COMUNE DI MONTEMURLO
Provincia di Prato

PROGETTO:

AGGIORNAMENTO DELLA PERICOLOSITÀ IDRAULICA NEL TERRITORIO COMUNALE DI MONTEMURLO

OGGETTO:

TABULATI VERIFICHE IDRAULICHE

ELABORATO:	REV:	DATA:	SCALA:	NUMERO COMMESSA:	NOME FILE:
A01	00	Dicembre 2011	-	L597	A01_Tabulati.pdf

PHYSIS INGEGNERIA PER L'AMBIENTE

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50129 - FIRENZE

PROGETTISTA:
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COMUNE DI MONTEMURLO
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REV.	DATA	DESCRIZIONE MODIFICHE	
02			
01			
00	27/12/11	PRIMA EMISSIONE	

INDICE

STATO ATTUALE

Tabulati verifiche idrauliche Tr = 20 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG3004__	548.4	116.3	0.68	133.54	3.64	2.33	0.50	133.82	0.28	106.1	2.74	21.8	21.8	27.4	1.57	5.00	5.00	1.98	115.21	1.0	1.0
Agna	AG3005__	570.7	116.0	0.35	132.55	3.15	4.53	1.00	133.59	1.05	85.7	2.10	12.2	12.2	15.5	1.25	2.56	2.56	1.65	108.49	1.0	1.0
Agna	AG3006__	582.8	115.1	1.17	132.15	2.90	4.14	1.00	133.02	0.87	80.4	1.75	15.9	23.8	26.8	1.15	2.78	2.78	1.31	100.44	1.0	1.0
Agna	AG3007__	589.6	114.8	0.39	131.82	2.77	4.43	1.00	132.82	1.00	81.0	2.01	12.9	12.9	15.8	1.13	2.59	2.59	1.64	106.33	1.0	1.0
Agna	AG3008__	596.9	113.8	1.30	131.54	2.45	4.18	1.00	132.43	0.89	75.6	1.79	15.2	15.2	17.0	0.99	2.72	2.72	1.60	102.42	1.0	1.0
Agna	AG3009__	610.4	113.4	0.46	130.99	1.82	3.66	1.00	131.68	0.68	65.6	1.37	22.6	22.6	25.3	0.75	3.10	3.10	1.22	98.14	1.0	1.0
Agna	AG3010A_	611.0	113.4	0.00	125.34	3.50	3.94	0.79	126.11	0.79	88.2	2.55	11.4	11.4	14.3	1.48	2.90	2.90	2.02	115.98	1.0	1.0
Agna	AG3010__	647.0	113.4	0.00	125.07	3.47	4.20	0.88	125.86	0.90	87.7	2.53	11.4	11.4	14.3	1.47	2.87	2.87	2.01	115.72	1.0	1.0
Agna	AG3011__	669.6	118.4	0.00	124.63	3.28	4.41	1.00	125.63	0.99	87.8	1.99	13.5	13.5	16.0	1.29	2.68	2.68	1.68	108.96	1.0	1.0
Agna	AG3012A_	699.8	118.3	0.00	123.99	2.81	4.35	1.00	124.95	0.97	84.5	1.94	14.1	14.1	16.2	1.18	2.73	2.73	1.69	109.22	1.0	1.0
Agna	AG3012B_	700.8	118.3	0.00	124.41	3.23	3.30	0.89	124.83	0.55	82.1	1.62	26.4	26.4	28.9	1.16	4.11	4.11	1.42	103.07	1.0	1.0
Agna	AG3012C_	701.8	118.3	0.00	124.41	3.23	3.69	0.99	124.82	0.69	81.5	1.67	29.5	29.5	31.9	1.14	4.19	4.19	1.45	103.83	1.0	1.0
Agna	AG3013__	721.8	118.1	0.00	124.10	3.19	3.40	0.75	124.69	0.59	86.7	2.12	16.4	16.4	18.2	1.32	3.49	3.49	1.92	113.85	1.0	1.0
Agna	AG3014__	747.6	117.9	0.00	123.95	3.03	3.46	0.82	124.54	0.61	81.9	1.87	18.6	18.6	19.8	1.18	3.48	3.48	1.75	110.58	1.0	1.0
Agna	AG0001__	803.6	118.0	0.00	123.22	2.36	3.98	1.00	124.03	0.81	75.9	1.62	18.3	18.3	20.4	0.95	2.96	2.96	1.45	103.84	1.0	1.0
Agna	AG0002A_	966.5	118.2	0.00	118.91	3.30	2.53	0.65	119.23	0.33	85.6	1.81	25.8	25.8	27.1	1.18	4.68	4.68	1.73	110.11	1.0	1.0
Agna	AG0002B_	967.5	118.2	0.00	118.72	3.11	3.06	0.76	119.20	0.48	80.8	1.82	21.3	21.3	35.1	1.14	3.86	3.86	1.10	94.67	1.0	1.0
Agna	AG0002C_	969.0	118.2	0.00	118.31	2.69	3.92	1.00	119.09	0.78	76.9	1.57	19.3	19.3	30.2	0.98	3.02	3.02	1.00	91.75	1.0	1.0
Agna	AG0002D_	970.0	118.2	0.00	118.26	2.64	3.77	1.00	118.98	0.72	75.2	1.46	21.5	21.5	22.5	0.95	3.14	3.14	1.39	102.38	1.0	1.0
Agna	AG0003__	1042.8	118.2	0.00	117.34	2.12	3.17	1.00	117.85	0.51	65.0	1.02	36.5	36.5	37.2	0.72	3.73	3.73	1.00	91.80	1.0	1.0
Agna	AG0004__	1143.0	118.2	0.00	112.62	2.62	3.60	1.00	113.28	0.66	75.0	1.33	24.7	24.7	26.1	0.96	3.28	3.28	1.26	98.74	1.0	1.0
Agna	AG0005__	1250.4	122.2	0.00	107.89	3.58	4.64	1.00	108.98	1.10	94.8	2.20	12.1	12.1	14.5	1.41	2.64	2.64	1.82	112.07	1.0	1.0
Agna	AG0006__	1327.1	122.1	0.00	106.47	3.17	4.23	1.00	107.38	0.91	86.6	1.83	15.8	15.8	17.8	1.18	2.89	2.89	1.62	107.67	1.0	1.0
Agna	AG0007__	1441.9	122.2	0.00	102.00	2.53	4.10	1.00	102.85	0.86	81.1	1.72	17.4	17.4	18.9	1.01	2.98	2.98	1.58	106.66	1.0	1.0
Agna	AG0008__	1541.4	122.6	0.00	100.35	2.93	2.81	0.67	100.73	0.40	83.1	1.87	23.8	23.8	25.0	1.11	4.46	4.46	1.78	111.27	1.0	1.0
Agna	AG0009__	1651.4	125.4	0.00	99.53	2.86	3.33	0.88	100.07	0.56	79.8	1.49	25.8	25.8	27.5	0.99	3.86	3.86	1.40	102.61	1.0	1.0
Agna	AG0010__	1753.4	126.0	0.00	98.48	2.47	3.59	1.00	99.14	0.66	76.1	1.32	26.7	26.7	28.2	0.85	3.51	3.51	1.24	98.65	1.0	1.0
Agna	AG0011__	1847.0	125.9	0.00	97.36	2.12	3.30	1.00	97.91	0.56	71.2	1.12	34.2	34.2	34.6	0.76	3.81	3.81	1.10	94.69	1.0	1.0
Agna	AG0012__	1943.4	125.6	0.00	94.58	3.09	2.06	0.48	94.80	0.22	97.0	1.90	32.2	32.2	34.4	1.16	6.10	6.10	1.77	110.97	1.0	1.0
Agna	AG4001__	1954.9	125.6	0.00	94.33	2.82	2.83	0.79	94.74	0.41	81.4	1.62	27.4	27.4	28.5	1.02	4.46	4.46	1.56	106.43	1.0	1.0
Agna	AG4002__	2028.9	125.9	0.00	94.17	3.18	2.37	0.57	94.45	0.29	94.5	2.23	23.9	23.9	26.9	1.20	5.33	5.33	1.98	115.21	1.0	1.0
Agna	AG4003__	2093.9	126.9	0.00	93.09	2.34	4.22	1.00	94.00	0.91	83.3	1.82	16.5	16.5	19.3	0.95	3.00	3.00	1.56	106.33	1.0	1.0
Agna	AG4004__	2187.9	126.8	0.00	88.45	2.20	3.63	1.00	89.13	0.67	74.3	1.35	25.9	25.9	26.6	0.78	3.49	3.49	1.31	100.44	1.0	1.0
Agna	AG4005__	2256.9	126.8	0.00	87.85	2.49	3.29	1.00	88.39	0.55	77.4	1.54	25.2	25.2	26.5	0.91	3.89	3.89	1.46	104.13	1.0	1.0
Agna	AG4006__	2332.9	126.8	0.00	87.58	3.11	2.74	0.64	87.95	0.38	89.3	1.95	24.0	24.0	26.0	1.16	4.69	4.69	1.80	111.64	1.0	1.0
Agna	AG4007__	2420.9	126.8	0.00	86.47	2.29	4.07	1.01	87.32	0.85	81.8	1.69	18.4	18.4	20.4	0.94	3.11	3.11	1.53	105.61	1.0	1.0
Agna	AG4008__	2497.9	126.7	0.00	82.59	2.91	4.53	1.00	83.64	1.05	92.3	2.09	13.4	13.4	15.7	1.21	2.80	2.80	1.79	111.27	1.0	1.0
Agna	AG4009__	2576.9	126.6	0.00	82.11	2.87	3.84	0.91	82.85	0.75	87.3	1.91	17.4	17.4	19.3	1.15	3.33	3.33	1.73	110.08	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4010__	2658.9	126.6	0.00	81.55	2.84	3.73	0.90	82.24	0.71	89.0	2.12	16.2	16.2	18.6	1.21	3.43	3.43	1.84	112.43	1.0	1.0
Agna	AG4011__	2735.9	126.5	0.00	81.51	3.13	2.51	0.57	81.83	0.32	101.0	2.44	20.6	20.6	23.3	1.36	5.05	5.05	2.16	118.60	1.0	1.0
Agna	AG4012__	2816.9	124.5	2.83	81.44	3.52	2.08	0.41	81.66	0.22	118.1	2.85	21.0	21.0	23.5	1.53	5.99	5.99	2.55	125.25	1.0	1.0
Agna	AG0013A_	2839.5	124.2	0.36	81.32	3.23	2.37	0.66	81.61	0.29	100.4	2.47	21.2	21.2	23.3	1.34	5.23	5.23	2.24	120.05	1.0	1.0
Agna	AG0013B_	2840.5	124.2	0.00	80.82	2.73	3.71	0.71	81.52	0.70	89.2	3.07	14.8	14.8	22.0	1.26	3.35	3.35	1.52	105.60	1.0	1.0
Agna	AG0013C_	2845.3	124.2	0.00	80.32	2.23	4.52	1.00	81.36	1.04	84.2	2.09	14.8	14.8	19.6	0.98	2.75	2.75	1.40	102.74	1.0	1.0
Agna	AG0013D_	2846.3	124.2	0.00	80.31	2.13	4.01	1.01	81.13	0.82	77.7	1.64	18.9	18.9	20.6	0.87	3.10	3.10	1.50	105.11	1.0	1.0
Agna	AG4013__	2935.9	124.5	0.00	76.16	2.80	3.77	0.85	76.88	0.73	83.9	1.99	16.6	16.6	19.1	1.09	3.30	3.30	1.73	110.11	1.0	1.0
Agna	AG4014__	3018.9	124.5	0.00	75.39	2.89	3.98	0.98	76.17	0.81	82.0	1.83	17.4	17.4	20.6	1.02	3.18	3.18	1.54	105.98	1.0	1.0
Agna	AG4015__	3109.9	124.3	0.00	74.37	2.68	4.08	1.00	75.22	0.85	82.1	1.70	17.9	17.9	20.2	1.00	3.05	3.05	1.50	105.01	1.0	1.0
Agna	AG4016__	3180.9	124.3	0.00	74.02	3.33	3.06	0.85	74.50	0.48	87.3	2.15	18.9	18.9	21.9	1.19	4.06	4.06	1.85	112.56	1.0	1.0
Agna	AG4017__	3258.9	124.0	0.00	73.85	3.82	2.60	0.51	74.20	0.34	103.8	2.79	17.1	17.1	21.4	1.49	4.77	4.77	2.22	119.73	1.0	1.0
Agna	AG4018__	3347.9	123.8	0.00	72.61	2.71	4.33	1.01	73.57	0.95	84.0	1.92	14.9	14.9	18.1	1.03	2.86	2.86	1.58	106.86	1.0	1.0
Agna	AG0014A_	3412.6	124.2	0.00	71.87	3.55	3.12	0.57	72.37	0.50	102.8	3.01	13.2	13.2	17.9	1.59	3.98	3.98	2.22	119.61	1.0	1.0
Agna	AG0014B_	3413.6	124.2	0.00	71.95	3.63	2.70	0.49	72.32	0.37	108.1	3.15	14.6	14.6	20.0	1.61	4.60	4.60	2.30	121.07	1.0	1.0
Agna	AG0014C_	3424.2	124.3	0.00	71.91	3.59	2.74	0.50	72.29	0.38	106.7	3.11	14.6	14.6	19.9	1.59	4.54	4.54	2.28	120.73	1.0	1.0
Agna	AG0014D_	3425.2	124.3	0.00	71.90	4.19	2.75	0.47	72.28	0.39	119.5	3.48	13.0	13.0	18.8	1.87	4.52	4.52	2.40	122.84	1.0	1.0
Agna	AG4019__	3435.2	124.4	0.00	71.14	2.55	4.48	1.00	72.16	1.02	86.4	2.05	13.5	13.5	16.8	1.07	2.78	2.78	1.65	108.39	1.0	1.0
Agna	AG4020__	3509.9	124.7	0.00	70.58	3.19	3.81	0.86	71.30	0.74	87.5	2.23	14.8	14.8	18.5	1.20	3.30	3.30	1.78	111.25	1.0	1.0
Agna	AG4021__	3591.9	125.4	0.00	69.61	2.89	4.29	1.00	70.55	0.94	85.7	1.87	15.6	15.6	18.6	1.06	2.93	2.93	1.57	106.63	1.0	1.0
Agna	AG4022__	3659.9	126.2	0.00	69.06	2.85	3.09	1.00	69.49	0.49	78.1	1.56	27.8	27.8	29.7	0.94	4.32	4.32	1.46	103.90	1.0	1.0
Agna	AG4023__	3753.9	127.5	0.00	68.51	3.41	3.21	0.72	69.01	0.53	93.0	2.48	16.2	16.2	20.5	1.31	4.02	4.02	1.96	114.83	1.0	1.0
Agna	AG4024__	3825.9	127.6	0.00	68.00	3.35	4.00	1.00	68.59	0.82	89.8	1.74	21.6	21.6	24.8	1.21	3.75	3.75	1.51	105.34	1.0	1.0
Agna	AG4025__	3881.9	127.4	0.00	66.89	2.62	4.62	1.00	67.98	1.09	91.3	2.18	12.6	12.6	16.3	1.13	2.76	2.76	1.70	109.35	1.0	1.0
Agna	AG4026__	3962.9	127.5	0.00	66.62	3.20	3.41	0.82	67.22	0.59	96.1	2.67	14.0	14.0	18.1	1.39	3.74	3.74	2.07	116.84	1.0	1.0
Agna	AG4027__	4081.9	128.0	0.00	65.62	3.41	4.06	0.85	66.47	0.84	97.2	2.61	12.1	12.1	16.6	1.40	3.15	3.15	1.90	113.62	1.0	1.0
Agna	AG4028__	4182.9	128.5	0.00	64.65	3.23	4.38	0.91	65.63	0.98	96.1	2.43	12.1	12.1	15.9	1.32	2.93	2.93	1.84	112.39	1.0	1.0
Agna	AG4029__	4265.9	128.7	0.00	63.83	2.86	4.45	0.93	64.84	1.01	93.8	2.36	12.2	12.2	15.9	1.23	2.89	2.89	1.82	112.02	1.0	1.0
Agna	AG4030__	4319.9	128.6	0.00	63.62	3.12	3.81	0.85	64.36	0.74	93.8	2.49	13.6	13.6	17.3	1.30	3.37	3.37	1.95	114.56	1.0	1.0
Agna	AG4031__	4400.9	128.1	0.00	63.38	3.50	3.15	0.71	63.89	0.51	100.1	2.79	14.5	14.5	19.3	1.45	4.06	4.06	2.10	117.54	1.0	1.0
Agna	AG4032__	4507.9	127.7	0.00	62.15	2.96	4.42	0.96	63.14	1.00	95.0	2.51	11.5	11.5	15.6	1.30	2.89	2.89	1.85	112.71	1.0	1.0
Agna	AG4033__	4578.9	127.7	0.00	61.81	3.38	3.81	0.80	62.55	0.74	97.5	2.75	12.2	12.2	16.7	1.43	3.35	3.35	2.01	115.77	1.0	1.0
Agna	AG4034__	4674.9	127.5	0.00	60.97	3.27	4.16	0.82	61.86	0.88	96.6	2.65	11.5	11.5	15.6	1.39	3.06	3.06	1.96	114.76	1.0	1.0
Agna	AG4035__	4771.9	127.4	0.00	60.25	3.12	4.06	0.89	61.09	0.84	93.7	2.47	12.7	12.7	16.7	1.31	3.14	3.14	1.88	113.12	1.0	1.0
Agna	AG4036__	4865.9	127.3	0.00	59.61	3.16	3.93	0.79	60.39	0.79	94.7	2.60	12.5	12.5	16.6	1.35	3.24	3.24	1.96	114.70	1.0	1.0
Agna	AG4037__	4950.9	127.5	0.00	58.51	2.58	4.61	1.00	59.59	1.08	91.1	2.17	12.7	12.7	16.0	1.13	2.76	2.76	1.72	109.99	1.0	1.0
Agna	AG4038__	5012.9	127.1	0.00	58.28	2.96	3.38	0.83	58.86	0.58	92.1	2.51	15.0	15.0	19.1	1.29	3.76	3.76	1.97	114.96	1.0	1.0
Agna	AG4039__	5117.9	126.2	0.00	57.66	3.17	3.56	0.71	58.30	0.65	96.4	2.80	12.7	12.7	17.2	1.43	3.55	3.55	2.06	116.69	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4040__	5194.9	125.7	0.00	56.46	2.55	4.71	1.00	57.59	1.13	91.2	2.27	11.8	11.8	15.5	1.16	2.67	2.67	1.72	110.00	1.0	1.0
Agna	AG4041__	5258.9	125.4	0.00	55.83	2.46	3.95	0.88	56.62	0.79	86.0	2.17	14.6	14.6	18.1	1.12	3.18	3.18	1.75	110.56	1.0	1.0
Agna	AG4042__	5341.9	125.1	0.00	55.44	2.93	3.37	0.80	56.02	0.58	87.5	2.31	16.1	16.1	19.9	1.20	3.71	3.71	1.86	112.84	1.0	1.0
Agna	AG4043__	5427.9	124.7	0.00	54.89	3.06	3.54	0.74	55.53	0.64	90.1	2.47	14.3	14.3	18.2	1.28	3.52	3.52	1.93	114.27	1.0	1.0
Agna	AG4044__	5504.9	124.4	0.00	54.44	3.08	3.54	0.77	55.08	0.64	90.4	2.49	14.1	14.1	18.2	1.29	3.51	3.51	1.94	114.32	1.0	1.0
Agna	AG4045__	5607.9	123.6	0.00	53.75	3.09	3.73	0.77	54.45	0.71	90.8	2.55	13.0	13.0	17.0	1.32	3.32	3.32	1.95	114.70	1.0	1.0
Agna	AG4046__	5676.9	123.0	0.00	53.34	3.05	3.60	0.75	54.01	0.66	89.8	2.55	13.4	13.4	17.7	1.31	3.42	3.42	1.93	114.23	1.0	1.0
Agna	AG4047__	5767.9	123.1	0.00	52.83	3.05	3.61	0.94	53.47	0.67	90.4	2.56	13.5	13.5	17.5	1.32	3.46	3.46	1.98	115.16	1.0	1.0
Agna	AG5001__	5854.9	123.2	0.00	52.64	3.51	2.87	0.54	53.06	0.42	105.0	3.17	13.5	13.5	18.8	1.61	4.29	4.29	2.28	120.82	1.0	1.0
Agna	AG0015A_	5910.9	123.2	0.00	52.23	3.36	3.40	0.74	52.82	0.59	96.9	2.94	12.3	12.3	17.5	1.50	3.62	3.62	2.07	116.93	1.0	1.0
Agna	AG0015B_	5911.9	123.2	0.00	52.22	3.35	3.41	0.76	52.82	0.59	96.7	2.93	12.3	12.3	17.5	1.49	3.61	3.61	2.07	116.84	1.0	1.0
Agna	AG0015C_	5913.8	123.2	0.00	52.21	3.33	3.43	0.84	52.81	0.60	96.4	2.91	12.3	12.3	17.4	1.48	3.59	3.59	2.06	116.68	1.0	1.0
Agna	AG0015D_	5914.8	123.2	0.00	52.19	3.32	3.44	1.03	52.80	0.60	96.1	2.90	12.3	12.3	17.4	1.48	3.58	3.58	2.05	116.59	1.0	1.0
Agna	AG5002__	5925.9	123.2	0.02	52.03	3.35	3.75	0.74	52.72	0.72	97.6	3.03	10.9	10.9	15.9	1.55	3.31	3.31	2.08	117.09	1.0	1.0
Agna	AG5003__	6029.9	121.0	2.29	51.57	3.55	3.45	0.71	52.16	0.61	99.9	3.08	11.5	11.5	16.0	1.65	3.54	3.54	2.21	119.55	1.0	1.0
Agna	AG5004__	6119.9	121.1	0.64	51.22	3.83	3.40	0.68	51.77	0.59	104.0	3.46	10.5	10.5	16.2	1.77	3.63	3.63	2.24	119.95	1.0	1.0
Agna	AG5005__	6181.9	116.3	4.94	51.04	3.84	3.13	0.65	51.52	0.50	106.2	3.56	10.7	10.7	16.6	1.85	3.79	3.79	2.28	120.72	1.0	1.0
Agna	AG5006__	6260.9	111.9	6.32	50.90	4.19	2.69	0.68	51.25	0.37	114.8	3.58	11.8	11.8	18.0	2.00	4.23	4.23	2.35	120.53	1.0	1.0
Agna	AG4054__	6358.9	112.4	0.03	50.40	4.29	3.23	0.55	50.91	0.53	107.7	3.99	8.8	8.8	16.6	2.04	3.50	3.50	2.11	117.70	1.0	1.0
Agna	AG0016A_	6378.9	112.5	0.00	50.49	4.52	2.55	0.41	50.81	0.33	127.9	4.36	10.2	10.2	19.2	2.24	4.43	4.43	2.31	121.25	1.0	1.0
Agna	AG0016B_	6379.9	112.5	0.00	50.32	4.35	3.03	0.43	50.78	0.47	120.1	9999.99	9.7	9.7	26.8	2.32	3.71	3.71	2.16	118.65	1.0	1.0
Agna	AG0016C_	6387.6	112.5	0.00	50.23	4.25	3.14	0.47	50.72	0.50	113.2	9999.99	9.7	9.7	26.4	2.17	3.58	3.58	2.12	117.93	1.0	1.0
Agna	AG0016D_	6388.6	112.5	0.00	50.46	4.49	1.59	0.40	50.56	0.13	151.1	2.98	25.9	25.9	31.1	1.75	7.70	7.70	2.48	119.94	1.0	1.0
Agna	AG4055__	6428.3	111.8	0.97	49.88	3.53	3.36	0.73	50.42	0.58	96.5	3.50	9.7	10.1	17.1	1.75	3.39	3.39	2.00	115.52	1.0	1.0
Agna	AG0017A_	6430.5	111.8	0.05	49.96	3.61	3.00	0.68	50.39	0.46	101.0	3.58	10.6	10.6	17.6	1.80	3.78	3.78	2.15	117.68	1.0	1.0
Agna	AG0017B_	6431.5	111.8	0.00	49.62	3.29	3.76	1.14	50.33	0.72	94.4	9999.99	9.7	9.7	26.4	1.75	2.97	2.97	1.79	111.41	1.0	1.0
Agna	AG0017C_	6440.2	111.8	0.00	49.56	3.66	3.52	0.66	50.17	0.63	96.3	9999.99	9.7	9.7	26.7	1.79	3.18	3.18	1.92	114.11	1.0	1.0
Agna	AG0017D_	6441.2	111.8	0.00	49.64	3.76	3.09	0.51	50.11	0.49	102.7	3.75	9.7	9.7	16.8	1.88	3.64	3.64	2.17	118.31	1.0	1.0
Agna	AG4056__	6459.2	109.2	3.42	49.65	3.91	2.77	0.51	50.03	0.39	104.3	3.12	12.7	12.7	18.5	1.87	3.96	3.96	2.14	114.35	1.0	1.0
Agna	AG4057__	6517.2	107.0	2.72	48.57	3.07	4.51	0.89	49.59	1.03	80.4	2.63	9.1	9.1	13.6	1.32	2.39	2.39	1.76	110.82	1.0	1.0
Agna	AG4058__	6616.2	106.2	0.92	48.17	3.46	3.37	0.71	48.73	0.58	82.1	2.74	11.7	11.7	17.2	1.46	3.19	3.19	1.86	112.82	1.0	1.0
Agna	AG4059__	6729.2	102.6	4.65	47.66	3.48	3.18	0.87	48.16	0.52	84.0	2.70	12.1	12.1	16.5	1.56	3.26	3.26	1.97	115.07	1.0	1.0
Agna	AG4060__	6789.2	100.4	3.57	47.28	3.46	3.65	0.77	47.82	0.68	78.4	2.31	13.3	13.3	17.0	1.52	2.98	2.98	1.76	110.06	1.0	1.0
Agna	AG4061__	6912.2	99.7	-5.26	47.00	3.82	2.69	0.93	47.29	0.37	92.0	3.12	12.6	12.6	17.3	1.74	3.94	3.94	2.28	120.69	1.0	1.0
Agna	AG4062__	6964.2	101.2	-5.96	46.74	4.01	3.03	0.79	47.13	0.47	90.1	2.64	13.6	13.6	19.0	1.72	3.59	3.59	1.89	113.36	1.0	1.0
Agnaccino	AN1001A_	0.0	1.4	-0.02	51.64	0.95	0.95	0.35	51.69	0.05	0.8	0.79	1.9	1.9	3.3	0.43	0.15	0.15	0.47	159.98	1.0	1.0
Agnaccino	AN1001B_	1.0	1.4	0.00	51.50	0.81	1.90	0.96	51.66	0.18	0.5	0.73	1.2	1.2	2.3	0.36	0.08	0.08	0.35	145.40	1.0	1.0
Agnaccino	AN1002__	469.7	3.3	2.36	49.29	1.91	2.62	1.00	49.55	0.35	2.5	9999.99	1.3	1.3	5.0	1.15	0.15	0.15	0.36	147.17	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agnaccino	AN1003__	470.2	3.3	0.01	49.36	1.98	1.43	0.57	49.44	0.10	3.7	9999.99	1.9	1.9	7.7	1.25	0.27	0.27	0.49	162.74	1.0	1.0
Agnaccino	AN1004__	488.2	3.3	0.03	49.26	1.97	1.61	0.48	49.36	0.13	3.3	9999.99	1.6	1.6	7.0	1.19	0.23	0.23	0.45	157.73	1.0	1.0
Agnaccino	AN1005__	689.8	3.3	0.00	47.93	1.16	1.93	0.59	48.12	0.19	1.6	1.16	1.5	1.5	3.8	0.58	0.17	0.17	0.45	158.37	1.0	1.0
Agnaccino	AN1006__	715.3	3.3	0.00	47.70	1.01	2.35	0.88	47.95	0.28	1.5	1.01	1.5	1.5	3.5	0.51	0.15	0.15	0.43	155.53	1.0	1.0
Agnaccino	AN1007__	796.7	3.3	-0.14	47.52	1.27	1.25	0.49	47.58	0.08	2.3	1.26	2.4	2.4	4.9	0.63	0.31	0.31	0.62	175.84	1.0	1.0
Agnaccino	AN1008__	945.0	5.7	0.00	47.08	1.18	2.03	0.60	47.29	0.21	2.8	1.17	2.4	2.4	4.7	0.59	0.28	0.28	0.59	173.28	1.0	1.0
Agnaccino	AN1009C_	959.5	5.7	0.00	47.01	1.11	2.05	0.84	47.23	0.21	2.7	1.09	2.5	2.5	4.9	0.55	0.28	0.28	0.56	170.55	1.0	1.0
Agnaccino	AN1009D_	960.5	5.7	0.00	47.10	1.20	1.12	0.76	47.17	0.06	3.5	1.07	4.7	4.7	6.4	0.56	0.51	0.51	0.79	190.89	1.0	1.0
Agnaccino	AN1010__	992.5	5.7	0.00	46.97	1.37	1.80	0.72	47.11	0.17	2.6	0.83	4.0	4.0	5.1	0.52	0.33	0.33	0.65	178.72	1.0	1.0
Agnaccino	AN1011__	1005.9	5.7	0.00	46.88	1.31	2.07	0.85	47.06	0.22	2.6	0.76	3.9	3.9	5.2	0.50	0.30	0.30	0.57	170.88	1.0	1.0
Agnaccino	AN1012__	1057.2	5.8	0.00	46.82	1.46	1.40	0.46	46.92	0.10	3.3	0.95	4.4	4.4	5.8	0.61	0.41	0.41	0.71	184.19	1.0	1.0
Agnaccino	AN1013__	1078.3	5.8	0.00	46.74	1.44	1.65	0.57	46.88	0.14	3.0	0.85	4.1	4.1	5.4	0.58	0.35	0.35	0.65	178.39	1.0	1.0
Agnaccino	AN1014__	1111.9	5.8	-1.20	46.65	1.30	1.75	0.72	46.81	0.16	2.8	0.86	3.9	3.9	5.0	0.54	0.33	0.33	0.67	180.33	1.0	1.0
Agnaccino	AN1015__	1124.5	5.8	0.00	46.66	1.45	1.53	0.50	46.78	0.12	3.2	0.94	4.0	4.0	5.4	0.60	0.38	0.38	0.70	183.54	1.0	1.0
Agnaccino	AN1016__	1139.9	5.8	0.00	46.64	1.45	1.50	0.51	46.76	0.11	3.0	0.88	4.4	4.4	5.4	0.55	0.39	0.39	0.71	184.20	1.0	1.0
Agnaccino	AN1017__	1154.6	5.8	0.00	46.56	1.39	1.88	1.00	46.72	0.18	2.8	0.85	3.7	3.7	4.9	0.55	0.32	0.32	0.65	178.79	1.0	1.0
Agnaccino	AN3001A_	1182.8	4.1	1.80	46.64	1.70	0.55	0.16	46.65	0.02	5.9	1.27	6.0	6.0	7.5	0.75	0.76	0.76	1.01	207.17	1.0	1.0
Agnaccino	AN3001B_	1183.3	4.1	0.00	46.55	1.61	2.59	1.61	46.64	0.34	1.7	9999.99	5.8	5.8	9.4	0.75	0.31	0.31	0.33	142.92	1.0	1.0
Agnaccino	AN3001C_	1184.3	4.1	0.00	46.54	1.60	2.59	1.14	46.63	0.34	1.7	9999.99	5.8	5.8	9.4	0.85	0.31	0.31	0.33	142.31	1.0	1.0
Agnaccino	AN3001D_	1184.8	4.1	0.00	46.59	1.65	0.59	0.17	46.60	0.02	5.6	1.24	5.9	5.9	7.4	0.73	0.73	0.73	0.99	205.63	1.0	1.0
Agnaccino	AN1018__	1203.3	4.0	0.00	46.52	1.61	1.24	1.00	46.58	0.08	2.5	0.86	4.2	4.2	5.4	0.58	0.36	0.36	0.67	180.54	1.0	1.0
Bagnolo	BG0001__	0.0	38.4	0.00	109.25	1.68	3.23	1.00	109.78	0.53	19.9	1.06	11.2	11.2	12.5	0.61	1.19	1.19	0.95	90.06	1.0	1.0
Bagnolo	BG0002__	30.2	38.4	0.00	103.98	1.52	3.40	1.00	104.57	0.59	20.7	1.18	9.6	9.6	11.3	0.66	1.13	1.13	1.00	91.61	1.0	1.0
Bagnolo	BG0003A_	121.5	38.4	0.00	100.83	2.15	2.62	0.70	101.18	0.35	24.6	1.77	8.3	8.3	10.7	0.97	1.47	1.47	1.37	101.79	1.0	1.0
Bagnolo	BG0003B_	122.5	38.4	0.00	100.69	2.01	3.03	0.73	101.16	0.47	23.8	1.94	6.9	6.9	9.9	0.94	1.27	1.27	1.28	99.53	1.0	1.0
Bagnolo	BG0003C_	126.3	38.4	0.00	100.31	1.63	3.79	1.00	101.04	0.73	22.5	1.47	6.9	6.9	9.1	0.75	1.01	1.01	1.12	95.13	1.0	1.0
Bagnolo	BG0003D_	127.3	38.4	0.00	100.32	1.64	3.65	1.00	101.00	0.68	22.1	1.36	7.7	7.7	9.5	0.74	1.05	1.05	1.11	95.06	1.0	1.0
Bagnolo	BG0004__	198.3	53.8	0.00	97.72	1.30	3.41	1.00	98.31	0.59	28.5	1.18	13.3	13.3	14.5	0.62	1.58	1.58	1.09	94.26	1.0	1.0
Bagnolo	BG0005__	295.0	58.5	0.00	91.98	2.02	3.43	1.00	92.58	0.60	33.3	1.20	14.2	14.2	14.9	0.75	1.71	1.71	1.15	95.92	1.0	1.0
Bagnolo	BG0006__	404.5	58.6	0.00	89.12	3.80	1.35	0.25	89.22	0.09	78.4	2.89	15.0	15.0	19.9	1.62	4.34	4.34	2.18	118.94	1.0	1.0
Bagnolo	BG0007A_	460.7	58.7	0.00	88.86	2.76	2.24	0.59	89.12	0.26	44.6	2.28	11.5	11.5	15.0	1.19	2.62	2.62	1.75	110.62	1.0	1.0
Bagnolo	BG0007B_	461.7	58.7	0.00	88.53	2.42	3.22	0.69	89.06	0.53	39.2	2.96	9.5	9.5	20.5	1.09	1.82	1.82	0.92	89.31	1.0	1.0
Bagnolo	BG0008C_	466.0	58.7	0.00	88.09	1.99	3.99	1.00	88.90	0.81	36.5	1.62	9.5	9.5	16.4	0.86	1.47	1.47	0.90	88.49	1.0	1.0
Bagnolo	BG0008D_	467.0	58.7	0.00	87.97	1.86	3.68	1.00	88.66	0.69	34.3	1.39	11.5	11.5	13.2	0.77	1.59	1.59	1.21	97.76	1.0	1.0
Bagnolo	BG0009__	564.6	58.9	0.00	85.00	2.83	2.44	0.63	85.30	0.30	42.1	1.98	12.2	12.2	14.6	1.14	2.41	2.41	1.65	108.47	1.0	1.0
Bagnolo	BG0010__	651.4	59.0	0.00	83.83	2.18	3.98	1.00	84.64	0.81	37.4	1.61	9.2	9.2	11.4	0.91	1.48	1.48	1.30	100.05	1.0	1.0
Bagnolo	BG0011__	779.3	59.4	0.00	81.46	2.07	3.25	1.00	81.99	0.54	33.5	1.07	17.0	17.0	18.3	0.76	1.83	1.83	1.00	91.71	1.0	1.0
Bagnolo	BG0012__	885.8	59.2	0.00	78.55	2.27	3.57	1.00	79.20	0.65	35.6	1.30	12.8	12.8	14.0	0.85	1.66	1.66	1.19	97.16	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG0013A_	964.0	59.1	0.00	77.31	2.55	2.81	0.59	77.72	0.40	41.6	2.33	9.0	9.0	13.3	1.17	2.10	2.10	1.58	106.90	1.0	1.0
Bagnolo	BG0013B_	965.0	59.1	0.00	77.07	2.30	3.44	0.64	77.67	0.60	39.8	2.98	8.9	8.9	14.4	1.11	1.72	1.72	1.20	97.45	1.0	1.0
Bagnolo	BG0013C_	968.4	59.1	0.00	77.02	2.26	3.46	0.65	77.63	0.61	39.3	2.85	9.0	9.0	14.4	1.08	1.71	1.71	1.18	97.07	1.0	1.0
Bagnolo	BG0013D_	969.4	59.1	0.00	76.77	1.97	3.99	1.00	77.58	0.81	37.0	1.62	9.1	9.1	11.7	0.88	1.48	1.48	1.27	99.32	1.0	1.0
Bagnolo	BG0014__	1025.1	61.5	0.00	76.18	3.41	1.74	0.31	76.33	0.15	69.3	3.30	10.7	10.7	17.3	1.65	3.54	3.54	2.04	116.40	1.0	1.0
Bagnolo	BG0015__	1109.7	61.4	0.00	74.96	1.83	3.88	1.00	75.73	0.77	36.9	1.53	10.3	10.3	14.4	0.80	1.58	1.58	1.10	94.68	1.0	1.0
Bagnolo	BG0016__	1213.0	61.3	0.00	72.45	2.51	3.94	1.00	73.17	0.79	41.4	2.04	8.0	8.0	11.8	1.10	1.63	1.63	1.38	102.17	1.0	1.0
Bagnolo	BG0017__	1325.8	61.3	0.00	72.06	3.53	2.43	0.50	72.36	0.30	57.1	3.28	7.7	7.7	14.3	1.65	2.54	2.54	1.77	111.06	1.0	1.0
Bagnolo	BG4001__	1408.3	62.4	0.02	71.75	3.74	2.66	0.51	72.09	0.36	55.8	3.05	7.9	7.9	13.0	1.64	2.40	2.40	1.85	112.56	1.0	1.0
Bagnolo	BG5002_A	1452.3	60.0	3.60	71.70	3.48	2.25	0.53	71.96	0.26	57.2	2.97	9.0	9.0	12.7	1.62	2.68	2.68	2.12	112.79	1.0	1.0
Bagnolo	BG5002_B	1453.3	60.0	0.00	70.98	2.76	4.08	0.62	71.83	0.85	46.8	5.77	6.2	6.2	13.4	1.49	1.47	1.47	1.15	96.02	1.0	1.0
Bagnolo	BG5002_C	1460.9	60.0	0.00	70.30	2.08	4.96	1.00	71.55	1.25	43.0	2.52	6.2	6.2	10.7	1.05	1.21	1.21	1.13	95.49	1.0	1.0
Bagnolo	BG5002_D	1461.9	60.0	0.00	70.28	2.06	4.16	1.00	71.17	0.88	39.3	1.77	8.1	8.1	10.6	0.96	1.44	1.44	1.36	101.60	1.0	1.0
Bagnolo	BG5003_A	1492.3	60.0	0.00	68.89	2.09	4.08	1.00	69.74	0.85	39.1	1.84	8.0	8.0	10.9	0.96	1.47	1.47	1.35	101.40	1.0	1.0
Bagnolo	BG5004__	1518.3	60.0	0.00	68.48	2.09	4.25	1.00	69.40	0.92	39.7	1.85	7.6	7.6	10.6	0.97	1.41	1.41	1.33	101.01	1.0	1.0
Bagnolo	BG5005_A	1559.3	60.0	0.00	67.87	1.98	4.27	1.01	68.80	0.93	39.6	1.87	7.5	7.5	10.8	0.96	1.40	1.40	1.30	100.05	1.0	1.0
Bagnolo	BG5005_B	1563.4	60.0	0.00	67.71	2.52	3.63	0.82	68.38	0.67	41.6	2.24	7.4	7.4	11.3	1.18	1.65	1.65	1.46	104.15	1.0	1.0
Bagnolo	BG5006__	1653.8	60.1	0.00	67.13	2.67	3.25	0.76	67.67	0.54	43.3	2.49	7.4	7.4	11.6	1.26	1.85	1.85	1.60	107.25	1.0	1.0
Bagnolo	BG5007__	1726.3	59.2	1.41	66.88	2.96	2.63	0.54	67.24	0.35	46.6	2.50	9.3	11.2	16.0	1.37	2.25	2.25	1.55	106.22	1.0	1.0
Bagnolo	BG5008__	1774.3	59.7	0.00	65.87	2.16	4.19	1.01	66.77	0.90	39.2	1.81	7.9	7.9	10.8	0.96	1.42	1.42	1.32	100.59	1.0	1.0
Bagnolo	BG5009__	1803.2	59.8	0.00	64.49	3.25	2.77	0.51	64.88	0.39	49.8	2.96	7.3	7.3	12.4	1.53	2.16	2.16	1.74	110.33	1.0	1.0
Bagnolo	BG5010_A	1831.3	59.8	0.00	64.28	2.91	3.01	0.60	64.74	0.46	45.6	2.66	7.5	7.5	12.2	1.37	1.99	1.99	1.63	107.88	1.0	1.0
Bagnolo	BG5010_B	1832.3	59.8	0.00	64.28	2.91	3.01	0.60	64.74	0.46	45.6	2.66	7.5	7.5	12.2	1.37	1.98	1.98	1.63	107.83	1.0	1.0
Bagnolo	BG5010_C	1844.3	59.8	0.00	64.14	2.77	3.17	0.78	64.66	0.51	44.0	2.54	7.4	7.4	11.9	1.31	1.88	1.88	1.58	106.80	1.0	1.0
Bagnolo	BG5010_D	1845.3	59.8	0.00	64.13	2.76	3.19	0.92	64.65	0.52	43.8	2.53	7.4	7.4	11.9	1.30	1.88	1.88	1.57	106.72	1.0	1.0
Bagnolo	BG5011__	1880.7	59.8	0.00	63.90	3.00	3.24	0.68	64.44	0.53	45.4	2.62	7.0	7.0	11.2	1.39	1.85	1.85	1.66	108.54	1.0	1.0
Bagnolo	BG5012__	1955.2	59.8	0.00	63.44	3.02	3.27	0.67	63.99	0.54	44.9	2.46	7.5	7.5	11.2	1.36	1.83	1.83	1.64	108.11	1.0	1.0
Bagnolo	BG5013__	1999.8	59.8	0.00	62.59	2.37	4.31	1.04	63.54	0.94	40.8	1.90	7.3	7.3	9.8	1.04	1.39	1.39	1.42	103.13	1.0	1.0
Bagnolo	BG5014__	2058.6	59.8	0.00	61.00	2.18	3.80	0.99	61.73	0.74	40.1	2.12	7.4	7.4	11.4	1.08	1.57	1.57	1.38	102.13	1.0	1.0
Bagnolo	BG5015__	2126.6	59.8	0.00	60.63	2.66	3.14	0.72	61.14	0.50	43.1	2.44	7.8	7.8	12.0	1.26	1.90	1.90	1.58	106.95	1.0	1.0
Bagnolo	BG5016__	2165.4	59.7	0.00	60.34	2.62	3.28	0.97	60.89	0.55	43.2	2.51	7.2	7.2	11.7	1.28	1.82	1.82	1.56	106.31	1.0	1.0
Bagnolo	BG5017__	2215.7	59.7	0.00	60.24	3.12	2.65	0.62	60.60	0.36	49.3	2.72	8.3	8.3	13.1	1.47	2.26	2.26	1.72	109.94	1.0	1.0
Bagnolo	BG5018__	2289.6	59.6	0.00	59.62	2.92	3.35	0.83	60.19	0.57	44.8	2.57	6.9	6.9	11.3	1.37	1.78	1.78	1.58	106.87	1.0	1.0
Bagnolo	BG5019__	2325.5	59.5	0.00	59.49	3.13	3.03	0.85	59.96	0.47	46.7	2.70	7.3	7.3	11.6	1.44	1.96	1.96	1.69	109.18	1.0	1.0
Bagnolo	BG5020__	2458.6	59.4	0.01	58.91	3.34	2.79	0.54	59.31	0.40	49.6	2.73	7.8	7.8	12.8	1.54	2.12	2.12	1.66	108.59	1.0	1.0
Bagnolo	BG1018__	2468.4	59.3	0.00	58.98	3.54	2.32	0.43	59.25	0.28	55.4	2.98	8.6	8.6	13.5	1.62	2.55	2.55	1.90	113.54	1.0	1.0
Bagnolo	BG1019__	2503.7	59.3	0.00	58.51	2.71	3.31	0.82	59.07	0.56	43.1	2.43	7.4	7.4	11.5	1.29	1.79	1.79	1.55	106.19	1.0	1.0
Bagnolo	BG1020__	2548.5	59.2	0.00	58.47	3.04	2.52	0.60	58.79	0.32	47.6	2.41	9.8	9.8	13.6	1.38	2.35	2.35	1.73	110.13	1.0	1.0
Bagnolo	BG1021__	2600.0	59.1	0.00	58.06	2.87	3.07	0.66	58.54	0.48	44.2	2.41	8.0	8.0	11.8	1.34	1.92	1.92	1.62	107.80	1.0	1.0
Bagnolo	BG1022__	2641.8	59.2	0.00	57.85	2.80	2.99	0.68	58.31	0.46	44.6	2.52	7.8	7.8	12.2	1.34	1.98	1.98	1.62	107.84	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG1023__	2667.7	59.2	0.00	57.74	2.90	2.95	0.65	58.18	0.44	44.3	2.32	8.6	8.6	12.2	1.32	2.01	2.01	1.65	108.35	1.0	1.0
Bagnolo	BG1024__	2701.6	59.3	0.00	57.43	2.85	3.29	0.75	57.99	0.55	43.0	2.27	7.9	7.9	11.4	1.28	1.80	1.80	1.58	106.85	1.0	1.0
Bagnolo	BG1025__	2756.7	59.3	0.00	57.17	2.82	3.10	0.70	57.66	0.49	43.7	2.35	8.1	8.1	11.8	1.30	1.91	1.91	1.63	107.88	1.0	1.0
Bagnolo	BG1026__	2792.8	59.4	0.00	57.07	2.93	2.76	0.55	57.45	0.39	47.0	2.67	8.1	8.1	12.7	1.41	2.15	2.15	1.69	109.32	1.0	1.0
Bagnolo	BG1027__	2826.5	59.3	0.00	56.71	2.61	3.38	1.04	57.27	0.58	42.3	2.34	7.6	7.6	11.6	1.24	1.78	1.78	1.54	105.86	1.0	1.0
Bagnolo	BG1028__	2866.1	59.0	0.01	56.65	2.96	2.61	0.53	57.00	0.35	47.9	2.76	8.2	8.2	13.3	1.43	2.26	2.26	1.70	109.51	1.0	1.0
Bagnolo	BG1029__	2914.3	58.6	0.02	56.30	2.78	3.13	0.80	56.77	0.50	43.6	2.46	7.9	7.9	12.0	1.32	1.93	1.93	1.61	107.58	1.0	1.0
Bagnolo	BG1030A_	2927.3	58.5	0.01	56.27	2.95	2.89	0.62	56.68	0.43	45.6	2.59	8.0	8.0	12.3	1.39	2.07	2.07	1.68	109.16	1.0	1.0
Bagnolo	BG1030B_	2927.8	58.5	0.00	56.27	2.95	2.90	0.62	56.68	0.43	45.6	2.59	8.0	8.0	12.3	1.39	2.07	2.07	1.68	109.13	1.0	1.0
Bagnolo	BG1030C_	2929.0	58.5	0.00	56.26	2.94	2.92	0.63	56.67	0.43	45.5	2.58	8.0	8.0	12.3	1.38	2.06	2.06	1.68	109.07	1.0	1.0
Bagnolo	BG1030D_	2929.5	58.5	0.00	56.26	2.94	2.93	0.63	56.67	0.44	45.4	2.58	8.0	8.0	12.3	1.38	2.06	2.06	1.68	109.06	1.0	1.0
Bagnolo	BG1031__	2974.3	58.4	0.03	56.04	2.81	2.91	1.08	56.43	0.43	44.1	2.51	8.3	8.3	12.4	1.34	2.07	2.07	1.67	108.77	1.0	1.0
Bagnolo	BG4016__	2994.3	58.4	0.01	56.01	3.37	2.54	0.52	56.34	0.33	49.5	2.77	8.3	8.3	12.3	1.50	2.29	2.29	1.86	112.80	1.0	1.0
Bagnolo	BG4017__	3159.3	58.2	0.04	55.45	3.36	2.61	0.63	55.79	0.35	48.2	2.73	8.2	8.2	12.3	1.47	2.24	2.24	1.82	111.92	1.0	1.0
Bagnolo	BG4018__	3279.3	58.1	0.03	54.83	3.14	2.95	0.61	55.28	0.44	44.7	2.51	7.9	7.9	12.3	1.38	1.97	1.97	1.60	107.32	1.0	1.0
Bagnolo	BG4019__	3427.3	58.2	0.19	53.97	2.74	3.12	0.72	54.46	0.50	40.9	2.21	8.5	8.5	12.0	1.20	1.88	1.88	1.56	106.49	1.0	1.0
Bagnolo	BG4020__	3597.3	58.8	0.51	53.13	2.86	2.92	0.99	53.54	0.43	43.0	2.37	8.8	8.8	13.3	1.25	2.08	2.08	1.56	106.48	1.0	1.0
Bagnolo	BG4021__	3744.3	59.0	0.00	52.56	3.14	2.71	0.99	52.93	0.37	47.4	2.69	8.1	8.1	12.4	1.42	2.19	2.19	1.77	110.90	1.0	1.0
Bagnolo	BG4022__	3880.3	56.5	2.34	52.28	3.50	2.39	0.94	52.50	0.29	55.0	2.86	9.6	9.6	13.9	1.57	2.74	2.74	1.97	114.96	1.0	1.0
Bagnolo	BG4023A_	3974.8	54.9	1.61	52.18	3.74	1.80	0.41	52.34	0.16	65.9	3.43	9.0	9.0	14.9	1.81	3.09	3.09	2.07	116.84	1.0	1.0
Bagnolo	BG4023B_	3975.3	54.9	0.00	51.38	2.97	4.03	0.66	52.20	0.83	45.6	25.10	5.9	5.9	14.6	1.69	1.36	1.36	1.08	93.99	1.0	1.0
Bagnolo	BG4023C_	3989.3	54.9	0.00	50.90	2.50	4.40	0.99	51.87	0.98	41.1	3.85	5.9	5.9	11.7	1.33	1.26	1.26	1.08	94.00	1.0	1.0
Bagnolo	BG4023D_	3989.8	54.9	0.00	51.31	2.87	2.39	0.67	51.59	0.29	45.7	2.68	8.7	8.7	13.4	1.40	2.32	2.32	1.74	110.27	1.0	1.0
Bagnolo	BG4024__	4122.3	54.8	0.00	50.60	2.79	3.08	0.99	51.03	0.48	38.6	2.26	8.3	8.3	11.6	1.21	1.87	1.87	1.60	107.39	1.0	1.0
Bagnolo	BG4025__	4297.3	55.0	0.00	49.85	2.85	2.79	0.94	50.19	0.40	41.5	2.38	8.9	8.9	12.7	1.28	2.10	2.10	1.66	108.53	1.0	1.0
Bagnolo	BG4026__	4461.3	56.1	0.00	49.27	2.87	2.76	0.94	49.58	0.39	42.6	2.29	9.7	9.7	12.8	1.29	2.23	2.23	1.74	110.23	1.0	1.0
Bagnolo	BG4027__	4594.3	56.7	0.00	48.69	2.79	3.06	0.99	49.07	0.48	42.7	2.51	8.0	8.0	12.5	1.33	2.02	2.02	1.61	107.54	1.0	1.0
Bagnolo	BG4028A_	4703.3	56.7	0.00	48.48	3.03	-2.53	0.79	48.71	0.33	50.9	2.84	9.3	9.3	14.3	1.48	2.63	2.63	1.84	112.50	1.0	1.0
Bagnolo	BG4028B_	4704.3	56.7	0.00	48.43	2.98	-2.58	0.79	48.70	0.34	49.0	2.98	8.1	8.1	14.1	1.49	2.41	2.41	1.72	109.83	1.0	1.0
Bagnolo	BG4028C_	4715.1	56.6	0.00	48.38	2.93	3.03	1.00	48.66	0.47	48.0	2.93	8.1	8.1	14.0	1.47	2.38	2.38	1.70	109.52	1.0	1.0
Bagnolo	BG4028D_	4716.1	56.6	0.00	48.40	2.95	2.98	1.00	48.64	0.45	49.2	2.77	9.2	9.2	14.1	1.44	2.56	2.56	1.81	111.88	1.0	1.0
Bure	BU4001__	4073.6	289.2	-8.47	46.74	6.07	4.61	0.76	47.74	1.08	294.0	3.86	16.8	16.8	23.3	2.53	6.48	6.48	2.78	128.97	1.0	1.0
Bure	BU4001V_	4136.6	289.1	-0.01	46.71	6.69	3.81	0.56	47.41	0.74	332.6	4.80	16.1	16.1	23.2	2.91	7.71	7.71	3.33	137.00	1.0	1.0
Calice	CA4002__	38.0	292.1	0.00	46.71	5.61	2.60	0.43	47.05	0.35	346.6	3.71	30.3	30.3	36.4	2.40	11.22	11.22	3.09	133.54	1.0	1.0
Calice	CA4003__	155.0	292.4	1.70	46.52	4.60	2.65	0.46	46.86	0.36	297.7	3.37	32.9	32.9	35.6	1.99	11.11	11.11	3.12	134.07	1.0	1.0
Calice	CA4004__	302.0	265.8	36.18	46.30	6.03	3.10	0.52	46.58	0.49	287.6	3.93	23.6	23.6	27.3	2.44	9.26	9.26	3.39	136.45	1.0	1.0
Calice	CA4005__	612.0	175.2	146.24	45.80	4.90	2.76	0.49	46.08	0.39	183.3	3.40	19.8	19.8	24.0	2.10	6.76	6.76	2.81	129.47	1.0	1.0
Calice	CA4006__	805.0	175.1	0.00	45.53	4.93	4.04	1.02	45.75	0.83	167.4	3.40	18.7	18.7	23.4	2.12	6.38	6.38	2.72	128.13	1.0	1.0
Ficarello	FI0001A_	0.0	3.1	0.00	110.79	1.53	0.37	0.13	110.80	0.01	5.3	1.01	8.4	8.4	9.2	0.62	0.84	0.84	0.92	89.22	1.0	1.0
Ficarello	FI0002B_	1.0	3.1	0.00	110.25	0.96	2.99	1.00	110.70	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.87	1.0	1.0
Ficarello	FI0002B_-01-F	17.8	3.1	0.00	108.49	0.96	2.99	1.00	108.95	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0002B_-02-F	34.6	3.1	0.00	106.73	0.96	2.99	1.00	107.19	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002B_-03-F	51.4	3.1	0.00	104.98	0.96	2.99	1.00	105.44	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002B_-04-F	68.2	3.1	0.00	103.12	0.96	2.99	1.00	103.58	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002B_-05-F	85.0	3.1	0.00	101.47	0.96	3.00	1.00	101.93	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002B_-06-F	101.8	3.1	0.00	99.71	0.96	3.00	1.00	100.17	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002B_-07-F	104.1	3.1	0.00	99.47	0.96	3.00	1.00	99.93	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002C_	105.1	3.1	0.00	99.37	0.96	3.00	1.00	99.83	0.46	1.4	0.91	1.3	1.3	2.7	0.43	0.10	0.10	0.39	66.92	1.0	1.0
Ficarello	FI0002D_	106.1	3.1	0.00	97.97	0.56	2.05	1.00	98.19	0.21	1.0	0.43	3.5	3.5	3.9	0.24	0.15	0.15	0.39	66.64	1.0	1.0
Ficarello	FI0003__	231.8	6.9	0.00	83.65	0.89	2.32	1.00	83.93	0.27	2.6	0.55	5.4	5.4	5.8	0.33	0.30	0.30	0.51	73.22	1.0	1.0
Ficarello	FI0004A_	515.6	3.4	3.59	64.60	1.62	2.23	1.03	64.63	0.25	3.7	1.28	3.8	3.8	4.7	0.72	0.48	0.48	1.01	83.02	1.0	1.0
Ficarello	FI0004B_	516.6	3.4	0.00	63.42	1.13	4.37	1.08	64.39	0.97	2.0	9999.99	1.0	1.0	3.1	0.63	0.08	0.08	0.30	61.52	1.0	1.0
Ficarello	FI0005C_	563.1	3.4	0.00	60.76	0.77	2.36	0.90	60.97	0.28	1.3	0.77	2.1	2.1	3.6	0.39	0.16	0.16	0.44	69.81	1.0	1.0
Ficarello	FI0005D_	564.1	3.4	0.00	60.79	0.80	1.98	0.88	60.92	0.20	1.2	0.63	3.0	3.0	3.8	0.35	0.19	0.19	0.50	72.77	1.0	1.0
Ficarello	FI0006__	705.3	3.5	0.00	59.65	1.15	1.68	0.68	59.76	0.14	1.6	0.77	3.0	3.0	4.1	0.47	0.23	0.23	0.58	76.43	1.0	1.0
Ficarello	FI0007__	841.1	2.9	1.37	59.42	1.74	1.14	0.54	59.42	0.07	4.6	1.00	6.4	6.4	7.2	0.70	0.64	0.64	0.89	78.94	1.0	1.0
Ficarello	FI0008A_	945.6	3.8	5.98	59.37	2.32	1.00	0.45	59.38	0.05	6.9	1.71	3.8	3.8	5.3	1.03	0.65	0.65	1.22	76.55	1.0	1.0
Ficarello	FI0008B_	946.6	3.8	0.00	59.17	2.13	2.02	0.61	59.33	0.21	3.2	9999.99	1.1	2.7	5.4	1.16	0.22	0.35	0.40	65.30	1.0	1.0
Ficarello	FI0009B_	977.9	3.8	0.00	57.80	0.88	2.89	0.70	58.22	0.43	1.7	9999.99	2.3	2.3	5.0	0.47	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009C_	978.9	3.8	0.00	57.71	0.79	3.09	1.00	58.15	0.49	1.7	1.51	2.3	2.3	4.2	0.39	0.13	0.13	0.32	62.84	1.0	1.0
Ficarello	FI0009D_	979.9	3.8	0.00	57.88	0.95	2.13	0.99	58.03	0.23	1.6	0.72	3.1	3.1	3.9	0.41	0.22	0.22	0.56	75.61	1.0	1.0
Ficarello	FI0010__	1057.3	2.7	2.45	57.65	1.85	0.70	0.20	57.66	0.03	3.6	1.48	2.7	2.7	4.1	0.85	0.41	0.41	0.98	74.73	1.0	1.0
Ficarello	FI0011A_	1136.4	2.7	0.26	57.55	1.34	1.39	0.59	57.58	0.10	1.8	1.03	2.7	2.7	3.8	0.59	0.28	0.28	0.73	76.19	1.0	1.0
Ficarello	FI0011__	1137.4	4.4	0.00	57.31	1.10	2.21	0.83	57.53	0.25	1.9	0.78	2.7	2.7	3.8	0.47	0.21	0.21	0.55	75.09	1.0	1.0
Ficarello	FI0012A_	1260.8	3.4	1.14	56.76	2.00	1.13	0.47	56.76	0.06	6.1	0.72	14.9	14.9	15.7	0.56	1.07	1.07	0.68	79.89	1.0	1.0
Ficarello	FI0012B_	1261.8	3.4	0.00	56.47	1.86	2.21	0.55	56.68	0.25	2.4	9999.99	1.4	1.4	4.4	1.16	0.15	0.15	0.42	68.85	1.0	1.0
Ficarello	FI0013C_	1277.2	3.4	0.00	55.76	0.98	2.87	0.86	56.12	0.42	1.5	1.37	1.4	1.4	3.3	0.50	0.12	0.12	0.38	66.62	1.0	1.0
Ficarello	FI0013D_	1278.2	3.4	0.00	55.93	1.15	1.69	0.70	56.01	0.15	1.5	0.70	3.3	3.3	4.2	0.44	0.23	0.23	0.56	75.40	1.0	1.0
Ficarello	FI0014__	1321.1	3.4	0.07	55.72	1.22	1.49	0.54	55.79	0.11	1.7	0.89	2.8	2.8	3.9	0.52	0.25	0.25	0.64	75.90	1.0	1.0
Ficarello	FI0015A_	1440.2	3.6	0.00	55.21	0.87	1.70	0.78	55.32	0.15	1.4	0.57	4.2	4.2	4.9	0.36	0.24	0.24	0.49	72.11	1.0	1.0
Ficarello	FI0015__	1441.2	3.6	0.00	55.20	0.86	1.82	0.89	55.31	0.17	1.4	0.56	4.2	4.2	4.9	0.36	0.23	0.23	0.48	71.77	1.0	1.0
Ficarello	FI0016A_	1530.6	3.0	2.15	55.20	1.97	0.71	0.26	55.20	0.03	4.7	1.42	4.0	4.0	5.0	0.82	0.57	0.57	1.14	88.42	1.0	1.0
Ficarello	FI0016B_	1531.6	3.0	0.00	55.20	2.15	2.14	0.73	55.21	0.23	3.1	9999.99	5.6	5.6	8.2	0.91	0.48	0.48	0.58	64.75	1.0	1.0
Ficarello	FI0016C_	1538.5	3.0	0.00	54.71	1.48	3.64	1.05	55.06	0.67	1.3	9999.99	4.8	4.8	7.1	0.89	0.18	0.18	0.25	57.70	1.0	1.0
Ficarello	FI0016D_	1539.5	3.0	0.00	54.25	1.02	1.48	0.74	54.35	0.11	1.3	0.65	3.2	3.2	4.0	0.41	0.21	0.21	0.53	74.15	1.0	1.0
Ficarello	FI0017__	1691.2	2.7	0.61	53.61	1.15	0.89	0.33	53.65	0.04	1.6	0.74	4.1	4.1	4.7	0.45	0.31	0.31	0.65	79.66	1.0	1.0
Ficarello	FI0018__	1774.5	2.3	-1.65	53.50	1.17	0.76	0.35	53.51	0.03	1.7	0.50	11.6	11.6	12.2	0.32	0.48	0.48	0.43	69.02	1.0	1.0
Ficarello	FI0019A_	1869.4	2.3	0.00	53.17	0.85	1.46	0.65	53.22	0.11	0.9	0.59	3.0	3.0	3.7	0.35	0.18	0.18	0.48	71.80	1.0	1.0
Ficarello	FI0019__	1870.4	2.3	0.00	53.17	0.85	1.49	0.68	53.21	0.11	0.9	0.59	3.0	3.0	3.7	0.35	0.18	0.18	0.48	71.79	1.0	1.0
Ficarello	FI0020__	1960.6	5.7	0.01	53.03	1.36	1.46	0.52	53.13	0.11	3.0	0.86	4.6	4.6	5.6	0.55	0.40	0.40	0.71	81.85	1.0	1.0
Ficarello	FI0021A_	2082.2	5.8	0.25	52.71	1.71	1.61	0.67	52.79	0.13	3.5	1.15	3.7	3.7	5.3	0.65	0.42	0.42	0.80	83.52	1.0	1.0
Ficarello	FI0021B_	2083.2	5.8	0.00	52.32	1.32	3.08	0.63	52.81	0.48	3.0	8.01	1.9	1.9	5.2	0.64	0.19	0.19	0.43	69.00	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0021C_	2085.2	5.8	0.00	52.22	1.23	3.20	0.75	52.75	0.52	2.9	1.84	1.9	1.9	4.4	0.57	0.18	0.18	0.42	68.89	1.0	1.0
Ficarello	FI0021D_	2086.2	5.8	0.00	52.36	1.38	1.95	0.70	52.56	0.19	2.6	0.86	3.5	3.5	4.7	0.50	0.30	0.30	0.63	78.76	1.0	1.0
Ficarello	FI0022A_	2191.2	5.8	0.00	51.58	1.18	2.35	1.06	51.81	0.28	2.6	0.94	2.9	2.9	4.8	0.49	0.27	0.27	0.56	75.80	1.0	1.0
Ficarello	FI0022B_	2192.2	5.8	-0.32	51.69	1.29	1.05	0.49	51.74	0.06	3.7	0.99	5.6	5.6	7.2	0.56	0.55	0.55	0.77	84.26	1.0	1.0
Ficarello	FI0023A_	2307.1	5.7	0.19	51.44	1.65	1.38	1.18	51.53	0.10	3.6	1.04	4.2	5.0	6.4	0.66	0.44	0.44	0.75	83.20	1.0	1.0
Ficarello	FI0023B_	2308.1	5.7	0.00	51.28	1.54	2.23	0.59	51.54	0.25	3.2	3.09	1.8	1.8	5.3	0.76	0.25	0.25	0.53	74.46	1.0	1.0
Ficarello	FI0023C_	2312.1	5.6	0.00	51.19	1.45	2.47	0.77	51.49	0.31	3.0	1.73	1.7	1.7	4.6	0.70	0.23	0.23	0.52	73.75	1.0	1.0
Ficarello	FI0023D_	2313.1	5.6	0.00	51.27	1.57	1.64	0.57	51.38	0.14	3.2	1.04	3.6	3.6	5.1	0.63	0.38	0.38	0.75	83.20	1.0	1.0
Ficarello	FI0024__	2427.8	7.7	0.01	50.87	1.48	1.81	0.68	51.01	0.17	4.0	0.92	5.2	6.9	8.5	0.59	0.47	0.47	0.68	80.61	1.0	1.0
Ficarello	FI0025AA	2593.2	7.5	0.00	50.20	1.72	1.75	0.77	50.28	0.16	5.6	1.67	3.3	3.3	6.7	0.84	0.56	0.56	0.83	86.36	1.0	1.0
Ficarello	FI0025A_	2594.2	7.5	0.00	50.20	1.72	1.97	1.01	50.28	0.20	5.6	1.67	3.3	3.3	6.7	0.84	0.56	0.56	0.83	86.34	1.0	1.0
Funandola_01	FU0001__	0.0	10.6	0.00	87.49	1.08	2.70	1.00	87.86	0.37	4.7	0.74	5.3	5.3	5.9	0.46	0.39	0.39	0.66	319.95	1.0	1.0
Funandola_01	FU0002__	125.2	10.6	0.00	81.33	1.08	2.71	1.00	81.70	0.37	4.7	0.75	5.2	5.2	5.9	0.46	0.39	0.39	0.66	319.99	1.0	1.0
Funandola_01	FU0003__	193.2	10.5	0.00	78.03	1.07	2.70	1.00	78.40	0.37	4.7	0.74	5.2	5.2	5.9	0.46	0.39	0.39	0.66	319.84	1.0	1.0
Funandola_01	DF9000_A	264.0	11.7	0.00	75.95	1.24	3.16	1.00	76.42	0.51	6.0	1.02	4.1	4.1	28.1	0.61	0.38	0.38	0.14	188.83	1.0	1.0
Funandola_01	DF9000_B	265.3	9.9	2.11	76.22	2.01	1.23	0.99	76.29	0.08	9.4	2.01	4.1	4.1	8.1	1.00	0.82	0.82	1.01	368.34	1.0	1.0
Funandola_01	DF9000_C	270.6	9.9	0.00	75.47	1.37	3.62	1.02	76.14	0.67	5.5	1.37	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.62	1.0	1.0
Funandola_01	DF9001__	285.6	9.9	0.00	75.14	1.37	3.62	1.02	75.81	0.67	5.5	1.37	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.67	1.0	1.0
Funandola_01	DF9002__	307.5	9.9	0.00	74.24	1.37	3.61	1.02	74.90	0.67	5.5	1.37	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.65	1.0	1.0
Funandola_01	DF9003__	343.1	9.9	0.00	74.15	1.87	3.07	1.00	74.50	0.48	6.1	1.87	2.0	2.0	5.7	0.93	0.37	0.37	0.65	318.09	1.0	1.0
Funandola_01	DF9004__	367.8	9.9	0.00	74.07	1.98	2.70	0.94	74.39	0.37	6.4	1.98	2.0	2.0	6.0	0.99	0.40	0.40	0.66	320.26	1.0	1.0
Funandola_01	DF9005__	386.7	9.9	0.00	73.99	2.04	2.47	0.62	74.30	0.31	6.7	9999.99	2.0	2.0	8.0	1.04	0.40	0.40	0.66	320.22	1.0	1.0
Funandola_01	DF9006__	437.6	9.8	0.00	73.31	1.37	3.62	1.02	73.98	0.67	5.5	1.37	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.52	1.0	1.0
Funandola_01	DF9007__	445.0	9.8	0.00	72.74	1.37	3.62	1.02	73.41	0.67	5.5	1.37	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.42	1.0	1.0
Funandola_01	DF9008__	477.0	9.8	0.00	71.83	1.36	3.62	1.02	72.49	0.67	5.5	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.44	1.0	1.0
Funandola_01	DF9009__	479.6	9.8	0.00	71.76	1.36	3.62	1.02	72.42	0.67	5.5	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.40	1.0	1.0
Funandola_01	DF9010__	504.0	9.8	0.00	71.07	1.36	3.62	1.02	71.73	0.67	5.5	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.40	1.0	1.0
Funandola_01	DF9011__	537.9	9.8	0.00	70.12	1.36	3.62	1.02	70.78	0.67	5.5	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.37	1.0	1.0
Funandola_01	DF9012__	544.0	9.8	0.00	69.94	1.36	3.62	1.02	70.60	0.67	5.5	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.37	1.0	1.0
Funandola_01	DF9013__	597.1	9.8	0.00	68.44	1.50	3.43	1.01	68.98	0.60	5.5	1.50	2.0	2.0	5.0	0.75	0.30	0.30	0.60	309.43	1.0	1.0
Funandola_01	DF9014__	630.8	9.8	0.00	68.32	1.76	2.97	0.81	68.72	0.45	5.9	1.76	2.0	2.0	5.5	0.88	0.35	0.35	0.64	315.90	1.0	1.0
Funandola_01	DF9015__	676.6	9.8	0.00	67.77	1.36	3.63	1.02	68.43	0.67	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.38	1.0	1.0
Funandola_01	DF9015__-01-	696.6	9.8	0.00	67.23	1.36	3.64	1.02	67.89	0.67	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.37	1.0	1.0
Funandola_01	DF9015__-02-	716.6	9.8	0.00	66.69	1.36	3.64	1.02	67.35	0.67	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.35	1.0	1.0
Funandola_01	DF9015__-03-	736.6	9.8	0.00	66.16	1.36	3.64	1.02	66.81	0.67	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.35	1.0	1.0
Funandola_01	DF9015__-04-	756.6	9.8	0.00	65.62	1.36	3.64	1.02	66.27	0.67	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.33	1.0	1.0
Funandola_01	DF9015__-05-	776.6	9.7	0.00	65.08	1.36	3.64	1.02	65.73	0.68	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.30	1.0	1.0
Funandola_01	DF9015__-06-	796.6	9.7	0.00	64.54	1.36	3.64	1.02	65.19	0.68	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.30	1.0	1.0
Funandola_01	DF9015__-07-	816.6	9.7	0.00	64.00	1.36	3.64	1.02	64.66	0.68	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.25	1.0	1.0
Funandola_01	DF9015__-08-	820.9	9.7	0.00	63.89	1.36	3.64	1.02	64.54	0.68	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.25	1.0	1.0
Funandola_01	DF9016_A	821.9	9.7	0.00	63.86	1.36	3.64	1.02	64.51	0.68	5.4	1.36	2.0	2.0	4.7	0.68	0.27	0.27	0.58	305.25	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_01	DF9016__	826.6	9.7	0.00	63.15	1.74	3.01	0.81	63.53	0.46	5.7	1.74	2.0	2.0	5.5	0.87	0.35	0.35	0.64	315.41	1.0	1.0
Funandola_01	DF9017__	835.8	9.7	0.00	63.11	1.74	3.26	0.94	63.50	0.54	5.7	1.74	2.0	2.0	5.5	0.87	0.35	0.35	0.63	315.27	1.0	1.0
Funandola_01	DF9018__	845.9	9.7	0.00	63.08	1.79	3.10	0.87	63.45	0.49	5.8	1.79	2.0	2.0	5.6	0.89	0.36	0.36	0.64	316.37	1.0	1.0
Funandola_01	DF9019__	853.3	9.7	0.00	63.06	1.80	3.09	0.85	63.42	0.49	5.8	1.80	2.0	2.0	5.6	0.90	0.36	0.36	0.64	316.74	1.0	1.0
Funandola_01	DF9020_a	873.1	9.7	0.00	63.00	1.84	3.23	0.93	63.34	0.53	5.9	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.60	1.0	1.0
Funandola_01	DF9020_b	874.1	9.7	0.00	63.16	2.01	1.05	0.27	63.21	0.06	11.0	2.01	5.0	5.0	9.0	1.00	1.00	1.00	1.11	380.37	1.0	1.0
Funandola_02	DF9020_b	874.1	12.2	0.00	63.16	2.01	1.27	0.30	63.23	0.08	11.6	2.01	5.0	5.0	9.0	1.00	1.00	1.00	1.11	213.96	1.0	1.0
Funandola_02	FU11021__	886.8	17.3	0.00	62.98	1.76	2.78	1.00	63.20	0.39	9.8	1.19	7.0	7.0	8.2	0.74	0.83	0.83	1.01	207.33	1.0	1.0
Funandola_02	FU11022__	905.5	17.3	0.00	62.98	2.05	2.00	0.72	63.14	0.20	11.0	1.28	7.6	7.6	8.9	0.81	0.97	0.97	1.10	212.69	1.0	1.0
Funandola_02	FU11023__	916.8	17.4	0.00	63.00	2.02	1.86	0.90	63.12	0.18	11.7	1.28	8.8	8.8	9.9	0.80	1.13	1.13	1.14	215.66	1.0	1.0
Funandola_02	FU11024__	927.1	17.4	0.00	63.01	2.10	2.04	1.00	63.12	0.21	12.1	1.30	8.9	8.9	10.1	0.82	1.16	1.16	1.15	216.12	1.0	1.0
Funandola_02	FU11025__	940.1	17.4	0.05	63.10	2.31	1.25	1.00	63.14	0.08	20.1	1.56	13.3	17.9	15.8	0.90	2.07	2.14	1.31	225.81	1.0	1.0
Funandola_02	FU11026__	946.9	17.4	0.07	63.06	2.37	1.02	1.00	63.11	0.05	18.9	1.67	10.2	15.1	11.6	1.00	1.71	1.86	1.47	234.64	1.0	1.0
Funandola_02	FU11027__	960.0	17.4	-0.04	62.41	1.99	3.44	1.00	63.01	0.60	10.0	1.21	4.2	4.2	6.0	0.78	0.51	0.51	0.84	194.70	1.0	1.0
Funandola_02	FU11028_A	1013.3	17.5	0.00	61.29	1.25	2.47	1.00	61.59	0.31	8.0	0.96	7.4	7.4	8.7	0.51	0.71	0.71	0.82	192.99	1.0	1.0
Funandola_02	FU11028_B	1015.9	17.5	0.00	61.33	1.16	2.03	0.71	61.54	0.21	8.3	1.08	8.0	8.0	10.0	0.54	0.86	0.86	0.86	196.35	1.0	1.0
Funandola_02	FU11028_C	1035.9	17.6	0.00	61.29	1.23	2.04	1.00	61.49	0.21	8.3	1.09	8.0	8.0	9.9	0.55	0.87	0.87	0.88	197.62	1.0	1.0
Funandola_02	FU11028_D	1044.3	17.6	0.00	61.02	1.20	2.85	1.00	61.44	0.42	8.0	0.83	7.4	7.4	8.2	0.47	0.62	0.62	0.75	187.55	1.0	1.0
Funandola_02	FU11002DE	1129.9	17.6	0.00	60.66	1.47	2.54	1.00	60.96	0.33	9.1	1.12	6.4	6.4	7.6	0.66	0.72	0.72	0.95	202.68	1.0	1.0
Funandola_02	FU10001_A	1137.9	17.6	0.00	60.66	1.54	2.29	0.74	60.93	0.27	10.1	1.54	5.0	5.0	8.1	0.77	0.77	0.77	0.95	203.24	1.0	1.0
Funandola_02	FU10001_B	1138.9	17.6	0.00	60.65	1.53	2.30	1.00	60.92	0.27	10.0	1.53	5.0	5.0	8.1	0.77	0.77	0.77	0.95	202.93	1.0	1.0
Funandola_02	FU10001_C	1148.9	17.6	0.00	60.64	1.63	2.16	0.92	60.88	0.24	10.5	1.63	5.0	5.0	8.3	0.81	0.81	0.81	0.99	205.45	1.0	1.0
Funandola_02	FU10001_D	1161.8	17.6	0.00	60.62	1.74	2.03	0.63	60.83	0.21	11.2	1.74	5.0	5.0	8.5	0.87	0.87	0.87	1.02	208.08	1.0	1.0
Funandola_02	FU10001_E	1168.9	17.6	0.00	60.61	1.80	1.96	0.47	60.81	0.20	11.6	1.80	5.0	5.0	8.6	0.90	0.90	0.90	1.05	209.47	1.0	1.0
Funandola_02	FU10001_F	1169.9	17.6	0.00	60.61	1.79	1.96	0.47	60.81	0.20	11.6	1.79	5.0	5.0	8.6	0.90	0.90	0.90	1.04	209.44	1.0	1.0
Funandola_02	FU11001__	1170.9	17.6	0.00	60.27	1.47	3.12	1.00	60.77	0.50	9.1	0.99	5.7	5.7	6.7	0.62	0.56	0.56	0.84	194.80	1.0	1.0
Funandola_02	FU11001_A	1340.2	17.6	0.00	58.58	1.70	3.31	1.01	59.12	0.56	9.9	1.24	4.4	4.4	6.6	0.74	0.54	0.54	0.82	193.08	1.0	1.0
Funandola_02	FU9002__	1365.9	17.6	0.00	58.55	1.97	2.81	0.72	58.95	0.40	10.7	1.56	4.0	4.0	6.9	0.90	0.63	0.63	0.91	199.84	1.0	1.0
Funandola_02	FU9003__	1367.2	17.6	0.00	58.24	1.64	3.63	1.01	58.92	0.67	10.2	1.35	3.6	3.6	6.0	0.76	0.48	0.48	0.80	191.79	1.0	1.0
Funandola_02	FU9004__	1369.4	17.6	0.00	58.05	1.45	3.26	1.01	58.59	0.54	9.3	1.09	5.0	5.0	6.3	0.64	0.54	0.54	0.86	196.01	1.0	1.0
Funandola_02	FU9005__	1374.7	17.6	0.00	57.78	1.26	3.04	1.00	58.24	0.47	8.8	1.02	5.7	5.7	6.9	0.58	0.58	0.58	0.85	195.33	1.0	1.0
Funandola_02	FU9006__	1382.2	17.6	0.00	57.80	1.35	2.78	0.86	58.19	0.39	8.9	1.08	5.9	5.9	7.1	0.62	0.63	0.63	0.89	198.71	1.0	1.0
Funandola_02	FU9007__	1383.4	17.6	0.00	57.67	1.22	3.13	1.01	58.17	0.50	8.8	1.00	5.6	5.6	6.8	0.56	0.56	0.56	0.83	193.98	1.0	1.0
Funandola_02	FU9008__	1386.4	17.6	0.00	57.95	1.53	1.52	0.84	58.07	0.12	10.8	1.27	9.1	9.1	10.4	0.70	1.16	1.16	1.11	213.69	1.0	1.0
Funandola_02	FU9009__	1386.8	17.6	0.00	57.95	1.53	1.52	1.01	58.07	0.12	10.8	1.27	9.1	9.1	10.4	0.70	1.16	1.16	1.11	213.69	1.0	1.0
Funandola_02	FU9010__	1391.0	17.6	0.00	57.97	1.59	1.41	0.52	58.07	0.10	11.8	1.30	9.6	9.6	10.9	0.74	1.25	1.25	1.15	216.55	1.0	1.0
Funandola_02	FU9011_A	1393.0	17.6	0.00	57.89	1.52	1.81	0.79	58.06	0.17	10.2	1.26	7.7	7.7	9.1	0.71	0.97	0.97	1.07	211.04	1.0	1.0
Funandola_02	FU9011_B	1394.0	17.6	0.00	57.54	1.18	3.03	0.91	58.00	0.47	8.9	1.18	5.0	5.0	7.4	0.59	0.59	0.59	0.80	191.79	1.0	1.0
Funandola_02	FU9011_C	1408.0	17.6	0.00	57.47	1.21	2.98	0.89	57.90	0.45	8.9	1.21	5.0	5.0	7.4	0.60	0.60	0.60	0.81	192.71	1.0	1.0
Funandola_02	FU9011_D	1409.0	17.6	0.00	57.47	1.22	2.96	0.88	57.89	0.45	8.9	1.22	5.0	5.0	7.4	0.61	0.61	0.61	0.82	192.99	1.0	1.0
Funandola_02	FU5001__	1421.0	17.6	0.00	57.46	1.31	2.63	0.91	57.80	0.35	8.5	0.95	7.1	7.1	7.9	0.57	0.68	0.68	0.85	195.79	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5001A_	1426.0	17.6	0.00	57.47	1.35	2.46	0.81	57.77	0.31	8.6	0.98	7.3	7.3	8.2	0.59	0.72	0.72	0.88	197.74	1.0	1.0
Funandola_02	FU5001B_	1427.0	17.6	0.00	57.30	1.19	2.92	1.00	57.74	0.43	8.4	0.88	6.8	6.8	7.6	0.53	0.60	0.60	0.80	191.31	1.0	1.0
Funandola_02	FU5001C_	1432.0	17.6	0.00	57.30	1.24	2.86	1.00	57.70	0.42	8.4	0.91	7.0	7.0	7.7	0.54	0.63	0.63	0.82	193.04	1.0	1.0
Funandola_02	FU5001D_	1433.0	17.6	0.00	57.32	1.27	2.80	1.00	57.69	0.40	8.5	0.93	7.0	7.0	7.8	0.56	0.65	0.65	0.84	194.45	1.0	1.0
Funandola_02	FU5002__	1451.0	17.6	0.00	57.14	1.22	2.95	1.01	57.58	0.44	8.5	0.89	6.7	6.7	7.5	0.53	0.60	0.60	0.80	191.48	1.0	1.0
Funandola_02	FU5003__	1498.3	17.5	0.00	57.04	1.51	2.46	0.82	57.34	0.31	8.9	1.02	7.0	7.0	7.9	0.63	0.72	0.72	0.90	199.59	1.0	1.0
Funandola_02	FU5004__	1508.0	18.9	0.00	56.82	1.37	3.04	1.01	57.29	0.47	9.5	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.59	1.0	1.0
Funandola_02	FU5005__	1517.8	18.9	0.00	56.54	1.17	2.85	1.00	56.95	0.41	9.4	1.17	5.7	13.0	6.9	0.58	0.67	1.51	0.97	204.30	1.0	1.0
Funandola_02	FU5006__	1521.5	18.9	0.00	56.54	1.20	2.77	1.00	56.93	0.39	9.4	1.20	5.7	10.8	6.9	0.60	0.68	1.29	0.99	205.62	1.0	1.0
Funandola_02	FU5007__	1531.2	18.9	0.00	56.52	1.26	2.64	0.99	56.88	0.36	9.6	1.26	5.7	5.7	8.2	0.63	0.72	0.72	0.87	197.16	1.0	1.0
Funandola_02	FU5008__	1540.9	18.9	0.00	56.52	1.33	2.50	0.94	56.83	0.32	9.9	1.33	5.7	5.7	8.4	0.66	0.76	0.76	0.91	199.70	1.0	1.0
Funandola_02	FU5009A_	1548.8	18.9	0.00	56.51	1.38	2.40	1.00	56.80	0.29	10.1	1.38	5.7	5.7	8.5	0.69	0.79	0.79	0.93	201.62	1.0	1.0
Funandola_02	FU5009B_	1549.8	18.9	0.00	56.51	1.41	2.36	0.76	56.80	0.28	10.2	1.41	5.7	5.7	8.5	0.70	0.80	0.80	0.94	202.30	1.0	1.0
Funandola_02	FU5009C_	1559.8	18.9	0.00	56.49	1.46	2.28	0.60	56.75	0.26	10.5	1.46	5.7	5.7	8.6	0.73	0.83	0.83	0.96	203.91	1.0	1.0
Funandola_02	FU5009D_	1560.8	18.9	0.00	56.49	1.47	2.26	0.60	56.75	0.26	10.5	1.47	5.7	5.7	8.6	0.73	0.84	0.84	0.97	204.22	1.0	1.0
Funandola_02	FU5010__	1562.8	18.9	0.00	56.21	1.20	3.16	1.00	56.72	0.51	9.5	1.02	5.9	5.9	7.5	0.56	0.60	0.60	0.80	191.94	1.0	1.0
Funandola_02	FU5011__	1601.0	18.9	0.00	55.90	1.20	3.16	1.00	56.41	0.51	9.5	1.02	5.9	5.9	7.5	0.56	0.60	0.60	0.80	191.94	1.0	1.0
Funandola_02	FU5012A_	1631.0	19.0	0.00	55.72	1.26	3.03	1.00	56.17	0.47	9.5	1.06	6.0	6.0	7.6	0.59	0.63	0.63	0.83	194.01	1.0	1.0
Funandola_02	FU5012B_	1632.0	19.0	0.00	55.72	1.27	2.99	1.00	56.16	0.45	9.5	1.07	6.0	6.0	7.7	0.60	0.64	0.64	0.84	194.65	1.0	1.0
Funandola_02	FU5012C_	1642.0	19.0	0.00	55.68	1.30	2.86	1.00	56.10	0.42	9.6	1.09	6.1	6.1	7.8	0.61	0.66	0.66	0.85	195.79	1.0	1.0
Funandola_02	FU5012D_	1643.0	19.0	0.00	55.69	1.33	2.80	1.00	56.09	0.40	9.6	1.11	6.1	6.1	7.8	0.62	0.68	0.68	0.87	196.76	1.0	1.0
Funandola_02	FU5013__	1661.0	19.0	0.00	55.69	1.47	2.47	0.72	56.00	0.31	10.0	1.22	6.3	6.3	8.2	0.68	0.77	0.77	0.93	201.61	1.0	1.0
Funandola_02	FU5014__	1681.5	19.0	0.00	55.42	1.37	3.04	1.00	55.89	0.47	9.5	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.63	1.0	1.0
Funandola_02	FU5015__	1710.4	19.0	0.00	55.19	1.37	3.04	1.00	55.66	0.47	9.5	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.66	1.0	1.0
Funandola_02	FU5016__	1739.3	19.0	0.00	54.95	1.37	3.04	1.00	55.43	0.47	9.5	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.66	1.0	1.0
Funandola_02	FU5017__	1781.0	19.0	0.00	54.62	1.37	3.04	1.00	55.09	0.47	9.5	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.67	1.0	1.0
Funandola_02	FU5018__	1841.0	19.0	0.00	54.13	1.37	3.04	1.00	54.60	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5019__	1908.0	19.0	0.00	53.59	1.37	3.04	1.00	54.06	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5020__	1931.5	19.0	0.00	53.40	1.37	3.04	1.00	53.87	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5021__	1955.1	19.0	0.00	53.21	1.37	3.04	1.00	53.68	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5022__	1973.1	19.0	0.00	53.06	1.37	3.04	1.00	53.54	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5023__	1983.0	19.0	0.00	52.98	1.37	3.04	1.00	53.46	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5024__	1992.9	19.0	0.00	52.90	1.37	3.04	1.00	53.38	0.47	9.5	0.95	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.69	1.0	1.0
Funandola_02	FU5025__	2021.0	19.0	0.00	52.84	1.53	2.96	1.00	53.15	0.45	9.5	1.03	7.1	7.1	8.1	0.64	0.74	0.74	0.92	200.46	1.0	1.0
Funandola_02	FU5026__	2049.3	19.0	0.00	52.84	1.76	2.35	0.94	52.99	0.28	10.1	1.16	7.8	7.8	8.9	0.73	0.91	0.91	1.02	208.03	1.0	1.0
Funandola_02	FU5027__	2066.5	21.6	0.00	52.84	1.90	3.13	1.00	52.90	0.50	11.2	1.24	8.2	8.2	9.4	0.78	1.02	1.02	1.09	212.28	1.0	1.0
Funandola_02	FU5028__	2083.8	21.6	0.00	52.84	2.04	3.13	1.01	52.86	0.50	11.2	1.32	8.6	8.6	9.9	0.83	1.14	1.14	1.15	216.34	1.0	1.0
Funandola_02	FU5029__	2125.5	21.6	0.00	52.84	2.38	2.53	0.81	52.85	0.33	14.3	1.50	9.6	9.6	11.1	0.96	1.45	1.45	1.30	225.47	1.0	1.0
Funandola_02	FU5030__	2135.5	21.6	0.00	52.84	2.46	2.35	0.69	52.85	0.28	15.4	1.54	9.9	9.9	11.4	0.99	1.52	1.52	1.34	227.53	1.0	1.0
Funandola_02	FU5031__	2145.5	21.6	0.00	52.84	2.54	1.67	0.53	52.85	0.14	19.4	1.71	11.3	11.3	12.3	1.00	1.93	1.93	1.57	239.77	1.0	1.0
Funandola_02	FU5032__	2157.9	21.6	0.00	52.84	2.64	1.60	0.45	52.85	0.13	20.9	1.80	10.9	10.9	12.0	1.05	1.97	1.97	1.64	243.40	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5033__	2158.4	21.6	0.00	52.84	2.47	2.76	0.85	52.85	0.39	15.5	1.54	9.9	9.9	11.4	0.99	1.54	1.54	1.34	227.69	1.0	1.0
Funandola_02	FU3001A_	2159.5	21.6	0.00	52.84	2.47	3.13	1.00	52.85	0.50	15.5	1.55	9.9	9.9	11.4	0.99	1.53	1.53	1.35	227.84	1.0	1.0
Funandola_03	FU3001D_	2164.5	5.9	-5.87	51.36	0.99	1.50	1.03	51.47	0.12	2.6	0.72	5.5	5.5	6.1	0.43	0.39	0.39	0.65	178.67	1.0	1.0
Funandola_03	FU5034__	2171.0	5.9	0.00	51.23	0.99	2.04	0.81	51.45	0.21	2.5	0.72	4.0	4.0	4.8	0.43	0.29	0.29	0.61	174.70	1.0	1.0
Funandola_03	FU5035__	2176.0	5.9	0.00	51.21	1.00	2.05	1.04	51.43	0.21	2.5	0.71	4.1	4.1	4.8	0.42	0.29	0.29	0.60	174.26	1.0	1.0
Funandola_03	FU5036__	2201.0	5.9	0.00	51.10	1.07	2.10	0.93	51.33	0.23	2.6	0.80	3.5	3.5	4.5	0.46	0.28	0.28	0.63	176.77	1.0	1.0
Funandola_03	FU5037__	2202.0	5.9	0.00	51.05	1.04	2.27	0.83	51.32	0.26	2.5	0.77	3.4	3.4	4.3	0.44	0.26	0.26	0.60	174.33	1.0	1.0
Funandola_03	FU5038__	2231.0	5.9	0.00	50.81	0.91	2.58	1.06	51.15	0.34	2.4	0.68	3.4	3.4	4.4	0.39	0.23	0.23	0.52	166.28	1.0	1.0
Funandola_03	FU5039__	2265.7	5.9	0.00	50.91	1.65	0.93	0.26	50.95	0.04	5.2	1.33	4.8	4.8	6.6	0.73	0.64	0.64	0.97	204.26	1.0	1.0
Funandola_03	FU5040__	2355.3	5.9	0.00	50.58	0.89	2.17	0.86	50.82	0.24	2.4	0.66	4.1	4.1	4.8	0.38	0.27	0.27	0.57	171.13	1.0	1.0
Funandola_03	FU5041__	2376.5	5.9	0.00	50.48	0.86	2.15	0.92	50.72	0.24	2.4	0.66	4.1	4.1	4.8	0.39	0.28	0.28	0.57	171.23	1.0	1.0
Funandola_03	FU5042__	2429.9	5.9	0.00	50.30	1.06	1.96	0.93	50.49	0.19	2.6	0.77	3.9	3.9	4.8	0.46	0.30	0.30	0.63	177.13	1.0	1.0
Funandola_03	FU5043__	2457.6	5.9	0.00	50.25	1.24	1.72	0.66	50.40	0.15	2.7	0.80	4.3	4.3	5.1	0.49	0.34	0.34	0.67	180.51	1.0	1.0
Funandola_03	FU5044__	2517.7	5.9	0.00	50.02	1.15	1.99	0.76	50.22	0.20	2.6	0.75	4.0	4.0	4.9	0.47	0.30	0.30	0.62	175.63	1.0	1.0
Funandola_03	FU5045__	2558.1	5.9	0.00	49.92	1.18	1.79	0.79	50.08	0.16	2.7	0.76	4.4	4.4	5.2	0.48	0.33	0.33	0.64	178.21	1.0	1.0
Funandola_03	FU5046__	2578.2	5.9	0.00	49.89	1.22	1.69	0.74	50.03	0.15	2.8	0.80	4.5	4.5	5.3	0.49	0.35	0.35	0.67	180.80	1.0	1.0
Funandola_03	FU5047A_	2629.9	5.9	0.00	49.79	1.25	1.55	0.49	49.91	0.12	3.2	1.14	3.4	3.4	5.6	0.58	0.38	0.38	0.68	181.67	1.0	1.0
Funandola_03	FU5047B_	2630.9	5.9	0.00	49.67	1.13	2.07	0.78	49.89	0.22	2.7	1.08	3.0	3.0	6.3	0.50	0.29	0.29	0.46	158.88	1.0	1.0
Funandola_03	FU5048C_	2748.2	5.9	0.00	49.05	1.03	2.04	0.77	49.26	0.21	2.6	0.84	3.5	3.5	4.6	0.47	0.29	0.29	0.63	176.77	1.0	1.0
Funandola_03	FU5048D_	2749.2	5.9	0.00	49.04	1.02	2.07	0.81	49.26	0.22	2.6	0.83	3.5	3.5	4.6	0.46	0.29	0.29	0.62	176.38	1.0	1.0
Funandola_03	FU5049A_	2758.1	5.9	0.00	49.06	1.10	1.86	1.01	49.22	0.18	2.6	0.79	4.3	4.3	5.4	0.46	0.34	0.34	0.63	177.33	1.0	1.0
Funandola_03	FU5049B_	2759.1	5.9	0.00	48.99	1.03	2.06	1.03	49.20	0.22	2.5	0.86	3.3	3.3	4.7	0.44	0.29	0.29	0.62	175.71	1.0	1.0
Funandola_03	FU5050C_	2762.9	5.9	0.00	49.00	1.26	1.73	0.67	49.15	0.15	2.9	1.02	3.4	3.4	4.9	0.54	0.34	0.34	0.69	182.46	1.0	1.0
Funandola_03	FU5050D_	2763.9	5.9	0.00	49.00	1.27	1.68	0.73	49.15	0.14	2.9	0.99	3.6	3.6	5.0	0.54	0.35	0.35	0.71	184.05	1.0	1.0
Funandola_03	FU5051__	2808.3	5.9	0.00	48.78	1.19	2.14	0.81	49.01	0.23	2.6	0.78	3.6	3.6	4.5	0.48	0.28	0.28	0.62	175.57	1.0	1.0
Funandola_03	FU5052__	2842.9	5.9	0.00	48.70	1.23	1.85	0.82	48.87	0.17	2.7	0.79	4.1	4.1	4.9	0.48	0.32	0.32	0.65	178.94	1.0	1.0
Funandola_03	FU5053__	2886.8	5.9	0.00	48.57	1.18	1.86	0.79	48.74	0.18	2.7	0.83	3.9	3.9	4.9	0.50	0.32	0.32	0.66	179.53	1.0	1.0
Funandola_03	FU5054__	2928.6	5.9	0.00	48.49	1.21	1.71	0.85	48.63	0.15	2.9	0.88	4.0	4.0	5.1	0.52	0.35	0.35	0.70	183.04	1.0	1.0
Funandola_03	FU5055__	2973.6	5.9	0.00	48.43	1.29	1.51	0.52	48.54	0.12	3.2	1.00	4.0	4.0	5.4	0.58	0.40	0.40	0.74	186.90	1.0	1.0
Funandola_03	FU5056A_	3026.5	5.9	0.00	48.27	1.12	1.92	0.85	48.43	0.19	2.8	0.96	3.5	3.5	5.0	0.51	0.33	0.33	0.66	179.68	1.0	1.0
Funandola_03	FU5056B_	3027.5	5.9	0.00	48.22	1.07	2.04	1.00	48.42	0.21	2.7	1.04	3.0	3.0	4.7	0.51	0.30	0.30	0.64	177.53	1.0	1.0
Funandola_03	FU5057C_	3297.4	5.9	0.00	47.36	1.54	1.88	0.50	47.53	0.18	3.5	1.50	2.1	2.1	5.1	0.76	0.32	0.32	0.63	176.77	1.0	1.0
Funandola_03	FU5057D_	3298.4	5.9	0.00	47.42	1.59	1.23	0.37	47.49	0.08	4.6	1.54	3.2	3.2	6.2	0.78	0.49	0.49	0.79	190.84	1.0	1.0
Funandola_03	FU5058__	3358.6	5.9	0.00	47.34	1.20	1.68	1.00	47.42	0.14	2.8	0.83	5.0	5.0	5.8	0.49	0.42	0.42	0.72	184.72	1.0	1.0
Funandola_03	FU5059__	3430.6	5.9	0.00	47.32	1.41	1.84	1.01	47.35	0.17	3.5	0.97	5.6	5.6	6.6	0.58	0.54	0.54	0.83	193.63	1.0	1.0
Funandola_03	FU5060A_	3523.7	6.0	0.00	47.36	1.61	0.91	0.77	47.36	0.04	6.1	1.55	5.1	5.1	8.0	0.78	0.78	0.78	0.98	204.74	1.0	1.0
Funandola_03	FU5060B_	3524.7	6.0	0.00	47.36	1.61	0.92	0.77	47.36	0.04	6.0	1.58	5.0	5.0	8.0	0.78	0.77	0.77	0.96	203.69	1.0	1.0
Funandola_03	FU5061C_	3535.4	6.0	0.00	47.39	1.61	1.24	1.00	47.39	0.08	5.9	1.52	5.1	5.1	7.9	0.76	0.77	0.77	0.97	204.49	1.0	1.0
Funandola_03	FU5061D_	3536.4	6.0	0.00	47.38	1.61	1.29	1.00	47.38	0.08	5.9	1.52	5.1	5.1	7.9	0.76	0.77	0.77	0.97	204.43	1.0	1.0
Funandola_03	FU5062__	3594.1	6.1	0.00	47.39	1.98	-1.83	1.40	47.39	0.17	4.9	1.19	5.4	5.4	7.0	0.77	0.64	0.64	0.92	201.04	1.0	1.0
Funandola_03	FU5063__	3673.3	6.3	0.00	47.35	2.19	-1.79	1.38	47.35	0.16	6.6	1.21	6.6	6.6	8.1	0.83	0.80	0.80	0.98	205.20	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_03	FU5064A_	3725.8	6.3	0.00	47.33	2.30	-1.58	1.39	47.33	0.13	7.4	2.11	3.3	3.3	7.3	1.07	0.69	0.69	0.95	202.91	1.0	1.0
Funandola_03	FU5064B_	3726.8	6.2	0.00	47.34	2.30	-1.58	1.39	47.34	0.13	6.3	9999.99	3.1	3.1	8.2	1.40	0.45	0.45	0.66	179.56	1.0	1.0
Funandola_03	FU5065C_	3741.1	6.2	0.00	47.31	2.38	-1.61	1.31	47.31	0.13	6.5	9999.99	3.0	3.0	7.9	1.42	0.45	0.45	0.70	183.50	1.0	1.0
Funandola_03	FU5065D_	3742.1	6.2	0.00	47.31	2.38	-1.61	1.31	47.31	0.13	7.7	1.69	4.4	4.4	7.4	1.04	0.74	0.74	1.01	207.27	1.0	1.0
Funandola_03	FU5066__	3771.5	6.2	0.00	47.33	2.30	-1.60	1.34	47.33	0.13	9.4	1.44	7.2	7.2	8.9	0.92	1.03	1.03	1.16	217.06	1.0	1.0
Funandola_03	FU5067__	3809.6	6.1	0.00	47.28	2.38	-1.50	1.22	47.28	0.11	10.6	1.47	7.6	7.6	9.3	0.94	1.12	1.12	1.21	219.67	1.0	1.0
Funandola_03	FU5068__	3868.0	6.3	0.00	47.25	2.35	-1.65	1.27	47.25	0.14	8.9	1.39	7.0	7.0	8.7	0.90	0.98	0.98	1.12	214.62	1.0	1.0
Funandola_03	FU5069__	3905.0	6.3	0.01	47.23	2.19	-1.91	3.03	47.23	0.19	9.3	1.63	6.1	6.4	8.8	0.94	0.99	0.99	1.14	215.72	1.0	1.0
Funandola_03	FU5070__	3970.2	5.8	1.90	47.12	2.29	-1.73	2.51	47.12	0.15	11.4	1.36	9.7	9.7	10.8	0.86	1.32	1.32	1.22	215.03	1.0	1.0
Funandola_03	FU5071A_	4024.6	6.1	0.00	47.14	2.66	-1.51	1.03	47.14	0.12	8.0	1.34	6.2	6.2	9.0	0.96	0.83	0.83	0.92	200.61	1.0	1.0
Funandola_03	FU5071B_	4025.6	6.1	0.00	47.14	2.65	2.41	1.02	47.14	0.30	4.8	9999.99	1.8	1.8	6.0	1.82	0.25	0.25	0.51	165.42	1.0	1.0
Funandola_03	FU5072C_	4033.8	6.1	0.00	47.15	2.77	2.31	0.24	47.15	0.27	5.6	9999.99	2.2	2.2	5.7	2.12	0.27	0.27	0.59	173.47	1.0	1.0
Funandola_03	FU5072D_	4034.8	6.1	0.00	47.15	2.76	1.26	0.30	47.15	0.08	9.6	2.66	2.7	2.7	7.8	1.35	0.71	0.71	0.91	199.84	1.0	1.0
Funandola_03	FU5073__	4058.4	6.2	0.00	47.17	2.74	1.83	0.47	47.17	0.17	7.4	2.22	2.6	2.6	7.4	1.31	0.57	0.57	0.76	188.73	1.0	1.0
Funandola_03	FU5074A_	4064.1	6.2	0.08	47.18	2.47	2.58	1.32	47.18	0.34	6.4	2.11	2.6	2.6	6.7	1.18	0.54	0.54	0.80	191.93	1.0	1.0
Funandola_03	FU5074B_	4065.1	6.2	0.00	47.18	2.47	2.63	1.32	47.18	0.35	6.0	9999.99	2.2	2.2	8.9	1.50	0.40	0.40	0.68	181.79	1.0	1.0
Funandola_03	FU5075C_	4077.8	6.2	0.00	47.19	2.78	2.26	1.19	47.19	0.26	7.5	9999.99	2.2	2.2	8.4	1.70	0.44	0.44	0.71	184.02	1.0	1.0
Funandola_03	FU5075D_	4078.8	6.2	0.00	47.18	2.77	2.27	1.19	47.18	0.26	8.0	2.37	2.5	2.5	7.9	1.33	0.60	0.60	0.77	188.88	1.0	1.0
Funandola_03	FU5076A_	4126.0	6.5	0.00	47.17	2.44	2.18	1.47	47.17	0.24	8.5	2.39	2.9	2.9	7.3	1.21	0.70	0.70	0.95	203.22	1.0	1.0
Funandola_03	FU5076B_	4127.0	6.6	0.00	47.17	2.45	2.88	1.82	47.17	0.42	8.0	6.72	2.7	2.7	9.1	1.27	0.63	0.63	0.82	193.04	1.0	1.0
Funandola_03	FU5077C_	4196.5	6.8	0.00	47.05	2.89	2.79	1.77	47.05	0.40	10.2	9999.99	5.4	5.4	14.1	1.73	0.60	0.60	0.73	185.55	1.0	1.0
Funandola_03	FU5077D_	4197.5	6.8	0.00	47.05	2.90	2.57	1.96	47.05	0.34	15.9	2.31	5.4	5.4	9.1	1.29	1.24	1.24	1.36	228.62	1.0	1.0
Funandola_03	FU5078__	4310.5	6.6	0.00	46.84	3.04	-2.13	3.12	46.84	0.23	17.5	1.95	7.4	7.4	10.6	1.21	1.44	1.44	1.35	228.14	1.0	1.0
Funandola_dv	FU4001B_	270.6	2.9	-2.11	76.09	0.84	2.66	1.27	76.44	0.36	1.2	0.68	1.6	1.6	2.7	0.36	0.11	0.11	0.41	273.48	1.0	1.0
Funandola_dv	FU4001C_	675.6	2.8	0.00	66.99	0.98	2.59	1.08	67.22	0.34	1.2	0.84	1.6	1.6	2.9	0.42	0.13	0.13	0.45	280.83	1.0	1.0
Funandola_dv	FU4001D_	676.6	2.8	0.00	66.85	0.84	2.58	1.09	67.19	0.34	1.1	0.65	1.7	1.7	2.7	0.36	0.11	0.11	0.41	271.80	1.0	1.0
Funandola_dv	FU4002A_	806.6	2.7	0.00	64.64	1.05	1.07	0.37	64.69	0.06	1.7	1.05	2.5	2.5	4.6	0.52	0.26	0.26	0.57	304.37	1.0	1.0
Funandola_dv	FU4002B_	807.6	2.7	0.00	64.32	0.73	2.36	1.10	64.60	0.28	1.0	0.55	2.1	2.1	2.8	0.30	0.12	0.12	0.41	272.25	1.0	1.0
Funandola_dv	DF9016d_	864.2	2.7	0.00	63.20	1.45	1.16	0.97	63.27	0.07	1.9	1.36	2.0	2.0	4.1	0.64	0.24	0.24	0.60	308.96	1.0	1.0
Funandola_dv	DF9017d_	873.3	2.6	0.00	63.20	1.47	1.11	1.00	63.26	0.06	1.9	1.40	2.0	2.0	4.1	0.65	0.25	0.25	0.60	309.32	1.0	1.0
Funandola_dv	DF9018d_	883.4	2.6	0.00	63.19	1.54	1.03	1.00	63.24	0.05	2.1	1.54	2.0	2.0	4.3	0.69	0.26	0.26	0.60	310.34	1.0	1.0
Funandola_dv	DF9019d_	890.8	2.6	0.00	63.16	1.56	1.00	1.00	63.22	0.05	2.1	1.57	2.0	2.0	4.3	0.70	0.26	0.26	0.61	310.53	1.0	1.0
Funandola_dv	DF9020da	910.7	2.6	0.00	63.16	1.65	0.80	1.76	63.19	0.03	2.9	1.65	2.0	2.0	5.3	0.83	0.33	0.33	0.62	313.33	1.0	1.0
Mendacione_01	ME1001__	0.0	5.5	0.21	80.91	1.18	2.66	1.01	81.27	0.36	2.4	0.72	2.8	2.8	3.5	0.44	0.21	0.21	0.59	110.72	1.0	1.0
Mendacione_01	ME1002__	34.2	5.5	-0.11	79.29	1.06	2.34	1.01	79.57	0.28	2.2	0.56	4.2	4.2	4.8	0.38	0.23	0.23	0.49	104.02	1.0	1.0
Mendacione_01	ME1003B_	56.1	5.5	0.05	78.72	0.97	2.52	1.01	79.04	0.32	2.2	0.65	3.3	3.3	4.0	0.38	0.22	0.22	0.54	107.48	1.0	1.0
Mendacione_01	ME1003C_	56.8	5.5	0.00	78.42	1.27	2.66	1.01	78.78	0.36	2.6	0.73	2.8	2.8	4.6	0.54	0.20	0.20	0.44	100.66	1.0	1.0
Mendacione_01	ME1004__	79.3	5.5	-0.11	77.82	1.11	2.61	1.01	78.16	0.35	2.4	0.70	3.0	3.0	4.1	0.44	0.21	0.21	0.51	105.63	1.0	1.0
Mendacione_01	ME1005B_	102.5	5.4	0.00	76.85	0.52	2.14	1.01	77.09	0.23	1.8	0.47	5.4	5.4	5.9	0.25	0.25	0.25	0.43	99.83	1.0	1.0
Mendacione_01	ME1005C_	104.4	5.4	0.00	76.68	0.99	1.47	0.77	76.77	0.11	2.4	0.75	5.1	5.1	5.8	0.43	0.38	0.38	0.66	115.11	1.0	1.0
Mendacione_01	ME1006__	121.8	5.4	0.01	76.46	1.20	2.04	1.01	76.63	0.21	2.0	0.42	8.2	8.2	8.9	0.34	0.29	0.29	0.35	92.98	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME1007B_	128.9	5.4	-0.02	75.98	0.83	2.12	1.01	76.21	0.23	2.0	0.46	5.6	5.6	6.1	0.32	0.26	0.26	0.42	98.61	1.0	1.0
Mendacione_01	ME1007C_	129.6	5.4	-0.01	75.97	1.26	1.81	0.82	76.14	0.17	2.3	0.54	5.5	5.5	6.5	0.42	0.30	0.30	0.46	102.06	1.0	1.0
Mendacione_01	ME1008__	135.6	5.4	0.00	75.87	0.98	2.05	1.01	76.08	0.21	2.0	0.43	6.6	6.6	7.2	0.34	0.27	0.27	0.38	95.44	1.0	1.0
Mendacione_01	ME1009B_	146.6	5.4	0.00	75.44	0.79	2.12	1.01	75.67	0.23	2.0	0.46	5.6	5.6	6.1	0.33	0.26	0.26	0.42	98.60	1.0	1.0
Mendacione_01	ME1009C_	148.1	5.4	0.00	75.54	1.39	1.34	0.54	75.63	0.09	2.9	0.73	6.5	6.5	7.5	0.52	0.40	0.40	0.56	108.59	1.0	1.0
Mendacione_01	ME1010__	152.9	5.4	0.01	75.50	1.37	1.87	0.80	75.61	0.18	2.4	0.58	6.1	6.1	7.0	0.44	0.36	0.36	0.51	105.56	1.0	1.0
Mendacione_01	ME1010B_	159.9	5.4	0.00	75.36	1.23	2.10	0.90	75.56	0.22	2.2	0.57	5.6	5.6	6.4	0.41	0.28	0.28	0.46	101.61	1.0	1.0
Mendacione_01	ME1010C_	160.0	5.4	0.00	75.30	1.17	2.30	1.01	75.55	0.27	2.2	0.54	4.9	4.9	5.7	0.40	0.24	0.24	0.44	100.64	1.0	1.0
Mendacione_01	ME1011__	309.0	5.8	0.00	70.86	0.90	2.48	1.01	71.17	0.31	2.3	0.63	3.7	3.7	4.4	0.36	0.24	0.24	0.53	107.00	1.0	1.0
Mendacione_01	ME1012__	327.5	5.8	0.00	70.51	1.17	2.74	1.01	70.89	0.38	2.6	0.77	2.8	2.8	3.9	0.47	0.21	0.21	0.54	107.63	1.0	1.0
Mendacione_01	ME1013__	373.1	5.8	0.00	69.66	1.28	2.78	1.01	70.05	0.39	2.7	0.79	2.6	2.6	4.0	0.50	0.21	0.21	0.52	106.45	1.0	1.0
Mendacione_01	ME1014__	398.8	5.8	0.00	68.95	1.03	2.43	1.01	69.25	0.30	2.4	0.60	4.0	4.0	4.5	0.39	0.24	0.24	0.53	106.66	1.0	1.0
Mendacione_01	ME1015__	420.1	5.8	0.00	68.60	1.03	2.31	1.01	68.86	0.27	2.3	0.55	4.8	4.8	5.3	0.38	0.26	0.26	0.49	104.19	1.0	1.0
Mendacione_01	ME1016__	433.8	5.6	0.26	68.67	1.22	1.34	0.61	68.75	0.09	2.7	0.60	7.7	7.7	8.2	0.43	0.46	0.46	0.57	109.21	1.0	1.0
Mendacione_01	ME1017__	442.6	5.6	0.09	68.38	1.09	2.41	1.01	68.67	0.29	2.2	0.60	3.9	3.9	4.3	0.37	0.23	0.23	0.53	107.17	1.0	1.0
Mendacione_01	ME1018__	468.5	5.5	0.05	68.02	1.05	2.53	1.02	68.35	0.33	2.3	0.66	3.3	3.3	3.9	0.39	0.22	0.22	0.55	108.45	1.0	1.0
Mendacione_01	ME1019__	491.8	5.5	-0.15	67.71	1.14	2.36	1.01	67.91	0.28	2.1	0.57	6.8	8.7	9.5	0.38	0.28	0.28	0.46	101.71	1.0	1.0
Mendacione_01	ME1020A_	500.6	5.5	-0.32	67.25	1.01	1.35	1.00	67.33	0.09	2.8	0.94	4.5	4.5	6.0	0.49	0.42	0.42	0.70	117.49	1.0	1.0
Mendacione_01	ME9004_B	501.6	5.5	0.00	67.24	1.14	1.34	0.39	67.33	0.09	3.2	1.64	3.8	3.8	6.8	0.59	0.41	0.41	0.61	111.78	1.0	1.0
Mendacione_01	ME9004_C	512.8	5.5	0.00	66.83	0.74	2.56	1.01	67.17	0.33	2.2	0.68	3.2	3.2	4.4	0.34	0.21	0.21	0.49	103.80	1.0	1.0
Mendacione_01	ME9004_D	513.8	5.5	0.00	66.57	0.58	2.28	1.01	66.84	0.26	2.0	0.53	4.5	4.5	5.2	0.28	0.24	0.24	0.47	102.56	1.0	1.0
Mendacione_01	ME9005__	607.2	5.5	0.00	65.03	0.89	2.26	1.01	65.29	0.26	2.0	0.53	4.6	4.6	5.0	0.32	0.24	0.24	0.49	103.85	1.0	1.0
Mendacione_01	ME9006_A	640.4	5.4	0.00	64.85	0.82	1.36	0.52	64.95	0.09	2.4	0.80	5.0	5.0	6.6	0.40	0.40	0.40	0.61	111.95	1.0	1.0
Mendacione_01	ME9006_B	641.4	5.4	0.00	64.80	0.77	1.61	0.66	64.94	0.13	2.2	0.75	4.5	4.5	6.0	0.38	0.34	0.34	0.57	109.29	1.0	1.0
Mendacione_01	ME9006_C	645.0	5.4	0.00	64.78	0.77	1.61	0.76	64.91	0.13	2.2	0.75	4.5	4.5	6.0	0.38	0.34	0.34	0.57	109.16	1.0	1.0
Mendacione_01	ME9006_D	646.0	5.4	0.00	64.80	0.79	1.42	1.00	64.90	0.10	2.3	0.77	5.0	5.0	6.5	0.38	0.38	0.38	0.59	110.69	1.0	1.0
Mendacione_01	ME5136__	649.9	5.4	0.00	64.63	0.72	2.14	1.00	64.87	0.23	2.0	0.55	4.6	4.6	5.0	0.32	0.25	0.25	0.50	105.00	1.0	1.0
Mendacione_01	ME5137__	683.9	5.4	0.00	64.26	0.68	2.27	1.01	64.52	0.26	2.0	0.53	4.5	4.5	4.9	0.31	0.24	0.24	0.48	103.66	1.0	1.0
Mendacione_01	ME5138__	707.2	5.4	0.00	63.95	0.68	2.26	1.01	64.21	0.26	2.0	0.53	4.5	4.5	4.9	0.31	0.24	0.24	0.48	103.61	1.0	1.0
Mendacione_01	ME5139__	757.2	5.3	0.00	63.74	1.04	1.90	0.84	63.81	0.18	2.5	0.75	5.6	5.6	6.2	0.45	0.42	0.42	0.67	115.79	1.0	1.0
Mendacione_01	ME5140__	807.2	10.4	0.00	63.13	0.99	2.67	1.00	63.49	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	114.33	1.0	1.0
Mendacione_01	ME9007__	917.2	10.5	0.00	61.58	0.94	2.40	1.00	61.86	0.29	4.2	0.63	7.1	7.1	7.5	0.39	0.45	0.45	0.60	111.66	1.0	1.0
Mendacione_01	ME9007__-01-	986.0	10.6	0.00	60.97	0.95	2.47	0.99	61.28	0.31	4.3	0.63	6.8	6.8	7.2	0.39	0.43	0.43	0.60	111.38	1.0	1.0
Mendacione_01	ME9007__-02-	1054.7	10.7	0.00	60.41	1.02	2.42	1.00	60.70	0.30	4.4	0.66	6.7	6.7	7.2	0.41	0.45	0.45	0.63	112.98	1.0	1.0
Mendacione_01	ME9007__-03-	1123.4	10.7	0.00	59.79	1.02	2.54	1.00	60.12	0.33	4.5	0.66	6.4	6.4	6.8	0.41	0.42	0.42	0.62	112.43	1.0	1.0
Mendacione_01	ME9008__	1192.2	10.7	0.00	59.39	1.25	1.97	0.72	59.59	0.20	4.8	0.77	7.1	7.1	7.6	0.49	0.54	0.54	0.72	118.28	1.0	1.0
Mendacione_01	ME5156__	1257.3	10.7	0.00	58.77	0.96	2.66	1.00	59.13	0.36	4.6	0.72	5.6	5.6	6.2	0.43	0.40	0.40	0.65	114.36	1.0	1.0
Mendacione_01	ME5002__	1307.3	10.7	0.00	58.34	0.99	2.56	1.00	58.67	0.33	4.6	0.73	5.7	5.7	6.3	0.44	0.42	0.42	0.66	115.10	1.0	1.0
Mendacione_01	ME5003__	1352.9	10.7	0.00	57.89	0.96	2.65	1.00	58.25	0.36	4.6	0.72	5.6	5.6	6.2	0.43	0.40	0.40	0.65	114.29	1.0	1.0
Mendacione_01	ME9009_A	1364.5	10.7	0.00	57.99	1.22	1.75	0.53	58.14	0.16	5.4	1.15	5.3	5.3	7.6	0.58	0.61	0.61	0.80	122.77	1.0	1.0
Mendacione_01	ME9009_B	1365.0	10.7	0.00	57.95	1.18	1.90	0.58	58.14	0.18	5.2	1.12	5.0	5.0	7.4	0.56	0.56	0.56	0.76	120.72	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME9009_C	1371.7	10.7	0.00	57.64	0.85	2.75	1.00	58.03	0.39	4.5	0.77	5.0	5.0	6.4	0.39	0.39	0.39	0.61	111.81	1.0	1.0
Mendacione_01	ME9009_D	1372.2	10.7	0.00	57.61	0.82	2.71	1.00	57.98	0.37	4.4	0.75	5.3	5.3	6.6	0.38	0.39	0.39	0.60	111.22	1.0	1.0
Mendacione_01	ME9010__	1402.5	10.7	0.00	57.24	0.78	2.45	1.01	57.54	0.31	4.1	0.61	7.1	7.1	7.6	0.34	0.44	0.44	0.58	109.82	1.0	1.0
Mendacione_01	ME9011_A	1436.3	10.7	0.00	56.98	1.22	2.02	0.60	57.18	0.21	5.2	1.15	4.6	4.6	6.9	0.58	0.53	0.53	0.77	121.06	1.0	1.0
Mendacione_01	ME9011_B	1437.3	10.7	0.00	57.00	1.37	1.78	0.50	57.16	0.16	5.8	1.30	4.6	4.6	7.2	0.65	0.60	0.60	0.83	124.36	1.0	1.0
Mendacione_01	ME9011_C	1449.3	10.6	0.00	56.93	1.30	1.87	0.54	57.11	0.18	5.6	1.24	4.6	4.6	7.0	0.62	0.57	0.57	0.81	123.01	1.0	1.0
Mendacione_01	ME9011_D	1450.3	10.6	0.00	56.93	1.30	1.88	0.54	57.11	0.18	5.5	1.23	4.6	4.6	7.0	0.62	0.57	0.57	0.81	122.90	1.0	1.0
Mendacione_01	ME9012__	1456.2	10.6	0.00	56.74	0.84	2.48	1.01	57.06	0.31	4.2	0.63	6.8	6.8	7.2	0.35	0.43	0.43	0.59	110.85	1.0	1.0
Mendacione_01	ME7002__	1552.8	10.5	0.00	56.13	1.18	2.13	0.90	56.34	0.23	4.6	0.79	6.6	6.6	7.2	0.47	0.52	0.52	0.72	118.59	1.0	1.0
Mendacione_01	ME7003__	1602.9	10.5	0.00	55.94	1.22	1.80	0.69	56.11	0.16	4.8	0.84	7.0	7.0	7.6	0.50	0.58	0.58	0.77	121.04	1.0	1.0
Mendacione_01	ME7004__	1637.0	10.4	0.00	55.72	1.19	2.49	1.00	55.95	0.32	4.6	0.79	6.3	6.3	6.9	0.48	0.50	0.50	0.72	118.50	1.0	1.0
Mendacione_01	ME7005__	1693.3	10.3	0.00	55.13	1.02	2.60	1.00	55.48	0.34	4.4	0.69	5.7	5.7	6.2	0.41	0.40	0.40	0.63	113.40	1.0	1.0
Mendacione_01	ME7006__	1732.8	10.2	0.00	54.90	1.10	2.08	1.19	55.08	0.22	4.6	0.81	6.7	6.7	7.4	0.48	0.55	0.55	0.74	119.60	1.0	1.0
Mendacione_01	ME7007__	1765.6	10.1	0.00	54.74	1.18	2.33	1.18	54.93	0.28	4.6	0.81	6.5	6.5	7.1	0.49	0.53	0.53	0.74	119.58	1.0	1.0
Mendacione_01	ME7008__	1803.6	10.2	0.00	54.66	1.35	1.85	1.18	54.77	0.17	5.2	0.88	7.7	7.7	8.3	0.55	0.68	0.68	0.81	123.30	1.0	1.0
Mendacione_01	ME7009__	1848.8	10.2	0.00	54.13	1.05	2.64	1.21	54.48	0.36	4.4	0.71	5.4	5.4	6.0	0.43	0.38	0.38	0.64	114.00	1.0	1.0
Mendacione_01	ME7010__	1900.0	10.3	0.00	53.86	1.25	2.31	1.24	54.04	0.27	4.5	0.81	6.4	6.4	7.0	0.49	0.52	0.52	0.74	119.31	1.0	1.0
Mendacione_01	ME7011__	1973.8	10.7	0.00	53.17	1.06	2.61	1.28	53.52	0.35	4.5	0.70	5.9	5.9	6.4	0.42	0.41	0.41	0.64	113.73	1.0	1.0
Mendacione_01	ME7012__	2015.0	10.6	0.00	52.74	1.16	2.47	1.29	52.97	0.31	4.6	0.77	6.5	6.5	7.1	0.45	0.50	0.50	0.71	117.54	1.0	1.0
Mendacione_01	ME7012__-01-	2116.4	10.5	0.00	52.46	1.91	1.92	1.24	52.49	0.19	10.3	1.28	9.5	9.5	10.5	0.78	1.21	1.21	1.15	138.46	1.0	1.0
Mendacione_01	ME7012__-02-	2132.4	10.1	0.53	52.44	2.06	-1.76	1.26	52.47	0.16	12.3	1.39	9.8	13.3	10.9	0.84	1.37	1.44	1.25	142.17	1.0	1.0
Mendacione_01	ME7020__	2137.7	9.3	1.16	52.47	2.13	-1.75	1.26	52.49	0.16	13.3	1.46	10.0	15.6	11.1	0.88	1.45	1.60	1.31	144.52	1.0	1.0
Mendacione_01	ME7020__-01-	2156.9	8.4	1.01	52.50	2.39	-1.85	1.23	52.51	0.17	15.1	1.56	9.7	15.3	11.1	0.96	1.52	1.66	1.38	146.93	1.0	1.0
Mendacione_01	ME7020__-02-	2165.7	8.3	0.00	52.49	2.50	-1.93	1.24	52.51	0.19	14.9	1.59	9.1	9.1	10.7	1.00	1.44	1.44	1.35	145.96	1.0	1.0
Mendacione_01	ME7021A_	2171.3	8.3	0.00	52.51	2.58	-1.41	0.78	52.53	0.10	15.3	1.62	8.9	8.9	10.6	1.03	1.44	1.44	1.36	146.33	1.0	1.0
Mendacione_01	ME7021B_	2172.3	8.3	0.00	52.09	2.16	3.33	1.23	52.62	0.57	6.5	9999.99	2.0	2.0	9.2	1.46	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021C_	2175.3	8.3	0.00	51.71	1.78	3.73	1.23	52.23	0.71	5.5	9999.99	2.0	2.0	8.4	1.08	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021D_	2176.3	8.3	0.00	51.04	1.12	2.53	1.24	51.25	0.33	3.6	0.78	5.2	5.2	5.9	0.47	0.41	0.41	0.69	116.70	1.0	1.0
Mendacione_01	ME7043__	2203.5	8.3	-0.02	50.91	1.37	2.57	1.29	51.09	0.34	3.9	0.85	5.1	5.1	5.9	0.52	0.43	0.43	0.73	119.04	1.0	1.0
Mendacione_01	ME7044A_	2214.5	8.4	-0.15	50.96	1.43	1.85	1.24	51.05	0.17	5.1	1.20	5.0	5.0	6.7	0.66	0.60	0.60	0.90	127.38	1.0	1.0
Mendacione_01	ME7045B_	2215.6	8.4	0.00	50.93	1.37	1.96	1.25	51.05	0.20	5.0	1.36	4.0	4.0	6.7	0.68	0.54	0.54	0.81	123.16	1.0	1.0
Mendacione_01	ME7046C_	2231.4	8.4	0.00	50.91	1.59	1.80	1.24	51.00	0.17	5.9	1.54	4.0	4.0	7.0	0.77	0.62	0.62	0.88	126.58	1.0	1.0
Mendacione_01	ME7047D_	2232.4	8.4	0.00	50.91	1.59	-1.76	1.24	51.00	0.16	5.9	1.50	4.2	4.2	7.0	0.76	0.63	0.63	0.90	127.64	1.0	1.0
Mendacione_01	ME7048__	2246.8	9.4	-2.31	50.84	1.60	1.91	1.29	50.96	0.19	6.0	1.46	4.2	4.2	7.2	0.74	0.61	0.61	0.86	125.56	1.0	1.0
Mendacione_01	ME7049__	2261.0	9.5	0.00	50.81	1.54	1.88	1.26	50.93	0.18	6.0	1.45	4.2	4.2	6.7	0.74	0.61	0.61	0.90	127.74	1.0	1.0
Mendacione_01	ME5050__	2273.5	9.5	0.00	50.72	1.48	2.23	1.26	50.89	0.25	5.6	1.48	3.5	3.5	6.5	0.74	0.52	0.52	0.80	122.76	1.0	1.0
Mendacione_01	ME5051__	2314.1	9.5	0.00	50.54	1.38	2.30	1.26	50.73	0.27	5.2	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.07	1.0	1.0
Mendacione_01	ME5052__	2326.3	9.5	0.00	50.46	1.33	2.33	1.26	50.67	0.28	5.0	1.33	3.5	3.5	6.2	0.66	0.46	0.46	0.75	120.25	1.0	1.0
Mendacione_01	ME5053__	2346.2	9.5	0.00	50.32	1.23	2.42	1.27	50.57	0.30	4.8	1.23	3.5	3.5	6.0	0.61	0.43	0.43	0.72	118.44	1.0	1.0
Mendacione_01	ME5054__	2352.1	9.5	0.00	50.28	1.23	2.42	1.27	50.53	0.30	4.8	1.23	3.5	3.5	6.0	0.61	0.43	0.43	0.72	118.44	1.0	1.0
Mendacione_01	ME5055__	2362.3	9.5	0.00	50.22	1.23	2.42	1.28	50.47	0.30	4.8	1.23	3.5	3.5	6.0	0.61	0.43	0.43	0.72	118.48	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5056__	2375.9	9.5	0.00	50.15	1.23	2.41	1.28	50.39	0.30	4.8	1.23	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.53	1.0	1.0
Mendacione_01	ME5057__	2386.2	9.5	0.00	50.09	1.23	2.41	1.28	50.33	0.30	4.8	1.23	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.56	1.0	1.0
Mendacione_01	ME5058__	2392.5	9.5	0.00	50.05	1.23	2.41	1.28	50.30	0.30	4.8	1.23	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.56	1.0	1.0
Mendacione_01	ME5059__	2396.5	9.5	0.00	50.03	1.23	2.41	1.28	50.27	0.30	4.8	1.23	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.58	1.0	1.0
Mendacione_01	ME5060__	2402.9	9.5	0.00	49.99	1.24	2.41	1.28	50.24	0.29	4.8	1.24	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.62	1.0	1.0
Mendacione_01	ME5061__	2409.3	9.5	0.00	49.96	1.24	2.40	1.28	50.20	0.29	4.8	1.24	3.5	3.5	6.0	0.62	0.43	0.43	0.73	118.67	1.0	1.0
Mendacione_01	ME5062__	2429.1	9.5	0.00	49.85	1.25	2.40	1.29	50.09	0.29	4.8	1.25	3.5	3.5	6.0	0.62	0.44	0.44	0.73	118.83	1.0	1.0
Mendacione_01	ME5063__	2446.8	9.5	0.00	49.75	1.26	2.39	1.29	49.99	0.29	4.8	1.26	3.5	3.5	6.0	0.63	0.44	0.44	0.73	119.01	1.0	1.0
Mendacione_01	ME5064__	2447.3	9.5	0.00	49.75	1.26	2.39	1.29	49.99	0.29	4.9	1.26	3.5	3.5	6.0	0.63	0.44	0.44	0.73	119.03	1.0	1.0
Mendacione_01	ME5065__	2448.6	9.5	0.00	49.74	1.26	2.39	1.29	49.98	0.29	4.9	1.26	3.5	3.5	6.0	0.63	0.44	0.44	0.73	119.05	1.0	1.0
Mendacione_01	ME5066__	2472.3	9.5	0.00	49.62	1.28	2.38	1.29	49.85	0.29	4.9	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.41	1.0	1.0
Mendacione_01	ME5067__	2494.5	9.5	0.00	49.52	1.31	2.38	1.27	49.73	0.29	5.0	1.31	3.5	3.5	6.1	0.65	0.46	0.46	0.75	119.96	1.0	1.0
Mendacione_01	ME5068__	2496.6	9.5	0.00	49.51	1.31	2.38	1.27	49.72	0.29	5.0	1.31	3.5	3.5	6.1	0.66	0.46	0.46	0.75	120.02	1.0	1.0
Mendacione_01	ME5069__	2500.5	9.5	0.00	49.49	1.32	2.38	1.26	49.70	0.29	5.0	1.32	3.5	3.5	6.1	0.66	0.46	0.46	0.75	120.16	1.0	1.0
Mendacione_01	ME5070__	2506.0	9.5	0.00	49.47	1.33	2.40	1.25	49.68	0.29	5.0	1.33	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.35	1.0	1.0
Mendacione_01	ME5071__	2508.8	9.5	0.00	49.46	1.33	2.40	1.24	49.66	0.29	5.0	1.33	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.36	1.0	1.0
Mendacione_01	ME5072__	2521.7	10.2	0.00	49.33	1.28	2.44	1.30	49.59	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.49	1.0	1.0
Mendacione_01	ME5073__	2533.3	10.2	0.00	49.26	1.28	2.43	1.31	49.52	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.50	1.0	1.0
Mendacione_01	ME5074__	2554.9	10.2	0.00	49.13	1.28	2.43	1.31	49.39	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.50	1.0	1.0
Mendacione_01	ME5075__	2564.3	10.2	0.00	49.08	1.28	2.43	1.31	49.34	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.51	1.0	1.0
Mendacione_01	ME5076__	2586.6	10.1	0.00	48.94	1.28	2.42	1.31	49.20	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.50	1.0	1.0
Mendacione_01	ME5077__	2603.8	10.1	0.00	48.84	1.28	2.42	1.31	49.10	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.50	1.0	1.0
Mendacione_01	ME5078__	2607.6	10.1	0.00	48.82	1.28	2.42	1.31	49.08	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.50	1.0	1.0
Mendacione_01	ME5079__	2609.1	10.1	0.00	48.81	1.28	2.42	1.31	49.07	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.53	1.0	1.0
Mendacione_01	ME5080__	2616.3	10.1	0.00	48.77	1.28	2.41	1.31	49.03	0.30	5.2	1.28	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.50	1.0	1.0
Mendacione_01	ME5081__	2638.7	10.1	0.00	48.64	1.29	2.40	1.31	48.90	0.29	5.2	1.29	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.52	1.0	1.0
Mendacione_01	ME5082__	2654.5	10.2	0.00	48.54	1.29	2.38	1.31	48.80	0.29	5.2	1.29	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.55	1.0	1.0
Mendacione_01	ME5083__	2659.9	10.2	0.00	48.51	1.29	2.38	1.31	48.77	0.29	5.2	1.29	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.54	1.0	1.0
Mendacione_01	ME5084__	2665.8	10.2	0.00	48.48	1.29	2.37	1.31	48.74	0.29	5.2	1.29	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.57	1.0	1.0
Mendacione_01	ME5085__	2672.9	10.2	0.00	48.44	1.29	2.35	1.31	48.69	0.28	5.2	1.29	3.5	3.5	6.1	0.64	0.45	0.45	0.74	119.58	1.0	1.0
Mendacione_01	ME5086__	2681.9	10.2	0.00	48.38	1.29	2.33	1.31	48.64	0.28	5.2	1.29	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.62	1.0	1.0
Mendacione_01	ME5087__	2691.4	10.2	0.00	48.33	1.29	2.30	1.31	48.59	0.27	5.2	1.29	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.66	1.0	1.0
Mendacione_01	ME5088__	2710.1	10.2	0.00	48.22	1.30	2.28	1.32	48.48	0.26	5.2	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.75	119.76	1.0	1.0
Mendacione_01	ME5089__	2739.4	10.2	0.00	47.79	1.04	3.08	1.32	48.18	0.48	4.8	1.04	3.5	3.5	5.6	0.52	0.36	0.36	0.65	114.46	1.0	1.0
Mendacione_01	ME5090__	2746.0	10.2	0.00	47.84	1.13	2.30	1.33	48.06	0.27	4.5	0.80	5.9	5.9	6.5	0.49	0.47	0.47	0.72	118.35	1.0	1.0
Mendacione_01	ME5091__	2844.8	10.2	0.00	47.46	1.33	2.18	1.33	47.58	0.24	5.0	0.93	6.4	6.4	7.3	0.57	0.60	0.60	0.82	123.65	1.0	1.0
Mendacione_01	ME5092__	2861.8	10.2	0.00	47.43	1.41	-2.15	1.34	47.53	0.24	5.3	0.96	6.8	6.8	7.6	0.60	0.65	0.65	0.86	125.45	1.0	1.0
Mendacione_01	ME5093__	2885.8	10.2	0.00	47.36	1.48	-2.16	1.34	47.47	0.24	5.8	1.01	6.9	6.9	7.8	0.63	0.70	0.70	0.89	127.20	1.0	1.0
Mendacione_01	ME5094__	2903.0	10.2	0.00	47.35	1.57	-2.14	1.32	47.43	0.23	6.3	1.06	7.2	7.2	8.2	0.66	0.76	0.76	0.93	129.12	1.0	1.0
Mendacione_01	ME5095__	2919.0	12.3	-2.67	47.40	1.73	-1.34	1.25	47.40	0.09	33.1	1.39	31.4	31.4	32.4	0.75	4.37	4.37	1.35	146.07	1.0	1.0
Mendacione_01	ME5096__	2945.5	13.1	0.00	47.38	1.60	-1.31	1.28	47.39	0.09	18.6	1.40	17.0	17.0	18.2	0.75	2.39	2.39	1.32	144.74	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5097__	2967.4	13.3	0.00	47.29	1.55	-1.93	1.31	47.36	0.19	7.7	1.12	8.3	8.3	9.3	0.67	0.93	0.93	1.00	132.25	1.0	1.0
Mendacione_01	ME5098__	3056.9	13.3	0.00	47.18	1.48	-2.03	1.41	47.27	0.21	7.3	1.08	8.1	8.1	9.0	0.65	0.88	0.88	0.97	130.78	1.0	1.0
Mendacione_01	ME5099__	3084.5	13.1	0.00	47.23	1.75	-1.77	1.45	47.25	0.16	12.7	1.41	11.5	11.5	13.2	0.74	1.63	1.63	1.23	141.48	1.0	1.0
Mendacione_01	ME5100A_	3093.3	13.0	0.00	47.22	2.18	1.22	0.30	47.27	0.08	12.0	1.87	5.9	5.9	12.9	1.00	1.10	1.10	0.85	125.08	1.0	1.0
Mendacione_02	ME5100A_	3093.3	12.9	0.00	47.22	2.18	1.22	0.31	47.27	0.08	12.0	1.87	5.9	5.9	12.9	1.00	1.10	1.10	0.85	125.08	1.0	1.0
Mendacione_02	ME5100B_	3094.3	12.9	0.00	47.22	2.18	1.22	0.31	47.27	0.08	12.0	2.37	5.8	5.8	14.2	1.00	1.10	1.10	0.83	124.14	1.0	1.0
Mendacione_02	ME5100C_	3102.1	12.8	0.00	47.21	2.17	1.23	0.31	47.26	0.08	11.9	2.31	5.8	5.8	14.0	0.99	1.09	1.09	0.83	124.17	1.0	1.0
Mendacione_02	ME5100D_	3103.1	12.8	0.00	47.21	2.17	1.23	0.31	47.26	0.08	11.9	1.86	5.9	5.9	12.9	0.99	1.09	1.09	0.85	124.98	1.0	1.0
Mendacione_02	ME5101__	3116.6	12.7	0.00	47.12	1.53	2.08	1.41	47.21	0.22	7.1	1.25	6.3	6.3	8.3	0.71	0.79	0.79	0.95	129.93	1.0	1.0
Mendacione_02	ME5102__	3141.3	12.7	0.00	47.10	1.58	2.06	1.41	47.18	0.22	7.4	1.29	6.4	6.4	8.4	0.73	0.82	0.82	0.97	130.92	1.0	1.0
Mendacione_02	ME5103__	3201.6	12.6	0.00	47.00	1.66	2.38	1.43	47.07	0.29	8.1	1.34	6.5	6.5	8.7	0.77	0.87	0.87	1.01	132.46	1.0	1.0
Mendacione_02	ME5104__	3213.8	12.6	0.00	46.99	1.69	2.11	1.43	47.05	0.23	9.0	1.69	5.5	5.5	8.9	0.85	0.93	0.93	1.05	134.18	1.0	1.0
Mendacione_02	ME5105__	3246.4	12.6	0.00	46.96	1.76	2.11	1.43	47.02	0.23	9.6	1.76	5.5	5.5	9.0	0.88	0.97	0.97	1.07	135.31	1.0	1.0
Mendacione_02	ME5106__	3269.0	12.6	0.00	46.95	1.82	2.11	1.43	47.00	0.23	10.1	1.82	5.5	7.5	9.1	0.91	1.00	1.06	1.09	136.12	1.0	1.0
Mendacione_02	ME5107__	3336.2	12.5	0.00	46.91	1.98	2.07	1.33	46.95	0.22	11.7	1.98	5.5	5.5	9.5	0.99	1.09	1.09	1.15	138.44	1.0	1.0
Mendacione_02	ME5108__	3373.3	12.4	0.00	46.86	2.04	2.08	1.67	46.89	0.22	12.4	2.04	5.5	5.5	9.6	1.02	1.12	1.12	1.17	139.24	1.0	1.0
Mendacione_02	ME5109A_	3374.8	12.4	0.00	46.87	2.33	1.11	0.40	46.89	0.06	20.1	2.20	8.0	8.0	12.3	1.10	1.76	1.76	1.44	149.08	1.0	1.0
Mendacione_02	ME5109B_	3375.8	12.4	0.00	46.87	2.33	1.11	0.40	46.89	0.06	20.1	9999.99	8.0	8.0	20.2	1.12	1.73	1.73	1.41	148.15	1.0	1.0
Mendacione_02	ME5109C_	3383.3	12.3	0.00	46.87	2.33	1.12	0.38	46.89	0.06	20.1	9999.99	8.0	8.0	20.2	1.12	1.74	1.74	1.40	147.95	1.0	1.0
Mendacione_02	ME5109D_	3384.3	12.3	0.00	46.87	2.33	1.12	0.38	46.89	0.06	20.1	2.19	8.0	8.0	12.3	1.10	1.76	1.76	1.44	149.05	1.0	1.0
Mendacione_02	ME5110__	3384.5	12.3	0.00	46.86	2.07	-1.91	1.45	46.88	0.19	13.7	2.07	6.0	6.0	10.1	1.03	1.24	1.24	1.22	141.34	1.0	1.0
Mendacione_02	ME5111__	3439.7	12.4	0.00	46.85	2.21	-1.94	1.46	46.86	0.19	15.1	2.21	6.0	6.0	10.4	1.10	1.33	1.33	1.27	143.14	1.0	1.0
Mendacione_02	ME5112__	3463.0	12.3	0.00	46.85	2.27	-1.94	1.46	46.86	0.19	15.9	2.27	6.0	6.0	10.5	1.13	1.36	1.36	1.29	143.85	1.0	1.0
Mendacione_02	ME5113__	3485.3	12.3	0.00	46.84	2.33	-2.10	1.47	46.86	0.23	15.8	1.82	8.0	8.0	11.0	1.05	1.45	1.45	1.32	144.84	1.0	1.0
Mendacione_02	ME5114__	3584.2	12.5	0.01	46.84	2.58	-2.14	1.48	46.84	0.23	19.5	1.99	8.4	8.4	11.7	1.16	1.66	1.66	1.42	148.35	1.0	1.0
Mendacione_02	ME5115__	3588.8	12.5	0.00	46.84	2.60	-2.14	1.49	46.84	0.23	19.7	1.99	8.4	8.4	11.8	1.17	1.67	1.67	1.42	148.54	1.0	1.0
Mendacione_02	ME5116__	3622.5	12.6	0.03	46.84	2.69	-2.15	1.49	46.84	0.24	21.2	2.05	8.5	8.5	12.0	1.21	1.75	1.75	1.46	149.71	1.0	1.0
Mendacione_02	ME5117__	3668.5	12.7	0.13	46.83	2.80	-2.11	1.44	46.84	0.23	23.4	2.12	8.7	8.7	12.3	1.25	1.85	1.85	1.50	151.11	1.0	1.0
Mendacione_02	ME5118__	3717.6	12.9	0.76	46.84	2.95	2.42	1.53	46.85	0.30	26.0	2.23	8.9	8.9	12.6	1.32	1.98	1.98	1.57	152.59	1.0	1.0
Mendacione_02	ME5119__	3743.5	12.9	1.85	46.83	3.15	-2.16	1.45	46.84	0.24	27.5	2.15	10.0	10.5	14.7	1.40	1.96	1.96	1.41	148.14	1.0	1.0
Mendacione_02	ME5120A_	3752.0	12.9	0.00	46.84	3.17	-1.92	2.07	46.84	0.19	37.9	3.17	7.5	7.5	13.9	1.58	2.39	2.39	1.72	158.31	1.0	1.0
Mendacione_02	ME5120B_	3752.2	12.9	0.00	46.84	3.26	-1.86	1.48	46.84	0.18	40.0	9999.99	7.5	7.5	21.0	1.79	2.23	2.23	1.65	156.12	1.0	1.0
Mendacione_02	ME5120C_	3759.2	12.9	0.00	46.84	3.27	-1.91	1.54	46.84	0.19	40.2	9999.99	7.5	7.5	21.0	1.80	2.23	2.23	1.58	153.98	1.0	1.0
Mendacione_02	ME5120D_	3759.7	12.9	0.00	46.84	3.29	-1.91	1.53	46.84	0.19	40.9	3.20	7.8	7.8	14.2	1.64	2.48	2.48	1.75	159.23	1.0	1.0
Mendacione_03	ME5120D_	3759.7	14.8	0.00	46.84	3.29	-1.91	1.53	46.85	0.19	41.1	3.20	7.8	7.8	14.2	1.64	2.48	2.48	1.75	159.23	1.0	1.0
Mendacione_03	ME6003__	3805.4	15.0	0.00	46.83	3.74	0.72	0.24	46.84	0.03	48.7	3.11	8.9	8.9	14.5	1.75	2.77	2.77	1.91	163.90	1.0	1.0
Mendacione_03	ME4001A_	3835.4	15.5	0.00	46.84	3.68	-1.41	0.75	46.85	0.10	28.0	3.05	5.4	5.4	11.4	1.70	1.64	1.64	1.44	149.08	1.0	1.0
Mendacione_03	ME4001B_	3836.4	15.5	0.00	46.85	3.68	-1.39	0.73	46.85	0.10	26.4	9999.99	4.7	4.7	14.2	2.14	1.22	1.22	1.27	143.03	1.0	1.0
Mendacione_03	ME4002C_	3843.9	15.5	0.00	46.86	3.70	1.39	0.62	46.86	0.10	26.4	9999.99	4.7	4.7	14.2	2.16	1.22	1.22	1.27	143.02	1.0	1.0
Mendacione_03	ME4002D_	3844.5	15.5	0.00	46.84	3.58	-2.63	1.81	46.84	0.35	31.3	2.35	9.4	9.4	12.6	1.42	2.21	2.21	1.76	159.36	1.0	1.0
Mendacione_03	ME6005__	3853.9	15.7	0.01	46.84	3.92	0.68	0.20	46.84	0.02	51.0	3.36	8.1	8.1	14.4	1.86	2.74	2.74	1.90	163.64	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_03	ME4004A_	3900.5	15.5	2.89	46.87	3.59	-1.17	0.59	46.87	0.07	34.5	3.45	5.6	5.6	11.8	1.77	1.95	1.95	1.66	154.41	1.0	1.0
Mendacione_03	ME4004B_	3901.5	15.5	0.00	46.87	3.74	2.17	1.04	46.87	0.24	18.3	9999.99	3.5	5.6	11.8	2.39	0.77	0.83	1.18	139.59	1.0	1.0
Mendacione_03	ME4004C_	3904.7	15.5	0.00	46.88	3.75	2.22	0.86	46.88	0.25	18.5	9999.99	3.6	4.5	13.8	2.38	0.77	0.80	0.86	125.66	1.0	1.0
Mendacione_03	ME4005D_	3905.9	15.5	0.05	46.84	3.52	2.69	2.10	46.84	0.37	22.2	3.31	4.0	4.0	9.5	1.68	1.32	1.32	1.38	142.73	1.0	1.0
Mendacione_03	ME6007__	3915.9	15.3	1.37	46.90	4.12	0.91	0.27	46.90	0.04	50.1	3.55	7.3	7.3	12.6	1.93	2.60	2.60	2.06	162.71	1.0	1.0
Mendacione_03	ME4007A_	3924.9	15.6	0.00	46.87	3.74	-2.35	2.00	46.87	0.28	32.9	2.95	6.6	6.6	11.9	1.70	1.94	1.94	1.64	155.68	1.0	1.0
Mendacione_03	ME4007B_	3925.9	15.6	0.00	46.88	3.75	-2.36	1.99	46.88	0.29	24.7	9999.99	4.3	4.3	12.2	2.49	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4007C_	3936.6	15.6	0.00	46.87	3.74	-2.43	2.07	46.88	0.30	24.6	9999.99	4.3	4.3	12.2	2.49	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4008D_	3937.1	15.6	0.00	46.88	3.84	-2.52	2.03	46.88	0.32	28.8	3.37	4.8	4.8	11.1	1.80	1.60	1.60	1.44	149.33	1.0	1.0
Mendacione_03	ME4009__	3956.1	15.9	-1.15	46.78	3.86	-2.15	1.34	46.79	0.24	46.2	2.62	10.8	10.8	14.4	1.63	2.83	2.83	1.96	165.36	1.0	1.0
Mendacione_03	ME5121__	3986.5	18.9	-6.43	46.78	3.70	-2.57	1.80	46.79	0.34	39.3	2.19	12.6	18.1	20.6	1.43	2.70	2.70	1.79	160.40	1.0	1.0
Mendacione_03	ME5122__	4036.2	19.8	-5.75	46.77	3.91	-2.67	1.94	46.78	0.36	39.4	2.26	11.8	11.8	14.2	1.44	2.66	2.66	1.87	162.72	1.0	1.0
Mendacione_03	ME5123__	4086.0	22.7	-6.28	46.75	4.13	-2.49	1.31	46.78	0.31	44.7	2.31	12.5	12.5	15.0	1.49	2.88	2.88	1.92	164.26	1.0	1.0
Mendacione_03	ME5124__	4135.7	26.6	-5.19	46.73	4.16	-2.28	1.16	46.76	0.26	49.3	2.42	12.7	12.7	15.2	1.53	3.08	3.08	2.02	167.07	1.0	1.0
Mendacione_03	ME5125__	4185.2	29.7	-4.84	46.70	4.20	-2.30	1.20	46.75	0.27	45.7	2.40	11.8	11.8	14.4	1.52	2.84	2.84	1.98	165.76	1.0	1.0
Mendacione_03	ME5126__	4235.1	31.6	5.87	46.70	4.31	2.64	1.09	46.74	0.36	49.5	2.47	12.3	13.1	15.5	1.55	3.05	3.05	2.05	167.76	1.0	1.0
Mendacione_03	ME5127__	4285.0	31.6	8.95	46.70	4.71	-2.26	1.05	46.72	0.26	62.1	2.69	13.3	16.5	19.1	1.69	3.58	3.58	2.19	171.64	1.0	1.0
Mendacione_03	ME5128__	4334.5	30.0	10.44	46.70	4.17	-1.91	1.04	46.72	0.19	62.7	2.77	13.3	13.3	15.6	1.68	3.68	3.68	2.36	175.04	1.0	1.0
Mendacione_03	ME5129__	4386.0	-32.2	13.87	46.71	4.07	-1.72	0.97	46.71	0.15	61.0	2.88	12.3	12.3	14.8	1.71	3.54	3.54	2.39	176.62	1.0	1.0
Mendacione_03	ME5130__	4435.5	-39.2	9.12	46.71	4.17	-1.54	0.82	46.71	0.12	64.1	2.90	12.8	12.8	15.4	1.73	3.70	3.70	2.41	177.01	1.0	1.0
Mendacione_03	ME5131__	4452.0	-41.9	2.79	46.71	4.14	-1.73	0.87	46.71	0.15	53.3	2.76	11.5	11.5	14.2	1.67	3.18	3.18	2.24	172.80	1.0	1.0
Mendacione_03	ME5132__	4467.0	-45.8	3.86	46.71	4.20	1.44	0.63	46.71	0.11	53.1	1.91	21.5	21.5	25.5	1.29	4.10	4.10	1.61	154.70	1.0	1.0
Mendacione_03	CA4001__	4492.0	-46.1	1.60	46.71	4.24	-1.69	0.39	46.71	0.15	49.1	2.41	12.7	12.7	17.3	1.59	3.04	3.04	1.76	158.12	1.0	1.0
Selvavecchia	SE1001B_	-1.0	3.2	0.00	58.86	1.07	2.67	1.00	59.18	0.36	1.4	1.06	1.4	1.4	3.0	0.48	0.13	0.13	0.42	99.12	1.0	1.0
Selvavecchia	SE1001C_	0.0	3.2	0.00	58.71	0.94	2.88	1.00	59.14	0.42	1.4	0.84	1.4	1.4	2.7	0.41	0.11	0.11	0.41	98.00	1.0	1.0
Selvavecchia	SE1001D_	1.0	3.2	0.00	58.24	0.72	2.26	1.00	58.50	0.26	1.2	0.52	2.7	2.7	3.3	0.31	0.14	0.14	0.43	99.42	1.0	1.0
Selvavecchia	SE1002__	44.3	3.1	0.00	57.66	1.03	1.50	0.65	57.77	0.12	1.3	0.65	3.2	3.2	4.0	0.40	0.21	0.21	0.53	106.78	1.0	1.0
Selvavecchia	SE1003__	73.3	3.1	0.00	57.38	0.86	2.09	1.00	57.60	0.22	1.1	0.49	3.1	3.1	3.6	0.32	0.15	0.15	0.42	98.94	1.0	1.0
Selvavecchia	SE1004__	103.5	3.1	0.00	57.03	0.81	2.18	1.00	57.27	0.24	1.1	0.49	2.9	2.9	3.5	0.31	0.14	0.14	0.42	98.59	1.0	1.0
Selvavecchia	SE1005__	133.1	2.8	0.33	57.06	1.41	1.14	0.52	57.10	0.07	1.9	0.96	3.2	3.2	4.6	0.55	0.31	0.31	0.66	108.72	1.0	1.0
Selvavecchia	SE1006__	161.8	2.5	0.34	57.08	1.43	1.88	1.03	57.10	0.18	2.1	0.93	3.7	3.7	4.5	0.56	0.35	0.35	0.78	115.61	1.0	1.0
Selvavecchia	SE1007A_	172.2	2.4	0.15	57.02	1.77	1.25	1.00	57.03	0.08	3.0	1.09	4.1	4.1	5.1	0.64	0.45	0.45	0.88	124.28	1.0	1.0
Selvavecchia	SE1007B_	173.2	2.4	0.00	56.78	1.62	2.86	0.95	56.97	0.42	1.5	9999.99	1.0	4.5	4.1	0.94	0.11	0.24	0.30	88.67	1.0	1.0
Selvavecchia	SE1007C_	179.9	2.4	0.00	56.33	1.17	3.32	1.00	56.74	0.56	1.2	9999.99	1.0	1.0	3.1	0.67	0.08	0.08	0.30	88.67	1.0	1.0
Selvavecchia	SE1007D_	180.9	2.4	-0.01	56.54	1.33	1.62	1.01	56.57	0.13	1.5	0.74	3.7	3.7	4.6	0.47	0.28	0.28	0.61	111.74	1.0	1.0
Selvavecchia	SE1008__	191.6	2.4	0.09	56.53	1.32	1.29	0.72	56.55	0.08	1.6	0.84	3.4	3.4	4.4	0.52	0.28	0.28	0.65	114.21	1.0	1.0
Selvavecchia	SE1009__	219.1	3.1	0.56	56.47	1.52	1.74	1.02	56.51	0.15	2.2	0.96	3.5	3.5	4.4	0.59	0.33	0.33	0.75	110.56	1.0	1.0
Selvavecchia	SE1010A_	238.6	2.4	0.83	56.42	1.57	1.31	1.00	56.44	0.09	3.1	1.10	4.1	4.1	4.9	0.65	0.45	0.45	0.92	115.25	1.0	1.0
Selvavecchia	SE1010B_	239.6	2.4	0.00	55.86	1.24	3.04	0.57	56.33	0.47	1.3	9999.99	1.0	1.0	3.1	0.74	0.08	0.08	0.30	88.76	1.0	1.0
Selvavecchia	SE1010C_	246.0	2.4	0.00	55.50	0.88	3.25	1.11	56.04	0.54	1.1	1.14	1.0	1.0	2.4	0.41	0.07	0.07	0.30	88.75	1.0	1.0
Selvavecchia	SE1010D_	247.0	2.4	0.00	55.32	0.73	2.09	1.11	55.54	0.22	0.8	0.46	2.5	2.5	3.0	0.28	0.12	0.12	0.38	95.70	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Selvavecchia	SE1011__	251.1	2.4	-0.21	55.27	0.85	2.02	0.99	55.41	0.21	0.8	0.47	3.0	3.0	3.5	0.30	0.14	0.14	0.40	97.30	1.0	1.0
Selvavecchia	SE1012__	286.1	3.0	-0.64	55.11	0.92	1.87	0.89	55.23	0.18	1.2	0.56	3.5	3.5	4.1	0.36	0.20	0.20	0.48	103.41	1.0	1.0
Selvavecchia	SE1013__	315.8	3.0	-0.13	55.03	1.16	1.42	0.60	55.11	0.10	1.4	0.67	3.5	3.5	4.3	0.43	0.23	0.23	0.55	108.05	1.0	1.0
Selvavecchia	SE1014__	343.7	3.0	-0.04	54.96	1.18	1.62	0.93	55.03	0.13	1.5	0.64	4.1	4.1	4.8	0.42	0.26	0.26	0.55	108.14	1.0	1.0
Selvavecchia	SE1015A_	369.3	3.1	0.00	54.97	1.39	0.97	1.00	55.00	0.05	2.2	0.84	4.4	4.4	5.3	0.53	0.37	0.37	0.70	117.18	1.0	1.0
Selvavecchia	SE1015B_	370.3	3.1	0.00	54.80	1.28	1.99	0.69	54.97	0.20	1.5	1.50	1.5	1.5	3.5	0.59	0.16	0.16	0.46	101.64	1.0	1.0
Selvavecchia	SE1015C_	398.1	3.1	0.00	54.64	1.35	2.11	0.62	54.75	0.23	1.5	1.88	1.5	1.5	3.8	0.64	0.17	0.17	0.46	101.65	1.0	1.0
Selvavecchia	SE1015D_	399.1	3.1	0.00	54.69	1.11	1.11	0.72	54.71	0.06	1.8	0.74	5.0	12.0	5.4	0.44	0.37	0.51	0.69	116.75	1.0	1.0
Selvavecchia	SE1016__	428.2	1.8	1.61	54.65	1.31	1.22	1.38	54.66	0.08	2.1	0.82	5.1	5.1	5.6	0.49	0.42	0.42	0.74	117.61	1.0	1.0
Selvavecchia	SE1017A_	458.4	0.7	1.23	54.66	1.57	0.42	0.30	54.66	0.01	3.0	1.03	4.7	4.7	5.6	0.62	0.48	0.48	0.87	116.46	1.0	1.0
Selvavecchia	SE1017B_	459.4	0.7	0.00	54.48	1.38	2.31	1.23	54.64	0.27	0.5	9999.99	0.6	3.8	2.5	0.99	0.04	0.09	0.18	74.83	1.0	1.0
Selvavecchia	SE1017C_	474.0	0.7	0.00	53.58	0.52	2.61	1.23	53.93	0.35	0.2	0.66	0.6	0.6	1.5	0.24	0.03	0.03	0.18	74.84	1.0	1.0
Selvavecchia	SE1017D_	475.0	0.7	-0.05	53.22	0.39	1.50	1.20	53.30	0.12	0.2	0.26	2.1	2.1	2.3	0.16	0.05	0.05	0.24	81.43	1.0	1.0
Selvavecchia	SE1018__	496.8	0.7	0.00	53.19	0.64	1.34	1.21	53.21	0.09	0.3	0.42	2.3	2.3	2.7	0.26	0.10	0.10	0.35	92.96	1.0	1.0
Selvavecchia	SE1019__	526.1	0.7	0.00	53.18	0.78	1.50	1.21	53.19	0.12	0.4	0.46	2.9	2.9	3.3	0.30	0.13	0.13	0.39	96.86	1.0	1.0
Selvavecchia	SE1020__	553.9	0.7	-0.03	53.17	1.06	1.42	1.21	53.18	0.10	0.8	0.60	3.3	3.3	4.0	0.39	0.20	0.20	0.50	104.76	1.0	1.0
Selvavecchia	SE1021__	579.8	0.7	0.01	53.17	1.25	1.26	1.09	53.17	0.08	1.2	0.72	3.6	3.6	4.5	0.47	0.26	0.26	0.58	110.08	1.0	1.0
Selvavecchia	SE1022A_	611.7	0.7	0.09	53.17	1.38	0.96	0.83	53.17	0.05	1.5	0.81	3.6	3.6	4.6	0.52	0.29	0.29	0.63	112.99	1.0	1.0
Selvavecchia	SE1022B_	612.7	0.7	0.00	53.11	1.38	1.72	1.12	53.16	0.15	0.5	9999.99	0.8	0.8	2.5	0.98	0.05	0.05	0.24	82.41	1.0	1.0
Selvavecchia	SE1022C_	713.8	0.7	0.00	52.98	2.31	1.95	1.06	52.99	0.19	2.4	9999.99	1.0	4.2	4.1	1.25	0.19	0.55	0.46	88.73	1.0	1.0
Fosso_guardia	FG1001__	0.0	1.5	0.00	53.08	0.51	1.92	1.00	53.27	0.19	0.5	0.37	2.1	2.1	2.5	0.22	0.08	0.08	0.31	89.54	1.0	1.0
Fosso_guardia	FG1002__	16.1	1.5	0.00	52.98	0.74	1.88	1.00	53.00	0.18	0.5	0.44	2.6	2.6	3.1	0.28	0.12	0.12	0.38	95.28	1.0	1.0
Fosso_guardia	FG1003__	38.3	1.5	0.00	52.98	1.14	1.45	1.00	52.98	0.11	1.5	0.77	4.2	4.2	5.0	0.48	0.32	0.32	0.64	114.08	1.0	1.0
Fosso_guardia	FG1004__	58.8	1.4	-0.01	52.98	1.41	0.95	0.45	52.98	0.05	2.2	0.86	4.5	4.5	5.5	0.56	0.39	0.39	0.71	117.59	1.0	1.0
Fosso_guardia	FG1005__	79.7	1.4	0.00	52.98	1.44	0.87	0.40	52.98	0.04	2.5	0.90	4.8	4.8	5.8	0.57	0.43	0.43	0.74	119.66	1.0	1.0
Fosso_guardia	FG1006__	100.1	1.4	0.09	52.98	1.46	0.88	0.42	52.98	0.04	2.6	0.88	5.3	5.3	6.1	0.57	0.46	0.46	0.76	120.41	1.0	1.0
Fosso_guardia	FG1007__	121.8	1.3	-0.10	52.98	1.49	0.75	0.35	52.98	0.03	3.2	0.93	5.9	5.9	6.7	0.58	0.55	0.55	0.82	123.51	1.0	1.0
Fosso_guardia	FG1008__	144.3	1.3	-0.28	52.98	1.55	0.78	0.36	52.98	0.03	3.3	0.90	6.2	6.2	7.0	0.58	0.56	0.56	0.80	122.73	1.0	1.0
Fosso_guardia	FG1009__	167.7	1.3	-0.30	52.98	1.59	0.69	0.31	52.98	0.02	3.6	1.04	5.5	6.0	6.4	0.63	0.57	0.59	0.89	127.22	1.0	1.0
Fosso_guardia	FG1010__	209.2	1.4	-0.28	52.98	1.63	0.78	0.35	52.98	0.03	3.4	0.93	5.8	5.8	6.8	0.63	0.54	0.54	0.79	122.11	1.0	1.0
Fosso_guardia	FG1011__	230.3	1.4	0.00	52.98	1.64	0.78	0.36	52.98	0.03	3.5	0.93	6.0	6.0	7.0	0.63	0.56	0.56	0.80	122.71	1.0	1.0
Fosso_guardia	FG1012__	250.8	1.5	-0.23	52.98	1.68	0.72	0.33	52.98	0.03	3.9	0.96	6.2	6.2	7.2	0.65	0.60	0.60	0.83	124.04	1.0	1.0
Fosso_guardia	FG1013__	268.6	2.0	-0.97	52.98	1.67	0.75	0.49	52.98	0.03	3.8	0.98	6.1	6.1	7.1	0.64	0.60	0.60	0.84	124.77	1.0	1.0
Fosso_guardia	FG1014__	287.6	2.5	-0.67	52.98	1.76	0.75	0.36	52.98	0.03	4.0	1.02	5.9	5.9	7.0	0.66	0.60	0.60	0.86	125.49	1.0	1.0
Fosso_guardia	FG1015__	303.3	2.5	-0.17	52.98	1.72	1.03	0.55	52.98	0.05	3.4	0.91	5.8	5.8	7.0	0.64	0.53	0.53	0.76	120.33	1.0	1.0
Fosso_guardia	FG1016__	338.6	2.5	-0.08	52.98	1.89	1.01	0.52	52.98	0.05	3.9	1.00	6.1	9.2	7.5	0.69	0.56	0.57	0.79	121.87	1.0	1.0
Fosso_guardia	FG1017__	357.5	2.5	0.00	52.98	1.96	0.97	0.49	52.98	0.05	4.2	1.07	5.4	9.7	6.8	0.72	0.58	0.65	0.86	125.51	1.0	1.0
Fosso_guardia	FG1018__	375.2	2.5	-0.55	52.98	1.92	1.01	0.77	52.98	0.05	4.6	1.10	5.9	10.9	7.1	0.72	0.64	0.76	0.90	127.55	1.0	1.0
Fosso_guardia	FG1019A_	440.3	2.6	0.45	52.98	2.32	0.49	0.32	52.98	0.01	7.2	1.52	5.1	10.1	6.4	0.93	0.78	1.39	1.22	139.86	1.0	1.0
Fosso_guardia	FG1019B_	441.3	2.6	0.00	52.98	2.37	1.67	0.53	52.98	0.14	2.5	9999.99	1.0	4.5	4.1	1.28	0.19	0.60	0.47	88.74	1.0	1.0
Fosso_guardia	FG1019C_	466.3	2.6	0.00	52.98	2.42	3.17	1.04	52.99	0.51	2.6	9999.99	1.0	4.2	4.1	1.32	0.20	0.58	0.48	88.75	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST0001__	0.0	8.4	0.00	94.11	1.22	3.04	1.00	94.58	0.47	4.1	0.94	2.9	2.9	4.6	0.55	0.28	0.28	0.60	174.43	1.0	1.0
Stregale_01	ST0002__	67.3	8.4	0.00	91.17	0.98	2.68	1.00	91.54	0.37	3.6	0.73	4.3	4.3	5.0	0.41	0.31	0.31	0.62	176.06	1.0	1.0
Stregale_01	ST0003__	137.0	8.3	0.00	88.03	1.63	3.71	1.00	88.58	0.70	4.8	1.56	1.6	8.7	3.8	0.80	0.25	0.45	0.65	179.11	1.0	1.0
Stregale_01	ST4001A_	194.0	8.0	0.21	88.26	3.37	1.01	0.25	88.29	0.05	17.0	2.80	3.7	3.7	9.4	1.57	1.05	1.05	1.12	214.12	1.0	1.0
Stregale_01	ST4001B_	194.5	8.0	0.00	88.18	3.29	1.40	0.25	88.27	0.10	13.7	9999.99	2.8	2.8	9.2	2.21	0.57	0.57	0.77	189.09	1.0	1.0
Stregale_01	ST4001C_	199.3	8.0	0.00	88.17	3.28	1.40	0.25	88.27	0.10	13.6	9999.99	2.8	2.8	9.2	2.20	0.57	0.57	0.77	189.09	1.0	1.0
Stregale_01	ST4001D_	200.2	8.0	0.00	88.21	3.32	1.02	0.26	88.24	0.05	16.6	2.76	3.7	3.7	9.3	1.55	1.03	1.03	1.10	213.28	1.0	1.0
Stregale_01	ST1002__	201.5	8.0	0.05	88.23	3.34	0.63	0.14	88.24	0.02	26.8	3.31	4.8	4.8	10.4	1.66	1.59	1.59	1.52	237.47	1.0	1.0
Stregale_01	ST1003__	214.6	7.8	0.30	88.22	3.33	0.78	0.18	88.24	0.03	21.5	3.33	3.8	3.8	9.8	1.67	1.27	1.27	1.29	224.55	1.0	1.0
Stregale_01	ST1004__	224.1	7.7	0.59	88.22	3.33	0.77	0.18	88.24	0.03	21.5	3.27	3.9	3.9	8.5	1.65	1.27	1.27	1.50	218.43	1.0	1.0
Stregale_01	ST1005A_	226.8	7.6	0.17	88.22	3.33	0.77	0.18	88.24	0.03	21.5	3.27	3.9	3.9	8.5	1.65	1.27	1.27	1.50	218.43	1.0	1.0
Stregale_01	ST1005B_	227.8	7.6	0.01	87.52	2.63	4.52	1.13	88.16	1.04	6.1	2.10	1.5	3.9	6.2	1.76	0.21	0.26	0.45	158.56	1.0	1.0
Stregale_01	ST0004C_	1134.0	7.5	0.00	62.52	1.37	4.48	1.01	63.55	1.02	4.5	2.05	1.5	1.5	3.8	0.65	0.17	0.17	0.45	158.56	1.0	1.0
Stregale_01	ST6001_D	1135.0	10.1	-0.06	62.07	1.14	1.93	0.73	62.26	0.19	4.6	0.83	6.3	6.3	7.0	0.50	0.52	0.52	0.75	187.47	1.0	1.0
Stregale_01	ST6002__	1153.6	10.1	0.00	61.82	0.91	2.61	1.01	62.17	0.35	4.3	0.69	5.6	5.6	6.1	0.41	0.39	0.39	0.63	176.83	1.0	1.0
Stregale_01	ST6003__	1173.2	10.0	0.00	61.63	0.91	2.60	1.01	61.98	0.34	4.2	0.69	5.6	5.6	6.1	0.41	0.39	0.39	0.63	176.67	1.0	1.0
Stregale_01	ST6004__	1192.7	10.0	0.00	61.48	0.91	2.60	1.01	61.83	0.34	4.2	0.69	5.6	5.6	6.1	0.41	0.38	0.38	0.63	176.63	1.0	1.0
Stregale_01	ST6005__	1202.4	10.0	0.00	61.36	0.91	2.60	1.01	61.71	0.34	4.2	0.69	5.6	5.6	6.1	0.41	0.38	0.38	0.63	176.55	1.0	1.0
Stregale_01	ST6006__	1211.9	9.9	-0.02	61.27	0.91	2.59	1.00	61.62	0.34	4.2	0.69	5.6	5.6	6.1	0.41	0.38	0.38	0.63	176.46	1.0	1.0
Stregale_01	ST6007__	1220.6	9.9	0.00	61.32	1.03	2.59	1.00	61.55	0.34	4.2	0.76	5.9	5.9	6.5	0.45	0.45	0.45	0.69	182.23	1.0	1.0
Stregale_01	ST6008__	1229.5	9.9	0.00	61.39	1.30	1.93	1.00	61.52	0.19	5.1	0.93	6.6	6.6	7.5	0.56	0.62	0.62	0.83	194.03	1.0	1.0
Stregale_01	ST6009__	1248.2	9.8	0.00	61.38	1.48	1.45	1.01	61.46	0.11	6.0	1.03	7.2	7.2	8.1	0.63	0.75	0.75	0.92	200.58	1.0	1.0
Stregale_01	ST6010__	1256.3	9.8	0.00	61.38	1.61	1.16	0.73	61.45	0.07	7.0	1.11	7.6	7.6	8.6	0.69	0.85	0.85	0.98	205.25	1.0	1.0
Stregale_01	ST6011__	1263.6	9.8	0.00	60.87	1.23	2.93	1.01	61.31	0.44	4.8	0.88	3.8	3.8	19.5	0.55	0.33	0.33	0.17	114.58	1.0	1.0
Stregale_01	ST6012__	1271.3	9.8	0.00	60.52	1.02	3.16	1.01	61.02	0.51	4.7	1.02	3.0	3.0	5.1	0.51	0.31	0.31	0.61	174.95	1.0	1.0
Stregale_01	ST6013__	1275.6	9.8	0.00	60.45	1.03	3.17	1.01	60.96	0.51	4.7	1.03	3.0	3.0	5.0	0.51	0.31	0.31	0.61	174.94	1.0	1.0
Stregale_01	ST6014_B	1285.1	9.7	0.00	60.29	1.03	3.17	1.01	60.80	0.51	4.7	1.03	3.0	3.0	5.1	0.51	0.31	0.31	0.61	174.92	1.0	1.0
Stregale_01	ST6014_C	1331.7	9.7	0.00	59.48	1.02	3.16	1.01	59.99	0.51	4.7	1.02	3.0	3.0	5.0	0.51	0.31	0.31	0.61	174.76	1.0	1.0
Stregale_01	ST6015__	1335.8	9.7	0.00	59.37	0.99	2.90	1.01	59.79	0.43	4.4	0.85	3.9	3.9	5.1	0.47	0.33	0.33	0.66	179.22	1.0	1.0
Stregale_01	ST6016__	1350.0	9.6	0.00	59.05	0.89	2.58	1.01	59.38	0.34	4.0	0.68	5.5	5.5	6.1	0.40	0.37	0.37	0.62	175.57	1.0	1.0
Stregale_01	ST6017__	1362.6	9.6	0.00	58.96	0.89	2.59	1.01	59.30	0.34	4.0	0.68	5.5	5.5	6.1	0.40	0.37	0.37	0.62	175.60	1.0	1.0
Stregale_01	ST6018__	1372.3	9.6	0.00	58.89	0.89	2.59	1.01	59.23	0.34	4.0	0.68	5.5	5.5	6.1	0.40	0.37	0.37	0.62	175.56	1.0	1.0
Stregale_01	ST6019__	1387.5	9.6	0.00	58.78	1.00	2.57	1.01	59.11	0.34	4.0	0.67	5.6	5.6	6.2	0.40	0.37	0.37	0.61	174.91	1.0	1.0
Stregale_01	ST6020__	1459.5	9.6	0.00	58.07	1.14	2.62	1.01	58.41	0.35	4.2	0.69	5.3	5.3	5.9	0.43	0.37	0.37	0.62	176.41	1.0	1.0
Stregale_01	ST6021__	1583.7	9.6	0.00	58.00	1.90	0.88	0.27	58.04	0.04	8.8	1.16	9.4	9.4	10.3	0.73	1.09	1.09	1.05	209.99	1.0	1.0
Stregale_01	ST0008A_	1587.5	9.6	0.00	57.95	1.88	1.32	0.38	58.04	0.09	6.9	1.26	5.8	11.1	7.1	0.77	0.73	0.91	1.03	204.08	1.0	1.0
Stregale_01	ST0008B_	1588.5	9.6	0.00	57.74	1.69	2.27	0.50	58.00	0.26	5.6	2.07	3.0	3.0	5.7	0.80	0.42	0.42	0.74	186.87	1.0	1.0
Stregale_01	ST0008C_	1616.5	9.6	0.00	57.65	2.10	2.06	0.22	57.86	0.22	7.2	9999.99	2.9	2.9	7.9	1.12	0.47	0.47	0.74	186.94	1.0	1.0
Stregale_01	ST0008D_	1617.5	9.6	0.00	57.74	2.17	1.07	0.27	57.80	0.06	9.3	1.55	5.8	11.1	7.1	0.91	0.90	1.34	1.26	207.05	1.0	1.0
Stregale_01	ST5001__	1627.1	9.6	0.00	57.40	0.94	2.62	1.00	57.75	0.35	4.1	0.69	5.3	5.3	5.9	0.41	0.37	0.37	0.62	176.42	1.0	1.0
Stregale_01	ST5002__	1687.1	9.6	0.00	56.78	0.94	2.62	1.01	57.13	0.35	4.1	0.69	5.3	5.3	5.9	0.41	0.37	0.37	0.62	176.46	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST5003__	1747.1	10.4	0.00	56.58	1.37	1.67	0.56	56.73	0.14	5.4	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.64	1.0	1.0
Stregale_01	ST0009__	1776.9	10.4	0.00	56.23	1.24	2.70	1.01	56.61	0.37	4.7	0.74	5.2	5.2	5.9	0.48	0.39	0.39	0.65	179.07	1.0	1.0
Stregale_01	ST5004__	1785.4	10.4	0.00	56.09	1.27	1.86	0.63	56.26	0.18	5.0	0.89	6.3	6.3	7.1	0.54	0.56	0.56	0.79	190.83	1.0	1.0
Stregale_01	ST5005__	1799.8	10.4	0.00	56.10	1.43	1.57	0.51	56.23	0.12	5.7	0.98	6.8	6.8	7.7	0.61	0.67	0.67	0.87	196.93	1.0	1.0
Stregale_01	ST5006__	1814.1	10.4	0.00	56.11	1.59	1.34	0.41	56.20	0.09	6.6	1.07	7.3	7.3	8.2	0.67	0.78	0.78	0.94	202.41	1.0	1.0
Stregale_01	ST4002A_	1817.0	10.4	0.00	55.99	1.17	1.96	0.73	56.19	0.20	4.5	0.75	7.1	7.8	7.6	0.46	0.53	0.54	0.70	183.63	1.0	1.0
Stregale_01	ST4002B_	1818.0	10.4	0.00	55.98	1.16	1.98	0.74	56.18	0.20	4.5	0.77	6.9	6.9	7.8	0.46	0.53	0.53	0.67	181.04	1.0	1.0
Stregale_01	ST4002C_	1821.5	10.4	0.00	55.94	1.12	2.12	0.81	56.17	0.23	4.4	0.71	7.0	7.0	7.4	0.44	0.49	0.49	0.66	180.08	1.0	1.0
Stregale_01	ST4002D_	1822.4	10.4	0.00	55.82	1.00	2.51	1.01	56.14	0.32	4.3	0.64	6.5	6.5	6.9	0.39	0.41	0.41	0.60	174.47	1.0	1.0
Stregale_01	ST5007__	1827.0	10.4	0.00	55.37	0.98	2.66	1.00	55.73	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	178.46	1.0	1.0
Stregale_01	ST5008__	1841.4	10.4	0.00	55.22	0.98	2.66	1.00	55.58	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	178.45	1.0	1.0
Stregale_01	ST5009__	1855.7	10.4	0.00	55.07	0.98	2.66	1.00	55.43	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	178.44	1.0	1.0
Stregale_01	ST5010__	1927.1	10.4	0.00	54.33	0.98	2.66	1.00	54.69	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	178.39	1.0	1.0
Stregale_01	ST5011__	2006.2	10.4	0.00	53.51	0.98	2.66	1.00	53.87	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	178.29	1.0	1.0
Stregale_01	ST5012__	2034.4	10.3	0.00	53.22	0.98	2.66	1.00	53.58	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.65	178.30	1.0	1.0
Stregale_01	ST5013__	2062.6	10.3	0.00	52.93	0.98	2.66	1.00	53.29	0.36	4.5	0.72	5.4	5.4	6.0	0.43	0.39	0.39	0.64	178.27	1.0	1.0
Stregale_01	ST5014__	2115.7	10.3	0.00	52.84	1.44	2.66	1.00	52.85	0.36	4.5	0.99	6.8	6.8	7.7	0.61	0.67	0.67	0.87	197.33	1.0	1.0
Stregale_01	ST5015__	2155.4	10.3	0.00	52.84	1.85	2.65	1.00	52.84	0.36	7.5	1.22	8.1	8.1	9.2	0.76	0.98	0.98	1.07	210.86	1.0	1.0
Stregale_01	ST5016__	2195.2	10.3	0.00	52.84	2.27	2.65	1.01	52.85	0.36	12.3	1.44	9.3	9.3	10.7	0.92	1.34	1.34	1.25	222.56	1.0	1.0
Stregale_01	ST5017__	2212.1	10.3	0.00	52.84	2.44	2.65	1.00	52.84	0.36	14.7	1.53	9.8	9.8	11.3	0.98	1.50	1.50	1.33	227.04	1.0	1.0
Stregale_01	ST5018__	2227.1	10.2	0.00	52.85	2.60	1.49	0.67	52.85	0.11	23.8	1.95	11.2	11.2	12.1	1.09	2.17	2.17	1.80	251.00	1.0	1.0
Stregale_01	ST5018A_	2242.1	10.2	0.00	52.85	2.60	1.78	1.01	52.85	0.16	23.8	1.95	11.1	11.1	12.1	1.09	2.17	2.17	1.80	250.97	1.0	1.0
Stregale_01	ST3001A_	2247.1	10.2	1.26	52.85	2.60	2.41	1.01	52.85	0.30	20.2	1.69	11.2	11.2	12.8	1.07	1.90	1.90	1.49	235.49	1.0	1.0
Stregale_02	ST5022__	2326.0	0.5	0.28	50.94	0.99	1.35	1.01	50.94	0.09	0.9	0.66	3.5	3.5	4.2	0.41	0.23	0.23	0.55	168.66	1.0	1.0
Stregale_02	ST5023__	2379.8	0.5	0.00	49.79	0.33	-1.03	1.26	49.82	0.05	0.1	0.23	2.6	2.6	2.8	0.13	0.06	0.06	0.22	123.31	1.0	1.0
Stregale_02	ST5024A_	2396.0	0.4	0.00	49.71	0.32	-1.12	1.16	49.76	0.06	0.1	0.21	2.2	2.2	2.5	0.13	0.05	0.05	0.18	117.37	1.0	1.0
Stregale_02	ST5024B_	2397.0	0.4	0.00	49.70	0.31	-1.13	1.16	49.75	0.06	0.1	0.22	2.0	2.0	2.3	0.13	0.04	0.04	0.19	117.99	1.0	1.0
Stregale_02	ST5025C_	2401.1	0.4	0.00	49.69	0.30	-1.12	1.15	49.73	0.06	0.1	0.27	1.9	1.9	2.1	0.14	0.05	0.05	0.25	129.29	1.0	1.0
Stregale_02	ST5025D_	2402.1	0.4	0.00	49.69	0.30	-1.11	1.15	49.72	0.06	0.1	0.26	2.1	2.1	2.5	0.14	0.05	0.05	0.22	124.64	1.0	1.0
Stregale_02	ST4003A_	2415.4	-0.5	0.00	49.64	0.32	-1.16	1.13	49.68	0.07	0.1	0.26	1.9	1.9	2.3	0.13	0.05	0.05	0.21	123.43	1.0	1.0
Stregale_02	ST4003B_	2416.4	-0.5	0.00	49.63	0.31	-1.16	1.13	49.68	0.07	0.1	0.26	1.9	1.9	2.3	0.13	0.05	0.05	0.21	121.81	1.0	1.0
Stregale_02	ST4003C_	2419.0	-0.5	0.00	49.61	0.29	-1.16	1.37	49.66	0.07	0.1	0.23	1.8	1.8	2.2	0.12	0.04	0.04	0.20	118.82	1.0	1.0
Stregale_02	ST4003D_	2419.4	-0.5	0.00	49.60	0.28	-1.16	1.30	49.66	0.07	0.1	0.23	1.8	1.8	2.2	0.12	0.04	0.04	0.19	118.29	1.0	1.0
Stregale_02	ST5026__	2441.1	-0.5	0.00	49.50	0.32	-1.19	1.09	49.55	0.07	0.1	0.24	1.9	1.9	2.1	0.14	0.04	0.04	0.21	122.91	1.0	1.0
Stregale_02	ST5027__	2476.3	-0.5	0.00	49.38	0.35	-1.21	1.06	49.42	0.07	0.1	0.25	2.0	2.0	2.2	0.14	0.05	0.05	0.23	124.91	1.0	1.0
Stregale_02	ST5028__	2528.4	-0.6	0.00	49.22	0.32	-1.23	1.04	49.29	0.08	0.1	0.23	2.0	2.0	2.1	0.13	0.05	0.05	0.21	122.04	1.0	1.0
Stregale_02	ST5029__	2558.4	-0.6	0.00	49.07	0.30	-1.22	1.03	49.14	0.08	0.1	0.23	2.2	2.2	2.3	0.12	0.05	0.05	0.21	122.09	1.0	1.0
Stregale_02	ST5030__	2597.9	-0.6	0.00	48.95	0.34	-1.28	1.02	49.04	0.08	0.1	0.24	2.1	2.1	2.3	0.14	0.05	0.05	0.22	123.78	1.0	1.0
Stregale_02	ST5031A_	2645.3	-0.7	0.00	48.82	0.35	-1.25	1.00	48.90	0.08	0.2	0.22	2.4	2.4	2.5	0.13	0.05	0.05	0.21	122.48	1.0	1.0
Stregale_02	ST5031B_	2646.3	-0.7	0.00	48.83	0.35	-1.29	1.35	48.91	0.09	0.2	0.24	2.2	2.2	2.4	0.13	0.05	0.05	0.21	123.31	1.0	1.0
Stregale_02	ST5032C_	2734.3	-0.8	0.00	48.46	0.35	-1.45	1.03	48.54	0.11	0.2	0.32	1.8	1.8	2.2	0.17	0.06	0.06	0.26	131.35	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_02	ST5032D_	2735.3	-0.8	0.00	48.46	0.35	1.38	1.03	48.52	0.10	0.2	0.29	2.2	2.2	2.5	0.16	0.06	0.06	0.26	130.90	1.0	1.0
Stregale_02	ST5033A_	2785.4	-0.8	0.00	48.29	0.38	-1.39	1.03	48.39	0.10	0.2	0.26	2.2	2.2	2.5	0.15	0.06	0.06	0.24	127.35	1.0	1.0
Stregale_02	ST5033B_	2786.4	-0.8	0.00	48.29	0.38	-1.43	1.31	48.40	0.10	0.2	0.28	2.1	2.1	2.2	0.15	0.06	0.06	0.26	131.85	1.0	1.0
Stregale_02	ST5034C_	2882.4	-0.9	0.00	47.72	0.38	-1.47	1.72	47.83	0.11	0.2	0.29	2.2	2.2	2.3	0.16	0.06	0.06	0.27	133.74	1.0	1.0
Stregale_02	ST5034CC	2888.4	-0.9	0.00	47.70	0.38	-1.48	1.51	47.81	0.11	0.2	0.29	2.2	2.2	2.3	0.16	0.06	0.06	0.27	134.02	1.0	1.0
Stregale_02	ST5034D_	2889.4	-1.0	0.00	47.70	0.38	-1.48	1.92	47.81	0.11	0.2	0.29	2.2	2.2	2.6	0.16	0.06	0.06	0.24	129.00	1.0	1.0
Stregale_02	ST5035__	2906.6	-1.0	0.00	47.69	0.47	1.56	1.19	47.80	0.12	0.3	0.30	2.2	2.2	2.4	0.19	0.06	0.06	0.27	132.90	1.0	1.0
Stregale_02	ST5036A_	2922.8	-1.0	0.00	47.57	0.37	-1.50	1.03	47.67	0.11	0.3	0.31	2.3	2.3	2.6	0.17	0.07	0.07	0.27	133.56	1.0	1.0
Stregale_02	ST5036B_	2923.8	-1.0	0.00	47.57	0.37	1.61	1.16	47.70	0.13	0.3	0.34	1.8	1.8	2.3	0.18	0.06	0.06	0.27	133.17	1.0	1.0
Stregale_02	ST5036C_	3020.6	-1.1	0.00	47.51	0.83	-1.41	0.92	47.53	0.10	0.7	0.82	1.9	1.9	3.3	0.40	0.15	0.15	0.46	159.08	1.0	1.0
Stregale_02	ST5036D_	3025.2	-1.1	0.00	47.29	0.61	-1.94	1.34	47.48	0.19	0.4	0.48	1.2	1.2	1.9	0.26	0.06	0.06	0.30	138.56	1.0	1.0
Stregale_02	ST5036E_	3100.4	-1.2	0.00	47.20	0.99	-2.01	1.01	47.20	0.21	0.5	1.09	1.2	1.2	2.7	0.45	0.10	0.10	0.36	147.44	1.0	1.0
Stregale_02	ST5036F_	3161.2	-1.3	0.00	47.18	0.90	-2.05	1.26	47.18	0.21	0.4	0.87	1.2	1.2	2.5	0.40	0.09	0.09	0.36	147.00	1.0	1.0
Stregale_02	ST5036G_	3161.7	-1.3	0.00	47.18	0.90	-1.91	1.26	47.18	0.19	0.4	0.75	1.5	1.5	2.7	0.39	0.11	0.11	0.42	154.05	1.0	1.0
Stregale_02	ST5036H_	3286.6	-1.4	0.00	47.18	1.59	-1.82	0.86	47.18	0.17	1.5	9999.99	1.5	1.5	4.7	0.84	0.18	0.18	0.46	158.85	1.0	1.0
Stregale_02	ST5036I_	3287.1	-1.4	0.00	47.18	1.59	-2.09	1.00	47.18	0.22	1.2	9999.99	1.3	1.3	4.1	0.94	0.13	0.13	0.39	151.44	1.0	1.0
Stregale_02	ST5036L_	3339.1	-1.5	0.04	47.18	1.55	-2.11	1.00	47.18	0.23	1.2	9999.99	1.3	2.8	5.4	0.89	0.14	0.14	0.39	151.44	1.0	1.0
Stregale_02	ST5036M_	3378.9	-1.5	0.00	47.18	1.69	-2.12	1.00	47.19	0.23	1.4	9999.99	1.3	1.3	4.1	1.04	0.13	0.13	0.39	151.44	1.0	1.0
Stregale_02	ST5036N_	3379.5	-1.5	0.00	47.19	1.70	2.02	1.00	47.19	0.21	1.7	9999.99	1.5	1.5	4.7	0.95	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036O_	3414.0	-1.5	0.00	47.22	2.03	-1.90	0.84	47.22	0.18	2.3	9999.99	1.5	1.5	4.7	1.28	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036P_	3414.5	-1.5	0.00	47.22	2.03	-1.84	0.80	47.22	0.17	2.6	1.87	1.5	1.5	7.5	0.94	0.28	0.28	0.37	148.84	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG0001__	0.00	DX-AN1009D_	0.00	SX-FG1017__	0.00	DX-FU5063__	0.00	SX-ME5086__	0.00	SX-ME9009_C	0.00	SF0015_	0.00
SX-AG0001__	0.00	SX-AN1009D_	0.00	DX-FG1018__	-0.55	SX-FU5063__	0.00	DX-ME5087__	0.00	DX-ME9009_D	0.00	SF0016_	0.00
DX-AG0002A_	0.00	SX-AN1010__	0.00	SX-FG1018__	0.00	DX-FU5064A_	0.00	SX-ME5087__	0.00	SX-ME9009_D	0.00	SF0017_	2.44
SX-AG0002A_	0.00	SX-AN1011__	0.00	SX-FG1019A_	0.45	SX-FU5064A_	0.00	DX-ME5088__	0.00	DX-ME9010__	0.00	SF0018_	0.01
DX-AG0003__	0.00	SX-AN1012__	0.00	DX-FI0001A_	0.00	DX-FU5065D_	0.00	SX-ME5088__	0.00	SX-ME9010__	0.00	SF0019_	0.42
SX-AG0003__	0.00	SX-AN1013__	0.00	SX-FI0001A_	0.00	SX-FU5065D_	0.00	DX-ME5089__	0.00	DX-ME9011_A	0.00	SF0020_	0.00
DX-AG0004__	0.00	SX-AN1014__	0.00	DX-FI0002B_	0.00	DX-FU5066__	0.00	SX-ME5089__	0.00	SX-ME9011_A	0.00	SF0021_	0.00
SX-AG0004__	0.00	SX-AN1015__	0.00	SX-FI0002B_	0.00	SX-FU5066__	0.00	DX-ME5090__	0.00	DX-ME9011_B	0.00	SF0022_	0.02
DX-AG0005__	0.00	SX-AN1016__	0.00	DX-FI0002C_	0.00	DX-FU5067__	0.00	SX-ME5090__	0.00	SX-ME9011_B	0.00	SF0023_	0.00
SX-AG0005__	0.00	SX-AN1017__	0.00	SX-FI0002C_	0.00	SX-FU5067__	0.00	DX-ME5091__	0.00	DX-ME9011_C	0.00	SF0024_	0.00
DX-AG0006__	0.00	SX-AN1018__	0.00	DX-FI0002D_	0.00	DX-FU5068__	0.00	SX-ME5091__	0.00	SX-ME9011_C	0.00	SF0025_	0.00
SX-AG0006__	0.00	DX-BG0001__	0.00	SX-FI0002D_	0.00	SX-FU5068__	0.00	DX-ME5092__	0.00	DX-ME9011_D	0.00	SF0026_	0.00
DX-AG0007__	0.00	SX-BG0001__	0.00	DX-FI0003__	0.00	DX-FU5069__	0.01	SX-ME5092__	0.00	SX-ME9011_D	0.00	SF0027_	0.37
SX-AG0007__	0.00	DX-BG0002__	0.00	SX-FI0003__	0.00	SX-FU5069__	0.00	DX-ME5093__	0.00	DX-ME9012__	0.00	SF0028_	0.00
DX-AG0008__	0.00	SX-BG0002__	0.00	DX-FI0004A_	3.39	DX-FU5070__	1.89	SX-ME5093__	0.00	SX-ME9012__	0.00	SF0029_	0.23
SX-AG0008__	0.00	DX-BG0003A_	0.00	SX-FI0004A_	1.08	SX-FU5070__	0.58	DX-ME5094__	0.00	DX-SE1001B_	0.00	SF0030_	0.00
DX-AG0009__	0.00	SX-BG0003A_	0.00	DX-FI0005D_	0.00	DX-FU5071A_	0.00	SX-ME5094__	0.00	SX-SE1001B_	0.00	SF0031_	1.17
SX-AG0009__	0.00	DX-BG0004__	0.00	SX-FI0005D_	0.00	SX-FU5071A_	0.00	DX-ME5095__	0.00	DX-SE1002__	0.00	SF0032_	0.57
DX-AG0010__	0.00	SX-BG0004__	0.00	DX-FI0006__	0.00	DX-FU5072D_	0.00	SX-ME5095__	0.00	SX-SE1002__	0.00	SF0033_	1.37
SX-AG0010__	0.00	DX-BG0005__	0.00	SX-FI0006__	0.00	SX-FU5072D_	0.00	DX-ME5096__	0.00	DX-SE1003__	0.00	SF0034_	0.02
DX-AG0011__	0.00	SX-BG0005__	0.00	DX-FI0007__	0.80	DX-FU5073__	0.00	SX-ME5096__	0.00	SX-SE1003__	0.00	SF0035_	0.02
SX-AG0011__	0.00	DX-BG0006__	0.00	SX-FI0007__	0.56	SX-FU5073__	0.00	DX-ME5097__	0.00	DX-SE1004__	0.00	SF0036_	0.00
DX-AG0012__	0.00	SX-BG0006__	0.00	DX-FI0008A_	4.17	DX-FU5074A_	0.08	SX-ME5097__	0.00	SX-SE1004__	0.00	SF0037_	2.11
SX-AG0012__	0.00	DX-BG0007A_	0.00	SX-FI0008A_	1.81	SX-FU5074A_	0.00	DX-ME5098__	0.00	DX-SE1005__	0.17	SF0038_	1.26
DX-AG0013A_	0.00	SX-BG0007A_	0.00	DX-FI0009D_	0.00	DX-FU5075D_	0.00	SX-ME5098__	0.00	SX-SE1005__	0.16	SF0039_	0.19
SX-AG0013A_	0.36	DX-BG0008D_	0.00	SX-FI0009D_	0.00	SX-FU5075D_	0.00	DX-ME5099__	0.00	DX-SE1006__	0.13	SF0040_	0.00
DX-AG0014A_	0.00	SX-BG0008D_	0.00	DX-FI0010__	1.57	DX-FU5076A_	0.00	SX-ME5099__	0.00	SX-SE1006__	0.25	SF0041_	-1.20
SX-AG0014A_	0.00	DX-BG0009__	0.00	SX-FI0010__	0.91	SX-FU5076A_	0.00	DX-ME5100A_	0.00	DX-SE1007A_	0.04	SF0042_	0.50
DX-AG0015A_	0.00	SX-BG0009__	0.00	DX-FI0011__	0.00	DX-FU5077D_	0.00	SX-ME5100A_	0.00	SX-SE1007A_	0.11	SF0043_	0.00
SX-AG0015A_	0.00	DX-BG0010__	0.00	SX-FI0011__	0.00	SX-FU5077D_	0.00	DX-ME5101__	0.00	DX-SE1007D_	0.00	SF0044_	0.00
DX-AG0016A_	0.00	SX-BG0010__	0.00	DX-FI0012A_	0.98	DX-FU5078__	0.00	SX-ME5101__	0.00	SX-SE1007D_	-0.01	SF0045_	0.00
SX-AG0016A_	0.00	DX-BG0011__	0.00	SX-FI0012A_	0.16	SX-FU5078__	0.00	DX-ME5102__	0.00	DX-SE1008__	0.02	SF0046_	-0.01
DX-AG0017A_	0.03	SX-BG0011__	0.00	DX-FI0013C_	0.00	DX-FU9002__	0.00	SX-ME5102__	0.00	SX-SE1008__	0.07	SF0047_	0.22
SX-AG0017A_	0.03	DX-BG0012__	0.00	SX-FI0013C_	0.00	SX-FU9002__	0.00	DX-ME5103__	0.00	DX-SE1009__	0.32	SF0048_	-0.87
DX-AG3004__	0.68	SX-BG0012__	0.00	DX-FI0014__	0.05	DX-FU9003__	0.00	SX-ME5103__	0.00	SX-SE1009__	0.23	SF0049_	-0.85
SX-AG3004__	0.00	DX-BG0013A_	0.00	SX-FI0014__	0.02	SX-FU9003__	0.00	DX-ME5104__	0.00	DX-SE1010A_	0.40	SF0050_	-0.54
DX-AG3005__	0.35	SX-BG0013A_	0.00	DX-FI0015__	0.00	DX-FU9004__	0.00	SX-ME5104__	0.00	SX-SE1010A_	0.44	SF0051_	-4.43
SX-AG3005__	0.00	DX-BG0014__	0.00	SX-FI0015__	0.00	SX-FU9004__	0.00	DX-ME5105__	0.00	DX-SE1010D_	0.00	SF0052_	-0.85

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG3006__	0.59	SX-BG0014__	0.00	DX-FI0016A_	2.03	DX-FU9005__	0.00	SX-ME5105__	0.00	SX-SE1010D_	0.00	SF0053_	0.00
SX-AG3006__	0.59	DX-BG0015__	0.00	SX-FI0016A_	0.16	DX-FU9006__	0.00	DX-ME5106__	0.00	DX-SE1011__	0.00	SF0054_	0.00
DX-AG3007__	0.37	SX-BG0015__	0.00	DX-FI0017__	0.02	SX-FU9006__	0.00	SX-ME5106__	0.00	SX-SE1011__	-0.21	SF0055_	0.00
SX-AG3007__	0.11	DX-BG0016__	0.00	SX-FI0017__	0.61	DX-FU9007__	0.00	DX-ME5107__	0.00	DX-SE1012__	-0.39	SF0056_	-0.03
DX-AG3008__	1.04	SX-BG0016__	0.00	DX-FI0018__	-1.65	SX-FU9007__	0.00	SX-ME5107__	0.00	SX-SE1012__	-0.26	DX-ST6001_D	-0.06
SX-AG3008__	0.37	DX-BG0017__	0.00	SX-FI0018__	0.03	DX-FU9008__	0.00	DX-ME5108__	0.00	DX-SE1013__	0.01	SX-ST6001_D	0.00
DX-AG3009__	0.00	SX-BG0017__	0.00	DX-FI0019__	0.00	SX-FU9008__	0.00	SX-ME5108__	0.00	SX-SE1013__	-0.13	DX-ST6002__	0.00
SX-AG3009__	0.46	DX-BG1018__	0.00	SX-FI0019__	0.00	DX-FU9009__	0.00	DX-ME5109A_	0.00	DX-SE1014__	0.01	SX-ST6002__	0.00
DX-AG3010__	0.00	SX-BG1018__	0.00	DX-FI0020__	0.00	SX-FU9009__	0.00	SX-ME5109A_	0.00	SX-SE1014__	-0.04	DX-ST6003__	0.00
SX-AG3010__	0.00	DX-BG1019__	0.00	SX-FI0020__	0.01	DX-FU9010__	0.00	DX-ME5110__	0.00	DX-SE1015A_	0.00	SX-ST6003__	0.00
DX-AG3011__	0.00	SX-BG1019__	0.00	DX-FI0021A_	0.16	SX-FU9010__	0.00	SX-ME5110__	0.00	SX-SE1015A_	0.00	DX-ST6004__	0.00
SX-AG3011__	0.00	DX-BG1020__	0.00	SX-FI0021A_	0.08	DX-FU9011_A	0.00	DX-ME5111__	0.00	DX-SE1015D_	0.00	SX-ST6004__	0.00
DX-AG3012A_	0.00	SX-BG1020__	0.00	DX-FI0022A_	0.00	SX-FU9011_A	0.00	SX-ME5111__	0.00	SX-SE1015D_	0.00	DX-ST6005__	0.00
SX-AG3012A_	0.00	DX-BG1021__	0.00	SX-FI0022A_	0.00	DX-FU9011_D	0.00	DX-ME5112__	0.00	DX-SE1016__	0.33	SX-ST6005__	0.00
DX-AG3013__	0.00	SX-BG1021__	0.00	DX-FI0022B_	-0.32	SX-FU9011_D	0.00	SX-ME5112__	0.00	SX-SE1016__	1.49	DX-ST6006__	-0.02
SX-AG3013__	0.00	DX-BG1022__	0.00	SX-FI0022B_	0.00	DX-ME1001__	0.00	DX-ME5113__	0.00	DX-SE1017A_	0.80	SX-ST6006__	0.00
DX-AG3014__	0.00	SX-BG1022__	0.00	DX-FI0023A_	0.18	SX-ME1001__	0.21	SX-ME5113__	0.00	SX-SE1017A_	0.50	DX-ST6007__	0.00
SX-AG3014__	0.00	DX-BG1023__	0.00	SX-FI0023A_	0.02	DX-ME1002__	0.00	DX-ME5114__	0.01	DX-SE1017D_	-0.05	SX-ST6007__	0.00
DX-AG4001__	0.00	SX-BG1023__	0.00	DX-FI0024__	0.00	SX-ME1002__	-0.11	SX-ME5114__	0.01	SX-SE1017D_	0.00	DX-ST6008__	0.00
SX-AG4001__	0.00	DX-BG1024__	0.00	SX-FI0024__	0.00	DX-ME1003B_	0.00	DX-ME5115__	0.00	DX-SE1018__	0.00	SX-ST6008__	0.00
DX-AG4002__	0.00	SX-BG1024__	0.00	DX-FI0025A_	0.00	SX-ME1003B_	0.05	SX-ME5115__	0.00	SX-SE1018__	0.00	DX-ST6009__	0.00
SX-AG4002__	0.00	DX-BG1025__	0.00	SX-FI0025A_	0.00	DX-ME1003C_	0.00	DX-ME5116__	0.01	DX-SE1019__	0.00	SX-ST6009__	0.00
DX-AG4003__	0.00	SX-BG1025__	0.00	DX-FU0001__	0.00	SX-ME1003C_	0.00	SX-ME5116__	0.01	SX-SE1019__	0.00	DX-ST6010__	0.00
SX-AG4003__	0.00	DX-BG1026__	0.00	SX-FU0001__	0.00	DX-ME1004__	0.00	DX-ME5117__	0.06	DX-SE1020__	0.00	SX-ST6010__	0.00
DX-AG4004__	0.00	SX-BG1026__	0.00	DX-FU0002__	0.00	SX-ME1004__	-0.11	SX-ME5117__	0.06	SX-SE1020__	-0.03	DX-ST6011__	0.00
SX-AG4004__	0.00	DX-BG1027__	0.00	SX-FU0002__	0.00	DX-ME1005B_	0.00	DX-ME5118__	0.38	DX-SE1021__	0.00	SX-ST6011__	0.00
DX-AG4005__	0.00	SX-BG1027__	0.00	DX-FU0003__	0.00	SX-ME1005B_	0.00	SX-ME5118__	0.38	SX-SE1021__	0.01	DX-ST6012__	0.00
SX-AG4005__	0.00	DX-BG1028__	0.00	SX-FU0003__	0.00	DX-ME1005C_	0.00	DX-ME5119__	0.17	DX-SE1022A_	0.02	SX-ST6012__	0.00
DX-AG4006__	0.00	SX-BG1028__	0.00	DX-FU3001A_	0.00	SX-ME1005C_	0.00	SX-ME5119__	1.85	SX-SE1022A_	0.08	DX-ST6013__	0.00
SX-AG4006__	0.00	DX-BG1029__	0.01	SX-FU3001A_	0.00	DX-ME1006__	0.00	DX-ME5120A_	0.00	DX-ST0001__	0.00	SX-ST6013__	0.00
DX-AG4007__	0.00	SX-BG1029__	0.01	DX-FU4001D_	0.00	SX-ME1006__	0.01	SX-ME5120A_	0.00	SX-ST0001__	0.00	DX-ST6015__	0.00
SX-AG4007__	0.00	DX-BG1030A_	0.00	SX-FU4001D_	0.00	DX-ME1007B_	0.00	DX-ME5121__	-2.83	DX-ST0002__	0.00	SX-ST6015__	0.00
DX-AG4008__	0.00	SX-BG1030A_	0.01	DX-FU4002A_	0.00	SX-ME1007B_	-0.02	SX-ME5121__	0.20	SX-ST0002__	0.00	DX-ST6016__	0.00
SX-AG4008__	0.00	DX-BG1031__	0.02	SX-FU4002A_	0.00	DX-ME1007C_	0.00	DX-ME5122__	-5.75	DX-ST0003__	0.00	SX-ST6016__	0.00
DX-AG4009__	0.00	SX-BG1031__	0.01	DX-FU11028_A	0.00	SX-ME1007C_	-0.01	SX-ME5122__	0.16	SX-ST0003__	0.00	DX-ST6017__	0.00
SX-AG4009__	0.00	DX-BG4001__	0.02	SX-FU11028_A	0.00	DX-ME1008__	0.00	DX-ME5123__	-6.28	DX-ST0008A_	0.00	SX-ST6017__	0.00
DX-AG4010__	0.00	SX-BG4001__	0.00	DX-FU11028_D	0.00	SX-ME1008__	0.00	SX-ME5123__	0.08	SX-ST0008A_	0.00	DX-ST6018__	0.00
SX-AG4010__	0.00	DX-BG4016__	0.01	SX-FU11028_D	0.00	DX-ME1009B_	0.00	DX-ME5124__	-5.19	DX-ST0009__	0.00	SX-ST6018__	0.00
DX-AG4011__	0.00	SX-BG4016__	0.00	DX-FU5001__	0.00	SX-ME1009B_	0.00	SX-ME5124__	0.11	SX-ST0009__	0.00	DX-ST6019__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4011__	0.00	DX-BG4017__	0.02	SX-FU5001__	0.00	DX-ME1009C_	0.00	DX-ME5125__	-4.84	DX-ST1002__	0.05	SX-ST6019__	0.00
DX-AG4012__	0.00	SX-BG4017__	0.02	DX-FU5002__	0.00	SX-ME1009C_	0.00	SX-ME5125__	0.26	SX-ST1002__	0.00	DX-ST6020__	0.00
SX-AG4012__	2.83	DX-BG4018__	0.02	SX-FU5002__	0.00	DX-ME1010__	0.00	DX-ME5126__	5.86	DX-ST1003__	0.00	SX-ST6020__	0.00
DX-AG4013__	0.00	SX-BG4018__	0.01	DX-FU5003__	0.00	SX-ME1010__	0.01	SX-ME5126__	0.13	SX-ST1003__	0.30	DX-ST6021__	0.00
SX-AG4013__	0.00	DX-BG4019__	0.11	SX-FU5003__	0.00	DX-ME1010B_	0.00	DX-ME5127__	8.90	DX-ST1004__	0.30	SX-ST6021__	0.00
DX-AG4014__	0.00	SX-BG4019__	0.08	DX-FU5004__	0.00	SX-ME1010B_	0.00	SX-ME5127__	0.34	SX-ST1004__	0.30	DX-DF9000_A	0.00
SX-AG4014__	0.00	DX-BG4020__	0.16	SX-FU5004__	0.00	DX-ME1010C_	0.00	DX-ME5128__	10.37	DX-ST1005A_	0.09	SX-DF9000_A	0.00
DX-AG4015__	0.00	SX-BG4020__	0.35	DX-FU5005__	0.00	SX-ME1010C_	0.00	SX-ME5128__	0.41	SX-ST1005A_	0.09	DX-DF9000_B	0.00
SX-AG4015__	0.00	DX-BG4021__	0.00	SX-FU5005__	0.00	DX-ME1011__	0.00	DX-ME5129__	13.87	DX-ST1005B_	0.00	SX-DF9000_B	0.00
DX-AG4016__	0.00	SX-BG4021__	0.00	DX-FU5006__	0.00	SX-ME1011__	0.00	SX-ME5129__	0.14	SX-ST1005B_	0.00	DX-DF9000_C	0.00
SX-AG4016__	0.00	DX-BG4022__	2.34	SX-FU5006__	0.00	DX-ME1012__	0.00	DX-ME5130__	9.12	DX-ST4001A_	0.06	SX-DF9000_C	0.00
DX-AG4017__	0.00	SX-BG4022__	0.00	DX-FU5007__	0.00	SX-ME1012__	0.00	SX-ME5130__	0.05	SX-ST4001A_	0.15	DX-DF9001__	0.00
SX-AG4017__	0.00	DX-BG4023A_	1.61	SX-FU5007__	0.00	DX-ME1013__	0.00	DX-ME5131__	2.79	DX-ST4002A_	0.00	SX-DF9001__	0.00
DX-AG4018__	0.00	SX-BG4023A_	0.00	DX-FU5008__	0.00	SX-ME1013__	0.00	SX-ME5131__	0.01	SX-ST4002A_	0.00	DX-DF9002__	0.00
SX-AG4018__	0.00	DX-BG4024__	0.00	SX-FU5008__	0.00	DX-ME1014__	0.00	DX-ME5132__	3.86	DX-ST4003A_	0.00	SX-DF9002__	0.00
DX-AG4019__	0.00	SX-BG4024__	0.00	DX-FU5009A_	0.00	SX-ME1014__	0.00	SX-ME5132__	0.00	SX-ST4003A_	0.00	DX-DF9003__	0.00
SX-AG4019__	0.00	DX-BG4025__	0.00	SX-FU5009A_	0.00	DX-ME1015__	0.00	DX-ME5136__	0.00	DX-ST5001__	0.00	SX-DF9003__	0.00
DX-AG4020__	0.00	SX-BG4025__	0.00	DX-FU5010__	0.00	SX-ME1015__	0.00	SX-ME5136__	0.00	SX-ST5001__	0.00	DX-DF9004__	0.00
SX-AG4020__	0.00	DX-BG4026__	0.00	SX-FU5010__	0.00	DX-ME1016__	0.00	DX-ME5137__	0.00	DX-ST5002__	0.00	SX-DF9004__	0.00
DX-AG4021__	0.00	SX-BG4026__	0.00	DX-FU5011__	0.00	SX-ME1016__	0.26	SX-ME5137__	0.00	SX-ST5002__	0.00	DX-DF9005__	0.00
SX-AG4021__	0.00	DX-BG4027__	0.00	SX-FU5011__	0.00	DX-ME1017__	0.00	DX-ME5138__	0.00	DX-ST5003__	0.00	SX-DF9005__	0.00
DX-AG4022__	0.00	SX-BG4027__	0.00	DX-FU5012A_	0.00	SX-ME1017__	0.09	SX-ME5138__	0.00	SX-ST5003__	0.00	DX-DF9006__	0.00
SX-AG4022__	0.00	DX-BG4028A_	0.00	SX-FU5012A_	0.00	DX-ME1018__	0.00	DX-ME5139__	0.00	DX-ST5004__	0.00	SX-DF9006__	0.00
DX-AG4023__	0.00	SX-BG4028A_	0.00	DX-FU5013__	0.00	SX-ME1018__	0.05	SX-ME5139__	0.00	SX-ST5004__	0.00	DX-DF9007__	0.00
SX-AG4023__	0.00	DX-BG5002_A	1.80	SX-FU5013__	0.00	DX-ME1019__	0.00	DX-ME5140__	0.00	DX-ST5005__	0.00	SX-DF9007__	0.00
DX-AG4024__	0.00	SX-BG5002_A	1.80	DX-FU5014__	0.00	SX-ME1019__	-0.15	SX-ME5140__	0.00	SX-ST5005__	0.00	DX-DF9008__	0.00
SX-AG4024__	0.00	DX-BG5002_B	0.00	SX-FU5014__	0.00	DX-ME1020A_	0.00	DX-ME5156__	0.00	DX-ST5006__	0.00	SX-DF9008__	0.00
DX-AG4025__	0.00	SX-BG5002_B	0.00	DX-FU5015__	0.00	SX-ME1020A_	-0.32	SX-ME5156__	0.00	SX-ST5006__	0.00	DX-DF9009__	0.00
SX-AG4025__	0.00	DX-BG5002_C	0.00	SX-FU5015__	0.00	DX-ME4001A_	0.00	DX-ME6003__	0.00	DX-ST5007__	0.00	SX-DF9009__	0.00
DX-AG4026__	0.00	SX-BG5002_C	0.00	DX-FU5016__	0.00	SX-ME4001A_	0.00	SX-ME6003__	0.00	SX-ST5007__	0.00	DX-DF9010__	0.00
SX-AG4026__	0.00	DX-BG5002_D	0.00	SX-FU5016__	0.00	DX-ME4002D_	0.00	DX-ME6005__	0.01	DX-ST5008__	0.00	SX-DF9010__	0.00
DX-AG4027__	0.00	SX-BG5002_D	0.00	DX-FU5017__	0.00	SX-ME4002D_	0.00	SX-ME6005__	0.00	SX-ST5008__	0.00	DX-DF9011__	0.00
SX-AG4027__	0.00	DX-BG5003_A	0.00	SX-FU5017__	0.00	DX-ME4004A_	2.68	DX-ME6007__	0.96	DX-ST5009__	0.00	SX-DF9011__	0.00
DX-AG4028__	0.00	SX-BG5003_A	0.00	DX-FU5018__	0.00	SX-ME4004A_	0.47	SX-ME6007__	0.51	SX-ST5009__	0.00	DX-DF9012__	0.00
SX-AG4028__	0.00	DX-BG5005_A	0.00	SX-FU5018__	0.00	DX-ME4005D_	0.04	DX-ME7002__	0.00	DX-ST5010__	0.00	SX-DF9012__	0.00
DX-AG4029__	0.00	SX-BG5005_A	0.00	DX-FU5019__	0.00	SX-ME4005D_	0.03	SX-ME7002__	0.00	SX-ST5010__	0.00	DX-DF9013__	0.00
SX-AG4029__	0.00	DX-BG5006__	0.00	SX-FU5019__	0.00	DX-ME4007A_	0.00	DX-ME7003__	0.00	DX-ST5011__	0.00	SX-DF9013__	0.00
DX-AG4030__	0.00	SX-BG5006__	0.00	DX-FU5020__	0.00	SX-ME4007A_	0.00	SX-ME7003__	0.00	SX-ST5011__	0.00	DX-DF9014__	0.00
SX-AG4030__	0.00	DX-BG5007__	1.41	SX-FU5020__	0.00	DX-ME4008D_	0.00	DX-ME7004__	0.00	DX-ST5012__	0.00	SX-DF9014__	0.00
DX-AG4031__	0.00	SX-BG5007__	0.00	DX-FU5021__	0.00	SX-ME4008D_	0.00	SX-ME7004__	0.00	SX-ST5012__	0.00	DX-DF9015__	0.00
SX-AG4031__	0.00	DX-BG5008__	0.00	SX-FU5021__	0.00	DX-ME4009__	-1.15	DX-ME7005__	0.00	DX-ST5013__	0.00	SX-DF9015__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG4032__	0.00	SX-BG5008__	0.00	DX-FU5022__	0.00	SX-ME4009__	0.00	SX-ME7005__	0.00	SX-ST5013__	0.00	DX-DF9016_A	0.00
SX-AG4032__	0.00	DX-BG5009__	0.00	SX-FU5022__	0.00	DX-ME5002__	0.00	DX-ME7006__	0.00	DX-ST5014__	0.00	SX-DF9016_A	0.00
DX-AG4033__	0.00	SX-BG5009__	0.00	DX-FU5023__	0.00	SX-ME5002__	0.00	SX-ME7006__	0.00	SX-ST5014__	0.00	DX-DF9016__	0.00
SX-AG4033__	0.00	DX-BG5010_A	0.00	SX-FU5023__	0.00	DX-ME5003__	0.00	DX-ME7007__	0.00	DX-ST5015__	0.00	SX-DF9016__	0.00
DX-AG4034__	0.00	SX-BG5010_A	0.00	DX-FU5024__	0.00	SX-ME5003__	0.00	SX-ME7007__	0.00	SX-ST5015__	0.00	DX-DF9020_b	0.00
SX-AG4034__	0.00	DX-BG5010_B	0.00	SX-FU5024__	0.00	DX-ME5050__	0.00	DX-ME7008__	0.00	DX-ST5016__	0.00	SX-DF9020_b	0.00
DX-AG4035__	0.00	SX-BG5010_B	0.00	DX-FU5025__	0.00	SX-ME5050__	0.00	SX-ME7008__	0.00	SX-ST5016__	0.00	DX-FU11021__	0.00
SX-AG4035__	0.00	DX-BG5010_C	0.00	SX-FU5025__	0.00	DX-ME5051__	0.00	DX-ME7009__	0.00	DX-ST5017__	0.00	SX-FU11021__	0.00
DX-AG4036__	0.00	SX-BG5010_C	0.00	DX-FU5026__	0.00	SX-ME5051__	0.00	SX-ME7009__	0.00	SX-ST5017__	0.00	DX-FU11022__	0.00
SX-AG4036__	0.00	DX-BG5010_D	0.00	SX-FU5026__	0.00	DX-ME5052__	0.00	DX-ME7010__	0.00	DX-ST5018__	0.00	SX-FU11022__	0.00
DX-AG4037__	0.00	SX-BG5010_D	0.00	DX-FU5027__	0.00	SX-ME5052__	0.00	SX-ME7010__	0.00	DX-ST5018A_	0.00	DX-FU11023__	0.00
SX-AG4037__	0.00	DX-BG5011__	0.00	DX-FU5028__	0.00	DX-ME5053__	0.00	DX-ME7011__	0.00	DX-ST5022__	0.03	SX-FU11023__	0.00
DX-AG4038__	0.00	SX-BG5011__	0.00	SX-FU5028__	0.00	SX-ME5053__	0.00	SX-ME7011__	0.00	DX-ST5023__	0.00	DX-FU11024__	0.00
SX-AG4038__	0.00	DX-BG5012__	0.00	DX-FU5029__	0.00	DX-ME5054__	0.00	DX-ME7012__	0.00	SX-ST5023__	0.00	SX-FU11024__	0.00
DX-AG4039__	0.00	SX-BG5012__	0.00	SX-FU5029__	0.00	SX-ME5054__	0.00	SX-ME7012__	0.00	DX-ST5024A_	0.00	DX-FU11025__	0.00
SX-AG4039__	0.00	DX-BG5013__	0.00	DX-FU5030__	0.00	DX-ME5055__	0.00	DX-ME7012__-01-ME7020__	0.00	SX-ST5024A_	0.00	SX-FU11025__	0.05
DX-AG4040__	0.00	SX-BG5013__	0.00	SX-FU5030__	0.00	SX-ME5055__	0.00	SX-ME7012__-01-ME7020__	0.00	DX-ST5025D_	0.00	DX-FU11026__	0.00
SX-AG4040__	0.00	DX-BG5014__	0.00	DX-FU5031__	0.00	DX-ME5056__	0.00	DX-ME7012__-02-ME7020__	0.00	SX-ST5025D_	0.00	SX-FU11026__	0.07
DX-AG4041__	0.00	SX-BG5014__	0.00	DX-FU5032__	0.00	SX-ME5056__	0.00	SX-ME7012__-02-ME7020__	0.53	DX-ST5026__	0.00	DX-FU10001_A	0.00
SX-AG4041__	0.00	DX-BG5015__	0.00	DX-FU5033__	0.00	DX-ME5057__	0.00	DX-ME7020__	0.00	SX-ST5026__	0.00	SX-FU10001_A	0.00
DX-AG4042__	0.00	SX-BG5015__	0.00	SX-FU5033__	0.00	SX-ME5057__	0.00	SX-ME7020__	1.16	DX-ST5027__	0.00	DX-FU10001_F	0.00
SX-AG4042__	0.00	DX-BG5016__	0.00	DX-FU5034__	0.00	DX-ME5058__	0.00	DX-ME7020__-01-ME7021A_	0.00	SX-ST5027__	0.00	SX-FU10001_F	0.00
DX-AG4043__	0.00	SX-BG5016__	0.00	DX-FU5035__	0.00	SX-ME5058__	0.00	SX-ME7020__-01-ME7021A_	1.01	DX-ST5028__	0.00	DX-FU11002DE	0.00
SX-AG4043__	0.00	DX-BG5017__	0.00	SX-FU5035__	0.00	DX-ME5059__	0.00	DX-ME7020__-02-ME7021A_	0.00	SX-ST5028__	0.00	SX-FU11002DE	0.00
DX-AG4044__	0.00	SX-BG5017__	0.00	DX-FU5036__	0.00	SX-ME5059__	0.00	SX-ME7020__-02-ME7021A_	0.00	DX-ST5029__	0.00	DX-FU11001__	0.00
SX-AG4044__	0.00	DX-BG5018__	0.00	SX-FU5036__	0.00	DX-ME5060__	0.00	DX-ME7021A_	0.00	SX-ST5029__	0.00	SX-FU11001__	0.00
DX-AG4045__	0.00	SX-BG5018__	0.00	DX-FU5037__	0.00	SX-ME5060__	0.00	SX-ME7021A_	0.00	DX-ST5030__	0.00	DX-FU11001_A	0.00
SX-AG4045__	0.00	DX-BG5019__	0.00	SX-FU5037__	0.00	DX-ME5061__	0.00	DX-ME7021B_	0.00	SX-ST5030__	0.00	SX-FU11001_A	0.00
DX-AG4046__	0.00	SX-BG5019__	0.00	DX-FU5038__	0.00	SX-ME5061__	0.00	SX-ME7021B_	0.00	DX-ST5031A_	0.00	DX-FU11027__	-0.04
SX-AG4046__	0.00	DX-BG5020__	0.00	SX-FU5038__	0.00	DX-ME5062__	0.00	DX-ME7021C_	0.00	SX-ST5031A_	0.00	SX-FU11027__	0.00
DX-AG4047__	0.00	SX-BG5020__	0.01	DX-FU5039__	0.00	SX-ME5062__	0.00	SX-ME7021C_	0.00	DX-ST5032D_	0.00	DX-FI0011A_	0.17
SX-AG4047__	0.00	DX-BU4001__	0.04	SX-FU5039__	0.00	DX-ME5063__	0.00	DX-ME7021D_	0.00	SX-ST5032D_	0.00	SX-FI0011A_	0.09
DX-AG4054__	0.00	SX-BU4001__	-8.47	DX-FU5040__	0.00	SX-ME5063__	0.00	SX-ME7021D_	0.00	DX-ST5033A_	0.00	DX-FI0015A_	0.00
SX-AG4054__	0.03	DX-BU4001V_	0.00	SX-FU5040__	0.00	DX-ME5064__	0.00	DX-ME7043__	0.00	SX-ST5033A_	0.00	SX-FI0015A_	0.00
DX-AG4055__	0.51	SX-BU4001V_	-0.01	DX-FU5041__	0.00	SX-ME5064__	0.00	SX-ME7043__	0.00	DX-ST5034D_	0.00	DX-FI0019A_	0.00
SX-AG4055__	0.45	DX-CA4001__	1.55	SX-FU5041__	0.00	DX-ME5065__	0.00	DX-ME7044A_	0.00	SX-ST5034D_	0.00	SX-FI0019A_	0.00
DX-AG4056__	1.12	SX-CA4001__	0.26	DX-FU5042__	0.00	SX-ME5065__	0.00	SX-ME7044A_	0.00	DX-ST5035__	0.00	DX-FI0025AA	0.00
SX-AG4056__	2.36	DX-CA4002__	0.00	SX-FU5042__	0.00	DX-ME5066__	0.00	DX-ME7045B_	0.00	SX-ST5035__	0.00	SX-FI0025AA	0.00
DX-AG4057__	0.00	SX-CA4002__	0.00	DX-FU5043__	0.00	SX-ME5066__	0.00	SX-ME7045B_	0.00	DX-ST5036A_	0.00	DX-ST4001D_	0.00
SX-AG4057__	2.72	DX-CA4003__	0.31	SX-FU5043__	0.00	DX-ME5067__	0.00	DX-ME7046C_	0.00	SX-ST5036A_	0.00	SX-ST4001D_	0.00
DX-AG4058__	0.03	SX-CA4003__	1.39	DX-FU5044__	0.00	SX-ME5067__	0.00	SX-ME7046C_	0.00	DX-ST5036C_	0.00	DX-AG3012B_	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4058__	0.91	DX-CA4004__	33.84	SX-FU5044__	0.00	DX-ME5068__	0.00	DX-ME7047D_	0.00	SX-ST5036C_	0.00	SX-AG3012B_	0.00
DX-AG4059__	0.26	SX-CA4004__	12.29	DX-FU5045__	0.00	SX-ME5068__	0.00	SX-ME7047D_	0.00	DX-ST5036D_	0.00	DX-AG3012C_	0.00
SX-AG4059__	4.64	DX-CA4005__	146.24	SX-FU5045__	0.00	DX-ME5069__	0.00	DX-ME7048__	0.00	SX-ST5036D_	0.00	SX-AG3012C_	0.00
DX-AG4060__	0.26	SX-CA4005__	0.00	DX-FU5046__	0.00	SX-ME5069__	0.00	SX-ME7048__	0.00	DX-ST5036E_	0.00	SF0057_	0.00
SX-AG4060__	3.56	DX-CA4006__	0.00	SX-FU5046__	0.00	DX-ME5070__	0.00	DX-ME7049__	0.00	SX-ST5036E_	0.00	SF0058_	0.00
DX-AG4061__	0.17	SX-CA4006__	0.00	DX-FU5047A_	0.00	SX-ME5070__	0.00	SX-ME7049__	0.00	DX-ST5036F_	0.00	SF0059_	0.20
SX-AG4061__	-5.26	DX-FG1001__	0.00	SX-FU5047A_	0.00	DX-ME5071__	0.00	DX-ME9004_B	0.00	SX-ST5036F_	0.00	SF0060_	0.25
DX-AG4062__	0.00	SX-FG1001__	0.00	DX-FU5048D_	0.00	SX-ME5071__	0.00	SX-ME9004_B	0.00	DX-ST5036G_	0.00	SF0061_	0.26
SX-AG4062__	-5.96	DX-FG1002__	0.00	SX-FU5048D_	0.00	DX-ME5072__	0.00	DX-ME9004_C	0.00	SX-ST5036G_	0.00	SF0062_	0.01
DX-AG5001__	0.00	SX-FG1002__	0.00	DX-FU5049A_	0.00	SX-ME5072__	0.00	SX-ME9004_C	0.00	DX-ST5036H_	0.00	SF0063_	0.63
SX-AG5001__	0.00	DX-FG1003__	0.00	SX-FU5049A_	0.00	DX-ME5073__	0.00	DX-ME9004_D	0.00	SX-ST5036H_	0.00	SF0064_	0.58
DX-AG5002__	0.02	SX-FG1003__	0.00	DX-FU5050D_	0.00	SX-ME5073__	0.00	SX-ME9004_D	0.00	DX-ST5036I_	0.00	SF0065_	0.66
SX-AG5002__	0.00	DX-FG1004__	-0.01	SX-FU5050D_	0.00	DX-ME5074__	0.00	DX-ME9005__	0.00	SX-ST5036I_	0.00	SF0066_	0.78
DX-AG5003__	2.29	SX-FG1004__	0.00	DX-FU5051__	0.00	SX-ME5074__	0.00	SX-ME9005__	0.00	DX-ST5036L_	0.02	SF0067_	0.36
SX-AG5003__	0.00	DX-FG1005__	0.00	SX-FU5051__	0.00	DX-ME5075__	0.00	DX-ME9006_A	0.00	SX-ST5036L_	0.02	SF0068_	0.05
DX-AG5004__	0.29	SX-FG1005__	0.00	DX-FU5052__	0.00	SX-ME5075__	0.00	SX-ME9006_A	0.00	DX-ST5036M_	0.00	SF0069_	0.02
SX-AG5004__	0.36	DX-FG1006__	0.09	SX-FU5052__	0.00	DX-ME5076__	0.00	DX-ME9006_B	0.00	SX-ST5036M_	0.00	SF0070_	0.03
DX-AG5005__	4.93	SX-FG1006__	0.00	DX-FU5053__	0.00	SX-ME5076__	0.00	SX-ME9006_B	0.00	DX-ST5036N_	0.00	SF0071_	0.00
SX-AG5005__	0.05	DX-FG1007__	-0.10	SX-FU5053__	0.00	DX-ME5077__	0.00	DX-ME9006_C	0.00	SX-ST5036N_	0.00	SF0072_	0.00
DX-AG5006__	4.39	SX-FG1007__	0.00	DX-FU5054__	0.00	SX-ME5077__	0.00	SX-ME9006_C	0.00	DX-ST5036O_	0.00	SF0073_	0.02
SX-AG5006__	1.93	DX-FG1008__	-0.28	SX-FU5054__	0.00	DX-ME5078__	0.00	DX-ME9006_D	0.00	SX-ST5036O_	0.00	SF0074_	0.07
DX-AN1001A_	-0.02	SX-FG1008__	0.00	DX-FU5055__	0.00	SX-ME5078__	0.00	SX-ME9006_D	0.00	DX-ST5036P_	0.00	SF0075_	0.14
SX-AN1001A_	0.00	DX-FG1009__	-0.30	SX-FU5055__	0.00	DX-ME5079__	0.00	DX-ME9007__	0.00	SX-ST5036P_	0.00	SF0076_	0.03
DX-AN1002__	0.83	SX-FG1009__	0.00	DX-FU5056A_	0.00	SX-ME5079__	0.00	SX-ME9007__	0.00	SF0001_	0.00	SF0077_	0.04
SX-AN1002__	1.53	DX-FG1010__	-0.28	SX-FU5056A_	0.00	DX-ME5080__	0.00	DX-ME9007__-01-ME9008__	0.00	SF0002_	0.00	SF0078_	0.04
DX-AN1003__	0.01	SX-FG1010__	0.00	DX-FU5057D_	0.00	SX-ME5080__	0.00	SX-ME9007__-01-ME9008__	0.00	SF0003_	0.03	SF0079_	0.04
SX-AN1003__	0.01	DX-FG1011__	0.00	SX-FU5057D_	0.00	DX-ME5081__	0.00	DX-ME9007__-02-ME9008__	0.00	SF0004_	0.00	–	–
DX-AN1004__	0.02	SX-FG1011__	0.00	DX-FU5058__	0.00	SX-ME5081__	0.00	SX-ME9007__-02-ME9008__	0.00	SF0005_	0.54	–	–
SX-AN1004__	0.02	DX-FG1012__	-0.23	SX-FU5058__	0.00	DX-ME5082__	0.00	DX-ME9007__-03-ME9008__	0.00	SF0006_	1.37	–	–
DX-AN1005__	0.00	SX-FG1012__	0.00	DX-FU5059__	0.00	SX-ME5082__	0.00	SX-ME9007__-03-ME9008__	0.00	SF0007_	0.17	–	–
SX-AN1005__	0.00	DX-FG1013__	-0.97	SX-FU5059__	0.00	DX-ME5083__	0.00	DX-ME9008__	0.00	SF0008_	0.00	–	–
DX-AN1006__	0.00	SX-FG1013__	0.00	DX-FU5060A_	0.00	SX-ME5083__	0.00	SX-ME9008__	0.00	SF0009_	0.00	–	–
SX-AN1006__	0.00	DX-FG1014__	-0.67	SX-FU5060A_	0.00	DX-ME5084__	0.00	DX-ME9009_A	0.00	SF0010_	0.00	–	–
DX-AN1007__	-0.07	SX-FG1014__	0.00	DX-FU5061D_	0.00	SX-ME5084__	0.00	SX-ME9009_A	0.00	SF0011_	0.00	–	–
SX-AN1007__	-0.07	DX-FG1015__	-0.17	SX-FU5061D_	0.00	DX-ME5085__	0.00	DX-ME9009_B	0.00	SF0012_	2.61	–	–
DX-AN1008__	0.00	SX-FG1015__	0.00	DX-FU5062__	0.00	SX-ME5085__	0.00	SX-ME9009_B	0.00	SF0013_	0.00	–	–
SX-AN1008__	0.00	SX-FG1016__	0.00	SX-FU5062__	0.00	DX-ME5086__	0.00	DX-ME9009_C	0.00	SF0014_	0.00	–	–

Portella	s [m³/s]	Portella	s [m³/s]
PO001_	0.02	PO027_	-0.56
PO002_	0.00	PO028_	-0.86
PO003_	0.00	PO029_	-0.86
PO005_	0.70	PO030_	0.00
PO006_	0.60	PO031_	0.00
PO007_	2.67	PO032_	0.00
PO008_	0.82	PO033_	0.00
PO009_	0.92	PO034_	0.00
PO010_	0.13	PO035_	0.00
PO011_	2.31	PO036_	0.00
PO012_	0.05	PO037_	-0.02
PO013_	5.34	PO038_	-0.13
PO013A	0.53	PO039_	-0.02
PO014_	4.00	PO040_	-0.31
PO015_	2.12	PO041_	-0.10
PO016_	1.87	PO042_	0.12
PO017_	0.00	PO043_	0.18
PO018_	0.00	PO044_	0.53
PO019_	-0.32	PO045_	0.00
PO020_	-0.69	PO046_	0.00
PO021_	0.86	PO047_	0.28
PO022_	4.47	PO048_	0.34
PO023_	1.57	PO049_	0.00
PO024_	1.57	PO050_	19.01
PO025_	1.57	PO051_	-0.01
PO026_	0.00	PO052_	0.00

Idrovora	s [m³/s]
ID001_	0.05
ID002_	0.05
ID003_	0.05
ID004_	0.60
ID005_	0.60
ID006_	0.60
ID007_	0.00

Cassa	H [m]	V [m³]	s [m³/s]
C_FUNANDOLA	52.84	69575.5	19.16
C_STREGALE	52.84	70500.9	11.12
F_STREGALE	52.20	988.8	0.25
C_SELVAVECCHIA	52.98	19661.4	3.25
C_MENDACIONE	50.08	14967.9	3.14
A_BASSE_ME	50.40	8781.5	2.88
POLA	50.43	1233.9	0.53
PARUGIANO	47.41	1271.6	1.61
C_AGNACCINO	49.19	29532.0	1.80
F_AGNACCINO	46.52	504.0	0.26
F_POLTRONOVA	45.80	86.9	0.05
F_GRAMIGNETO	44.17	139.1	-0.08
AGNACCINO_SC01	46.52	782.1	0.50
AGNACCINO_SC02	44.17	588.9	0.32
AGNACCINO_SC03	46.11	2372.1	1.21
AGNACCINO_SC04	46.10	1200.8	0.53
MAZZACCHERI_SC	46.32	1432.3	0.72
BIDI	1.43	350414.4	100.70

STATO ATTUALE

Tabulati verifiche idrauliche Tr = 30 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG3004__	548.4	129.1	1.70	133.76	3.86	2.36	0.50	134.05	0.28	121.1	2.75	21.8	21.8	27.7	1.64	5.48	5.48	1.98	115.20	1.0	1.0
Agna	AG3005__	570.7	128.6	0.99	132.70	3.30	4.69	1.00	133.82	1.12	97.5	2.25	12.2	12.2	15.6	1.32	2.74	2.74	1.76	110.67	1.0	1.0
Agna	AG3006__	582.8	127.9	1.81	132.24	2.99	4.28	1.00	133.17	0.93	91.3	1.87	16.0	23.8	26.8	1.19	2.99	2.99	1.31	100.44	1.0	1.0
Agna	AG3007__	589.6	127.5	0.90	131.97	2.92	4.59	1.00	133.04	1.07	93.0	2.16	12.9	12.9	15.8	1.20	2.78	2.78	1.76	106.96	1.0	1.0
Agna	AG3008__	596.9	126.8	1.83	131.67	2.58	4.33	1.00	132.63	0.96	87.1	1.92	15.2	15.2	17.0	1.06	2.93	2.93	1.72	103.04	1.0	1.0
Agna	AG3009__	610.4	126.3	0.85	131.13	1.95	3.71	1.00	131.83	0.70	75.3	1.41	24.1	24.1	26.8	0.81	3.41	3.41	1.27	99.33	1.0	1.0
Agna	AG3010A_	611.0	126.3	0.00	125.51	3.67	4.06	0.80	126.36	0.84	100.8	2.66	11.7	11.7	14.8	1.56	3.11	3.11	2.10	117.48	1.0	1.0
Agna	AG3010__	647.0	126.1	0.00	125.17	3.57	4.49	0.93	126.08	1.03	99.5	2.59	11.5	11.5	14.5	1.51	2.98	2.98	2.05	116.57	1.0	1.0
Agna	AG3011__	669.6	132.0	-0.07	124.81	3.45	4.51	1.00	125.85	1.04	100.2	2.08	14.0	14.0	16.7	1.35	2.93	2.93	1.76	110.61	1.0	1.0
Agna	AG3012A_	699.8	131.9	0.00	124.15	2.97	4.46	1.00	125.16	1.01	96.7	2.04	14.5	14.5	16.7	1.24	2.96	2.96	1.77	110.86	1.0	1.0
Agna	AG3012B_	700.8	131.9	0.00	124.63	3.45	3.31	0.89	125.03	0.56	95.2	1.76	26.7	26.7	29.5	1.22	4.69	4.69	1.59	106.98	1.0	1.0
Agna	AG3012C_	701.8	131.9	0.00	124.66	3.48	3.69	1.00	125.03	0.69	95.1	1.67	29.8	29.8	32.5	1.20	4.92	4.92	1.51	105.18	1.0	1.0
Agna	AG3013__	721.8	131.7	0.00	124.23	3.31	3.56	0.77	124.87	0.65	98.3	2.19	16.9	16.9	18.7	1.36	3.69	3.69	1.98	115.07	1.0	1.0
Agna	AG3014__	747.6	131.7	0.00	124.05	3.14	3.59	0.82	124.71	0.66	93.0	1.93	19.0	19.0	20.3	1.22	3.67	3.67	1.81	111.79	1.0	1.0
Agna	AG0001__	803.6	131.6	0.00	123.35	2.49	4.11	1.00	124.21	0.86	87.1	1.73	18.5	18.5	20.8	1.00	3.20	3.20	1.54	105.94	1.0	1.0
Agna	AG0002A_	966.5	131.1	0.00	119.07	3.46	2.56	0.65	119.41	0.34	97.3	1.89	27.1	29.1	30.4	1.23	5.11	5.11	1.79	111.41	1.0	1.0
Agna	AG0002B_	967.5	131.1	0.00	118.87	3.25	3.14	0.76	119.37	0.50	91.7	1.90	22.0	22.0	36.9	1.19	4.17	4.17	1.13	95.63	1.0	1.0
Agna	AG0002C_	969.0	131.1	0.00	118.43	2.82	4.01	1.00	119.25	0.82	87.3	1.65	19.9	19.9	31.7	1.03	3.27	3.27	1.03	92.67	1.0	1.0
Agna	AG0002D_	970.0	131.1	0.00	118.38	2.76	3.86	1.00	119.13	0.76	85.2	1.52	22.3	22.3	23.4	0.99	3.40	3.40	1.45	103.92	1.0	1.0
Agna	AG0003__	1042.8	130.8	0.00	117.42	2.21	3.23	1.00	117.95	0.53	73.2	1.07	37.7	37.7	38.5	0.74	4.04	4.04	1.05	93.18	1.0	1.0
Agna	AG0004__	1143.0	130.8	0.00	112.72	2.71	3.73	1.00	113.42	0.71	84.5	1.42	24.7	24.7	26.3	0.99	3.51	3.51	1.33	100.79	1.0	1.0
Agna	AG0005__	1250.4	136.1	0.00	108.11	3.80	4.65	1.00	109.21	1.10	107.9	2.21	13.2	13.2	15.8	1.48	2.93	2.93	1.86	112.68	1.0	1.0
Agna	AG0006__	1327.1	136.0	0.00	106.64	3.34	4.31	1.00	107.58	0.95	98.7	1.90	16.6	16.6	18.7	1.24	3.16	3.16	1.69	109.18	1.0	1.0
Agna	AG0007__	1441.9	135.9	0.00	102.13	2.66	4.23	1.00	103.04	0.91	92.7	1.83	17.6	17.6	19.3	1.06	3.21	3.21	1.67	108.65	1.0	1.0
Agna	AG0008__	1541.4	135.4	0.00	100.48	3.07	2.91	0.68	100.89	0.43	94.5	1.96	24.3	24.3	25.5	1.16	4.78	4.78	1.87	112.99	1.0	1.0
Agna	AG0009__	1651.4	139.4	0.00	99.60	2.93	3.48	0.89	100.21	0.62	89.9	1.56	25.8	25.8	27.7	1.02	4.03	4.03	1.46	103.93	1.0	1.0
Agna	AG0010__	1753.4	140.0	0.00	98.59	2.57	3.69	1.00	99.28	0.69	86.5	1.39	27.3	27.3	28.9	0.89	3.80	3.80	1.31	100.34	1.0	1.0
Agna	AG0011__	1847.0	140.0	0.00	97.45	2.21	3.39	1.00	98.03	0.59	80.9	1.18	35.1	35.1	35.6	0.79	4.13	4.13	1.16	96.34	1.0	1.0
Agna	AG0012__	1943.4	139.5	0.00	94.74	3.26	2.10	0.48	94.97	0.23	110.9	2.01	33.0	33.0	35.4	1.22	6.63	6.63	1.87	113.06	1.0	1.0
Agna	AG4001__	1954.9	139.4	0.00	94.51	3.00	2.84	0.79	94.91	0.41	93.5	1.75	28.2	28.2	29.5	1.08	4.94	4.94	1.68	108.96	1.0	1.0
Agna	AG4002__	2028.9	138.9	0.00	94.33	3.34	2.42	0.56	94.63	0.30	107.8	2.40	23.9	23.9	27.2	1.28	5.73	5.73	2.10	117.55	1.0	1.0
Agna	AG4003__	2093.9	140.1	0.00	93.22	2.47	4.36	1.01	94.19	0.97	94.9	1.95	16.5	16.5	19.5	1.01	3.21	3.21	1.65	108.28	1.0	1.0
Agna	AG4004__	2187.9	139.8	0.00	88.55	2.30	3.73	1.00	89.26	0.71	84.0	1.42	26.3	26.3	27.0	0.82	3.75	3.75	1.38	102.18	1.0	1.0
Agna	AG4005__	2256.9	139.6	0.00	87.96	2.60	3.35	1.00	88.53	0.57	87.3	1.62	25.7	25.7	27.1	0.95	4.17	4.17	1.54	105.86	1.0	1.0
Agna	AG4006__	2332.9	139.8	0.00	87.70	3.23	2.82	0.66	88.10	0.41	99.9	2.07	24.0	24.0	26.3	1.21	4.98	4.98	1.90	113.53	1.0	1.0
Agna	AG4007__	2420.9	139.8	0.00	86.59	2.41	4.20	1.01	87.49	0.90	92.8	1.80	18.4	18.4	20.6	0.99	3.33	3.33	1.61	107.57	1.0	1.0
Agna	AG4008__	2497.9	139.7	0.00	82.75	3.06	4.65	1.00	83.85	1.10	104.4	2.21	13.6	13.6	16.1	1.27	3.00	3.00	1.87	112.91	1.0	1.0
Agna	AG4009__	2576.9	139.6	0.00	82.24	3.00	3.96	0.92	83.02	0.80	98.4	2.03	17.5	17.5	19.6	1.20	3.55	3.55	1.81	111.81	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4010__	2658.9	139.4	0.00	81.69	2.99	3.81	0.90	82.43	0.74	100.5	2.26	16.2	16.2	18.9	1.27	3.66	3.66	1.94	114.35	1.0	1.0
Agna	AG4011__	2735.9	138.7	0.00	81.70	3.32	2.56	0.58	82.03	0.33	114.6	2.63	20.7	20.7	23.7	1.44	5.43	5.43	2.29	120.91	1.0	1.0
Agna	AG4012__	2816.9	136.0	4.30	81.63	3.71	2.12	0.41	81.86	0.23	133.4	3.04	21.1	21.1	23.7	1.62	6.40	6.40	2.70	127.72	1.0	1.0
Agna	AG0013A_	2839.5	135.4	0.72	81.53	3.44	2.39	0.67	81.82	0.29	114.6	2.68	21.2	21.2	23.5	1.44	5.67	5.67	2.41	122.98	1.0	1.0
Agna	AG0013B_	2840.5	135.4	0.00	80.95	2.86	3.88	0.70	81.72	0.77	100.3	3.40	14.8	14.8	22.7	1.34	3.49	3.49	1.54	105.89	1.0	1.0
Agna	AG0013C_	2845.3	135.4	0.00	80.42	2.33	4.70	1.00	81.55	1.13	94.7	2.26	14.8	14.8	20.0	1.04	2.88	2.88	1.44	103.56	1.0	1.0
Agna	AG0013D_	2846.3	135.4	0.00	80.41	2.23	4.12	1.01	81.28	0.87	86.9	1.74	18.9	18.9	20.8	0.91	3.28	3.28	1.58	106.80	1.0	1.0
Agna	AG4013__	2935.9	134.9	0.00	76.30	2.94	3.87	0.87	77.04	0.76	93.3	2.11	16.7	16.7	19.3	1.15	3.53	3.53	1.83	112.11	1.0	1.0
Agna	AG4014__	3018.9	135.1	0.00	75.48	2.99	4.20	1.00	76.31	0.90	90.8	1.92	17.4	17.4	20.8	1.06	3.35	3.35	1.61	107.54	1.0	1.0
Agna	AG4015__	3109.9	135.1	0.00	74.48	2.79	4.19	1.00	75.37	0.89	91.2	1.80	18.0	18.0	20.4	1.04	3.22	3.22	1.58	106.77	1.0	1.0
Agna	AG4016__	3180.9	134.7	0.00	74.16	3.46	3.15	0.85	74.65	0.51	96.7	2.28	18.9	18.9	22.2	1.26	4.31	4.31	1.94	114.48	1.0	1.0
Agna	AG4017__	3258.9	134.1	0.00	74.00	3.97	2.72	0.52	74.36	0.38	114.5	2.93	17.1	17.1	21.7	1.55	5.01	5.01	2.31	121.22	1.0	1.0
Agna	AG4018__	3347.9	134.5	0.00	72.72	2.82	4.44	1.01	73.73	1.01	93.5	2.02	15.0	15.0	18.3	1.08	3.03	3.03	1.65	108.41	1.0	1.0
Agna	AG0014A_	3412.6	135.0	0.00	72.03	3.71	3.23	0.58	72.56	0.53	114.0	3.14	13.3	13.3	18.3	1.66	4.18	4.18	2.29	120.92	1.0	1.0
Agna	AG0014B_	3413.6	135.0	0.00	72.11	3.78	2.79	0.49	72.50	0.40	119.9	3.31	14.6	14.6	20.3	1.69	4.83	4.83	2.38	122.40	1.0	1.0
Agna	AG0014C_	3424.2	135.2	0.00	72.06	3.74	2.83	0.50	72.47	0.41	118.5	3.27	14.6	14.6	20.2	1.66	4.77	4.77	2.36	122.05	1.0	1.0
Agna	AG0014D_	3425.2	135.2	0.00	72.04	4.33	2.87	0.48	72.46	0.42	130.9	3.60	13.1	13.1	19.1	1.94	4.71	4.71	2.46	123.84	1.0	1.0
Agna	AG4019__	3435.2	135.3	0.00	71.26	2.67	4.60	1.00	72.34	1.08	96.5	2.17	13.6	13.6	17.1	1.12	2.94	2.94	1.72	109.92	1.0	1.0
Agna	AG4020__	3509.9	135.7	0.00	70.69	3.29	3.92	0.86	71.47	0.78	97.6	2.33	14.8	14.8	18.7	1.25	3.46	3.46	1.85	112.55	1.0	1.0
Agna	AG4021__	3591.9	136.3	0.00	69.72	3.00	4.40	1.00	70.71	0.99	95.3	1.98	15.6	15.6	18.8	1.10	3.09	3.09	1.64	108.30	1.0	1.0
Agna	AG4022__	3659.9	137.0	0.00	69.19	2.99	3.06	1.00	69.62	0.48	87.3	1.69	27.8	27.8	30.0	0.99	4.70	4.70	1.57	106.55	1.0	1.0
Agna	AG4023__	3753.9	138.0	0.00	68.57	3.47	3.38	0.72	69.14	0.58	101.7	2.54	16.2	16.2	20.6	1.33	4.11	4.11	2.00	115.51	1.0	1.0
Agna	AG4024__	3825.9	138.5	0.00	68.18	3.54	4.00	1.00	68.75	0.82	99.9	1.91	21.7	21.7	25.1	1.27	4.15	4.15	1.65	108.37	1.0	1.0
Agna	AG4025__	3881.9	138.7	0.00	67.02	2.75	4.75	1.00	68.17	1.15	102.0	2.31	12.7	12.7	16.5	1.19	2.92	2.92	1.77	110.92	1.0	1.0
Agna	AG4026__	3962.9	139.0	0.00	66.79	3.37	3.50	0.83	67.42	0.62	107.9	2.83	14.0	14.0	18.4	1.47	3.98	3.98	2.16	118.52	1.0	1.0
Agna	AG4027__	4081.9	139.9	0.00	65.79	3.58	4.17	0.85	66.68	0.89	109.2	2.78	12.1	12.1	16.9	1.48	3.36	3.36	1.98	115.24	1.0	1.0
Agna	AG4028__	4182.9	140.3	0.00	64.81	3.39	4.49	0.91	65.84	1.03	107.7	2.58	12.1	12.1	16.3	1.39	3.13	3.13	1.92	113.99	1.0	1.0
Agna	AG4029__	4265.9	140.4	0.00	63.98	3.01	4.57	0.94	65.05	1.06	105.3	2.51	12.2	12.2	16.2	1.30	3.07	3.07	1.90	113.63	1.0	1.0
Agna	AG4030__	4319.9	140.5	0.00	63.80	3.29	3.89	0.85	64.57	0.77	105.7	2.66	13.6	13.6	17.7	1.39	3.61	3.61	2.04	116.42	1.0	1.0
Agna	AG4031__	4400.9	140.2	0.00	63.58	3.70	3.22	0.71	64.11	0.53	113.3	2.99	14.6	14.6	19.7	1.54	4.35	4.35	2.21	119.44	1.0	1.0
Agna	AG4032__	4507.9	140.2	0.00	62.32	3.14	4.53	0.97	63.37	1.05	107.5	2.68	11.6	11.6	15.9	1.38	3.09	3.09	1.94	114.44	1.0	1.0
Agna	AG4033__	4578.9	140.3	0.00	62.00	3.57	3.91	0.80	62.78	0.78	110.6	2.93	12.2	12.2	17.0	1.52	3.59	3.59	2.10	117.54	1.0	1.0
Agna	AG4034__	4674.9	140.3	0.00	61.13	3.43	4.33	0.83	62.08	0.96	109.3	2.80	11.6	11.6	16.0	1.46	3.24	3.24	2.03	116.16	1.0	1.0
Agna	AG4035__	4771.9	140.6	0.00	60.43	3.30	4.19	0.89	61.32	0.89	106.6	2.65	12.7	12.7	17.1	1.39	3.36	3.36	1.97	114.94	1.0	1.0
Agna	AG4036__	4865.9	140.7	0.00	59.77	3.32	4.08	0.80	60.62	0.85	107.8	2.75	12.5	12.5	16.9	1.43	3.44	3.44	2.04	116.29	1.0	1.0
Agna	AG4037__	4950.9	141.1	0.00	58.66	2.73	4.77	1.00	59.82	1.16	104.2	2.32	12.7	12.7	16.3	1.20	2.96	2.96	1.81	111.83	1.0	1.0
Agna	AG4038__	5012.9	140.8	0.00	58.49	3.17	3.45	0.84	59.10	0.61	106.2	2.72	15.0	15.0	19.5	1.39	4.08	4.08	2.09	117.27	1.0	1.0
Agna	AG4039__	5117.9	140.2	0.00	57.85	3.36	3.70	0.71	58.54	0.70	110.5	2.98	12.7	12.7	17.6	1.52	3.79	3.79	2.15	118.41	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4040__	5194.9	139.8	0.00	56.63	2.71	4.88	1.00	57.84	1.21	105.1	2.43	11.8	11.8	15.8	1.24	2.86	2.86	1.81	111.86	1.0	1.0
Agna	AG4041__	5258.9	139.6	0.00	55.99	2.62	4.09	0.88	56.85	0.85	99.1	2.33	14.7	14.7	18.5	1.20	3.41	3.41	1.85	112.61	1.0	1.0
Agna	AG4042__	5341.9	139.4	0.00	55.63	3.13	3.47	0.80	56.25	0.61	101.3	2.50	16.1	16.1	20.3	1.29	4.02	4.02	1.98	115.22	1.0	1.0
Agna	AG4043__	5427.9	139.2	0.00	55.08	3.25	3.67	0.75	55.77	0.69	104.1	2.65	14.3	14.3	18.6	1.37	3.79	3.79	2.04	116.31	1.0	1.0
Agna	AG4044__	5504.9	139.0	0.00	54.65	3.28	3.66	0.77	55.33	0.68	104.7	2.69	14.1	14.1	18.6	1.39	3.80	3.80	2.05	116.48	1.0	1.0
Agna	AG4045__	5607.9	138.4	0.00	53.95	3.29	3.86	0.78	54.71	0.76	105.4	2.74	13.1	13.1	17.4	1.42	3.58	3.58	2.06	116.76	1.0	1.0
Agna	AG4046__	5676.9	137.8	0.00	53.56	3.27	3.71	0.75	54.27	0.70	104.7	2.76	13.4	13.4	18.1	1.42	3.71	3.71	2.05	116.48	1.0	1.0
Agna	AG4047__	5767.9	137.1	0.00	53.05	3.27	3.65	0.94	53.73	0.68	104.8	2.79	13.5	13.5	17.9	1.43	3.76	3.76	2.10	117.44	1.0	1.0
Agna	AG5001__	5854.9	135.6	0.80	52.88	3.76	2.95	0.54	53.32	0.44	120.6	3.41	13.6	13.6	19.2	1.73	4.63	4.63	2.41	122.99	1.0	1.0
Agna	AG0015A_	5910.9	135.1	0.00	52.50	3.63	3.51	0.74	53.10	0.63	111.5	3.20	12.4	12.4	18.0	1.63	3.96	3.96	2.19	119.20	1.0	1.0
Agna	AG0015B_	5911.9	135.1	0.00	52.40	3.52	3.64	0.76	53.07	0.68	110.5	9999.99	12.3	12.3	30.0	1.63	3.71	3.71	2.10	117.52	1.0	1.0
Agna	AG0015C_	5913.8	135.1	0.00	52.38	3.51	3.64	0.85	53.06	0.68	109.9	9999.99	12.3	12.3	30.0	1.61	3.71	3.71	2.10	117.47	1.0	1.0
Agna	AG0015D_	5914.8	135.1	0.00	52.39	3.52	3.58	1.03	53.03	0.65	108.9	3.10	12.3	12.3	17.8	1.58	3.82	3.82	2.14	118.29	1.0	1.0
Agna	AG5002__	5925.9	134.9	0.15	52.19	3.51	3.93	0.73	52.96	0.79	110.0	3.18	11.0	11.0	16.1	1.63	3.49	3.49	2.17	118.74	1.0	1.0
Agna	AG5003__	6029.9	131.4	4.30	51.71	3.69	3.59	0.71	52.36	0.66	110.9	3.21	11.5	11.5	16.1	1.71	3.70	3.70	2.29	120.99	1.0	1.0
Agna	AG5004__	6119.9	128.3	3.05	51.34	3.95	3.55	0.68	51.94	0.64	113.4	3.59	10.5	10.5	16.2	1.83	3.76	3.76	2.31	120.44	1.0	1.0
Agna	AG5005__	6181.9	123.4	6.56	51.17	3.97	3.23	0.65	51.67	0.53	114.5	3.55	11.2	11.2	17.1	1.91	3.93	3.93	2.29	120.97	1.0	1.0
Agna	AG5006__	6260.9	116.6	8.84	51.03	4.32	2.71	0.68	51.39	0.38	122.2	3.72	11.8	11.8	18.0	2.07	4.39	4.39	2.44	121.00	1.0	1.0
Agna	AG4054__	6358.9	115.8	0.43	50.51	4.40	3.27	0.54	51.04	0.55	113.4	3.97	9.3	9.3	17.2	2.10	3.60	3.60	2.11	117.63	1.0	1.0
Agna	AG0016A_	6378.9	115.6	0.10	50.60	4.63	2.58	0.41	50.93	0.34	134.3	4.47	10.2	10.2	19.4	2.29	4.54	4.54	2.34	121.82	1.0	1.0
Agna	AG0016B_	6379.9	115.6	0.00	50.40	4.43	3.12	0.43	50.89	0.50	125.5	9999.99	9.7	9.7	26.8	2.39	3.71	3.71	2.16	118.55	1.0	1.0
Agna	AG0016C_	6387.6	115.6	0.00	50.29	4.32	3.23	0.47	50.82	0.53	118.3	9999.99	9.7	9.7	26.4	2.24	3.58	3.58	2.14	118.31	1.0	1.0
Agna	AG0016D_	6388.6	115.6	0.00	50.55	4.58	1.59	0.40	50.65	0.13	159.4	3.07	25.9	25.9	31.1	1.79	7.93	7.93	2.55	120.31	1.0	1.0
Agna	AG4055__	6428.3	113.3	2.56	49.98	3.62	3.42	0.72	50.51	0.60	100.2	3.60	9.7	10.1	17.1	1.80	3.49	3.49	2.05	115.57	1.0	1.0
Agna	AG0017A_	6430.5	113.3	0.11	50.05	3.71	3.06	0.68	50.48	0.48	105.1	3.68	10.6	10.6	17.6	1.84	3.88	3.88	2.21	118.01	1.0	1.0
Agna	AG0017B_	6431.5	113.3	0.00	49.67	3.33	3.81	1.14	50.40	0.74	97.1	9999.99	9.7	9.7	26.6	1.79	2.97	2.97	1.81	111.74	1.0	1.0
Agna	AG0017C_	6440.2	113.3	0.00	49.60	3.70	3.57	0.66	50.24	0.65	99.1	9999.99	9.7	9.7	26.9	1.83	3.18	3.18	1.93	114.23	1.0	1.0
Agna	AG0017D_	6441.2	113.3	0.00	49.70	3.81	3.13	0.52	50.17	0.50	105.6	3.81	9.7	9.7	16.8	1.91	3.70	3.70	2.20	118.50	1.0	1.0
Agna	AG4056__	6459.2	110.7	4.36	49.71	3.98	2.79	0.51	50.09	0.40	107.7	3.19	12.7	12.7	18.5	1.90	4.04	4.04	2.18	114.59	1.0	1.0
Agna	AG4057__	6517.2	108.8	3.13	48.59	3.08	4.53	0.90	49.63	1.05	82.2	2.64	9.1	9.1	13.6	1.33	2.40	2.40	1.77	110.97	1.0	1.0
Agna	AG4058__	6616.2	107.5	1.46	48.19	3.48	3.38	0.71	48.76	0.58	83.6	2.75	11.7	11.7	17.2	1.47	3.21	3.21	1.87	113.03	1.0	1.0
Agna	AG4059__	6729.2	104.2	5.06	47.68	3.50	3.18	0.86	48.19	0.52	85.4	2.71	12.1	12.1	16.6	1.57	3.29	3.29	1.98	115.25	1.0	1.0
Agna	AG4060__	6789.2	102.3	3.02	47.22	3.40	3.91	0.83	47.84	0.78	79.5	2.31	13.2	13.2	16.9	1.49	2.90	2.90	1.72	109.90	1.0	1.0
Agna	AG4061__	6912.2	102.3	-2.65	46.91	3.73	2.86	0.90	47.22	0.42	89.8	3.07	12.5	12.5	17.2	1.70	3.82	3.82	2.23	119.89	1.0	1.0
Agna	AG4062__	6964.2	102.4	-5.02	46.62	3.89	3.29	1.00	47.04	0.55	86.5	2.58	13.3	13.3	18.7	1.68	3.44	3.44	1.84	112.43	1.0	1.0
Agnaccino	AN1001A_	0.0	1.6	-0.02	51.72	1.03	0.97	0.35	51.76	0.05	0.9	0.85	2.0	2.0	3.5	0.47	0.17	0.17	0.49	162.37	1.0	1.0
Agnaccino	AN1001B_	1.0	1.6	0.00	51.59	0.89	1.93	0.96	51.74	0.19	0.6	0.87	1.2	1.2	2.5	0.40	0.09	0.09	0.36	146.79	1.0	1.0
Agnaccino	AN1002__	469.7	3.5	2.76	49.33	1.95	2.63	1.00	49.60	0.35	2.6	9999.99	1.3	1.3	5.0	1.17	0.15	0.15	0.36	147.17	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agnaccino	AN1003__	470.2	3.5	0.04	49.41	2.03	1.44	0.57	49.49	0.11	3.9	9999.99	1.9	1.9	7.7	1.27	0.27	0.27	0.49	162.78	1.0	1.0
Agnaccino	AN1004__	488.2	3.4	0.06	49.30	2.01	1.61	0.48	49.40	0.13	3.4	9999.99	1.6	1.6	7.0	1.21	0.24	0.24	0.45	157.81	1.0	1.0
Agnaccino	AN1005__	689.8	3.4	0.03	47.98	1.21	1.92	0.60	48.16	0.19	1.7	1.39	1.5	1.5	4.1	0.60	0.18	0.18	0.45	158.63	1.0	1.0
Agnaccino	AN1006__	715.3	3.4	0.00	47.78	1.09	2.35	0.88	48.01	0.28	1.6	1.09	1.5	1.5	3.7	0.55	0.16	0.16	0.44	157.10	1.0	1.0
Agnaccino	AN1007__	796.7	3.4	-0.17	47.62	1.37	1.27	0.48	47.68	0.08	2.6	9999.99	2.4	2.4	7.6	0.72	0.31	0.31	0.61	174.71	1.0	1.0
Agnaccino	AN1008__	945.0	6.0	-0.06	47.11	1.21	2.09	0.61	47.33	0.22	3.0	1.20	2.4	2.4	4.8	0.60	0.29	0.29	0.60	174.03	1.0	1.0
Agnaccino	AN1009C_	959.5	6.0	0.00	47.04	1.14	2.12	0.84	47.26	0.23	2.9	1.12	2.5	2.5	5.0	0.56	0.28	0.28	0.57	170.69	1.0	1.0
Agnaccino	AN1009D_	960.5	6.0	0.00	47.13	1.23	1.15	0.76	47.20	0.07	3.7	1.09	4.8	4.8	6.5	0.57	0.52	0.52	0.81	192.01	1.0	1.0
Agnaccino	AN1010__	992.5	6.0	0.00	47.00	1.41	1.83	0.72	47.14	0.17	2.8	0.85	4.0	4.0	5.2	0.53	0.34	0.34	0.66	180.03	1.0	1.0
Agnaccino	AN1011__	1005.9	6.1	0.00	46.92	1.35	2.07	0.85	47.10	0.22	2.8	0.77	4.0	4.0	5.3	0.52	0.31	0.31	0.58	172.17	1.0	1.0
Agnaccino	AN1012__	1057.2	6.1	0.00	46.86	1.49	1.41	0.46	46.96	0.10	3.6	0.96	4.5	4.5	6.0	0.62	0.43	0.43	0.72	185.03	1.0	1.0
Agnaccino	AN1013__	1078.3	6.1	0.00	46.79	1.48	1.66	0.57	46.92	0.14	3.2	0.86	4.3	4.3	5.6	0.59	0.37	0.37	0.66	179.31	1.0	1.0
Agnaccino	AN1014__	1111.9	6.1	-1.20	46.69	1.35	1.75	0.72	46.85	0.16	3.0	0.88	4.0	4.0	5.1	0.55	0.35	0.35	0.68	181.73	1.0	1.0
Agnaccino	AN1015__	1124.5	6.1	0.00	46.70	1.49	1.54	0.50	46.82	0.12	3.4	0.95	4.1	4.1	5.5	0.61	0.39	0.39	0.72	184.57	1.0	1.0
Agnaccino	AN1016__	1139.9	6.1	0.00	46.68	1.49	1.50	0.52	46.80	0.12	3.2	0.90	4.5	4.5	5.6	0.57	0.41	0.41	0.73	185.47	1.0	1.0
Agnaccino	AN1017__	1154.6	6.1	0.00	46.59	1.43	1.87	1.00	46.76	0.18	3.0	0.86	3.8	3.8	5.0	0.56	0.33	0.33	0.66	179.86	1.0	1.0
Agnaccino	AN3001A_	1182.8	4.3	1.80	46.68	1.74	0.56	0.16	46.70	0.02	6.3	1.30	6.0	6.0	7.6	0.77	0.79	0.79	1.03	208.52	1.0	1.0
Agnaccino	AN3001B_	1183.3	4.3	0.00	46.61	1.67	2.88	2.91	46.69	0.42	1.9	9999.99	5.9	5.9	9.6	0.84	0.35	0.35	0.36	146.84	1.0	1.0
Agnaccino	AN3001C_	1184.3	4.3	0.00	46.59	1.65	2.89	3.29	46.68	0.43	1.9	9999.99	5.9	5.9	9.5	0.85	0.34	0.34	0.36	146.11	1.0	1.0
Agnaccino	AN3001D_	1184.8	4.3	0.00	46.63	1.69	0.60	0.18	46.64	0.02	5.9	1.27	6.0	6.0	7.5	0.75	0.75	0.75	1.01	206.96	1.0	1.0
Agnaccino	AN1018__	1203.3	4.3	0.00	46.57	1.66	1.26	1.00	46.63	0.08	2.7	0.87	4.3	4.3	5.6	0.59	0.38	0.38	0.68	181.47	1.0	1.0
Bagnolo	BG0001__	0.0	42.5	0.00	109.32	1.75	3.34	1.00	109.89	0.57	22.7	1.14	11.2	11.2	12.6	0.64	1.27	1.27	1.01	91.76	1.0	1.0
Bagnolo	BG0002__	30.2	42.6	0.00	104.07	1.61	3.50	1.00	104.69	0.62	23.7	1.25	9.7	9.7	11.6	0.70	1.22	1.22	1.05	93.26	1.0	1.0
Bagnolo	BG0003A_	121.5	42.6	0.00	100.99	2.31	2.67	0.71	101.35	0.36	28.2	1.89	8.5	8.5	11.1	1.04	1.60	1.60	1.44	103.49	1.0	1.0
Bagnolo	BG0003B_	122.5	42.6	0.00	100.80	2.12	3.18	0.73	101.31	0.51	27.2	2.12	6.9	6.9	10.2	1.00	1.34	1.34	1.31	100.34	1.0	1.0
Bagnolo	BG0003C_	126.3	42.6	0.00	100.41	1.73	3.92	1.00	101.19	0.78	25.7	1.57	6.9	6.9	9.3	0.80	1.09	1.09	1.17	96.57	1.0	1.0
Bagnolo	BG0003D_	127.3	42.6	0.00	100.42	1.74	3.76	1.00	101.14	0.72	25.2	1.44	7.8	7.8	9.7	0.79	1.13	1.13	1.17	96.51	1.0	1.0
Bagnolo	BG0004__	198.3	59.5	0.00	97.81	1.39	3.52	1.00	98.43	0.63	32.5	1.26	13.4	13.4	14.7	0.66	1.69	1.69	1.15	95.95	1.0	1.0
Bagnolo	BG0005__	295.0	64.5	0.00	92.07	2.11	3.52	1.00	92.70	0.63	37.6	1.27	14.5	14.5	15.3	0.79	1.83	1.83	1.20	97.40	1.0	1.0
Bagnolo	BG0006__	404.5	64.7	0.00	89.30	3.98	1.40	0.26	89.40	0.10	87.6	3.03	15.2	15.2	20.3	1.70	4.61	4.61	2.27	120.54	1.0	1.0
Bagnolo	BG0007A_	460.7	64.8	0.00	89.04	2.93	2.30	0.59	89.31	0.27	51.1	2.46	11.5	11.5	15.3	1.27	2.82	2.82	1.84	112.50	1.0	1.0
Bagnolo	BG0007B_	461.7	64.8	0.00	88.62	2.51	3.46	0.69	89.23	0.61	44.4	3.62	9.5	9.5	21.6	1.15	1.87	1.87	0.92	89.32	1.0	1.0
Bagnolo	BG0008C_	466.0	64.8	0.00	88.19	2.08	4.16	1.00	89.07	0.88	41.6	1.76	9.5	9.5	17.1	0.91	1.56	1.56	0.91	89.03	1.0	1.0
Bagnolo	BG0008D_	467.0	64.8	0.00	88.06	1.96	3.81	1.00	88.80	0.74	39.0	1.48	11.5	11.5	13.3	0.81	1.70	1.70	1.27	99.39	1.0	1.0
Bagnolo	BG0009__	564.6	65.0	0.00	85.14	2.97	2.50	0.64	85.46	0.32	47.7	2.08	12.5	12.5	15.0	1.20	2.60	2.60	1.73	110.04	1.0	1.0
Bagnolo	BG0010__	651.4	65.1	0.00	83.96	2.30	4.07	1.00	84.80	0.85	42.4	1.69	9.5	9.5	11.9	0.96	1.60	1.60	1.35	101.33	1.0	1.0
Bagnolo	BG0011__	779.3	65.6	0.00	81.54	2.15	3.33	1.00	82.10	0.56	37.6	1.13	17.5	17.5	18.8	0.78	1.97	1.97	1.05	93.17	1.0	1.0
Bagnolo	BG0012__	885.8	65.5	0.00	78.65	2.37	3.66	1.00	79.34	0.68	40.2	1.37	13.1	13.1	14.4	0.88	1.79	1.79	1.25	98.68	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG0013A_	964.0	65.4	0.00	77.46	2.70	2.92	0.59	77.90	0.43	47.4	2.48	9.0	9.0	13.6	1.25	2.24	2.24	1.65	108.34	1.0	1.0
Bagnolo	BG0013B_	965.0	65.4	0.00	77.13	2.36	3.73	0.67	77.84	0.71	45.0	3.19	8.9	8.9	14.7	1.15	1.75	1.75	1.20	97.45	1.0	1.0
Bagnolo	BG0013C_	968.4	65.4	0.00	77.06	2.30	3.78	0.70	77.79	0.73	44.3	2.98	9.0	9.0	14.6	1.11	1.73	1.73	1.18	97.07	1.0	1.0
Bagnolo	BG0013D_	969.4	65.4	0.00	76.88	2.09	4.12	1.00	77.75	0.86	42.2	1.73	9.2	9.2	11.9	0.93	1.59	1.59	1.33	100.94	1.0	1.0
Bagnolo	BG0014__	1025.1	67.9	0.00	76.33	3.56	1.83	0.31	76.50	0.17	76.7	3.45	10.7	10.7	17.6	1.73	3.71	3.71	2.10	117.49	1.0	1.0
Bagnolo	BG0015__	1109.7	67.8	0.00	75.07	1.93	4.01	1.00	75.88	0.82	42.0	1.64	10.3	10.3	14.6	0.85	1.69	1.69	1.16	96.32	1.0	1.0
Bagnolo	BG0016__	1213.0	67.8	0.00	72.62	2.67	3.96	1.00	73.37	0.80	47.3	2.20	8.0	8.0	12.1	1.17	1.76	1.76	1.45	103.91	1.0	1.0
Bagnolo	BG0017__	1325.8	68.0	0.00	72.26	3.73	2.54	0.50	72.59	0.33	64.8	3.49	7.7	7.7	14.7	1.76	2.69	2.69	1.83	112.25	1.0	1.0
Bagnolo	BG4001__	1408.3	68.5	0.73	71.95	3.94	2.78	0.51	72.32	0.39	62.9	3.18	8.0	8.0	13.3	1.73	2.56	2.56	1.92	113.98	1.0	1.0
Bagnolo	BG5002_A	1452.3	64.3	5.97	71.92	3.70	2.25	0.53	72.17	0.26	64.5	3.19	9.0	9.0	12.7	1.73	2.88	2.88	2.27	113.65	1.0	1.0
Bagnolo	BG5002_B	1453.3	64.3	0.00	71.08	2.86	4.31	0.63	72.03	0.95	51.6	7.70	6.2	6.2	14.0	1.57	1.49	1.49	1.15	96.02	1.0	1.0
Bagnolo	BG5002_C	1460.9	64.3	0.00	70.39	2.17	5.14	1.00	71.74	1.35	47.5	2.72	6.2	6.2	11.0	1.10	1.25	1.25	1.14	95.76	1.0	1.0
Bagnolo	BG5002_D	1461.9	64.3	0.00	70.38	2.16	4.24	1.00	71.29	0.92	43.0	1.85	8.2	8.2	10.8	1.00	1.52	1.52	1.40	102.71	1.0	1.0
Bagnolo	BG5003_A	1492.3	64.3	0.00	68.99	2.19	4.15	1.00	69.87	0.88	42.8	1.94	8.0	8.0	11.1	1.01	1.55	1.55	1.40	102.59	1.0	1.0
Bagnolo	BG5004__	1518.3	64.4	0.00	68.57	2.18	4.33	1.00	69.53	0.96	43.5	1.93	7.7	7.7	10.8	1.02	1.49	1.49	1.38	102.07	1.0	1.0
Bagnolo	BG5005_A	1559.3	64.4	0.00	67.96	2.07	4.37	1.01	68.93	0.97	43.5	1.96	7.5	7.5	11.0	1.01	1.47	1.47	1.34	101.10	1.0	1.0
Bagnolo	BG5005_B	1563.4	64.4	0.00	67.81	2.62	3.72	0.82	68.52	0.71	45.6	2.34	7.4	7.4	11.5	1.23	1.73	1.73	1.50	105.12	1.0	1.0
Bagnolo	BG5006__	1653.8	64.4	0.00	67.20	2.74	3.39	0.76	67.79	0.58	47.0	2.56	7.4	7.4	11.7	1.30	1.90	1.90	1.62	107.81	1.0	1.0
Bagnolo	BG5007__	1726.3	62.6	2.38	66.97	3.05	2.66	0.55	67.33	0.36	50.0	2.50	9.7	11.2	16.1	1.40	2.35	2.35	1.55	106.27	1.0	1.0
Bagnolo	BG5008__	1774.3	63.1	0.19	65.94	2.23	4.26	1.01	66.86	0.92	42.1	1.87	7.9	7.9	10.9	0.99	1.48	1.48	1.36	101.58	1.0	1.0
Bagnolo	BG5009__	1803.2	63.1	0.00	64.60	3.36	2.82	0.52	65.00	0.40	53.5	3.01	7.4	7.4	12.7	1.58	2.24	2.24	1.76	110.81	1.0	1.0
Bagnolo	BG5010_A	1831.3	63.1	0.00	64.39	3.02	3.05	0.59	64.86	0.48	49.1	2.76	7.5	7.5	12.4	1.43	2.07	2.07	1.66	108.68	1.0	1.0
Bagnolo	BG5010_B	1832.3	63.1	0.00	64.38	3.01	3.06	0.60	64.86	0.48	49.0	2.75	7.5	7.5	12.4	1.42	2.06	2.06	1.66	108.61	1.0	1.0
Bagnolo	BG5010_C	1844.3	63.1	0.00	64.25	2.88	3.22	0.76	64.78	0.53	47.3	2.63	7.4	7.4	12.1	1.36	1.96	1.96	1.61	107.60	1.0	1.0
Bagnolo	BG5010_D	1845.3	63.1	0.00	64.24	2.87	3.23	0.92	64.77	0.53	47.2	2.62	7.4	7.4	12.1	1.35	1.95	1.95	1.61	107.53	1.0	1.0
Bagnolo	BG5011__	1880.7	63.2	0.00	64.00	3.10	3.30	0.68	64.55	0.55	48.7	2.71	7.1	7.1	11.4	1.44	1.92	1.92	1.69	109.21	1.0	1.0
Bagnolo	BG5012__	1955.2	63.2	0.00	63.53	3.11	3.33	0.67	64.10	0.57	48.1	2.53	7.5	7.5	11.4	1.40	1.90	1.90	1.67	108.80	1.0	1.0
Bagnolo	BG5013__	1999.8	63.2	0.00	62.67	2.45	4.37	1.01	63.64	0.97	43.8	1.96	7.4	7.4	9.9	1.08	1.45	1.45	1.46	103.94	1.0	1.0
Bagnolo	BG5014__	2058.6	63.2	0.00	61.10	2.28	3.83	0.97	61.85	0.75	43.3	2.22	7.5	7.5	11.6	1.13	1.65	1.65	1.42	103.15	1.0	1.0
Bagnolo	BG5015__	2126.6	63.2	0.00	60.75	2.78	3.17	0.71	61.27	0.51	46.8	2.55	7.8	7.8	12.2	1.32	1.99	1.99	1.63	107.96	1.0	1.0
Bagnolo	BG5016__	2165.4	63.2	0.00	60.47	2.75	3.31	0.95	61.02	0.56	46.9	2.63	7.3	7.3	12.0	1.34	1.91	1.91	1.60	107.27	1.0	1.0
Bagnolo	BG5017__	2215.7	63.2	0.00	60.37	3.25	2.67	0.55	60.73	0.36	53.4	2.72	8.7	8.7	13.6	1.53	2.37	2.37	1.74	110.26	1.0	1.0
Bagnolo	BG5018__	2289.6	63.1	0.00	59.74	3.04	3.38	0.75	60.33	0.58	48.5	2.67	7.0	7.0	11.5	1.43	1.87	1.87	1.62	107.77	1.0	1.0
Bagnolo	BG5019__	2325.5	63.1	0.00	59.62	3.26	3.07	0.80	60.10	0.48	50.6	2.77	7.4	7.4	12.0	1.50	2.06	2.06	1.72	109.89	1.0	1.0
Bagnolo	BG5020__	2458.6	63.0	0.00	59.03	3.46	2.84	0.55	59.44	0.41	53.4	2.73	8.2	8.2	13.3	1.59	2.22	2.22	1.67	108.75	1.0	1.0
Bagnolo	BG1018__	2468.4	63.0	0.00	59.09	3.65	2.37	0.44	59.38	0.29	59.6	3.00	8.9	8.9	13.9	1.67	2.66	2.66	1.91	113.82	1.0	1.0
Bagnolo	BG1019__	2503.7	62.9	0.00	58.61	2.81	3.38	0.76	59.19	0.58	46.6	2.49	7.5	7.5	11.8	1.34	1.86	1.86	1.58	106.93	1.0	1.0
Bagnolo	BG1020__	2548.5	62.9	0.00	58.59	3.16	2.55	0.59	58.92	0.33	51.6	2.45	10.1	10.1	14.0	1.43	2.46	2.46	1.77	110.86	1.0	1.0
Bagnolo	BG1021__	2600.0	62.8	0.00	58.18	2.99	3.12	0.65	58.67	0.50	48.1	2.47	8.2	8.2	12.2	1.39	2.03	2.03	1.66	108.60	1.0	1.0
Bagnolo	BG1022__	2641.8	62.8	0.00	57.98	2.93	3.02	0.70	58.45	0.47	48.5	2.63	7.9	7.9	12.4	1.40	2.08	2.08	1.67	108.86	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG1023__	2667.7	62.7	0.00	57.87	3.03	2.96	0.70	58.31	0.45	48.0	2.41	8.8	8.8	12.5	1.37	2.12	2.12	1.70	109.40	1.0	1.0
Bagnolo	BG1024__	2701.6	62.7	0.00	57.56	2.98	3.31	0.75	58.11	0.56	46.5	2.36	8.1	8.1	11.7	1.34	1.90	1.90	1.63	107.92	1.0	1.0
Bagnolo	BG1025__	2756.7	62.6	0.00	57.28	2.93	3.23	0.71	57.78	0.53	47.0	2.44	8.2	8.2	12.0	1.35	2.00	2.00	1.67	108.80	1.0	1.0
Bagnolo	BG1026__	2792.8	62.6	0.00	57.19	3.05	2.86	0.57	57.58	0.42	50.7	2.77	8.1	8.1	13.0	1.46	2.25	2.25	1.73	110.23	1.0	1.0
Bagnolo	BG1027__	2826.5	62.6	0.00	56.78	2.68	3.63	1.00	57.37	0.67	45.2	2.41	7.6	7.6	11.7	1.28	1.84	1.84	1.57	106.52	1.0	1.0
Bagnolo	BG1028__	2866.1	62.5	0.00	56.75	3.06	2.67	0.55	57.12	0.36	51.5	2.85	8.2	8.2	13.5	1.47	2.34	2.34	1.74	110.26	1.0	1.0
Bagnolo	BG1029__	2914.3	62.4	0.00	56.38	2.86	3.29	0.73	56.88	0.55	46.9	2.52	7.9	7.9	12.1	1.35	1.99	1.99	1.64	108.25	1.0	1.0
Bagnolo	BG1030A_	2927.3	62.4	0.00	56.38	3.06	2.98	0.60	56.80	0.45	49.4	2.68	8.1	8.1	12.5	1.44	2.15	2.15	1.72	109.95	1.0	1.0
Bagnolo	BG1030B_	2927.8	62.4	0.00	56.37	3.05	2.99	0.60	56.80	0.46	49.3	2.67	8.0	8.0	12.5	1.44	2.15	2.15	1.72	109.92	1.0	1.0
Bagnolo	BG1030C_	2929.0	62.4	0.00	56.36	3.04	3.00	0.61	56.79	0.46	49.2	2.67	8.0	8.0	12.5	1.43	2.14	2.14	1.72	109.85	1.0	1.0
Bagnolo	BG1030D_	2929.5	62.4	0.00	56.36	3.04	3.01	0.61	56.79	0.46	49.1	2.66	8.0	8.0	12.5	1.43	2.14	2.14	1.72	109.82	1.0	1.0
Bagnolo	BG1031__	2974.3	62.4	0.00	56.16	2.93	3.08	1.06	56.55	0.48	48.0	2.60	8.3	8.3	12.7	1.40	2.16	2.16	1.71	109.71	1.0	1.0
Bagnolo	BG4016__	2994.3	62.4	0.00	56.15	3.51	2.72	0.56	56.49	0.38	54.1	2.89	8.4	8.4	12.6	1.56	2.41	2.41	1.91	113.79	1.0	1.0
Bagnolo	BG4017__	3159.3	62.2	0.00	55.62	3.53	2.69	0.67	55.93	0.37	52.5	2.87	8.3	8.3	12.7	1.54	2.37	2.37	1.87	113.09	1.0	1.0
Bagnolo	BG4018__	3279.3	62.3	0.00	54.93	3.24	3.07	0.62	55.40	0.48	48.5	2.59	7.9	7.9	12.5	1.43	2.05	2.05	1.64	108.11	1.0	1.0
Bagnolo	BG4019__	3427.3	62.1	0.01	54.10	2.87	3.16	0.71	54.58	0.51	44.5	2.29	8.7	8.7	12.3	1.26	1.98	1.98	1.61	107.57	1.0	1.0
Bagnolo	BG4020__	3597.3	61.7	0.41	53.35	3.08	3.15	0.90	53.69	0.51	46.2	2.47	9.5	9.5	14.3	1.35	2.27	2.27	1.61	107.53	1.0	1.0
Bagnolo	BG4021__	3744.3	61.6	0.00	52.66	3.24	2.97	0.71	53.02	0.45	50.1	2.77	8.2	8.2	12.6	1.47	2.27	2.27	1.80	111.60	1.0	1.0
Bagnolo	BG4022__	3880.3	59.3	3.76	52.42	3.64	2.18	0.90	52.64	0.24	59.5	2.97	9.7	9.7	14.1	1.64	2.88	2.88	2.04	116.34	1.0	1.0
Bagnolo	BG4023A_	3974.8	57.5	2.70	52.32	3.88	1.80	0.39	52.48	0.16	71.0	3.57	9.0	9.0	15.1	1.88	3.22	3.22	2.13	118.08	1.0	1.0
Bagnolo	BG4023B_	3975.3	57.5	0.00	51.42	3.01	4.21	0.61	52.32	0.90	48.3	9999.99	5.9	5.9	15.2	1.73	1.36	1.36	1.08	93.98	1.0	1.0
Bagnolo	BG4023C_	3989.3	57.5	0.00	50.99	2.60	4.76	0.96	51.97	1.15	43.6	4.39	5.9	5.9	12.1	1.39	1.29	1.29	1.08	94.00	1.0	1.0
Bagnolo	BG4023D_	3989.8	57.5	0.00	51.36	2.92	2.47	0.64	51.66	0.31	47.9	2.72	8.7	8.7	13.5	1.42	2.36	2.36	1.76	110.68	1.0	1.0
Bagnolo	BG4024__	4122.3	57.8	0.00	50.62	2.81	3.33	0.98	51.09	0.56	40.9	2.27	8.3	8.3	11.7	1.22	1.88	1.88	1.61	107.51	1.0	1.0
Bagnolo	BG4025__	4297.3	58.1	0.00	49.87	2.87	2.94	0.82	50.25	0.44	43.6	2.40	8.9	8.9	12.8	1.30	2.13	2.13	1.67	108.78	1.0	1.0
Bagnolo	BG4026__	4461.3	58.4	0.00	49.34	2.94	2.76	0.87	49.66	0.39	45.0	2.33	9.8	9.8	13.0	1.32	2.29	2.29	1.76	110.81	1.0	1.0
Bagnolo	BG4027__	4594.3	58.2	0.00	48.77	2.87	2.94	0.98	49.16	0.44	44.6	2.58	8.1	8.1	12.7	1.36	2.08	2.08	1.64	108.17	1.0	1.0
Bagnolo	BG4028A_	4703.3	57.9	0.00	48.51	3.06	2.28	0.75	48.75	0.26	52.4	2.86	9.3	9.3	14.3	1.49	2.66	2.66	1.86	112.71	1.0	1.0
Bagnolo	BG4028B_	4704.3	57.9	0.00	48.45	3.00	2.49	0.75	48.73	0.32	50.3	3.00	8.1	8.1	14.1	1.50	2.43	2.43	1.72	109.99	1.0	1.0
Bagnolo	BG4028C_	4715.1	57.9	0.00	48.42	2.97	2.54	0.78	48.69	0.33	49.3	2.97	8.1	8.1	14.0	1.49	2.41	2.41	1.71	109.78	1.0	1.0
Bagnolo	BG4028D_	4716.1	57.9	0.00	48.43	2.98	2.36	0.75	48.67	0.28	50.4	2.80	9.2	9.2	14.2	1.46	2.59	2.59	1.83	112.11	1.0	1.0
Bure	BU4001__	4073.6	239.3	-5.52	46.62	5.95	4.01	0.67	47.36	0.82	249.0	3.81	16.5	16.5	23.0	2.48	6.28	6.28	2.74	128.31	1.0	1.0
Bure	BU4001V_	4136.6	239.2	0.00	46.60	6.58	3.30	0.49	47.11	0.55	293.4	4.74	15.9	15.9	22.9	2.86	7.54	7.54	3.29	136.49	1.0	1.0
Calice	CA4002__	38.0	253.6	0.00	46.60	5.50	2.32	0.39	46.88	0.28	317.6	3.64	29.9	29.9	36.0	2.36	10.91	10.91	3.03	132.76	1.0	1.0
Calice	CA4003__	155.0	253.5	0.46	46.44	4.52	2.33	0.41	46.72	0.28	272.7	3.32	32.7	32.7	35.3	1.96	10.86	10.86	3.07	133.39	1.0	1.0
Calice	CA4004__	302.0	241.5	20.31	46.19	5.92	2.84	0.48	46.48	0.41	272.9	3.82	23.6	23.6	27.3	2.38	9.01	9.01	3.30	136.03	1.0	1.0
Calice	CA4005__	612.0	168.6	120.17	45.70	4.80	2.75	0.50	45.99	0.39	172.8	3.33	19.7	19.7	23.8	2.06	6.55	6.55	2.75	128.50	1.0	1.0
Calice	CA4006__	805.0	169.7	0.00	45.44	4.84	4.72	1.03	45.65	1.14	160.2	3.35	18.5	18.5	23.1	2.08	6.21	6.21	2.68	127.50	1.0	1.0
Ficarello	FI0001A_	0.0	3.4	0.00	110.88	1.62	0.37	0.14	110.89	0.01	6.2	1.06	8.7	8.7	9.5	0.65	0.92	0.92	0.97	90.67	1.0	1.0
Ficarello	FI0002B_	1.0	3.4	0.00	110.29	1.00	3.13	1.00	110.79	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.00	1.0	1.0
Ficarello	FI0002B_-01-F	17.8	3.4	0.00	108.53	1.00	3.13	1.00	109.03	0.50	1.6	0.99	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.07	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0002B_-02-F	34.6	3.4	0.00	106.77	1.00	3.12	1.00	107.27	0.50	1.6	0.99	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002B_-03-F	51.4	3.4	0.00	105.02	1.00	3.12	1.00	105.52	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002B_-04-F	68.2	3.4	0.00	103.16	1.00	3.13	1.00	103.66	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002B_-05-F	85.0	3.4	0.00	101.51	1.00	3.13	1.00	102.01	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002B_-06-F	101.8	3.4	0.00	99.75	1.00	3.13	1.00	100.25	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002B_-07-F	104.1	3.4	0.00	99.51	1.00	3.13	1.00	100.01	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002C_	105.1	3.4	0.00	99.41	1.00	3.13	1.00	99.91	0.50	1.6	1.00	1.3	1.3	2.8	0.45	0.11	0.11	0.39	67.08	1.0	1.0
Ficarello	FI0002D_	106.1	3.4	0.00	98.00	0.59	2.10	1.00	98.22	0.22	1.1	0.45	3.6	3.6	4.0	0.25	0.16	0.16	0.41	67.61	1.0	1.0
Ficarello	FI0003__	231.8	7.5	0.00	83.69	0.92	2.38	1.00	83.98	0.29	2.9	0.58	5.5	5.5	5.9	0.34	0.32	0.32	0.54	74.50	1.0	1.0
Ficarello	FI0004A_	515.6	3.4	4.39	64.73	1.75	2.09	1.04	64.75	0.22	4.3	1.40	3.8	3.8	4.7	0.78	0.53	0.53	1.11	83.60	1.0	1.0
Ficarello	FI0004B_	516.6	3.4	0.00	63.48	1.18	4.43	1.13	64.47	1.00	2.1	9999.99	1.0	1.0	3.1	0.68	0.08	0.08	0.30	61.52	1.0	1.0
Ficarello	FI0005C_	563.1	3.4	0.00	60.77	0.78	2.33	0.91	60.98	0.28	1.3	0.78	2.1	2.1	3.6	0.39	0.16	0.16	0.44	69.87	1.0	1.0
Ficarello	FI0005D_	564.1	3.4	0.00	60.79	0.80	1.99	0.88	60.93	0.20	1.3	0.63	3.1	3.1	3.8	0.36	0.19	0.19	0.50	72.88	1.0	1.0
Ficarello	FI0006__	705.3	3.5	0.00	59.67	1.17	1.71	0.69	59.78	0.15	1.7	0.78	3.1	3.1	4.1	0.48	0.24	0.24	0.59	76.77	1.0	1.0
Ficarello	FI0007__	841.1	3.0	1.92	59.43	1.76	1.14	0.54	59.43	0.07	4.7	1.01	6.4	6.4	7.2	0.71	0.65	0.65	0.90	78.84	1.0	1.0
Ficarello	FI0008A_	945.6	3.9	6.35	59.37	2.33	1.01	0.45	59.38	0.05	6.9	1.71	3.8	3.8	5.3	1.03	0.65	0.65	1.22	76.57	1.0	1.0
Ficarello	FI0008B_	946.6	3.9	0.00	59.18	2.14	2.09	0.61	59.33	0.22	3.2	9999.99	1.1	2.7	5.4	1.17	0.22	0.35	0.40	65.33	1.0	1.0
Ficarello	FI0009B_	977.9	3.9	0.00	57.80	0.88	2.93	0.74	58.23	0.44	1.8	9999.99	2.3	2.3	5.0	0.47	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009C_	978.9	3.9	0.00	57.73	0.81	3.03	1.00	58.17	0.47	1.7	1.90	2.3	2.3	4.4	0.40	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009D_	979.9	3.9	0.00	57.90	0.97	2.15	0.99	58.05	0.23	1.6	0.74	3.1	3.1	4.0	0.41	0.23	0.23	0.57	76.03	1.0	1.0
Ficarello	FI0010__	1057.3	2.8	2.61	57.66	1.86	0.73	0.20	57.68	0.03	3.6	1.50	2.7	2.7	4.1	0.85	0.41	0.41	0.99	74.81	1.0	1.0
Ficarello	FI0011A_	1136.4	2.7	0.36	57.58	1.38	1.39	0.59	57.60	0.10	1.9	1.06	2.7	2.7	3.8	0.61	0.29	0.29	0.75	76.35	1.0	1.0
Ficarello	FI0011__	1137.4	4.5	0.00	57.32	1.12	2.25	0.83	57.55	0.26	2.0	0.80	2.7	2.7	3.8	0.48	0.22	0.22	0.57	75.16	1.0	1.0
Ficarello	FI0012A_	1260.8	3.4	1.43	56.75	1.99	1.08	0.46	56.76	0.06	6.0	0.71	14.9	14.9	15.7	0.56	1.06	1.06	0.67	79.86	1.0	1.0
Ficarello	FI0012B_	1261.8	3.4	0.00	56.47	1.86	2.22	0.52	56.68	0.25	2.4	9999.99	1.4	1.4	4.4	1.16	0.15	0.15	0.42	68.85	1.0	1.0
Ficarello	FI0013C_	1277.2	3.4	0.00	55.80	1.02	2.89	0.87	56.12	0.42	1.5	1.56	1.4	1.4	3.4	0.52	0.13	0.13	0.38	66.63	1.0	1.0
Ficarello	FI0013D_	1278.2	3.4	0.00	55.92	1.14	1.71	0.70	56.02	0.15	1.5	0.70	3.3	3.3	4.2	0.44	0.23	0.23	0.55	75.36	1.0	1.0
Ficarello	FI0014__	1321.1	3.4	0.11	55.72	1.22	1.49	0.55	55.80	0.11	1.7	0.88	2.8	2.8	3.9	0.52	0.25	0.25	0.64	75.88	1.0	1.0
Ficarello	FI0015A_	1440.2	3.7	0.01	55.20	0.86	1.75	0.82	55.33	0.16	1.4	0.56	4.2	4.2	4.9	0.36	0.24	0.24	0.48	71.93	1.0	1.0
Ficarello	FI0015__	1441.2	3.7	0.00	55.19	0.85	1.88	0.91	55.32	0.18	1.4	0.55	4.2	4.2	4.9	0.35	0.23	0.23	0.47	71.48	1.0	1.0
Ficarello	FI0016A_	1530.6	2.8	2.25	55.06	1.83	0.60	0.25	55.07	0.02	3.9	1.29	4.0	4.0	5.0	0.75	0.52	0.52	1.04	87.80	1.0	1.0
Ficarello	FI0016B_	1531.6	2.8	0.00	55.06	2.00	3.28	0.59	55.06	0.55	2.3	9999.99	5.6	5.6	8.2	0.91	0.40	0.40	0.48	64.07	1.0	1.0
Ficarello	FI0016C_	1538.5	2.8	0.00	54.71	1.48	3.91	1.22	55.16	0.78	1.2	9999.99	4.7	4.7	7.1	0.89	0.17	0.17	0.25	57.43	1.0	1.0
Ficarello	FI0016D_	1539.5	2.8	0.00	54.20	0.97	1.61	0.84	54.31	0.13	1.2	0.63	3.1	3.1	3.8	0.39	0.20	0.20	0.51	73.30	1.0	1.0
Ficarello	FI0017__	1691.2	2.7	0.69	53.58	1.13	0.90	0.34	53.62	0.04	1.5	0.73	4.1	4.1	4.7	0.44	0.30	0.30	0.64	78.98	1.0	1.0
Ficarello	FI0018__	1774.5	2.4	-1.77	53.49	1.16	0.76	0.36	53.50	0.03	1.6	0.50	11.5	11.5	12.1	0.32	0.47	0.47	0.43	68.99	1.0	1.0
Ficarello	FI0019A_	1869.4	2.4	0.01	53.23	0.90	1.49	0.64	53.24	0.11	0.9	0.62	3.1	3.1	3.9	0.37	0.19	0.19	0.50	73.03	1.0	1.0
Ficarello	FI0019__	1870.4	2.4	0.00	53.23	0.90	1.53	0.67	53.24	0.12	0.9	0.62	3.1	3.1	3.9	0.37	0.19	0.19	0.50	73.04	1.0	1.0
Ficarello	FI0020__	1960.6	6.2	0.03	53.11	1.43	1.53	0.53	53.20	0.12	3.3	0.91	4.7	4.7	5.7	0.57	0.43	0.43	0.75	83.42	1.0	1.0
Ficarello	FI0021A_	2082.2	6.2	0.61	52.79	1.78	1.69	0.71	52.86	0.15	3.8	1.23	3.7	3.7	5.3	0.69	0.45	0.45	0.85	83.84	1.0	1.0
Ficarello	FI0021B_	2083.2	6.2	0.00	52.34	1.34	3.30	0.64	52.90	0.55	3.3	9999.99	1.9	1.9	5.4	0.66	0.19	0.19	0.43	69.00	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0021C_	2085.2	6.2	0.00	52.24	1.25	3.40	0.77	52.83	0.59	3.2	1.98	1.9	1.9	4.5	0.58	0.18	0.18	0.42	68.89	1.0	1.0
Ficarello	FI0021D_	2086.2	6.2	0.00	52.40	1.42	2.02	0.71	52.60	0.21	2.8	0.89	3.5	3.5	4.8	0.52	0.31	0.31	0.65	79.54	1.0	1.0
Ficarello	FI0022A_	2191.2	6.2	0.00	51.64	1.24	2.34	1.02	51.87	0.28	2.9	0.96	3.0	3.0	5.0	0.52	0.29	0.29	0.57	76.18	1.0	1.0
Ficarello	FI0022B_	2192.2	6.2	-0.32	51.72	1.32	1.08	0.49	51.78	0.06	4.0	1.00	5.9	5.9	7.5	0.58	0.57	0.57	0.78	84.31	1.0	1.0
Ficarello	FI0023A_	2307.1	6.0	0.42	51.51	1.71	1.39	1.18	51.59	0.10	4.0	1.11	4.2	5.0	6.4	0.70	0.47	0.47	0.75	83.30	1.0	1.0
Ficarello	FI0023B_	2308.1	6.0	0.00	51.33	1.58	2.33	0.60	51.60	0.28	3.5	8.20	1.8	1.8	5.8	0.80	0.26	0.26	0.54	74.51	1.0	1.0
Ficarello	FI0023C_	2312.1	6.0	0.00	51.24	1.49	2.56	0.78	51.56	0.34	3.3	2.16	1.7	1.7	4.8	0.73	0.24	0.24	0.52	73.77	1.0	1.0
Ficarello	FI0023D_	2313.1	6.0	0.00	51.32	1.62	1.66	0.57	51.43	0.14	3.5	1.07	3.7	3.7	5.2	0.65	0.40	0.40	0.76	83.86	1.0	1.0
Ficarello	FI0024__	2427.8	8.2	0.01	50.94	1.55	1.82	0.67	51.07	0.17	4.4	0.92	6.3	8.5	10.3	0.60	0.52	0.52	0.67	80.29	1.0	1.0
Ficarello	FI0025AA	2593.2	7.9	0.00	50.27	1.80	1.79	0.77	50.36	0.16	6.1	1.75	3.3	3.3	6.8	0.87	0.58	0.58	0.85	86.99	1.0	1.0
Ficarello	FI0025A_	2594.2	7.9	0.00	50.27	1.79	2.08	1.01	50.36	0.22	6.1	1.74	3.3	3.3	6.8	0.87	0.58	0.58	0.85	86.95	1.0	1.0
Funandola_01	FU0001__	0.0	11.6	0.00	87.54	1.13	2.76	1.00	87.93	0.39	5.3	0.77	5.4	5.4	6.1	0.48	0.42	0.42	0.69	323.90	1.0	1.0
Funandola_01	FU0002__	125.2	11.5	0.00	81.38	1.13	2.76	1.00	81.76	0.39	5.2	0.78	5.4	5.4	6.1	0.48	0.42	0.42	0.69	323.74	1.0	1.0
Funandola_01	FU0003__	193.2	11.5	0.00	78.08	1.12	2.76	1.00	78.47	0.39	5.2	0.77	5.4	5.4	6.1	0.48	0.42	0.42	0.69	323.53	1.0	1.0
Funandola_01	DF9000_A	264.0	12.8	0.00	76.03	1.32	3.13	1.00	76.51	0.50	6.7	1.03	4.1	4.1	28.3	0.65	0.42	0.42	0.15	193.97	1.0	1.0
Funandola_01	DF9000_B	265.3	10.6	2.87	76.33	2.12	1.27	0.99	76.41	0.08	10.5	2.12	4.1	4.1	8.3	1.06	0.86	0.86	1.04	371.72	1.0	1.0
Funandola_01	DF9000_C	270.6	10.6	0.00	75.54	1.44	3.71	1.02	76.22	0.70	6.0	1.44	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.68	1.0	1.0
Funandola_01	DF9001__	285.6	10.6	0.00	75.21	1.44	3.71	1.02	75.89	0.70	6.0	1.44	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.68	1.0	1.0
Funandola_01	DF9002__	307.5	10.6	0.00	74.31	1.44	3.71	1.02	74.99	0.70	6.0	1.44	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.71	1.0	1.0
Funandola_01	DF9003__	343.1	10.5	0.00	74.32	2.04	3.20	1.00	74.67	0.52	7.0	9999.99	2.0	2.0	8.0	1.04	0.40	0.40	0.65	318.11	1.0	1.0
Funandola_01	DF9004__	367.8	10.5	0.00	74.19	2.10	2.83	0.94	74.54	0.41	7.2	9999.99	2.0	2.0	8.0	1.10	0.40	0.40	0.67	320.34	1.0	1.0
Funandola_01	DF9005__	386.7	10.5	0.00	74.09	2.14	2.62	0.64	74.44	0.35	7.4	9999.99	2.0	2.0	8.0	1.14	0.40	0.40	0.66	320.29	1.0	1.0
Funandola_01	DF9006__	437.6	10.5	0.00	73.38	1.43	3.73	1.02	74.06	0.71	6.0	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.52	1.0	1.0
Funandola_01	DF9007__	445.0	10.5	0.00	72.81	1.43	3.73	1.02	73.49	0.71	6.0	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.54	1.0	1.0
Funandola_01	DF9008__	477.0	10.5	0.00	71.90	1.43	3.73	1.02	72.58	0.71	6.0	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.52	1.0	1.0
Funandola_01	DF9009__	479.6	10.5	0.00	71.83	1.43	3.73	1.02	72.51	0.71	6.0	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.53	1.0	1.0
Funandola_01	DF9010__	504.0	10.5	0.00	71.14	1.43	3.73	1.02	71.82	0.71	6.0	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.53	1.0	1.0
Funandola_01	DF9011__	537.9	10.5	0.00	70.19	1.43	3.73	1.02	70.87	0.71	5.9	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.52	1.0	1.0
Funandola_01	DF9012__	544.0	10.5	0.00	70.01	1.43	3.74	1.02	70.69	0.71	5.9	1.43	2.0	2.0	4.9	0.72	0.29	0.29	0.59	307.52	1.0	1.0
Funandola_01	DF9013__	597.1	10.5	0.00	68.55	1.61	3.56	1.01	69.09	0.65	6.0	1.61	2.0	2.0	5.2	0.80	0.32	0.32	0.62	312.34	1.0	1.0
Funandola_01	DF9014__	630.8	10.4	0.00	68.43	1.87	3.10	0.82	68.83	0.49	6.5	1.87	2.0	2.0	5.7	0.94	0.37	0.37	0.65	318.10	1.0	1.0
Funandola_01	DF9015__	676.6	10.4	0.00	67.84	1.43	3.75	1.02	68.52	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.41	1.0	1.0
Funandola_01	DF9015__-01-	696.6	10.4	0.00	67.30	1.43	3.75	1.02	67.98	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.39	1.0	1.0
Funandola_01	DF9015__-02-	716.6	10.4	0.00	66.76	1.43	3.75	1.02	67.44	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.39	1.0	1.0
Funandola_01	DF9015__-03-	736.6	10.4	0.00	66.22	1.43	3.75	1.02	66.90	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.42	1.0	1.0
Funandola_01	DF9015__-04-	756.6	10.4	0.00	65.69	1.43	3.75	1.02	66.36	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.41	1.0	1.0
Funandola_01	DF9015__-05-	776.6	10.4	0.00	65.15	1.43	3.75	1.02	65.82	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.40	1.0	1.0
Funandola_01	DF9015__-06-	796.6	10.4	0.00	64.61	1.43	3.75	1.02	65.28	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.39	1.0	1.0
Funandola_01	DF9015__-07-	816.6	10.4	0.00	64.07	1.43	3.75	1.02	64.75	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.45	1.0	1.0
Funandola_01	DF9015__-08-	820.9	10.4	0.00	63.95	1.43	3.76	1.02	64.63	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.45	1.0	1.0
Funandola_01	DF9016_A	821.9	10.4	0.00	63.93	1.43	3.76	1.02	64.60	0.72	5.9	1.43	2.0	2.0	4.9	0.71	0.29	0.29	0.59	307.45	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_01	DF9016__	826.6	10.4	0.00	63.26	1.85	3.20	0.86	63.65	0.52	6.3	1.85	2.0	2.0	5.7	0.93	0.37	0.37	0.65	317.75	1.0	1.0
Funandola_01	DF9017__	835.8	10.4	0.00	63.23	1.85	3.30	0.90	63.62	0.55	6.3	1.85	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.64	1.0	1.0
Funandola_01	DF9018__	845.9	10.4	0.00	63.19	1.89	3.13	0.85	63.57	0.50	6.4	2.91	2.0	2.0	6.5	0.95	0.38	0.38	0.64	316.05	1.0	1.0
Funandola_01	DF9019__	853.3	10.4	0.00	63.17	1.91	3.08	0.84	63.54	0.48	6.5	1.91	2.0	2.0	5.8	0.95	0.38	0.38	0.66	318.82	1.0	1.0
Funandola_01	DF9020_a	873.1	10.4	0.00	63.10	1.94	3.52	0.99	63.46	0.63	6.5	1.94	2.0	2.0	5.9	0.97	0.39	0.39	0.66	319.51	1.0	1.0
Funandola_01	DF9020_b	874.1	10.4	0.00	63.26	2.11	1.12	0.28	63.31	0.06	12.2	2.11	5.0	5.0	9.2	1.06	1.06	1.06	1.14	383.89	1.0	1.0
Funandola_02	DF9020_b	874.1	13.5	0.00	63.26	2.11	1.33	0.31	63.34	0.09	12.8	2.11	5.0	5.0	9.2	1.06	1.06	1.06	1.14	215.94	1.0	1.0
Funandola_02	FU11021__	886.8	19.2	0.00	63.08	1.87	2.77	1.00	63.31	0.39	11.1	1.25	7.3	7.3	8.5	0.78	0.90	0.90	1.06	210.44	1.0	1.0
Funandola_02	FU11022__	905.5	19.1	0.00	63.11	2.18	1.99	0.73	63.27	0.20	12.7	1.35	8.0	8.0	9.3	0.86	1.07	1.07	1.15	216.33	1.0	1.0
Funandola_02	FU11023__	916.8	19.2	0.00	63.14	2.15	1.85	0.89	63.26	0.17	13.6	1.36	9.2	9.7	10.4	0.85	1.25	1.25	1.20	219.56	1.0	1.0
Funandola_02	FU11024__	927.1	19.2	0.00	63.14	2.23	2.06	1.00	63.26	0.22	14.0	1.37	9.3	13.0	10.6	0.87	1.28	1.28	1.21	219.97	1.0	1.0
Funandola_02	FU11025__	940.1	19.1	0.16	63.22	2.43	1.27	1.00	63.26	0.08	22.9	1.68	13.3	18.3	15.8	0.95	2.22	2.36	1.41	231.39	1.0	1.0
Funandola_02	FU11026__	946.9	19.1	0.08	63.17	2.49	1.05	1.00	63.23	0.06	21.2	1.78	10.2	15.4	11.6	1.05	1.83	2.04	1.57	239.86	1.0	1.0
Funandola_02	FU11027__	960.0	19.2	-0.18	62.51	2.08	3.50	1.00	63.13	0.62	11.3	1.25	4.4	4.4	6.3	0.81	0.55	0.55	0.87	197.05	1.0	1.0
Funandola_02	FU11028_A	1013.3	19.3	0.00	61.34	1.30	2.57	1.00	61.68	0.34	9.1	1.01	7.5	7.5	8.8	0.54	0.75	0.75	0.85	195.66	1.0	1.0
Funandola_02	FU11028_B	1015.9	19.3	0.00	61.39	1.22	2.12	0.73	61.62	0.23	9.4	1.14	8.0	8.0	10.2	0.57	0.91	0.91	0.90	199.06	1.0	1.0
Funandola_02	FU11028_C	1035.9	19.4	0.00	61.36	1.31	2.11	1.00	61.58	0.23	9.5	1.16	8.0	8.0	10.0	0.58	0.93	0.93	0.92	200.92	1.0	1.0
Funandola_02	FU11028_D	1044.3	19.4	0.00	61.08	1.26	2.93	1.00	61.52	0.44	9.1	0.87	7.6	7.6	8.4	0.50	0.66	0.66	0.79	190.58	1.0	1.0
Funandola_02	FU11002DE	1129.9	19.5	0.00	60.73	1.54	2.61	1.00	61.06	0.35	10.3	1.17	6.6	6.6	7.8	0.69	0.77	0.77	0.98	205.05	1.0	1.0
Funandola_02	FU10001_A	1137.9	19.5	0.00	60.74	1.62	2.41	0.75	61.03	0.30	11.4	1.62	5.0	5.0	8.2	0.81	0.81	0.81	0.98	205.21	1.0	1.0
Funandola_02	FU10001_B	1138.9	19.5	0.00	60.73	1.62	2.42	1.00	61.03	0.30	11.3	1.62	5.0	5.0	8.2	0.81	0.81	0.81	0.98	205.13	1.0	1.0
Funandola_02	FU10001_C	1148.9	19.5	0.00	60.72	1.71	2.28	0.92	60.99	0.26	11.9	1.71	5.0	5.0	8.4	0.86	0.86	0.86	1.02	207.52	1.0	1.0
Funandola_02	FU10001_D	1161.8	19.5	0.00	60.70	1.81	2.15	0.63	60.94	0.24	12.5	1.81	5.0	5.0	8.6	0.91	0.91	0.91	1.05	209.87	1.0	1.0
Funandola_02	FU10001_E	1168.9	19.5	0.00	60.69	1.87	2.08	0.49	60.91	0.22	12.9	1.87	5.0	5.0	8.7	0.94	0.94	0.94	1.07	211.21	1.0	1.0
Funandola_02	FU10001_F	1169.9	19.5	0.00	60.69	1.87	2.08	0.49	60.91	0.22	12.9	1.87	5.0	5.0	8.7	0.94	0.94	0.94	1.07	211.13	1.0	1.0
Funandola_02	FU11001__	1170.9	19.5	0.00	60.35	1.55	3.19	1.00	60.87	0.52	10.3	1.04	5.9	5.9	7.0	0.65	0.61	0.61	0.88	197.50	1.0	1.0
Funandola_02	FU11001_A	1340.2	19.4	0.00	58.74	1.86	3.35	1.01	59.25	0.57	11.2	1.34	4.6	4.6	7.0	0.81	0.61	0.61	0.87	197.04	1.0	1.0
Funandola_02	FU9002__	1365.9	19.4	0.00	58.67	2.09	2.88	0.73	59.09	0.42	12.1	1.63	4.1	4.1	7.2	0.95	0.67	0.67	0.94	202.19	1.0	1.0
Funandola_02	FU9003__	1367.2	19.4	0.00	58.34	1.74	3.73	1.01	59.05	0.71	11.6	1.42	3.7	3.7	6.3	0.81	0.52	0.52	0.83	194.09	1.0	1.0
Funandola_02	FU9004__	1369.4	19.4	0.00	58.13	1.54	3.34	1.01	58.70	0.57	10.6	1.14	5.1	5.1	6.5	0.68	0.58	0.58	0.89	198.70	1.0	1.0
Funandola_02	FU9005__	1374.7	19.4	0.00	57.86	1.34	3.12	1.00	58.34	0.49	10.0	1.08	5.8	5.8	7.1	0.61	0.63	0.63	0.89	198.40	1.0	1.0
Funandola_02	FU9006__	1382.2	19.4	0.00	57.87	1.42	2.86	0.87	58.29	0.42	10.1	1.13	6.0	6.0	7.3	0.65	0.68	0.68	0.93	201.53	1.0	1.0
Funandola_02	FU9007__	1383.4	19.4	0.00	57.75	1.30	3.21	1.01	58.27	0.52	10.0	1.05	5.8	5.8	7.0	0.60	0.61	0.61	0.87	196.94	1.0	1.0
Funandola_02	FU9008__	1386.4	19.5	0.00	58.06	1.64	1.54	0.84	58.18	0.12	12.5	1.36	9.3	9.3	10.7	0.75	1.26	1.26	1.18	217.89	1.0	1.0
Funandola_02	FU9009__	1386.8	19.5	0.00	58.06	1.64	1.54	1.01	58.18	0.12	12.5	1.36	9.3	9.3	10.7	0.75	1.26	1.26	1.18	217.90	1.0	1.0
Funandola_02	FU9010__	1391.0	19.5	0.00	58.08	1.70	1.43	0.52	58.18	0.10	13.5	1.38	9.9	9.9	11.2	0.78	1.36	1.36	1.22	220.45	1.0	1.0
Funandola_02	FU9011_A	1393.0	19.5	0.00	58.00	1.63	1.84	0.79	58.17	0.17	11.7	1.34	7.9	7.9	9.4	0.76	1.06	1.06	1.13	214.84	1.0	1.0
Funandola_02	FU9011_B	1394.0	19.5	0.00	57.59	1.23	3.20	0.95	58.10	0.52	10.1	1.23	5.0	5.0	7.5	0.62	0.62	0.62	0.83	193.63	1.0	1.0
Funandola_02	FU9011_C	1408.0	19.4	0.00	57.51	1.25	3.19	0.94	58.00	0.52	10.1	1.25	5.0	5.0	7.5	0.62	0.62	0.62	0.83	194.19	1.0	1.0
Funandola_02	FU9011_D	1409.0	19.4	0.00	57.51	1.26	3.17	0.93	57.99	0.51	10.1	1.26	5.0	5.0	7.5	0.63	0.63	0.63	0.84	194.43	1.0	1.0
Funandola_02	FU5001__	1421.0	19.4	0.00	57.53	1.39	2.69	0.91	57.89	0.37	9.7	0.99	7.3	7.3	8.2	0.60	0.73	0.73	0.89	198.55	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5001A_	1426.0	19.4	0.00	57.54	1.42	2.51	0.82	57.86	0.32	9.8	1.02	7.6	7.6	8.4	0.62	0.77	0.77	0.92	200.49	1.0	1.0
Funandola_02	FU5001B_	1427.0	19.4	0.00	57.37	1.26	2.99	1.00	57.83	0.46	9.5	0.92	7.0	7.0	7.8	0.55	0.65	0.65	0.83	194.03	1.0	1.0
Funandola_02	FU5001C_	1432.0	19.4	0.00	57.37	1.31	2.95	1.00	57.79	0.44	9.5	0.95	7.2	7.2	7.9	0.57	0.68	0.68	0.85	195.76	1.0	1.0
Funandola_02	FU5001D_	1433.0	19.4	0.00	57.39	1.34	2.89	1.00	57.78	0.43	9.6	0.97	7.2	7.2	8.0	0.58	0.70	0.70	0.87	197.07	1.0	1.0
Funandola_02	FU5002__	1451.0	19.4	0.00	57.21	1.29	3.01	1.01	57.67	0.46	9.6	0.93	6.9	6.9	7.7	0.56	0.64	0.64	0.83	194.36	1.0	1.0
Funandola_02	FU5003__	1498.3	19.4	0.00	57.12	1.59	2.49	0.82	57.44	0.32	10.1	1.07	7.3	7.3	8.2	0.67	0.78	0.78	0.94	202.53	1.0	1.0
Funandola_02	FU5004__	1508.0	20.9	0.00	56.90	1.44	3.11	1.01	57.39	0.49	10.7	0.99	6.8	6.8	7.7	0.61	0.67	0.67	0.87	197.32	1.0	1.0
Funandola_02	FU5005__	1517.8	20.9	0.00	56.62	1.25	2.96	1.00	57.06	0.45	10.7	1.25	5.7	13.0	7.0	0.63	0.72	1.62	1.03	208.27	1.0	1.0
Funandola_02	FU5006__	1521.5	20.9	0.00	56.62	1.28	2.89	1.00	57.04	0.43	10.8	1.28	5.7	10.8	7.0	0.64	0.73	1.38	1.05	209.52	1.0	1.0
Funandola_02	FU5007__	1531.2	20.9	0.00	56.61	1.34	2.74	0.99	56.99	0.38	11.0	1.34	5.7	5.7	8.4	0.67	0.77	0.77	0.91	200.18	1.0	1.0
Funandola_02	FU5008__	1540.9	20.9	0.00	56.60	1.41	2.60	0.94	56.95	0.34	11.2	1.41	5.7	5.7	8.5	0.71	0.81	0.81	0.95	202.56	1.0	1.0
Funandola_02	FU5009A_	1548.8	20.9	0.00	56.59	1.47	2.50	1.00	56.91	0.32	11.5	1.47	5.7	5.7	8.6	0.74	0.84	0.84	0.97	204.31	1.0	1.0
Funandola_02	FU5009B_	1549.8	20.9	0.00	56.60	1.49	2.46	0.76	56.91	0.31	11.6	1.49	5.7	5.7	8.7	0.75	0.85	0.85	0.98	205.00	1.0	1.0
Funandola_02	FU5009C_	1559.8	20.9	0.00	56.57	1.54	2.38	0.61	56.86	0.29	11.9	1.54	5.7	5.7	8.8	0.77	0.88	0.88	1.00	206.44	1.0	1.0
Funandola_02	FU5009D_	1560.8	20.9	0.00	56.57	1.55	2.37	0.61	56.86	0.29	11.9	1.55	5.7	5.7	8.8	0.77	0.88	0.88	1.00	206.60	1.0	1.0
Funandola_02	FU5010__	1562.8	20.9	0.00	56.29	1.28	3.24	1.00	56.82	0.54	10.8	1.07	6.0	6.0	7.7	0.60	0.65	0.65	0.84	194.79	1.0	1.0
Funandola_02	FU5011__	1601.0	20.9	0.00	55.98	1.28	3.24	1.00	56.51	0.54	10.8	1.07	6.0	6.0	7.7	0.60	0.65	0.65	0.84	194.80	1.0	1.0
Funandola_02	FU5012A_	1631.0	21.0	0.00	55.77	1.31	3.14	1.00	56.28	0.50	10.8	1.10	6.1	6.1	7.8	0.61	0.67	0.67	0.86	196.15	1.0	1.0
Funandola_02	FU5012B_	1632.0	21.0	0.00	55.78	1.33	3.09	1.00	56.26	0.49	10.8	1.11	6.1	6.1	7.8	0.62	0.68	0.68	0.87	196.72	1.0	1.0
Funandola_02	FU5012C_	1642.0	21.0	0.00	55.75	1.38	2.97	1.00	56.20	0.45	10.9	1.15	6.2	6.2	8.0	0.64	0.71	0.71	0.89	198.36	1.0	1.0
Funandola_02	FU5012D_	1643.0	21.0	0.00	55.76	1.40	2.90	1.00	56.19	0.43	10.9	1.16	6.2	6.2	8.0	0.65	0.72	0.72	0.90	199.24	1.0	1.0
Funandola_02	FU5013__	1661.0	21.0	0.00	55.76	1.54	2.58	0.73	56.10	0.34	11.3	1.27	6.4	6.4	8.4	0.72	0.81	0.81	0.96	203.85	1.0	1.0
Funandola_02	FU5014__	1681.5	21.0	0.00	55.49	1.44	3.11	1.00	55.99	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.67	0.67	0.87	197.34	1.0	1.0
Funandola_02	FU5015__	1710.4	21.0	0.00	55.26	1.44	3.11	1.00	55.75	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.67	0.67	0.88	197.39	1.0	1.0
Funandola_02	FU5016__	1739.3	21.0	0.00	55.03	1.45	3.11	1.00	55.52	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.41	1.0	1.0
Funandola_02	FU5017__	1781.0	21.0	0.00	54.69	1.45	3.11	1.00	55.19	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.43	1.0	1.0
Funandola_02	FU5018__	1841.0	21.0	0.00	54.21	1.45	3.11	1.00	54.70	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.45	1.0	1.0
Funandola_02	FU5019__	1908.0	21.0	0.00	53.67	1.45	3.11	1.00	54.16	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.47	1.0	1.0
Funandola_02	FU5020__	1931.5	21.1	0.00	53.48	1.45	3.11	1.00	53.97	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.48	1.0	1.0
Funandola_02	FU5021__	1955.1	21.1	0.00	53.29	1.45	3.11	1.00	53.78	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.48	1.0	1.0
Funandola_02	FU5022__	1973.1	21.1	0.00	53.14	1.45	3.11	1.00	53.64	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.49	1.0	1.0
Funandola_02	FU5023__	1983.0	21.1	0.00	53.06	1.45	3.11	1.00	53.56	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.49	1.0	1.0
Funandola_02	FU5024__	1992.9	21.1	0.00	52.98	1.45	3.11	1.00	53.48	0.49	10.8	0.99	6.8	6.8	7.7	0.61	0.68	0.68	0.88	197.49	1.0	1.0
Funandola_02	FU5025__	2021.0	21.1	0.00	52.97	1.67	2.98	1.00	53.25	0.45	10.8	1.11	7.5	7.5	8.5	0.69	0.84	0.84	0.98	204.93	1.0	1.0
Funandola_02	FU5026__	2049.3	21.1	0.00	52.97	1.90	2.40	0.95	53.10	0.29	11.5	1.24	8.2	8.2	9.3	0.78	1.02	1.02	1.09	212.14	1.0	1.0
Funandola_02	FU5027__	2066.5	24.0	0.00	52.97	2.03	3.20	1.00	53.01	0.52	12.7	1.31	8.6	8.6	9.9	0.83	1.13	1.13	1.15	216.14	1.0	1.0
Funandola_02	FU5028__	2083.8	24.0	0.00	52.97	2.18	3.20	1.01	52.99	0.52	12.7	1.39	9.0	9.0	10.4	0.88	1.26	1.26	1.21	220.07	1.0	1.0
Funandola_02	FU5029__	2125.5	24.0	0.00	52.97	2.51	2.58	0.81	52.99	0.34	16.3	1.57	10.0	10.0	11.6	1.00	1.58	1.58	1.36	228.84	1.0	1.0
Funandola_02	FU5030__	2135.5	24.0	0.00	52.97	2.59	2.40	0.70	52.98	0.29	17.6	1.61	10.3	10.3	11.8	1.03	1.66	1.66	1.40	230.79	1.0	1.0
Funandola_02	FU5031__	2145.5	24.0	0.00	52.98	2.68	1.72	0.53	52.98	0.15	22.3	1.81	11.5	11.5	12.6	1.05	2.08	2.08	1.66	244.23	1.0	1.0
Funandola_02	FU5032__	2157.9	24.0	0.00	52.98	2.78	1.66	0.45	52.98	0.14	23.8	1.90	11.1	11.1	12.3	1.10	2.12	2.12	1.73	247.64	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5033__	2158.4	24.0	0.00	52.97	2.60	2.85	0.86	52.98	0.41	17.8	1.61	10.3	10.3	11.9	1.04	1.67	1.67	1.40	230.86	1.0	1.0
Funandola_02	FU3001A_	2159.5	24.0	0.00	52.97	2.60	3.20	1.01	52.98	0.52	17.8	1.62	10.3	10.3	11.9	1.04	1.67	1.67	1.40	231.03	1.0	1.0
Funandola_03	FU3001D_	2164.5	6.4	-6.31	51.41	1.04	1.52	1.03	51.53	0.12	2.9	0.75	5.6	5.6	6.2	0.45	0.42	0.42	0.68	181.08	1.0	1.0
Funandola_03	FU5034__	2171.0	6.4	0.00	51.28	1.04	2.07	0.82	51.50	0.22	2.7	0.75	4.1	4.1	4.9	0.45	0.31	0.31	0.63	176.81	1.0	1.0
Funandola_03	FU5035__	2176.0	6.4	0.00	51.26	1.05	2.07	1.05	51.48	0.22	2.7	0.74	4.2	4.2	5.0	0.44	0.31	0.31	0.63	176.51	1.0	1.0
Funandola_03	FU5036__	2201.0	6.4	0.00	51.14	1.12	2.16	0.91	51.38	0.24	2.8	0.83	3.6	3.6	4.6	0.48	0.30	0.30	0.65	178.58	1.0	1.0
Funandola_03	FU5037__	2202.0	6.4	0.00	51.10	1.08	2.33	0.84	51.37	0.28	2.8	0.80	3.5	3.5	4.4	0.46	0.28	0.28	0.62	176.10	1.0	1.0
Funandola_03	FU5038__	2231.0	6.4	0.00	50.85	0.95	2.65	1.06	51.21	0.36	2.7	0.71	3.4	3.4	4.5	0.40	0.24	0.24	0.54	168.22	1.0	1.0
Funandola_03	FU5039__	2265.7	6.4	0.00	50.96	1.70	0.97	0.27	51.01	0.05	5.7	1.37	4.8	4.8	6.7	0.76	0.66	0.66	0.99	205.77	1.0	1.0
Funandola_03	FU5040__	2355.3	6.4	0.00	50.62	0.93	2.22	0.87	50.87	0.25	2.6	0.68	4.2	4.2	4.9	0.40	0.29	0.29	0.59	173.11	1.0	1.0
Funandola_03	FU5041__	2376.5	6.4	0.00	50.53	0.90	2.18	1.01	50.77	0.24	2.6	0.69	4.2	4.2	4.9	0.40	0.29	0.29	0.59	173.33	1.0	1.0
Funandola_03	FU5042__	2429.9	6.4	0.00	50.34	1.10	2.00	1.01	50.54	0.20	2.8	0.80	4.0	4.0	4.9	0.48	0.32	0.32	0.65	178.93	1.0	1.0
Funandola_03	FU5043__	2457.6	6.4	0.00	50.29	1.29	1.76	0.66	50.45	0.16	3.0	0.82	4.4	4.4	5.3	0.51	0.36	0.36	0.69	182.31	1.0	1.0
Funandola_03	FU5044__	2517.7	6.4	0.00	50.07	1.20	2.01	0.76	50.28	0.21	2.9	0.78	4.1	4.1	5.0	0.49	0.32	0.32	0.64	177.72	1.0	1.0
Funandola_03	FU5045__	2558.1	6.4	0.00	49.98	1.25	1.80	0.80	50.14	0.17	3.0	0.79	4.6	4.6	5.4	0.50	0.36	0.36	0.67	180.70	1.0	1.0
Funandola_03	FU5046__	2578.2	6.4	0.00	49.95	1.29	1.72	0.75	50.09	0.15	3.1	0.83	4.6	4.6	5.5	0.52	0.38	0.38	0.70	183.29	1.0	1.0
Funandola_03	FU5047A_	2629.9	6.4	0.00	49.85	1.31	1.58	0.70	49.98	0.13	3.5	1.20	3.4	3.4	5.7	0.61	0.40	0.40	0.70	183.60	1.0	1.0
Funandola_03	FU5047B_	2630.9	6.4	0.00	49.73	1.19	2.12	0.93	49.96	0.23	3.0	1.19	3.0	3.0	6.6	0.53	0.30	0.30	0.46	159.36	1.0	1.0
Funandola_03	FU5048C_	2748.2	6.4	0.00	49.10	1.08	2.07	0.90	49.32	0.22	2.9	0.87	3.5	3.5	4.7	0.49	0.31	0.31	0.65	178.93	1.0	1.0
Funandola_03	FU5048D_	2749.2	6.4	0.00	49.09	1.07	2.10	0.90	49.32	0.22	2.8	0.87	3.5	3.5	4.7	0.48	0.31	0.31	0.65	178.58	1.0	1.0
Funandola_03	FU5049A_	2758.1	6.4	0.00	49.12	1.16	1.76	1.02	49.28	0.16	2.9	0.83	4.4	4.4	5.6	0.48	0.37	0.37	0.66	179.68	1.0	1.0
Funandola_03	FU5049B_	2759.1	6.4	0.00	49.03	1.08	2.10	1.02	49.26	0.23	2.8	0.91	3.3	3.3	4.8	0.47	0.30	0.30	0.64	177.63	1.0	1.0
Funandola_03	FU5050C_	2762.9	6.4	0.00	49.05	1.31	1.79	0.85	49.21	0.16	3.2	1.07	3.4	3.4	5.0	0.56	0.36	0.36	0.71	184.08	1.0	1.0
Funandola_03	FU5050D_	2763.9	6.4	0.00	49.05	1.32	1.73	1.00	49.20	0.15	3.2	1.03	3.6	3.6	5.1	0.56	0.37	0.37	0.73	185.79	1.0	1.0
Funandola_03	FU5051__	2808.3	6.4	0.00	48.82	1.24	2.18	1.11	49.07	0.24	2.9	0.80	3.7	3.7	4.6	0.50	0.29	0.29	0.64	177.43	1.0	1.0
Funandola_03	FU5052__	2842.9	6.4	0.00	48.75	1.29	1.87	1.17	48.93	0.18	2.9	0.82	4.2	4.2	5.1	0.51	0.34	0.34	0.68	181.24	1.0	1.0
Funandola_03	FU5053__	2886.8	6.4	0.00	48.63	1.24	1.92	1.67	48.81	0.19	3.0	0.86	4.0	4.0	5.1	0.53	0.35	0.35	0.68	181.90	1.0	1.0
Funandola_03	FU5054__	2928.6	6.4	0.00	48.56	1.28	1.73	1.62	48.70	0.15	3.2	0.93	4.1	4.1	5.3	0.55	0.38	0.38	0.73	185.64	1.0	1.0
Funandola_03	FU5055__	2973.6	6.4	0.00	48.50	1.36	1.56	1.47	48.61	0.12	3.6	1.05	4.1	4.1	5.5	0.61	0.43	0.43	0.77	189.32	1.0	1.0
Funandola_03	FU5056A_	3026.5	6.4	0.00	48.34	1.20	1.91	1.42	48.50	0.19	3.1	1.03	3.5	3.5	5.2	0.55	0.36	0.36	0.69	182.44	1.0	1.0
Funandola_03	FU5056B_	3027.5	6.4	0.00	48.28	1.14	2.03	1.42	48.49	0.21	3.0	1.12	3.0	3.0	4.8	0.55	0.32	0.32	0.66	179.56	1.0	1.0
Funandola_03	FU5057C_	3297.4	6.4	0.00	47.64	1.82	1.98	0.99	47.64	0.20	3.8	1.77	2.1	2.1	5.7	0.90	0.38	0.38	0.67	180.79	1.0	1.0
Funandola_03	FU5057D_	3298.4	6.4	0.00	47.61	1.79	1.29	0.94	47.61	0.09	4.9	1.72	3.2	3.2	6.6	0.88	0.55	0.55	0.84	194.55	1.0	1.0
Funandola_03	FU5058__	3358.6	6.4	0.00	47.55	1.41	1.90	1.03	47.55	0.18	3.1	0.96	5.5	5.5	6.5	0.58	0.53	0.53	0.82	192.86	1.0	1.0
Funandola_03	FU5059__	3430.6	6.5	0.00	47.46	1.55	2.08	2.17	47.46	0.22	4.0	1.05	5.9	5.9	7.0	0.63	0.62	0.62	0.89	198.59	1.0	1.0
Funandola_03	FU5060A_	3523.7	6.6	0.00	47.27	1.52	-1.16	1.92	47.31	0.07	6.0	1.46	5.1	5.1	7.9	0.73	0.74	0.74	0.94	202.21	1.0	1.0
Funandola_03	FU5060B_	3524.7	6.6	0.00	47.27	1.52	-1.15	1.92	47.31	0.07	5.9	1.48	5.0	5.0	7.9	0.74	0.73	0.73	0.93	201.16	1.0	1.0
Funandola_03	FU5061C_	3535.4	6.6	0.00	47.26	1.48	1.42	2.01	47.31	0.10	5.6	1.40	5.1	5.1	7.7	0.70	0.71	0.71	0.92	200.84	1.0	1.0
Funandola_03	FU5061D_	3536.4	6.6	0.00	47.26	1.48	1.43	2.00	47.30	0.10	5.6	1.40	5.1	5.1	7.7	0.70	0.71	0.71	0.92	200.83	1.0	1.0
Funandola_03	FU5062__	3594.1	6.6	0.00	47.20	1.80	2.08	1.58	47.28	0.22	4.6	1.09	5.0	5.0	6.4	0.70	0.55	0.55	0.85	195.72	1.0	1.0
Funandola_03	FU5063__	3673.3	6.7	0.00	47.17	2.01	2.00	1.47	47.21	0.20	5.9	1.14	6.0	6.0	7.4	0.77	0.68	0.68	0.92	200.46	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_03	FU5064A_	3725.8	6.7	0.00	47.13	2.10	1.68	1.45	47.18	0.14	6.7	1.91	3.3	3.3	6.8	0.97	0.62	0.62	0.91	200.37	1.0	1.0
Funandola_03	FU5064B_	3726.8	6.7	0.00	47.07	2.04	1.87	1.45	47.17	0.18	6.0	9999.99	3.1	3.1	8.2	1.14	0.45	0.45	0.66	179.56	1.0	1.0
Funandola_03	FU5065C_	3741.1	6.7	0.00	47.04	2.12	1.94	1.42	47.14	0.19	6.2	9999.99	3.0	3.0	7.9	1.16	0.45	0.45	0.70	183.50	1.0	1.0
Funandola_03	FU5065D_	3742.1	6.7	0.00	47.07	2.15	1.79	1.42	47.12	0.16	6.7	1.62	4.0	4.0	6.7	0.94	0.64	0.64	0.96	203.89	1.0	1.0
Funandola_03	FU5066__	3771.5	6.8	0.00	47.09	2.06	1.48	1.40	47.12	0.11	7.6	1.31	6.6	6.6	8.1	0.83	0.87	0.87	1.07	210.89	1.0	1.0
Funandola_03	FU5067__	3809.6	7.0	0.00	47.09	2.19	1.31	1.14	47.11	0.09	8.9	1.37	7.1	7.1	8.7	0.87	0.98	0.98	1.13	214.74	1.0	1.0
Funandola_03	FU5068__	3868.0	7.2	0.00	47.06	2.16	1.37	1.16	47.09	0.10	7.6	1.29	6.6	6.6	8.1	0.84	0.85	0.85	1.05	209.66	1.0	1.0
Funandola_03	FU5069__	3905.0	7.1	0.00	47.06	2.02	-1.21	1.60	47.09	0.07	8.2	1.52	5.9	5.9	8.1	0.87	0.89	0.89	1.10	213.23	1.0	1.0
Funandola_03	FU5070__	3970.2	6.9	2.12	47.06	2.23	1.35	1.66	47.07	0.09	10.7	1.30	9.7	9.7	10.8	0.83	1.26	1.26	1.17	214.38	1.0	1.0
Funandola_03	FU5071A_	4024.6	6.7	0.00	47.05	2.56	1.43	0.66	47.07	0.10	7.5	1.33	5.8	5.8	8.6	0.94	0.77	0.77	0.90	199.18	1.0	1.0
Funandola_03	FU5071B_	4025.6	6.7	0.00	46.88	2.39	2.63	0.64	47.03	0.35	4.9	9999.99	1.8	1.8	6.0	1.56	0.25	0.25	0.51	165.42	1.0	1.0
Funandola_03	FU5072C_	4033.8	6.7	0.00	46.84	2.46	2.52	0.24	46.99	0.32	5.6	9999.99	2.2	2.2	5.7	1.82	0.27	0.27	0.59	173.47	1.0	1.0
Funandola_03	FU5072D_	4034.8	6.7	0.00	46.92	2.53	1.36	0.32	46.94	0.09	8.3	2.42	2.7	2.7	7.5	1.24	0.64	0.64	0.85	195.86	1.0	1.0
Funandola_03	FU5073__	4058.4	6.7	0.00	46.88	2.45	1.97	0.49	46.93	0.20	6.3	2.14	2.5	2.5	7.0	1.19	0.49	0.49	0.70	183.33	1.0	1.0
Funandola_03	FU5074A_	4064.1	6.7	0.08	46.87	2.16	2.73	1.16	46.92	0.38	5.3	1.82	2.6	2.6	6.4	1.05	0.46	0.46	0.72	185.04	1.0	1.0
Funandola_03	FU5074B_	4065.1	6.7	0.00	46.85	2.14	3.15	1.16	46.92	0.51	5.2	2760.74	2.2	2.2	8.2	1.18	0.40	0.40	0.68	181.83	1.0	1.0
Funandola_03	FU5075C_	4077.8	6.7	0.00	46.90	2.49	2.88	1.16	46.92	0.42	6.5	9999.99	2.2	2.2	8.4	1.41	0.44	0.44	0.71	183.91	1.0	1.0
Funandola_03	FU5075D_	4078.8	6.7	0.00	46.90	2.49	2.87	1.16	46.92	0.42	6.6	2.14	2.5	2.5	7.3	1.20	0.53	0.53	0.73	185.74	1.0	1.0
Funandola_03	FU5076A_	4126.0	6.9	0.00	46.84	2.12	2.20	1.19	46.87	0.25	6.7	2.08	2.9	2.9	7.0	1.05	0.61	0.61	0.86	196.60	1.0	1.0
Funandola_03	FU5076B_	4127.0	6.9	0.00	46.84	2.12	2.92	1.19	46.87	0.43	6.4	2.18	2.7	2.7	7.0	1.05	0.57	0.57	0.82	192.89	1.0	1.0
Funandola_03	FU5077C_	4196.5	6.8	0.00	46.78	2.63	1.82	1.54	46.82	0.17	9.2	9999.99	3.2	3.2	10.2	1.69	0.52	0.52	0.73	185.54	1.0	1.0
Funandola_03	FU5077D_	4197.5	6.8	0.00	46.80	2.65	1.62	1.56	46.81	0.13	13.2	2.09	5.3	5.3	8.7	1.18	1.10	1.10	1.26	223.12	1.0	1.0
Funandola_03	FU5078__	4310.5	5.8	0.00	46.81	3.01	1.75	1.61	46.82	0.16	17.2	1.93	7.3	7.3	10.6	1.20	1.42	1.42	1.34	227.66	1.0	1.0
Funandola_dv	FU4001B_	270.6	3.6	-2.87	76.17	0.92	2.94	1.29	76.61	0.44	1.6	0.77	1.6	1.6	2.8	0.40	0.12	0.12	0.43	277.96	1.0	1.0
Funandola_dv	FU4001C_	675.6	3.3	0.00	67.06	1.05	2.88	1.09	67.34	0.42	1.4	0.94	1.6	1.6	3.1	0.46	0.14	0.14	0.46	283.86	1.0	1.0
Funandola_dv	FU4001D_	676.6	3.3	0.00	66.93	0.92	2.83	1.09	67.30	0.41	1.4	0.73	1.7	1.7	2.9	0.39	0.12	0.12	0.43	276.99	1.0	1.0
Funandola_dv	FU4002A_	806.6	3.3	0.00	64.74	1.15	1.25	0.40	64.80	0.08	2.0	1.15	2.5	2.5	4.8	0.58	0.29	0.29	0.60	309.45	1.0	1.0
Funandola_dv	FU4002B_	807.6	3.3	0.00	64.39	0.80	2.60	1.11	64.70	0.35	1.3	0.62	2.1	2.1	3.0	0.33	0.13	0.13	0.44	279.06	1.0	1.0
Funandola_dv	DF9016d_	864.2	3.2	0.00	63.33	1.57	1.28	1.00	63.40	0.08	2.3	1.60	2.0	2.0	4.4	0.71	0.26	0.26	0.61	310.65	1.0	1.0
Funandola_dv	DF9017d_	873.3	3.2	0.00	63.31	1.58	1.25	1.00	63.39	0.08	2.3	1.64	2.0	2.0	4.4	0.72	0.27	0.27	0.61	310.65	1.0	1.0
Funandola_dv	DF9018d_	883.4	3.1	0.00	63.29	1.64	1.15	1.00	63.36	0.07	2.4	1.80	2.0	2.0	4.5	0.75	0.28	0.28	0.61	310.77	1.0	1.0
Funandola_dv	DF9019d_	890.8	3.1	0.00	63.27	1.66	1.13	1.00	63.33	0.06	2.5	1.85	2.0	2.0	4.6	0.76	0.28	0.28	0.61	310.82	1.0	1.0
Funandola_dv	DF9020da	910.7	3.1	0.00	63.26	1.75	0.90	2.58	63.30	0.04	3.3	1.75	2.0	2.0	5.5	0.88	0.35	0.35	0.64	315.69	1.0	1.0
Mendacione_01	ME1001__	0.0	6.0	0.27	80.96	1.23	2.72	1.01	81.34	0.38	2.7	0.76	2.9	2.9	3.6	0.46	0.22	0.22	0.62	112.42	1.0	1.0
Mendacione_01	ME1002__	34.2	6.0	-0.14	79.33	1.10	2.39	1.01	79.62	0.29	2.5	0.58	4.3	4.3	4.9	0.39	0.25	0.25	0.51	105.59	1.0	1.0
Mendacione_01	ME1003B_	56.1	6.0	0.08	78.76	1.01	2.58	1.01	79.10	0.34	2.5	0.68	3.4	3.4	4.1	0.40	0.23	0.23	0.57	109.27	1.0	1.0
Mendacione_01	ME1003C_	56.8	6.0	0.00	78.47	1.32	2.70	1.01	78.84	0.37	2.9	0.75	3.0	3.0	4.8	0.55	0.22	0.22	0.46	101.81	1.0	1.0
Mendacione_01	ME1004__	79.3	5.9	-0.13	77.89	1.18	2.63	1.01	78.22	0.35	2.6	0.71	3.4	3.4	4.5	0.46	0.23	0.23	0.51	105.68	1.0	1.0
Mendacione_01	ME1005B_	102.5	5.9	0.00	76.88	0.54	2.20	1.01	77.13	0.25	2.0	0.50	5.4	5.4	5.9	0.26	0.27	0.27	0.45	101.42	1.0	1.0
Mendacione_01	ME1005C_	104.4	5.9	0.00	76.74	1.05	1.57	0.77	76.81	0.13	2.6	0.80	5.2	5.2	5.9	0.45	0.41	0.41	0.70	116.99	1.0	1.0
Mendacione_01	ME1006__	121.8	5.9	0.03	76.49	1.23	2.03	1.01	76.66	0.21	2.2	0.42	9.3	9.3	10.0	0.34	0.32	0.32	0.35	93.04	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME1007B_	128.9	5.9	-0.03	76.01	0.87	2.13	1.01	76.24	0.23	2.2	0.46	6.0	6.0	6.6	0.33	0.28	0.28	0.42	99.15	1.0	1.0
Mendacione_01	ME1007C_	129.6	5.9	-0.02	76.00	1.29	2.00	0.93	76.18	0.20	2.5	0.55	5.7	5.7	6.7	0.43	0.31	0.31	0.47	102.55	1.0	1.0
Mendacione_01	ME1008__	135.6	5.9	0.00	75.90	1.01	2.05	1.01	76.11	0.21	2.2	0.43	6.9	6.9	7.5	0.34	0.29	0.29	0.39	96.25	1.0	1.0
Mendacione_01	ME1009B_	146.6	5.9	0.00	75.48	0.82	2.14	1.01	75.71	0.23	2.2	0.47	5.9	5.9	6.5	0.34	0.28	0.28	0.43	99.37	1.0	1.0
Mendacione_01	ME1009C_	148.1	5.9	0.00	75.58	1.43	1.37	0.55	75.68	0.10	3.1	0.73	6.8	6.8	7.9	0.53	0.43	0.43	0.56	108.69	1.0	1.0
Mendacione_01	ME1010__	152.9	5.9	0.02	75.53	1.40	1.84	0.82	75.66	0.17	2.6	0.61	6.3	6.3	7.1	0.45	0.38	0.38	0.53	107.21	1.0	1.0
Mendacione_01	ME1010B_	159.9	5.9	0.00	75.40	1.27	2.14	0.91	75.60	0.23	2.4	0.57	5.8	5.8	6.6	0.42	0.30	0.30	0.46	101.68	1.0	1.0
Mendacione_01	ME1010C_	160.0	5.9	0.00	75.34	1.21	2.35	1.01	75.59	0.28	2.4	0.57	5.4	5.4	6.2	0.41	0.27	0.27	0.45	101.48	1.0	1.0
Mendacione_01	ME1011__	309.0	6.4	0.00	70.90	0.94	2.53	1.01	71.23	0.33	2.6	0.66	3.8	3.8	4.5	0.38	0.25	0.25	0.55	108.37	1.0	1.0
Mendacione_01	ME1012__	327.5	6.4	0.00	70.56	1.22	2.80	1.01	70.96	0.40	2.9	0.81	2.8	2.8	4.1	0.49	0.23	0.23	0.56	108.76	1.0	1.0
Mendacione_01	ME1013__	373.1	6.3	0.02	69.71	1.33	2.86	1.01	70.12	0.42	3.0	0.84	2.6	2.6	4.0	0.52	0.22	0.22	0.55	108.03	1.0	1.0
Mendacione_01	ME1014__	398.8	6.3	0.00	68.99	1.07	2.47	1.01	69.30	0.31	2.6	0.63	4.1	4.1	4.7	0.41	0.26	0.26	0.55	107.88	1.0	1.0
Mendacione_01	ME1015__	420.1	6.3	0.00	68.66	1.09	2.32	1.00	68.90	0.27	2.5	0.55	5.4	5.4	6.0	0.39	0.29	0.29	0.50	104.54	1.0	1.0
Mendacione_01	ME1016__	433.8	6.1	0.33	68.72	1.27	1.35	0.60	68.80	0.09	3.0	0.63	8.0	8.0	8.5	0.45	0.50	0.50	0.59	110.77	1.0	1.0
Mendacione_01	ME1017__	442.6	6.0	0.12	68.41	1.12	2.46	1.02	68.72	0.31	2.4	0.63	3.9	4.0	4.4	0.38	0.24	0.24	0.56	108.85	1.0	1.0
Mendacione_01	ME1018__	468.5	5.9	0.07	68.06	1.09	2.59	1.02	68.40	0.34	2.5	0.69	3.3	3.3	4.0	0.41	0.23	0.23	0.58	109.97	1.0	1.0
Mendacione_01	ME1019__	491.8	5.9	-0.23	67.78	1.21	2.40	1.01	67.93	0.29	2.3	0.58	11.4	11.7	12.6	0.38	0.35	0.35	0.47	102.49	1.0	1.0
Mendacione_01	ME1020A_	500.6	6.0	-0.39	67.31	1.07	1.40	1.00	67.40	0.10	3.1	0.99	4.5	4.5	6.1	0.52	0.45	0.45	0.73	119.12	1.0	1.0
Mendacione_01	ME9004_B	501.6	6.0	0.00	67.29	1.20	1.41	0.40	67.39	0.10	3.5	1.90	3.8	3.8	7.1	0.63	0.42	0.42	0.61	111.80	1.0	1.0
Mendacione_01	ME9004_C	512.8	6.0	0.00	66.87	0.78	2.63	1.02	67.22	0.35	2.4	0.71	3.2	3.2	4.5	0.36	0.23	0.23	0.50	105.14	1.0	1.0
Mendacione_01	ME9004_D	513.8	6.0	0.00	66.60	0.61	2.33	1.02	66.88	0.28	2.2	0.56	4.6	4.6	5.2	0.30	0.26	0.26	0.49	104.05	1.0	1.0
Mendacione_01	ME9005__	607.2	5.9	0.00	65.06	0.92	2.30	1.02	65.33	0.27	2.3	0.55	4.7	4.7	5.1	0.34	0.26	0.26	0.50	105.03	1.0	1.0
Mendacione_01	ME9006_A	640.4	5.9	0.00	64.89	0.86	1.41	0.52	64.99	0.10	2.6	0.84	5.0	5.0	6.6	0.42	0.42	0.42	0.63	113.33	1.0	1.0
Mendacione_01	ME9006_B	641.4	5.9	0.00	64.84	0.81	1.67	0.66	64.98	0.14	2.4	0.79	4.5	4.5	6.0	0.39	0.35	0.35	0.59	110.53	1.0	1.0
Mendacione_01	ME9006_C	645.0	5.9	0.00	64.82	0.81	1.68	0.76	64.96	0.14	2.4	0.79	4.5	4.5	6.0	0.39	0.35	0.35	0.59	110.41	1.0	1.0
Mendacione_01	ME9006_D	646.0	5.9	0.00	64.84	0.83	1.47	1.00	64.95	0.11	2.5	0.80	5.0	5.0	6.6	0.40	0.40	0.40	0.61	112.07	1.0	1.0
Mendacione_01	ME5136__	649.9	5.9	0.00	64.67	0.75	2.21	1.00	64.91	0.25	2.2	0.57	4.7	4.7	5.2	0.34	0.27	0.27	0.52	106.31	1.0	1.0
Mendacione_01	ME5137__	683.9	5.9	0.00	64.30	0.72	2.31	1.01	64.57	0.27	2.2	0.55	4.6	4.6	5.0	0.32	0.25	0.25	0.50	105.09	1.0	1.0
Mendacione_01	ME5138__	707.2	5.9	0.00	63.98	0.72	2.31	1.02	64.26	0.27	2.2	0.55	4.6	4.6	5.0	0.32	0.25	0.25	0.50	105.04	1.0	1.0
Mendacione_01	ME5139__	757.2	5.7	0.00	63.80	1.10	2.01	0.87	63.87	0.21	2.8	0.78	5.7	5.7	6.4	0.48	0.45	0.45	0.70	117.40	1.0	1.0
Mendacione_01	ME5140__	807.2	11.3	0.00	63.17	1.04	2.72	1.00	63.55	0.38	5.0	0.75	5.6	5.6	6.2	0.45	0.42	0.42	0.67	115.73	1.0	1.0
Mendacione_01	ME9007__	917.2	11.4	0.00	61.62	0.98	2.45	1.00	61.91	0.31	4.7	0.66	7.3	7.3	7.7	0.40	0.48	0.48	0.63	112.99	1.0	1.0
Mendacione_01	ME9007__-01-	986.0	11.5	0.00	61.00	0.99	2.52	1.00	61.33	0.32	4.8	0.65	7.0	7.0	7.4	0.40	0.46	0.46	0.62	112.67	1.0	1.0
Mendacione_01	ME9007__-02-	1054.7	11.6	0.00	60.45	1.06	2.46	1.00	60.75	0.31	4.9	0.69	6.9	6.9	7.3	0.43	0.48	0.48	0.65	114.23	1.0	1.0
Mendacione_01	ME9007__-03-	1123.4	11.6	0.00	59.83	1.06	2.59	1.00	60.17	0.34	5.0	0.68	6.6	6.6	7.0	0.42	0.45	0.45	0.64	113.69	1.0	1.0
Mendacione_01	ME9008__	1192.2	11.6	0.00	59.44	1.30	2.06	0.77	59.64	0.22	5.3	0.80	7.2	7.2	7.8	0.51	0.58	0.58	0.74	119.45	1.0	1.0
Mendacione_01	ME5156__	1257.3	11.6	0.00	58.82	1.01	2.69	1.00	59.19	0.37	5.1	0.75	5.8	5.8	6.4	0.45	0.43	0.43	0.67	115.80	1.0	1.0
Mendacione_01	ME5002__	1307.3	11.6	0.00	58.36	1.01	2.67	1.00	58.73	0.36	5.1	0.75	5.8	5.8	6.4	0.45	0.43	0.43	0.68	115.90	1.0	1.0
Mendacione_01	ME5003__	1352.9	11.6	0.00	57.94	1.02	2.67	1.00	58.30	0.36	5.1	0.75	5.8	5.8	6.4	0.45	0.43	0.43	0.68	115.97	1.0	1.0
Mendacione_01	ME9009_A	1364.5	11.5	0.00	58.04	1.27	1.81	0.54	58.21	0.17	6.0	1.21	5.3	5.3	7.7	0.60	0.64	0.64	0.83	123.98	1.0	1.0
Mendacione_01	ME9009_B	1365.0	11.5	0.00	58.00	1.23	1.96	0.60	58.20	0.20	5.8	1.17	5.0	5.0	7.5	0.59	0.59	0.59	0.79	122.05	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME9009_C	1371.7	11.5	0.00	57.68	0.89	2.83	1.00	58.09	0.41	5.0	0.81	5.0	5.0	6.5	0.41	0.41	0.41	0.63	113.21	1.0	1.0
Mendacione_01	ME9009_D	1372.2	11.5	0.00	57.65	0.86	2.78	1.00	58.04	0.39	4.9	0.79	5.3	5.3	6.7	0.40	0.42	0.42	0.62	112.65	1.0	1.0
Mendacione_01	ME9010__	1402.5	11.6	0.00	57.27	0.81	2.50	1.01	57.59	0.32	4.6	0.64	7.2	7.2	7.7	0.35	0.46	0.46	0.60	111.27	1.0	1.0
Mendacione_01	ME9011_A	1436.3	11.5	0.00	57.02	1.26	2.12	0.63	57.24	0.23	5.7	1.19	4.6	4.6	6.9	0.60	0.55	0.55	0.79	122.00	1.0	1.0
Mendacione_01	ME9011_B	1437.3	11.5	0.00	57.04	1.41	1.87	0.52	57.22	0.18	6.3	1.34	4.6	4.6	7.2	0.67	0.62	0.62	0.85	125.18	1.0	1.0
Mendacione_01	ME9011_C	1449.3	11.5	0.00	56.97	1.34	1.98	0.56	57.16	0.20	6.0	1.28	4.6	4.6	7.1	0.64	0.59	0.59	0.82	123.84	1.0	1.0
Mendacione_01	ME9011_D	1450.3	11.5	0.00	56.97	1.34	1.99	0.57	57.16	0.20	6.0	1.27	4.6	4.6	7.1	0.64	0.58	0.58	0.82	123.74	1.0	1.0
Mendacione_01	ME9012__	1456.2	11.5	0.00	56.78	0.87	2.54	1.01	57.11	0.33	4.6	0.66	6.9	6.9	7.4	0.36	0.45	0.45	0.61	112.24	1.0	1.0
Mendacione_01	ME7002__	1552.8	11.4	0.00	56.18	1.23	2.18	0.89	56.39	0.24	5.1	0.82	6.8	6.8	7.4	0.49	0.55	0.55	0.75	119.95	1.0	1.0
Mendacione_01	ME7003__	1602.9	11.3	0.00	55.99	1.27	1.86	0.72	56.16	0.18	5.3	0.87	7.1	7.1	7.8	0.52	0.62	0.62	0.80	122.41	1.0	1.0
Mendacione_01	ME7004__	1637.0	11.4	0.00	55.77	1.23	2.47	1.00	56.00	0.31	5.1	0.82	6.4	6.4	7.1	0.50	0.53	0.53	0.75	119.76	1.0	1.0
Mendacione_01	ME7005__	1693.3	11.5	0.00	55.19	1.08	2.67	1.01	55.55	0.36	5.0	0.73	5.9	5.9	6.5	0.44	0.43	0.43	0.67	115.31	1.0	1.0
Mendacione_01	ME7006__	1732.8	11.5	0.00	54.95	1.15	2.10	0.95	55.14	0.23	5.1	0.84	6.9	6.9	7.5	0.50	0.58	0.58	0.77	121.08	1.0	1.0
Mendacione_01	ME7007__	1765.6	11.5	0.00	54.80	1.24	2.14	1.00	54.99	0.23	5.2	0.85	6.7	6.7	7.4	0.52	0.57	0.57	0.77	121.03	1.0	1.0
Mendacione_01	ME7008__	1803.6	11.5	0.00	54.72	1.40	1.66	0.78	54.83	0.14	5.8	0.91	7.9	7.9	8.6	0.57	0.72	0.72	0.84	124.68	1.0	1.0
Mendacione_01	ME7009__	1848.8	11.4	0.00	54.19	1.12	2.71	1.00	54.57	0.37	5.1	0.75	5.6	5.6	6.2	0.46	0.42	0.42	0.68	115.99	1.0	1.0
Mendacione_01	ME7010__	1900.0	11.4	0.00	53.91	1.30	2.29	1.00	54.12	0.27	5.2	0.84	6.6	6.6	7.2	0.51	0.55	0.55	0.76	120.72	1.0	1.0
Mendacione_01	ME7011__	1973.8	11.6	0.00	53.21	1.11	2.66	1.01	53.57	0.36	5.0	0.72	6.0	6.0	6.6	0.43	0.44	0.44	0.66	115.12	1.0	1.0
Mendacione_01	ME7012__	2015.0	11.4	0.00	52.83	1.25	2.49	1.00	53.01	0.32	4.9	0.82	6.8	6.8	7.4	0.49	0.56	0.56	0.76	120.26	1.0	1.0
Mendacione_01	ME7012__-01-	2116.4	11.3	0.00	52.61	2.06	1.83	1.14	52.64	0.17	12.3	1.37	9.9	9.9	11.1	0.84	1.36	1.36	1.23	141.37	1.0	1.0
Mendacione_01	ME7012__-02-	2132.4	10.7	0.88	52.57	2.19	1.57	1.05	52.60	0.13	14.0	1.49	10.0	15.1	11.2	0.89	1.49	1.64	1.34	145.48	1.0	1.0
Mendacione_01	ME7020__	2137.7	9.5	1.84	52.57	2.23	1.57	1.13	52.59	0.13	14.8	1.54	10.1	15.7	11.3	0.92	1.55	1.76	1.38	147.04	1.0	1.0
Mendacione_01	ME7020__-01-	2156.9	8.4	1.62	52.57	2.47	-1.26	1.21	52.59	0.08	16.2	1.62	9.8	15.4	11.2	0.99	1.59	1.78	1.43	148.64	1.0	1.0
Mendacione_01	ME7020__-02-	2165.7	8.3	0.00	52.57	2.58	-1.32	1.54	52.59	0.09	16.1	1.64	9.3	9.3	11.0	1.03	1.52	1.52	1.39	147.26	1.0	1.0
Mendacione_01	ME7021A_	2171.3	8.3	0.00	52.57	2.64	0.97	0.72	52.59	0.05	16.1	1.65	9.0	9.0	10.8	1.05	1.49	1.49	1.38	147.19	1.0	1.0
Mendacione_01	ME7021B_	2172.3	8.3	0.00	52.13	2.20	3.56	1.00	52.64	0.65	6.5	9999.99	2.0	2.0	9.2	1.50	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021C_	2175.3	8.3	0.00	51.72	1.79	3.66	1.14	52.24	0.68	5.5	9999.99	2.0	2.0	8.4	1.10	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021D_	2176.3	8.3	0.00	51.06	1.13	2.59	2.08	51.26	0.34	3.6	0.79	5.2	5.2	5.9	0.48	0.41	0.41	0.70	117.19	1.0	1.0
Mendacione_01	ME7043__	2203.5	8.4	-0.02	50.92	1.38	2.64	1.03	51.10	0.35	3.9	0.85	5.1	5.1	5.9	0.53	0.44	0.44	0.74	119.18	1.0	1.0
Mendacione_01	ME7044A_	2214.5	8.6	-0.15	50.95	1.42	1.60	0.85	51.05	0.13	5.2	1.20	5.0	5.0	6.7	0.66	0.60	0.60	0.89	127.27	1.0	1.0
Mendacione_01	ME7045B_	2215.6	8.6	0.00	50.93	1.36	1.75	1.25	51.05	0.16	5.0	1.36	4.0	4.0	6.7	0.68	0.54	0.54	0.81	123.13	1.0	1.0
Mendacione_01	ME7046C_	2231.4	8.6	0.00	50.91	1.59	1.50	0.75	51.00	0.11	5.9	1.54	4.0	4.0	7.0	0.77	0.62	0.62	0.88	126.57	1.0	1.0
Mendacione_01	ME7047D_	2232.4	8.6	0.00	50.91	1.59	1.46	0.75	51.00	0.11	5.9	1.50	4.2	4.2	7.0	0.76	0.63	0.63	0.90	127.63	1.0	1.0
Mendacione_01	ME7048__	2246.8	9.6	-2.50	50.84	1.60	1.60	0.76	50.96	0.13	6.1	1.46	4.2	4.2	7.2	0.74	0.61	0.61	0.86	125.51	1.0	1.0
Mendacione_01	ME7049__	2261.0	9.6	0.00	50.81	1.54	1.62	0.82	50.93	0.13	6.0	1.45	4.2	4.2	6.7	0.74	0.61	0.61	0.90	127.72	1.0	1.0
Mendacione_01	ME5050__	2273.5	9.6	0.00	50.72	1.48	1.90	0.76	50.90	0.18	5.6	1.48	3.5	3.5	6.5	0.74	0.52	0.52	0.80	122.76	1.0	1.0
Mendacione_01	ME5051__	2314.1	9.6	0.00	50.53	1.37	2.05	0.77	50.73	0.22	5.2	1.37	3.5	3.5	6.2	0.69	0.48	0.48	0.77	121.00	1.0	1.0
Mendacione_01	ME5052__	2326.3	9.6	0.00	50.46	1.33	2.11	0.77	50.68	0.23	5.1	1.33	3.5	3.5	6.2	0.66	0.46	0.46	0.75	120.25	1.0	1.0
Mendacione_01	ME5053__	2346.2	9.6	0.00	50.32	1.23	2.31	1.00	50.57	0.27	4.8	1.23	3.5	3.5	6.0	0.61	0.43	0.43	0.72	118.43	1.0	1.0
Mendacione_01	ME5054__	2352.1	9.6	0.00	50.28	1.23	2.31	1.00	50.54	0.27	4.8	1.23	3.5	3.5	6.0	0.61	0.43	0.43	0.72	118.43	1.0	1.0
Mendacione_01	ME5055__	2362.3	9.6	0.00	50.22	1.23	2.30	1.00	50.48	0.27	4.8	1.23	3.5	3.5	6.0	0.61	0.43	0.43	0.72	118.47	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5056__	2375.9	9.6	0.00	50.15	1.23	2.30	1.00	50.40	0.27	4.8	1.23	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.55	1.0	1.0
Mendacione_01	ME5057__	2386.2	9.6	0.00	50.09	1.23	2.30	1.00	50.34	0.27	4.8	1.23	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.60	1.0	1.0
Mendacione_01	ME5058__	2392.5	9.6	0.00	50.05	1.24	2.30	1.00	50.30	0.27	4.8	1.24	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.61	1.0	1.0
Mendacione_01	ME5059__	2396.5	9.6	0.00	50.03	1.24	2.30	1.00	50.28	0.27	4.8	1.24	3.5	3.5	6.0	0.62	0.43	0.43	0.72	118.64	1.0	1.0
Mendacione_01	ME5060__	2402.9	9.6	0.00	50.00	1.24	2.30	1.00	50.24	0.27	4.8	1.24	3.5	3.5	6.0	0.62	0.43	0.43	0.73	118.70	1.0	1.0
Mendacione_01	ME5061__	2409.3	9.6	0.00	49.96	1.24	2.29	1.00	50.20	0.27	4.8	1.24	3.5	3.5	6.0	0.62	0.43	0.43	0.73	118.75	1.0	1.0
Mendacione_01	ME5062__	2429.1	9.7	0.00	49.85	1.25	2.29	1.00	50.09	0.27	4.9	1.25	3.5	3.5	6.0	0.63	0.44	0.44	0.73	118.95	1.0	1.0
Mendacione_01	ME5063__	2446.8	9.7	0.00	49.76	1.27	2.27	1.00	50.00	0.26	4.9	1.27	3.5	3.5	6.0	0.63	0.44	0.44	0.73	119.20	1.0	1.0
Mendacione_01	ME5064__	2447.3	9.7	0.00	49.76	1.27	2.27	1.00	49.99	0.26	4.9	1.27	3.5	3.5	6.0	0.63	0.44	0.44	0.73	119.21	1.0	1.0
Mendacione_01	ME5065__	2448.6	9.7	0.00	49.75	1.27	2.27	1.00	49.99	0.26	4.9	1.27	3.5	3.5	6.0	0.63	0.44	0.44	0.74	119.23	1.0	1.0
Mendacione_01	ME5066__	2472.3	9.7	0.00	49.64	1.29	2.25	1.00	49.86	0.26	5.0	1.29	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.70	1.0	1.0
Mendacione_01	ME5067__	2494.5	9.7	0.00	49.54	1.33	2.22	1.00	49.75	0.25	5.1	1.33	3.5	3.5	6.2	0.66	0.46	0.46	0.75	120.28	1.0	1.0
Mendacione_01	ME5068__	2496.6	9.7	0.00	49.53	1.33	2.22	1.00	49.74	0.25	5.1	1.33	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.36	1.0	1.0
Mendacione_01	ME5069__	2500.5	9.7	0.00	49.51	1.34	2.21	1.00	49.72	0.25	5.1	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.48	1.0	1.0
Mendacione_01	ME5070__	2506.0	9.7	0.00	49.49	1.35	2.20	1.00	49.70	0.25	5.1	1.35	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.66	1.0	1.0
Mendacione_01	ME5071__	2508.8	9.7	0.00	49.48	1.35	2.18	1.00	49.68	0.24	5.1	1.35	3.5	3.5	6.2	0.68	0.47	0.47	0.76	120.72	1.0	1.0
Mendacione_01	ME5072__	2521.7	10.5	0.00	49.34	1.30	2.38	1.00	49.61	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.73	1.0	1.0
Mendacione_01	ME5073__	2533.3	10.5	0.00	49.27	1.30	2.38	1.00	49.54	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.73	1.0	1.0
Mendacione_01	ME5074__	2554.9	10.5	0.00	49.15	1.30	2.38	1.00	49.41	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.74	1.0	1.0
Mendacione_01	ME5075__	2564.3	10.6	0.00	49.09	1.30	2.38	1.00	49.35	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.72	1.0	1.0
Mendacione_01	ME5076__	2586.6	10.6	0.00	48.96	1.30	2.38	1.00	49.22	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.72	1.0	1.0
Mendacione_01	ME5077__	2603.8	10.6	0.00	48.86	1.30	2.38	1.00	49.12	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.71	1.0	1.0
Mendacione_01	ME5078__	2607.6	10.6	0.00	48.83	1.30	2.38	1.00	49.10	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.71	1.0	1.0
Mendacione_01	ME5079__	2609.1	10.6	0.00	48.82	1.30	2.38	1.00	49.09	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.72	1.0	1.0
Mendacione_01	ME5080__	2616.3	10.6	0.00	48.78	1.30	2.38	1.00	49.05	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.70	1.0	1.0
Mendacione_01	ME5081__	2638.7	10.6	0.00	48.65	1.30	2.38	1.00	48.92	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.72	1.0	1.0
Mendacione_01	ME5082__	2654.5	10.6	0.00	48.55	1.30	2.38	1.00	48.82	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.74	119.75	1.0	1.0
Mendacione_01	ME5083__	2659.9	10.6	0.00	48.52	1.30	2.37	1.00	48.79	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.75	119.72	1.0	1.0
Mendacione_01	ME5084__	2665.8	10.6	0.00	48.49	1.30	2.37	1.00	48.76	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.75	119.75	1.0	1.0
Mendacione_01	ME5085__	2672.9	10.6	0.00	48.45	1.30	2.37	1.00	48.71	0.29	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.75	119.77	1.0	1.0
Mendacione_01	ME5086__	2681.9	10.6	0.00	48.39	1.30	2.36	1.00	48.66	0.28	5.4	1.30	3.5	3.5	6.1	0.65	0.45	0.45	0.75	119.80	1.0	1.0
Mendacione_01	ME5087__	2691.4	10.6	0.00	48.34	1.30	2.35	1.00	48.61	0.28	5.4	1.30	3.5	3.5	6.1	0.65	0.46	0.46	0.75	119.84	1.0	1.0
Mendacione_01	ME5088__	2710.1	10.6	0.00	48.23	1.31	2.33	1.00	48.51	0.28	5.5	1.31	3.5	3.5	6.1	0.65	0.46	0.46	0.75	119.96	1.0	1.0
Mendacione_01	ME5089__	2739.4	10.6	0.00	47.73	0.98	3.10	1.01	48.21	0.49	5.0	0.98	3.5	3.5	5.5	0.49	0.34	0.34	0.63	113.08	1.0	1.0
Mendacione_01	ME5090__	2746.0	10.6	0.00	47.81	1.10	2.36	1.00	48.08	0.28	4.6	0.79	5.8	5.8	6.5	0.48	0.46	0.46	0.71	117.65	1.0	1.0
Mendacione_01	ME5091__	2844.8	10.6	0.00	47.42	1.30	2.02	1.00	47.60	0.21	5.2	0.91	6.4	6.4	7.1	0.56	0.58	0.58	0.81	122.86	1.0	1.0
Mendacione_01	ME5092__	2861.8	10.7	0.00	47.40	1.38	2.02	1.00	47.55	0.21	5.5	0.95	6.7	6.7	7.5	0.58	0.63	0.63	0.84	124.74	1.0	1.0
Mendacione_01	ME5093__	2885.8	10.7	0.00	47.38	1.50	2.04	1.00	47.50	0.21	6.1	1.02	7.0	7.0	7.9	0.63	0.71	0.71	0.90	127.58	1.0	1.0
Mendacione_01	ME5094__	2903.0	10.7	0.00	47.37	1.60	2.04	1.00	47.47	0.21	6.7	1.07	7.3	7.3	8.3	0.67	0.78	0.78	0.95	129.70	1.0	1.0
Mendacione_01	ME5095__	2919.0	13.7	-2.85	47.42	1.76	-1.03	0.90	47.43	0.05	34.1	1.41	31.4	31.4	32.4	0.76	4.44	4.44	1.37	146.67	1.0	1.0
Mendacione_01	ME5096__	2945.5	13.7	0.00	47.42	1.64	-1.24	0.89	47.44	0.08	19.8	1.44	17.1	17.1	18.3	0.77	2.46	2.46	1.35	145.86	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5097__	2967.4	13.8	0.00	47.34	1.59	-1.75	0.90	47.43	0.16	8.5	1.15	8.5	8.5	9.4	0.69	0.97	0.97	1.03	133.30	1.0	1.0
Mendacione_01	ME5098__	3056.9	14.1	0.00	47.18	1.48	1.85	1.05	47.29	0.17	7.8	1.08	8.1	8.1	9.0	0.65	0.87	0.87	0.97	130.68	1.0	1.0
Mendacione_01	ME5099__	3084.5	14.0	0.00	47.22	1.74	-1.49	0.92	47.26	0.11	13.1	1.40	11.5	11.5	13.2	0.73	1.61	1.61	1.22	141.22	1.0	1.0
Mendacione_01	ME5100A_	3093.3	13.9	0.00	47.22	2.18	1.26	0.41	47.31	0.08	12.8	1.87	5.9	5.9	12.9	1.00	1.10	1.10	0.85	125.10	1.0	1.0
Mendacione_02	ME5100A_	3093.3	14.1	0.00	47.22	2.18	1.30	0.41	47.31	0.09	12.8	1.87	5.9	5.9	12.9	1.00	1.10	1.10	0.85	125.10	1.0	1.0
Mendacione_02	ME5100B_	3094.3	14.1	0.00	47.22	2.18	1.30	0.41	47.30	0.09	12.8	2.37	5.8	5.8	14.2	1.00	1.10	1.10	0.83	124.13	1.0	1.0
Mendacione_02	ME5100C_	3102.1	14.0	0.00	47.19	2.15	1.31	0.38	47.28	0.09	12.5	2.18	5.8	5.8	13.7	0.99	1.08	1.08	0.83	124.11	1.0	1.0
Mendacione_02	ME5100D_	3103.1	14.0	0.00	47.19	2.15	1.31	0.38	47.28	0.09	12.5	1.84	5.9	5.9	12.8	0.98	1.08	1.08	0.84	124.79	1.0	1.0
Mendacione_02	ME5101__	3116.6	13.9	0.00	47.08	1.49	2.10	1.03	47.19	0.23	7.1	1.23	6.2	6.2	8.2	0.69	0.77	0.77	0.93	129.14	1.0	1.0
Mendacione_02	ME5102__	3141.3	14.0	0.00	47.04	1.52	2.03	1.02	47.15	0.21	7.3	1.25	6.3	6.3	8.3	0.71	0.78	0.78	0.95	129.76	1.0	1.0
Mendacione_02	ME5103__	3201.6	14.0	0.00	46.97	1.63	2.77	1.04	47.06	0.39	8.0	1.32	6.5	6.5	8.6	0.75	0.85	0.85	1.00	131.89	1.0	1.0
Mendacione_02	ME5104__	3213.8	14.0	0.00	46.96	1.67	2.24	1.04	47.04	0.26	9.1	1.67	5.5	5.5	8.8	0.83	0.92	0.92	1.04	133.74	1.0	1.0
Mendacione_02	ME5105__	3246.4	14.0	0.00	46.94	1.74	2.26	1.04	47.01	0.26	9.7	1.74	5.5	5.5	9.0	0.87	0.96	0.96	1.07	134.96	1.0	1.0
Mendacione_02	ME5106__	3269.0	14.0	0.00	46.93	1.80	2.28	1.04	46.99	0.26	10.2	1.80	5.5	7.5	9.1	0.90	0.99	1.04	1.09	135.80	1.0	1.0
Mendacione_02	ME5107__	3336.2	14.3	0.00	46.89	1.96	2.09	1.02	46.95	0.22	11.8	1.96	5.5	5.5	9.4	0.98	1.08	1.08	1.15	138.21	1.0	1.0
Mendacione_02	ME5108__	3373.3	14.4	0.00	46.87	2.05	2.05	1.09	46.92	0.22	12.7	2.05	5.5	5.5	9.6	1.03	1.13	1.13	1.17	139.38	1.0	1.0
Mendacione_02	ME5109A_	3374.8	14.4	0.00	46.90	2.36	1.15	0.39	46.92	0.07	20.6	2.22	8.0	8.0	12.3	1.12	1.78	1.78	1.45	149.47	1.0	1.0
Mendacione_02	ME5109B_	3375.8	14.4	0.00	46.89	2.35	1.15	0.38	46.92	0.07	20.6	9999.99	8.0	8.0	20.2	1.14	1.73	1.73	1.41	148.14	1.0	1.0
Mendacione_02	ME5109C_	3383.3	14.3	0.00	46.88	2.34	1.17	0.36	46.90	0.07	20.4	9999.99	8.0	8.0	20.2	1.13	1.74	1.74	1.40	147.95	1.0	1.0
Mendacione_02	ME5109D_	3384.3	14.3	0.00	46.88	2.34	1.17	0.36	46.90	0.07	20.4	2.21	8.0	8.0	12.3	1.11	1.77	1.77	1.44	149.24	1.0	1.0
Mendacione_02	ME5110__	3384.5	14.3	0.00	46.87	2.08	-1.94	1.04	46.91	0.19	14.1	2.08	6.0	6.0	10.2	1.04	1.25	1.25	1.23	141.51	1.0	1.0
Mendacione_02	ME5111__	3439.7	14.3	0.00	46.86	2.22	-1.98	1.07	46.89	0.20	15.7	2.22	6.0	6.0	10.4	1.11	1.33	1.33	1.27	143.22	1.0	1.0
Mendacione_02	ME5112__	3463.0	14.4	0.00	46.86	2.28	-2.00	1.00	46.89	0.20	16.5	2.28	6.0	6.0	10.6	1.14	1.37	1.37	1.29	143.96	1.0	1.0
Mendacione_02	ME5113__	3485.3	14.4	0.00	46.84	2.32	-2.11	1.08	46.87	0.23	16.1	1.81	8.0	8.0	11.0	1.05	1.45	1.45	1.32	144.72	1.0	1.0
Mendacione_02	ME5114__	3584.2	14.5	0.00	46.82	2.56	-2.18	1.08	46.83	0.24	19.5	1.97	8.3	8.3	11.7	1.15	1.65	1.65	1.41	148.07	1.0	1.0
Mendacione_02	ME5115__	3588.8	14.5	0.00	46.82	2.57	-2.18	1.08	46.83	0.24	19.7	1.98	8.4	8.4	11.7	1.16	1.66	1.66	1.41	148.23	1.0	1.0
Mendacione_02	ME5116__	3622.5	14.5	0.00	46.81	2.66	-2.20	1.09	46.82	0.25	21.0	2.04	8.5	8.5	12.0	1.19	1.73	1.73	1.45	149.36	1.0	1.0
Mendacione_02	ME5117__	3668.5	14.3	0.02	46.81	2.78	-2.23	1.08	46.82	0.25	23.2	2.11	8.7	8.7	12.3	1.24	1.83	1.83	1.49	150.89	1.0	1.0
Mendacione_02	ME5118__	3717.6	13.9	0.18	46.81	2.91	2.45	1.11	46.82	0.30	25.6	2.20	8.9	8.9	12.6	1.30	1.95	1.95	1.54	152.39	1.0	1.0
Mendacione_02	ME5119__	3743.5	13.9	1.54	46.81	3.13	-2.33	1.09	46.82	0.28	27.2	2.15	10.0	10.5	14.7	1.39	1.93	1.93	1.41	148.14	1.0	1.0
Mendacione_02	ME5120A_	3752.0	14.0	0.00	46.82	3.15	-2.04	1.89	46.83	0.21	37.7	3.15	7.5	7.5	13.8	1.57	2.37	2.37	1.72	158.15	1.0	1.0
Mendacione_02	ME5120B_	3752.2	14.0	0.00	46.81	3.24	-2.04	1.10	46.81	0.21	39.4	9999.99	7.5	7.5	21.0	1.76	2.23	2.23	1.66	156.27	1.0	1.0
Mendacione_02	ME5120C_	3759.2	14.0	0.00	46.81	3.25	-2.04	1.23	46.82	0.21	39.6	9999.99	7.5	7.5	21.0	1.77	2.23	2.23	1.59	154.06	1.0	1.0
Mendacione_02	ME5120D_	3759.7	14.1	0.00	46.81	3.26	-2.04	1.12	46.82	0.21	40.3	3.18	7.7	7.7	14.1	1.63	2.46	2.46	1.74	159.02	1.0	1.0
Mendacione_03	ME5120D_	3759.7	19.3	0.00	46.81	3.26	-2.04	1.13	46.83	0.21	40.7	3.18	7.7	7.7	14.1	1.63	2.46	2.46	1.74	159.02	1.0	1.0
Mendacione_03	ME6003__	3805.4	18.8	0.00	46.85	3.76	-2.15	0.99	46.87	0.24	49.7	3.12	8.9	8.9	14.5	1.75	2.78	2.78	1.91	164.02	1.0	1.0
Mendacione_03	ME4001A_	3835.4	18.5	0.00	46.79	3.62	-2.44	1.01	46.81	0.30	27.8	3.02	5.3	5.3	11.3	1.67	1.61	1.61	1.43	148.72	1.0	1.0
Mendacione_03	ME4001B_	3836.4	18.5	0.00	46.77	3.60	-2.44	1.01	46.81	0.30	26.3	9999.99	4.7	4.7	14.2	2.06	1.22	1.22	1.27	143.06	1.0	1.0
Mendacione_03	ME4002C_	3843.9	18.5	0.00	46.76	3.60	1.72	0.58	46.80	0.15	26.2	9999.99	4.7	4.7	14.2	2.06	1.22	1.22	1.27	143.04	1.0	1.0
Mendacione_03	ME4002D_	3844.5	18.5	0.00	46.78	3.52	-2.40	1.19	46.79	0.29	30.5	2.30	9.3	9.3	12.4	1.39	2.15	2.15	1.73	158.64	1.0	1.0
Mendacione_03	ME6005__	3853.9	18.4	0.00	46.78	3.86	-0.97	0.30	46.79	0.05	50.0	3.32	8.1	8.1	14.3	1.84	2.69	2.69	1.89	163.23	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_03	ME4004A_	3900.5	18.0	2.23	46.78	3.50	-1.53	0.52	46.79	0.12	33.2	3.37	5.6	5.6	11.8	1.72	1.90	1.90	1.62	154.00	1.0	1.0
Mendacione_03	ME4004B_	3901.5	18.0	0.00	46.70	3.56	-2.73	1.02	46.78	0.38	18.3	9999.99	3.5	3.5	9.4	2.33	0.73	0.75	1.18	139.59	1.0	1.0
Mendacione_03	ME4004C_	3904.7	18.0	0.00	46.69	3.56	-2.71	1.01	46.77	0.37	18.2	9999.99	3.6	3.6	11.4	2.32	0.73	0.74	0.86	125.66	1.0	1.0
Mendacione_03	ME4005D_	3905.9	18.0	0.03	46.72	3.40	-2.69	1.72	46.75	0.37	21.3	3.19	4.0	4.0	9.5	1.62	1.27	1.27	1.33	142.18	1.0	1.0
Mendacione_03	ME6007__	3915.9	18.0	1.15	46.73	3.95	-1.20	0.37	46.74	0.07	45.8	3.38	7.3	7.3	12.6	1.84	2.47	2.47	1.96	161.84	1.0	1.0
Mendacione_03	ME4007A_	3924.9	18.0	0.00	46.73	3.59	-2.53	1.17	46.74	0.33	30.5	2.85	6.5	6.5	11.5	1.63	1.84	1.84	1.60	154.44	1.0	1.0
Mendacione_03	ME4007B_	3925.9	18.0	0.00	46.70	3.57	-2.58	1.17	46.73	0.34	23.5	9999.99	4.3	4.3	12.2	2.31	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4007C_	3936.6	18.0	0.00	46.69	3.56	-2.59	1.57	46.72	0.34	23.5	9999.99	4.3	4.3	12.2	2.31	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4008D_	3937.1	18.0	0.00	46.70	3.66	-2.62	1.18	46.71	0.35	26.4	3.22	4.7	4.7	10.7	1.71	1.52	1.52	1.41	148.28	1.0	1.0
Mendacione_03	ME4009__	3956.1	17.9	-0.77	46.72	3.80	-2.46	1.13	46.72	0.31	44.4	2.59	10.7	10.7	14.2	1.60	2.76	2.76	1.94	164.64	1.0	1.0
Mendacione_03	ME5121__	3986.5	21.0	-5.94	46.70	3.62	-2.57	1.18	46.71	0.34	37.4	2.19	11.8	13.0	15.5	1.42	2.58	2.58	1.79	160.32	1.0	1.0
Mendacione_03	ME5122__	4036.2	20.5	-4.98	46.68	3.82	-2.64	1.23	46.71	0.35	37.6	2.19	11.7	11.7	14.1	1.41	2.56	2.56	1.82	161.18	1.0	1.0
Mendacione_03	ME5123__	4086.0	24.7	-5.32	46.67	4.05	-2.69	1.09	46.70	0.37	42.7	2.26	12.3	12.3	14.8	1.46	2.78	2.78	1.88	162.89	1.0	1.0
Mendacione_03	ME5124__	4135.7	28.7	-5.18	46.66	4.09	-2.68	1.05	46.69	0.37	47.4	2.37	12.6	12.6	15.1	1.51	2.99	2.99	1.98	165.91	1.0	1.0
Mendacione_03	ME5125__	4185.2	31.2	-4.73	46.62	4.11	-2.73	1.05	46.68	0.38	44.1	2.34	11.7	11.7	14.2	1.48	2.74	2.74	1.93	164.36	1.0	1.0
Mendacione_03	ME5126__	4235.1	32.1	4.89	46.60	4.21	-2.73	1.05	46.66	0.38	47.7	2.41	12.1	12.1	14.5	1.51	2.92	2.92	2.01	166.66	1.0	1.0
Mendacione_03	ME5127__	4285.0	31.1	7.39	46.60	4.61	-2.74	1.04	46.64	0.38	59.4	2.64	13.0	13.3	16.0	1.65	3.43	3.43	2.18	171.20	1.0	1.0
Mendacione_03	ME5128__	4334.5	28.8	9.37	46.60	4.07	-2.52	1.05	46.63	0.32	59.9	2.69	13.2	13.2	15.5	1.63	3.55	3.55	2.29	174.03	1.0	1.0
Mendacione_03	ME5129__	4386.0	-24.1	13.35	46.61	3.97	-2.47	1.05	46.62	0.31	58.2	2.81	12.1	12.1	14.6	1.67	3.42	3.42	2.34	175.27	1.0	1.0
Mendacione_03	ME5130__	4435.5	-31.8	8.57	46.61	4.07	-2.50	1.05	46.62	0.32	61.2	2.83	12.7	12.7	15.2	1.69	3.58	3.58	2.35	175.60	1.0	1.0
Mendacione_03	ME5131__	4452.0	-34.1	2.55	46.60	4.04	-2.66	1.05	46.62	0.36	50.8	2.69	11.4	11.4	14.1	1.63	3.07	3.07	2.18	171.34	1.0	1.0
Mendacione_03	ME5132__	4467.0	-37.3	3.63	46.61	4.10	-2.85	1.05	46.62	0.41	49.6	1.83	21.3	21.3	25.3	1.26	3.89	3.89	1.54	152.47	1.0	1.0
Mendacione_03	CA4001__	4492.0	-37.1	0.46	46.60	4.13	-2.90	1.05	46.61	0.43	45.5	2.31	12.6	12.6	17.2	1.54	2.91	2.91	1.69	157.30	1.0	1.0
Selvavecchia	SE1001B_	-1.0	3.5	0.00	58.93	1.14	2.79	1.00	59.29	0.40	1.7	1.23	1.4	1.4	3.1	0.52	0.13	0.13	0.42	99.32	1.0	1.0
Selvavecchia	SE1001C_	0.0	3.5	0.00	58.77	1.00	3.02	1.00	59.24	0.47	1.6	0.93	1.4	1.4	2.8	0.44	0.12	0.12	0.42	98.63	1.0	1.0
Selvavecchia	SE1001D_	1.0	3.5	0.00	58.28	0.76	2.32	1.00	58.56	0.27	1.3	0.55	2.8	2.8	3.4	0.33	0.15	0.15	0.45	101.04	1.0	1.0
Selvavecchia	SE1002__	44.3	3.5	0.00	57.71	1.08	1.59	0.67	57.83	0.13	1.5	0.69	3.3	3.3	4.1	0.42	0.23	0.23	0.55	108.30	1.0	1.0
Selvavecchia	SE1003__	73.3	3.5	0.00	57.43	0.91	2.15	1.00	57.65	0.23	1.3	0.51	3.2	3.2	3.8	0.34	0.17	0.17	0.44	100.41	1.0	1.0
Selvavecchia	SE1004__	103.5	3.5	-0.01	57.08	0.86	2.23	1.00	57.32	0.25	1.3	0.52	3.1	3.1	3.7	0.33	0.16	0.16	0.44	100.52	1.0	1.0
Selvavecchia	SE1005__	133.1	3.1	0.41	57.18	1.53	1.14	0.54	57.22	0.07	2.4	1.07	3.2	3.2	4.6	0.61	0.34	0.34	0.74	109.48	1.0	1.0
Selvavecchia	SE1006__	161.8	2.6	0.44	57.17	1.52	1.89	1.03	57.20	0.18	2.5	1.03	3.7	3.7	4.5	0.61	0.38	0.38	0.86	116.26	1.0	1.0
Selvavecchia	SE1007A_	172.2	2.5	0.21	57.09	1.84	1.25	1.00	57.11	0.08	3.4	1.17	4.1	4.1	5.1	0.68	0.48	0.48	0.95	124.80	1.0	1.0
Selvavecchia	SE1007B_	173.2	2.5	0.00	56.86	1.70	2.92	1.04	57.05	0.44	1.7	9999.99	1.0	4.5	4.1	0.98	0.12	0.27	0.30	88.67	1.0	1.0
Selvavecchia	SE1007C_	179.9	2.5	0.00	56.35	1.19	3.39	1.00	56.80	0.58	1.2	9999.99	1.0	1.0	3.1	0.69	0.08	0.08	0.30	88.67	1.0	1.0
Selvavecchia	SE1007D_	180.9	2.5	-0.01	56.59	1.38	1.56	0.93	56.62	0.12	1.6	0.78	3.8	3.8	4.6	0.48	0.29	0.29	0.64	113.59	1.0	1.0
Selvavecchia	SE1008__	191.6	2.5	0.13	56.57	1.36	1.38	0.73	56.60	0.10	1.8	0.87	3.4	3.4	4.5	0.54	0.30	0.30	0.67	115.62	1.0	1.0
Selvavecchia	SE1009__	219.1	3.2	0.63	56.50	1.55	1.72	1.01	56.54	0.15	2.4	0.99	3.5	3.5	4.4	0.60	0.34	0.34	0.78	110.77	1.0	1.0
Selvavecchia	SE1010A_	238.6	2.4	0.97	56.45	1.60	1.33	1.00	56.46	0.09	3.2	1.12	4.1	4.1	4.9	0.66	0.46	0.46	0.94	115.41	1.0	1.0
Selvavecchia	SE1010B_	239.6	2.4	0.00	55.88	1.26	3.09	0.63	56.35	0.49	1.3	9999.99	1.0	1.0	3.1	0.76	0.08	0.08	0.30	88.76	1.0	1.0
Selvavecchia	SE1010C_	246.0	2.4	0.00	55.51	0.89	3.30	1.11	56.06	0.56	1.1	1.17	1.0	1.0	2.5	0.42	0.07	0.07	0.30	88.75	1.0	1.0
Selvavecchia	SE1010D_	247.0	2.4	-0.01	55.33	0.74	2.09	1.10	55.55	0.22	0.8	0.46	2.5	2.5	3.1	0.28	0.12	0.12	0.38	95.96	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Selvavecchia	SE1011__	251.1	2.5	-0.24	55.28	0.86	2.03	1.00	55.42	0.21	0.9	0.47	3.1	3.1	3.6	0.31	0.14	0.14	0.40	97.60	1.0	1.0
Selvavecchia	SE1012__	286.1	3.1	-0.69	55.13	0.94	1.94	1.00	55.24	0.19	1.2	0.57	3.6	3.6	4.2	0.37	0.20	0.20	0.49	103.85	1.0	1.0
Selvavecchia	SE1013__	315.8	3.1	-0.15	55.05	1.18	1.51	0.63	55.13	0.12	1.5	0.68	3.5	3.5	4.3	0.44	0.24	0.24	0.56	108.60	1.0	1.0
Selvavecchia	SE1014__	343.7	3.1	-0.08	55.01	1.23	1.62	1.01	55.07	0.13	1.6	0.66	4.2	4.2	4.9	0.44	0.28	0.28	0.57	109.48	1.0	1.0
Selvavecchia	SE1015A_	369.3	3.1	0.00	54.99	1.41	1.05	1.00	55.02	0.06	2.3	0.86	4.4	4.4	5.3	0.54	0.38	0.38	0.71	118.01	1.0	1.0
Selvavecchia	SE1015B_	370.3	3.1	0.00	54.82	1.30	1.98	0.79	54.99	0.20	1.6	1.60	1.5	1.5	3.6	0.60	0.16	0.16	0.46	101.65	1.0	1.0
Selvavecchia	SE1015C_	398.1	3.1	0.00	54.63	1.34	2.07	0.63	54.76	0.22	1.5	1.84	1.5	1.5	3.7	0.63	0.17	0.17	0.46	101.65	1.0	1.0
Selvavecchia	SE1015D_	399.1	3.1	0.00	54.67	1.09	1.30	0.84	54.70	0.09	1.8	0.73	5.0	11.6	5.4	0.43	0.36	0.49	0.68	115.94	1.0	1.0
Selvavecchia	SE1016__	428.2	1.9	1.57	54.69	1.35	1.19	1.24	54.69	0.07	2.2	0.86	5.1	5.1	5.6	0.50	0.43	0.43	0.77	117.85	1.0	1.0
Selvavecchia	SE1017A_	458.4	0.7	1.32	54.70	1.61	-0.44	0.29	54.70	0.01	3.2	1.06	4.7	4.7	5.6	0.64	0.50	0.50	0.90	116.70	1.0	1.0
Selvavecchia	SE1017B_	459.4	0.7	0.00	54.53	1.43	2.40	1.27	54.67	0.29	0.5	9999.99	0.6	3.8	2.5	1.01	0.04	0.11	0.18	74.84	1.0	1.0
Selvavecchia	SE1017C_	474.0	0.7	0.00	53.59	0.53	2.66	1.45	53.94	0.36	0.3	0.67	0.6	0.6	1.5	0.25	0.03	0.03	0.18	74.84	1.0	1.0
Selvavecchia	SE1017D_	475.0	0.7	-0.06	53.24	0.41	1.52	1.35	53.31	0.12	0.2	0.27	2.2	2.2	2.4	0.16	0.06	0.06	0.24	82.30	1.0	1.0
Selvavecchia	SE1018__	496.8	0.7	0.00	53.21	0.66	1.35	1.17	53.23	0.09	0.3	0.42	2.3	2.3	2.8	0.27	0.10	0.10	0.36	93.53	1.0	1.0
Selvavecchia	SE1019__	526.1	0.7	0.00	53.19	0.79	1.52	1.14	53.20	0.12	0.4	0.47	2.9	2.9	3.4	0.30	0.13	0.13	0.40	97.37	1.0	1.0
Selvavecchia	SE1020__	553.9	0.7	-0.04	53.19	1.08	1.39	1.12	53.20	0.10	0.8	0.62	3.4	3.4	4.1	0.40	0.21	0.21	0.51	105.32	1.0	1.0
Selvavecchia	SE1021__	579.8	0.7	0.01	53.19	1.27	-1.40	1.10	53.19	0.10	1.3	0.73	3.7	3.7	4.6	0.47	0.27	0.27	0.59	110.55	1.0	1.0
Selvavecchia	SE1022A_	611.7	0.7	0.21	53.19	1.40	-1.06	0.83	53.19	0.06	1.6	0.82	3.6	3.6	4.6	0.53	0.30	0.30	0.65	113.09	1.0	1.0
Selvavecchia	SE1022B_	612.7	0.7	0.00	53.14	1.41	1.74	1.12	53.18	0.16	0.5	9999.99	0.8	0.8	2.5	1.01	0.05	0.05	0.24	82.41	1.0	1.0
Selvavecchia	SE1022C_	713.8	0.7	0.00	53.04	2.37	1.97	1.05	53.05	0.20	2.5	9999.99	1.0	4.2	4.1	1.27	0.20	0.57	0.47	88.73	1.0	1.0
Fosso_guardia	FG1001__	0.0	1.6	0.00	53.12	0.55	1.97	1.00	53.31	0.20	0.5	0.39	2.1	2.1	2.6	0.24	0.08	0.08	0.33	90.99	1.0	1.0
Fosso_guardia	FG1002__	16.1	1.6	0.00	53.04	0.80	1.92	1.00	53.04	0.19	0.5	0.48	2.7	2.7	3.3	0.30	0.13	0.13	0.40	97.46	1.0	1.0
Fosso_guardia	FG1003__	38.3	1.6	0.00	53.05	1.21	1.54	1.00	53.05	0.12	1.8	0.80	4.4	4.4	5.3	0.50	0.35	0.35	0.66	115.30	1.0	1.0
Fosso_guardia	FG1004__	58.8	1.6	-0.07	53.05	1.48	1.00	0.48	53.05	0.05	2.4	0.91	4.6	4.6	5.6	0.58	0.42	0.42	0.75	119.76	1.0	1.0
Fosso_guardia	FG1005__	79.7	1.6	-0.04	53.05	1.51	0.92	0.43	53.05	0.04	2.8	0.93	5.0	5.0	6.0	0.60	0.46	0.46	0.77	121.05	1.0	1.0
Fosso_guardia	FG1006__	100.1	1.5	-0.14	53.04	1.52	0.92	0.44	53.04	0.04	2.9	0.93	5.3	5.3	6.2	0.59	0.50	0.50	0.80	122.41	1.0	1.0
Fosso_guardia	FG1007__	121.8	1.5	0.11	53.04	1.55	0.78	0.36	53.04	0.03	3.5	0.98	6.0	6.0	6.8	0.60	0.59	0.59	0.86	125.55	1.0	1.0
Fosso_guardia	FG1008__	144.3	1.4	-0.29	53.04	1.62	0.82	0.37	53.04	0.03	3.6	0.95	6.4	6.4	7.1	0.60	0.60	0.60	0.84	124.63	1.0	1.0
Fosso_guardia	FG1009__	167.7	1.4	-0.30	53.04	1.65	0.73	0.32	53.04	0.03	3.9	1.08	5.6	6.1	6.5	0.65	0.61	0.62	0.93	128.94	1.0	1.0
Fosso_guardia	FG1010__	209.2	1.5	-0.32	53.04	1.69	0.83	0.36	53.04	0.03	3.7	0.98	5.9	5.9	6.9	0.65	0.57	0.57	0.83	124.00	1.0	1.0
Fosso_guardia	FG1011__	230.3	1.5	-0.12	53.05	1.70	0.83	0.37	53.05	0.03	3.9	0.97	6.2	6.2	7.2	0.65	0.60	0.60	0.83	124.17	1.0	1.0
Fosso_guardia	FG1012__	250.8	1.6	-0.22	53.05	1.74	0.76	0.33	53.05	0.03	4.3	1.00	6.4	6.4	7.4	0.67	0.64	0.64	0.86	125.64	1.0	1.0
Fosso_guardia	FG1013__	268.6	2.1	-1.04	53.05	1.73	0.79	0.48	53.05	0.03	4.2	1.03	6.2	6.2	7.2	0.66	0.64	0.64	0.88	126.73	1.0	1.0
Fosso_guardia	FG1014__	287.6	2.6	-0.66	53.05	1.82	0.78	0.34	53.05	0.03	4.4	1.07	6.0	6.0	7.1	0.69	0.64	0.64	0.90	127.37	1.0	1.0
Fosso_guardia	FG1015__	303.3	2.7	-0.18	53.05	1.78	1.01	0.54	53.05	0.05	3.7	0.95	5.9	5.9	7.1	0.66	0.57	0.57	0.79	122.24	1.0	1.0
Fosso_guardia	FG1016__	338.6	2.7	-0.17	53.04	1.95	0.98	0.50	53.05	0.05	4.2	1.00	6.2	10.5	7.6	0.71	0.60	0.64	0.79	121.96	1.0	1.0
Fosso_guardia	FG1017__	357.5	2.7	0.00	53.04	2.02	0.92	0.49	53.05	0.04	4.6	1.12	5.5	11.0	6.9	0.74	0.62	0.73	0.89	127.23	1.0	1.0
Fosso_guardia	FG1018__	375.2	2.6	-0.57	53.04	1.98	1.01	0.77	53.04	0.05	5.0	1.14	5.9	10.9	7.2	0.74	0.68	0.83	0.94	129.24	1.0	1.0
Fosso_guardia	FG1019A_	440.3	2.5	0.99	53.04	2.38	0.48	0.25	53.04	0.01	7.8	1.58	5.1	10.1	6.4	0.96	0.81	1.47	1.27	140.25	1.0	1.0
Fosso_guardia	FG1019B_	441.3	2.5	0.00	53.04	2.43	1.69	0.52	53.04	0.15	2.6	9999.99	1.0	4.5	4.1	1.31	0.20	0.63	0.48	88.74	1.0	1.0
Fosso_guardia	FG1019C_	466.3	2.5	0.00	53.04	2.48	3.12	1.03	53.04	0.50	2.7	9999.99	1.0	4.2	4.1	1.35	0.20	0.60	0.49	88.75	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST0001__	0.0	9.2	0.00	94.17	1.28	3.10	1.00	94.66	0.49	4.6	0.98	3.0	3.0	4.7	0.57	0.30	0.30	0.62	176.30	1.0	1.0
Stregale_01	ST0002__	67.3	9.1	0.00	91.22	1.03	2.74	1.00	91.60	0.38	4.0	0.76	4.4	4.4	5.2	0.43	0.33	0.33	0.65	178.38	1.0	1.0
Stregale_01	ST0003__	137.0	9.1	0.00	88.01	1.61	3.82	1.00	88.71	0.74	5.4	1.53	1.6	8.4	3.8	0.78	0.25	0.42	0.64	178.09	1.0	1.0
Stregale_01	ST4001A_	194.0	8.5	0.92	88.39	3.50	1.06	0.26	88.41	0.06	18.5	2.93	3.7	3.7	9.4	1.63	1.10	1.10	1.17	215.03	1.0	1.0
Stregale_01	ST4001B_	194.5	8.5	0.00	88.30	3.41	1.49	0.32	88.39	0.11	14.5	9999.99	2.8	3.7	12.0	2.26	0.59	0.60	0.77	189.10	1.0	1.0
Stregale_01	ST4001C_	199.3	8.5	0.00	88.29	3.40	1.49	0.32	88.38	0.11	14.4	9999.99	2.8	3.7	12.0	2.26	0.59	0.60	0.77	189.09	1.0	1.0
Stregale_01	ST4001D_	200.2	8.5	0.01	88.33	3.44	1.07	0.26	88.36	0.06	17.9	2.87	3.7	3.7	9.4	1.61	1.07	1.07	1.15	214.64	1.0	1.0
Stregale_01	ST1002__	201.5	8.5	0.05	88.34	3.45	0.63	0.15	88.36	0.02	28.7	3.43	4.8	4.8	10.6	1.72	1.65	1.65	1.56	239.37	1.0	1.0
Stregale_01	ST1003__	214.6	8.3	0.35	88.34	3.45	0.81	0.19	88.35	0.03	23.0	3.45	3.8	3.8	9.9	1.72	1.31	1.31	1.32	226.24	1.0	1.0
Stregale_01	ST1004__	224.1	8.0	0.66	88.34	3.45	0.81	0.19	88.35	0.03	23.0	3.39	3.9	3.9	8.5	1.71	1.32	1.32	1.55	219.35	1.0	1.0
Stregale_01	ST1005A_	226.8	7.9	0.19	88.34	3.45	0.81	0.19	88.35	0.03	23.0	3.39	3.9	3.9	8.5	1.71	1.32	1.32	1.55	219.35	1.0	1.0
Stregale_01	ST1005B_	227.8	7.9	0.01	87.58	2.69	4.49	1.02	88.19	1.03	6.6	9999.99	1.5	3.9	6.2	1.79	0.22	0.29	0.45	158.56	1.0	1.0
Stregale_01	ST0004C_	1134.0	8.0	0.00	62.54	1.39	4.70	1.01	63.67	1.12	4.9	2.24	1.5	1.5	3.9	0.66	0.17	0.17	0.45	158.56	1.0	1.0
Stregale_01	ST6001_D	1135.0	10.8	-0.11	62.11	1.18	1.97	0.75	62.31	0.20	5.0	0.86	6.4	6.4	7.1	0.52	0.55	0.55	0.77	189.16	1.0	1.0
Stregale_01	ST6002__	1153.6	10.8	0.00	61.86	0.95	2.65	1.01	62.22	0.36	4.6	0.72	5.7	5.7	6.3	0.42	0.41	0.41	0.65	178.70	1.0	1.0
Stregale_01	ST6003__	1173.2	10.8	0.00	61.67	0.95	2.65	1.01	62.03	0.36	4.6	0.71	5.7	5.7	6.3	0.42	0.41	0.41	0.65	178.56	1.0	1.0
Stregale_01	ST6004__	1192.7	10.7	0.00	61.52	0.95	2.65	1.01	61.88	0.36	4.6	0.71	5.7	5.7	6.3	0.42	0.40	0.40	0.65	178.53	1.0	1.0
Stregale_01	ST6005__	1202.4	10.7	0.00	61.40	0.95	2.65	1.01	61.76	0.36	4.6	0.71	5.7	5.7	6.3	0.42	0.40	0.40	0.65	178.46	1.0	1.0
Stregale_01	ST6006__	1211.9	10.7	-0.06	61.31	0.94	2.65	1.01	61.67	0.36	4.6	0.71	5.7	5.7	6.3	0.42	0.40	0.40	0.64	178.31	1.0	1.0
Stregale_01	ST6007__	1220.6	10.7	0.00	61.28	0.99	2.64	1.01	61.59	0.36	4.6	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.62	1.0	1.0
Stregale_01	ST6008__	1229.5	10.6	0.00	61.44	1.36	1.96	1.00	61.58	0.20	5.6	0.97	6.8	6.8	7.7	0.59	0.66	0.66	0.86	196.18	1.0	1.0
Stregale_01	ST6009__	1248.2	10.6	0.00	61.42	1.52	1.47	1.01	61.51	0.11	6.5	1.06	7.4	7.4	8.3	0.65	0.78	0.78	0.94	201.96	1.0	1.0
Stregale_01	ST6010__	1256.3	10.6	0.00	61.44	1.67	1.19	0.73	61.51	0.07	7.6	1.15	7.8	7.8	8.8	0.71	0.89	0.89	1.01	207.22	1.0	1.0
Stregale_01	ST6011__	1263.6	10.6	0.00	60.92	1.28	3.00	1.01	61.38	0.46	5.2	0.91	3.9	3.9	19.6	0.57	0.35	0.35	0.18	116.44	1.0	1.0
Stregale_01	ST6012__	1271.3	10.5	0.00	60.57	1.07	3.24	1.01	61.10	0.54	5.2	1.07	3.0	3.0	5.2	0.53	0.33	0.33	0.63	176.73	1.0	1.0
Stregale_01	ST6013__	1275.6	10.5	0.00	60.50	1.08	3.26	1.01	61.04	0.54	5.2	1.08	3.0	3.0	5.2	0.54	0.32	0.32	0.63	176.70	1.0	1.0
Stregale_01	ST6014_B	1285.1	10.5	0.00	60.34	1.08	3.26	1.01	60.88	0.54	5.2	1.08	3.0	3.0	5.2	0.54	0.32	0.32	0.63	176.63	1.0	1.0
Stregale_01	ST6014_C	1331.7	10.5	0.00	59.53	1.07	3.25	1.01	60.07	0.54	5.2	1.07	3.0	3.0	5.1	0.54	0.32	0.32	0.63	176.50	1.0	1.0
Stregale_01	ST6015__	1335.8	10.5	0.00	59.41	1.03	2.96	1.01	59.86	0.45	4.9	0.89	4.0	4.0	5.2	0.49	0.35	0.35	0.68	181.36	1.0	1.0
Stregale_01	ST6016__	1350.0	10.4	0.00	59.09	0.93	2.63	1.01	59.44	0.35	4.4	0.70	5.7	5.7	6.2	0.41	0.40	0.40	0.64	177.70	1.0	1.0
Stregale_01	ST6017__	1362.6	10.4	0.00	59.00	0.93	2.63	1.01	59.36	0.35	4.4	0.70	5.6	5.6	6.2	0.42	0.40	0.40	0.64	177.77	1.0	1.0
Stregale_01	ST6018__	1372.3	10.4	0.00	58.93	0.93	2.63	1.01	59.28	0.35	4.4	0.70	5.6	5.6	6.2	0.42	0.40	0.40	0.64	177.70	1.0	1.0
Stregale_01	ST6019__	1387.5	10.4	0.00	58.82	1.04	2.61	1.01	59.17	0.35	4.4	0.69	5.8	5.8	6.3	0.41	0.40	0.40	0.63	177.09	1.0	1.0
Stregale_01	ST6020__	1459.5	10.2	0.00	58.10	1.17	2.65	1.01	58.46	0.36	4.5	0.71	5.4	5.4	6.0	0.45	0.39	0.39	0.64	177.96	1.0	1.0
Stregale_01	ST6021__	1583.7	9.7	0.01	58.01	1.91	0.88	0.27	58.05	0.04	8.9	1.16	9.4	9.5	10.4	0.73	1.10	1.10	1.06	210.23	1.0	1.0
Stregale_01	ST0008A_	1587.5	9.7	0.00	57.96	1.89	1.32	0.39	58.04	0.09	7.0	1.27	5.8	11.1	7.1	0.77	0.73	0.92	1.03	204.15	1.0	1.0
Stregale_01	ST0008B_	1588.5	9.7	0.00	57.74	1.70	2.27	0.50	58.01	0.26	5.6	2.09	3.0	3.0	5.8	0.80	0.43	0.43	0.74	186.92	1.0	1.0
Stregale_01	ST0008C_	1616.5	9.7	0.00	57.64	2.09	2.07	0.22	57.86	0.22	7.2	9999.99	2.9	2.9	7.9	1.11	0.47	0.47	0.74	186.94	1.0	1.0
Stregale_01	ST0008D_	1617.5	9.7	0.00	57.73	2.17	1.08	0.28	57.79	0.06	9.2	1.55	5.8	11.1	7.1	0.91	0.90	1.34	1.26	207.00	1.0	1.0
Stregale_01	ST5001__	1627.1	9.6	0.00	57.40	0.94	2.61	1.00	57.74	0.35	4.1	0.69	5.3	5.3	5.9	0.41	0.37	0.37	0.62	176.38	1.0	1.0
Stregale_01	ST5002__	1687.1	9.5	0.00	56.77	0.94	2.60	1.01	57.12	0.35	4.0	0.69	5.3	5.3	5.9	0.41	0.37	0.37	0.62	176.31	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST5003__	1747.1	10.5	0.00	56.59	1.38	1.71	0.59	56.73	0.15	5.4	0.95	6.6	6.6	7.5	0.58	0.63	0.63	0.84	194.88	1.0	1.0
Stregale_01	ST0009__	1776.9	10.5	0.00	56.24	1.25	2.69	1.01	56.61	0.37	4.8	0.74	5.3	5.3	5.9	0.48	0.39	0.39	0.66	179.38	1.0	1.0
Stregale_01	ST5004__	1785.4	10.5	0.00	56.09	1.28	1.87	0.64	56.27	0.18	5.1	0.89	6.3	6.3	7.1	0.55	0.56	0.56	0.79	191.08	1.0	1.0
Stregale_01	ST5005__	1799.8	10.5	0.00	56.11	1.44	1.57	0.51	56.23	0.13	5.8	0.98	6.8	6.8	7.7	0.61	0.67	0.67	0.87	197.20	1.0	1.0
Stregale_01	ST5006__	1814.1	10.5	0.00	56.12	1.60	1.35	0.41	56.21	0.09	6.7	1.07	7.3	7.3	8.3	0.67	0.78	0.78	0.95	202.69	1.0	1.0
Stregale_01	ST4002A_	1817.0	10.5	0.01	56.00	1.18	1.97	0.74	56.20	0.20	4.6	0.75	7.1	7.8	7.6	0.46	0.54	0.54	0.71	184.07	1.0	1.0
Stregale_01	ST4002B_	1818.0	10.5	0.00	55.99	1.17	1.98	0.74	56.19	0.20	4.6	0.78	7.0	7.0	7.8	0.46	0.53	0.53	0.68	181.14	1.0	1.0
Stregale_01	ST4002C_	1821.5	10.5	0.00	55.94	1.12	2.12	0.81	56.17	0.23	4.5	0.71	7.0	7.0	7.5	0.44	0.50	0.50	0.67	180.29	1.0	1.0
Stregale_01	ST4002D_	1822.4	10.5	0.00	55.83	1.01	2.51	1.01	56.15	0.32	4.4	0.64	6.5	6.5	6.9	0.40	0.42	0.42	0.61	174.84	1.0	1.0
Stregale_01	ST5007__	1827.0	10.5	0.00	55.38	0.99	2.66	1.00	55.74	0.36	4.6	0.72	5.5	5.5	6.1	0.43	0.40	0.40	0.65	178.83	1.0	1.0
Stregale_01	ST5008__	1841.4	10.5	0.00	55.23	0.99	2.66	1.00	55.59	0.36	4.6	0.72	5.5	5.5	6.1	0.43	0.40	0.40	0.65	178.84	1.0	1.0
Stregale_01	ST5009__	1855.7	10.5	0.00	55.08	0.99	2.66	1.00	55.44	0.36	4.6	0.72	5.5	5.5	6.1	0.43	0.40	0.40	0.65	178.85	1.0	1.0
Stregale_01	ST5010__	1927.1	10.5	0.00	54.34	0.99	2.66	1.00	54.71	0.36	4.6	0.72	5.5	5.5	6.1	0.43	0.40	0.40	0.65	178.89	1.0	1.0
Stregale_01	ST5011__	2006.2	10.6	0.00	53.53	0.99	2.66	1.00	53.89	0.36	4.6	0.72	5.5	5.5	6.1	0.43	0.40	0.40	0.65	178.96	1.0	1.0
Stregale_01	ST5012__	2034.4	10.6	0.00	53.23	0.99	2.66	1.00	53.60	0.36	4.6	0.72	5.5	5.5	6.1	0.43	0.40	0.40	0.65	178.93	1.0	1.0
Stregale_01	ST5013__	2062.6	10.6	0.00	52.96	1.02	2.66	1.01	53.30	0.36	4.6	0.74	5.5	5.5	6.2	0.44	0.41	0.41	0.66	180.00	1.0	1.0
Stregale_01	ST5014__	2115.7	10.6	0.00	52.98	1.58	2.66	1.00	52.98	0.36	5.1	1.06	7.2	7.2	8.2	0.66	0.77	0.77	0.94	201.96	1.0	1.0
Stregale_01	ST5015__	2155.4	10.6	0.00	52.97	1.98	2.67	1.00	52.97	0.36	8.9	1.28	8.4	8.4	9.6	0.81	1.09	1.09	1.12	214.64	1.0	1.0
Stregale_01	ST5016__	2195.2	10.6	0.00	52.97	2.39	2.66	1.01	52.97	0.36	14.0	1.51	9.7	9.7	11.1	0.96	1.46	1.46	1.31	225.81	1.0	1.0
Stregale_01	ST5017__	2212.1	10.6	0.00	52.97	2.57	2.66	1.00	52.97	0.36	16.7	1.60	10.2	10.2	11.8	1.02	1.63	1.63	1.39	230.19	1.0	1.0
Stregale_01	ST5018__	2227.1	10.6	0.00	52.97	2.72	1.67	0.67	52.97	0.14	26.5	2.04	11.3	11.3	12.3	1.15	2.31	2.31	1.88	254.65	1.0	1.0
Stregale_01	ST5018A_	2242.1	10.5	0.00	52.97	2.73	1.70	1.01	52.97	0.15	26.6	2.04	11.3	11.3	12.3	1.15	2.31	2.31	1.88	254.73	1.0	1.0
Stregale_01	ST3001A_	2247.1	10.5	2.35	52.97	2.72	2.49	1.01	52.97	0.32	22.7	1.76	11.6	11.6	13.2	1.11	2.04	2.04	1.54	238.49	1.0	1.0
Stregale_02	ST5022__	2326.0	0.8	-0.83	50.54	0.59	1.61	1.07	50.54	0.13	0.3	0.42	2.6	2.6	3.0	0.25	0.11	0.11	0.36	147.23	1.0	1.0
Stregale_02	ST5023__	2379.8	0.8	0.00	49.91	0.45	1.09	1.07	49.95	0.06	0.2	0.33	2.8	2.8	3.1	0.18	0.09	0.09	0.30	137.42	1.0	1.0
Stregale_02	ST5024A_	2396.0	0.8	0.00	49.85	0.46	1.10	1.02	49.91	0.06	0.2	0.33	2.4	2.4	2.9	0.19	0.08	0.08	0.27	133.90	1.0	1.0
Stregale_02	ST5024B_	2397.0	0.8	0.00	49.83	0.43	1.25	1.03	49.90	0.08	0.2	0.35	2.0	2.0	2.6	0.18	0.07	0.07	0.27	133.12	1.0	1.0
Stregale_02	ST5025C_	2401.1	0.8	0.00	49.82	0.43	1.08	1.00	49.88	0.06	0.3	0.40	1.9	1.9	2.3	0.20	0.08	0.08	0.34	144.66	1.0	1.0
Stregale_02	ST5025D_	2402.1	0.8	0.00	49.82	0.43	1.07	1.00	49.87	0.06	0.3	0.38	2.1	2.1	2.7	0.20	0.08	0.08	0.30	138.46	1.0	1.0
Stregale_02	ST4003A_	2415.4	0.8	0.00	49.76	0.44	1.19	1.00	49.83	0.07	0.2	0.38	1.9	1.9	2.5	0.19	0.07	0.07	0.28	135.11	1.0	1.0
Stregale_02	ST4003B_	2416.4	0.8	0.00	49.75	0.43	1.21	1.00	49.83	0.08	0.2	0.37	1.9	1.9	2.5	0.19	0.07	0.07	0.28	134.21	1.0	1.0
Stregale_02	ST4003C_	2419.0	0.8	0.00	49.72	0.40	1.31	1.01	49.81	0.09	0.2	0.34	1.9	1.9	2.5	0.18	0.06	0.06	0.26	131.92	1.0	1.0
Stregale_02	ST4003D_	2419.4	0.8	0.00	49.72	0.40	1.33	1.03	49.81	0.09	0.2	0.34	1.9	1.9	2.4	0.17	0.06	0.06	0.26	131.51	1.0	1.0
Stregale_02	ST5026__	2441.1	0.8	0.00	49.62	0.44	1.26	1.03	49.70	0.08	0.2	0.32	2.2	2.2	2.4	0.19	0.07	0.07	0.28	134.77	1.0	1.0
Stregale_02	ST5027__	2476.3	0.8	0.00	49.51	0.48	-1.67	2.82	49.57	0.14	0.2	0.34	2.3	2.3	2.6	0.20	0.08	0.08	0.30	137.44	1.0	1.0
Stregale_02	ST5028__	2528.4	0.8	0.00	49.30	0.40	1.36	2.09	49.39	0.09	0.2	0.29	2.2	2.2	2.4	0.16	0.06	0.06	0.26	131.21	1.0	1.0
Stregale_02	ST5029__	2558.4	0.8	0.00	49.20	0.43	-1.23	1.99	49.26	0.08	0.2	0.32	2.5	2.5	2.7	0.18	0.08	0.08	0.29	135.74	1.0	1.0
Stregale_02	ST5030__	2597.9	0.8	0.00	49.07	0.46	-1.30	1.76	49.14	0.09	0.2	0.32	2.4	2.4	2.6	0.19	0.08	0.08	0.29	135.69	1.0	1.0
Stregale_02	ST5031A_	2645.3	0.8	0.00	48.93	0.45	-1.29	1.79	48.99	0.08	0.2	0.31	2.6	2.6	2.8	0.17	0.08	0.08	0.28	135.17	1.0	1.0
Stregale_02	ST5031B_	2646.3	0.8	0.00	48.90	0.42	1.24	1.70	48.98	0.08	0.2	0.31	2.2	2.2	2.6	0.17	0.07	0.07	0.26	132.51	1.0	1.0
Stregale_02	ST5032C_	2734.3	0.8	0.00	48.51	0.40	1.39	1.46	48.59	0.10	0.2	0.36	1.8	1.8	2.3	0.19	0.07	0.07	0.28	135.60	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_02	ST5032D_	2735.3	0.8	0.00	48.52	0.41	1.27	1.45	48.58	0.08	0.2	0.33	2.3	2.3	2.6	0.19	0.08	0.08	0.29	136.35	1.0	1.0
Stregale_02	ST5033A_	2785.4	0.8	0.00	48.35	0.44	1.18	1.46	48.42	0.07	0.2	0.31	2.3	2.3	2.6	0.17	0.07	0.07	0.27	133.73	1.0	1.0
Stregale_02	ST5033B_	2786.4	0.8	0.00	48.29	0.38	1.48	1.46	48.41	0.11	0.2	0.28	2.1	2.1	2.2	0.15	0.06	0.06	0.26	131.93	1.0	1.0
Stregale_02	ST5034C_	2882.4	0.8	0.00	47.81	0.47	-1.13	1.24	47.86	0.07	0.3	0.38	2.2	2.2	2.4	0.20	0.08	0.08	0.34	144.67	1.0	1.0
Stregale_02	ST5034CC	2888.4	0.8	0.00	47.80	0.48	-1.13	1.22	47.85	0.06	0.3	0.39	2.2	2.2	2.4	0.20	0.09	0.09	0.35	145.59	1.0	1.0
Stregale_02	ST5034D_	2889.4	0.8	0.00	47.79	0.48	-1.13	1.22	47.84	0.06	0.3	0.38	2.2	2.2	2.8	0.20	0.09	0.09	0.30	138.94	1.0	1.0
Stregale_02	ST5035__	2906.6	0.8	0.00	47.65	0.43	1.54	1.23	47.76	0.12	0.2	0.28	2.1	2.1	2.3	0.17	0.06	0.06	0.25	129.71	1.0	1.0
Stregale_02	ST5036A_	2922.8	0.8	0.00	47.64	0.44	-1.07	1.13	47.69	0.06	0.3	0.35	2.5	2.5	2.8	0.20	0.09	0.09	0.31	139.17	1.0	1.0
Stregale_02	ST5036B_	2923.8	0.8	0.00	47.60	0.40	1.56	1.13	47.68	0.12	0.2	0.36	1.9	1.9	2.4	0.19	0.07	0.07	0.28	135.64	1.0	1.0
Stregale_02	ST5036C_	3020.6	0.8	0.00	47.45	0.77	-1.56	0.99	47.47	0.12	0.6	0.74	1.9	1.9	3.1	0.37	0.14	0.14	0.44	156.91	1.0	1.0
Stregale_02	ST5036D_	3025.2	0.8	0.00	47.36	0.68	1.84	1.41	47.44	0.17	0.3	0.56	1.2	1.2	2.0	0.29	0.07	0.07	0.32	141.61	1.0	1.0
Stregale_02	ST5036E_	3100.4	0.8	0.00	47.24	1.03	-1.89	1.39	47.26	0.18	0.5	1.24	1.2	1.2	2.9	0.48	0.10	0.10	0.36	147.44	1.0	1.0
Stregale_02	ST5036F_	3161.2	0.8	0.00	47.21	0.93	-1.93	1.45	47.22	0.19	0.4	0.94	1.2	1.2	2.6	0.42	0.09	0.09	0.36	147.28	1.0	1.0
Stregale_02	ST5036G_	3161.7	0.8	0.00	47.21	0.93	-1.84	1.46	47.22	0.17	0.5	0.79	1.5	1.5	2.7	0.40	0.12	0.12	0.42	154.93	1.0	1.0
Stregale_02	ST5036H_	3286.6	-0.9	0.00	47.20	1.61	-1.83	1.20	47.20	0.17	1.5	9999.99	1.5	1.5	4.7	0.86	0.18	0.18	0.46	158.85	1.0	1.0
Stregale_02	ST5036I_	3287.1	-0.9	0.00	47.19	1.60	-1.99	1.26	47.20	0.20	1.3	9999.99	1.3	1.3	4.1	0.95	0.13	0.13	0.39	151.43	1.0	1.0
Stregale_02	ST5036L_	3339.1	-0.9	0.04	47.18	1.55	-2.03	1.16	47.18	0.21	1.2	9999.99	1.3	2.8	5.4	0.89	0.14	0.14	0.39	151.44	1.0	1.0
Stregale_02	ST5036M_	3378.9	-0.9	0.00	47.17	1.68	-2.04	1.08	47.18	0.21	1.4	9999.99	1.3	1.3	4.1	1.03	0.13	0.13	0.39	151.44	1.0	1.0
Stregale_02	ST5036N_	3379.5	-0.9	0.00	47.17	1.68	-1.97	1.08	47.18	0.20	1.7	9999.99	1.5	1.5	4.7	0.93	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036O_	3414.0	1.0	0.00	47.22	2.03	-1.85	0.99	47.22	0.18	2.3	9999.99	1.5	1.5	4.7	1.28	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036P_	3414.5	1.0	0.00	47.22	2.03	-1.79	0.94	47.22	0.16	2.7	1.87	1.5	1.5	7.5	0.94	0.28	0.28	0.37	148.84	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG0001__	0.00	DX-AN1009D_	0.00	SX-FG1017__	0.00	DX-FU5063__	0.00	SX-ME5086__	0.00	SX-ME9009_C	0.00	SF0015_	0.00
SX-AG0001__	0.00	SX-AN1009D_	0.00	DX-FG1018__	-0.57	SX-FU5063__	0.00	DX-ME5087__	0.00	DX-ME9009_D	0.00	SF0016_	0.00
DX-AG0002A_	0.00	SX-AN1010__	0.00	SX-FG1018__	0.00	DX-FU5064A_	0.00	SX-ME5087__	0.00	SX-ME9009_D	0.00	SF0017_	2.67
SX-AG0002A_	0.00	SX-AN1011__	0.00	SX-FG1019A_	0.99	SX-FU5064A_	0.00	DX-ME5088__	0.00	DX-ME9010__	0.00	SF0018_	0.02
DX-AG0003__	0.00	SX-AN1012__	0.00	DX-FI0001A_	0.00	DX-FU5065D_	0.00	SX-ME5088__	0.00	SX-ME9010__	0.00	SF0019_	0.48
SX-AG0003__	0.00	SX-AN1013__	0.00	SX-FI0001A_	0.00	SX-FU5065D_	0.00	DX-ME5089__	0.00	DX-ME9011_A	0.00	SF0020_	0.00
DX-AG0004__	0.00	SX-AN1014__	0.00	DX-FI0002B_	0.00	DX-FU5066__	0.00	SX-ME5089__	0.00	SX-ME9011_A	0.00	SF0021_	0.00
SX-AG0004__	0.00	SX-AN1015__	0.00	SX-FI0002B_	0.00	SX-FU5066__	0.00	DX-ME5090__	0.00	DX-ME9011_B	0.00	SF0022_	0.07
DX-AG0005__	0.00	SX-AN1016__	0.00	DX-FI0002C_	0.00	DX-FU5067__	0.00	SX-ME5090__	0.00	SX-ME9011_B	0.00	SF0023_	0.00
SX-AG0005__	0.00	SX-AN1017__	0.00	SX-FI0002C_	0.00	SX-FU5067__	0.00	DX-ME5091__	0.00	DX-ME9011_C	0.00	SF0024_	0.00
DX-AG0006__	0.00	SX-AN1018__	0.00	DX-FI0002D_	0.00	DX-FU5068__	0.00	SX-ME5091__	0.00	SX-ME9011_C	0.00	SF0025_	0.00
SX-AG0006__	0.00	DX-BG0001__	0.00	SX-FI0002D_	0.00	SX-FU5068__	0.00	DX-ME5092__	0.00	DX-ME9011_D	0.00	SF0026_	0.00
DX-AG0007__	0.00	SX-BG0001__	0.00	DX-FI0003__	0.00	DX-FU5069__	0.00	SX-ME5092__	0.00	SX-ME9011_D	0.00	SF0027_	0.39
SX-AG0007__	0.00	DX-BG0002__	0.00	SX-FI0003__	0.00	SX-FU5069__	0.00	DX-ME5093__	0.00	DX-ME9012__	0.00	SF0028_	0.00
DX-AG0008__	0.00	SX-BG0002__	0.00	DX-FI0004A_	3.88	DX-FU5070__	2.12	SX-ME5093__	0.00	SX-ME9012__	0.00	SF0029_	0.17
SX-AG0008__	0.00	DX-BG0003A_	0.00	SX-FI0004A_	1.46	SX-FU5070__	0.32	DX-ME5094__	0.00	DX-SE1001B_	0.00	SF0030_	0.00
DX-AG0009__	0.00	SX-BG0003A_	0.00	DX-FI0005D_	0.00	DX-FU5071A_	0.00	SX-ME5094__	0.00	SX-SE1001B_	0.00	SF0031_	1.28
SX-AG0009__	0.00	DX-BG0004__	0.00	SX-FI0005D_	0.00	SX-FU5071A_	0.00	DX-ME5095__	0.00	DX-SE1002__	0.00	SF0032_	0.57
DX-AG0010__	0.00	SX-BG0004__	0.00	DX-FI0006__	0.00	DX-FU5072D_	0.00	SX-ME5095__	0.00	SX-SE1002__	0.00	SF0033_	1.46
SX-AG0010__	0.00	DX-BG0005__	0.00	SX-FI0006__	0.00	SX-FU5072D_	0.00	DX-ME5096__	0.00	DX-SE1003__	0.00	SF0034_	0.03
DX-AG0011__	0.00	SX-BG0005__	0.00	DX-FI0007__	1.23	DX-FU5073__	0.00	SX-ME5096__	0.00	SX-SE1003__	0.00	SF0035_	0.03
SX-AG0011__	0.00	DX-BG0006__	0.00	SX-FI0007__	0.69	SX-FU5073__	0.00	DX-ME5097__	0.00	DX-SE1004__	-0.01	SF0036_	0.00
DX-AG0012__	0.00	SX-BG0006__	0.00	DX-FI0008A_	4.42	DX-FU5074A_	0.08	SX-ME5097__	0.00	SX-SE1004__	-0.01	SF0037_	2.87
SX-AG0012__	0.00	DX-BG0007A_	0.00	SX-FI0008A_	1.93	SX-FU5074A_	0.00	DX-ME5098__	0.00	DX-SE1005__	0.21	SF0038_	2.35
DX-AG0013A_	0.00	SX-BG0007A_	0.00	DX-FI0009D_	0.00	DX-FU5075D_	0.00	SX-ME5098__	0.00	SX-SE1005__	0.20	SF0039_	0.83
SX-AG0013A_	0.72	DX-BG0008D_	0.00	SX-FI0009D_	0.00	SX-FU5075D_	0.00	DX-ME5099__	0.00	DX-SE1006__	0.19	SF0040_	0.00
DX-AG0014A_	0.00	SX-BG0008D_	0.00	DX-FI0010__	1.67	DX-FU5076A_	0.00	SX-ME5099__	0.00	SX-SE1006__	0.31	SF0041_	-1.20
SX-AG0014A_	0.00	DX-BG0009__	0.00	SX-FI0010__	0.95	SX-FU5076A_	0.00	DX-ME5100A_	0.00	DX-SE1007A_	0.08	SF0042_	0.56
DX-AG0015A_	0.00	SX-BG0009__	0.00	DX-FI0011__	0.00	DX-FU5077D_	0.00	SX-ME5100A_	0.00	SX-SE1007A_	0.13	SF0043_	0.00
SX-AG0015A_	0.00	DX-BG0010__	0.00	SX-FI0011__	0.00	SX-FU5077D_	0.00	DX-ME5101__	0.00	DX-SE1007D_	0.00	SF0044_	0.01
DX-AG0016A_	0.04	SX-BG0010__	0.00	DX-FI0012A_	1.25	DX-FU5078__	0.00	SX-ME5101__	0.00	SX-SE1007D_	-0.01	SF0045_	0.00
SX-AG0016A_	0.05	DX-BG0011__	0.00	SX-FI0012A_	0.18	SX-FU5078__	0.00	DX-ME5102__	0.00	DX-SE1008__	0.04	SF0046_	-0.07
DX-AG0017A_	0.06	SX-BG0011__	0.00	DX-FI0013C_	0.00	DX-FU9002__	0.00	SX-ME5102__	0.00	SX-SE1008__	0.09	SF0047_	0.00
SX-AG0017A_	0.06	DX-BG0012__	0.00	SX-FI0013C_	0.00	SX-FU9002__	0.00	DX-ME5103__	0.00	DX-SE1009__	0.39	SF0048_	-0.53
DX-AG3004__	1.70	SX-BG0012__	0.00	DX-FI0014__	0.07	DX-FU9003__	0.00	SX-ME5103__	0.00	SX-SE1009__	0.27	SF0049_	-0.51
SX-AG3004__	0.00	DX-BG0013A_	0.00	SX-FI0014__	0.04	SX-FU9003__	0.00	DX-ME5104__	0.00	DX-SE1010A_	0.46	SF0050_	-0.25
DX-AG3005__	0.99	SX-BG0013A_	0.00	DX-FI0015__	0.00	DX-FU9004__	0.00	SX-ME5104__	0.00	SX-SE1010A_	0.51	SF0051_	-4.53
SX-AG3005__	0.00	DX-BG0014__	0.00	SX-FI0015__	0.00	SX-FU9004__	0.00	DX-ME5105__	0.00	DX-SE1010D_	0.00	SF0052_	-0.51

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG3006__	0.91	SX-BG0014__	0.00	DX-FI0016A_	2.02	DX-FU9005__	0.00	SX-ME5105__	0.00	SX-SE1010D_	-0.01	SF0053_	0.00
SX-AG3006__	0.91	DX-BG0015__	0.00	SX-FI0016A_	0.22	DX-FU9006__	0.00	DX-ME5106__	0.00	DX-SE1011__	0.00	SF0054_	0.00
DX-AG3007__	0.65	SX-BG0015__	0.00	DX-FI0017__	0.02	SX-FU9006__	0.00	SX-ME5106__	0.00	SX-SE1011__	-0.24	SF0055_	0.00
SX-AG3007__	0.27	DX-BG0016__	0.00	SX-FI0017__	0.69	DX-FU9007__	0.00	DX-ME5107__	0.00	DX-SE1012__	-0.46	SF0056_	-0.28
DX-AG3008__	1.34	SX-BG0016__	0.00	DX-FI0018__	-1.77	SX-FU9007__	0.00	SX-ME5107__	0.00	SX-SE1012__	-0.23	DX-ST6001_D	-0.11
SX-AG3008__	0.58	DX-BG0017__	0.00	SX-FI0018__	0.04	DX-FU9008__	0.00	DX-ME5108__	0.00	DX-SE1013__	0.01	SX-ST6001_D	0.00
DX-AG3009__	0.00	SX-BG0017__	0.00	DX-FI0019__	0.00	SX-FU9008__	0.00	SX-ME5108__	0.00	SX-SE1013__	-0.15	DX-ST6002__	0.00
SX-AG3009__	0.85	DX-BG1018__	0.00	SX-FI0019__	0.00	DX-FU9009__	0.00	DX-ME5109A_	0.00	DX-SE1014__	0.02	SX-ST6002__	0.00
DX-AG3010__	0.00	SX-BG1018__	0.00	DX-FI0020__	0.00	SX-FU9009__	0.00	SX-ME5109A_	0.00	SX-SE1014__	-0.08	DX-ST6003__	0.00
SX-AG3010__	0.00	DX-BG1019__	0.00	SX-FI0020__	0.03	DX-FU9010__	0.00	DX-ME5110__	0.00	DX-SE1015A_	0.00	SX-ST6003__	0.00
DX-AG3011__	0.00	SX-BG1019__	0.00	DX-FI0021A_	0.41	SX-FU9010__	0.00	SX-ME5110__	0.00	SX-SE1015A_	0.00	DX-ST6004__	0.00
SX-AG3011__	-0.07	DX-BG1020__	0.00	SX-FI0021A_	0.20	DX-FU9011_A	0.00	DX-ME5111__	0.00	DX-SE1015D_	0.00	SX-ST6004__	0.00
DX-AG3012A_	0.00	SX-BG1020__	0.00	DX-FI0022A_	0.00	SX-FU9011_A	0.00	SX-ME5111__	0.00	SX-SE1015D_	0.00	DX-ST6005__	0.00
SX-AG3012A_	0.00	DX-BG1021__	0.00	SX-FI0022A_	0.00	DX-FU9011_D	0.00	DX-ME5112__	0.00	DX-SE1016__	0.34	SX-ST6005__	0.00
DX-AG3013__	0.00	SX-BG1021__	0.00	DX-FI0022B_	-0.32	SX-FU9011_D	0.00	SX-ME5112__	0.00	SX-SE1016__	1.51	DX-ST6006__	-0.06
SX-AG3013__	0.00	DX-BG1022__	0.00	SX-FI0022B_	0.00	DX-ME1001__	0.00	DX-ME5113__	0.00	DX-SE1017A_	0.79	SX-ST6006__	0.00
DX-AG3014__	0.00	SX-BG1022__	0.00	DX-FI0023A_	0.38	SX-ME1001__	0.27	SX-ME5113__	0.00	SX-SE1017A_	0.59	DX-ST6007__	0.00
SX-AG3014__	0.00	DX-BG1023__	0.00	SX-FI0023A_	0.05	DX-ME1002__	0.00	DX-ME5114__	0.00	DX-SE1017D_	-0.06	SX-ST6007__	0.00
DX-AG4001__	0.00	SX-BG1023__	0.00	DX-FI0024__	0.01	SX-ME1002__	-0.14	SX-ME5114__	0.00	SX-SE1017D_	0.00	DX-ST6008__	0.00
SX-AG4001__	0.00	DX-BG1024__	0.00	SX-FI0024__	0.00	DX-ME1003B_	0.00	DX-ME5115__	0.00	DX-SE1018__	0.00	SX-ST6008__	0.00
DX-AG4002__	0.00	SX-BG1024__	0.00	DX-FI0025A_	0.00	SX-ME1003B_	0.08	SX-ME5115__	0.00	SX-SE1018__	0.00	DX-ST6009__	0.00
SX-AG4002__	0.00	DX-BG1025__	0.00	SX-FI0025A_	0.00	DX-ME1003C_	0.00	DX-ME5116__	0.00	DX-SE1019__	0.00	SX-ST6009__	0.00
DX-AG4003__	0.00	SX-BG1025__	0.00	DX-FU0001__	0.00	SX-ME1003C_	0.00	SX-ME5116__	0.00	SX-SE1019__	0.00	DX-ST6010__	0.00
SX-AG4003__	0.00	DX-BG1026__	0.00	SX-FU0001__	0.00	DX-ME1004__	0.00	DX-ME5117__	0.01	DX-SE1020__	0.00	SX-ST6010__	0.00
DX-AG4004__	0.00	SX-BG1026__	0.00	DX-FU0002__	0.00	SX-ME1004__	-0.13	SX-ME5117__	0.01	SX-SE1020__	-0.04	DX-ST6011__	0.00
SX-AG4004__	0.00	DX-BG1027__	0.00	SX-FU0002__	0.00	DX-ME1005B_	0.00	DX-ME5118__	0.09	DX-SE1021__	0.00	SX-ST6011__	0.00
DX-AG4005__	0.00	SX-BG1027__	0.00	DX-FU0003__	0.00	SX-ME1005B_	0.00	SX-ME5118__	0.09	SX-SE1021__	0.01	DX-ST6012__	0.00
SX-AG4005__	0.00	DX-BG1028__	0.00	SX-FU0003__	0.00	DX-ME1005C_	0.00	DX-ME5119__	0.11	DX-SE1022A_	0.04	SX-ST6012__	0.00
DX-AG4006__	0.00	SX-BG1028__	0.00	DX-FU3001A_	0.00	SX-ME1005C_	0.00	SX-ME5119__	1.54	SX-SE1022A_	0.17	DX-ST6013__	0.00
SX-AG4006__	0.00	DX-BG1029__	0.00	SX-FU3001A_	0.00	DX-ME1006__	0.00	DX-ME5120A_	0.00	DX-ST0001__	0.00	SX-ST6013__	0.00
DX-AG4007__	0.00	SX-BG1029__	0.00	DX-FU4001D_	0.00	SX-ME1006__	0.03	SX-ME5120A_	0.00	SX-ST0001__	0.00	DX-ST6015__	0.00
SX-AG4007__	0.00	DX-BG1030A_	0.00	SX-FU4001D_	0.00	DX-ME1007B_	0.00	DX-ME5121__	-2.34	DX-ST0002__	0.00	SX-ST6015__	0.00
DX-AG4008__	0.00	SX-BG1030A_	0.00	DX-FU4002A_	0.00	SX-ME1007B_	-0.03	SX-ME5121__	0.05	SX-ST0002__	0.00	DX-ST6016__	0.00
SX-AG4008__	0.00	DX-BG1031__	0.00	SX-FU4002A_	0.00	DX-ME1007C_	0.00	DX-ME5122__	-4.98	DX-ST0003__	0.00	SX-ST6016__	0.00
DX-AG4009__	0.00	SX-BG1031__	0.00	DX-FU11028_A	0.00	SX-ME1007C_	-0.02	SX-ME5122__	0.04	SX-ST0003__	0.00	DX-ST6017__	0.00
SX-AG4009__	0.00	DX-BG4001__	0.71	SX-FU11028_A	0.00	DX-ME1008__	0.00	DX-ME5123__	-5.32	DX-ST0008A_	0.00	SX-ST6017__	0.00
DX-AG4010__	0.00	SX-BG4001__	0.02	DX-FU11028_D	0.00	SX-ME1008__	0.00	SX-ME5123__	0.04	SX-ST0008A_	0.00	DX-ST6018__	0.00
SX-AG4010__	0.00	DX-BG4016__	0.00	SX-FU11028_D	0.00	DX-ME1009B_	0.00	DX-ME5124__	-5.18	DX-ST0009__	0.00	SX-ST6018__	0.00
DX-AG4011__	0.00	SX-BG4016__	0.00	DX-FU5001__	0.00	SX-ME1009B_	0.00	SX-ME5124__	0.06	SX-ST0009__	0.00	DX-ST6019__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4011__	0.00	DX-BG4017__	0.00	SX-FU5001__	0.00	DX-ME1009C_	0.00	DX-ME5125__	-4.73	DX-ST1002__	0.05	SX-ST6019__	0.00
DX-AG4012__	0.04	SX-BG4017__	0.00	DX-FU5002__	0.00	SX-ME1009C_	0.00	SX-ME5125__	0.13	SX-ST1002__	0.00	DX-ST6020__	0.00
SX-AG4012__	4.30	DX-BG4018__	0.00	SX-FU5002__	0.00	DX-ME1010__	0.00	DX-ME5126__	4.89	DX-ST1003__	0.00	SX-ST6020__	0.00
DX-AG4013__	0.00	SX-BG4018__	0.00	DX-FU5003__	0.00	SX-ME1010__	0.02	SX-ME5126__	0.05	SX-ST1003__	0.35	DX-ST6021__	0.01
SX-AG4013__	0.00	DX-BG4019__	0.01	SX-FU5003__	0.00	DX-ME1010B_	0.00	DX-ME5127__	7.38	DX-ST1004__	0.33	SX-ST6021__	0.00
DX-AG4014__	0.00	SX-BG4019__	0.00	DX-FU5004__	0.00	SX-ME1010B_	0.00	SX-ME5127__	0.11	SX-ST1004__	0.33	DX-DF9000_A	0.00
SX-AG4014__	0.00	DX-BG4020__	0.00	SX-FU5004__	0.00	DX-ME1010C_	0.00	DX-ME5128__	9.37	DX-ST1005A_	0.10	SX-DF9000_A	0.00
DX-AG4015__	0.00	SX-BG4020__	0.41	DX-FU5005__	0.00	SX-ME1010C_	0.00	SX-ME5128__	0.13	SX-ST1005A_	0.10	DX-DF9000_B	0.00
SX-AG4015__	0.00	DX-BG4021__	0.00	SX-FU5005__	0.00	DX-ME1011__	0.00	DX-ME5129__	13.35	DX-ST1005B_	0.01	SX-DF9000_B	0.00
DX-AG4016__	0.00	SX-BG4021__	0.00	DX-FU5006__	0.00	SX-ME1011__	0.00	SX-ME5129__	0.04	SX-ST1005B_	0.01	DX-DF9000_C	0.00
SX-AG4016__	0.00	DX-BG4022__	3.76	SX-FU5006__	0.00	DX-ME1012__	0.00	DX-ME5130__	8.57	DX-ST4001A_	0.37	SX-DF9000_C	0.00
DX-AG4017__	0.00	SX-BG4022__	0.01	DX-FU5007__	0.00	SX-ME1012__	0.00	SX-ME5130__	0.01	SX-ST4001A_	0.55	DX-DF9001__	0.00
SX-AG4017__	0.00	DX-BG4023A_	2.70	SX-FU5007__	0.00	DX-ME1013__	0.00	DX-ME5131__	2.55	DX-ST4002A_	0.01	SX-DF9001__	0.00
DX-AG4018__	0.00	SX-BG4023A_	0.00	DX-FU5008__	0.00	SX-ME1013__	0.02	SX-ME5131__	0.00	SX-ST4002A_	0.00	DX-DF9002__	0.00
SX-AG4018__	0.00	DX-BG4024__	0.00	SX-FU5008__	0.00	DX-ME1014__	0.00	DX-ME5132__	3.63	DX-ST4003A_	0.00	SX-DF9002__	0.00
DX-AG4019__	0.00	SX-BG4024__	0.00	DX-FU5009A_	0.00	SX-ME1014__	0.00	SX-ME5132__	0.00	SX-ST4003A_	0.00	DX-DF9003__	0.00
SX-AG4019__	0.00	DX-BG4025__	0.00	SX-FU5009A_	0.00	DX-ME1015__	0.00	DX-ME5136__	0.00	DX-ST5001__	0.00	SX-DF9003__	0.00
DX-AG4020__	0.00	SX-BG4025__	0.00	DX-FU5010__	0.00	SX-ME1015__	0.00	SX-ME5136__	0.00	SX-ST5001__	0.00	DX-DF9004__	0.00
SX-AG4020__	0.00	DX-BG4026__	0.00	SX-FU5010__	0.00	DX-ME1016__	0.00	DX-ME5137__	0.00	DX-ST5002__	0.00	SX-DF9004__	0.00
DX-AG4021__	0.00	SX-BG4026__	0.00	DX-FU5011__	0.00	SX-ME1016__	0.33	SX-ME5137__	0.00	SX-ST5002__	0.00	DX-DF9005__	0.00
SX-AG4021__	0.00	DX-BG4027__	0.00	SX-FU5011__	0.00	DX-ME1017__	0.01	DX-ME5138__	0.00	DX-ST5003__	0.00	SX-DF9005__	0.00
DX-AG4022__	0.00	SX-BG4027__	0.00	DX-FU5012A_	0.00	SX-ME1017__	0.12	SX-ME5138__	0.00	SX-ST5003__	0.00	DX-DF9006__	0.00
SX-AG4022__	0.00	DX-BG4028A_	0.00	SX-FU5012A_	0.00	DX-ME1018__	0.00	DX-ME5139__	0.00	DX-ST5004__	0.00	SX-DF9006__	0.00
DX-AG4023__	0.00	SX-BG4028A_	0.00	DX-FU5013__	0.00	SX-ME1018__	0.07	SX-ME5139__	0.00	SX-ST5004__	0.00	DX-DF9007__	0.00
SX-AG4023__	0.00	DX-BG5002_A	2.98	SX-FU5013__	0.00	DX-ME1019__	0.00	DX-ME5140__	0.00	DX-ST5005__	0.00	SX-DF9007__	0.00
DX-AG4024__	0.00	SX-BG5002_A	2.98	DX-FU5014__	0.00	SX-ME1019__	-0.23	SX-ME5140__	0.00	SX-ST5005__	0.00	DX-DF9008__	0.00
SX-AG4024__	0.00	DX-BG5002_B	0.00	SX-FU5014__	0.00	DX-ME1020A_	0.00	DX-ME5156__	0.00	DX-ST5006__	0.00	SX-DF9008__	0.00
DX-AG4025__	0.00	SX-BG5002_B	0.00	DX-FU5015__	0.00	SX-ME1020A_	-0.39	SX-ME5156__	0.00	SX-ST5006__	0.00	DX-DF9009__	0.00
SX-AG4025__	0.00	DX-BG5002_C	0.00	SX-FU5015__	0.00	DX-ME4001A_	0.00	DX-ME6003__	0.00	DX-ST5007__	0.00	SX-DF9009__	0.00
DX-AG4026__	0.00	SX-BG5002_C	0.00	DX-FU5016__	0.00	SX-ME4001A_	0.00	SX-ME6003__	0.00	SX-ST5007__	0.00	DX-DF9010__	0.00
SX-AG4026__	0.00	DX-BG5002_D	0.00	SX-FU5016__	0.00	DX-ME4002D_	0.00	DX-ME6005__	0.00	DX-ST5008__	0.00	SX-DF9010__	0.00
DX-AG4027__	0.00	SX-BG5002_D	0.00	DX-FU5017__	0.00	SX-ME4002D_	0.00	SX-ME6005__	0.00	SX-ST5008__	0.00	DX-DF9011__	0.00
SX-AG4027__	0.00	DX-BG5003_A	0.00	SX-FU5017__	0.00	DX-ME4004A_	2.07	DX-ME6007__	0.93	DX-ST5009__	0.00	SX-DF9011__	0.00
DX-AG4028__	0.00	SX-BG5003_A	0.00	DX-FU5018__	0.00	SX-ME4004A_	0.27	SX-ME6007__	0.38	SX-ST5009__	0.00	DX-DF9012__	0.00
SX-AG4028__	0.00	DX-BG5005_A	0.00	SX-FU5018__	0.00	DX-ME4005D_	0.02	DX-ME7002__	0.00	DX-ST5010__	0.00	SX-DF9012__	0.00
DX-AG4029__	0.00	SX-BG5005_A	0.00	DX-FU5019__	0.00	SX-ME4005D_	0.02	SX-ME7002__	0.00	SX-ST5010__	0.00	DX-DF9013__	0.00
SX-AG4029__	0.00	DX-BG5006__	0.00	SX-FU5019__	0.00	DX-ME4007A_	0.00	DX-ME7003__	0.00	DX-ST5011__	0.00	SX-DF9013__	0.00
DX-AG4030__	0.00	SX-BG5006__	0.00	DX-FU5020__	0.00	SX-ME4007A_	0.00	SX-ME7003__	0.00	SX-ST5011__	0.00	DX-DF9014__	0.00
SX-AG4030__	0.00	DX-BG5007__	2.35	SX-FU5020__	0.00	DX-ME4008D_	0.00	DX-ME7004__	0.00	DX-ST5012__	0.00	SX-DF9014__	0.00
DX-AG4031__	0.00	SX-BG5007__	0.23	DX-FU5021__	0.00	SX-ME4008D_	0.00	SX-ME7004__	0.00	SX-ST5012__	0.00	DX-DF9015__	0.00
SX-AG4031__	0.00	DX-BG5008__	0.17	SX-FU5021__	0.00	DX-ME4009__	-0.77	DX-ME7005__	0.00	DX-ST5013__	0.00	SX-DF9015__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG4032__	0.00	SX-BG5008__	0.02	DX-FU5022__	0.00	SX-ME4009__	0.00	SX-ME7005__	0.00	SX-ST5013__	0.00	DX-DF9016_A	0.00
SX-AG4032__	0.00	DX-BG5009__	0.00	SX-FU5022__	0.00	DX-ME5002__	0.00	DX-ME7006__	0.00	DX-ST5014__	0.00	SX-DF9016_A	0.00
DX-AG4033__	0.00	SX-BG5009__	0.00	DX-FU5023__	0.00	SX-ME5002__	0.00	SX-ME7006__	0.00	SX-ST5014__	0.00	DX-DF9016__	0.00
SX-AG4033__	0.00	DX-BG5010_A	0.00	SX-FU5023__	0.00	DX-ME5003__	0.00	DX-ME7007__	0.00	DX-ST5015__	0.00	SX-DF9016__	0.00
DX-AG4034__	0.00	SX-BG5010_A	0.00	DX-FU5024__	0.00	SX-ME5003__	0.00	SX-ME7007__	0.00	SX-ST5015__	0.00	DX-DF9020_b	0.00
SX-AG4034__	0.00	DX-BG5010_B	0.00	SX-FU5024__	0.00	DX-ME5050__	0.00	DX-ME7008__	0.00	DX-ST5016__	0.00	SX-DF9020_b	0.00
DX-AG4035__	0.00	SX-BG5010_B	0.00	DX-FU5025__	0.00	SX-ME5050__	0.00	SX-ME7008__	0.00	SX-ST5016__	0.00	DX-FU11021__	0.00
SX-AG4035__	0.00	DX-BG5010_C	0.00	SX-FU5025__	0.00	DX-ME5051__	0.00	DX-ME7009__	0.00	DX-ST5017__	0.00	SX-FU11021__	0.00
DX-AG4036__	0.00	SX-BG5010_C	0.00	DX-FU5026__	0.00	SX-ME5051__	0.00	SX-ME7009__	0.00	SX-ST5017__	0.00	DX-FU11022__	0.00
SX-AG4036__	0.00	DX-BG5010_D	0.00	SX-FU5026__	0.00	DX-ME5052__	0.00	DX-ME7010__	0.00	DX-ST5018__	0.00	SX-FU11022__	0.00
DX-AG4037__	0.00	SX-BG5010_D	0.00	DX-FU5027__	0.00	SX-ME5052__	0.00	SX-ME7010__	0.00	DX-ST5018A_	0.00	DX-FU11023__	0.00
SX-AG4037__	0.00	DX-BG5011__	0.00	DX-FU5028__	0.00	DX-ME5053__	0.00	DX-ME7011__	0.00	DX-ST5022__	0.00	SX-FU11023__	0.00
DX-AG4038__	0.00	SX-BG5011__	0.00	SX-FU5028__	0.00	SX-ME5053__	0.00	SX-ME7011__	0.00	DX-ST5023__	0.00	DX-FU11024__	0.00
SX-AG4038__	0.00	DX-BG5012__	0.00	DX-FU5029__	0.00	DX-ME5054__	0.00	DX-ME7012__	0.00	SX-ST5023__	0.00	SX-FU11024__	0.00
DX-AG4039__	0.00	SX-BG5012__	0.00	SX-FU5029__	0.00	SX-ME5054__	0.00	SX-ME7012__	0.00	DX-ST5024A_	0.00	DX-FU11025__	0.00
SX-AG4039__	0.00	DX-BG5013__	0.00	DX-FU5030__	0.00	DX-ME5055__	0.00	DX-ME7012__-01-ME7020__	0.00	SX-ST5024A_	0.00	SX-FU11025__	0.16
DX-AG4040__	0.00	SX-BG5013__	0.00	SX-FU5030__	0.00	SX-ME5055__	0.00	SX-ME7012__-01-ME7020__	0.00	DX-ST5025D_	0.00	DX-FU11026__	0.00
SX-AG4040__	0.00	DX-BG5014__	0.00	DX-FU5031__	0.00	DX-ME5056__	0.00	DX-ME7012__-02-ME7020__	0.00	SX-ST5025D_	0.00	SX-FU11026__	0.08
DX-AG4041__	0.00	SX-BG5014__	0.00	DX-FU5032__	0.00	SX-ME5056__	0.00	SX-ME7012__-02-ME7020__	0.88	DX-ST5026__	0.00	DX-FU10001_A	0.00
SX-AG4041__	0.00	DX-BG5015__	0.00	DX-FU5033__	0.00	DX-ME5057__	0.00	DX-ME7020__	0.00	SX-ST5026__	0.00	SX-FU10001_A	0.00
DX-AG4042__	0.00	SX-BG5015__	0.00	SX-FU5033__	0.00	SX-ME5057__	0.00	SX-ME7020__	1.84	DX-ST5027__	0.00	DX-FU10001_F	0.00
SX-AG4042__	0.00	DX-BG5016__	0.00	DX-FU5034__	0.00	DX-ME5058__	0.00	DX-ME7020__-01-ME7021A_	0.00	SX-ST5027__	0.00	SX-FU10001_F	0.00
DX-AG4043__	0.00	SX-BG5016__	0.00	DX-FU5035__	0.00	SX-ME5058__	0.00	SX-ME7020__-01-ME7021A_	1.62	DX-ST5028__	0.00	DX-FU11002DE	0.00
SX-AG4043__	0.00	DX-BG5017__	0.00	SX-FU5035__	0.00	DX-ME5059__	0.00	DX-ME7020__-02-ME7021A_	0.00	SX-ST5028__	0.00	SX-FU11002DE	0.00
DX-AG4044__	0.00	SX-BG5017__	0.00	DX-FU5036__	0.00	SX-ME5059__	0.00	SX-ME7020__-02-ME7021A_	0.00	DX-ST5029__	0.00	DX-FU11001__	0.00
SX-AG4044__	0.00	DX-BG5018__	0.00	SX-FU5036__	0.00	DX-ME5060__	0.00	DX-ME7021A_	0.00	SX-ST5029__	0.00	SX-FU11001__	0.00
DX-AG4045__	0.00	SX-BG5018__	0.00	DX-FU5037__	0.00	SX-ME5060__	0.00	SX-ME7021A_	0.00	DX-ST5030__	0.00	DX-FU11001_A	0.00
SX-AG4045__	0.00	DX-BG5019__	0.00	SX-FU5037__	0.00	DX-ME5061__	0.00	DX-ME7021B_	0.00	SX-ST5030__	0.00	SX-FU11001_A	0.00
DX-AG4046__	0.00	SX-BG5019__	0.00	DX-FU5038__	0.00	SX-ME5061__	0.00	SX-ME7021B_	0.00	DX-ST5031A_	0.00	DX-FU11027__	-0.18
SX-AG4046__	0.00	DX-BG5020__	0.00	SX-FU5038__	0.00	DX-ME5062__	0.00	DX-ME7021C_	0.00	SX-ST5031A_	0.00	SX-FU11027__	0.00
DX-AG4047__	0.00	SX-BG5020__	0.00	DX-FU5039__	0.00	SX-ME5062__	0.00	SX-ME7021C_	0.00	DX-ST5032D_	0.00	DX-FI0011A_	0.23
SX-AG4047__	0.00	DX-BU4001__	0.00	SX-FU5039__	0.00	DX-ME5063__	0.00	DX-ME7021D_	0.00	SX-ST5032D_	0.00	SX-FI0011A_	0.13
DX-AG4054__	0.01	SX-BU4001__	-5.52	DX-FU5040__	0.00	SX-ME5063__	0.00	SX-ME7021D_	0.00	DX-ST5033A_	0.00	DX-FI0015A_	0.01
SX-AG4054__	0.41	DX-BU4001V_	0.00	SX-FU5040__	0.00	DX-ME5064__	0.00	DX-ME7043__	0.00	SX-ST5033A_	0.00	SX-FI0015A_	0.01
DX-AG4055__	1.30	SX-BU4001V_	0.00	DX-FU5041__	0.00	SX-ME5064__	0.00	SX-ME7043__	0.00	DX-ST5034D_	0.00	DX-FI0019A_	0.00
SX-AG4055__	1.26	DX-CA4001__	0.40	SX-FU5041__	0.00	DX-ME5065__	0.00	DX-ME7044A_	0.00	SX-ST5034D_	0.00	SX-FI0019A_	0.01
DX-AG4056__	1.46	SX-CA4001__	0.06	DX-FU5042__	0.00	SX-ME5065__	0.00	SX-ME7044A_	0.00	DX-ST5035__	0.00	DX-FI0025AA	0.00
SX-AG4056__	2.91	DX-CA4002__	0.00	SX-FU5042__	0.00	DX-ME5066__	0.00	DX-ME7045B_	0.00	SX-ST5035__	0.00	SX-FI0025AA	0.00
DX-AG4057__	0.00	SX-CA4002__	0.00	DX-FU5043__	0.00	SX-ME5066__	0.00	SX-ME7045B_	0.00	DX-ST5036A_	0.00	DX-ST4001D_	0.00
SX-AG4057__	3.13	DX-CA4003__	0.03	SX-FU5043__	0.00	DX-ME5067__	0.00	DX-ME7046C_	0.00	SX-ST5036A_	0.00	SX-ST4001D_	0.00
DX-AG4058__	0.10	SX-CA4003__	0.43	DX-FU5044__	0.00	SX-ME5067__	0.00	SX-ME7046C_	0.00	DX-ST5036C_	0.00	DX-AG3012B_	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4058__	1.36	DX-CA4004__	16.81	SX-FU5044__	0.00	DX-ME5068__	0.00	DX-ME7047D_	0.00	SX-ST5036C_	0.00	SX-AG3012B_	0.00
DX-AG4059__	0.45	SX-CA4004__	5.51	DX-FU5045__	0.00	SX-ME5068__	0.00	SX-ME7047D_	0.00	DX-ST5036D_	0.00	DX-AG3012C_	0.00
SX-AG4059__	5.05	DX-CA4005__	120.17	SX-FU5045__	0.00	DX-ME5069__	0.00	DX-ME7048__	0.00	SX-ST5036D_	0.00	SX-AG3012C_	0.00
DX-AG4060__	0.24	SX-CA4005__	0.00	DX-FU5046__	0.00	SX-ME5069__	0.00	SX-ME7048__	0.00	DX-ST5036E_	0.00	SF0057_	0.00
SX-AG4060__	2.98	DX-CA4006__	0.00	SX-FU5046__	0.00	DX-ME5070__	0.00	DX-ME7049__	0.00	SX-ST5036E_	0.00	SF0058_	0.00
DX-AG4061__	0.06	SX-CA4006__	0.00	DX-FU5047A_	0.00	SX-ME5070__	0.00	SX-ME7049__	0.00	DX-ST5036F_	0.00	SF0059_	0.32
SX-AG4061__	-2.65	DX-FG1001__	0.00	SX-FU5047A_	0.00	DX-ME5071__	0.00	DX-ME9004_B	0.00	SX-ST5036F_	0.00	SF0060_	0.37
DX-AG4062__	0.00	SX-FG1001__	0.00	DX-FU5048D_	0.00	SX-ME5071__	0.00	SX-ME9004_B	0.00	DX-ST5036G_	0.00	SF0061_	0.35
SX-AG4062__	-5.02	DX-FG1002__	0.00	SX-FU5048D_	0.00	DX-ME5072__	0.00	DX-ME9004_C	0.00	SX-ST5036G_	0.00	SF0062_	0.02
DX-AG5001__	0.00	SX-FG1002__	0.00	DX-FU5049A_	0.00	SX-ME5072__	0.00	SX-ME9004_C	0.00	DX-ST5036H_	0.00	SF0063_	0.83
SX-AG5001__	0.80	DX-FG1003__	0.00	SX-FU5049A_	0.00	DX-ME5073__	0.00	DX-ME9004_D	0.00	SX-ST5036H_	0.00	SF0064_	0.71
DX-AG5002__	0.15	SX-FG1003__	0.00	DX-FU5050D_	0.00	SX-ME5073__	0.00	SX-ME9004_D	0.00	DX-ST5036I_	0.00	SF0065_	0.72
SX-AG5002__	0.00	DX-FG1004__	-0.07	SX-FU5050D_	0.00	DX-ME5074__	0.00	DX-ME9005__	0.00	SX-ST5036I_	0.00	SF0066_	0.84
DX-AG5003__	4.30	SX-FG1004__	0.00	DX-FU5051__	0.00	SX-ME5074__	0.00	SX-ME9005__	0.00	DX-ST5036L_	0.02	SF0067_	0.41
SX-AG5003__	0.24	DX-FG1005__	-0.04	SX-FU5051__	0.00	DX-ME5075__	0.00	DX-ME9006_A	0.00	SX-ST5036L_	0.02	SF0068_	0.08
DX-AG5004__	1.50	SX-FG1005__	0.00	DX-FU5052__	0.00	SX-ME5075__	0.00	SX-ME9006_A	0.00	DX-ST5036M_	0.00	SF0069_	0.02
SX-AG5004__	1.55	DX-FG1006__	-0.14	SX-FU5052__	0.00	DX-ME5076__	0.00	DX-ME9006_B	0.00	SX-ST5036M_	0.00	SF0070_	0.04
DX-AG5005__	6.55	SX-FG1006__	0.00	DX-FU5053__	0.00	SX-ME5076__	0.00	SX-ME9006_B	0.00	DX-ST5036N_	0.00	SF0071_	0.00
SX-AG5005__	0.49	DX-FG1007__	0.11	SX-FU5053__	0.00	DX-ME5077__	0.00	DX-ME9006_C	0.00	SX-ST5036N_	0.00	SF0072_	0.00
DX-AG5006__	6.13	SX-FG1007__	0.00	DX-FU5054__	0.00	SX-ME5077__	0.00	SX-ME9006_C	0.00	DX-ST5036O_	0.00	SF0073_	0.02
SX-AG5006__	2.90	DX-FG1008__	-0.29	SX-FU5054__	0.00	DX-ME5078__	0.00	DX-ME9006_D	0.00	SX-ST5036O_	0.00	SF0074_	0.08
DX-AN1001A_	-0.02	SX-FG1008__	0.00	DX-FU5055__	0.00	SX-ME5078__	0.00	SX-ME9006_D	0.00	DX-ST5036P_	0.00	SF0075_	0.15
SX-AN1001A_	0.00	DX-FG1009__	-0.30	SX-FU5055__	0.00	DX-ME5079__	0.00	DX-ME9007__	0.00	SX-ST5036P_	0.00	SF0076_	0.04
DX-AN1002__	1.01	SX-FG1009__	0.00	DX-FU5056A_	0.00	SX-ME5079__	0.00	SX-ME9007__	0.00	SF0001_	0.00	SF0077_	0.03
SX-AN1002__	1.75	DX-FG1010__	-0.32	SX-FU5056A_	0.00	DX-ME5080__	0.00	DX-ME9007__-01-ME9008__	0.00	SF0002_	0.00	SF0078_	0.04
DX-AN1003__	0.04	SX-FG1010__	0.00	DX-FU5057D_	0.00	SX-ME5080__	0.00	SX-ME9007__-01-ME9008__	0.00	SF0003_	0.04	SF0079_	0.03
SX-AN1003__	0.01	DX-FG1011__	-0.12	SX-FU5057D_	0.00	DX-ME5081__	0.00	DX-ME9007__-02-ME9008__	0.00	SF0004_	0.00	–	–
DX-AN1004__	0.03	SX-FG1011__	0.00	DX-FU5058__	0.00	SX-ME5081__	0.00	SX-ME9007__-02-ME9008__	0.00	SF0005_	0.52	–	–
SX-AN1004__	0.03	DX-FG1012__	-0.22	SX-FU5058__	0.00	DX-ME5082__	0.00	DX-ME9007__-03-ME9008__	0.00	SF0006_	1.53	–	–
DX-AN1005__	0.01	SX-FG1012__	0.00	DX-FU5059__	0.00	SX-ME5082__	0.00	SX-ME9007__-03-ME9008__	0.00	SF0007_	0.25	–	–
SX-AN1005__	0.01	DX-FG1013__	-1.04	SX-FU5059__	0.00	DX-ME5083__	0.00	DX-ME9008__	0.00	SF0008_	0.00	–	–
DX-AN1006__	0.00	SX-FG1013__	0.00	DX-FU5060A_	0.00	SX-ME5083__	0.00	SX-ME9008__	0.00	SF0009_	0.01	–	–
SX-AN1006__	0.00	DX-FG1014__	-0.66	SX-FU5060A_	0.00	DX-ME5084__	0.00	DX-ME9009_A	0.00	SF0010_	0.00	–	–
DX-AN1007__	-0.08	SX-FG1014__	0.00	DX-FU5061D_	0.00	SX-ME5084__	0.00	SX-ME9009_A	0.00	SF0011_	0.00	–	–
SX-AN1007__	-0.08	DX-FG1015__	-0.18	SX-FU5061D_	0.00	DX-ME5085__	0.00	DX-ME9009_B	0.00	SF0012_	2.74	–	–
DX-AN1008__	-0.05	SX-FG1015__	0.00	DX-FU5062__	0.00	SX-ME5085__	0.00	SX-ME9009_B	0.00	SF0013_	0.00	–	–
SX-AN1008__	-0.02	SX-FG1016__	0.00	SX-FU5062__	0.00	DX-ME5086__	0.00	DX-ME9009_C	0.00	SF0014_	0.00	–	–

Portella	s [m³/s]	Portella	s [m³/s]
PO001_	0.02	PO027_	-0.70
PO002_	0.00	PO028_	-1.00
PO003_	0.00	PO029_	-1.38
PO005_	0.72	PO030_	-1.12
PO006_	0.59	PO031_	0.00
PO007_	2.85	PO032_	0.00
PO008_	0.83	PO033_	0.00
PO009_	0.91	PO034_	0.00
PO010_	0.24	PO035_	0.00
PO011_	2.50	PO036_	0.00
PO012_	0.07	PO037_	-0.05
PO013_	5.77	PO038_	-0.20
PO013A	0.54	PO039_	-0.20
PO014_	4.36	PO040_	-0.47
PO015_	2.35	PO041_	-0.14
PO016_	2.15	PO042_	0.08
PO017_	0.00	PO043_	0.13
PO018_	0.00	PO044_	0.61
PO019_	-0.32	PO045_	0.00
PO020_	-0.58	PO046_	0.01
PO021_	0.92	PO047_	0.30
PO022_	4.50	PO048_	0.33
PO023_	1.77	PO049_	0.00
PO024_	1.77	PO050_	17.11
PO025_	1.77	PO051_	-0.06
PO026_	0.00	PO052_	0.00

Idrovora	s [m³/s]
ID001_	0.05
ID002_	0.05
ID003_	0.05
ID004_	0.60
ID005_	0.60
ID006_	0.60
ID007_	0.00

Cassa	H [m]	V [m³]	s [m³/s]
C_FUNANDOLA	52.97	73913.8	21.25
C_STREGALE	52.97	75329.5	12.16
F_STREGALE	52.55	1220.9	0.43
C_SELVAVECCHIA	53.04	20128.4	3.41
C_MENDACIONE	50.08	14968.0	4.85
A_BASSE_ME	50.41	8853.7	2.98
POLA	50.43	1236.2	0.63
PARUGIANO	47.44	1299.9	-1.62
C_AGNACCINO	49.19	29532.0	1.80
F_AGNACCINO	46.57	530.1	0.23
F_POLTRONOVA	45.88	93.2	0.05
F_GRAMIGNETO	44.27	153.8	0.08
AGNACCINO_SC01	46.57	792.4	0.56
AGNACCINO_SC02	44.27	619.3	0.32
AGNACCINO_SC03	45.61	2108.9	0.80
AGNACCINO_SC04	45.63	1082.5	0.46
MAZZACCHERI_SC	46.12	1370.5	0.56
BIDI	1.44	360910.1	104.61

STATO ATTUALE

Tabulati verifiche idrauliche Tr = 100 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG3004__	548.4	174.4	8.37	134.45	4.54	2.50	0.52	134.77	0.32	181.3	3.20	21.8	21.8	27.8	1.96	6.97	6.97	2.51	119.31	1.0	1.0
Agna	AG3005__	570.7	171.8	4.48	133.18	3.78	5.16	1.01	134.54	1.36	141.8	2.73	12.2	12.2	15.7	1.55	3.33	3.33	2.12	113.64	1.0	1.0
Agna	AG3006__	582.8	167.9	7.25	133.47	4.22	4.49	1.01	133.88	1.03	154.4	3.66	16.1	23.8	26.8	1.79	5.92	5.92	2.21	100.61	1.0	1.0
Agna	AG3007__	589.6	166.3	2.84	132.39	3.34	5.00	1.01	133.67	1.27	131.7	2.58	12.9	12.9	15.8	1.41	3.33	3.33	2.11	108.77	1.0	1.0
Agna	AG3008__	596.9	164.7	3.83	132.05	2.96	4.72	1.01	133.18	1.13	122.7	2.30	15.2	15.2	17.0	1.25	3.49	3.49	2.05	104.73	1.0	1.0
Agna	AG3009__	610.4	163.3	2.44	131.42	2.24	3.94	1.01	132.21	0.79	104.1	1.60	25.9	25.9	28.7	0.93	4.15	4.15	1.44	103.70	1.0	1.0
Agna	AG3010A_	611.0	163.3	0.00	126.41	4.57	4.26	0.81	127.06	0.92	141.5	2.84	20.9	20.9	24.7	1.80	4.55	4.55	2.22	119.59	1.0	1.0
Agna	AG3010__	647.0	163.0	0.00	125.39	3.78	5.12	0.99	126.68	1.33	135.5	2.74	11.8	11.8	15.1	1.60	3.24	3.24	2.15	118.32	1.0	1.0
Agna	AG3011__	669.6	171.2	-2.56	125.27	3.91	4.75	1.01	126.42	1.15	137.3	2.32	15.5	15.5	18.4	1.51	3.61	3.61	1.96	114.76	1.0	1.0
Agna	AG3012A_	699.8	171.2	0.00	124.64	3.46	4.59	1.01	125.71	1.07	133.3	2.16	17.3	17.3	19.8	1.43	3.73	3.73	1.89	113.41	1.0	1.0
Agna	AG3012B_	700.8	171.2	0.00	125.13	3.95	3.42	0.89	125.54	0.59	133.5	2.21	27.3	27.3	30.8	1.39	6.04	6.04	1.96	114.85	1.0	1.0
Agna	AG3012C_	701.8	171.3	0.00	125.16	3.98	3.58	0.99	125.52	0.65	133.9	2.11	30.5	30.5	33.8	1.36	6.44	6.44	1.90	113.63	1.0	1.0
Agna	AG3013__	721.8	171.3	0.00	124.58	3.67	3.95	0.84	125.38	0.80	133.7	2.28	19.0	19.0	21.0	1.49	4.33	4.33	2.07	116.83	1.0	1.0
Agna	AG3014__	747.6	171.3	0.00	124.42	3.50	3.90	0.89	125.19	0.78	127.7	2.15	20.4	20.4	21.8	1.36	4.39	4.39	2.01	115.77	1.0	1.0
Agna	AG0001__	803.6	171.5	0.00	123.71	2.84	4.44	1.01	124.71	1.00	122.1	2.03	19.0	19.0	21.7	1.15	3.87	3.87	1.78	111.22	1.0	1.0
Agna	AG0002A_	966.5	171.4	-0.09	119.60	3.99	2.58	0.65	119.91	0.34	137.9	1.89	38.9	38.9	40.7	1.36	7.00	7.00	1.79	111.34	1.0	1.0
Agna	AG0002B_	967.5	171.4	0.00	119.21	3.59	3.50	0.76	119.84	0.63	126.6	3.05	22.8	22.8	47.6	1.34	4.89	4.89	1.17	96.70	1.0	1.0
Agna	AG0002C_	969.0	171.4	0.00	118.80	3.19	4.25	1.01	119.72	0.92	121.4	1.86	21.6	21.6	36.1	1.17	4.03	4.03	1.12	95.20	1.0	1.0
Agna	AG0002D_	970.0	171.4	0.00	118.72	3.11	4.07	1.01	119.57	0.85	118.0	1.71	24.6	24.6	25.8	1.11	4.21	4.21	1.63	108.01	1.0	1.0
Agna	AG0003__	1042.8	171.2	0.00	117.66	2.45	3.42	1.01	118.26	0.60	100.8	1.21	41.3	41.3	42.4	0.82	5.00	5.00	1.18	96.91	1.0	1.0
Agna	AG0004__	1143.0	170.8	0.00	113.00	2.99	4.07	1.01	113.84	0.84	116.3	1.70	24.7	24.7	26.9	1.08	4.20	4.20	1.56	106.32	1.0	1.0
Agna	AG0005__	1250.4	177.7	0.00	108.57	4.26	5.01	1.01	109.85	1.28	149.0	2.58	13.7	13.7	16.5	1.64	3.55	3.55	2.16	118.45	1.0	1.0
Agna	AG0006__	1327.1	178.0	0.00	107.08	3.79	4.46	1.01	108.10	1.02	135.9	2.05	19.5	19.5	21.8	1.38	3.99	3.99	1.83	112.07	1.0	1.0
Agna	AG0007__	1441.9	178.3	0.00	102.51	3.05	4.57	1.01	103.58	1.06	130.9	2.15	18.2	18.2	20.4	1.23	3.90	3.90	1.92	113.84	1.0	1.0
Agna	AG0008__	1541.4	178.4	0.00	100.83	3.41	3.17	0.68	101.34	0.51	130.9	2.23	25.2	25.2	26.8	1.30	5.63	5.63	2.10	117.48	1.0	1.0
Agna	AG0009__	1651.4	182.7	0.00	99.88	3.21	3.85	0.93	100.63	0.76	124.8	1.84	25.8	25.8	28.2	1.12	4.75	4.75	1.68	109.04	1.0	1.0
Agna	AG0010__	1753.4	182.2	0.00	98.88	2.87	3.93	1.00	99.67	0.79	119.3	1.59	29.2	29.2	31.0	1.00	4.64	4.64	1.50	104.86	1.0	1.0
Agna	AG0011__	1847.0	182.4	0.00	97.69	2.45	3.65	1.00	98.37	0.68	111.4	1.37	36.6	36.6	37.4	0.87	5.00	5.00	1.34	101.08	1.0	1.0
Agna	AG0012__	1943.4	182.7	0.00	95.26	3.77	2.16	0.49	95.48	0.24	159.3	2.17	43.0	43.0	46.3	1.39	8.62	8.62	2.00	115.64	1.0	1.0
Agna	AG4001__	1954.9	182.7	0.00	95.03	3.51	2.89	0.79	95.43	0.43	135.6	2.12	30.5	30.5	32.3	1.28	6.46	6.46	2.00	115.60	1.0	1.0
Agna	AG4002__	2028.9	180.8	2.21	94.87	3.88	2.58	0.56	95.21	0.34	155.2	2.93	24.0	24.0	28.1	1.53	7.02	7.02	2.50	124.47	1.0	1.0
Agna	AG4003__	2093.9	182.5	0.00	93.60	2.85	4.75	1.01	94.75	1.15	134.4	2.32	16.5	16.5	20.3	1.20	3.84	3.84	1.89	113.47	1.0	1.0
Agna	AG4004__	2187.9	182.8	0.00	88.85	2.60	4.01	1.00	89.67	0.82	118.1	1.65	27.5	27.5	28.4	0.95	4.56	4.56	1.60	107.31	1.0	1.0
Agna	AG4005__	2256.9	183.1	0.00	88.40	3.04	3.41	1.00	89.00	0.59	124.6	1.92	27.9	27.9	29.5	1.14	5.37	5.37	1.82	111.97	1.0	1.0
Agna	AG4006__	2332.9	183.6	0.00	88.17	3.70	3.01	0.69	88.63	0.46	142.4	2.53	24.1	24.1	27.2	1.41	6.10	6.10	2.24	120.11	1.0	1.0
Agna	AG4007__	2420.9	184.1	0.00	86.96	2.78	4.59	1.01	88.03	1.07	132.6	2.16	18.6	18.6	21.4	1.16	4.01	4.01	1.88	113.15	1.0	1.0
Agna	AG4008__	2497.9	184.3	0.00	83.22	3.53	5.04	1.00	84.51	1.30	148.6	2.61	14.0	14.0	17.2	1.47	3.65	3.65	2.13	117.95	1.0	1.0
Agna	AG4009__	2576.9	184.7	0.00	82.71	3.48	4.21	0.95	83.62	0.90	140.7	2.49	17.6	17.6	20.5	1.40	4.39	4.39	2.14	118.13	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4010__	2658.9	185.1	0.00	82.25	3.55	4.15	0.95	83.09	0.88	145.8	2.79	16.4	16.4	20.0	1.52	4.57	4.57	2.28	120.77	1.0	1.0
Agna	AG4011__	2735.9	185.3	0.00	82.32	3.95	2.83	0.58	82.71	0.41	168.5	3.23	20.8	20.8	25.0	1.73	6.73	6.73	2.69	127.64	1.0	1.0
Agna	AG4012__	2816.9	173.8	16.52	82.30	4.39	2.22	0.42	82.56	0.25	192.3	3.71	21.1	21.1	23.8	1.96	7.81	7.81	3.29	130.68	1.0	1.0
Agna	AG0013A_	2839.5	172.6	1.97	82.23	4.14	2.41	0.66	82.53	0.30	168.9	3.36	21.3	21.3	24.3	1.77	7.16	7.16	2.95	131.60	1.0	1.0
Agna	AG0013B_	2840.5	172.6	0.00	81.33	3.24	4.50	0.71	82.36	1.03	139.8	4.84	14.8	14.8	25.2	1.58	3.84	3.84	1.54	105.92	1.0	1.0
Agna	AG0013C_	2845.3	172.6	0.00	80.74	2.65	5.29	1.00	82.17	1.42	132.6	2.89	14.8	14.8	21.6	1.22	3.26	3.26	1.51	105.31	1.0	1.0
Agna	AG0013D_	2846.3	172.6	0.00	80.73	2.54	4.44	1.01	81.73	1.01	119.5	2.04	19.0	19.0	21.4	1.06	3.88	3.88	1.81	111.82	1.0	1.0
Agna	AG4013__	2935.9	172.2	0.00	76.67	3.32	4.13	0.92	77.54	0.87	127.8	2.46	16.9	16.9	20.1	1.33	4.17	4.17	2.07	116.87	1.0	1.0
Agna	AG4014__	3018.9	172.3	0.00	75.73	3.24	4.56	1.00	76.79	1.06	124.3	2.15	17.5	17.5	21.3	1.17	3.78	3.78	1.77	111.00	1.0	1.0
Agna	AG4015__	3109.9	172.8	0.00	74.81	3.12	4.52	1.00	75.85	1.04	124.8	2.11	18.1	18.1	21.1	1.18	3.82	3.82	1.81	111.76	1.0	1.0
Agna	AG4016__	3180.9	173.2	0.00	74.62	3.92	3.34	0.85	75.19	0.57	134.8	2.72	19.0	19.0	23.1	1.46	5.18	5.18	2.24	120.00	1.0	1.0
Agna	AG4017__	3258.9	173.6	0.00	74.43	4.40	3.02	0.54	74.89	0.46	154.4	3.33	17.3	17.3	22.6	1.76	5.75	5.75	2.54	125.22	1.0	1.0
Agna	AG4018__	3347.9	173.5	0.00	73.11	3.20	4.82	1.01	74.29	1.18	130.5	2.39	15.1	15.1	19.1	1.26	3.60	3.60	1.89	113.38	1.0	1.0
Agna	AG0014A_	3412.6	173.0	0.00	72.53	4.21	3.56	0.60	73.18	0.65	155.1	3.58	13.6	13.6	19.3	1.90	4.85	4.85	2.51	124.70	1.0	1.0
Agna	AG0014B_	3413.6	173.0	0.00	72.62	4.30	3.10	0.51	73.11	0.49	163.0	3.83	14.6	14.6	21.4	1.94	5.59	5.59	2.62	126.41	1.0	1.0
Agna	AG0014C_	3424.2	172.8	0.00	72.58	4.25	3.13	0.51	73.08	0.50	160.9	3.78	14.6	14.6	21.3	1.92	5.52	5.52	2.60	126.06	1.0	1.0
Agna	AG0014D_	3425.2	172.8	0.00	72.53	4.82	3.23	0.52	73.06	0.53	172.7	4.00	13.4	13.4	20.2	2.16	5.35	5.35	2.65	126.97	1.0	1.0
Agna	AG4019__	3435.2	172.7	0.00	71.66	3.07	4.97	1.00	72.91	1.26	133.2	2.54	13.7	13.7	17.9	1.32	3.48	3.48	1.95	114.56	1.0	1.0
Agna	AG4020__	3509.9	172.6	0.00	71.02	3.63	4.36	0.89	71.99	0.97	132.5	2.65	14.9	14.9	19.4	1.41	3.96	3.96	2.04	116.34	1.0	1.0
Agna	AG4021__	3591.9	172.6	0.00	70.06	3.34	4.75	1.00	71.21	1.15	129.4	2.32	15.7	15.7	19.5	1.26	3.64	3.64	1.86	112.88	1.0	1.0
Agna	AG4022__	3659.9	172.4	0.00	69.58	3.38	3.13	1.00	70.04	0.50	119.5	2.08	27.9	27.9	30.8	1.16	5.79	5.79	1.88	113.27	1.0	1.0
Agna	AG4023__	3753.9	171.3	0.00	68.86	3.76	3.74	0.72	69.58	0.71	132.8	2.82	16.2	16.2	21.2	1.47	4.58	4.58	2.17	118.68	1.0	1.0
Agna	AG4024__	3825.9	168.8	1.44	68.65	4.00	4.01	1.00	69.19	0.82	130.7	2.36	21.8	21.8	25.9	1.44	5.16	5.16	1.99	115.45	1.0	1.0
Agna	AG4025__	3881.9	168.0	0.00	67.37	3.09	5.01	1.00	68.64	1.28	131.4	2.63	12.8	12.8	17.2	1.36	3.36	3.36	1.95	114.57	1.0	1.0
Agna	AG4026__	3962.9	167.0	0.00	67.25	3.82	3.62	0.82	67.92	0.67	139.5	3.25	14.2	14.2	19.3	1.69	4.62	4.62	2.39	122.58	1.0	1.0
Agna	AG4027__	4081.9	165.7	0.00	66.17	3.96	4.35	0.85	67.13	0.96	136.7	3.14	12.1	12.1	17.7	1.66	3.81	3.81	2.16	118.51	1.0	1.0
Agna	AG4028__	4182.9	165.0	0.00	65.13	3.71	4.73	0.91	66.25	1.14	133.0	2.86	12.3	12.3	17.0	1.54	3.51	3.51	2.07	116.96	1.0	1.0
Agna	AG4029__	4265.9	164.2	0.00	64.33	3.36	4.74	0.98	65.45	1.15	129.8	2.85	12.3	12.3	16.9	1.47	3.50	3.50	2.08	117.02	1.0	1.0
Agna	AG4030__	4319.9	163.8	0.00	64.15	3.65	4.00	0.84	64.96	0.82	130.4	3.01	13.6	13.6	18.4	1.56	4.10	4.10	2.23	119.80	1.0	1.0
Agna	AG4031__	4400.9	164.4	0.00	63.95	4.07	3.36	0.70	64.52	0.58	140.6	3.34	14.6	14.6	20.4	1.72	4.89	4.89	2.39	122.66	1.0	1.0
Agna	AG4032__	4507.9	165.3	0.00	62.68	3.50	4.72	0.94	63.81	1.14	133.9	3.02	11.6	11.6	16.6	1.55	3.51	3.51	2.11	117.59	1.0	1.0
Agna	AG4033__	4578.9	165.9	0.00	62.38	3.94	4.10	0.80	63.23	0.86	138.3	3.29	12.3	12.3	17.8	1.70	4.04	4.04	2.27	120.61	1.0	1.0
Agna	AG4034__	4674.9	166.7	0.00	61.45	3.75	4.61	0.85	62.53	1.08	136.7	3.10	11.7	11.7	16.6	1.62	3.61	3.61	2.18	118.89	1.0	1.0
Agna	AG4035__	4771.9	167.4	0.04	60.79	3.66	4.38	0.87	61.77	0.98	134.4	3.00	12.7	12.7	17.8	1.56	3.82	3.82	2.15	118.33	1.0	1.0
Agna	AG4036__	4865.9	168.1	0.00	60.09	3.64	4.38	0.85	61.06	0.98	135.7	3.06	12.5	12.5	17.5	1.58	3.84	3.84	2.19	119.13	1.0	1.0
Agna	AG4037__	4950.9	169.3	0.00	58.97	3.04	5.05	1.00	60.27	1.30	132.4	2.61	12.8	12.8	17.0	1.35	3.35	3.35	1.98	115.11	1.0	1.0
Agna	AG4038__	5012.9	169.4	0.00	58.92	3.60	3.58	0.84	59.58	0.66	137.5	3.14	15.0	15.0	20.4	1.60	4.72	4.72	2.32	121.41	1.0	1.0
Agna	AG4039__	5117.9	169.9	0.00	58.24	3.75	3.96	0.73	59.04	0.80	142.1	3.36	12.8	12.8	18.4	1.71	4.29	4.29	2.33	121.62	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4040__	5194.9	170.2	0.00	56.97	3.06	5.20	1.00	58.35	1.38	136.3	2.77	11.8	11.8	16.5	1.41	3.27	3.27	1.98	115.28	1.0	1.0
Agna	AG4041__	5258.9	170.3	0.00	56.34	2.97	4.33	0.92	57.30	0.96	129.0	2.66	14.8	14.8	19.2	1.37	3.93	3.93	2.05	116.51	1.0	1.0
Agna	AG4042__	5341.9	170.4	0.00	56.06	3.56	3.61	0.80	56.73	0.67	133.7	2.93	16.1	16.1	21.2	1.50	4.72	4.72	2.23	119.81	1.0	1.0
Agna	AG4043__	5427.9	170.3	0.00	55.50	3.67	3.88	0.78	56.27	0.77	136.5	3.06	14.3	14.3	19.4	1.57	4.39	4.39	2.26	120.37	1.0	1.0
Agna	AG4044__	5504.9	170.3	0.00	55.09	3.72	3.85	0.78	55.84	0.75	137.8	3.12	14.2	14.2	19.5	1.61	4.43	4.43	2.28	120.68	1.0	1.0
Agna	AG4045__	5607.9	170.3	0.00	54.35	3.69	4.15	0.80	55.23	0.88	138.3	3.13	13.1	13.1	18.2	1.61	4.11	4.11	2.26	120.37	1.0	1.0
Agna	AG4046__	5676.9	170.4	0.00	53.98	3.68	4.00	0.77	54.79	0.81	138.3	3.16	13.5	13.5	19.0	1.62	4.27	4.27	2.25	120.21	1.0	1.0
Agna	AG4047__	5767.9	170.7	0.20	53.48	3.70	3.93	0.93	54.27	0.79	139.6	3.20	13.6	13.6	18.8	1.64	4.34	4.34	2.31	121.25	1.0	1.0
Agna	AG5001__	5854.9	164.1	6.81	53.38	4.26	3.10	0.55	53.87	0.49	156.4	3.90	13.6	13.6	19.7	1.97	5.30	5.30	2.70	127.40	1.0	1.0
Agna	AG0015A_	5910.9	163.0	0.79	53.03	4.16	3.60	0.74	53.67	0.66	145.9	3.72	12.4	12.4	19.0	1.89	4.61	4.61	2.42	122.99	1.0	1.0
Agna	AG0015B_	5911.9	163.0	0.00	52.60	3.73	4.39	0.76	53.59	0.98	140.9	9999.99	12.3	12.3	30.0	1.83	3.71	3.71	2.09	117.26	1.0	1.0
Agna	AG0015C_	5913.8	162.9	0.00	52.58	3.70	4.39	0.84	53.56	0.98	139.9	9999.99	12.3	12.3	30.0	1.80	3.71	3.71	2.08	117.07	1.0	1.0
Agna	AG0015D_	5914.8	162.9	0.00	52.68	3.81	3.90	1.04	53.46	0.77	136.6	3.38	12.4	12.4	18.4	1.72	4.18	4.18	2.27	120.59	1.0	1.0
Agna	AG5002__	5925.9	162.3	0.57	52.35	3.67	4.46	0.78	53.35	1.01	135.6	3.28	11.2	11.2	16.4	1.71	3.66	3.66	2.23	119.91	1.0	1.0
Agna	AG5003__	6029.9	153.3	8.86	51.86	3.83	4.08	0.72	52.61	0.85	128.9	3.33	11.7	12.7	17.3	1.78	3.88	3.88	2.29	121.01	1.0	1.0
Agna	AG5004__	6119.9	145.3	7.38	51.48	4.10	3.92	0.68	52.12	0.78	125.0	3.73	10.5	10.5	16.2	1.90	3.91	3.91	2.41	120.95	1.0	1.0
Agna	AG5005__	6181.9	136.3	10.37	51.30	4.10	3.54	0.65	51.85	0.64	125.6	3.64	11.2	11.2	17.2	1.98	4.08	4.08	2.38	121.44	1.0	1.0
Agna	AG5006__	6260.9	127.6	15.14	51.20	4.49	2.80	0.68	51.59	0.40	134.7	3.88	11.8	11.8	18.0	2.15	4.59	4.59	2.55	121.61	1.0	1.0
Agna	AG4054__	6358.9	125.3	2.88	50.75	4.64	3.45	0.56	51.29	0.61	126.0	3.99	9.9	9.9	18.0	2.20	3.83	3.83	2.12	117.94	1.0	1.0
Agna	AG0016A_	6378.9	124.7	0.68	50.87	4.89	2.71	0.42	51.21	0.37	149.7	4.74	10.2	10.2	19.8	2.43	4.81	4.81	2.43	123.00	1.0	1.0
Agna	AG0016B_	6379.9	124.7	0.00	50.58	4.61	3.36	0.43	51.15	0.58	138.2	9999.99	9.7	9.7	26.8	2.57	3.71	3.71	2.16	118.54	1.0	1.0
Agna	AG0016C_	6387.6	124.9	0.00	50.45	4.48	3.49	0.49	51.07	0.62	130.3	9999.99	9.7	9.7	26.4	2.40	3.58	3.58	2.15	118.32	1.0	1.0
Agna	AG0016D_	6388.6	124.9	0.00	50.76	4.80	1.61	0.40	50.87	0.13	180.2	3.28	25.9	25.9	31.1	1.90	8.50	8.50	2.74	121.21	1.0	1.0
Agna	AG4055__	6428.3	121.0	4.72	50.19	3.83	3.58	0.72	50.73	0.65	110.8	3.81	9.7	10.1	17.1	1.91	3.70	3.70	2.17	116.23	1.0	1.0
Agna	AG0017A_	6430.5	120.9	0.23	50.26	3.92	3.18	0.68	50.71	0.51	116.3	3.89	10.6	10.6	17.6	1.95	4.10	4.10	2.34	118.75	1.0	1.0
Agna	AG0017B_	6431.5	120.9	0.00	49.77	3.43	4.07	1.14	50.61	0.84	106.3	9999.99	9.7	9.7	27.0	1.89	2.97	2.97	1.81	111.73	1.0	1.0
Agna	AG0017C_	6440.2	121.1	0.00	49.71	3.81	3.81	0.66	50.45	0.74	108.6	9999.99	9.7	9.7	27.3	1.94	3.18	3.18	1.93	114.18	1.0	1.0
Agna	AG0017D_	6441.2	121.1	0.00	49.85	3.96	3.19	0.54	50.35	0.52	115.0	3.96	9.7	9.7	16.8	1.98	3.84	3.84	2.29	119.01	1.0	1.0
Agna	AG4056__	6459.2	119.2	5.99	49.89	4.15	2.81	0.52	50.29	0.40	118.7	3.36	12.7	12.7	18.5	1.99	4.26	4.26	2.30	115.26	1.0	1.0
Agna	AG4057__	6517.2	118.1	4.69	48.64	3.13	4.87	0.95	49.82	1.21	91.2	2.69	9.1	9.1	13.6	1.35	2.44	2.44	1.80	111.52	1.0	1.0
Agna	AG4058__	6616.2	116.6	2.64	48.29	3.58	3.51	0.71	48.92	0.63	92.0	2.82	11.8	11.8	17.3	1.51	3.32	3.32	1.92	114.02	1.0	1.0
Agna	AG4059__	6729.2	113.2	5.92	47.77	3.59	3.34	0.85	48.33	0.57	93.3	2.79	12.1	12.1	16.6	1.62	3.39	3.39	2.04	115.64	1.0	1.0
Agna	AG4060__	6789.2	111.5	5.01	47.26	3.45	4.13	0.87	47.96	0.87	86.5	2.31	13.3	13.3	17.0	1.51	2.96	2.96	1.74	110.00	1.0	1.0
Agna	AG4061__	6912.2	112.1	-2.20	46.96	3.78	3.05	0.90	47.29	0.47	95.4	3.09	12.6	12.6	17.2	1.73	3.89	3.89	2.25	120.28	1.0	1.0
Agna	AG4062__	6964.2	112.5	-4.59	46.69	3.96	3.51	1.01	47.11	0.63	92.1	2.62	13.5	13.5	18.9	1.70	3.53	3.53	1.87	112.94	1.0	1.0
Agnaccino	AN1001A_	0.0	2.0	-0.05	52.27	1.58	0.95	0.35	52.29	0.05	2.4	0.89	4.5	4.5	6.6	0.58	0.39	0.39	0.59	173.51	1.0	1.0
Agnaccino	AN1001B_	1.0	2.0	0.00	52.15	1.46	1.89	0.96	52.27	0.18	1.3	1.02	1.3	1.6	5.1	0.74	0.13	0.14	0.36	147.29	1.0	1.0
Agnaccino	AN1002__	469.7	3.9	4.37	49.38	2.00	2.58	1.00	49.66	0.34	2.8	9999.99	1.3	1.3	5.0	1.20	0.16	0.16	0.36	147.16	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agnaccino	AN1003__	470.2	3.9	0.19	49.45	2.07	1.43	0.57	49.53	0.10	4.1	9999.99	1.9	1.9	7.7	1.29	0.28	0.28	0.49	162.90	1.0	1.0
Agnaccino	AN1004__	488.2	3.8	0.14	49.34	2.05	1.60	0.48	49.45	0.13	3.6	9999.99	1.6	1.6	7.0	1.23	0.25	0.25	0.45	157.71	1.0	1.0
Agnaccino	AN1005__	689.8	4.1	-1.43	48.43	1.66	2.16	0.84	48.65	0.24	2.9	9999.99	3.1	3.1	8.6	1.01	0.20	0.20	0.46	158.97	1.0	1.0
Agnaccino	AN1006__	715.3	4.4	-0.30	48.06	1.37	2.58	0.88	48.33	0.34	2.4	9999.99	1.5	1.5	5.5	0.72	0.19	0.19	0.45	158.30	1.0	1.0
Agnaccino	AN1007__	796.7	4.6	0.98	47.68	1.43	1.48	0.81	47.76	0.11	3.0	9999.99	2.4	2.4	7.7	0.78	0.31	0.31	0.62	176.42	1.0	1.0
Agnaccino	AN1008__	945.0	6.4	-0.58	47.17	1.27	2.17	0.63	47.40	0.24	3.3	1.26	2.4	2.4	4.9	0.63	0.30	0.30	0.61	175.44	1.0	1.0
Agnaccino	AN1009C_	959.5	6.5	0.00	47.10	1.20	2.20	0.84	47.34	0.25	3.2	1.18	2.5	2.5	5.2	0.59	0.30	0.30	0.57	170.99	1.0	1.0
Agnaccino	AN1009D_	960.5	6.5	-0.02	47.20	1.30	1.18	0.76	47.27	0.07	4.1	1.16	4.8	4.8	6.6	0.60	0.55	0.55	0.84	194.51	1.0	1.0
Agnaccino	AN1010__	992.5	6.5	0.00	47.06	1.47	1.90	0.72	47.21	0.18	3.1	0.90	4.1	4.1	5.3	0.55	0.37	0.37	0.69	182.44	1.0	1.0
Agnaccino	AN1011__	1005.9	6.5	0.00	46.98	1.41	2.20	0.85	47.16	0.25	3.0	0.80	4.2	4.2	5.6	0.54	0.34	0.34	0.60	174.42	1.0	1.0
Agnaccino	AN1012__	1057.2	6.6	0.00	46.93	1.56	1.45	0.47	47.03	0.11	3.9	0.98	4.7	4.7	6.3	0.65	0.46	0.46	0.74	186.55	1.0	1.0
Agnaccino	AN1013__	1078.3	6.6	0.00	46.85	1.55	1.69	0.58	46.99	0.15	3.5	0.88	4.6	4.6	5.9	0.61	0.40	0.40	0.67	180.78	1.0	1.0
Agnaccino	AN1014__	1111.9	6.6	-1.20	46.76	1.42	1.80	0.72	46.92	0.16	3.3	0.91	4.1	4.1	5.3	0.58	0.38	0.38	0.71	183.69	1.0	1.0
Agnaccino	AN1015__	1124.5	6.6	0.00	46.77	1.56	1.59	0.52	46.89	0.13	3.7	0.98	4.3	4.3	5.8	0.64	0.42	0.42	0.74	186.35	1.0	1.0
Agnaccino	AN1016__	1139.9	6.5	0.00	46.75	1.56	1.53	0.53	46.86	0.12	3.6	0.93	4.7	4.7	5.8	0.59	0.44	0.44	0.75	187.58	1.0	1.0
Agnaccino	AN1017__	1154.6	6.5	0.00	46.72	1.56	1.97	1.00	46.83	0.20	3.3	0.92	4.1	4.1	5.4	0.60	0.38	0.38	0.71	184.09	1.0	1.0
Agnaccino	AN3001A_	1182.8	4.7	1.80	46.75	1.81	0.58	0.16	46.77	0.02	6.9	1.34	6.2	6.2	7.8	0.80	0.83	0.83	1.06	210.49	1.0	1.0
Agnaccino	AN3001B_	1183.3	4.7	0.00	46.68	1.74	2.64	2.54	46.76	0.35	2.2	9999.99	6.1	6.1	9.8	0.76	0.39	0.39	0.40	152.18	1.0	1.0
Agnaccino	AN3001C_	1184.3	4.7	0.00	46.68	1.74	2.70	2.64	46.75	0.37	2.2	9999.99	6.0	6.0	9.7	0.85	0.39	0.39	0.40	151.73	1.0	1.0
Agnaccino	AN3001D_	1184.8	4.7	0.00	46.71	1.77	0.62	0.23	46.73	0.02	6.5	1.32	6.1	6.1	7.7	0.78	0.80	0.80	1.04	209.31	1.0	1.0
Agnaccino	AN1018__	1203.3	4.7	0.00	46.65	1.74	2.23	1.07	46.71	0.25	3.1	0.89	4.7	4.7	5.9	0.62	0.41	0.41	0.70	183.22	1.0	1.0
Bagnolo	BG0001__	0.0	56.8	0.00	109.57	2.00	3.68	1.00	110.26	0.69	32.9	1.38	11.2	11.2	13.1	0.75	1.55	1.55	1.18	96.73	1.0	1.0
Bagnolo	BG0002__	30.2	56.8	0.00	104.35	1.89	3.80	1.00	105.09	0.74	34.3	1.48	10.1	10.1	12.3	0.82	1.49	1.49	1.21	97.85	1.0	1.0
Bagnolo	BG0003A_	121.5	56.7	0.00	101.51	2.83	2.76	0.70	101.90	0.39	42.2	2.28	9.0	9.0	12.4	1.28	2.06	2.06	1.66	108.53	1.0	1.0
Bagnolo	BG0003B_	122.5	56.7	0.00	101.15	2.47	3.66	0.73	101.84	0.68	39.7	2.82	6.9	6.9	11.3	1.20	1.55	1.55	1.37	101.86	1.0	1.0
Bagnolo	BG0003C_	126.3	56.7	0.00	100.71	2.03	4.40	1.00	101.70	0.99	37.7	1.98	6.9	6.9	10.0	0.95	1.29	1.29	1.28	99.63	1.0	1.0
Bagnolo	BG0003D_	127.3	56.7	0.00	100.74	2.06	4.08	1.00	101.59	0.85	36.5	1.70	8.2	8.2	10.5	0.93	1.39	1.39	1.32	100.68	1.0	1.0
Bagnolo	BG0004__	198.3	79.7	0.00	98.09	1.67	3.84	1.00	98.84	0.75	47.8	1.51	13.8	13.8	15.3	0.80	2.07	2.07	1.35	101.36	1.0	1.0
Bagnolo	BG0005__	295.0	85.9	0.00	92.36	2.40	3.80	1.00	93.09	0.74	53.5	1.47	15.4	15.4	16.5	0.90	2.26	2.26	1.37	101.85	1.0	1.0
Bagnolo	BG0006__	404.5	86.1	0.00	89.96	4.63	1.53	0.26	90.08	0.12	125.3	3.53	16.0	16.0	21.8	1.99	5.64	5.64	2.58	125.83	1.0	1.0
Bagnolo	BG0007A_	460.7	86.1	0.15	89.70	3.59	2.40	0.59	89.99	0.29	78.1	3.12	11.5	11.5	16.6	1.59	3.58	3.58	2.16	118.62	1.0	1.0
Bagnolo	BG0007B_	461.7	86.1	0.00	88.93	2.83	4.26	0.72	89.85	0.92	65.0	4.59	9.5	9.5	22.6	1.37	2.02	2.02	0.92	89.32	1.0	1.0
Bagnolo	BG0008C_	466.0	86.1	0.00	88.44	2.34	4.88	1.00	89.65	1.21	61.1	2.43	9.5	9.5	19.3	1.04	1.76	1.76	0.92	89.31	1.0	1.0
Bagnolo	BG0008D_	467.0	86.1	0.00	88.37	2.27	4.19	1.00	89.26	0.89	56.4	1.79	11.5	11.5	14.0	0.95	2.06	2.06	1.47	104.34	1.0	1.0
Bagnolo	BG0009__	564.6	86.3	0.00	85.60	3.43	2.70	0.65	85.98	0.37	68.2	2.33	13.7	13.7	16.6	1.39	3.19	3.19	1.92	113.98	1.0	1.0
Bagnolo	BG0010__	651.4	86.5	0.00	84.35	2.70	4.34	1.00	85.32	0.96	60.8	1.92	10.3	10.3	13.2	1.13	1.99	1.99	1.51	105.15	1.0	1.0
Bagnolo	BG0011__	779.3	87.2	0.00	81.79	2.40	3.60	1.00	82.45	0.66	52.9	1.33	18.2	18.2	19.9	0.86	2.42	2.42	1.22	97.89	1.0	1.0
Bagnolo	BG0012__	885.8	87.2	0.00	78.97	2.69	3.92	1.00	79.76	0.78	57.0	1.56	14.2	14.2	15.7	1.00	2.23	2.23	1.42	103.13	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG0013A_	964.0	87.1	0.00	78.16	3.40	3.06	0.61	78.63	0.48	72.6	3.17	9.0	9.0	15.0	1.59	2.87	2.87	1.91	113.92	1.0	1.0
Bagnolo	BG0013B_	965.0	87.1	0.00	77.42	2.65	4.61	0.74	78.50	1.08	66.3	4.90	8.9	8.9	16.4	1.34	1.89	1.89	1.20	97.45	1.0	1.0
Bagnolo	BG0013C_	968.4	87.1	0.00	77.30	2.53	4.77	0.95	78.42	1.16	65.1	4.04	9.0	9.0	15.9	1.26	1.86	1.86	1.18	97.07	1.0	1.0
Bagnolo	BG0013D_	969.4	87.1	0.00	77.26	2.46	4.50	1.00	78.29	1.03	61.3	2.07	9.4	9.4	12.7	1.10	1.93	1.93	1.52	105.54	1.0	1.0
Bagnolo	BG0014__	1025.1	90.0	0.11	76.82	4.05	2.13	0.34	77.05	0.23	102.9	3.94	10.7	10.7	18.6	1.97	4.23	4.23	2.28	120.73	1.0	1.0
Bagnolo	BG0015__	1109.7	89.8	0.00	75.40	2.27	4.40	1.00	76.39	0.99	60.9	1.98	10.3	10.3	15.3	1.01	2.04	2.04	1.33	101.00	1.0	1.0
Bagnolo	BG0016__	1213.0	90.0	0.00	73.07	3.12	4.33	1.00	73.98	0.96	68.2	2.66	8.0	8.0	13.0	1.39	2.13	2.13	1.63	107.97	1.0	1.0
Bagnolo	BG0017__	1325.8	90.5	0.00	72.69	4.16	3.02	0.51	73.11	0.47	86.2	3.91	7.7	7.7	15.6	1.97	3.02	3.02	1.94	114.48	1.0	1.0
Bagnolo	BG4001__	1408.3	83.9	8.22	72.41	4.40	3.14	0.57	72.79	0.50	80.7	3.49	8.4	8.4	13.7	1.96	2.95	2.95	2.14	115.15	1.0	1.0
Bagnolo	BG5002_A	1452.3	73.1	14.15	72.42	4.20	2.26	0.53	72.66	0.26	82.2	3.69	9.0	9.0	12.7	1.98	3.32	3.32	2.62	115.59	1.0	1.0
Bagnolo	BG5002_B	1453.3	73.1	0.00	71.24	3.02	4.85	0.62	72.44	1.20	62.0	9999.99	6.2	6.2	16.0	1.71	1.51	1.51	1.15	96.00	1.0	1.0
Bagnolo	BG5002_C	1460.9	73.1	0.00	70.55	2.33	5.53	1.01	72.11	1.56	57.1	3.18	6.2	6.2	11.5	1.20	1.32	1.32	1.15	96.01	1.0	1.0
Bagnolo	BG5002_D	1461.9	73.1	0.00	70.56	2.34	4.38	1.01	71.54	0.98	50.8	1.99	8.4	8.4	11.2	1.09	1.67	1.67	1.49	104.74	1.0	1.0
Bagnolo	BG5003_A	1492.3	73.1	0.00	69.22	2.42	4.27	1.01	70.13	0.93	50.7	2.14	8.1	8.1	11.6	1.12	1.73	1.73	1.50	105.03	1.0	1.0
Bagnolo	BG5004__	1518.3	73.0	0.00	68.76	2.37	4.48	1.01	69.78	1.03	51.4	2.09	7.8	7.8	11.2	1.10	1.63	1.63	1.46	104.05	1.0	1.0
Bagnolo	BG5005_A	1559.3	73.0	0.00	68.14	2.25	4.53	1.01	69.19	1.04	51.4	2.13	7.6	7.6	11.4	1.10	1.61	1.61	1.42	103.05	1.0	1.0
Bagnolo	BG5005_B	1563.4	73.0	0.00	68.03	2.84	3.90	0.82	68.79	0.77	53.8	2.52	7.5	7.5	11.9	1.33	1.89	1.89	1.58	106.93	1.0	1.0
Bagnolo	BG5006__	1653.8	73.1	0.00	67.35	2.89	3.77	0.76	68.02	0.73	54.5	2.70	7.4	7.4	12.0	1.37	2.01	2.01	1.67	108.90	1.0	1.0
Bagnolo	BG5007__	1726.3	69.5	5.99	67.15	3.23	2.76	0.57	67.53	0.39	57.3	2.63	9.7	11.2	16.1	1.49	2.55	2.55	1.59	106.39	1.0	1.0
Bagnolo	BG5008__	1774.3	69.6	1.72	66.08	2.37	4.37	1.01	67.05	0.98	48.0	2.00	7.9	7.9	10.9	1.06	1.59	1.59	1.46	102.30	1.0	1.0
Bagnolo	BG5009__	1803.2	69.6	0.00	64.81	3.57	2.90	0.53	65.24	0.43	60.8	3.10	7.7	7.7	13.3	1.68	2.40	2.40	1.81	111.73	1.0	1.0
Bagnolo	BG5010_A	1831.3	69.5	0.00	64.60	3.23	3.12	0.59	65.10	0.49	56.1	2.86	7.8	7.8	13.0	1.53	2.23	2.23	1.71	109.81	1.0	1.0
Bagnolo	BG5010_B	1832.3	69.5	0.00	64.59	3.22	3.12	0.60	65.09	0.50	56.0	2.85	7.8	7.8	13.0	1.52	2.22	2.22	1.71	109.76	1.0	1.0
Bagnolo	BG5010_C	1844.3	69.4	0.00	64.46	3.09	3.27	0.76	65.01	0.55	54.1	2.80	7.6	7.6	12.6	1.46	2.12	2.12	1.68	109.06	1.0	1.0
Bagnolo	BG5010_D	1845.3	69.4	0.00	64.45	3.08	3.29	0.92	65.00	0.55	54.0	2.79	7.6	7.6	12.6	1.45	2.11	2.11	1.68	109.00	1.0	1.0
Bagnolo	BG5011__	1880.7	69.3	0.00	64.18	3.28	3.38	0.69	64.77	0.58	55.1	2.86	7.2	7.2	11.7	1.52	2.05	2.05	1.75	110.45	1.0	1.0
Bagnolo	BG5012__	1955.2	69.2	0.00	63.71	3.29	3.43	0.68	64.29	0.60	53.9	2.66	7.6	7.6	11.7	1.48	2.03	2.03	1.73	110.07	1.0	1.0
Bagnolo	BG5013__	1999.8	69.1	0.00	62.81	2.59	4.46	1.01	63.82	1.01	49.1	2.08	7.5	7.5	10.2	1.14	1.55	1.55	1.51	105.31	1.0	1.0
Bagnolo	BG5014__	2058.6	69.0	0.00	61.31	2.49	3.94	0.97	62.04	0.79	48.9	2.41	7.5	7.5	12.0	1.23	1.81	1.81	1.50	105.04	1.0	1.0
Bagnolo	BG5015__	2126.6	68.8	0.00	60.95	2.98	3.21	0.71	61.47	0.53	52.8	2.73	7.9	7.9	12.6	1.42	2.15	2.15	1.70	109.53	1.0	1.0
Bagnolo	BG5016__	2165.4	68.7	0.00	60.66	2.94	3.36	0.95	61.23	0.57	52.7	2.82	7.3	7.3	12.3	1.43	2.05	2.05	1.66	108.69	1.0	1.0
Bagnolo	BG5017__	2215.7	68.6	0.00	60.57	3.45	2.71	0.55	60.94	0.37	60.0	2.74	9.3	9.3	14.5	1.62	2.55	2.55	1.76	110.77	1.0	1.0
Bagnolo	BG5018__	2289.6	68.6	0.00	59.93	3.23	3.44	0.75	60.53	0.60	54.3	2.80	7.1	7.1	11.9	1.51	2.00	2.00	1.68	108.96	1.0	1.0
Bagnolo	BG5019__	2325.5	68.7	0.00	59.81	3.45	3.12	0.80	60.31	0.50	56.8	2.84	7.8	7.8	12.5	1.59	2.20	2.20	1.76	110.76	1.0	1.0
Bagnolo	BG5020__	2458.6	68.6	0.07	59.22	3.65	2.89	0.57	59.64	0.43	59.7	2.73	9.2	9.2	14.4	1.66	2.38	2.38	1.67	108.77	1.0	1.0
Bagnolo	BG1018__	2468.4	68.6	0.14	59.27	3.83	2.44	0.45	59.57	0.30	66.1	3.02	9.3	9.3	14.5	1.74	2.81	2.81	1.94	114.38	1.0	1.0
Bagnolo	BG1019__	2503.7	68.6	0.00	58.83	3.03	3.51	0.76	59.41	0.63	52.8	2.53	8.0	8.0	12.5	1.44	2.03	2.03	1.63	107.90	1.0	1.0
Bagnolo	BG1020__	2548.5	68.4	0.00	58.79	3.36	2.64	0.55	59.12	0.36	58.3	2.52	10.6	10.6	14.6	1.51	2.68	2.68	1.83	112.14	1.0	1.0
Bagnolo	BG1021__	2600.0	68.3	0.00	58.36	3.17	3.25	0.68	58.86	0.54	53.8	2.54	8.6	8.6	12.8	1.47	2.17	2.17	1.70	109.58	1.0	1.0
Bagnolo	BG1022__	2641.8	68.2	0.00	58.17	3.12	3.14	0.64	58.65	0.50	54.5	2.79	8.0	8.0	12.8	1.49	2.23	2.23	1.74	110.29	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG1023__	2667.7	68.1	0.00	58.06	3.22	3.11	0.66	58.51	0.49	54.0	2.55	9.0	9.0	13.0	1.46	2.29	2.29	1.77	110.94	1.0	1.0
Bagnolo	BG1024__	2701.6	68.1	0.00	57.76	3.18	3.53	0.76	58.31	0.63	52.2	2.50	8.2	8.2	12.1	1.42	2.06	2.06	1.70	109.48	1.0	1.0
Bagnolo	BG1025__	2756.7	68.1	0.00	57.49	3.14	3.32	0.70	57.99	0.56	53.1	2.60	8.4	8.4	12.5	1.45	2.18	2.18	1.75	110.53	1.0	1.0
Bagnolo	BG1026__	2792.8	68.2	0.00	57.37	3.23	2.89	0.57	57.78	0.43	56.8	2.93	8.2	8.2	13.3	1.55	2.40	2.40	1.80	111.59	1.0	1.0
Bagnolo	BG1027__	2826.5	68.2	0.00	57.02	2.92	3.69	0.97	57.60	0.69	51.3	2.61	7.8	7.8	12.2	1.39	2.02	2.02	1.65	108.48	1.0	1.0
Bagnolo	BG1028__	2866.1	68.3	0.01	56.95	3.26	2.81	0.54	57.32	0.40	58.0	3.03	8.3	8.3	13.9	1.57	2.50	2.50	1.80	111.65	1.0	1.0
Bagnolo	BG1029__	2914.3	68.3	0.01	56.59	3.07	3.34	0.71	57.09	0.57	53.1	2.69	8.0	8.0	12.6	1.45	2.16	2.16	1.72	109.86	1.0	1.0
Bagnolo	BG1030A_	2927.3	68.3	0.01	56.57	3.25	3.05	0.61	57.01	0.48	55.8	2.83	8.2	8.2	12.9	1.53	2.31	2.31	1.79	111.36	1.0	1.0
Bagnolo	BG1030B_	2927.8	68.3	0.00	56.56	3.24	3.06	0.61	57.01	0.48	55.7	2.83	8.2	8.2	12.9	1.52	2.31	2.31	1.79	111.33	1.0	1.0
Bagnolo	BG1030C_	2929.0	68.3	0.00	56.56	3.24	3.07	0.61	57.00	0.48	55.6	2.82	8.2	8.2	12.9	1.52	2.30	2.30	1.78	111.28	1.0	1.0
Bagnolo	BG1030D_	2929.5	68.3	0.00	56.55	3.23	3.07	0.61	57.00	0.48	55.6	2.82	8.2	8.2	12.9	1.52	2.30	2.30	1.78	111.25	1.0	1.0
Bagnolo	BG1031__	2974.3	68.4	0.02	56.33	3.10	3.10	1.00	56.77	0.49	54.5	2.74	8.4	8.4	13.0	1.48	2.31	2.31	1.78	111.08	1.0	1.0
Bagnolo	BG4016__	2994.3	68.5	0.00	56.34	3.70	2.75	0.53	56.70	0.39	61.1	3.05	8.4	8.4	13.0	1.65	2.58	2.58	1.98	115.13	1.0	1.0
Bagnolo	BG4017__	3159.3	68.8	0.01	55.77	3.68	2.84	0.60	56.16	0.41	59.7	3.01	8.3	8.3	13.0	1.62	2.50	2.50	1.93	114.15	1.0	1.0
Bagnolo	BG4018__	3279.3	69.1	0.07	55.12	3.43	3.20	0.64	55.62	0.52	55.3	2.74	8.0	8.0	12.9	1.51	2.20	2.20	1.70	109.58	1.0	1.0
Bagnolo	BG4019__	3427.3	69.2	0.22	54.26	3.03	3.44	0.74	54.80	0.60	51.2	2.40	8.9	8.9	12.7	1.33	2.13	2.13	1.67	108.89	1.0	1.0
Bagnolo	BG4020__	3597.3	67.6	1.57	53.39	3.12	3.24	0.96	53.83	0.53	51.8	2.47	9.5	9.5	14.3	1.37	2.31	2.31	1.61	107.60	1.0	1.0
Bagnolo	BG4021__	3744.3	67.8	0.07	52.76	3.34	3.10	0.82	53.16	0.49	54.6	2.86	8.2	8.2	12.8	1.51	2.35	2.35	1.83	112.31	1.0	1.0
Bagnolo	BG4022__	3880.3	61.9	6.33	52.53	3.75	2.19	0.97	52.75	0.24	63.5	3.05	9.8	9.8	14.2	1.69	2.99	2.99	2.10	117.41	1.0	1.0
Bagnolo	BG4023A_	3974.8	59.2	4.57	52.42	3.98	1.79	0.39	52.58	0.16	74.5	3.65	9.0	9.0	15.2	1.93	3.31	3.31	2.18	118.88	1.0	1.0
Bagnolo	BG4023B_	3975.3	59.2	0.00	51.45	3.04	4.34	0.62	52.38	0.96	49.8	9999.99	5.9	5.9	15.2	1.76	1.36	1.36	1.08	94.00	1.0	1.0
Bagnolo	BG4023C_	3989.3	59.3	0.00	50.97	2.58	4.71	0.97	52.06	1.13	45.6	4.24	5.9	5.9	12.0	1.38	1.28	1.28	1.08	93.99	1.0	1.0
Bagnolo	BG4023D_	3989.8	59.3	0.00	51.41	2.97	2.51	0.63	51.70	0.32	49.2	2.76	8.7	8.7	13.6	1.45	2.41	2.41	1.77	111.06	1.0	1.0
Bagnolo	BG4024__	4122.3	59.7	0.00	50.67	2.86	3.10	0.98	51.16	0.49	42.8	2.32	8.3	8.3	11.8	1.24	1.93	1.93	1.63	108.05	1.0	1.0
Bagnolo	BG4025__	4297.3	59.3	0.00	49.98	2.98	2.76	0.87	50.33	0.39	45.5	2.49	8.9	8.9	13.0	1.34	2.22	2.22	1.71	109.70	1.0	1.0
Bagnolo	BG4026__	4461.3	60.2	0.00	49.35	2.95	2.61	0.92	49.70	0.35	46.5	2.34	9.9	9.9	13.1	1.32	2.31	2.31	1.77	110.94	1.0	1.0
Bagnolo	BG4027__	4594.3	60.5	0.00	48.83	2.93	2.96	0.99	49.19	0.45	45.6	2.63	8.1	8.1	12.8	1.39	2.13	2.13	1.66	108.67	1.0	1.0
Bagnolo	BG4028A_	4703.3	60.5	0.00	48.61	3.16	2.34	0.74	48.83	0.28	54.4	2.96	9.3	9.3	14.5	1.55	2.76	2.76	1.89	113.53	1.0	1.0
Bagnolo	BG4028B_	4704.3	60.5	0.00	48.57	3.12	2.56	0.74	48.82	0.33	52.2	3.12	8.1	8.1	14.3	1.56	2.53	2.53	1.76	110.81	1.0	1.0
Bagnolo	BG4028C_	4715.1	60.5	0.00	48.54	3.09	2.72	0.99	48.78	0.38	51.3	3.09	8.1	8.1	14.3	1.55	2.51	2.51	1.75	110.64	1.0	1.0
Bagnolo	BG4028D_	4716.1	60.5	0.00	48.56	3.11	2.69	0.99	48.76	0.37	52.7	2.91	9.3	9.3	14.4	1.52	2.71	2.71	1.87	113.12	1.0	1.0
Bure	BU4001__	4073.6	244.9	-5.83	46.69	6.02	4.09	0.68	47.44	0.85	256.1	3.84	16.7	16.7	23.2	2.51	6.40	6.40	2.76	128.67	1.0	1.0
Bure	BU4001V_	4136.6	244.8	0.00	46.67	6.65	3.36	0.50	47.19	0.58	301.1	4.78	16.0	16.0	23.1	2.89	7.65	7.65	3.32	136.83	1.0	1.0
Calice	CA4002__	38.0	258.3	0.12	46.67	5.57	2.38	0.40	46.95	0.29	326.4	3.69	30.2	30.2	36.2	2.39	11.12	11.12	3.07	133.28	1.0	1.0
Calice	CA4003__	155.0	257.8	1.24	46.51	4.59	2.40	0.46	46.79	0.29	281.4	3.37	32.9	32.9	35.6	1.99	11.10	11.10	3.12	134.03	1.0	1.0
Calice	CA4004__	302.0	249.3	20.10	46.24	5.97	2.92	0.49	46.56	0.43	281.0	3.88	23.6	23.6	27.3	2.41	9.13	9.13	3.34	136.24	1.0	1.0
Calice	CA4005__	612.0	173.2	128.60	45.72	4.82	2.72	0.49	46.02	0.38	177.0	3.34	19.7	19.7	23.9	2.07	6.59	6.59	2.76	128.68	1.0	1.0
Calice	CA4006__	805.0	173.6	0.00	45.49	4.89	4.83	1.03	45.68	1.19	161.6	3.38	18.6	18.6	23.3	2.10	6.30	6.30	2.71	127.83	1.0	1.0
Ficarello	FI0001A_	0.0	4.3	0.00	111.19	1.92	0.37	0.13	111.20	0.01	9.4	1.23	9.8	9.8	10.8	0.77	1.20	1.20	1.12	95.20	1.0	1.0
Ficarello	FI0002B_	1.0	4.3	0.00	110.40	1.11	3.59	1.00	111.05	0.66	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.09	1.0	1.0
Ficarello	FI0002B_-01-F	17.8	4.3	0.00	108.64	1.11	3.58	1.00	109.29	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0002B_-02-F	34.6	4.3	0.00	106.88	1.11	3.58	1.00	107.53	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-03-F	51.4	4.3	0.00	105.13	1.11	3.58	1.00	105.78	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-04-F	68.2	4.3	0.00	103.27	1.11	3.58	1.00	103.92	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-05-F	85.0	4.3	0.00	101.62	1.11	3.58	1.00	102.27	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-06-F	101.8	4.3	0.00	99.86	1.11	3.58	1.00	100.51	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-07-F	104.1	4.3	0.00	99.62	1.11	3.58	1.00	100.27	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002C_	105.1	4.3	0.00	99.52	1.11	3.58	1.00	100.17	0.65	2.2	1.31	1.3	1.3	3.1	0.51	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002D_	106.1	4.3	0.00	98.08	0.67	2.23	1.00	98.33	0.25	1.5	0.51	3.8	3.8	4.2	0.29	0.19	0.19	0.45	70.36	1.0	1.0
Ficarello	FI0003__	231.8	10.0	0.00	83.82	1.05	2.58	1.00	84.15	0.34	4.1	0.68	5.7	5.7	6.2	0.39	0.39	0.39	0.62	78.12	1.0	1.0
Ficarello	FI0004A_	515.6	3.4	7.48	65.26	2.28	2.32	1.14	65.27	0.28	7.7	1.93	3.8	3.8	4.7	1.05	0.72	0.72	1.53	86.08	1.0	1.0
Ficarello	FI0004B_	516.6	3.4	0.00	63.80	1.51	4.60	1.31	64.79	1.08	2.3	9999.99	1.0	1.0	3.1	1.01	0.08	0.08	0.30	61.52	1.0	1.0
Ficarello	FI0005C_	563.1	3.4	0.00	60.82	0.83	2.55	1.02	61.01	0.33	1.4	0.83	2.1	2.1	3.7	0.42	0.17	0.17	0.46	70.84	1.0	1.0
Ficarello	FI0005D_	564.1	3.4	0.00	60.85	0.86	2.23	0.99	60.98	0.25	1.3	0.67	3.1	3.1	4.0	0.38	0.21	0.21	0.53	74.32	1.0	1.0
Ficarello	FI0006__	705.3	3.5	0.00	59.70	1.20	1.78	0.69	59.78	0.16	1.6	0.80	3.1	3.1	4.2	0.49	0.25	0.25	0.60	77.18	1.0	1.0
Ficarello	FI0007__	841.1	2.9	3.33	59.49	1.82	1.14	0.54	59.50	0.07	5.2	1.08	6.4	6.4	7.2	0.74	0.69	0.69	0.96	78.97	1.0	1.0
Ficarello	FI0008A_	945.6	4.7	7.34	59.46	2.42	1.01	0.45	59.49	0.05	7.7	1.80	3.8	3.8	5.3	1.08	0.69	0.69	1.28	77.00	1.0	1.0
Ficarello	FI0008B_	946.6	4.7	0.00	59.21	2.17	2.18	0.61	59.45	0.24	3.6	9999.99	1.1	2.7	5.4	1.18	0.22	0.36	0.41	65.31	1.0	1.0
Ficarello	FI0009B_	977.9	4.6	0.00	57.83	0.91	3.52	0.74	58.46	0.63	2.3	9999.99	2.3	2.3	5.0	0.50	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009C_	978.9	4.6	0.00	57.74	0.82	3.55	1.02	58.38	0.64	2.2	2.37	2.3	2.3	4.5	0.42	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009D_	979.9	4.6	0.00	57.99	1.07	2.24	0.99	58.16	0.26	2.0	0.80	3.2	3.2	4.2	0.45	0.26	0.26	0.61	77.78	1.0	1.0
Ficarello	FI0010__	1057.3	3.4	3.21	57.70	1.90	0.80	0.20	57.74	0.03	4.0	1.54	2.7	2.7	4.1	0.87	0.42	0.42	1.02	74.99	1.0	1.0
Ficarello	FI0011A_	1136.4	3.1	0.84	57.64	1.43	1.39	0.59	57.65	0.10	2.1	1.11	2.7	2.7	3.8	0.64	0.30	0.30	0.79	76.59	1.0	1.0
Ficarello	FI0011__	1137.4	5.2	0.00	57.35	1.15	2.31	0.84	57.62	0.27	2.3	0.83	2.7	2.7	3.8	0.49	0.22	0.22	0.59	75.29	1.0	1.0
Ficarello	FI0012A_	1260.8	3.7	2.54	56.89	2.13	0.93	0.45	56.90	0.04	8.0	0.85	14.9	14.9	15.7	0.62	1.27	1.27	0.80	80.55	1.0	1.0
Ficarello	FI0012B_	1261.8	3.7	0.00	56.53	1.91	2.43	0.42	56.83	0.30	2.8	9999.99	1.4	1.4	4.8	1.21	0.15	0.15	0.42	68.85	1.0	1.0
Ficarello	FI0013C_	1277.2	3.7	0.00	55.82	1.04	3.10	0.90	56.21	0.49	1.7	1.69	1.4	1.4	3.4	0.54	0.13	0.13	0.38	66.63	1.0	1.0
Ficarello	FI0013D_	1278.2	3.7	0.00	55.95	1.17	1.55	0.64	56.07	0.12	1.7	0.71	3.4	3.4	4.3	0.45	0.24	0.24	0.56	75.78	1.0	1.0
Ficarello	FI0014__	1321.1	3.7	0.13	55.73	1.23	1.47	0.49	55.84	0.11	1.9	0.90	2.8	2.8	3.9	0.53	0.25	0.25	0.65	75.97	1.0	1.0
Ficarello	FI0015A_	1440.2	3.8	0.12	55.44	1.10	1.69	0.78	55.49	0.15	1.8	0.79	4.3	4.3	5.3	0.45	0.34	0.34	0.64	79.02	1.0	1.0
Ficarello	FI0015__	1441.2	3.8	0.00	55.44	1.11	1.83	0.89	55.49	0.17	1.8	0.79	4.3	4.3	5.3	0.45	0.34	0.34	0.64	79.07	1.0	1.0
Ficarello	FI0016A_	1530.6	3.1	2.34	55.48	2.25	1.38	1.06	55.48	0.10	6.5	1.70	4.0	4.0	5.0	0.96	0.68	0.68	1.37	89.70	1.0	1.0
Ficarello	FI0016B_	1531.6	3.1	0.00	55.48	2.43	2.99	1.15	55.48	0.46	4.9	9999.99	5.6	5.6	8.2	0.89	0.63	0.63	0.77	66.06	1.0	1.0
Ficarello	FI0016C_	1538.5	3.1	0.00	54.71	1.48	4.02	1.13	55.18	0.82	1.3	9999.99	4.7	4.7	7.1	0.90	0.18	0.18	0.25	57.56	1.0	1.0
Ficarello	FI0016D_	1539.5	3.0	0.00	54.26	1.03	1.42	1.01	54.37	0.10	1.3	0.66	3.3	3.3	4.0	0.41	0.21	0.21	0.53	74.45	1.0	1.0
Ficarello	FI0017__	1691.2	2.7	0.97	53.61	1.16	0.86	0.32	53.65	0.04	1.6	0.75	4.2	4.2	4.7	0.45	0.31	0.31	0.66	79.81	1.0	1.0
Ficarello	FI0018__	1774.5	2.7	-2.20	53.53	1.20	0.68	0.34	53.55	0.02	1.9	0.50	11.8	11.8	12.4	0.34	0.52	0.52	0.43	69.11	1.0	1.0
Ficarello	FI0019A_	1869.4	2.7	0.02	53.38	1.06	1.55	0.67	53.40	0.12	1.1	0.71	3.4	3.4	4.3	0.44	0.25	0.25	0.57	76.08	1.0	1.0
Ficarello	FI0019__	1870.4	2.7	0.00	53.38	1.06	1.59	0.70	53.40	0.13	1.1	0.71	3.4	3.4	4.3	0.44	0.25	0.25	0.57	76.08	1.0	1.0
Ficarello	FI0020__	1960.6	7.6	0.22	53.24	1.56	1.53	0.53	53.36	0.12	4.3	1.02	4.9	4.9	5.9	0.62	0.50	0.50	0.84	86.44	1.0	1.0
Ficarello	FI0021A_	2082.2	6.2	1.69	52.91	1.90	1.36	0.55	52.98	0.09	4.5	1.34	3.7	3.7	5.3	0.75	0.49	0.49	0.94	84.36	1.0	1.0
Ficarello	FI0021B_	2083.2	6.2	0.00	52.37	1.37	3.27	0.59	52.91	0.55	3.3	9999.99	1.9	1.9	5.4	0.69	0.19	0.19	0.43	69.00	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0021C_	2085.2	6.2	0.00	52.26	1.27	3.36	0.83	52.82	0.58	3.2	2.24	1.9	1.9	4.6	0.59	0.18	0.18	0.42	68.89	1.0	1.0
Ficarello	FI0021D_	2086.2	6.2	0.00	52.45	1.47	1.90	0.68	52.63	0.18	2.9	0.93	3.5	3.5	4.9	0.54	0.33	0.33	0.67	80.38	1.0	1.0
Ficarello	FI0022A_	2191.2	6.2	0.00	51.62	1.22	2.40	1.11	51.86	0.29	2.8	0.96	3.0	3.0	5.0	0.51	0.28	0.28	0.57	76.03	1.0	1.0
Ficarello	FI0022B_	2192.2	6.2	-0.34	51.74	1.34	1.07	0.49	51.80	0.06	4.1	1.00	6.1	6.1	7.7	0.59	0.59	0.59	0.78	84.34	1.0	1.0
Ficarello	FI0023A_	2307.1	5.3	0.99	51.49	1.70	1.31	1.33	51.55	0.09	3.7	1.09	4.2	5.0	6.4	0.69	0.46	0.46	0.75	83.33	1.0	1.0
Ficarello	FI0023B_	2308.1	5.3	0.00	51.31	1.57	2.08	0.54	51.53	0.22	3.1	4.96	1.8	1.8	5.6	0.79	0.26	0.26	0.54	74.50	1.0	1.0
Ficarello	FI0023C_	2312.1	5.3	0.00	51.25	1.51	2.37	0.69	51.48	0.29	2.9	2.32	1.7	1.7	4.9	0.74	0.24	0.24	0.52	73.77	1.0	1.0
Ficarello	FI0023D_	2313.1	5.3	0.00	51.30	1.60	1.50	0.52	51.39	0.11	3.2	1.06	3.7	3.7	5.2	0.64	0.39	0.39	0.76	83.60	1.0	1.0
Ficarello	FI0024__	2427.8	8.6	0.21	51.02	1.63	1.89	0.66	51.12	0.18	4.8	0.92	7.9	8.7	10.5	0.60	0.58	0.58	0.68	80.59	1.0	1.0
Ficarello	FI0025AA	2593.2	8.6	0.00	50.37	1.89	1.97	0.80	50.44	0.20	6.7	1.85	3.3	3.3	7.0	0.92	0.61	0.61	0.88	87.76	1.0	1.0
Ficarello	FI0025A_	2594.2	8.6	0.00	50.37	1.89	2.33	1.00	50.44	0.28	6.6	1.85	3.3	3.3	7.0	0.92	0.61	0.61	0.88	87.75	1.0	1.0
Funandola_01	FU0001__	0.0	15.5	0.00	87.73	1.32	2.94	1.00	88.17	0.44	7.6	0.88	6.0	6.0	6.8	0.55	0.53	0.53	0.78	337.25	1.0	1.0
Funandola_01	FU0002__	125.2	15.4	0.00	81.56	1.32	2.94	1.00	82.00	0.44	7.5	0.88	6.0	6.0	6.7	0.55	0.52	0.52	0.78	337.23	1.0	1.0
Funandola_01	FU0003__	193.2	15.3	0.00	78.27	1.31	2.93	1.00	78.71	0.44	7.4	0.88	6.0	6.0	6.7	0.55	0.52	0.52	0.77	336.94	1.0	1.0
Funandola_01	DF9000_A	264.0	17.2	0.00	76.28	1.57	3.40	1.00	76.84	0.59	9.7	1.28	4.1	4.1	28.4	0.74	0.52	0.52	0.19	210.60	1.0	1.0
Funandola_01	DF9000_B	265.3	12.4	5.25	76.62	2.41	1.37	0.99	76.70	0.10	13.4	2.41	4.1	4.1	8.9	1.20	0.98	0.98	1.10	379.22	1.0	1.0
Funandola_01	DF9000_C	270.6	12.4	0.00	75.72	1.62	3.98	1.03	76.47	0.81	7.5	1.62	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.55	1.0	1.0
Funandola_01	DF9001__	285.6	12.4	0.00	75.39	1.62	3.98	1.03	76.14	0.81	7.5	1.62	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.52	1.0	1.0
Funandola_01	DF9002__	307.5	12.4	0.00	74.85	1.98	3.79	1.02	75.35	0.73	7.9	1.98	2.0	2.0	6.0	0.99	0.40	0.40	0.66	320.27	1.0	1.0
Funandola_01	DF9003__	343.1	12.4	0.00	74.70	2.42	3.24	1.00	75.19	0.53	9.6	9999.99	2.0	2.0	8.0	1.42	0.40	0.40	0.66	319.71	1.0	1.0
Funandola_01	DF9004__	367.8	12.4	0.00	74.50	2.41	3.10	0.94	74.98	0.49	9.5	9999.99	2.0	2.0	8.0	1.41	0.40	0.40	0.66	319.63	1.0	1.0
Funandola_01	DF9005__	386.7	12.4	0.00	74.35	2.40	3.10	0.60	74.83	0.49	9.5	9999.99	2.0	2.0	8.0	1.40	0.40	0.40	0.66	320.10	1.0	1.0
Funandola_01	DF9006__	437.6	12.4	0.00	73.56	1.61	4.00	1.03	74.31	0.81	7.5	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.39	1.0	1.0
Funandola_01	DF9007__	445.0	12.4	0.00	72.99	1.61	4.00	1.03	73.74	0.81	7.5	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.41	1.0	1.0
Funandola_01	DF9008__	477.0	12.4	0.00	72.08	1.61	4.00	1.03	72.83	0.81	7.4	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.43	1.0	1.0
Funandola_01	DF9009__	479.6	12.4	0.00	72.01	1.61	4.00	1.03	72.76	0.81	7.4	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.41	1.0	1.0
Funandola_01	DF9010__	504.0	12.4	0.00	71.32	1.61	4.00	1.03	72.07	0.82	7.4	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.42	1.0	1.0
Funandola_01	DF9011__	537.9	12.4	0.00	70.37	1.61	4.00	1.03	71.12	0.82	7.4	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.42	1.0	1.0
Funandola_01	DF9012__	544.0	12.4	0.00	70.19	1.61	4.00	1.03	70.94	0.82	7.4	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.42	1.0	1.0
Funandola_01	DF9013__	597.1	12.4	0.00	69.01	2.07	3.78	1.00	69.49	0.73	8.1	9999.99	2.0	2.0	8.0	1.07	0.40	0.40	0.66	319.16	1.0	1.0
Funandola_01	DF9014__	630.8	12.5	0.00	68.75	2.19	3.36	0.86	69.23	0.57	8.6	9999.99	2.0	2.0	8.0	1.19	0.40	0.40	0.66	320.16	1.0	1.0
Funandola_01	DF9015__	676.6	12.5	0.00	68.02	1.61	4.01	1.03	68.79	0.82	7.5	1.61	2.0	2.0	5.2	0.80	0.32	0.32	0.62	312.30	1.0	1.0
Funandola_01	DF9015__-01-	696.6	12.5	0.00	67.48	1.61	4.01	1.03	68.25	0.82	7.5	1.61	2.0	2.0	5.2	0.80	0.32	0.32	0.62	312.31	1.0	1.0
Funandola_01	DF9015__-02-	716.6	12.5	0.00	66.94	1.61	4.01	1.03	67.71	0.82	7.5	1.61	2.0	2.0	5.2	0.80	0.32	0.32	0.62	312.32	1.0	1.0
Funandola_01	DF9015__-03-	736.6	12.5	0.00	66.41	1.61	4.01	1.03	67.18	0.82	7.6	1.61	2.0	2.0	5.2	0.80	0.32	0.32	0.62	312.34	1.0	1.0
Funandola_01	DF9015__-04-	756.6	12.5	0.00	65.87	1.61	4.01	1.03	66.64	0.82	7.6	1.61	2.0	2.0	5.2	0.80	0.32	0.32	0.62	312.34	1.0	1.0
Funandola_01	DF9015__-05-	776.6	12.5	0.00	65.33	1.61	4.01	1.03	66.10	0.82	7.6	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.35	1.0	1.0
Funandola_01	DF9015__-06-	796.6	12.5	0.00	64.79	1.61	4.01	1.03	65.56	0.82	7.6	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.35	1.0	1.0
Funandola_01	DF9015__-07-	816.6	12.5	0.00	64.25	1.61	4.02	1.03	65.02	0.82	7.6	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.38	1.0	1.0
Funandola_01	DF9015__-08-	820.9	12.5	0.00	64.14	1.61	4.01	1.03	64.91	0.82	7.6	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.38	1.0	1.0
Funandola_01	DF9016_A	821.9	12.5	0.00	64.11	1.61	4.01	1.03	64.88	0.82	7.6	1.61	2.0	2.0	5.2	0.81	0.32	0.32	0.62	312.38	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_01	DF9016__	826.6	12.5	0.00	63.63	2.22	3.47	0.85	64.11	0.61	8.7	9999.99	2.0	2.0	8.0	1.22	0.40	0.40	0.67	320.47	1.0	1.0
Funandola_01	DF9017__	835.8	12.5	0.00	63.57	2.19	3.57	0.90	64.05	0.65	8.6	9999.99	2.0	2.0	8.0	1.19	0.40	0.40	0.66	320.25	1.0	1.0
Funandola_01	DF9018__	845.9	12.5	0.00	63.50	2.20	3.40	0.83	63.98	0.59	8.7	9999.99	2.0	2.0	8.0	1.20	0.40	0.40	0.64	316.30	1.0	1.0
Funandola_01	DF9019__	853.3	12.6	0.00	63.45	2.19	3.35	0.81	63.94	0.57	8.7	9999.99	2.0	2.0	8.0	1.19	0.40	0.40	0.66	319.05	1.0	1.0
Funandola_01	DF9020_a	873.1	12.6	0.00	63.31	2.15	3.71	0.94	63.81	0.70	8.6	9999.99	2.0	2.0	8.0	1.15	0.40	0.40	0.66	319.88	1.0	1.0
Funandola_01	DF9020_b	874.1	12.6	0.00	63.58	2.43	1.19	0.27	63.63	0.07	16.0	2.43	5.0	5.0	9.9	1.21	1.21	1.21	1.23	393.31	1.0	1.0
Funandola_02	DF9020_b	874.1	18.2	0.00	63.58	2.43	1.51	0.34	63.69	0.12	17.4	2.43	5.0	5.0	9.9	1.21	1.21	1.21	1.23	221.24	1.0	1.0
Funandola_02	FU11021__	886.8	25.5	0.00	63.42	2.20	2.59	1.02	63.66	0.34	16.2	1.43	8.1	8.1	9.6	0.90	1.16	1.16	1.21	219.83	1.0	1.0
Funandola_02	FU11022__	905.5	25.4	0.00	63.47	2.54	1.99	0.78	63.64	0.20	18.4	1.54	8.9	11.7	10.5	0.99	1.38	1.38	1.31	225.71	1.0	1.0
Funandola_02	FU11023__	916.8	25.3	0.00	63.50	2.52	1.93	0.88	63.63	0.19	19.9	1.62	9.8	15.3	11.2	0.99	1.60	1.71	1.43	232.36	1.0	1.0
Funandola_02	FU11024__	927.1	25.2	0.00	63.49	2.58	2.02	1.02	63.61	0.21	20.1	1.47	11.7	16.6	13.1	0.99	1.64	1.79	1.25	222.69	1.0	1.0
Funandola_02	FU11025__	940.1	24.6	0.95	63.53	2.74	1.26	1.02	63.57	0.08	31.1	1.99	13.3	19.5	15.8	1.09	2.64	2.95	1.67	244.94	1.0	1.0
Funandola_02	FU11026__	946.9	24.3	0.47	63.49	2.81	1.13	1.00	63.55	0.06	28.3	2.10	10.2	16.2	11.6	1.18	2.15	2.54	1.85	252.69	1.0	1.0
Funandola_02	FU11027__	960.0	24.7	-0.71	62.78	2.35	3.67	1.02	63.46	0.69	15.3	1.38	4.9	8.9	6.9	0.90	0.67	0.74	0.97	204.36	1.0	1.0
Funandola_02	FU11028_A	1013.3	24.9	-1.22	61.57	1.53	2.87	1.00	61.92	0.42	12.5	1.21	7.7	7.7	9.4	0.65	0.93	0.93	0.99	205.61	1.0	1.0
Funandola_02	FU11028_B	1015.9	24.9	0.00	61.62	1.44	2.38	0.71	61.87	0.29	13.0	1.36	8.0	8.0	10.6	0.68	1.09	1.09	1.03	208.41	1.0	1.0
Funandola_02	FU11028_C	1035.9	24.9	0.00	61.57	1.51	2.28	1.02	61.83	0.27	13.3	1.37	8.0	8.0	10.5	0.69	1.09	1.09	1.05	209.45	1.0	1.0
Funandola_02	FU11028_D	1044.3	24.9	0.00	61.26	1.44	3.12	1.01	61.75	0.50	12.5	0.99	8.0	8.0	9.0	0.57	0.80	0.80	0.89	198.37	1.0	1.0
Funandola_02	FU11002DE	1129.9	25.1	0.00	61.03	1.84	2.61	1.01	61.36	0.35	14.5	1.35	7.2	7.2	8.7	0.81	0.97	0.97	1.12	214.42	1.0	1.0
Funandola_02	FU10001_A	1137.9	25.1	0.00	60.99	1.87	2.70	0.74	61.35	0.37	15.6	1.87	5.0	5.0	8.7	0.93	0.93	0.93	1.07	211.03	1.0	1.0
Funandola_02	FU10001_B	1138.9	25.1	0.00	60.98	1.86	2.71	1.00	61.35	0.37	15.6	1.86	5.0	5.0	8.7	0.93	0.93	0.93	1.07	210.98	1.0	1.0
Funandola_02	FU10001_C	1148.9	25.1	0.00	60.96	1.95	2.59	0.92	61.30	0.34	16.1	1.95	5.0	5.0	8.9	0.98	0.98	0.98	1.10	212.77	1.0	1.0
Funandola_02	FU10001_D	1161.8	25.1	0.00	60.91	2.02	2.51	0.63	61.23	0.32	16.7	9999.99	5.0	5.0	14.0	1.02	1.00	1.00	1.11	213.69	1.0	1.0
Funandola_02	FU10001_E	1168.9	25.1	0.00	60.87	2.06	2.51	0.52	61.19	0.32	17.0	9999.99	5.0	5.0	14.0	1.06	1.00	1.00	1.11	213.70	1.0	1.0
Funandola_02	FU10001_F	1169.9	25.1	0.00	60.88	2.07	2.43	0.54	61.18	0.30	16.9	2.07	5.0	5.0	9.1	1.03	1.03	1.03	1.13	215.09	1.0	1.0
Funandola_02	FU11001__	1170.9	25.1	0.00	60.57	1.77	3.37	1.01	61.15	0.58	14.0	1.16	6.4	6.4	7.7	0.73	0.74	0.74	0.97	204.43	1.0	1.0
Funandola_02	FU11001_A	1340.2	25.0	0.20	59.10	2.22	3.48	1.01	59.61	0.62	15.6	1.57	5.0	5.0	7.9	0.95	0.79	0.79	0.99	205.86	1.0	1.0
Funandola_02	FU9002__	1365.9	24.9	0.08	58.98	2.40	3.09	0.73	59.47	0.49	16.6	1.92	4.2	4.2	7.5	1.09	0.81	0.81	1.07	208.71	1.0	1.0
Funandola_02	FU9003__	1367.2	24.9	0.00	58.63	2.03	3.97	1.01	59.43	0.80	15.9	1.61	3.9	3.9	6.9	0.93	0.63	0.63	0.91	199.98	1.0	1.0
Funandola_02	FU9004__	1369.4	24.9	0.00	58.37	1.77	3.54	1.01	59.00	0.64	14.4	1.28	5.5	5.5	7.1	0.77	0.70	0.70	0.99	205.63	1.0	1.0
Funandola_02	FU9005__	1374.7	24.9	0.00	58.25	1.73	3.31	1.01	58.67	0.56	14.1	1.34	6.5	6.5	8.1	0.78	0.87	0.87	1.07	211.32	1.0	1.0
Funandola_02	FU9006__	1382.2	24.9	0.00	58.26	1.81	3.00	0.89	58.63	0.46	14.4	1.39	6.7	6.7	8.3	0.81	0.92	0.92	1.11	213.70	1.0	1.0
Funandola_02	FU9007__	1383.4	24.9	0.00	58.25	1.80	3.23	1.01	58.63	0.53	14.3	1.38	6.6	6.6	8.3	0.81	0.92	0.92	1.11	213.45	1.0	1.0
Funandola_02	FU9008__	1386.4	25.0	0.00	58.42	2.00	1.56	0.84	58.54	0.12	18.5	1.62	9.9	9.9	11.7	0.91	1.60	1.60	1.38	229.57	1.0	1.0
Funandola_02	FU9009__	1386.8	25.0	0.00	58.42	2.00	1.56	1.01	58.54	0.12	18.5	1.62	9.9	9.9	11.7	0.91	1.60	1.60	1.38	229.59	1.0	1.0
Funandola_02	FU9010__	1391.0	25.0	0.00	58.42	2.04	1.46	0.52	58.53	0.11	19.7	1.62	10.6	10.6	12.2	0.93	1.72	1.72	1.41	231.30	1.0	1.0
Funandola_02	FU9011_A	1393.0	25.0	0.00	58.35	1.98	1.88	0.78	58.52	0.18	16.9	1.58	8.5	8.5	10.3	0.91	1.34	1.34	1.30	225.48	1.0	1.0
Funandola_02	FU9011_B	1394.0	25.0	0.00	57.96	1.60	3.52	1.00	58.46	0.63	14.3	1.60	5.0	5.0	8.2	0.80	0.80	0.80	0.98	204.71	1.0	1.0
Funandola_02	FU9011_C	1408.0	24.9	0.00	57.63	1.37	3.65	1.00	58.30	0.68	13.9	1.37	5.0	5.0	7.7	0.68	0.68	0.68	0.88	198.03	1.0	1.0
Funandola_02	FU9011_D	1409.0	24.9	0.00	57.62	1.37	3.65	1.00	58.29	0.68	13.9	1.37	5.0	5.0	7.7	0.68	0.68	0.68	0.88	198.06	1.0	1.0
Funandola_02	FU5001__	1421.0	24.9	0.00	57.74	1.60	2.85	0.94	58.14	0.42	13.2	1.11	8.0	8.0	8.9	0.68	0.89	0.89	0.99	205.93	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5001A_	1426.0	24.9	0.00	57.75	1.64	2.66	0.83	58.11	0.36	13.3	1.14	8.2	8.2	9.2	0.70	0.94	0.94	1.02	207.87	1.0	1.0
Funandola_02	FU5001B_	1427.0	24.9	0.00	57.56	1.45	3.17	1.00	58.07	0.51	13.0	1.03	7.6	7.6	8.5	0.63	0.78	0.78	0.93	201.17	1.0	1.0
Funandola_02	FU5001C_	1432.0	24.9	0.00	57.56	1.49	3.16	1.00	58.03	0.51	13.0	1.06	7.7	7.7	8.6	0.64	0.82	0.82	0.95	202.66	1.0	1.0
Funandola_02	FU5001D_	1433.0	24.9	0.00	57.57	1.53	3.16	1.00	58.02	0.51	13.1	1.08	7.8	7.8	8.7	0.66	0.84	0.84	0.96	203.89	1.0	1.0
Funandola_02	FU5002__	1451.0	24.9	0.00	57.40	1.48	3.19	1.01	57.92	0.52	13.1	1.04	7.5	7.5	8.4	0.64	0.78	0.78	0.93	201.47	1.0	1.0
Funandola_02	FU5003__	1498.3	24.9	0.00	57.36	1.83	2.62	0.82	57.70	0.35	13.8	1.20	8.0	8.0	9.1	0.76	0.96	0.96	1.06	210.20	1.0	1.0
Funandola_02	FU5004__	1508.0	27.0	0.00	57.11	1.65	3.28	1.01	57.65	0.55	14.7	1.10	7.5	7.5	8.5	0.69	0.82	0.82	0.97	204.50	1.0	1.0
Funandola_02	FU5005__	1517.8	27.0	0.00	56.84	1.47	3.26	1.00	57.37	0.54	15.0	1.47	5.7	13.0	7.2	0.73	0.84	1.91	1.17	217.43	1.0	1.0
Funandola_02	FU5006__	1521.5	27.0	0.00	56.84	1.50	3.18	1.00	57.35	0.52	15.1	1.50	5.7	10.8	7.2	0.75	0.86	1.62	1.19	218.56	1.0	1.0
Funandola_02	FU5007__	1531.2	27.0	0.00	56.83	1.56	3.03	0.99	57.30	0.47	15.3	1.56	5.7	5.7	8.8	0.78	0.89	0.89	1.01	207.02	1.0	1.0
Funandola_02	FU5008__	1540.9	27.0	0.00	56.82	1.63	2.91	0.93	57.25	0.43	15.6	1.63	5.7	5.7	9.0	0.82	0.93	0.93	1.04	208.99	1.0	1.0
Funandola_02	FU5009A_	1548.8	27.0	0.00	56.81	1.68	2.81	1.00	57.21	0.40	15.8	1.68	5.7	5.7	9.1	0.84	0.96	0.96	1.06	210.36	1.0	1.0
Funandola_02	FU5009B_	1549.8	27.0	0.00	56.81	1.71	2.78	0.75	57.20	0.39	15.9	1.71	5.7	5.7	9.1	0.85	0.97	0.97	1.07	210.92	1.0	1.0
Funandola_02	FU5009C_	1559.8	27.0	0.00	56.78	1.75	2.71	0.65	57.15	0.37	16.2	1.75	5.7	5.7	9.2	0.87	1.00	1.00	1.08	212.04	1.0	1.0
Funandola_02	FU5009D_	1560.8	27.0	0.00	56.78	1.75	2.70	0.65	57.15	0.37	16.2	1.75	5.7	5.7	9.2	0.88	1.00	1.00	1.09	212.16	1.0	1.0
Funandola_02	FU5010__	1562.8	27.0	0.00	56.50	1.49	3.46	1.00	57.12	0.61	14.9	1.23	6.3	6.3	8.3	0.69	0.78	0.78	0.94	202.26	1.0	1.0
Funandola_02	FU5011__	1601.0	27.0	0.00	56.20	1.49	3.46	1.00	56.81	0.61	14.9	1.23	6.3	6.3	8.3	0.69	0.78	0.78	0.94	202.27	1.0	1.0
Funandola_02	FU5012A_	1631.0	27.0	0.00	55.97	1.51	3.43	1.00	56.57	0.60	15.0	1.24	6.4	6.4	8.3	0.70	0.79	0.79	0.95	202.67	1.0	1.0
Funandola_02	FU5012B_	1632.0	27.0	0.00	55.97	1.52	3.38	1.00	56.55	0.58	15.0	1.25	6.4	6.4	8.4	0.71	0.80	0.80	0.95	203.22	1.0	1.0
Funandola_02	FU5012C_	1642.0	27.0	0.00	55.94	1.56	3.32	1.00	56.49	0.56	15.0	1.28	6.4	6.4	8.5	0.72	0.82	0.82	0.97	204.38	1.0	1.0
Funandola_02	FU5012D_	1643.0	27.0	0.00	55.94	1.58	3.26	1.00	56.47	0.54	15.0	1.29	6.5	6.5	8.5	0.73	0.84	0.84	0.98	205.11	1.0	1.0
Funandola_02	FU5013__	1661.0	27.0	0.00	55.94	1.72	2.93	0.80	56.37	0.44	15.4	1.39	6.7	6.7	8.9	0.79	0.93	0.93	1.04	209.14	1.0	1.0
Funandola_02	FU5014__	1681.5	27.0	0.00	55.70	1.65	3.28	1.00	56.25	0.55	14.7	1.10	7.5	7.5	8.5	0.69	0.82	0.82	0.97	204.49	1.0	1.0
Funandola_02	FU5015__	1710.4	27.0	0.00	55.47	1.65	3.28	1.00	56.02	0.55	14.7	1.10	7.5	7.5	8.5	0.69	0.82	0.82	0.97	204.52	1.0	1.0
Funandola_02	FU5016__	1739.3	27.1	0.00	55.24	1.65	3.28	1.00	55.79	0.55	14.7	1.10	7.5	7.5	8.5	0.69	0.82	0.82	0.97	204.55	1.0	1.0
Funandola_02	FU5017__	1781.0	27.1	0.00	54.90	1.66	3.28	1.00	55.45	0.55	14.8	1.11	7.5	7.5	8.5	0.69	0.83	0.83	0.97	204.60	1.0	1.0
Funandola_02	FU5018__	1841.0	27.2	0.00	54.42	1.66	3.29	1.00	54.97	0.55	14.8	1.11	7.5	7.5	8.5	0.69	0.83	0.83	0.98	204.66	1.0	1.0
Funandola_02	FU5019__	1908.0	27.2	0.00	53.88	1.66	3.29	1.00	54.43	0.55	14.9	1.11	7.5	7.5	8.5	0.69	0.83	0.83	0.98	204.72	1.0	1.0
Funandola_02	FU5020__	1931.5	27.3	0.00	53.69	1.66	3.29	1.00	54.24	0.55	14.9	1.11	7.5	7.5	8.5	0.69	0.83	0.83	0.98	204.74	1.0	1.0
Funandola_02	FU5021__	1955.1	27.3	0.00	53.50	1.66	3.29	1.00	54.05	0.55	14.9	1.11	7.5	7.5	8.5	0.69	0.83	0.83	0.98	204.77	1.0	1.0
Funandola_02	FU5022__	1973.1	27.3	0.00	53.40	1.71	3.29	1.00	53.91	0.55	14.9	1.13	7.6	7.6	8.7	0.71	0.87	0.87	1.00	206.35	1.0	1.0
Funandola_02	FU5023__	1983.0	27.3	0.00	53.40	1.78	3.29	1.00	53.83	0.55	14.9	1.18	7.9	7.9	8.9	0.74	0.92	0.92	1.03	208.74	1.0	1.0
Funandola_02	FU5024__	1992.9	27.3	0.00	53.39	1.85	3.29	1.00	53.75	0.55	14.9	1.22	8.1	8.1	9.2	0.76	0.98	0.98	1.07	210.88	1.0	1.0
Funandola_02	FU5025__	2021.0	27.3	0.00	53.40	2.09	3.12	1.00	53.53	0.49	15.0	1.34	8.8	8.8	10.1	0.85	1.19	1.19	1.18	217.89	1.0	1.0
Funandola_02	FU5026__	2049.3	27.3	0.00	53.40	2.32	2.52	0.99	53.44	0.32	16.0	1.47	9.5	9.5	10.9	0.94	1.39	1.39	1.28	224.05	1.0	1.0
Funandola_02	FU5027__	2066.5	31.2	-0.11	53.40	2.46	3.39	1.00	53.43	0.58	17.6	1.54	9.9	9.9	11.4	0.98	1.53	1.53	1.34	227.50	1.0	1.0
Funandola_02	FU5028__	2083.8	31.2	0.00	53.41	2.61	3.39	1.00	53.44	0.59	18.4	1.67	10.0	10.0	11.5	1.04	1.67	1.67	1.45	233.49	1.0	1.0
Funandola_02	FU5029__	2125.5	31.3	0.00	53.41	2.94	2.73	0.81	53.43	0.38	24.4	1.84	11.0	11.0	12.8	1.16	2.04	2.04	1.60	241.23	1.0	1.0
Funandola_02	FU5030__	2135.5	31.3	0.00	53.41	3.03	2.55	0.72	53.43	0.33	26.1	1.89	11.3	11.3	13.0	1.19	2.13	2.13	1.63	242.99	1.0	1.0
Funandola_02	FU5031__	2145.5	31.3	0.00	53.41	3.11	1.84	0.53	53.43	0.17	32.7	2.14	12.1	12.1	13.3	1.24	2.60	2.60	1.95	257.68	1.0	1.0
Funandola_02	FU5032__	2157.9	31.3	0.00	53.41	3.21	1.81	0.46	53.43	0.17	34.3	2.22	11.8	11.8	13.1	1.29	2.62	2.62	2.01	260.36	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5033__	2158.4	31.3	0.00	53.41	3.04	3.01	0.86	53.43	0.46	26.4	1.89	11.3	11.3	13.1	1.19	2.14	2.14	1.64	243.21	1.0	1.0
Funandola_02	FU3001A_	2159.5	31.3	3.58	53.41	3.04	3.39	1.01	53.42	0.59	26.1	1.90	11.3	11.3	13.1	1.20	2.15	2.15	1.64	243.56	1.0	1.0
Funandola_03	FU3001D_	2164.5	10.7	-10.55	51.82	1.45	1.59	1.06	51.95	0.13	5.9	0.99	6.9	6.9	7.7	0.61	0.68	0.68	0.88	197.67	1.0	1.0
Funandola_03	FU5034__	2171.0	10.7	0.00	51.68	1.43	2.19	0.85	51.92	0.24	5.3	0.98	5.0	5.0	6.1	0.60	0.49	0.49	0.80	192.00	1.0	1.0
Funandola_03	FU5035__	2176.0	10.7	0.00	51.67	1.46	2.14	1.06	51.90	0.23	5.4	0.98	5.1	5.1	6.2	0.60	0.50	0.50	0.81	192.29	1.0	1.0
Funandola_03	FU5036__	2201.0	10.8	0.00	51.50	1.47	2.48	0.94	51.81	0.31	5.4	1.06	4.1	4.1	5.5	0.63	0.43	0.43	0.79	191.12	1.0	1.0
Funandola_03	FU5037__	2202.0	10.8	0.00	51.44	1.42	2.68	1.05	51.80	0.37	5.4	1.02	3.9	3.9	5.3	0.60	0.40	0.40	0.76	188.50	1.0	1.0
Funandola_03	FU5038__	2231.0	10.8	0.00	51.16	1.25	3.07	1.06	51.64	0.48	5.3	0.96	3.7	3.7	5.2	0.54	0.35	0.35	0.68	181.66	1.0	1.0
Funandola_03	FU5039__	2265.7	10.8	0.00	51.34	2.08	1.27	0.69	51.42	0.08	9.3	1.67	5.1	5.1	7.5	0.93	0.85	0.85	1.14	215.42	1.0	1.0
Funandola_03	FU5040__	2355.3	10.7	0.01	51.06	1.37	2.40	1.06	51.28	0.29	5.1	0.96	5.2	5.2	6.2	0.58	0.50	0.50	0.80	191.57	1.0	1.0
Funandola_03	FU5041__	2376.5	10.7	0.00	51.03	1.40	2.32	1.05	51.21	0.27	5.3	1.00	5.3	5.3	6.4	0.61	0.53	0.53	0.83	193.93	1.0	1.0
Funandola_03	FU5042__	2429.9	10.7	0.00	50.95	1.72	2.14	1.04	51.10	0.23	6.0	1.15	5.3	5.3	6.7	0.71	0.60	0.60	0.91	199.65	1.0	1.0
Funandola_03	FU5043__	2457.6	10.7	0.00	50.95	1.94	1.89	1.03	51.05	0.18	6.8	1.18	5.9	5.9	7.3	0.75	0.70	0.70	0.96	203.86	1.0	1.0
Funandola_03	FU5044__	2517.7	10.6	0.00	50.89	2.02	2.05	1.03	50.99	0.21	7.2	1.22	6.0	6.0	7.6	0.78	0.74	0.74	0.97	204.48	1.0	1.0
Funandola_03	FU5045__	2558.1	10.5	0.00	50.89	2.15	1.83	1.02	50.95	0.17	8.5	1.19	7.5	7.5	9.1	0.82	0.89	0.89	0.97	204.49	1.0	1.0
Funandola_03	FU5046__	2578.2	10.4	0.02	50.88	2.21	1.75	1.02	50.94	0.16	9.0	1.25	7.4	7.4	8.9	0.85	0.92	0.92	1.04	209.00	1.0	1.0
Funandola_03	FU5047A_	2629.9	10.3	0.00	50.84	2.30	1.67	0.75	50.90	0.14	9.8	1.45	9.4	9.4	12.5	0.90	0.96	0.96	0.78	190.41	1.0	1.0
Funandola_03	FU5047B_	2630.9	10.3	0.00	50.41	1.87	2.84	1.02	50.82	0.41	7.0	9999.99	3.0	3.0	9.5	1.10	0.36	0.36	0.46	159.53	1.0	1.0
Funandola_03	FU5048C_	2748.2	10.3	0.00	49.53	1.51	2.23	1.29	49.78	0.25	5.5	1.20	3.9	3.9	5.7	0.67	0.47	0.47	0.82	193.06	1.0	1.0
Funandola_03	FU5048D_	2749.2	10.3	0.00	49.53	1.50	2.24	1.30	49.77	0.26	5.5	1.18	4.0	4.0	5.7	0.67	0.47	0.47	0.82	193.35	1.0	1.0
Funandola_03	FU5049A_	2758.1	10.3	0.00	49.58	1.62	1.81	1.27	49.74	0.17	5.8	1.18	4.9	4.9	6.7	0.67	0.58	0.58	0.87	196.71	1.0	1.0
Funandola_03	FU5049B_	2759.1	10.3	0.00	49.42	1.46	2.41	1.28	49.71	0.30	5.3	1.29	3.4	3.4	5.5	0.65	0.43	0.43	0.78	190.12	1.0	1.0
Funandola_03	FU5050C_	2762.9	10.3	0.00	49.43	1.70	2.14	1.23	49.66	0.23	5.9	1.43	3.4	3.4	5.8	0.75	0.49	0.49	0.84	194.66	1.0	1.0
Funandola_03	FU5050D_	2763.9	10.3	0.00	49.44	1.71	2.04	1.22	49.65	0.21	5.9	1.37	3.8	3.8	5.9	0.74	0.51	0.51	0.88	197.45	1.0	1.0
Funandola_03	FU5051__	2808.3	10.3	0.01	49.32	1.73	2.31	1.20	49.53	0.27	5.6	1.07	4.7	4.7	6.0	0.68	0.50	0.50	0.83	193.74	1.0	1.0
Funandola_03	FU5052__	2842.9	10.3	0.01	49.30	1.84	1.98	1.16	49.45	0.20	6.1	1.15	5.2	5.2	6.6	0.71	0.60	0.60	0.91	199.93	1.0	1.0
Funandola_03	FU5053__	2886.8	10.3	0.02	49.25	1.85	1.99	1.08	49.38	0.20	6.5	1.21	5.2	5.2	6.8	0.76	0.63	0.63	0.93	201.32	1.0	1.0
Funandola_03	FU5054__	2928.6	10.2	0.01	49.21	1.93	1.86	1.31	49.32	0.18	7.1	1.31	5.2	5.2	7.0	0.81	0.69	0.69	0.99	205.46	1.0	1.0
Funandola_03	FU5055__	2973.6	10.2	0.01	49.19	2.05	1.66	1.30	49.28	0.14	8.1	1.30	6.0	6.0	8.0	0.86	0.78	0.78	0.98	204.86	1.0	1.0
Funandola_03	FU5056A_	3026.5	10.2	0.01	49.09	1.95	1.91	1.33	49.19	0.19	7.3	1.21	6.8	6.8	9.5	0.80	0.73	0.73	0.77	189.25	1.0	1.0
Funandola_03	FU5056B_	3027.5	10.2	0.00	48.93	1.79	2.13	1.32	49.16	0.23	6.6	2.43	3.0	3.0	6.4	0.91	0.48	0.48	0.75	187.47	1.0	1.0
Funandola_03	FU5057C_	3297.4	10.1	0.00	47.65	1.82	2.69	1.07	48.00	0.37	6.2	1.78	2.1	2.1	5.7	0.90	0.38	0.38	0.67	180.86	1.0	1.0
Funandola_03	FU5057D_	3298.4	10.1	0.00	47.78	1.95	1.70	1.02	47.92	0.15	7.5	1.87	3.2	3.2	6.9	0.96	0.60	0.60	0.87	197.35	1.0	1.0
Funandola_03	FU5058__	3358.6	10.2	0.03	47.67	1.53	1.75	1.19	47.82	0.16	5.5	1.03	5.8	5.8	6.8	0.62	0.59	0.59	0.87	197.17	1.0	1.0
Funandola_03	FU5059__	3430.6	10.2	0.07	47.62	1.71	1.83	1.28	47.72	0.17	6.5	1.15	6.3	6.3	7.5	0.70	0.72	0.72	0.96	203.88	1.0	1.0
Funandola_03	FU5060A_	3523.7	10.2	0.03	47.58	1.83	1.17	1.19	47.64	0.07	9.1	1.77	5.1	5.1	8.5	0.89	0.89	0.89	1.06	210.22	1.0	1.0
Funandola_03	FU5060B_	3524.7	10.2	0.00	47.57	1.82	1.19	1.19	47.64	0.07	9.0	1.80	5.0	5.0	8.5	0.89	0.88	0.88	1.04	208.83	1.0	1.0
Funandola_03	FU5061C_	3535.4	10.2	0.00	47.57	1.79	1.22	1.20	47.64	0.08	8.5	1.70	5.1	5.1	8.3	0.85	0.86	0.86	1.04	209.16	1.0	1.0
Funandola_03	FU5061D_	3536.4	10.2	0.00	47.57	1.79	1.22	1.20	47.63	0.08	8.5	1.70	5.1	5.1	8.3	0.85	0.86	0.86	1.04	209.15	1.0	1.0
Funandola_03	FU5062__	3594.1	10.3	0.04	47.48	2.07	1.86	1.13	47.59	0.18	7.0	1.24	5.6	5.6	7.2	0.80	0.69	0.69	0.96	203.64	1.0	1.0
Funandola_03	FU5063__	3673.3	10.4	0.07	47.44	2.28	2.01	1.14	47.50	0.20	8.5	1.25	6.8	6.8	8.4	0.86	0.85	0.85	1.01	207.30	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_03	FU5064A_	3725.8	10.3	0.10	47.36	2.33	1.51	1.13	47.46	0.12	9.0	2.12	3.3	3.5	7.4	1.08	0.70	0.70	0.95	203.12	1.0	1.0
Funandola_03	FU5064B_	3726.8	10.3	0.00	47.24	2.20	2.30	1.13	47.43	0.27	7.8	9999.99	3.1	3.1	8.2	1.30	0.45	0.45	0.66	179.56	1.0	1.0
Funandola_03	FU5065C_	3741.1	10.3	0.00	47.16	2.23	2.27	1.13	47.35	0.26	7.7	9999.99	3.0	3.0	7.9	1.27	0.45	0.45	0.70	183.50	1.0	1.0
Funandola_03	FU5065D_	3742.1	10.3	0.00	47.20	2.28	1.55	1.13	47.30	0.12	8.3	1.66	4.2	4.2	7.1	1.00	0.70	0.70	0.99	205.74	1.0	1.0
Funandola_03	FU5066__	3771.5	10.3	0.02	47.24	2.21	1.57	1.12	47.27	0.13	9.3	1.39	7.0	7.0	8.6	0.88	0.97	0.97	1.13	214.86	1.0	1.0
Funandola_03	FU5067__	3809.6	10.3	0.04	47.21	2.31	-1.43	1.11	47.25	0.10	10.6	1.44	7.4	7.4	9.1	0.92	1.06	1.06	1.18	217.83	1.0	1.0
Funandola_03	FU5068__	3868.0	10.3	0.05	47.18	2.27	1.59	1.13	47.23	0.13	9.2	1.35	6.9	6.9	8.5	0.88	0.93	0.93	1.09	212.69	1.0	1.0
Funandola_03	FU5069__	3905.0	10.3	0.04	47.22	2.18	-1.37	1.60	47.24	0.10	9.8	1.62	6.1	6.2	8.6	0.94	0.99	0.99	1.14	215.89	1.0	1.0
Funandola_03	FU5070__	3970.2	6.2	5.87	47.23	2.40	-1.49	1.63	47.23	0.11	13.1	1.46	9.7	9.7	10.8	0.91	1.42	1.42	1.31	216.12	1.0	1.0
Funandola_03	FU5071A_	4024.6	6.3	0.00	47.17	2.69	-1.58	1.06	47.19	0.13	8.6	1.34	6.3	6.3	9.2	0.97	0.85	0.85	0.92	201.10	1.0	1.0
Funandola_03	FU5071B_	4025.6	6.3	0.00	46.95	2.47	2.47	1.05	47.15	0.31	5.4	9999.99	1.8	1.8	6.0	1.64	0.25	0.25	0.51	165.42	1.0	1.0
Funandola_03	FU5072C_	4033.8	6.3	0.00	46.92	2.54	2.37	0.25	47.09	0.29	6.0	9999.99	2.2	2.2	5.7	1.90	0.27	0.27	0.59	173.47	1.0	1.0
Funandola_03	FU5072D_	4034.8	6.3	0.00	47.00	2.61	1.05	0.27	47.03	0.06	8.9	2.50	2.7	2.7	7.6	1.28	0.67	0.67	0.87	197.15	1.0	1.0
Funandola_03	FU5073__	4058.4	6.3	0.00	46.96	2.53	1.46	0.40	47.01	0.11	6.8	2.14	2.5	2.5	7.2	1.23	0.51	0.51	0.71	184.46	1.0	1.0
Funandola_03	FU5074A_	4064.1	6.2	0.13	46.95	2.24	1.89	1.14	47.01	0.18	5.8	1.89	2.6	2.6	6.5	1.08	0.48	0.48	0.74	186.92	1.0	1.0
Funandola_03	FU5074B_	4065.1	6.2	0.00	46.93	2.22	1.91	1.14	47.00	0.19	5.6	9999.99	2.2	2.2	8.3	1.25	0.40	0.40	0.68	181.80	1.0	1.0
Funandola_03	FU5075C_	4077.8	6.2	0.00	46.94	2.53	-1.49	1.09	46.97	0.11	6.9	9999.99	2.2	2.2	8.4	1.45	0.44	0.44	0.71	184.03	1.0	1.0
Funandola_03	FU5075D_	4078.8	6.2	0.00	46.94	2.53	-1.49	1.09	46.96	0.11	7.0	2.18	2.5	2.5	7.4	1.22	0.54	0.54	0.73	186.22	1.0	1.0
Funandola_03	FU5076A_	4126.0	6.0	0.00	46.91	2.18	1.73	1.16	46.94	0.15	7.2	2.14	2.9	2.9	7.1	1.08	0.63	0.63	0.88	198.03	1.0	1.0
Funandola_03	FU5076B_	4127.0	6.0	0.00	46.91	2.18	2.11	1.28	46.94	0.23	6.8	2.57	2.7	2.7	7.4	1.09	0.58	0.58	0.82	192.94	1.0	1.0
Funandola_03	FU5077C_	4196.5	5.9	0.00	46.93	2.77	1.59	1.15	46.94	0.13	9.7	9999.99	5.4	5.4	14.0	1.80	0.53	0.53	0.73	185.55	1.0	1.0
Funandola_03	FU5077D_	4197.5	5.9	0.00	46.93	2.78	1.45	1.17	46.94	0.11	14.6	2.19	5.4	5.4	9.0	1.24	1.18	1.18	1.31	225.68	1.0	1.0
Funandola_03	FU5078__	4310.5	6.8	0.00	46.91	3.11	-1.47	1.16	46.92	0.11	18.5	1.99	7.5	7.5	10.8	1.24	1.49	1.49	1.37	229.49	1.0	1.0
Funandola_dv	FU4001B_	270.6	6.3	-5.25	76.47	1.22	3.78	1.31	77.20	0.73	3.4	1.24	1.6	1.6	3.5	0.55	0.17	0.17	0.48	287.68	1.0	1.0
Funandola_dv	FU4001C_	675.6	6.2	0.00	67.22	1.21	3.75	1.09	67.94	0.72	3.3	1.21	1.6	1.6	3.4	0.54	0.16	0.16	0.48	287.50	1.0	1.0
Funandola_dv	FU4001D_	676.6	6.2	0.00	67.26	1.25	3.47	1.10	67.87	0.61	3.2	1.04	1.7	1.7	3.5	0.55	0.18	0.18	0.51	292.95	1.0	1.0
Funandola_dv	FU4002A_	806.6	6.0	0.00	65.04	1.45	1.64	0.43	65.18	0.14	3.6	1.45	2.5	2.5	5.4	0.73	0.36	0.36	0.67	321.54	1.0	1.0
Funandola_dv	FU4002B_	807.6	6.0	0.00	64.65	1.06	3.20	1.34	65.18	0.52	2.8	0.88	2.1	2.1	3.5	0.46	0.19	0.19	0.53	297.44	1.0	1.0
Funandola_dv	DF9016d_	864.2	5.9	0.00	63.71	1.96	1.91	0.96	63.87	0.19	4.0	5.51	2.0	2.0	5.7	0.96	0.31	0.31	0.61	310.66	1.0	1.0
Funandola_dv	DF9017d_	873.3	5.9	0.00	63.68	1.95	1.92	1.06	63.83	0.19	4.0	5.10	2.0	2.0	5.7	0.96	0.31	0.31	0.61	310.65	1.0	1.0
Funandola_dv	DF9018d_	883.4	5.9	0.00	63.63	1.98	1.91	1.00	63.79	0.19	4.0	8.91	2.0	2.0	5.9	0.99	0.31	0.31	0.61	310.66	1.0	1.0
Funandola_dv	DF9019d_	890.8	5.9	0.00	63.60	1.99	1.90	1.00	63.75	0.18	4.1	10.71	2.0	2.0	6.0	0.99	0.31	0.31	0.61	310.82	1.0	1.0
Funandola_dv	DF9020da	910.7	5.9	0.00	63.58	2.07	1.47	1.93	63.67	0.11	5.1	9999.99	2.0	2.0	8.0	1.07	0.40	0.40	0.66	319.56	1.0	1.0
Mendacione_01	ME1001__	0.0	7.5	0.64	81.13	1.40	2.75	1.03	81.46	0.39	3.4	0.77	4.3	6.0	6.7	0.49	0.29	0.29	0.63	113.21	1.0	1.0
Mendacione_01	ME1002__	34.2	7.5	-0.28	79.43	1.20	2.50	1.02	79.75	0.32	3.2	0.65	4.6	4.6	5.2	0.43	0.30	0.30	0.57	109.35	1.0	1.0
Mendacione_01	ME1003B_	56.1	7.3	0.20	78.88	1.13	2.66	1.02	79.24	0.36	3.2	0.73	3.8	3.8	4.5	0.45	0.27	0.27	0.61	112.13	1.0	1.0
Mendacione_01	ME1003C_	56.8	7.3	0.00	78.60	1.46	2.78	1.02	79.00	0.40	3.6	0.80	3.3	3.3	5.2	0.59	0.26	0.26	0.50	105.11	1.0	1.0
Mendacione_01	ME1004__	79.3	7.3	-0.19	78.03	1.32	2.62	1.03	78.35	0.35	3.3	0.70	4.3	4.3	5.4	0.50	0.29	0.29	0.53	106.68	1.0	1.0
Mendacione_01	ME1005B_	102.5	7.3	0.00	76.96	0.62	2.32	1.03	77.24	0.27	2.7	0.56	5.6	5.6	6.1	0.30	0.31	0.31	0.51	105.34	1.0	1.0
Mendacione_01	ME1005C_	104.4	7.2	0.00	76.86	1.17	1.79	0.77	76.92	0.16	3.3	0.88	5.4	5.4	6.2	0.50	0.47	0.47	0.76	120.46	1.0	1.0
Mendacione_01	ME1006__	121.8	7.1	0.09	76.56	1.30	2.05	1.03	76.73	0.21	2.7	0.43	11.4	11.4	12.1	0.34	0.39	0.39	0.35	92.88	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME1007B_	128.9	7.2	-0.15	76.11	0.96	2.13	1.02	76.34	0.23	2.7	0.47	7.2	7.2	7.8	0.35	0.34	0.34	0.43	99.87	1.0	1.0
Mendacione_01	ME1007C_	129.6	7.2	-0.03	76.10	1.39	2.20	1.00	76.27	0.25	3.1	0.55	7.2	7.2	8.2	0.45	0.38	0.38	0.47	102.65	1.0	1.0
Mendacione_01	ME1008__	135.6	7.2	0.00	75.98	1.09	2.07	1.02	76.20	0.22	2.8	0.44	7.8	7.8	8.4	0.36	0.35	0.35	0.41	98.30	1.0	1.0
Mendacione_01	ME1009B_	146.6	7.2	0.00	75.56	0.91	2.18	1.02	75.81	0.24	2.8	0.49	6.7	6.7	7.3	0.37	0.33	0.33	0.45	101.41	1.0	1.0
Mendacione_01	ME1009C_	148.1	7.2	0.00	75.68	1.53	1.46	0.59	75.79	0.11	3.8	0.73	7.1	7.1	8.2	0.55	0.50	0.50	0.61	111.41	1.0	1.0
Mendacione_01	ME1010__	152.9	7.1	0.06	75.63	1.50	1.73	0.78	75.76	0.15	3.3	0.70	6.3	6.3	7.2	0.48	0.44	0.44	0.61	111.95	1.0	1.0
Mendacione_01	ME1010B_	159.9	7.1	0.02	75.48	1.35	2.09	0.90	75.70	0.22	3.0	0.57	6.1	6.1	6.9	0.44	0.35	0.35	0.50	104.89	1.0	1.0
Mendacione_01	ME1010C_	160.0	7.1	0.00	75.43	1.30	2.37	1.02	75.69	0.29	3.0	0.57	5.9	5.9	6.7	0.43	0.31	0.31	0.47	102.51	1.0	1.0
Mendacione_01	ME1011__	309.0	8.0	0.00	71.02	1.06	2.68	1.02	71.38	0.37	3.5	0.74	4.0	4.0	4.9	0.43	0.30	0.30	0.61	111.99	1.0	1.0
Mendacione_01	ME1012__	327.5	8.0	0.00	70.74	1.40	2.95	1.02	71.15	0.44	3.9	0.92	3.1	3.1	4.5	0.56	0.28	0.28	0.62	112.48	1.0	1.0
Mendacione_01	ME1013__	373.1	7.8	0.11	69.84	1.46	3.05	1.02	70.31	0.47	3.9	0.97	2.7	2.7	4.2	0.57	0.26	0.26	0.61	112.29	1.0	1.0
Mendacione_01	ME1014__	398.8	7.8	0.00	69.10	1.18	2.57	1.02	69.44	0.34	3.4	0.69	4.4	4.4	5.1	0.45	0.31	0.31	0.60	111.10	1.0	1.0
Mendacione_01	ME1015__	420.1	7.8	0.07	68.78	1.21	2.31	1.02	69.02	0.27	3.2	0.62	5.8	5.8	6.3	0.43	0.36	0.36	0.57	109.25	1.0	1.0
Mendacione_01	ME1016__	433.8	7.4	0.58	68.86	1.41	1.35	0.58	68.93	0.09	3.9	0.69	8.9	8.9	9.4	0.49	0.62	0.62	0.66	114.81	1.0	1.0
Mendacione_01	ME1017__	442.6	7.2	0.22	68.49	1.20	2.60	1.04	68.84	0.34	3.1	0.71	3.9	4.2	4.4	0.42	0.28	0.28	0.63	113.48	1.0	1.0
Mendacione_01	ME1018__	468.5	7.0	-0.26	68.15	1.18	2.70	1.03	68.52	0.37	3.1	0.77	3.4	3.4	4.1	0.44	0.26	0.26	0.64	113.55	1.0	1.0
Mendacione_01	ME1019__	491.8	7.1	-0.54	67.84	1.27	2.40	1.05	67.98	0.29	2.7	0.58	14.7	14.7	15.6	0.38	0.43	0.43	0.47	102.52	1.0	1.0
Mendacione_01	ME1020A_	500.6	7.2	-0.67	67.49	1.25	1.51	1.00	67.58	0.12	4.2	1.15	4.6	4.6	6.5	0.61	0.53	0.53	0.82	123.63	1.0	1.0
Mendacione_01	ME9004_B	501.6	7.2	-0.04	67.43	1.34	1.61	0.38	67.56	0.13	4.5	3.89	3.8	3.8	8.2	0.73	0.45	0.45	0.61	111.81	1.0	1.0
Mendacione_01	ME9004_C	512.8	7.2	0.00	66.97	0.88	2.79	1.09	67.37	0.40	3.1	0.81	3.2	3.2	4.7	0.41	0.26	0.26	0.55	108.26	1.0	1.0
Mendacione_01	ME9004_D	513.8	7.2	0.00	66.69	0.70	2.46	1.09	66.99	0.31	2.8	0.63	4.7	4.7	5.4	0.34	0.29	0.29	0.54	107.67	1.0	1.0
Mendacione_01	ME9005__	607.2	7.2	0.00	65.15	1.01	2.39	1.10	65.45	0.29	2.9	0.60	5.0	5.0	5.5	0.37	0.30	0.30	0.55	108.19	1.0	1.0
Mendacione_01	ME9006_A	640.4	7.2	0.00	65.00	0.97	1.53	0.58	65.12	0.12	3.3	0.94	5.0	5.0	6.8	0.47	0.47	0.47	0.69	116.57	1.0	1.0
Mendacione_01	ME9006_B	641.4	7.2	0.00	64.93	0.90	1.83	0.74	65.10	0.17	3.1	0.88	4.5	4.5	6.2	0.44	0.39	0.39	0.63	113.47	1.0	1.0
Mendacione_01	ME9006_C	645.0	7.2	0.00	64.91	0.90	1.83	0.86	65.08	0.17	3.1	0.88	4.5	4.5	6.2	0.44	0.39	0.39	0.63	113.40	1.0	1.0
Mendacione_01	ME9006_D	646.0	7.2	0.00	64.93	0.92	1.61	1.00	65.06	0.13	3.2	0.90	5.0	5.0	6.8	0.45	0.45	0.45	0.66	115.24	1.0	1.0
Mendacione_01	ME5136__	649.9	7.2	0.00	64.75	0.84	2.39	1.00	65.03	0.29	2.9	0.62	5.0	5.0	5.5	0.37	0.31	0.31	0.57	109.33	1.0	1.0
Mendacione_01	ME5137__	683.9	7.2	0.00	64.39	0.81	2.42	1.09	64.69	0.30	2.8	0.61	4.9	4.9	5.4	0.36	0.30	0.30	0.55	108.38	1.0	1.0
Mendacione_01	ME5138__	707.2	7.2	0.00	64.08	0.81	2.42	1.09	64.37	0.30	2.8	0.61	4.9	4.9	5.4	0.36	0.30	0.30	0.55	108.36	1.0	1.0
Mendacione_01	ME5139__	757.2	7.0	0.00	63.96	1.26	2.15	0.86	64.03	0.23	3.8	0.88	6.2	6.2	7.0	0.54	0.55	0.55	0.78	121.81	1.0	1.0
Mendacione_01	ME5140__	807.2	14.0	0.00	63.30	1.17	2.86	1.01	63.72	0.42	6.5	0.82	6.0	6.0	6.7	0.50	0.49	0.49	0.74	119.29	1.0	1.0
Mendacione_01	ME9007__	917.2	14.1	0.00	61.73	1.09	2.59	1.00	62.05	0.34	6.1	0.72	7.8	7.8	8.2	0.44	0.56	0.56	0.68	116.40	1.0	1.0
Mendacione_01	ME9007__-01-	986.0	14.2	0.00	61.11	1.10	2.65	1.00	61.47	0.36	6.2	0.72	7.5	7.5	7.9	0.44	0.53	0.53	0.68	116.03	1.0	1.0
Mendacione_01	ME9007__-02-	1054.7	14.2	0.00	60.57	1.18	2.60	1.00	60.89	0.34	6.3	0.75	7.5	7.5	7.9	0.47	0.56	0.56	0.71	117.79	1.0	1.0
Mendacione_01	ME9007__-03-	1123.4	14.3	0.00	59.94	1.18	2.71	1.01	60.32	0.37	6.4	0.74	7.1	7.1	7.6	0.47	0.53	0.53	0.70	117.01	1.0	1.0
Mendacione_01	ME9008__	1192.2	14.2	0.00	59.57	1.43	2.22	0.81	59.80	0.25	6.8	0.87	7.8	7.8	8.4	0.55	0.68	0.68	0.81	122.87	1.0	1.0
Mendacione_01	ME5156__	1257.3	14.2	0.00	58.94	1.13	2.82	1.00	59.35	0.41	6.6	0.82	6.2	6.2	6.8	0.49	0.50	0.50	0.74	119.37	1.0	1.0
Mendacione_01	ME5002__	1307.3	14.2	0.00	58.47	1.13	2.84	1.00	58.89	0.41	6.6	0.82	6.1	6.1	6.8	0.49	0.50	0.50	0.73	119.18	1.0	1.0
Mendacione_01	ME5003__	1352.9	14.2	0.00	58.18	1.25	2.71	1.01	58.48	0.37	6.7	0.89	6.5	6.5	7.3	0.54	0.58	0.58	0.80	122.41	1.0	1.0
Mendacione_01	ME9009_A	1364.5	14.1	0.00	58.20	1.43	1.96	0.54	58.40	0.20	7.8	1.37	5.3	5.3	8.0	0.69	0.72	0.72	0.90	127.59	1.0	1.0
Mendacione_01	ME9009_B	1365.0	14.1	0.00	58.15	1.38	2.13	0.60	58.39	0.23	7.5	1.32	5.0	5.0	7.8	0.66	0.67	0.67	0.86	125.40	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME9009_C	1371.7	14.1	0.00	57.80	1.01	3.03	1.01	58.26	0.47	6.6	0.93	5.0	5.0	6.7	0.47	0.47	0.47	0.70	117.05	1.0	1.0
Mendacione_01	ME9009_D	1372.2	14.1	0.00	57.76	0.97	2.98	1.01	58.21	0.45	6.4	0.90	5.3	5.3	6.9	0.45	0.48	0.48	0.69	116.61	1.0	1.0
Mendacione_01	ME9010__	1402.5	14.2	0.00	57.37	0.91	2.65	1.01	57.73	0.36	5.9	0.71	7.5	7.5	8.0	0.40	0.53	0.53	0.67	115.27	1.0	1.0
Mendacione_01	ME9011_A	1436.3	14.1	0.00	57.12	1.36	2.40	0.68	57.41	0.29	7.3	1.29	4.6	4.6	7.1	0.65	0.59	0.59	0.83	124.23	1.0	1.0
Mendacione_01	ME9011_B	1437.3	14.1	0.00	57.15	1.52	2.12	0.57	57.38	0.23	7.9	1.45	4.6	4.6	7.5	0.73	0.67	0.67	0.89	127.28	1.0	1.0
Mendacione_01	ME9011_C	1449.3	14.1	0.00	57.06	1.43	2.30	0.64	57.31	0.27	7.5	1.36	4.6	4.6	7.3	0.68	0.63	0.63	0.86	125.57	1.0	1.0
Mendacione_01	ME9011_D	1450.3	14.1	0.00	57.05	1.42	2.32	0.65	57.30	0.27	7.4	1.35	4.6	4.6	7.3	0.68	0.62	0.62	0.86	125.45	1.0	1.0
Mendacione_01	ME9012__	1456.2	14.1	0.00	56.88	0.97	2.68	1.01	57.25	0.37	6.0	0.73	7.2	7.2	7.7	0.41	0.53	0.53	0.68	116.20	1.0	1.0
Mendacione_01	ME7002__	1552.8	14.0	0.00	56.31	1.37	2.29	2.48	56.55	0.27	6.6	0.90	7.2	7.2	7.9	0.55	0.65	0.65	0.82	123.63	1.0	1.0
Mendacione_01	ME7003__	1602.9	14.1	0.00	56.14	1.42	2.11	1.75	56.33	0.23	7.0	0.95	7.6	7.6	8.3	0.58	0.72	0.72	0.87	126.16	1.0	1.0
Mendacione_01	ME7004__	1637.0	14.2	0.00	55.90	1.36	2.68	1.28	56.16	0.37	6.6	0.89	6.8	6.8	7.6	0.55	0.61	0.61	0.81	123.13	1.0	1.0
Mendacione_01	ME7005__	1693.3	14.3	0.00	55.32	1.21	2.81	1.01	55.72	0.40	6.6	0.80	6.4	6.4	7.0	0.49	0.51	0.51	0.73	119.03	1.0	1.0
Mendacione_01	ME7006__	1732.8	14.3	0.00	55.09	1.29	2.22	0.90	55.30	0.25	6.7	0.93	7.3	7.3	8.1	0.56	0.68	0.68	0.85	124.88	1.0	1.0
Mendacione_01	ME7007__	1765.6	14.4	0.00	54.94	1.38	2.44	1.00	55.16	0.30	6.8	0.93	7.2	7.2	7.9	0.57	0.67	0.67	0.85	124.84	1.0	1.0
Mendacione_01	ME7008__	1803.6	14.3	0.00	54.87	1.55	1.75	0.74	55.00	0.16	7.6	1.00	8.5	8.5	9.2	0.63	0.84	0.84	0.92	128.31	1.0	1.0
Mendacione_01	ME7009__	1848.8	14.3	0.00	54.33	1.25	2.85	1.01	54.74	0.41	6.7	0.83	6.0	6.0	6.7	0.51	0.50	0.50	0.74	119.69	1.0	1.0
Mendacione_01	ME7010__	1900.0	14.2	0.00	54.04	1.43	2.71	1.00	54.28	0.37	6.8	0.92	7.0	7.0	7.7	0.57	0.64	0.64	0.83	124.14	1.0	1.0
Mendacione_01	ME7011__	1973.8	14.5	0.00	53.35	1.24	2.81	1.01	53.75	0.40	6.7	0.80	6.4	6.4	7.1	0.49	0.52	0.52	0.73	119.05	1.0	1.0
Mendacione_01	ME7012__	2015.0	14.4	0.00	52.96	1.38	2.50	1.00	53.21	0.32	6.8	0.90	7.2	7.2	7.9	0.54	0.65	0.65	0.83	123.90	1.0	1.0
Mendacione_01	ME7012__-01-	2116.4	14.2	0.00	52.78	2.22	1.88	1.00	52.81	0.18	14.8	1.46	10.4	10.4	11.7	0.90	1.52	1.52	1.31	144.35	1.0	1.0
Mendacione_01	ME7012__-02-	2132.4	12.9	1.56	52.78	2.40	1.63	1.00	52.81	0.14	17.5	1.65	10.3	15.4	11.6	0.98	1.71	1.96	1.48	150.50	1.0	1.0
Mendacione_01	ME7020__	2137.7	10.6	2.78	52.79	2.45	1.63	1.00	52.80	0.14	18.4	1.70	10.4	16.0	11.7	1.00	1.78	2.10	1.53	152.04	1.0	1.0
Mendacione_01	ME7020__-01-	2156.9	8.6	3.06	52.77	2.67	-1.25	0.92	52.78	0.08	19.5	1.77	10.1	15.7	11.5	1.07	1.79	2.09	1.55	153.01	1.0	1.0
Mendacione_01	ME7020__-02-	2165.7	8.5	0.00	52.82	2.83	-1.31	0.81	52.84	0.09	20.1	1.78	9.9	9.9	11.7	1.12	1.76	1.76	1.50	151.08	1.0	1.0
Mendacione_01	ME7021A_	2171.3	8.4	0.00	52.84	2.91	1.12	0.56	52.85	0.06	20.5	1.80	9.7	9.7	11.6	1.15	1.75	1.75	1.50	151.21	1.0	1.0
Mendacione_01	ME7021B_	2172.3	8.4	0.00	52.50	2.57	3.61	1.02	53.03	0.66	7.5	9999.99	2.0	2.0	10.0	1.87	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021C_	2175.3	8.4	0.00	52.12	2.19	3.68	1.03	52.64	0.69	6.5	9999.99	2.0	2.0	9.2	1.49	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021D_	2176.3	8.4	0.00	51.14	1.21	2.60	1.01	51.30	0.34	3.8	0.84	5.4	5.4	6.2	0.51	0.45	0.45	0.74	119.19	1.0	1.0
Mendacione_01	ME7043__	2203.5	8.4	-0.15	51.08	1.54	2.52	1.01	51.20	0.32	4.3	0.94	5.6	5.6	6.5	0.58	0.52	0.52	0.81	122.91	1.0	1.0
Mendacione_01	ME7044A_	2214.5	8.5	-0.15	51.10	1.57	1.66	0.88	51.18	0.14	5.9	1.30	5.2	5.2	7.0	0.72	0.68	0.68	0.96	130.23	1.0	1.0
Mendacione_01	ME7045B_	2215.6	8.5	0.00	51.07	1.51	1.81	1.00	51.17	0.17	5.7	1.50	4.0	4.0	7.0	0.75	0.60	0.60	0.86	125.60	1.0	1.0
Mendacione_01	ME7046C_	2231.4	8.6	0.00	51.06	1.74	1.56	0.79	51.13	0.12	6.7	1.69	4.0	4.0	7.3	0.85	0.68	0.68	0.93	128.76	1.0	1.0
Mendacione_01	ME7047D_	2232.4	8.6	0.00	51.06	1.74	1.52	0.79	51.13	0.12	6.8	1.65	4.2	4.2	7.3	0.84	0.70	0.70	0.95	129.95	1.0	1.0
Mendacione_01	ME7048__	2246.8	10.7	-2.78	50.97	1.73	1.69	0.79	51.10	0.14	7.1	1.58	4.2	4.2	7.4	0.81	0.67	0.67	0.90	127.66	1.0	1.0
Mendacione_01	ME7049__	2261.0	10.6	0.00	50.94	1.67	1.69	0.80	51.07	0.15	7.1	1.57	4.2	4.2	7.0	0.80	0.67	0.67	0.95	129.82	1.0	1.0
Mendacione_01	ME5050__	2273.5	10.6	0.00	50.85	1.61	1.99	0.80	51.03	0.20	6.6	1.61	3.5	3.5	6.7	0.80	0.56	0.56	0.84	124.50	1.0	1.0
Mendacione_01	ME5051__	2314.1	10.6	0.00	50.65	1.49	2.14	0.81	50.86	0.23	6.1	1.49	3.5	3.5	6.5	0.74	0.52	0.52	0.80	122.85	1.0	1.0
Mendacione_01	ME5052__	2326.3	10.6	0.00	50.58	1.44	2.20	0.81	50.80	0.25	5.9	1.44	3.5	3.5	6.4	0.72	0.50	0.50	0.79	122.14	1.0	1.0
Mendacione_01	ME5053__	2346.2	10.6	0.00	50.43	1.33	2.52	1.00	50.69	0.32	5.6	1.33	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.37	1.0	1.0
Mendacione_01	ME5054__	2352.1	10.6	0.00	50.39	1.33	2.52	1.00	50.65	0.32	5.6	1.33	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.38	1.0	1.0
Mendacione_01	ME5055__	2362.3	10.6	0.00	50.33	1.34	2.52	1.00	50.59	0.32	5.6	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.41	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5056__	2375.9	10.6	0.00	50.25	1.34	2.53	1.00	50.51	0.33	5.6	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.44	1.0	1.0
Mendacione_01	ME5057__	2386.2	10.6	0.00	50.19	1.34	2.53	1.00	50.45	0.33	5.6	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.48	1.0	1.0
Mendacione_01	ME5058__	2392.5	10.6	0.00	50.16	1.34	2.53	1.00	50.42	0.33	5.6	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.46	1.0	1.0
Mendacione_01	ME5059__	2396.5	10.6	0.00	50.13	1.34	2.53	1.00	50.39	0.33	5.6	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.47	1.0	1.0
Mendacione_01	ME5060__	2402.9	10.5	0.00	50.10	1.34	2.53	1.00	50.35	0.33	5.6	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.51	1.0	1.0
Mendacione_01	ME5061__	2409.3	10.5	0.00	50.06	1.34	2.53	1.00	50.32	0.33	5.6	1.34	3.5	3.6	6.2	0.67	0.47	0.47	0.76	120.55	1.0	1.0
Mendacione_01	ME5062__	2429.1	10.6	0.00	49.95	1.35	2.53	1.00	50.20	0.33	5.6	1.35	3.5	3.5	6.2	0.68	0.47	0.47	0.76	120.68	1.0	1.0
Mendacione_01	ME5063__	2446.8	10.6	0.00	49.85	1.36	2.53	1.00	50.10	0.33	5.6	1.36	3.5	3.5	6.2	0.68	0.48	0.48	0.77	120.83	1.0	1.0
Mendacione_01	ME5064__	2447.3	10.6	0.00	49.85	1.36	2.53	1.00	50.10	0.33	5.6	1.36	3.5	3.5	6.2	0.68	0.48	0.48	0.77	120.84	1.0	1.0
Mendacione_01	ME5065__	2448.6	10.6	0.00	49.84	1.36	2.52	1.00	50.09	0.32	5.6	1.36	3.5	3.5	6.2	0.68	0.48	0.48	0.77	120.86	1.0	1.0
Mendacione_01	ME5066__	2472.3	10.6	0.00	49.72	1.38	2.50	1.00	49.96	0.32	5.7	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.16	1.0	1.0
Mendacione_01	ME5067__	2494.5	10.6	0.00	49.62	1.41	2.46	1.00	49.85	0.31	5.8	1.41	3.5	3.5	6.3	0.71	0.49	0.49	0.78	121.66	1.0	1.0
Mendacione_01	ME5068__	2496.6	10.6	0.00	49.61	1.41	2.46	1.00	49.84	0.31	5.8	1.41	3.5	3.5	6.3	0.71	0.49	0.49	0.78	121.71	1.0	1.0
Mendacione_01	ME5069__	2500.5	10.6	0.00	49.59	1.42	2.44	1.00	49.82	0.30	5.8	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.81	1.0	1.0
Mendacione_01	ME5070__	2506.0	10.6	0.00	49.57	1.43	2.40	1.00	49.79	0.29	5.8	1.43	3.5	3.5	6.4	0.71	0.50	0.50	0.79	121.94	1.0	1.0
Mendacione_01	ME5071__	2508.8	10.6	0.00	49.56	1.43	2.37	1.00	49.78	0.29	5.8	1.43	3.5	3.5	6.4	0.72	0.50	0.50	0.79	121.97	1.0	1.0
Mendacione_01	ME5072__	2521.7	11.2	0.00	49.43	1.38	2.55	1.00	49.70	0.33	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.22	1.0	1.0
Mendacione_01	ME5073__	2533.3	11.2	0.00	49.36	1.38	2.56	1.00	49.63	0.33	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.22	1.0	1.0
Mendacione_01	ME5074__	2554.9	11.2	0.00	49.23	1.38	2.56	1.00	49.50	0.33	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.20	1.0	1.0
Mendacione_01	ME5075__	2564.3	11.2	0.00	49.18	1.38	2.57	1.00	49.45	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.21	1.0	1.0
Mendacione_01	ME5076__	2586.6	11.2	0.00	49.04	1.38	2.57	1.00	49.31	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.19	1.0	1.0
Mendacione_01	ME5077__	2603.8	11.2	0.00	48.94	1.38	2.58	1.00	49.21	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.19	1.0	1.0
Mendacione_01	ME5078__	2607.6	11.2	0.00	48.92	1.38	2.58	1.00	49.19	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.18	1.0	1.0
Mendacione_01	ME5079__	2609.1	11.2	0.00	48.91	1.38	2.58	1.00	49.18	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.21	1.0	1.0
Mendacione_01	ME5080__	2616.3	11.2	0.00	48.87	1.38	2.60	1.00	49.14	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.17	1.0	1.0
Mendacione_01	ME5081__	2638.7	11.1	0.00	48.73	1.38	2.61	1.00	49.00	0.35	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.18	1.0	1.0
Mendacione_01	ME5082__	2654.5	11.1	0.00	48.64	1.38	2.60	1.00	48.91	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.18	1.0	1.0
Mendacione_01	ME5083__	2659.9	11.2	0.00	48.61	1.38	2.60	1.00	48.88	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.21	1.0	1.0
Mendacione_01	ME5084__	2665.8	11.2	0.00	48.57	1.38	2.59	1.00	48.84	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.19	1.0	1.0
Mendacione_01	ME5085__	2672.9	11.2	0.00	48.53	1.38	2.58	1.00	48.80	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.19	1.0	1.0
Mendacione_01	ME5086__	2681.9	11.2	0.00	48.48	1.38	2.57	1.00	48.75	0.34	6.0	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.21	1.0	1.0
Mendacione_01	ME5087__	2691.4	11.2	0.00	48.42	1.39	2.54	1.00	48.69	0.33	6.0	1.39	3.5	3.5	6.3	0.69	0.49	0.49	0.77	121.25	1.0	1.0
Mendacione_01	ME5088__	2710.1	11.2	0.00	48.32	1.39	2.46	1.00	48.58	0.31	6.0	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.77	121.31	1.0	1.0
Mendacione_01	ME5089__	2739.4	11.2	0.00	47.77	1.02	3.22	1.04	48.27	0.53	5.4	1.02	3.5	3.5	5.5	0.51	0.36	0.36	0.64	114.09	1.0	1.0
Mendacione_01	ME5090__	2746.0	11.2	0.00	47.86	1.15	2.55	1.00	48.13	0.33	5.0	0.82	5.9	5.9	6.6	0.50	0.48	0.48	0.73	118.91	1.0	1.0
Mendacione_01	ME5091__	2844.8	11.4	0.00	47.54	1.41	2.16	1.00	47.66	0.24	5.7	0.97	6.7	6.7	7.6	0.60	0.65	0.65	0.86	125.65	1.0	1.0
Mendacione_01	ME5092__	2861.8	11.5	0.00	47.53	1.50	2.16	1.00	47.62	0.24	6.1	1.02	7.0	7.0	7.9	0.63	0.72	0.72	0.90	127.63	1.0	1.0
Mendacione_01	ME5093__	2885.8	11.6	0.00	47.51	1.63	2.18	1.00	47.58	0.24	6.7	1.09	7.4	7.4	8.4	0.68	0.80	0.80	0.96	130.31	1.0	1.0
Mendacione_01	ME5094__	2903.0	11.6	0.00	47.49	1.71	2.19	1.00	47.55	0.24	7.3	1.13	7.6	7.6	8.7	0.71	0.87	0.87	1.00	132.05	1.0	1.0
Mendacione_01	ME5095__	2919.0	14.1	-3.42	47.53	1.87	-1.03	0.91	47.54	0.05	39.2	1.51	31.8	31.8	32.9	0.81	4.79	4.79	1.46	149.75	1.0	1.0
Mendacione_01	ME5096__	2945.5	14.2	0.00	47.53	1.75	-1.18	0.91	47.54	0.07	22.4	1.52	17.4	17.4	18.6	0.82	2.64	2.64	1.42	148.49	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5097__	2967.4	14.2	0.00	47.43	1.68	-1.79	0.92	47.51	0.16	9.4	1.20	8.8	8.8	9.8	0.73	1.05	1.05	1.07	135.24	1.0	1.0
Mendacione_01	ME5098__	3056.9	14.7	0.00	47.28	1.58	2.00	1.15	47.37	0.20	8.4	1.14	8.4	8.4	9.4	0.69	0.96	0.96	1.02	132.94	1.0	1.0
Mendacione_01	ME5099__	3084.5	14.8	0.00	47.29	1.82	-1.53	1.13	47.33	0.12	14.3	1.47	11.6	11.6	13.4	0.77	1.70	1.70	1.27	143.13	1.0	1.0
Mendacione_01	ME5100A_	3093.3	14.7	0.00	47.34	2.30	-1.70	0.68	47.42	0.15	14.1	1.97	5.9	5.9	13.4	1.05	1.17	1.17	0.87	126.12	1.0	1.0
Mendacione_02	ME5100A_	3093.3	15.0	0.00	47.34	2.30	-1.70	0.68	47.42	0.15	14.2	1.97	5.9	5.9	13.4	1.05	1.17	1.17	0.87	126.12	1.0	1.0
Mendacione_02	ME5100B_	3094.3	15.0	0.00	47.33	2.29	-1.68	0.67	47.42	0.14	14.2	3.35	5.8	5.8	15.8	1.06	1.15	1.15	0.83	124.14	1.0	1.0
Mendacione_02	ME5100C_	3102.1	14.9	0.00	47.31	2.27	-1.50	0.57	47.39	0.11	13.9	3.33	5.8	5.8	15.7	1.04	1.14	1.14	0.83	124.16	1.0	1.0
Mendacione_02	ME5100D_	3103.1	14.8	0.00	47.30	2.26	-1.48	0.56	47.39	0.11	13.8	1.94	5.9	5.9	13.3	1.04	1.15	1.15	0.86	125.85	1.0	1.0
Mendacione_02	ME5101__	3116.6	14.8	0.00	47.17	1.59	2.23	1.06	47.29	0.25	8.0	1.29	6.4	6.4	8.5	0.73	0.82	0.82	0.98	130.99	1.0	1.0
Mendacione_02	ME5102__	3141.3	15.1	0.00	47.13	1.62	2.23	1.00	47.24	0.25	8.1	1.32	6.4	6.4	8.5	0.75	0.85	0.85	0.99	131.64	1.0	1.0
Mendacione_02	ME5103__	3201.6	15.4	0.00	47.06	1.73	2.48	1.34	47.16	0.31	9.0	1.39	6.6	6.6	8.9	0.80	0.92	0.92	1.04	133.69	1.0	1.0
Mendacione_02	ME5104__	3213.8	15.5	0.00	47.06	1.76	2.24	1.27	47.14	0.26	10.1	1.76	5.5	5.5	9.0	0.88	0.97	0.97	1.07	135.25	1.0	1.0
Mendacione_02	ME5105__	3246.4	15.6	0.00	47.03	1.83	2.25	1.37	47.10	0.26	10.8	1.83	5.5	7.9	9.2	0.92	1.01	1.01	1.10	136.33	1.0	1.0
Mendacione_02	ME5106__	3269.0	15.7	0.00	47.01	1.88	2.25	1.35	47.08	0.26	11.3	1.88	5.5	7.6	9.3	0.94	1.03	1.11	1.12	137.08	1.0	1.0
Mendacione_02	ME5107__	3336.2	16.3	0.00	46.96	2.03	2.23	1.24	47.02	0.25	12.8	2.03	5.5	5.5	9.6	1.02	1.12	1.12	1.17	139.12	1.0	1.0
Mendacione_02	ME5108__	3373.3	16.3	0.00	46.94	2.12	2.24	1.36	47.00	0.26	13.7	2.12	5.5	5.5	9.7	1.06	1.17	1.17	1.20	140.29	1.0	1.0
Mendacione_02	ME5109A_	3374.8	16.3	0.00	46.97	2.43	1.26	0.39	46.99	0.08	22.0	2.29	8.0	8.0	12.5	1.15	1.84	1.84	1.48	150.44	1.0	1.0
Mendacione_02	ME5109B_	3375.8	16.3	0.00	46.96	2.42	1.26	0.38	46.99	0.08	21.9	9999.99	8.0	8.0	20.2	1.21	1.73	1.73	1.41	148.14	1.0	1.0
Mendacione_02	ME5109C_	3383.3	16.3	0.00	46.96	2.42	1.28	0.36	46.98	0.08	21.8	9999.99	8.0	8.0	20.2	1.21	1.74	1.74	1.41	148.00	1.0	1.0
Mendacione_02	ME5109D_	3384.3	16.3	0.00	46.96	2.42	1.28	0.35	46.98	0.08	21.9	2.29	8.0	8.0	12.4	1.15	1.84	1.84	1.48	150.38	1.0	1.0
Mendacione_02	ME5110__	3384.5	16.3	0.00	46.94	2.15	2.11	1.22	46.98	0.23	15.0	2.15	6.0	6.0	10.3	1.07	1.29	1.29	1.25	142.35	1.0	1.0
Mendacione_02	ME5111__	3439.7	16.6	0.00	46.91	2.27	2.16	1.39	46.95	0.24	16.7	2.27	6.0	6.0	10.5	1.14	1.36	1.36	1.29	143.92	1.0	1.0
Mendacione_02	ME5112__	3463.0	16.7	0.00	46.90	2.33	-2.12	1.37	46.95	0.23	17.5	2.33	6.0	6.0	10.7	1.16	1.40	1.40	1.31	144.55	1.0	1.0
Mendacione_02	ME5113__	3485.3	16.8	0.00	46.90	2.38	2.27	1.45	46.93	0.26	17.1	1.86	8.1	8.1	11.2	1.08	1.50	1.50	1.34	145.63	1.0	1.0
Mendacione_02	ME5114__	3584.2	16.9	0.08	46.89	2.63	2.34	1.47	46.90	0.28	20.8	2.02	8.5	8.5	11.9	1.18	1.71	1.71	1.44	149.03	1.0	1.0
Mendacione_02	ME5115__	3588.8	16.9	0.00	46.89	2.65	2.34	1.48	46.90	0.28	21.0	2.03	8.5	8.5	11.9	1.19	1.72	1.72	1.44	149.20	1.0	1.0
Mendacione_02	ME5116__	3622.5	16.9	0.05	46.89	2.74	2.37	1.47	46.91	0.29	22.5	2.09	8.6	8.6	12.2	1.23	1.80	1.80	1.48	150.38	1.0	1.0
Mendacione_02	ME5117__	3668.5	16.8	0.10	46.91	2.88	2.40	1.44	46.92	0.29	25.0	2.17	8.8	8.8	12.6	1.28	1.92	1.92	1.53	152.06	1.0	1.0
Mendacione_02	ME5118__	3717.6	16.6	0.81	46.88	2.99	2.42	1.64	46.89	0.30	27.2	2.27	8.9	8.9	12.6	1.33	2.01	2.01	1.59	152.81	1.0	1.0
Mendacione_02	ME5119__	3743.5	16.5	2.98	46.88	3.20	2.51	1.39	46.89	0.32	29.0	2.15	10.0	10.5	14.7	1.42	2.01	2.01	1.41	148.14	1.0	1.0
Mendacione_02	ME5120A_	3752.0	16.5	0.00	46.91	3.24	2.20	1.83	46.92	0.25	40.0	3.24	7.5	7.5	14.0	1.62	2.44	2.44	1.74	158.98	1.0	1.0
Mendacione_02	ME5120B_	3752.2	16.5	0.00	46.90	3.33	-2.17	1.48	46.92	0.24	41.8	9999.99	7.5	7.5	21.0	1.85	2.23	2.23	1.65	156.26	1.0	1.0
Mendacione_02	ME5120C_	3759.2	16.5	0.00	46.91	3.35	-2.18	1.51	46.92	0.24	42.2	9999.99	7.5	7.5	21.0	1.87	2.23	2.23	1.58	154.02	1.0	1.0
Mendacione_02	ME5120D_	3759.7	16.5	0.00	46.91	3.36	-2.18	1.50	46.92	0.24	43.0	3.25	7.8	7.8	14.3	1.68	2.54	2.54	1.77	159.84	1.0	1.0
Mendacione_03	ME5120D_	3759.7	20.3	0.00	46.91	3.36	-2.18	1.52	46.93	0.24	43.3	3.25	7.8	7.8	14.3	1.68	2.54	2.54	1.77	159.84	1.0	1.0
Mendacione_03	ME6003__	3805.4	19.9	0.00	46.90	3.81	-2.32	0.92	46.92	0.27	51.6	3.15	9.0	9.0	14.6	1.78	2.83	2.83	1.93	164.48	1.0	1.0
Mendacione_03	ME4001A_	3835.4	19.5	0.01	46.86	3.70	-2.62	0.92	46.89	0.35	29.1	3.06	5.4	5.4	11.5	1.71	1.65	1.65	1.44	149.20	1.0	1.0
Mendacione_03	ME4001B_	3836.4	19.5	0.00	46.84	3.67	-2.62	0.92	46.89	0.35	27.3	9999.99	4.7	4.7	14.2	2.13	1.22	1.22	1.27	142.99	1.0	1.0
Mendacione_03	ME4002C_	3843.9	19.5	0.00	46.83	3.67	-2.00	0.62	46.88	0.20	27.3	9999.99	4.7	4.7	14.2	2.13	1.22	1.22	1.27	142.98	1.0	1.0
Mendacione_03	ME4002D_	3844.5	19.5	0.00	46.85	3.59	-2.50	1.79	46.86	0.32	32.1	2.35	9.4	9.4	12.6	1.42	2.21	2.21	1.76	159.44	1.0	1.0
Mendacione_03	ME6005__	3853.9	19.5	0.01	46.86	3.94	-1.13	0.31	46.87	0.07	52.2	3.37	8.2	8.2	14.4	1.87	2.75	2.75	1.91	163.81	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_03	ME4004A_	3900.5	18.1	2.95	46.86	3.58	-1.65	0.53	46.87	0.14	34.8	3.45	5.6	5.6	11.8	1.76	1.95	1.95	1.66	154.38	1.0	1.0
Mendacione_03	ME4004B_	3901.5	18.1	0.00	46.77	3.63	-2.96	1.03	46.85	0.45	18.9	9999.99	3.5	4.0	10.2	2.37	0.74	0.78	1.18	139.59	1.0	1.0
Mendacione_03	ME4004C_	3904.7	18.1	0.00	46.76	3.62	-2.95	0.93	46.85	0.44	18.8	9999.99	3.6	3.6	12.1	2.36	0.74	0.75	0.86	125.66	1.0	1.0
Mendacione_03	ME4005D_	3905.9	18.1	0.05	46.78	3.46	-2.88	1.97	46.81	0.42	22.1	3.25	4.0	4.0	9.5	1.65	1.29	1.29	1.35	142.45	1.0	1.0
Mendacione_03	ME6007__	3915.9	17.8	1.15	46.81	4.03	-1.45	0.41	46.82	0.11	48.0	3.46	7.3	7.3	12.6	1.88	2.53	2.53	2.01	162.26	1.0	1.0
Mendacione_03	ME4007A_	3924.9	18.0	0.00	46.81	3.68	-2.70	1.55	46.82	0.37	32.1	2.91	6.5	6.5	11.7	1.67	1.90	1.90	1.62	155.15	1.0	1.0
Mendacione_03	ME4007B_	3925.9	18.0	0.00	46.78	3.65	-2.77	1.54	46.81	0.39	24.4	9999.99	4.3	4.3	12.2	2.39	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4007C_	3936.6	18.0	0.00	46.77	3.64	-2.78	1.85	46.80	0.39	24.3	9999.99	4.3	4.3	12.2	2.38	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4008D_	3937.1	18.0	0.00	46.78	3.75	-2.82	1.63	46.80	0.40	27.8	3.29	4.7	4.7	10.9	1.75	1.56	1.56	1.43	148.79	1.0	1.0
Mendacione_03	ME4009__	3956.1	18.2	-0.70	46.78	3.86	-2.58	1.17	46.79	0.34	46.3	2.62	10.8	10.8	14.4	1.63	2.83	2.83	1.96	165.37	1.0	1.0
Mendacione_03	ME5121__	3986.5	22.3	-5.84	46.78	3.70	-2.64	1.57	46.80	0.35	39.6	2.19	12.6	18.3	20.8	1.43	2.71	2.71	1.79	160.46	1.0	1.0
Mendacione_03	ME5122__	4036.2	23.1	-5.10	46.75	3.89	-2.69	1.33	46.77	0.37	39.2	2.25	11.7	11.7	14.2	1.44	2.64	2.64	1.86	162.40	1.0	1.0
Mendacione_03	ME5123__	4086.0	25.1	-5.48	46.71	4.10	-2.73	1.07	46.75	0.38	43.9	2.29	12.4	12.4	14.9	1.48	2.84	2.84	1.90	163.70	1.0	1.0
Mendacione_03	ME5124__	4135.7	30.0	-5.85	46.70	4.13	-2.74	1.06	46.74	0.38	48.9	2.40	12.7	12.7	15.2	1.52	3.04	3.04	2.00	166.56	1.0	1.0
Mendacione_03	ME5125__	4185.2	33.7	-5.29	46.68	4.17	-2.79	1.06	46.74	0.40	45.7	2.38	11.8	11.8	14.3	1.50	2.81	2.81	1.96	165.33	1.0	1.0
Mendacione_03	ME5126__	4235.1	35.9	4.78	46.68	4.29	-2.79	1.06	46.73	0.40	49.9	2.46	12.3	12.5	14.9	1.54	3.02	3.02	2.03	167.25	1.0	1.0
Mendacione_03	ME5127__	4285.0	35.7	7.23	46.68	4.69	-2.82	1.04	46.72	0.41	61.9	2.66	13.3	16.5	19.1	1.68	3.55	3.55	2.19	171.60	1.0	1.0
Mendacione_03	ME5128__	4334.5	34.6	9.07	46.68	4.15	-2.67	1.04	46.70	0.36	62.4	2.75	13.3	13.3	15.6	1.66	3.64	3.64	2.34	174.88	1.0	1.0
Mendacione_03	ME5129__	4386.0	29.4	13.22	46.68	4.04	-2.65	1.04	46.69	0.36	60.6	2.86	12.3	12.3	14.8	1.70	3.51	3.51	2.38	176.25	1.0	1.0
Mendacione_03	ME5130__	4435.5	-28.9	8.31	46.68	4.14	-2.69	1.02	46.69	0.37	63.7	2.88	12.7	12.7	15.3	1.72	3.67	3.67	2.39	176.64	1.0	1.0
Mendacione_03	ME5131__	4452.0	-31.3	2.45	46.68	4.11	-2.82	1.03	46.69	0.40	53.0	2.74	11.5	11.5	14.2	1.66	3.15	3.15	2.22	172.41	1.0	1.0
Mendacione_03	ME5132__	4467.0	-34.8	3.53	46.68	4.17	-3.15	1.02	46.69	0.51	52.4	1.89	21.4	21.4	25.5	1.28	4.05	4.05	1.59	154.10	1.0	1.0
Mendacione_03	CA4001__	4492.0	-34.8	0.81	46.67	4.20	-3.21	1.00	46.68	0.52	47.7	2.37	12.7	12.7	17.3	1.57	3.00	3.00	1.74	157.92	1.0	1.0
Selvavecchia	SE1001B_	-1.0	4.8	0.00	59.11	1.32	3.21	1.00	59.63	0.52	2.5	2.31	1.4	1.4	3.7	0.63	0.15	0.15	0.42	99.32	1.0	1.0
Selvavecchia	SE1001C_	0.0	4.8	0.00	58.92	1.15	3.55	1.00	59.57	0.64	2.5	1.28	1.4	1.4	3.2	0.53	0.14	0.14	0.42	99.31	1.0	1.0
Selvavecchia	SE1001D_	1.0	4.8	0.00	58.42	0.90	2.49	1.00	58.74	0.32	2.0	0.63	3.0	3.0	3.8	0.38	0.19	0.19	0.51	105.40	1.0	1.0
Selvavecchia	SE1002__	44.3	4.8	0.00	57.85	1.22	1.86	0.74	58.00	0.18	2.1	0.80	3.4	3.4	4.3	0.48	0.27	0.27	0.63	113.43	1.0	1.0
Selvavecchia	SE1003__	73.3	4.7	0.02	57.56	1.04	2.30	1.00	57.81	0.27	1.9	0.59	3.6	3.6	4.3	0.38	0.21	0.21	0.50	104.79	1.0	1.0
Selvavecchia	SE1004__	103.5	4.5	0.21	57.28	1.06	2.36	1.01	57.48	0.28	1.8	0.63	3.6	3.6	4.3	0.41	0.23	0.23	0.53	106.44	1.0	1.0
Selvavecchia	SE1005__	133.1	3.7	0.76	57.37	1.72	1.25	0.50	57.41	0.08	3.2	1.27	3.2	3.2	4.6	0.71	0.40	0.40	0.88	110.74	1.0	1.0
Selvavecchia	SE1006__	161.8	3.1	0.89	57.30	1.65	1.92	1.06	57.33	0.19	3.1	1.16	3.7	3.7	4.5	0.67	0.43	0.43	0.96	117.14	1.0	1.0
Selvavecchia	SE1007A_	172.2	2.8	0.37	57.23	1.98	1.30	1.00	57.24	0.09	4.2	1.30	4.1	4.1	5.1	0.75	0.54	0.54	1.06	125.72	1.0	1.0
Selvavecchia	SE1007B_	173.2	2.8	0.00	57.01	1.85	2.82	0.98	57.20	0.41	1.9	9999.99	1.0	4.5	4.1	1.05	0.14	0.34	0.33	88.67	1.0	1.0
Selvavecchia	SE1007C_	179.9	2.8	0.00	56.34	1.18	3.70	1.07	56.89	0.70	1.4	9999.99	1.0	1.0	3.1	0.68	0.08	0.08	0.30	88.67	1.0	1.0
Selvavecchia	SE1007D_	180.9	2.8	-0.03	56.63	1.42	1.69	1.00	56.67	0.15	1.8	0.81	3.8	3.8	4.7	0.50	0.31	0.31	0.66	115.11	1.0	1.0
Selvavecchia	SE1008__	191.6	2.7	0.23	56.61	1.40	1.41	0.78	56.64	0.10	1.9	0.89	3.5	3.5	4.5	0.55	0.31	0.31	0.69	116.70	1.0	1.0
Selvavecchia	SE1009__	219.1	3.5	1.11	56.51	1.56	1.89	1.13	56.56	0.18	2.5	1.00	3.5	3.5	4.4	0.61	0.35	0.35	0.79	110.84	1.0	1.0
Selvavecchia	SE1010A_	238.6	2.5	1.34	56.57	1.72	1.53	1.04	56.59	0.12	3.8	1.25	4.1	4.1	4.9	0.73	0.51	0.51	1.04	116.31	1.0	1.0
Selvavecchia	SE1010B_	239.6	2.5	0.00	56.16	1.54	3.21	1.00	56.41	0.52	1.4	9999.99	1.0	4.5	4.1	0.98	0.09	0.13	0.30	88.76	1.0	1.0
Selvavecchia	SE1010C_	246.0	2.5	0.00	55.52	0.90	3.40	1.31	56.11	0.59	1.2	1.23	1.0	1.0	2.5	0.42	0.07	0.07	0.30	88.75	1.0	1.0
Selvavecchia	SE1010D_	247.0	2.5	-0.02	55.34	0.75	2.10	1.05	55.57	0.23	0.9	0.47	2.5	2.5	3.1	0.29	0.12	0.12	0.39	96.41	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Selvavecchia	SE1011__	251.1	2.6	-0.32	55.35	0.93	2.03	1.16	55.45	0.21	0.9	0.51	3.3	3.3	3.8	0.33	0.17	0.17	0.44	100.11	1.0	1.0
Selvavecchia	SE1012__	286.1	3.4	-1.01	55.24	1.05	2.01	0.99	55.33	0.21	1.5	0.63	3.9	3.9	4.6	0.40	0.24	0.24	0.53	107.03	1.0	1.0
Selvavecchia	SE1013__	315.8	3.5	0.23	55.17	1.30	1.52	0.66	55.24	0.12	1.8	0.75	3.8	3.8	4.7	0.48	0.28	0.28	0.61	111.82	1.0	1.0
Selvavecchia	SE1014__	343.7	3.6	-0.23	55.13	1.35	1.81	1.01	55.19	0.17	2.0	0.75	4.5	4.5	5.2	0.48	0.33	0.33	0.64	113.86	1.0	1.0
Selvavecchia	SE1015A_	369.3	3.6	0.00	55.14	1.56	1.14	1.00	55.17	0.07	3.0	0.98	4.5	4.5	5.4	0.60	0.45	0.45	0.82	121.00	1.0	1.0
Selvavecchia	SE1015B_	370.3	3.6	0.00	54.91	1.39	2.11	0.90	55.13	0.23	1.9	2.14	1.5	1.5	3.9	0.66	0.17	0.17	0.46	101.65	1.0	1.0
Selvavecchia	SE1015C_	398.1	3.6	0.00	54.68	1.39	2.28	0.73	54.85	0.26	1.7	2.14	1.5	1.5	3.9	0.66	0.17	0.17	0.46	101.64	1.0	1.0
Selvavecchia	SE1015D_	399.1	3.6	0.00	54.75	1.17	1.47	0.83	54.78	0.11	2.1	0.81	5.0	13.6	5.4	0.47	0.40	0.59	0.75	120.02	1.0	1.0
Selvavecchia	SE1016__	428.2	2.1	1.92	54.74	1.40	-1.39	1.46	54.74	0.10	2.4	0.91	5.1	5.1	5.6	0.53	0.46	0.46	0.81	118.20	1.0	1.0
Selvavecchia	SE1017A_	458.4	0.7	1.61	54.75	1.66	0.43	0.25	54.75	0.01	3.5	1.12	4.7	4.7	5.6	0.67	0.53	0.53	0.94	117.06	1.0	1.0
Selvavecchia	SE1017B_	459.4	0.7	0.00	54.61	1.51	2.26	1.10	54.73	0.26	0.6	9999.99	0.6	3.8	2.5	1.06	0.05	0.14	0.19	74.83	1.0	1.0
Selvavecchia	SE1017C_	474.0	0.7	0.00	53.60	0.54	-2.95	2.28	53.96	0.44	0.3	0.74	0.6	0.6	1.5	0.25	0.03	0.03	0.18	74.84	1.0	1.0
Selvavecchia	SE1017D_	475.0	0.7	-0.07	53.27	0.44	1.55	1.36	53.32	0.12	0.2	0.29	2.3	2.3	2.5	0.18	0.06	0.06	0.26	84.10	1.0	1.0
Selvavecchia	SE1018__	496.8	0.7	0.00	53.29	0.74	1.49	1.09	53.30	0.11	0.4	0.47	2.5	2.5	3.0	0.30	0.12	0.12	0.39	96.55	1.0	1.0
Selvavecchia	SE1019__	526.1	0.7	0.00	53.24	0.84	1.51	1.20	53.25	0.12	0.5	0.49	3.0	3.0	3.5	0.32	0.15	0.15	0.42	99.15	1.0	1.0
Selvavecchia	SE1020__	553.9	0.8	-0.06	53.25	1.14	1.40	1.13	53.25	0.10	1.0	0.65	3.5	3.5	4.2	0.42	0.23	0.23	0.53	107.04	1.0	1.0
Selvavecchia	SE1021__	579.8	0.8	0.07	53.25	1.33	1.03	0.85	53.25	0.05	1.4	0.77	3.8	3.8	4.7	0.49	0.29	0.29	0.62	112.57	1.0	1.0
Selvavecchia	SE1022A_	611.7	0.7	0.37	53.24	1.45	1.19	1.13	53.25	0.07	1.8	0.88	3.6	3.6	4.6	0.55	0.32	0.32	0.69	113.48	1.0	1.0
Selvavecchia	SE1022B_	612.7	0.7	0.00	53.21	1.48	1.69	1.23	53.23	0.15	0.6	9999.99	0.8	0.8	2.5	1.08	0.05	0.05	0.24	82.41	1.0	1.0
Selvavecchia	SE1022C_	713.8	0.7	0.00	53.17	2.50	1.94	1.05	53.17	0.19	2.8	9999.99	1.0	4.2	4.1	1.33	0.21	0.63	0.50	88.73	1.0	1.0
Fosso_guardia	FG1001__	0.0	2.2	0.00	53.21	0.64	2.11	1.00	53.44	0.23	0.8	0.45	2.3	2.3	2.8	0.27	0.11	0.11	0.37	94.88	1.0	1.0
Fosso_guardia	FG1002__	16.1	2.2	0.00	53.16	0.92	2.05	1.00	53.18	0.21	0.8	0.55	3.1	3.1	3.7	0.35	0.17	0.17	0.46	101.70	1.0	1.0
Fosso_guardia	FG1003__	38.3	2.2	0.00	53.15	1.31	1.79	1.00	53.15	0.16	2.2	0.81	5.1	5.1	6.0	0.54	0.40	0.40	0.67	115.59	1.0	1.0
Fosso_guardia	FG1004__	58.8	2.2	-0.11	53.15	1.58	1.18	0.55	53.15	0.07	2.9	0.99	4.7	4.7	5.8	0.62	0.47	0.47	0.81	122.98	1.0	1.0
Fosso_guardia	FG1005__	79.7	2.2	-0.14	53.15	1.61	1.07	0.49	53.15	0.06	3.3	1.00	5.2	5.2	6.3	0.64	0.52	0.52	0.82	123.89	1.0	1.0
Fosso_guardia	FG1006__	100.1	2.2	0.12	53.15	1.63	1.07	0.49	53.15	0.06	3.5	1.01	5.5	5.5	6.4	0.63	0.56	0.56	0.86	125.77	1.0	1.0
Fosso_guardia	FG1007__	121.8	2.2	-0.14	53.15	1.66	0.88	0.40	53.15	0.04	4.2	1.07	6.1	6.1	7.0	0.65	0.65	0.65	0.93	128.93	1.0	1.0
Fosso_guardia	FG1008__	144.3	2.2	-0.40	53.15	1.72	0.91	0.40	53.15	0.04	4.3	1.04	6.4	7.9	7.2	0.65	0.67	0.68	0.92	126.96	1.0	1.0
Fosso_guardia	FG1009__	167.7	2.1	-0.43	53.15	1.76	0.79	0.34	53.15	0.03	4.6	1.16	5.8	7.1	6.7	0.69	0.67	0.69	1.00	131.87	1.0	1.0
Fosso_guardia	FG1010__	209.2	2.1	-0.51	53.15	1.80	0.89	0.38	53.15	0.04	4.4	1.06	6.0	6.0	7.1	0.69	0.64	0.64	0.90	127.36	1.0	1.0
Fosso_guardia	FG1011__	230.3	2.1	-0.17	53.15	1.81	0.88	0.38	53.15	0.04	4.6	1.05	6.4	6.4	7.4	0.68	0.67	0.67	0.90	127.48	1.0	1.0
Fosso_guardia	FG1012__	250.8	2.2	-0.46	53.16	1.85	0.80	0.34	53.16	0.03	5.0	1.08	6.5	6.5	7.6	0.71	0.71	0.71	0.93	128.94	1.0	1.0
Fosso_guardia	FG1013__	268.6	2.5	-0.92	53.16	1.84	0.82	0.48	53.16	0.03	5.0	1.11	6.4	6.4	7.4	0.70	0.71	0.71	0.95	130.01	1.0	1.0
Fosso_guardia	FG1014__	287.6	3.0	-0.68	53.16	1.94	0.86	0.33	53.16	0.04	5.1	1.15	6.1	6.1	7.3	0.73	0.71	0.71	0.97	130.59	1.0	1.0
Fosso_guardia	FG1015__	303.3	3.2	-0.31	53.16	1.89	1.05	0.54	53.16	0.06	4.4	1.04	6.1	6.1	7.3	0.70	0.63	0.63	0.86	125.75	1.0	1.0
Fosso_guardia	FG1016__	338.6	3.2	-0.33	53.16	2.07	0.96	0.48	53.16	0.05	5.0	1.05	6.4	11.9	7.8	0.74	0.67	0.77	0.86	125.51	1.0	1.0
Fosso_guardia	FG1017__	357.5	3.2	0.00	53.16	2.14	0.95	0.48	53.16	0.05	5.3	1.20	5.7	11.2	7.1	0.78	0.68	0.85	0.96	130.31	1.0	1.0
Fosso_guardia	FG1018__	375.2	2.9	0.74	53.16	2.09	1.00	0.73	53.16	0.05	5.9	1.23	6.1	11.1	7.4	0.78	0.75	0.96	1.01	132.34	1.0	1.0
Fosso_guardia	FG1019A_	440.3	2.8	3.09	53.16	2.49	0.48	0.21	53.16	0.01	8.8	1.70	5.1	10.1	6.4	1.01	0.87	1.62	1.36	140.98	1.0	1.0
Fosso_guardia	FG1019B_	441.3	2.8	0.00	53.16	2.55	1.79	0.60	53.16	0.16	2.9	9999.99	1.0	4.5	4.1	1.37	0.21	0.68	0.51	88.74	1.0	1.0
Fosso_guardia	FG1019C_	466.3	2.8	0.00	53.17	2.60	3.35	1.04	53.17	0.57	3.1	9999.99	1.0	4.2	4.1	1.41	0.21	0.65	0.52	88.75	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST0001__	0.0	12.2	0.00	94.40	1.51	3.32	1.00	94.96	0.56	6.6	1.12	3.3	6.7	5.3	0.67	0.37	0.39	0.70	182.84	1.0	1.0
Stregale_01	ST0002__	67.3	12.1	0.00	91.39	1.20	2.96	1.00	91.84	0.45	5.7	0.89	4.6	4.6	5.6	0.51	0.41	0.41	0.73	186.17	1.0	1.0
Stregale_01	ST0003__	137.0	11.9	0.00	88.25	1.85	4.18	1.00	89.14	0.89	7.6	1.78	1.6	9.3	3.8	0.91	0.28	0.65	0.75	182.05	1.0	1.0
Stregale_01	ST4001A_	194.0	9.9	2.60	88.64	3.75	1.03	0.27	88.68	0.05	21.8	3.18	3.7	3.7	9.4	1.76	1.19	1.19	1.27	216.86	1.0	1.0
Stregale_01	ST4001B_	194.5	9.9	0.00	88.55	3.66	1.61	0.35	88.66	0.13	17.3	9999.99	2.8	3.7	12.0	2.38	0.66	0.69	0.77	189.10	1.0	1.0
Stregale_01	ST4001C_	199.3	9.9	0.00	88.53	3.64	1.61	0.35	88.65	0.13	17.2	9999.99	2.8	3.7	12.0	2.37	0.66	0.69	0.77	189.10	1.0	1.0
Stregale_01	ST4001D_	200.2	9.9	0.02	88.58	3.69	1.03	0.27	88.62	0.05	21.0	3.12	3.7	3.7	9.4	1.73	1.17	1.17	1.24	216.41	1.0	1.0
Stregale_01	ST1002__	201.5	9.9	0.09	88.60	3.71	0.62	0.15	88.62	0.02	33.2	3.68	4.8	4.8	10.8	1.85	1.77	1.77	1.64	243.22	1.0	1.0
Stregale_01	ST1003__	214.6	9.5	0.50	88.59	3.70	0.78	0.19	88.61	0.03	26.7	3.70	3.8	3.8	10.2	1.85	1.41	1.41	1.38	229.74	1.0	1.0
Stregale_01	ST1004__	224.1	9.1	1.10	88.59	3.70	0.77	0.19	88.61	0.03	26.7	3.64	3.9	3.9	8.5	1.84	1.42	1.42	1.67	221.30	1.0	1.0
Stregale_01	ST1005A_	226.8	8.9	0.33	88.59	3.70	0.77	0.19	88.61	0.03	26.7	3.64	3.9	3.9	8.5	1.84	1.42	1.42	1.67	221.31	1.0	1.0
Stregale_01	ST1005B_	227.8	8.9	0.04	87.74	2.85	4.42	1.18	88.43	0.99	7.9	9999.99	1.5	3.9	6.2	1.86	0.24	0.35	0.45	158.56	1.0	1.0
Stregale_01	ST0004C_	1134.0	8.5	0.00	62.57	1.42	4.94	1.03	63.81	1.25	5.4	2.52	1.5	1.5	4.0	0.68	0.17	0.17	0.45	158.56	1.0	1.0
Stregale_01	ST6001_D	1135.0	11.7	-0.14	62.18	1.24	2.24	0.82	62.37	0.26	5.5	0.89	6.6	6.6	7.3	0.54	0.59	0.59	0.80	191.65	1.0	1.0
Stregale_01	ST6002__	1153.6	11.6	0.00	61.90	0.99	2.69	1.02	62.27	0.37	5.1	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.85	1.0	1.0
Stregale_01	ST6003__	1173.2	11.6	0.00	61.72	0.99	2.69	1.02	62.08	0.37	5.1	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.77	1.0	1.0
Stregale_01	ST6004__	1192.7	11.6	-0.43	61.57	0.99	2.69	1.02	61.94	0.37	5.1	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.83	1.0	1.0
Stregale_01	ST6005__	1202.4	11.6	-0.51	61.45	0.99	2.69	1.02	61.82	0.37	5.1	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.79	1.0	1.0
Stregale_01	ST6006__	1211.9	11.6	-0.74	61.43	1.06	2.65	1.03	61.74	0.36	5.1	0.79	6.0	6.0	6.7	0.47	0.47	0.47	0.71	184.02	1.0	1.0
Stregale_01	ST6007__	1220.6	11.6	0.00	61.47	1.18	2.65	1.03	61.70	0.36	5.3	0.85	6.4	6.4	7.1	0.51	0.54	0.54	0.77	188.88	1.0	1.0
Stregale_01	ST6008__	1229.5	11.6	-0.13	61.55	1.47	1.90	1.00	61.68	0.18	6.5	1.03	7.1	7.1	8.0	0.63	0.73	0.73	0.91	200.11	1.0	1.0
Stregale_01	ST6009__	1248.2	11.6	0.00	61.52	1.62	1.50	1.01	61.61	0.12	7.5	1.11	7.7	7.7	8.6	0.69	0.85	0.85	0.99	205.39	1.0	1.0
Stregale_01	ST6010__	1256.3	11.6	0.00	61.55	1.79	1.37	0.73	61.63	0.10	8.8	1.21	8.1	8.1	9.2	0.75	0.98	0.98	1.07	210.90	1.0	1.0
Stregale_01	ST6011__	1263.6	11.6	0.00	60.99	1.35	3.07	1.02	61.47	0.48	5.9	0.97	3.9	3.9	19.8	0.60	0.38	0.38	0.19	119.01	1.0	1.0
Stregale_01	ST6012__	1271.3	11.6	0.00	60.65	1.15	3.34	1.02	61.21	0.57	5.9	1.15	3.0	3.0	5.3	0.57	0.35	0.35	0.65	179.11	1.0	1.0
Stregale_01	ST6013__	1275.6	11.6	0.00	60.58	1.16	3.35	1.02	61.15	0.57	6.0	1.16	3.0	3.0	5.3	0.58	0.35	0.35	0.65	179.05	1.0	1.0
Stregale_01	ST6014_B	1285.1	11.6	0.00	60.42	1.16	3.35	1.02	60.99	0.57	6.0	1.16	3.0	3.0	5.3	0.58	0.35	0.35	0.65	179.04	1.0	1.0
Stregale_01	ST6014_C	1331.7	11.6	0.00	59.62	1.16	3.35	1.02	60.19	0.57	6.0	1.16	3.0	3.0	5.3	0.58	0.35	0.35	0.65	179.06	1.0	1.0
Stregale_01	ST6015__	1335.8	11.6	0.00	59.49	1.11	3.04	1.02	59.96	0.47	5.6	0.95	4.0	4.0	5.4	0.52	0.38	0.38	0.71	184.34	1.0	1.0
Stregale_01	ST6016__	1350.0	11.6	0.00	59.15	0.99	2.68	1.02	59.52	0.37	5.1	0.74	5.8	5.8	6.5	0.44	0.43	0.43	0.67	180.73	1.0	1.0
Stregale_01	ST6017__	1362.6	11.6	0.00	59.07	0.99	2.69	1.02	59.44	0.37	5.1	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.83	1.0	1.0
Stregale_01	ST6018__	1372.3	11.6	0.00	59.00	1.00	2.69	1.02	59.36	0.37	5.1	0.74	5.8	5.8	6.4	0.44	0.43	0.43	0.67	180.80	1.0	1.0
Stregale_01	ST6019__	1387.5	11.6	0.00	58.88	1.11	2.66	1.02	59.25	0.36	5.1	0.73	6.0	6.0	6.5	0.44	0.44	0.44	0.67	180.19	1.0	1.0
Stregale_01	ST6020__	1459.5	11.6	0.00	58.18	1.25	2.70	1.02	58.55	0.37	5.2	0.75	5.7	5.7	6.3	0.47	0.43	0.43	0.68	181.19	1.0	1.0
Stregale_01	ST6021__	1583.7	10.8	0.71	58.13	2.03	0.90	0.27	58.17	0.04	10.4	1.27	9.5	13.7	10.5	0.78	1.21	1.24	1.15	215.39	1.0	1.0
Stregale_01	ST0008A_	1587.5	10.7	0.00	58.07	2.00	1.34	0.39	58.16	0.09	8.1	1.38	5.8	11.1	7.1	0.83	0.80	1.09	1.13	205.32	1.0	1.0
Stregale_01	ST0008B_	1588.5	10.7	0.00	57.80	1.76	2.46	0.51	58.11	0.31	6.3	2.37	3.0	3.0	6.0	0.84	0.44	0.44	0.74	186.93	1.0	1.0
Stregale_01	ST0008C_	1616.5	10.8	0.00	57.69	2.14	2.31	0.23	57.96	0.27	7.9	9999.99	2.9	2.9	7.9	1.16	0.47	0.47	0.74	186.94	1.0	1.0
Stregale_01	ST0008D_	1617.5	10.8	0.00	57.81	2.24	1.15	0.29	57.88	0.07	10.2	1.62	5.8	11.2	7.1	0.95	0.94	1.45	1.32	207.78	1.0	1.0
Stregale_01	ST5001__	1627.1	10.8	0.00	57.46	1.01	2.66	1.03	57.83	0.36	4.7	0.73	5.5	5.5	6.1	0.44	0.40	0.40	0.66	179.59	1.0	1.0
Stregale_01	ST5002__	1687.1	10.7	0.00	56.84	1.01	2.66	1.02	57.20	0.36	4.7	0.73	5.5	5.5	6.1	0.44	0.40	0.40	0.66	179.52	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST5003__	1747.1	11.9	0.00	56.68	1.46	2.00	0.70	56.82	0.20	6.3	1.00	6.9	6.9	7.8	0.62	0.69	0.69	0.88	197.98	1.0	1.0
Stregale_01	ST0009__	1776.9	11.9	0.00	56.32	1.33	2.76	1.02	56.71	0.39	5.6	0.78	5.5	5.5	6.2	0.51	0.43	0.43	0.69	182.57	1.0	1.0
Stregale_01	ST5004__	1785.4	11.9	0.00	56.14	1.33	2.01	0.67	56.35	0.21	5.8	0.92	6.5	6.5	7.3	0.56	0.60	0.60	0.82	192.99	1.0	1.0
Stregale_01	ST5005__	1799.8	11.9	0.00	56.17	1.50	1.67	0.53	56.31	0.14	6.5	1.02	7.0	7.0	7.9	0.63	0.71	0.71	0.90	199.35	1.0	1.0
Stregale_01	ST5006__	1814.1	11.9	0.00	56.19	1.67	1.43	0.43	56.29	0.10	7.5	1.11	7.5	7.5	8.5	0.69	0.83	0.83	0.98	204.93	1.0	1.0
Stregale_01	ST4002A_	1817.0	11.9	0.03	56.06	1.24	2.09	0.80	56.28	0.22	5.3	0.81	7.1	7.9	7.6	0.49	0.58	0.60	0.77	185.29	1.0	1.0
Stregale_01	ST4002B_	1818.0	11.9	0.00	56.05	1.23	2.10	0.80	56.27	0.23	5.3	0.91	7.0	7.0	8.5	0.48	0.57	0.57	0.68	181.34	1.0	1.0
Stregale_01	ST4002C_	1821.5	11.9	0.00	56.00	1.18	2.21	1.00	56.25	0.25	5.2	0.80	6.9	6.9	8.0	0.47	0.54	0.54	0.68	181.10	1.0	1.0
Stregale_01	ST4002D_	1822.4	11.9	0.00	55.89	1.07	2.57	1.02	56.23	0.34	5.1	0.68	6.8	6.8	7.2	0.42	0.46	0.46	0.64	178.08	1.0	1.0
Stregale_01	ST5007__	1827.0	11.9	0.00	55.45	1.06	2.73	1.02	55.83	0.38	5.3	0.77	5.7	5.7	6.3	0.46	0.44	0.44	0.69	182.22	1.0	1.0
Stregale_01	ST5008__	1841.4	11.9	0.00	55.30	1.06	2.73	1.02	55.68	0.38	5.3	0.77	5.7	5.7	6.3	0.46	0.44	0.44	0.69	182.18	1.0	1.0
Stregale_01	ST5009__	1855.7	11.9	0.00	55.15	1.06	2.72	1.02	55.53	0.38	5.3	0.77	5.7	5.7	6.3	0.46	0.44	0.44	0.69	182.15	1.0	1.0
Stregale_01	ST5010__	1927.1	11.8	0.00	54.41	1.06	2.72	1.02	54.79	0.38	5.3	0.76	5.7	5.7	6.3	0.46	0.43	0.43	0.69	181.98	1.0	1.0
Stregale_01	ST5011__	2006.2	11.7	0.00	53.59	1.05	2.72	1.02	53.96	0.38	5.2	0.76	5.7	5.7	6.3	0.46	0.43	0.43	0.68	181.76	1.0	1.0
Stregale_01	ST5012__	2034.4	11.7	0.00	53.32	1.08	2.72	1.02	53.67	0.38	5.2	0.78	5.7	5.7	6.4	0.47	0.45	0.45	0.70	183.04	1.0	1.0
Stregale_01	ST5013__	2062.6	11.7	0.00	53.32	1.37	2.71	1.02	53.38	0.38	5.2	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.84	194.53	1.0	1.0
Stregale_01	ST5014__	2115.7	11.6	0.00	53.31	1.91	2.71	1.03	53.31	0.38	8.1	1.27	8.1	12.1	9.2	0.78	1.02	1.07	1.11	213.90	1.0	1.0
Stregale_01	ST5015__	2155.4	11.6	0.00	53.31	2.32	2.72	1.02	53.31	0.38	13.0	1.53	9.0	13.0	10.3	0.94	1.38	1.50	1.34	227.42	1.0	1.0
Stregale_01	ST5016__	2195.2	11.5	0.00	53.32	2.74	2.72	1.03	53.32	0.38	19.8	1.76	10.2	14.2	11.8	1.09	1.81	1.93	1.53	237.80	1.0	1.0
Stregale_01	ST5017__	2212.1	11.5	0.00	53.32	2.92	2.72	1.03	53.33	0.38	23.2	1.86	10.8	14.8	12.5	1.16	2.00	2.13	1.61	241.89	1.0	1.0
Stregale_01	ST5018__	2227.1	11.5	0.00	53.32	3.08	1.60	0.63	53.32	0.13	35.5	2.29	11.9	11.9	12.9	1.30	2.72	2.72	2.10	264.43	1.0	1.0
Stregale_01	ST5018A_	2242.1	11.5	0.00	53.33	3.08	1.87	1.01	53.33	0.18	35.5	2.30	11.9	11.9	13.0	1.30	2.73	2.73	2.10	264.49	1.0	1.0
Stregale_01	ST3001A_	2247.1	11.5	5.07	53.33	3.08	2.63	1.03	53.33	0.35	31.0	2.01	12.2	16.2	14.0	1.26	2.46	2.56	1.76	244.97	1.0	1.0
Stregale_02	ST5022__	2326.0	2.6	-2.58	50.77	0.82	2.12	1.17	50.82	0.23	0.9	0.56	3.1	3.1	3.7	0.34	0.17	0.17	0.47	160.26	1.0	1.0
Stregale_02	ST5023__	2379.8	2.6	0.02	50.38	0.92	1.15	1.12	50.43	0.07	1.2	0.65	3.8	3.8	4.5	0.38	0.25	0.25	0.55	169.51	1.0	1.0
Stregale_02	ST5024A_	2396.0	2.6	0.01	50.31	0.92	1.33	1.04	50.40	0.09	1.1	0.74	2.7	2.7	3.9	0.40	0.20	0.20	0.50	164.09	1.0	1.0
Stregale_02	ST5024B_	2397.0	2.6	0.00	50.24	0.85	1.72	1.08	50.38	0.15	1.0	0.76	2.0	2.0	3.4	0.39	0.15	0.15	0.45	157.95	1.0	1.0
Stregale_02	ST5025C_	2401.1	2.6	0.00	50.23	0.84	1.64	1.04	50.36	0.14	1.1	0.82	1.9	1.9	2.7	0.41	0.16	0.16	0.59	173.16	1.0	1.0
Stregale_02	ST5025D_	2402.1	2.6	0.00	50.24	0.86	1.47	1.08	50.35	0.11	1.1	0.76	2.4	2.4	3.6	0.40	0.18	0.18	0.49	163.10	1.0	1.0
Stregale_02	ST4003A_	2415.4	2.6	0.00	50.12	0.80	1.85	1.02	50.29	0.17	1.0	0.72	2.0	2.0	3.3	0.37	0.14	0.14	0.43	156.15	1.0	1.0
Stregale_02	ST4003B_	2416.4	2.6	0.00	50.11	0.79	1.88	1.02	50.28	0.18	1.0	0.71	2.0	2.0	3.2	0.37	0.14	0.14	0.43	155.57	1.0	1.0
Stregale_02	ST4003C_	2419.0	2.6	0.00	50.05	0.73	2.09	1.00	50.26	0.22	1.0	0.66	1.9	1.9	3.1	0.34	0.13	0.13	0.41	153.09	1.0	1.0
Stregale_02	ST4003D_	2419.4	2.6	0.00	50.04	0.72	2.20	1.06	50.25	0.25	0.9	0.64	1.9	1.9	3.1	0.33	0.12	0.12	0.40	152.48	1.0	1.0
Stregale_02	ST5026__	2441.1	2.6	0.01	49.98	0.79	1.77	1.05	50.10	0.16	0.9	0.53	3.0	3.0	3.6	0.33	0.16	0.16	0.45	157.96	1.0	1.0
Stregale_02	ST5027__	2476.3	2.6	0.02	49.86	0.83	1.58	1.04	49.98	0.13	1.0	0.56	3.1	3.1	3.7	0.34	0.17	0.17	0.47	160.11	1.0	1.0
Stregale_02	ST5028__	2528.4	2.6	0.05	49.64	0.73	2.00	1.03	49.80	0.20	0.9	0.50	3.0	3.0	3.4	0.30	0.15	0.15	0.43	155.83	1.0	1.0
Stregale_02	ST5029__	2558.4	2.7	0.03	49.58	0.81	1.50	1.03	49.68	0.12	1.0	0.56	3.4	3.4	3.9	0.34	0.19	0.19	0.48	162.03	1.0	1.0
Stregale_02	ST5030__	2597.9	2.7	0.04	49.50	0.88	1.49	1.02	49.59	0.11	1.1	0.58	3.5	3.5	4.0	0.35	0.20	0.20	0.50	163.25	1.0	1.0
Stregale_02	ST5031A_	2645.3	2.7	0.05	49.44	0.96	1.22	1.00	49.51	0.08	1.2	0.66	3.6	3.6	4.3	0.39	0.24	0.24	0.56	169.78	1.0	1.0
Stregale_02	ST5031B_	2646.3	2.7	0.00	49.36	0.88	1.70	1.02	49.49	0.15	1.1	0.82	2.2	2.2	3.5	0.39	0.17	0.17	0.47	160.60	1.0	1.0
Stregale_02	ST5032C_	2734.3	2.7	0.00	49.15	1.04	2.02	1.01	49.24	0.21	1.3	1.13	1.9	1.9	3.7	0.51	0.18	0.18	0.50	163.36	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_02	ST5032D_	2735.3	2.7	0.00	49.18	1.07	1.47	1.01	49.22	0.11	1.5	0.74	3.7	3.7	4.6	0.46	0.28	0.28	0.61	174.66	1.0	1.0
Stregale_02	ST5033A_	2785.4	2.8	0.00	49.16	1.25	1.46	1.04	49.19	0.11	1.7	0.95	3.0	3.0	4.4	0.53	0.29	0.29	0.65	178.90	1.0	1.0
Stregale_02	ST5033B_	2786.4	2.8	0.00	49.13	1.22	1.92	1.04	49.19	0.19	1.5	1.12	2.1	2.1	3.0	0.56	0.23	0.23	0.76	188.27	1.0	1.0
Stregale_02	ST5034C_	2882.4	2.8	0.00	49.01	1.68	-1.48	1.00	49.04	0.11	2.9	9999.99	2.2	2.2	5.7	0.85	0.33	0.33	0.91	200.14	1.0	1.0
Stregale_02	ST5034CC	2888.4	2.8	0.00	49.00	1.69	-1.49	1.00	49.03	0.11	3.0	9999.99	2.2	2.2	5.7	0.86	0.33	0.33	0.92	200.65	1.0	1.0
Stregale_02	ST5034D_	2889.4	2.8	0.00	49.01	1.70	-1.49	1.01	49.03	0.11	3.1	1.53	2.4	2.4	5.3	0.79	0.37	0.37	0.70	183.30	1.0	1.0
Stregale_02	ST5035__	2906.6	2.6	0.25	49.00	1.78	1.66	1.00	49.01	0.14	4.1	0.84	10.2	10.2	11.1	0.57	0.71	0.71	0.71	184.18	1.0	1.0
Stregale_02	ST5036A_	2922.8	2.5	0.00	48.99	1.79	-1.54	1.00	49.00	0.12	4.6	1.14	5.4	5.4	6.8	0.73	0.62	0.62	0.91	199.99	1.0	1.0
Stregale_02	ST5036B_	2923.8	2.5	0.00	48.94	1.74	1.75	1.00	48.99	0.16	2.8	9999.99	1.9	1.9	5.7	1.05	0.24	0.24	0.51	164.48	1.0	1.0
Stregale_02	ST5036C_	3020.6	2.1	0.44	48.79	2.11	-1.15	0.44	48.83	0.07	3.6	9999.99	1.9	4.4	7.6	1.36	0.25	0.28	0.50	164.17	1.0	1.0
Stregale_02	ST5036D_	3025.2	2.1	0.02	48.61	1.93	2.12	1.02	48.77	0.23	1.9	9999.99	1.2	2.8	5.0	1.30	0.12	0.13	0.36	147.35	1.0	1.0
Stregale_02	ST5036E_	3100.4	1.7	0.49	47.97	1.76	-2.10	1.02	48.06	0.22	1.6	9999.99	1.2	2.8	5.0	1.12	0.12	0.13	0.36	147.44	1.0	1.0
Stregale_02	ST5036F_	3161.2	1.7	0.00	47.65	1.37	2.23	1.02	47.75	0.25	1.1	9999.99	1.2	1.2	3.8	0.77	0.11	0.11	0.36	147.44	1.0	1.0
Stregale_02	ST5036G_	3161.7	1.7	0.00	47.67	1.39	2.08	1.02	47.71	0.22	1.3	2.20	1.5	1.5	3.9	0.66	0.17	0.17	0.46	158.81	1.0	1.0
Stregale_02	ST5036H_	3286.6	-1.9	0.16	47.47	1.88	-1.84	0.84	47.50	0.17	2.1	9999.99	1.5	2.8	6.2	1.12	0.18	0.18	0.46	158.85	1.0	1.0
Stregale_02	ST5036I_	3287.1	-1.9	0.00	47.43	1.84	-2.17	0.99	47.49	0.24	1.7	9999.99	1.3	2.3	5.1	1.19	0.13	0.13	0.39	151.44	1.0	1.0
Stregale_02	ST5036L_	3339.1	-1.9	0.49	47.33	1.70	2.27	1.00	47.36	0.26	1.6	9999.99	1.3	2.8	5.4	0.96	0.15	0.18	0.39	151.44	1.0	1.0
Stregale_02	ST5036M_	3378.9	-1.9	0.01	47.32	1.83	-1.99	1.00	47.32	0.20	1.6	9999.99	1.3	2.8	5.4	1.18	0.13	0.13	0.39	151.44	1.0	1.0
Stregale_02	ST5036N_	3379.5	-1.9	0.00	47.32	1.83	2.17	1.00	47.32	0.24	1.9	9999.99	1.5	2.8	6.2	1.08	0.18	0.18	0.46	158.88	1.0	1.0
Stregale_02	ST5036O_	3414.0	-1.9	0.00	47.34	2.15	-2.02	0.82	47.34	0.21	2.5	9999.99	1.5	1.5	4.7	1.40	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036P_	3414.5	-1.9	0.00	47.34	2.15	-2.02	0.82	47.34	0.21	3.0	1.98	1.5	1.5	7.9	1.00	0.30	0.30	0.37	148.84	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG0001__	0.00	DX-AN1009D_	-0.02	SX-FG1017__	0.00	DX-FU5063__	0.03	SX-ME5086__	0.00	SX-ME9009_C	0.00	SF0015_	0.01
SX-AG0001__	0.00	SX-AN1009D_	0.00	DX-FG1018__	0.74	SX-FU5063__	0.04	DX-ME5087__	0.00	DX-ME9009_D	0.00	SF0016_	0.00
DX-AG0002A_	0.00	SX-AN1010__	0.00	SX-FG1018__	0.00	DX-FU5064A_	0.10	SX-ME5087__	0.00	SX-ME9009_D	0.00	SF0017_	3.21
SX-AG0002A_	-0.09	SX-AN1011__	0.00	SX-FG1019A_	3.09	SX-FU5064A_	0.01	DX-ME5088__	0.00	DX-ME9010__	0.00	SF0018_	0.11
DX-AG0003__	0.00	SX-AN1012__	0.00	DX-FI0001A_	0.00	DX-FU5065D_	0.00	SX-ME5088__	0.00	SX-ME9010__	0.00	SF0019_	0.74
SX-AG0003__	0.00	SX-AN1013__	0.00	SX-FI0001A_	0.00	SX-FU5065D_	0.00	DX-ME5089__	0.00	DX-ME9011_A	0.00	SF0020_	0.00
DX-AG0004__	0.00	SX-AN1014__	0.00	DX-FI0002B_	0.00	DX-FU5066__	0.01	SX-ME5089__	0.00	SX-ME9011_A	0.00	SF0021_	0.00
SX-AG0004__	0.00	SX-AN1015__	0.00	SX-FI0002B_	0.00	SX-FU5066__	0.01	DX-ME5090__	0.00	DX-ME9011_B	0.00	SF0022_	0.20
DX-AG0005__	0.00	SX-AN1016__	0.00	DX-FI0002C_	0.00	DX-FU5067__	0.02	SX-ME5090__	0.00	SX-ME9011_B	0.00	SF0023_	0.01
SX-AG0005__	0.00	SX-AN1017__	0.00	SX-FI0002C_	0.00	SX-FU5067__	0.01	DX-ME5091__	0.00	DX-ME9011_C	0.00	SF0024_	0.00
DX-AG0006__	0.00	SX-AN1018__	0.00	DX-FI0002D_	0.00	DX-FU5068__	0.04	SX-ME5091__	0.00	SX-ME9011_C	0.00	SF0025_	0.00
SX-AG0006__	0.00	DX-BG0001__	0.00	SX-FI0002D_	0.00	SX-FU5068__	0.01	DX-ME5092__	0.00	DX-ME9011_D	0.00	SF0026_	0.00
DX-AG0007__	0.00	SX-BG0001__	0.00	DX-FI0003__	0.00	DX-FU5069__	0.03	SX-ME5092__	0.00	SX-ME9011_D	0.00	SF0027_	0.69
SX-AG0007__	0.00	DX-BG0002__	0.00	SX-FI0003__	0.00	SX-FU5069__	0.01	DX-ME5093__	0.00	DX-ME9012__	0.00	SF0028_	0.00
DX-AG0008__	0.00	SX-BG0002__	0.00	DX-FI0004A_	5.69	DX-FU5070__	4.38	SX-ME5093__	0.00	SX-ME9012__	0.00	SF0029_	0.83
SX-AG0008__	0.00	DX-BG0003A_	0.00	SX-FI0004A_	2.87	SX-FU5070__	1.78	DX-ME5094__	0.00	DX-SE1001B_	0.00	SF0030_	0.00
DX-AG0009__	0.00	SX-BG0003A_	0.00	DX-FI0005D_	0.00	DX-FU5071A_	0.00	SX-ME5094__	0.00	SX-SE1001B_	0.00	SF0031_	1.24
SX-AG0009__	0.00	DX-BG0004__	0.00	SX-FI0005D_	0.00	SX-FU5071A_	0.00	DX-ME5095__	0.00	DX-SE1002__	0.00	SF0032_	0.54
DX-AG0010__	0.00	SX-BG0004__	0.00	DX-FI0006__	0.00	DX-FU5072D_	0.00	SX-ME5095__	0.00	SX-SE1002__	0.00	SF0033_	1.41
SX-AG0010__	0.00	DX-BG0005__	0.00	SX-FI0006__	0.00	SX-FU5072D_	0.00	DX-ME5096__	0.00	DX-SE1003__	0.00	SF0034_	0.05
DX-AG0011__	0.00	SX-BG0005__	0.00	DX-FI0007__	2.16	DX-FU5073__	0.00	SX-ME5096__	0.00	SX-SE1003__	0.02	SF0035_	0.05
SX-AG0011__	0.00	DX-BG0006__	0.00	SX-FI0007__	1.17	SX-FU5073__	0.00	DX-ME5097__	0.00	DX-SE1004__	0.11	SF0036_	0.00
DX-AG0012__	0.00	SX-BG0006__	0.00	DX-FI0008A_	5.09	DX-FU5074A_	0.13	SX-ME5097__	0.00	SX-SE1004__	0.11	SF0037_	5.25
SX-AG0012__	0.00	DX-BG0007A_	0.00	SX-FI0008A_	2.26	SX-FU5074A_	0.00	DX-ME5098__	0.00	DX-SE1005__	0.38	SF0038_	5.07
DX-AG0013A_	0.00	SX-BG0007A_	0.15	DX-FI0009D_	0.00	DX-FU5075D_	0.00	SX-ME5098__	0.00	SX-SE1005__	0.38	SF0039_	2.58
SX-AG0013A_	1.97	DX-BG0008D_	0.00	SX-FI0009D_	0.00	SX-FU5075D_	0.00	DX-ME5099__	0.00	DX-SE1006__	0.38	SF0040_	3.55
DX-AG0014A_	0.00	SX-BG0008D_	0.00	DX-FI0010__	2.08	DX-FU5076A_	0.00	SX-ME5099__	0.00	SX-SE1006__	0.51	SF0041_	-1.20
SX-AG0014A_	0.00	DX-BG0009__	0.00	SX-FI0010__	1.14	SX-FU5076A_	0.00	DX-ME5100A_	0.00	DX-SE1007A_	0.15	SF0042_	0.69
DX-AG0015A_	0.39	SX-BG0009__	0.00	DX-FI0011__	0.00	DX-FU5077D_	0.00	SX-ME5100A_	0.00	SX-SE1007A_	0.23	SF0043_	0.00
SX-AG0015A_	0.39	DX-BG0010__	0.00	SX-FI0011__	0.00	SX-FU5077D_	0.00	DX-ME5101__	0.00	DX-SE1007D_	0.00	SF0044_	-0.02
DX-AG0016A_	0.40	SX-BG0010__	0.00	DX-FI0012A_	2.37	DX-FU5078__	0.00	SX-ME5101__	0.00	SX-SE1007D_	-0.03	SF0045_	-0.02
SX-AG0016A_	0.28	DX-BG0011__	0.00	SX-FI0012A_	0.18	SX-FU5078__	0.00	DX-ME5102__	0.00	DX-SE1008__	0.07	SF0046_	-0.30
DX-AG0017A_	0.12	SX-BG0011__	0.00	DX-FI0013C_	0.00	DX-FU9002__	0.04	SX-ME5102__	0.00	SX-SE1008__	0.16	SF0047_	0.04
SX-AG0017A_	0.11	DX-BG0012__	0.00	SX-FI0013C_	0.00	SX-FU9002__	0.04	DX-ME5103__	0.00	DX-SE1009__	0.60	SF0048_	-0.50
DX-AG3004__	7.76	SX-BG0012__	0.00	DX-FI0014__	0.09	DX-FU9003__	0.00	SX-ME5103__	0.00	SX-SE1009__	0.51	SF0049_	-0.48
SX-AG3004__	2.21	DX-BG0013A_	0.00	SX-FI0014__	0.04	SX-FU9003__	0.00	DX-ME5104__	0.00	DX-SE1010A_	0.64	SF0050_	-0.23
DX-AG3005__	4.30	SX-BG0013A_	0.00	DX-FI0015__	0.00	DX-FU9004__	0.00	SX-ME5104__	0.00	SX-SE1010A_	0.71	SF0051_	-4.54
SX-AG3005__	1.19	DX-BG0014__	0.11	SX-FI0015__	0.00	SX-FU9004__	0.00	DX-ME5105__	0.00	DX-SE1010D_	0.00	SF0052_	-0.48

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG3006__	3.63	SX-BG0014__	0.00	DX-FI0016A_	2.13	DX-FU9005__	0.00	SX-ME5105__	0.00	SX-SE1010D_	-0.02	SF0053_	-0.01
SX-AG3006__	3.63	DX-BG0015__	0.00	SX-FI0016A_	0.34	DX-FU9006__	0.00	DX-ME5106__	0.00	DX-SE1011__	-0.03	SF0054_	-0.09
DX-AG3007__	1.66	SX-BG0015__	0.00	DX-FI0017__	-0.42	SX-FU9006__	0.00	SX-ME5106__	0.00	SX-SE1011__	-0.32	SF0055_	-0.05
SX-AG3007__	1.18	DX-BG0016__	0.00	SX-FI0017__	0.97	DX-FU9007__	0.00	DX-ME5107__	0.00	DX-SE1012__	-0.64	SF0056_	-1.22
DX-AG3008__	2.48	SX-BG0016__	0.00	DX-FI0018__	-2.20	SX-FU9007__	0.00	SX-ME5107__	0.00	SX-SE1012__	-0.39	DX-ST6001_D	-0.14
SX-AG3008__	1.37	DX-BG0017__	0.00	SX-FI0018__	0.03	DX-FU9008__	0.00	DX-ME5108__	0.00	DX-SE1013__	0.04	SX-ST6001_D	0.00
DX-AG3009__	0.00	SX-BG0017__	0.00	DX-FI0019__	0.00	SX-FU9008__	0.00	SX-ME5108__	0.00	SX-SE1013__	0.23	DX-ST6002__	0.00
SX-AG3009__	2.44	DX-BG1018__	0.00	SX-FI0019__	0.00	DX-FU9009__	0.00	DX-ME5109A_	0.00	DX-SE1014__	0.03	SX-ST6002__	0.00
DX-AG3010__	0.00	SX-BG1018__	0.14	DX-FI0020__	-0.18	SX-FU9009__	0.00	SX-ME5109A_	0.00	SX-SE1014__	-0.23	DX-ST6003__	0.00
SX-AG3010__	0.00	DX-BG1019__	0.00	SX-FI0020__	0.22	DX-FU9010__	0.00	DX-ME5110__	0.00	DX-SE1015A_	0.00	SX-ST6003__	0.00
DX-AG3011__	0.00	SX-BG1019__	0.00	DX-FI0021A_	1.12	SX-FU9010__	0.00	SX-ME5110__	0.00	SX-SE1015A_	0.00	DX-ST6004__	-0.43
SX-AG3011__	-2.56	DX-BG1020__	0.00	SX-FI0021A_	0.57	DX-FU9011_A	0.00	DX-ME5111__	0.00	DX-SE1015D_	0.00	SX-ST6004__	0.00
DX-AG3012A_	0.00	SX-BG1020__	0.00	DX-FI0022A_	0.00	SX-FU9011_A	0.00	SX-ME5111__	0.00	SX-SE1015D_	0.00	DX-ST6005__	-0.51
SX-AG3012A_	0.00	DX-BG1021__	0.00	SX-FI0022A_	0.00	DX-FU9011_D	0.00	DX-ME5112__	0.00	DX-SE1016__	0.37	SX-ST6005__	0.00
DX-AG3013__	0.00	SX-BG1021__	0.00	DX-FI0022B_	-0.34	SX-FU9011_D	0.00	SX-ME5112__	0.00	SX-SE1016__	1.74	DX-ST6006__	-0.74
SX-AG3013__	0.00	DX-BG1022__	0.00	SX-FI0022B_	0.00	DX-ME1001__	0.00	DX-ME5113__	0.00	DX-SE1017A_	0.98	SX-ST6006__	0.00
DX-AG3014__	0.00	SX-BG1022__	0.00	DX-FI0023A_	0.81	SX-ME1001__	0.64	SX-ME5113__	0.00	SX-SE1017A_	0.67	DX-ST6007__	0.00
SX-AG3014__	0.00	DX-BG1023__	0.00	SX-FI0023A_	0.19	DX-ME1002__	0.00	DX-ME5114__	0.04	DX-SE1017D_	-0.07	SX-ST6007__	0.00
DX-AG4001__	0.00	SX-BG1023__	0.00	DX-FI0024__	0.21	SX-ME1002__	-0.28	SX-ME5114__	0.04	SX-SE1017D_	0.00	DX-ST6008__	-0.13
SX-AG4001__	0.00	DX-BG1024__	0.00	SX-FI0024__	0.01	DX-ME1003B_	0.00	DX-ME5115__	0.00	DX-SE1018__	0.00	SX-ST6008__	0.00
DX-AG4002__	2.21	SX-BG1024__	0.00	DX-FI0025A_	0.00	SX-ME1003B_	0.20	SX-ME5115__	0.00	SX-SE1018__	0.00	DX-ST6009__	0.00
SX-AG4002__	0.00	DX-BG1025__	0.00	SX-FI0025A_	0.00	DX-ME1003C_	0.00	DX-ME5116__	0.02	DX-SE1019__	0.00	SX-ST6009__	0.00
DX-AG4003__	0.00	SX-BG1025__	0.00	DX-FU0001__	0.00	SX-ME1003C_	0.00	SX-ME5116__	0.02	SX-SE1019__	0.00	DX-ST6010__	0.00
SX-AG4003__	0.00	DX-BG1026__	0.00	SX-FU0001__	0.00	DX-ME1004__	0.00	DX-ME5117__	0.05	DX-SE1020__	0.01	SX-ST6010__	0.00
DX-AG4004__	0.00	SX-BG1026__	0.00	DX-FU0002__	0.00	SX-ME1004__	-0.19	SX-ME5117__	0.05	SX-SE1020__	-0.06	DX-ST6011__	0.00
SX-AG4004__	0.00	DX-BG1027__	0.00	SX-FU0002__	0.00	DX-ME1005B_	0.00	DX-ME5118__	0.40	DX-SE1021__	0.01	SX-ST6011__	0.00
DX-AG4005__	0.00	SX-BG1027__	0.00	DX-FU0003__	0.00	SX-ME1005B_	0.00	SX-ME5118__	0.40	SX-SE1021__	0.06	DX-ST6012__	0.00
SX-AG4005__	0.00	DX-BG1028__	0.00	SX-FU0003__	0.00	DX-ME1005C_	0.00	DX-ME5119__	0.18	DX-SE1022A_	0.11	SX-ST6012__	0.00
DX-AG4006__	0.00	SX-BG1028__	0.00	DX-FU3001A_	0.00	SX-ME1005C_	0.00	SX-ME5119__	2.88	SX-SE1022A_	0.33	DX-ST6013__	0.00
SX-AG4006__	0.00	DX-BG1029__	0.00	SX-FU3001A_	0.04	DX-ME1006__	0.00	DX-ME5120A_	0.00	DX-ST0001__	0.00	SX-ST6013__	0.00
DX-AG4007__	0.00	SX-BG1029__	0.01	DX-FU4001D_	0.00	SX-ME1006__	0.09	SX-ME5120A_	0.00	SX-ST0001__	0.00	DX-ST6015__	0.00
SX-AG4007__	0.00	DX-BG1030A_	0.00	SX-FU4001D_	0.00	DX-ME1007B_	0.00	DX-ME5121__	-2.24	DX-ST0002__	0.00	SX-ST6015__	0.00
DX-AG4008__	0.00	SX-BG1030A_	0.01	DX-FU4002A_	0.00	SX-ME1007B_	-0.15	SX-ME5121__	0.09	SX-ST0002__	0.00	DX-ST6016__	0.00
SX-AG4008__	0.00	DX-BG1031__	0.01	SX-FU4002A_	0.00	DX-ME1007C_	0.00	DX-ME5122__	-5.10	DX-ST0003__	0.00	SX-ST6016__	0.00
DX-AG4009__	0.00	SX-BG1031__	0.01	DX-FU11028_A	-1.22	SX-ME1007C_	-0.03	SX-ME5122__	0.10	SX-ST0003__	0.00	DX-ST6017__	0.00
SX-AG4009__	0.00	DX-BG4001__	4.98	SX-FU11028_A	0.00	DX-ME1008__	0.00	DX-ME5123__	-5.48	DX-ST0008A_	0.00	SX-ST6017__	0.00
DX-AG4010__	0.00	SX-BG4001__	3.24	DX-FU11028_D	0.00	SX-ME1008__	0.00	SX-ME5123__	0.08	SX-ST0008A_	0.00	DX-ST6018__	0.00
SX-AG4010__	0.00	DX-BG4016__	0.00	SX-FU11028_D	0.00	DX-ME1009B_	0.00	DX-ME5124__	-5.85	DX-ST0009__	0.00	SX-ST6018__	0.00
DX-AG4011__	0.00	SX-BG4016__	0.00	DX-FU5001__	0.00	SX-ME1009B_	0.00	SX-ME5124__	0.08	SX-ST0009__	0.00	DX-ST6019__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4011__	0.00	DX-BG4017__	0.00	SX-FU5001__	0.00	DX-ME1009C_	0.00	DX-ME5125__	-5.29	DX-ST1002__	0.09	SX-ST6019__	0.00
DX-AG4012__	9.65	SX-BG4017__	0.01	DX-FU5002__	0.00	SX-ME1009C_	0.00	SX-ME5125__	0.12	SX-ST1002__	0.00	DX-ST6020__	0.00
SX-AG4012__	9.61	DX-BG4018__	0.03	SX-FU5002__	0.00	DX-ME1010__	0.00	DX-ME5126__	4.78	DX-ST1003__	0.00	SX-ST6020__	0.00
DX-AG4013__	0.00	SX-BG4018__	0.03	DX-FU5003__	0.00	SX-ME1010__	0.06	SX-ME5126__	0.09	SX-ST1003__	0.50	DX-ST6021__	0.71
SX-AG4013__	0.00	DX-BG4019__	0.12	SX-FU5003__	0.00	DX-ME1010B_	0.00	DX-ME5127__	7.23	DX-ST1004__	0.55	SX-ST6021__	0.00
DX-AG4014__	0.00	SX-BG4019__	0.09	DX-FU5004__	0.00	SX-ME1010B_	0.02	SX-ME5127__	0.17	SX-ST1004__	0.55	DX-DF9000_A	0.00
SX-AG4014__	0.00	DX-BG4020__	0.00	SX-FU5004__	0.00	DX-ME1010C_	0.00	DX-ME5128__	9.07	DX-ST1005A_	0.16	SX-DF9000_A	0.00
DX-AG4015__	0.00	SX-BG4020__	1.57	DX-FU5005__	0.00	SX-ME1010C_	0.00	SX-ME5128__	0.18	SX-ST1005A_	0.16	DX-DF9000_B	0.00
SX-AG4015__	0.00	DX-BG4021__	0.02	SX-FU5005__	0.00	DX-ME1011__	0.00	DX-ME5129__	13.22	DX-ST1005B_	0.02	SX-DF9000_B	0.00
DX-AG4016__	0.00	SX-BG4021__	0.05	DX-FU5006__	0.00	SX-ME1011__	0.00	SX-ME5129__	0.10	SX-ST1005B_	0.02	DX-DF9000_C	0.00
SX-AG4016__	0.00	DX-BG4022__	6.23	SX-FU5006__	0.00	DX-ME1012__	0.00	DX-ME5130__	8.31	DX-ST4001A_	1.13	SX-DF9000_C	0.00
DX-AG4017__	0.00	SX-BG4022__	0.26	DX-FU5007__	0.00	SX-ME1012__	0.00	SX-ME5130__	0.05	SX-ST4001A_	1.47	DX-DF9001__	0.00
SX-AG4017__	0.00	DX-BG4023A_	4.57	SX-FU5007__	0.00	DX-ME1013__	0.00	DX-ME5131__	2.45	DX-ST4002A_	0.03	SX-DF9001__	0.00
DX-AG4018__	0.00	SX-BG4023A_	0.04	DX-FU5008__	0.00	SX-ME1013__	0.11	SX-ME5131__	0.02	SX-ST4002A_	0.01	DX-DF9002__	0.00
SX-AG4018__	0.00	DX-BG4024__	0.00	SX-FU5008__	0.00	DX-ME1014__	0.00	DX-ME5132__	3.53	DX-ST4003A_	0.00	SX-DF9002__	0.00
DX-AG4019__	0.00	SX-BG4024__	0.00	DX-FU5009A_	0.00	SX-ME1014__	0.00	SX-ME5132__	0.00	SX-ST4003A_	0.00	DX-DF9003__	0.00
SX-AG4019__	0.00	DX-BG4025__	0.00	SX-FU5009A_	0.00	DX-ME1015__	0.00	DX-ME5136__	0.00	DX-ST5001__	0.00	SX-DF9003__	0.00
DX-AG4020__	0.00	SX-BG4025__	0.00	DX-FU5010__	0.00	SX-ME1015__	0.07	SX-ME5136__	0.00	SX-ST5001__	0.00	DX-DF9004__	0.00
SX-AG4020__	0.00	DX-BG4026__	0.00	SX-FU5010__	0.00	DX-ME1016__	0.00	DX-ME5137__	0.00	DX-ST5002__	0.00	SX-DF9004__	0.00
DX-AG4021__	0.00	SX-BG4026__	0.00	DX-FU5011__	0.00	SX-ME1016__	0.58	SX-ME5137__	0.00	SX-ST5002__	0.00	DX-DF9005__	0.00
SX-AG4021__	0.00	DX-BG4027__	0.00	SX-FU5011__	0.00	DX-ME1017__	0.03	DX-ME5138__	0.00	DX-ST5003__	0.00	SX-DF9005__	0.00
DX-AG4022__	0.00	SX-BG4027__	0.00	DX-FU5012A_	0.00	SX-ME1017__	0.22	SX-ME5138__	0.00	SX-ST5003__	0.00	DX-DF9006__	0.00
SX-AG4022__	0.00	DX-BG4028A_	0.00	SX-FU5012A_	0.00	DX-ME1018__	0.01	DX-ME5139__	0.00	DX-ST5004__	0.00	SX-DF9006__	0.00
DX-AG4023__	0.00	SX-BG4028A_	0.00	DX-FU5013__	0.00	SX-ME1018__	-0.26	SX-ME5139__	0.00	SX-ST5004__	0.00	DX-DF9007__	0.00
SX-AG4023__	0.00	DX-BG5002_A	7.07	SX-FU5013__	0.00	DX-ME1019__	0.00	DX-ME5140__	0.00	DX-ST5005__	0.00	SX-DF9007__	0.00
DX-AG4024__	1.44	SX-BG5002_A	7.07	DX-FU5014__	0.00	SX-ME1019__	-0.54	SX-ME5140__	0.00	SX-ST5005__	0.00	DX-DF9008__	0.00
SX-AG4024__	0.00	DX-BG5002_B	0.00	SX-FU5014__	0.00	DX-ME1020A_	0.00	DX-ME5156__	0.00	DX-ST5006__	0.00	SX-DF9008__	0.00
DX-AG4025__	0.00	SX-BG5002_B	0.00	DX-FU5015__	0.00	SX-ME1020A_	-0.67	SX-ME5156__	0.00	SX-ST5006__	0.00	DX-DF9009__	0.00
SX-AG4025__	0.00	DX-BG5002_C	0.00	SX-FU5015__	0.00	DX-ME4001A_	0.01	DX-ME6003__	0.00	DX-ST5007__	0.00	SX-DF9009__	0.00
DX-AG4026__	0.00	SX-BG5002_C	0.00	DX-FU5016__	0.00	SX-ME4001A_	0.00	SX-ME6003__	0.00	SX-ST5007__	0.00	DX-DF9010__	0.00
SX-AG4026__	0.00	DX-BG5002_D	0.00	SX-FU5016__	0.00	DX-ME4002D_	0.00	DX-ME6005__	0.01	DX-ST5008__	0.00	SX-DF9010__	0.00
DX-AG4027__	0.00	SX-BG5002_D	0.00	DX-FU5017__	0.00	SX-ME4002D_	0.00	SX-ME6005__	0.00	SX-ST5008__	0.00	DX-DF9011__	0.00
SX-AG4027__	0.00	DX-BG5003_A	0.00	SX-FU5017__	0.00	DX-ME4004A_	2.66	DX-ME6007__	0.93	DX-ST5009__	0.00	SX-DF9011__	0.00
DX-AG4028__	0.00	SX-BG5003_A	0.00	DX-FU5018__	0.00	SX-ME4004A_	1.03	SX-ME6007__	0.67	SX-ST5009__	0.00	DX-DF9012__	0.00
SX-AG4028__	0.00	DX-BG5005_A	0.00	SX-FU5018__	0.00	DX-ME4005D_	0.02	DX-ME7002__	0.00	DX-ST5010__	0.00	SX-DF9012__	0.00
DX-AG4029__	0.00	SX-BG5005_A	0.00	DX-FU5019__	0.00	SX-ME4005D_	0.04	SX-ME7002__	0.00	SX-ST5010__	0.00	DX-DF9013__	0.00
SX-AG4029__	0.00	DX-BG5006__	0.00	SX-FU5019__	0.00	DX-ME4007A_	0.00	DX-ME7003__	0.00	DX-ST5011__	0.00	SX-DF9013__	0.00
DX-AG4030__	0.00	SX-BG5006__	0.00	DX-FU5020__	0.00	SX-ME4007A_	0.00	SX-ME7003__	0.00	SX-ST5011__	0.00	DX-DF9014__	0.00
SX-AG4030__	0.00	DX-BG5007__	4.94	SX-FU5020__	0.00	DX-ME4008D_	0.00	DX-ME7004__	0.00	DX-ST5012__	0.00	SX-DF9014__	0.00
DX-AG4031__	0.00	SX-BG5007__	1.74	DX-FU5021__	0.00	SX-ME4008D_	0.00	SX-ME7004__	0.00	SX-ST5012__	0.00	DX-DF9015__	0.00
SX-AG4031__	0.00	DX-BG5008__	1.01	SX-FU5021__	0.00	DX-ME4009__	-0.70	DX-ME7005__	0.00	DX-ST5013__	0.00	SX-DF9015__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG4032__	0.00	SX-BG5008__	0.71	DX-FU5022__	0.00	SX-ME4009__	0.01	SX-ME7005__	0.00	SX-ST5013__	0.00	DX-DF9016_A	0.00
SX-AG4032__	0.00	DX-BG5009__	0.00	SX-FU5022__	0.00	DX-ME5002__	0.00	DX-ME7006__	0.00	DX-ST5014__	0.00	SX-DF9016_A	0.00
DX-AG4033__	0.00	SX-BG5009__	0.00	DX-FU5023__	0.00	SX-ME5002__	0.00	SX-ME7006__	0.00	SX-ST5014__	0.00	DX-DF9016__	0.00
SX-AG4033__	0.00	DX-BG5010_A	0.00	SX-FU5023__	0.00	DX-ME5003__	0.00	DX-ME7007__	0.00	DX-ST5015__	0.00	SX-DF9016__	0.00
DX-AG4034__	0.00	SX-BG5010_A	0.00	DX-FU5024__	0.00	SX-ME5003__	0.00	SX-ME7007__	0.00	SX-ST5015__	0.00	DX-DF9020_b	0.00
SX-AG4034__	0.00	DX-BG5010_B	0.00	SX-FU5024__	0.00	DX-ME5050__	0.00	DX-ME7008__	0.00	DX-ST5016__	0.00	SX-DF9020_b	0.00
DX-AG4035__	0.02	SX-BG5010_B	0.00	DX-FU5025__	0.00	SX-ME5050__	0.00	SX-ME7008__	0.00	SX-ST5016__	0.00	DX-FU11021__	0.00
SX-AG4035__	0.02	DX-BG5010_C	0.00	SX-FU5025__	0.00	DX-ME5051__	0.00	DX-ME7009__	0.00	DX-ST5017__	0.00	SX-FU11021__	0.00
DX-AG4036__	0.00	SX-BG5010_C	0.00	DX-FU5026__	0.00	SX-ME5051__	0.00	SX-ME7009__	0.00	SX-ST5017__	0.00	DX-FU11022__	0.00
SX-AG4036__	0.00	DX-BG5010_D	0.00	SX-FU5026__	0.00	DX-ME5052__	0.00	DX-ME7010__	0.00	DX-ST5018__	0.00	SX-FU11022__	0.00
DX-AG4037__	0.00	SX-BG5010_D	0.00	DX-FU5027__	0.00	SX-ME5052__	0.00	SX-ME7010__	0.00	DX-ST5018A_	0.00	DX-FU11023__	0.00
SX-AG4037__	0.00	DX-BG5011__	0.00	DX-FU5028__	0.00	DX-ME5053__	0.00	DX-ME7011__	0.00	DX-ST5022__	0.01	SX-FU11023__	0.00
DX-AG4038__	0.00	SX-BG5011__	0.00	SX-FU5028__	0.00	SX-ME5053__	0.00	SX-ME7011__	0.00	DX-ST5023__	0.02	DX-FU11024__	0.00
SX-AG4038__	0.00	DX-BG5012__	0.00	DX-FU5029__	0.00	DX-ME5054__	0.00	DX-ME7012__	0.00	SX-ST5023__	0.01	SX-FU11024__	0.00
DX-AG4039__	0.00	SX-BG5012__	0.00	SX-FU5029__	0.00	SX-ME5054__	0.00	SX-ME7012__	0.00	DX-ST5024A_	0.00	DX-FU11025__	0.00
SX-AG4039__	0.00	DX-BG5013__	0.00	DX-FU5030__	0.00	DX-ME5055__	0.00	DX-ME7012__-01-ME7020__	0.00	SX-ST5024A_	0.00	SX-FU11025__	0.95
DX-AG4040__	0.00	SX-BG5013__	0.00	SX-FU5030__	0.00	SX-ME5055__	0.00	SX-ME7012__-01-ME7020__	0.00	DX-ST5025D_	0.00	DX-FU11026__	0.01
SX-AG4040__	0.00	DX-BG5014__	0.00	DX-FU5031__	0.00	DX-ME5056__	0.00	DX-ME7012__-02-ME7020__	0.00	SX-ST5025D_	0.00	SX-FU11026__	0.47
DX-AG4041__	0.00	SX-BG5014__	0.00	DX-FU5032__	0.00	SX-ME5056__	0.00	SX-ME7012__-02-ME7020__	1.56	DX-ST5026__	0.01	DX-FU10001_A	0.00
SX-AG4041__	0.00	DX-BG5015__	0.00	DX-FU5033__	0.00	DX-ME5057__	0.00	DX-ME7020__	0.00	SX-ST5026__	0.00	SX-FU10001_A	0.00
DX-AG4042__	0.00	SX-BG5015__	0.00	SX-FU5033__	0.00	SX-ME5057__	0.00	SX-ME7020__	2.78	DX-ST5027__	0.02	DX-FU10001_F	0.00
SX-AG4042__	0.00	DX-BG5016__	0.00	DX-FU5034__	0.00	DX-ME5058__	0.00	DX-ME7020__-01-ME7021A_	0.00	SX-ST5027__	0.01	SX-FU10001_F	0.00
DX-AG4043__	0.00	SX-BG5016__	0.00	DX-FU5035__	0.00	SX-ME5058__	0.00	SX-ME7020__-01-ME7021A_	3.06	DX-ST5028__	0.03	DX-FU11002DE	0.00
SX-AG4043__	0.00	DX-BG5017__	0.00	SX-FU5035__	0.00	DX-ME5059__	0.00	DX-ME7020__-02-ME7021A_	0.00	SX-ST5028__	0.02	SX-FU11002DE	0.00
DX-AG4044__	0.00	SX-BG5017__	0.00	DX-FU5036__	0.00	SX-ME5059__	0.00	SX-ME7020__-02-ME7021A_	0.00	DX-ST5029__	0.02	DX-FU11001__	0.00
SX-AG4044__	0.00	DX-BG5018__	0.00	SX-FU5036__	0.00	DX-ME5060__	0.00	DX-ME7021A_	0.00	SX-ST5029__	0.01	SX-FU11001__	0.00
DX-AG4045__	0.00	SX-BG5018__	0.00	DX-FU5037__	0.00	SX-ME5060__	0.00	SX-ME7021A_	0.00	DX-ST5030__	0.03	DX-FU11001_A	0.20
SX-AG4045__	0.00	DX-BG5019__	0.00	SX-FU5037__	0.00	DX-ME5061__	0.00	DX-ME7021B_	0.00	SX-ST5030__	0.02	SX-FU11001_A	0.00
DX-AG4046__	0.00	SX-BG5019__	0.00	DX-FU5038__	0.00	SX-ME5061__	0.00	SX-ME7021B_	0.00	DX-ST5031A_	0.03	DX-FU11027__	-0.41
SX-AG4046__	0.00	DX-BG5020__	0.00	SX-FU5038__	0.00	DX-ME5062__	0.00	DX-ME7021C_	0.00	SX-ST5031A_	0.02	SX-FU11027__	-0.41
DX-AG4047__	0.10	SX-BG5020__	0.07	DX-FU5039__	0.00	SX-ME5062__	0.00	SX-ME7021C_	0.00	DX-ST5032D_	0.00	DX-FI0011A_	0.56
SX-AG4047__	0.10	DX-BU4001__	0.07	SX-FU5039__	0.00	DX-ME5063__	0.00	DX-ME7021D_	0.00	SX-ST5032D_	0.00	SX-FI0011A_	0.28
DX-AG4054__	0.37	SX-BU4001__	-5.83	DX-FU5040__	0.00	SX-ME5063__	0.00	SX-ME7021D_	0.00	DX-ST5033A_	0.00	DX-FI0015A_	0.02
SX-AG4054__	2.51	DX-BU4001V_	0.00	SX-FU5040__	0.01	DX-ME5064__	0.00	DX-ME7043__	0.00	SX-ST5033A_	0.00	SX-FI0015A_	0.10
DX-AG4055__	2.38	SX-BU4001V_	0.00	DX-FU5041__	0.00	SX-ME5064__	0.00	SX-ME7043__	0.00	DX-ST5034D_	0.00	DX-FI0019A_	0.01
SX-AG4055__	2.35	DX-CA4001__	0.81	SX-FU5041__	0.00	DX-ME5065__	0.00	DX-ME7044A_	0.00	SX-ST5034D_	0.00	SX-FI0019A_	0.02
DX-AG4056__	2.19	SX-CA4001__	0.15	DX-FU5042__	0.00	SX-ME5065__	0.00	SX-ME7044A_	0.00	DX-ST5035__	0.25	DX-FI0025AA	0.00
SX-AG4056__	4.66	DX-CA4002__	0.09	SX-FU5042__	0.00	DX-ME5066__	0.00	DX-ME7045B_	0.00	SX-ST5035__	0.00	SX-FI0025AA	0.00
DX-AG4057__	0.00	SX-CA4002__	0.03	DX-FU5043__	0.00	SX-ME5066__	0.00	SX-ME7045B_	0.00	DX-ST5036A_	0.00	DX-ST4001D_	0.01
SX-AG4057__	4.69	DX-CA4003__	0.41	SX-FU5043__	0.00	DX-ME5067__	0.00	DX-ME7046C_	0.00	SX-ST5036A_	0.00	SX-ST4001D_	0.01
DX-AG4058__	0.78	SX-CA4003__	0.85	DX-FU5044__	0.00	SX-ME5067__	0.00	SX-ME7046C_	0.00	DX-ST5036C_	0.44	DX-AG3012B_	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4058__	1.86	DX-CA4004__	19.60	SX-FU5044__	0.00	DX-ME5068__	0.00	DX-ME7047D_	0.00	SX-ST5036C_	0.00	SX-AG3012B_	0.00
DX-AG4059__	1.74	SX-CA4004__	7.70	DX-FU5045__	0.00	SX-ME5068__	0.00	SX-ME7047D_	0.00	DX-ST5036D_	0.01	DX-AG3012C_	0.00
SX-AG4059__	5.90	DX-CA4005__	128.60	SX-FU5045__	0.00	DX-ME5069__	0.00	DX-ME7048__	0.00	SX-ST5036D_	0.01	SX-AG3012C_	0.00
DX-AG4060__	0.96	SX-CA4005__	0.29	DX-FU5046__	0.02	SX-ME5069__	0.00	SX-ME7048__	0.00	DX-ST5036E_	0.25	SF0057_	0.03
SX-AG4060__	5.01	DX-CA4006__	0.00	SX-FU5046__	0.00	DX-ME5070__	0.00	DX-ME7049__	0.00	SX-ST5036E_	0.25	SF0058_	0.02
DX-AG4061__	0.30	SX-CA4006__	0.00	DX-FU5047A_	0.00	SX-ME5070__	0.00	SX-ME7049__	0.00	DX-ST5036F_	0.00	SF0059_	0.68
SX-AG4061__	-2.20	DX-FG1001__	0.00	SX-FU5047A_	0.00	DX-ME5071__	0.00	DX-ME9004_B	0.00	SX-ST5036F_	0.00	SF0060_	0.84
DX-AG4062__	0.00	SX-FG1001__	0.00	DX-FU5048D_	0.00	SX-ME5071__	0.00	SX-ME9004_B	-0.04	DX-ST5036G_	0.00	SF0061_	0.72
SX-AG4062__	-4.59	DX-FG1002__	0.00	SX-FU5048D_	0.00	DX-ME5072__	0.00	DX-ME9004_C	0.00	SX-ST5036G_	0.00	SF0062_	0.23
DX-AG5001__	0.60	SX-FG1002__	0.00	DX-FU5049A_	0.00	SX-ME5072__	0.00	SX-ME9004_C	0.00	DX-ST5036H_	0.08	SF0063_	1.55
SX-AG5001__	6.21	DX-FG1003__	0.00	SX-FU5049A_	0.00	DX-ME5073__	0.00	DX-ME9004_D	0.00	SX-ST5036H_	0.08	SF0064_	1.26
DX-AG5002__	0.56	SX-FG1003__	0.00	DX-FU5050D_	0.00	SX-ME5073__	0.00	SX-ME9004_D	0.00	DX-ST5036I_	0.00	SF0065_	0.96
SX-AG5002__	0.02	DX-FG1004__	-0.11	SX-FU5050D_	0.00	DX-ME5074__	0.00	DX-ME9005__	0.00	SX-ST5036I_	0.00	SF0066_	0.94
DX-AG5003__	7.98	SX-FG1004__	0.00	DX-FU5051__	0.01	SX-ME5074__	0.00	SX-ME9005__	0.00	DX-ST5036L_	0.25	SF0067_	0.62
SX-AG5003__	2.14	DX-FG1005__	-0.14	SX-FU5051__	0.00	DX-ME5075__	0.00	DX-ME9006_A	0.00	SX-ST5036L_	0.25	SF0068_	0.18
DX-AG5004__	3.57	SX-FG1005__	0.00	DX-FU5052__	0.01	SX-ME5075__	0.00	SX-ME9006_A	0.00	DX-ST5036M_	0.01	SF0069_	0.05
SX-AG5004__	3.81	DX-FG1006__	0.12	SX-FU5052__	0.01	DX-ME5076__	0.00	DX-ME9006_B	0.00	SX-ST5036M_	0.01	SF0070_	0.08
DX-AG5005__	10.37	SX-FG1006__	0.00	DX-FU5053__	0.01	SX-ME5076__	0.00	SX-ME9006_B	0.00	DX-ST5036N_	0.00	SF0071_	0.00
SX-AG5005__	1.49	DX-FG1007__	-0.14	SX-FU5053__	0.01	DX-ME5077__	0.00	DX-ME9006_C	0.00	SX-ST5036N_	0.00	SF0072_	0.00
DX-AG5006__	9.46	SX-FG1007__	0.00	DX-FU5054__	0.01	SX-ME5077__	0.00	SX-ME9006_C	0.00	DX-ST5036O_	0.00	SF0073_	0.05
SX-AG5006__	5.98	DX-FG1008__	-0.40	SX-FU5054__	0.01	DX-ME5078__	0.00	DX-ME9006_D	0.00	SX-ST5036O_	0.00	SF0074_	0.10
DX-AN1001A_	-0.05	SX-FG1008__	0.08	DX-FU5055__	0.01	SX-ME5078__	0.00	SX-ME9006_D	0.00	DX-ST5036P_	0.00	SF0075_	0.20
SX-AN1001A_	0.00	DX-FG1009__	-0.43	SX-FU5055__	0.00	DX-ME5079__	0.00	DX-ME9007__	0.00	SX-ST5036P_	0.00	SF0076_	0.05
DX-AN1002__	1.77	SX-FG1009__	0.00	DX-FU5056A_	0.00	SX-ME5079__	0.00	SX-ME9007__	0.00	SF0001_	0.00	SF0077_	0.09
SX-AN1002__	2.60	DX-FG1010__	-0.51	SX-FU5056A_	0.01	DX-ME5080__	0.00	DX-ME9007__-01-ME9008__	0.00	SF0002_	0.00	SF0078_	0.10
DX-AN1003__	0.19	SX-FG1010__	0.00	DX-FU5057D_	0.00	SX-ME5080__	0.00	SX-ME9007__-01-ME9008__	0.00	SF0003_	0.11	SF0079_	0.13
SX-AN1003__	0.01	DX-FG1011__	-0.17	SX-FU5057D_	0.00	DX-ME5081__	0.00	DX-ME9007__-02-ME9008__	0.00	SF0004_	0.00	–	–
DX-AN1004__	0.07	SX-FG1011__	0.00	DX-FU5058__	0.02	SX-ME5081__	0.00	SX-ME9007__-02-ME9008__	0.00	SF0005_	0.78	–	–
SX-AN1004__	0.07	DX-FG1012__	-0.46	SX-FU5058__	0.00	DX-ME5082__	0.00	DX-ME9007__-03-ME9008__	0.00	SF0006_	1.92	–	–
DX-AN1005__	-0.65	SX-FG1012__	0.00	DX-FU5059__	0.03	SX-ME5082__	0.00	SX-ME9007__-03-ME9008__	0.00	SF0007_	0.30	–	–
SX-AN1005__	-0.78	DX-FG1013__	-0.92	SX-FU5059__	0.04	DX-ME5083__	0.00	DX-ME9008__	0.00	SF0008_	0.02	–	–
DX-AN1006__	-0.15	SX-FG1013__	0.00	DX-FU5060A_	0.02	SX-ME5083__	0.00	SX-ME9008__	0.00	SF0009_	0.04	–	–
SX-AN1006__	-0.15	DX-FG1014__	-0.68	SX-FU5060A_	0.02	DX-ME5084__	0.00	DX-ME9009_A	0.00	SF0010_	0.00	–	–
DX-AN1007__	0.49	SX-FG1014__	0.00	DX-FU5061D_	0.00	SX-ME5084__	0.00	SX-ME9009_A	0.00	SF0011_	0.00	–	–
SX-AN1007__	0.49	DX-FG1015__	-0.31	SX-FU5061D_	0.00	DX-ME5085__	0.00	DX-ME9009_B	0.00	SF0012_	2.98	–	–
DX-AN1008__	-0.53	SX-FG1015__	0.00	DX-FU5062__	0.02	SX-ME5085__	0.00	SX-ME9009_B	0.00	SF0013_	0.03	–	–
SX-AN1008__	-0.10	SX-FG1016__	0.00	SX-FU5062__	0.02	DX-ME5086__	0.00	DX-ME9009_C	0.00	SF0014_	0.00	–	–

Portella	s [m³/s]	Portella	s [m³/s]
PO001_	0.15	PO027_	-1.09
PO002_	0.00	PO028_	-1.36
PO003_	0.00	PO029_	-2.25
PO005_	0.77	PO030_	-4.82
PO006_	0.60	PO031_	-0.03
PO007_	3.42	PO032_	0.00
PO008_	0.83	PO033_	0.00
PO009_	0.92	PO034_	0.00
PO010_	0.10	PO035_	-0.56
PO011_	2.78	PO036_	0.00
PO012_	0.24	PO037_	-0.17
PO013_	6.44	PO038_	-0.45
PO013A	0.56	PO039_	-0.63
PO014_	4.93	PO040_	-1.44
PO015_	3.22	PO041_	-0.26
PO016_	3.63	PO042_	0.15
PO017_	0.00	PO043_	0.68
PO018_	0.00	PO044_	0.88
PO019_	0.38	PO045_	0.15
PO020_	-0.60	PO046_	0.08
PO021_	0.87	PO047_	0.39
PO022_	4.55	PO048_	0.42
PO023_	2.37	PO049_	0.00
PO024_	2.37	PO050_	16.73
PO025_	2.37	PO051_	-0.42
PO026_	0.00	PO052_	0.11

Idrovora	s [m³/s]
ID001_	0.05
ID002_	0.05
ID003_	0.05
ID004_	0.60
ID005_	0.60
ID006_	0.60
ID007_	0.00

Cassa	H [m]	V [m³]	s [m³/s]
C_FUNANDOLA	53.41	89035.9	27.22
C_STREGALE	53.32	88909.6	14.99
F_STREGALE	53.17	1755.4	0.75
C_SELVAVECCHIA	53.16	21119.4	4.14
C_MENDACIONE	50.40	19895.8	7.92
A_BASSE_ME	50.42	8909.7	3.52
POLA	50.48	1325.7	0.84
PARUGIANO	47.58	1421.1	-2.29
C_AGNACCINO	49.19	29532.0	1.80
F_AGNACCINO	46.65	585.2	1.63
F_POLTRONOVA	46.13	115.2	0.06
F_GRAMIGNETO	44.77	229.3	0.13
AGNACCINO_SC01	46.67	811.5	0.69
AGNACCINO_SC02	44.92	814.1	0.35
AGNACCINO_SC03	45.99	2306.9	0.92
AGNACCINO_SC04	46.00	1174.7	0.59
MAZZACCHERI_SC	46.45	1469.3	0.58
BIDI	1.42	575110.8	157.44

STATO ATTUALE

Tabulati verifiche idrauliche Tr = 200 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG3004__	548.4	203.9	14.81	134.84	4.93	2.61	0.51	135.18	0.35	222.5	3.58	21.8	21.8	27.8	2.15	7.82	7.82	2.81	120.86	1.0	1.0
Agna	AG3005__	570.7	199.0	8.19	133.46	4.06	5.41	1.01	134.96	1.49	171.8	3.01	12.2	12.2	15.7	1.69	3.68	3.68	2.34	114.79	1.0	1.0
Agna	AG3006__	582.8	192.4	11.09	133.78	4.53	4.43	1.01	134.21	1.00	185.8	4.11	16.2	23.8	26.8	1.94	6.65	6.65	2.48	100.24	1.0	1.0
Agna	AG3007__	589.6	190.3	4.01	132.63	3.58	5.23	1.01	134.03	1.39	157.1	2.82	12.9	12.9	15.8	1.53	3.64	3.64	2.31	109.82	1.0	1.0
Agna	AG3008__	596.9	187.9	5.05	132.26	3.17	4.93	1.01	133.50	1.24	146.0	2.51	15.2	15.2	17.0	1.35	3.82	3.82	2.24	105.70	1.0	1.0
Agna	AG3009__	610.4	185.9	3.42	131.56	2.39	4.10	1.01	132.42	0.86	122.7	1.75	25.9	25.9	28.9	0.99	4.53	4.53	1.57	106.58	1.0	1.0
Agna	AG3010A_	611.0	185.9	0.00	126.68	4.84	4.18	0.82	127.35	0.89	163.7	2.86	22.0	22.0	25.9	1.85	5.14	5.14	2.18	118.94	1.0	1.0
Agna	AG3010__	647.0	186.0	0.00	125.90	4.30	5.17	1.00	127.00	1.36	158.5	2.79	15.4	19.8	23.5	1.76	4.00	4.00	2.19	119.02	1.0	1.0
Agna	AG3011__	669.6	195.9	-4.84	125.53	4.17	4.88	1.01	126.74	1.21	161.7	2.46	16.3	16.3	19.4	1.60	4.02	4.02	2.07	116.93	1.0	1.0
Agna	AG3012A_	699.8	196.1	0.00	124.87	3.69	4.74	1.01	126.01	1.14	157.0	2.32	17.8	17.8	20.5	1.50	4.14	4.14	2.02	115.95	1.0	1.0
Agna	AG3012B_	700.8	196.1	0.00	125.36	4.18	3.37	0.88	125.80	0.58	157.3	2.41	27.6	27.6	31.3	1.48	6.66	6.66	2.13	117.88	1.0	1.0
Agna	AG3012C_	701.8	196.1	0.00	125.41	4.23	3.64	1.01	125.79	0.68	158.7	2.33	30.9	30.9	34.5	1.45	7.19	7.19	2.09	117.23	1.0	1.0
Agna	AG3013__	721.8	196.2	-0.04	124.79	3.87	4.14	0.87	125.66	0.88	156.8	2.33	20.3	20.3	22.4	1.56	4.73	4.73	2.11	117.68	1.0	1.0
Agna	AG3014__	747.6	196.4	0.00	124.61	3.69	4.11	1.00	125.47	0.86	150.5	2.27	21.1	21.1	22.6	1.43	4.78	4.78	2.11	117.74	1.0	1.0
Agna	AG0001__	803.6	196.8	0.00	123.92	3.06	4.58	1.01	124.99	1.07	145.4	2.17	19.8	19.8	22.6	1.25	4.30	4.30	1.90	113.59	1.0	1.0
Agna	AG0002A_	966.5	197.0	-1.36	119.89	4.27	2.59	0.65	120.18	0.34	165.1	1.96	41.5	41.5	43.6	1.43	8.13	8.13	1.87	112.92	1.0	1.0
Agna	AG0002B_	967.5	197.0	0.00	119.28	3.66	3.95	0.76	120.07	0.79	148.1	3.82	22.8	22.8	50.9	1.38	4.99	4.99	1.17	96.71	1.0	1.0
Agna	AG0002C_	969.0	197.0	0.00	119.01	3.39	4.38	1.01	119.99	0.98	144.0	1.98	22.7	22.7	38.6	1.25	4.49	4.49	1.17	96.54	1.0	1.0
Agna	AG0002D_	970.0	197.0	0.00	118.92	3.30	4.19	1.01	119.81	0.90	139.7	1.82	25.9	25.9	27.1	1.18	4.70	4.70	1.73	110.17	1.0	1.0
Agna	AG0003__	1042.8	196.7	0.00	117.80	2.59	3.53	1.01	118.43	0.63	119.0	1.29	43.4	43.4	44.6	0.86	5.58	5.58	1.25	98.86	1.0	1.0
Agna	AG0004__	1143.0	196.3	0.00	113.16	3.16	4.26	1.01	114.09	0.92	138.0	1.87	24.7	24.7	27.2	1.14	4.61	4.61	1.70	109.33	1.0	1.0
Agna	AG0005__	1250.4	204.2	0.00	108.84	4.53	5.20	1.01	110.22	1.38	176.7	2.79	14.0	14.0	16.9	1.74	3.92	3.92	2.33	121.51	1.0	1.0
Agna	AG0006__	1327.1	204.2	0.00	107.30	4.00	4.63	1.01	108.39	1.09	160.4	2.21	19.9	19.9	22.5	1.45	4.41	4.41	1.96	114.74	1.0	1.0
Agna	AG0007__	1441.9	204.4	0.00	102.73	3.27	4.75	1.01	103.88	1.15	155.8	2.33	18.5	18.5	21.0	1.32	4.30	4.30	2.05	116.48	1.0	1.0
Agna	AG0008__	1541.4	204.7	0.00	101.03	3.62	3.32	0.69	101.60	0.56	154.9	2.41	25.6	25.6	27.4	1.39	6.16	6.16	2.25	120.21	1.0	1.0
Agna	AG0009__	1651.4	209.5	0.00	100.02	3.36	4.11	0.97	100.87	0.86	147.6	1.99	25.8	25.8	28.5	1.18	5.13	5.13	1.80	111.53	1.0	1.0
Agna	AG0010__	1753.4	208.5	0.00	99.05	3.03	4.06	1.00	99.89	0.84	140.8	1.70	30.3	30.3	32.1	1.06	5.14	5.14	1.60	107.21	1.0	1.0
Agna	AG0011__	1847.0	208.6	0.00	97.82	2.59	3.80	1.00	98.56	0.74	131.3	1.49	36.9	36.9	37.9	0.92	5.49	5.49	1.45	103.77	1.0	1.0
Agna	AG0012__	1943.4	206.2	3.39	95.48	3.99	2.19	0.49	95.72	0.24	185.4	2.23	43.0	43.0	46.6	1.46	9.58	9.58	2.05	116.60	1.0	1.0
Agna	AG4001__	1954.9	206.2	0.04	95.23	3.72	2.95	0.79	95.66	0.44	157.8	2.26	31.4	31.4	33.4	1.36	7.09	7.09	2.12	117.88	1.0	1.0
Agna	AG4002__	2028.9	197.5	9.02	95.10	4.10	2.65	0.55	95.44	0.36	176.9	3.15	24.0	24.0	28.2	1.64	7.56	7.56	2.68	126.56	1.0	1.0
Agna	AG4003__	2093.9	199.3	0.00	93.74	2.99	4.88	1.01	94.96	1.22	151.0	2.47	16.5	16.5	20.6	1.27	4.08	4.08	1.98	115.27	1.0	1.0
Agna	AG4004__	2187.9	199.8	0.00	88.97	2.72	4.10	1.00	89.82	0.86	132.2	1.74	28.0	28.0	29.0	1.00	4.87	4.87	1.68	109.10	1.0	1.0
Agna	AG4005__	2256.9	200.2	0.00	88.60	3.24	3.42	1.01	89.18	0.60	141.0	2.06	28.7	28.7	30.4	1.21	5.92	5.92	1.94	114.49	1.0	1.0
Agna	AG4006__	2332.9	200.7	0.00	88.36	3.90	3.08	0.68	88.84	0.48	161.1	2.73	24.1	24.1	27.6	1.50	6.58	6.58	2.39	122.57	1.0	1.0
Agna	AG4007__	2420.9	201.2	0.00	87.09	2.92	4.72	1.01	88.23	1.13	148.9	2.30	18.6	18.6	21.7	1.22	4.27	4.27	1.97	115.00	1.0	1.0
Agna	AG4008__	2497.9	201.7	0.00	83.39	3.70	5.18	1.00	84.76	1.37	166.8	2.77	14.0	14.0	17.5	1.55	3.89	3.89	2.22	119.68	1.0	1.0
Agna	AG4009__	2576.9	202.4	0.00	82.91	3.67	4.28	0.97	83.84	0.93	158.7	2.68	17.7	17.7	20.9	1.49	4.73	4.73	2.26	120.40	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4010__	2658.9	203.4	0.00	82.40	3.70	4.44	0.94	83.31	1.01	164.0	2.94	16.4	16.4	20.3	1.59	4.82	4.82	2.37	122.30	1.0	1.0
Agna	AG4011__	2735.9	204.0	0.21	82.50	4.12	3.03	0.58	82.92	0.47	188.3	3.40	20.8	20.8	25.3	1.81	7.09	7.09	2.80	129.28	1.0	1.0
Agna	AG4012__	2816.9	185.0	25.55	82.50	4.59	2.25	0.41	82.76	0.26	211.7	3.91	21.1	21.1	23.8	2.06	8.24	8.24	3.47	131.50	1.0	1.0
Agna	AG0013A_	2839.5	183.4	2.74	82.44	4.35	2.41	0.67	82.73	0.30	186.8	3.56	21.4	21.4	24.5	1.86	7.60	7.60	3.11	133.85	1.0	1.0
Agna	AG0013B_	2840.5	183.4	0.00	81.43	3.34	4.69	0.71	82.55	1.12	152.1	5.39	14.8	14.8	25.9	1.65	3.91	3.91	1.54	105.93	1.0	1.0
Agna	AG0013C_	2845.3	183.4	0.00	80.83	2.74	5.45	1.00	82.35	1.51	144.6	3.09	14.8	14.8	22.0	1.27	3.37	3.37	1.53	105.64	1.0	1.0
Agna	AG0013D_	2846.3	183.4	0.00	80.82	2.63	4.52	1.01	81.86	1.04	129.5	2.13	19.1	19.1	21.6	1.11	4.06	4.06	1.88	113.12	1.0	1.0
Agna	AG4013__	2935.9	183.1	0.00	76.78	3.42	4.23	0.96	77.68	0.91	138.5	2.56	17.0	17.0	20.4	1.38	4.35	4.35	2.14	118.13	1.0	1.0
Agna	AG4014__	3018.9	183.3	0.00	75.83	3.33	4.64	1.00	76.92	1.10	134.7	2.25	17.6	17.6	21.5	1.21	3.95	3.95	1.84	112.31	1.0	1.0
Agna	AG4015__	3109.9	184.2	0.00	74.90	3.21	4.61	1.00	75.99	1.08	135.5	2.21	18.1	18.1	21.3	1.22	4.00	4.00	1.87	113.06	1.0	1.0
Agna	AG4016__	3180.9	185.2	0.00	74.76	4.06	3.40	0.85	75.35	0.59	147.6	2.86	19.0	19.0	23.4	1.53	5.45	5.45	2.33	121.60	1.0	1.0
Agna	AG4017__	3258.9	186.3	0.00	74.57	4.54	3.11	0.56	75.06	0.49	168.3	3.46	17.3	17.3	22.9	1.82	5.99	5.99	2.62	126.44	1.0	1.0
Agna	AG4018__	3347.9	186.8	0.00	73.23	3.33	4.92	1.01	74.47	1.24	143.7	2.51	15.1	15.1	19.3	1.32	3.79	3.79	1.96	114.80	1.0	1.0
Agna	AG0014A_	3412.6	186.6	0.00	72.69	4.36	3.68	0.61	73.38	0.69	170.0	3.72	13.6	13.6	19.7	1.97	5.07	5.07	2.58	125.77	1.0	1.0
Agna	AG0014B_	3413.6	186.6	0.00	72.79	4.46	3.20	0.51	73.31	0.52	178.5	3.99	14.6	14.6	21.7	2.02	5.82	5.82	2.69	127.49	1.0	1.0
Agna	AG0014C_	3424.2	186.5	0.00	72.74	4.42	3.24	0.52	73.27	0.54	176.5	3.94	14.6	14.6	21.6	2.00	5.75	5.75	2.67	127.17	1.0	1.0
Agna	AG0014D_	3425.2	186.5	0.00	72.69	4.98	3.35	0.53	73.26	0.57	188.2	4.13	13.5	13.5	20.5	2.24	5.56	5.56	2.71	127.89	1.0	1.0
Agna	AG4019__	3435.2	186.5	0.00	71.79	3.21	5.08	1.00	73.11	1.32	147.3	2.67	13.7	13.7	18.2	1.38	3.67	3.67	2.02	115.97	1.0	1.0
Agna	AG4020__	3509.9	186.9	0.00	71.13	3.74	4.55	0.91	72.18	1.06	146.4	2.76	15.0	15.0	19.6	1.46	4.12	4.12	2.10	117.53	1.0	1.0
Agna	AG4021__	3591.9	187.3	0.00	70.20	3.48	4.87	1.00	71.41	1.21	143.9	2.45	15.7	15.7	19.8	1.32	3.85	3.85	1.95	114.50	1.0	1.0
Agna	AG4022__	3659.9	187.5	0.00	69.76	3.56	3.22	1.00	70.21	0.53	134.8	2.25	27.9	27.9	31.1	1.24	6.28	6.28	2.02	115.90	1.0	1.0
Agna	AG4023__	3753.9	187.1	0.00	69.05	3.95	3.83	0.73	69.80	0.75	149.5	3.01	16.3	16.3	21.5	1.56	4.89	4.89	2.27	120.56	1.0	1.0
Agna	AG4024__	3825.9	183.6	2.89	68.82	4.18	4.01	1.00	69.38	0.82	145.8	2.53	21.9	21.9	26.1	1.51	5.54	5.54	2.13	117.93	1.0	1.0
Agna	AG4025__	3881.9	183.0	0.00	67.59	3.31	5.03	1.00	68.88	1.29	147.1	2.84	12.8	12.8	17.7	1.47	3.64	3.64	2.06	116.72	1.0	1.0
Agna	AG4026__	3962.9	182.0	0.00	67.47	4.05	3.69	0.83	68.16	0.69	156.9	3.45	14.3	14.3	19.8	1.79	4.93	4.93	2.49	124.35	1.0	1.0
Agna	AG4027__	4081.9	181.1	0.00	66.35	4.14	4.56	0.87	67.38	1.06	153.2	3.31	12.2	12.2	18.0	1.74	4.03	4.03	2.23	119.90	1.0	1.0
Agna	AG4028__	4182.9	180.8	0.00	65.30	3.88	4.86	0.91	66.50	1.20	149.7	3.01	12.4	12.4	17.3	1.62	3.72	3.72	2.15	118.40	1.0	1.0
Agna	AG4029__	4265.9	180.4	0.00	64.52	3.54	4.97	0.99	65.71	1.26	147.0	3.04	12.3	12.3	17.2	1.56	3.72	3.72	2.16	118.62	1.0	1.0
Agna	AG4030__	4319.9	180.1	0.00	64.36	3.86	4.10	0.84	65.22	0.86	148.2	3.22	13.6	13.6	18.8	1.66	4.39	4.39	2.33	121.65	1.0	1.0
Agna	AG4031__	4400.9	179.5	0.00	64.17	4.29	3.44	0.70	64.77	0.60	158.6	3.56	14.7	14.7	20.9	1.83	5.22	5.22	2.50	124.45	1.0	1.0
Agna	AG4032__	4507.9	178.6	0.00	62.89	3.71	4.86	0.93	64.05	1.20	148.9	3.23	11.6	11.6	17.1	1.66	3.76	3.76	2.20	119.29	1.0	1.0
Agna	AG4033__	4578.9	178.0	0.00	62.57	4.14	4.15	0.80	63.45	0.88	152.5	3.48	12.3	12.3	18.2	1.80	4.29	4.29	2.36	122.09	1.0	1.0
Agna	AG4034__	4674.9	177.2	0.00	61.61	3.91	4.66	0.86	62.72	1.11	148.5	3.25	11.7	11.7	16.9	1.69	3.80	3.80	2.24	120.11	1.0	1.0
Agna	AG4035__	4771.9	175.0	1.65	60.91	3.78	4.48	0.87	61.90	1.02	142.9	3.12	12.7	12.7	17.9	1.62	3.97	3.97	2.22	119.06	1.0	1.0
Agna	AG4036__	4865.9	174.2	0.00	60.26	3.81	4.39	0.84	61.20	0.98	143.8	3.23	12.6	12.6	17.9	1.67	4.06	4.06	2.27	120.57	1.0	1.0
Agna	AG4037__	4950.9	174.9	0.00	59.03	3.10	5.09	1.00	60.35	1.32	138.3	2.68	12.8	12.8	17.1	1.38	3.43	3.43	2.01	115.75	1.0	1.0
Agna	AG4038__	5012.9	174.6	0.00	59.03	3.71	3.64	0.84	59.68	0.68	144.4	3.24	15.1	15.1	20.6	1.65	4.89	4.89	2.37	122.36	1.0	1.0
Agna	AG4039__	5117.9	174.4	0.00	58.39	3.90	4.00	0.74	59.15	0.82	148.5	3.51	12.8	12.8	18.7	1.79	4.48	4.48	2.40	122.74	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4040__	5194.9	174.9	0.00	57.03	3.11	5.25	1.00	58.43	1.40	141.4	2.82	11.8	11.8	16.6	1.44	3.33	3.33	2.01	115.75	1.0	1.0
Agna	AG4041__	5258.9	175.2	0.00	56.43	3.06	4.35	0.92	57.37	0.96	134.1	2.75	14.8	14.8	19.3	1.41	4.06	4.06	2.10	117.47	1.0	1.0
Agna	AG4042__	5341.9	175.5	0.00	56.14	3.64	3.67	0.80	56.81	0.69	139.5	3.01	16.1	16.1	21.3	1.54	4.84	4.84	2.27	120.57	1.0	1.0
Agna	AG4043__	5427.9	175.6	0.00	55.58	3.74	3.90	0.75	56.35	0.78	142.4	3.13	14.3	14.3	19.6	1.61	4.50	4.50	2.30	121.06	1.0	1.0
Agna	AG4044__	5504.9	175.8	0.00	55.17	3.80	3.87	0.77	55.93	0.76	144.1	3.20	14.2	14.2	19.6	1.65	4.55	4.55	2.32	121.39	1.0	1.0
Agna	AG4045__	5607.9	176.2	0.01	54.41	3.75	4.23	0.80	55.31	0.91	144.2	3.19	13.1	13.1	18.3	1.64	4.18	4.18	2.29	120.86	1.0	1.0
Agna	AG4046__	5676.9	176.7	0.06	54.03	3.74	4.09	0.78	54.87	0.85	144.3	3.22	13.5	13.5	19.1	1.65	4.34	4.34	2.28	120.71	1.0	1.0
Agna	AG4047__	5767.9	177.0	0.71	53.52	3.74	4.06	0.93	54.33	0.84	145.2	3.24	13.6	13.6	18.9	1.66	4.40	4.40	2.33	121.63	1.0	1.0
Agna	AG5001__	5854.9	166.7	10.62	53.42	4.30	3.12	0.54	53.91	0.49	159.6	3.94	13.6	13.6	19.7	1.99	5.35	5.35	2.72	127.53	1.0	1.0
Agna	AG0015A_	5910.9	165.5	1.04	53.06	4.19	3.65	0.75	53.71	0.68	148.7	3.75	12.4	12.4	19.0	1.91	4.65	4.65	2.44	123.10	1.0	1.0
Agna	AG0015B_	5911.9	165.5	0.00	52.61	3.73	4.46	0.77	53.62	1.01	143.4	9999.99	12.3	12.3	30.0	1.84	3.71	3.71	2.10	117.49	1.0	1.0
Agna	AG0015C_	5913.8	165.5	0.00	52.57	3.70	4.46	0.84	53.59	1.01	142.2	9999.99	12.3	12.3	30.0	1.80	3.71	3.71	2.10	117.53	1.0	1.0
Agna	AG0015D_	5914.8	165.5	0.00	52.69	3.82	3.95	1.04	53.49	0.79	138.9	3.39	12.4	12.4	18.4	1.72	4.20	4.20	2.28	120.68	1.0	1.0
Agna	AG5002__	5925.9	164.8	0.78	52.43	3.75	4.55	0.80	53.37	1.05	137.5	3.29	11.5	11.5	16.8	1.74	3.75	3.75	2.23	119.93	1.0	1.0
Agna	AG5003__	6029.9	153.4	11.37	51.92	3.89	4.07	0.72	52.65	0.85	129.2	3.39	11.7	12.7	17.3	1.81	3.95	3.95	2.29	120.93	1.0	1.0
Agna	AG5004__	6119.9	146.7	9.40	51.49	4.10	3.98	0.69	52.18	0.81	128.3	3.73	10.5	10.5	16.2	1.90	3.91	3.91	2.41	120.97	1.0	1.0
Agna	AG5005__	6181.9	137.3	12.22	51.29	4.09	3.61	0.65	51.87	0.66	127.2	3.63	11.2	11.2	17.2	1.97	4.07	4.07	2.37	121.39	1.0	1.0
Agna	AG5006__	6260.9	126.1	18.46	51.19	4.48	2.81	0.69	51.57	0.40	133.5	3.87	11.8	11.8	18.0	2.14	4.57	4.57	2.54	121.57	1.0	1.0
Agna	AG4054__	6358.9	125.0	2.83	50.67	4.57	3.39	0.57	51.22	0.59	123.2	3.97	9.9	9.9	18.0	2.17	3.76	3.76	2.11	117.65	1.0	1.0
Agna	AG0016A_	6378.9	124.7	0.68	50.80	4.83	2.68	0.42	51.14	0.37	146.0	4.67	10.2	10.2	19.8	2.39	4.75	4.75	2.40	122.77	1.0	1.0
Agna	AG0016B_	6379.9	124.7	0.00	50.53	4.57	3.36	0.44	51.09	0.58	135.3	9999.99	9.7	9.7	26.8	2.53	3.71	3.71	2.16	118.66	1.0	1.0
Agna	AG0016C_	6387.6	124.8	0.00	50.41	4.44	3.48	0.49	51.01	0.62	127.9	9999.99	9.7	9.7	26.4	2.36	3.58	3.58	2.15	118.34	1.0	1.0
Agna	AG0016D_	6388.6	124.9	0.00	50.71	4.74	1.60	0.40	50.82	0.13	175.0	3.23	25.9	25.9	31.1	1.87	8.35	8.35	2.69	120.98	1.0	1.0
Agna	AG4055__	6428.3	120.4	6.37	50.22	3.87	3.62	0.72	50.73	0.67	110.2	3.85	9.7	10.1	17.1	1.92	3.73	3.73	2.19	116.35	1.0	1.0
Agna	AG0017A_	6430.5	120.2	0.26	50.30	3.95	3.21	0.68	50.71	0.53	116.0	3.92	10.6	10.6	17.6	1.97	4.14	4.14	2.36	118.86	1.0	1.0
Agna	AG0017B_	6431.5	120.2	0.00	49.78	3.44	4.04	1.14	50.59	0.83	104.7	9999.99	9.7	9.7	27.0	1.90	2.97	2.97	1.81	111.76	1.0	1.0
Agna	AG0017C_	6440.2	120.4	0.00	49.70	3.80	3.79	0.70	50.41	0.73	106.6	9999.99	9.7	9.7	27.3	1.93	3.18	3.18	1.93	114.16	1.0	1.0
Agna	AG0017D_	6441.2	120.4	0.00	49.83	3.95	3.23	0.55	50.32	0.53	113.1	3.95	9.7	9.7	16.8	1.97	3.83	3.83	2.28	118.97	1.0	1.0
Agna	AG4056__	6459.2	117.7	7.13	49.88	4.14	2.81	0.53	50.26	0.40	117.2	3.35	12.7	12.7	18.5	1.98	4.25	4.25	2.29	115.21	1.0	1.0
Agna	AG4057__	6517.2	116.5	4.94	48.64	3.13	4.97	0.99	49.78	1.26	89.4	2.69	9.1	9.1	13.6	1.35	2.44	2.44	1.80	111.51	1.0	1.0
Agna	AG4058__	6616.2	115.6	2.70	48.25	3.54	3.54	0.71	48.88	0.64	90.4	2.79	11.7	11.7	17.3	1.49	3.28	3.28	1.90	113.60	1.0	1.0
Agna	AG4059__	6729.2	112.6	6.95	47.74	3.56	3.36	0.86	48.31	0.57	92.3	2.77	12.1	12.1	16.6	1.60	3.36	3.36	2.02	115.53	1.0	1.0
Agna	AG4060__	6789.2	111.1	11.53	47.43	3.61	3.95	0.85	47.95	0.80	86.1	2.40	13.3	13.3	17.0	1.59	3.18	3.18	1.88	110.70	1.0	1.0
Agna	AG4061__	6912.2	110.3	-5.31	47.13	3.95	2.94	0.85	47.45	0.44	100.0	3.24	12.7	14.9	19.6	1.80	4.12	4.12	2.28	120.83	1.0	1.0
Agna	AG4062__	6964.2	110.2	-6.46	46.83	4.10	3.38	1.01	47.27	0.58	97.5	2.69	13.8	13.8	19.3	1.75	3.72	3.72	1.93	114.22	1.0	1.0
Agnaccino	AN1001A_	0.0	2.4	-0.06	52.42	1.73	0.97	0.36	52.43	0.05	3.0	1.01	4.5	4.5	6.7	0.63	0.46	0.46	0.68	181.30	1.0	1.0
Agnaccino	AN1001B_	1.0	2.4	0.00	52.28	1.59	1.95	0.96	52.41	0.19	1.5	1.76	1.3	1.6	5.1	0.78	0.15	0.16	0.36	147.30	1.0	1.0
Agnaccino	AN1002__	469.7	4.2	5.58	49.44	2.05	2.57	1.00	49.74	0.34	3.1	9999.99	1.3	1.3	5.0	1.22	0.17	0.17	0.36	147.16	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agnaccino	AN1003__	470.2	4.2	0.15	49.51	2.13	1.43	0.57	49.61	0.10	4.5	9999.99	1.9	1.9	7.7	1.32	0.29	0.29	0.49	162.85	1.0	1.0
Agnaccino	AN1004__	488.2	4.1	0.20	49.40	2.11	1.60	0.48	49.53	0.13	3.9	9999.99	1.6	1.6	7.0	1.26	0.26	0.26	0.45	157.81	1.0	1.0
Agnaccino	AN1005__	689.8	4.3	-1.27	48.64	1.87	2.21	0.80	48.76	0.25	3.5	9999.99	3.1	3.1	8.6	1.11	0.26	0.26	0.46	158.99	1.0	1.0
Agnaccino	AN1006__	715.3	4.5	-0.83	48.19	1.50	2.61	0.88	48.46	0.35	2.7	9999.99	1.5	1.5	5.5	0.86	0.19	0.19	0.46	159.87	1.0	1.0
Agnaccino	AN1007__	796.7	4.7	0.99	47.84	1.59	1.66	0.99	47.89	0.14	3.4	9999.99	2.4	2.4	8.0	0.93	0.31	0.31	0.62	176.18	1.0	1.0
Agnaccino	AN1008__	945.0	7.0	-1.55	47.24	1.34	2.27	0.65	47.50	0.26	3.7	9999.99	2.4	2.4	7.3	0.69	0.31	0.31	0.62	176.03	1.0	1.0
Agnaccino	AN1009C_	959.5	7.0	0.00	47.14	1.24	2.27	0.85	47.40	0.26	3.5	1.22	2.5	2.5	5.4	0.61	0.31	0.31	0.57	171.21	1.0	1.0
Agnaccino	AN1009D_	960.5	7.0	-0.03	47.25	1.35	1.22	0.76	47.33	0.08	4.5	1.21	4.8	4.8	6.7	0.63	0.58	0.58	0.86	196.52	1.0	1.0
Agnaccino	AN1010__	992.5	7.0	0.00	47.11	1.52	1.97	0.72	47.27	0.20	3.5	0.93	4.2	4.2	5.4	0.57	0.39	0.39	0.71	184.14	1.0	1.0
Agnaccino	AN1011__	1005.9	7.0	0.00	47.07	1.49	2.32	0.86	47.23	0.27	3.4	0.84	4.4	4.4	5.9	0.56	0.37	0.37	0.63	177.36	1.0	1.0
Agnaccino	AN1012__	1057.2	7.1	0.00	47.04	1.68	1.50	0.49	47.12	0.11	4.3	1.01	5.1	5.1	6.7	0.68	0.52	0.52	0.77	189.30	1.0	1.0
Agnaccino	AN1013__	1078.3	7.1	0.00	47.00	1.70	1.78	0.61	47.09	0.16	3.9	0.91	5.1	5.1	6.6	0.66	0.47	0.47	0.71	184.41	1.0	1.0
Agnaccino	AN1014__	1111.9	7.5	-1.78	46.88	1.53	1.86	0.72	47.04	0.18	4.0	0.94	4.5	4.5	5.8	0.62	0.43	0.43	0.73	186.17	1.0	1.0
Agnaccino	AN1015__	1124.5	7.5	0.00	46.87	1.67	1.62	0.53	47.00	0.13	4.4	1.02	4.6	4.6	6.1	0.67	0.47	0.47	0.77	189.15	1.0	1.0
Agnaccino	AN1016__	1139.9	7.5	0.00	46.86	1.66	1.60	0.54	46.98	0.13	4.3	0.98	5.0	5.0	6.2	0.63	0.49	0.49	0.79	190.73	1.0	1.0
Agnaccino	AN1017__	1154.6	7.5	0.00	46.76	1.60	2.08	1.00	46.94	0.22	3.9	0.94	4.2	4.2	5.5	0.62	0.40	0.40	0.72	185.31	1.0	1.0
Agnaccino	AN3001A_	1182.8	5.7	2.00	46.86	1.92	0.64	0.18	46.88	0.02	7.9	1.41	6.4	6.4	8.1	0.84	0.89	0.89	1.11	213.44	1.0	1.0
Agnaccino	AN3001B_	1183.3	5.7	0.00	46.79	1.85	2.61	2.41	46.87	0.35	2.9	9999.99	6.2	6.2	10.0	0.77	0.46	0.46	0.45	158.52	1.0	1.0
Agnaccino	AN3001C_	1184.3	5.7	0.00	46.79	1.85	2.72	2.55	46.87	0.38	2.8	9999.99	6.2	6.2	10.0	0.84	0.45	0.45	0.45	158.36	1.0	1.0
Agnaccino	AN3001D_	1184.8	5.7	0.00	46.82	1.88	0.66	0.22	46.84	0.02	7.6	1.38	6.3	6.3	8.0	0.83	0.87	0.87	1.09	212.41	1.0	1.0
Agnaccino	AN1018__	1203.3	5.7	0.00	46.75	1.84	2.21	1.09	46.83	0.25	3.7	0.92	5.0	5.0	6.4	0.65	0.46	0.46	0.73	185.55	1.0	1.0
Bagnolo	BG0001__	0.0	66.9	0.00	109.73	2.15	3.88	1.00	110.49	0.77	40.7	1.54	11.2	11.2	13.5	0.82	1.72	1.72	1.28	99.60	1.0	1.0
Bagnolo	BG0002__	30.2	66.9	0.00	104.53	2.07	3.98	1.00	105.34	0.81	42.3	1.62	10.4	10.4	12.8	0.90	1.68	1.68	1.31	100.45	1.0	1.0
Bagnolo	BG0003A_	121.5	66.8	0.00	101.90	3.22	2.78	0.69	102.29	0.39	53.7	2.56	9.4	9.4	13.4	1.45	2.41	2.41	1.80	111.69	1.0	1.0
Bagnolo	BG0003B_	122.5	66.8	0.00	101.38	2.70	4.00	0.73	102.20	0.82	49.4	3.44	6.9	6.9	12.1	1.33	1.67	1.67	1.38	102.05	1.0	1.0
Bagnolo	BG0003C_	126.3	66.8	0.00	100.90	2.22	4.75	1.00	102.04	1.15	47.1	2.30	6.9	6.9	10.6	1.05	1.41	1.41	1.33	100.82	1.0	1.0
Bagnolo	BG0003D_	127.3	66.8	0.00	100.95	2.27	4.27	1.00	101.88	0.93	45.1	1.86	8.4	8.4	11.0	1.03	1.56	1.56	1.42	103.06	1.0	1.0
Bagnolo	BG0004__	198.3	93.1	0.00	98.26	1.84	4.03	1.00	99.08	0.83	58.5	1.65	14.0	14.0	15.7	0.88	2.31	2.31	1.47	104.08	1.0	1.0
Bagnolo	BG0005__	295.0	100.0	0.00	92.53	2.57	3.95	1.00	93.32	0.80	64.7	1.59	15.9	15.9	17.3	0.96	2.53	2.53	1.47	104.19	1.0	1.0
Bagnolo	BG0006__	404.5	100.5	0.00	90.34	5.01	1.61	0.27	90.47	0.13	151.0	3.81	16.4	16.8	23.1	2.15	6.25	6.25	2.71	127.94	1.0	1.0
Bagnolo	BG0007A_	460.7	96.9	3.94	90.09	3.99	2.42	0.59	90.39	0.30	96.0	3.51	11.5	11.5	16.7	1.79	4.04	4.04	2.42	120.99	1.0	1.0
Bagnolo	BG0007B_	461.7	96.9	0.00	89.14	3.04	4.60	0.70	90.22	1.08	77.4	5.59	9.5	9.5	23.3	1.52	2.11	2.11	0.92	89.32	1.0	1.0
Bagnolo	BG0008C_	466.0	96.9	0.00	88.52	2.42	5.33	1.00	89.97	1.45	72.4	2.91	9.5	9.5	20.4	1.09	1.82	1.82	0.92	89.31	1.0	1.0
Bagnolo	BG0008D_	467.0	96.9	0.00	88.52	2.42	4.35	1.00	89.48	0.96	65.8	1.94	11.5	11.5	14.3	1.03	2.23	2.23	1.56	106.43	1.0	1.0
Bagnolo	BG0009__	564.6	97.9	-1.86	85.87	3.70	2.83	0.66	86.24	0.41	80.4	2.35	17.8	18.4	21.5	1.47	3.64	3.64	1.94	114.41	1.0	1.0
Bagnolo	BG0010__	651.4	97.3	1.12	84.52	2.86	4.51	1.00	85.55	1.04	70.5	2.08	10.4	10.4	13.4	1.20	2.16	2.16	1.61	107.50	1.0	1.0
Bagnolo	BG0011__	779.3	98.0	0.00	81.90	2.51	3.74	1.00	82.61	0.71	61.0	1.43	18.3	18.3	20.1	0.90	2.62	2.62	1.30	100.12	1.0	1.0
Bagnolo	BG0012__	885.8	98.0	0.00	79.12	2.83	4.02	1.00	79.94	0.82	65.7	1.65	14.8	14.8	16.3	1.05	2.44	2.44	1.50	105.00	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG0013A_	964.0	97.0	1.31	78.51	3.74	3.08	0.60	78.98	0.48	86.3	3.52	9.0	9.0	15.4	1.76	3.18	3.18	2.06	115.89	1.0	1.0
Bagnolo	BG0013B_	965.0	97.0	0.00	77.50	2.74	5.05	0.72	78.80	1.30	76.9	6.09	8.9	8.9	17.1	1.40	1.92	1.92	1.20	97.45	1.0	1.0
Bagnolo	BG0013C_	968.4	97.0	0.00	77.28	2.51	5.25	0.90	78.68	1.41	74.9	3.90	9.0	9.0	15.8	1.25	1.85	1.85	1.18	97.07	1.0	1.0
Bagnolo	BG0013D_	969.4	97.0	0.00	77.42	2.62	4.64	1.00	78.52	1.10	70.5	2.21	9.4	9.4	13.0	1.18	2.09	2.09	1.60	107.30	1.0	1.0
Bagnolo	BG0014__	1025.1	99.4	1.04	77.01	4.24	2.24	0.35	77.27	0.26	114.4	4.13	10.7	10.7	18.8	2.07	4.44	4.44	2.37	122.23	1.0	1.0
Bagnolo	BG0015__	1109.7	99.3	0.00	75.55	2.41	4.54	1.01	76.60	1.05	69.6	2.12	10.3	10.3	15.6	1.08	2.19	2.19	1.40	102.74	1.0	1.0
Bagnolo	BG0016__	1213.0	99.4	0.00	73.35	3.40	4.60	1.05	74.21	1.08	77.4	2.94	8.0	8.0	13.6	1.52	2.35	2.35	1.73	110.05	1.0	1.0
Bagnolo	BG0017__	1325.8	99.8	0.25	72.95	4.42	3.33	0.55	73.40	0.57	96.4	4.18	7.7	7.7	16.1	2.10	3.23	3.23	2.01	115.70	1.0	1.0
Bagnolo	BG4001__	1408.3	89.1	13.94	72.71	4.70	3.33	0.61	73.10	0.57	92.4	3.78	8.4	8.4	13.7	2.10	3.19	3.19	2.32	116.21	1.0	1.0
Bagnolo	BG5002_A	1452.3	79.1	18.39	72.74	4.52	2.27	0.55	72.98	0.26	95.0	4.01	9.0	9.0	12.7	2.14	3.61	3.61	2.85	116.86	1.0	1.0
Bagnolo	BG5002_B	1453.3	79.1	0.00	71.31	3.09	5.24	0.62	72.71	1.40	69.2	9999.99	6.2	6.2	16.0	1.78	1.51	1.51	1.15	96.02	1.0	1.0
Bagnolo	BG5002_C	1460.9	79.1	0.00	70.65	2.43	5.80	1.01	72.37	1.72	64.0	3.52	6.2	6.2	11.9	1.26	1.36	1.36	1.15	96.01	1.0	1.0
Bagnolo	BG5002_D	1461.9	79.1	0.00	70.68	2.46	4.46	1.06	71.70	1.01	56.2	2.08	8.5	8.5	11.5	1.14	1.77	1.77	1.54	105.99	1.0	1.0
Bagnolo	BG5003_A	1492.3	79.1	0.03	69.36	2.56	4.42	1.04	70.29	0.99	56.3	2.26	8.2	8.2	11.8	1.18	1.84	1.84	1.56	106.37	1.0	1.0
Bagnolo	BG5004__	1518.3	79.0	0.00	68.88	2.49	4.58	1.01	69.95	1.07	57.0	2.19	7.9	7.9	11.4	1.16	1.72	1.72	1.51	105.26	1.0	1.0
Bagnolo	BG5005_A	1559.3	79.0	0.06	68.27	2.38	4.63	1.05	69.36	1.09	57.0	2.24	7.6	7.6	11.6	1.16	1.71	1.71	1.47	104.25	1.0	1.0
Bagnolo	BG5005_B	1563.4	79.0	0.00	68.15	2.96	3.99	0.84	68.96	0.81	59.5	2.62	7.5	7.5	12.2	1.38	1.98	1.98	1.63	107.85	1.0	1.0
Bagnolo	BG5006__	1653.8	79.0	0.15	67.39	2.93	3.89	0.88	68.15	0.77	59.5	2.74	7.5	7.5	12.1	1.39	2.04	2.04	1.69	109.21	1.0	1.0
Bagnolo	BG5007__	1726.3	73.3	7.82	67.22	3.30	2.81	0.58	67.62	0.40	60.8	2.70	9.7	11.2	16.1	1.52	2.63	2.63	1.64	106.37	1.0	1.0
Bagnolo	BG5008__	1774.3	72.7	2.43	66.14	2.43	4.43	1.01	67.14	1.00	50.8	2.07	7.9	7.9	10.9	1.09	1.64	1.64	1.50	102.56	1.0	1.0
Bagnolo	BG5009__	1803.2	72.6	0.06	64.90	3.66	2.95	0.54	65.34	0.44	64.3	3.14	7.9	7.9	13.5	1.72	2.47	2.47	1.83	112.14	1.0	1.0
Bagnolo	BG5010_A	1831.3	72.5	0.03	64.69	3.32	3.18	0.60	65.20	0.52	59.4	2.90	7.9	7.9	13.2	1.57	2.30	2.30	1.74	110.28	1.0	1.0
Bagnolo	BG5010_B	1832.3	72.5	0.00	64.68	3.31	3.19	0.61	65.19	0.52	59.3	2.90	7.9	7.9	13.2	1.56	2.29	2.29	1.74	110.24	1.0	1.0
Bagnolo	BG5010_C	1844.3	72.5	0.01	64.55	3.18	3.36	0.81	65.11	0.58	57.3	2.83	7.7	7.7	12.9	1.50	2.19	2.19	1.70	109.52	1.0	1.0
Bagnolo	BG5010_D	1845.3	72.5	0.00	64.53	3.16	3.38	1.01	65.10	0.58	57.2	2.83	7.7	7.7	12.8	1.50	2.18	2.18	1.70	109.45	1.0	1.0
Bagnolo	BG5011__	1880.7	72.4	0.07	64.26	3.36	3.48	0.69	64.87	0.62	58.2	2.93	7.2	7.2	11.9	1.56	2.10	2.10	1.77	110.96	1.0	1.0
Bagnolo	BG5012__	1955.2	72.4	0.25	63.77	3.35	3.51	0.71	64.38	0.63	56.9	2.70	7.7	7.7	11.9	1.51	2.08	2.08	1.75	110.49	1.0	1.0
Bagnolo	BG5013__	1999.8	72.3	0.19	62.88	2.66	4.50	1.01	63.92	1.03	52.1	2.13	7.5	7.5	10.4	1.18	1.61	1.61	1.54	106.02	1.0	1.0
Bagnolo	BG5014__	2058.6	72.2	0.22	61.40	2.58	4.07	1.01	62.15	0.85	52.1	2.50	7.5	7.5	12.2	1.28	1.88	1.88	1.54	105.87	1.0	1.0
Bagnolo	BG5015__	2126.6	72.2	0.46	61.05	3.08	3.31	0.76	61.59	0.56	56.5	2.82	7.9	7.9	12.8	1.46	2.23	2.23	1.74	110.26	1.0	1.0
Bagnolo	BG5016__	2165.4	72.1	0.28	60.77	3.05	3.45	1.01	61.35	0.61	56.5	2.92	7.3	7.3	12.6	1.48	2.13	2.13	1.70	109.40	1.0	1.0
Bagnolo	BG5017__	2215.7	72.0	0.37	60.68	3.56	2.78	0.54	61.05	0.39	63.9	2.74	10.0	10.0	15.1	1.66	2.65	2.65	1.75	110.60	1.0	1.0
Bagnolo	BG5018__	2289.6	71.8	0.55	60.03	3.33	3.55	1.01	60.64	0.64	57.6	2.77	7.5	7.5	12.3	1.56	2.07	2.07	1.68	109.05	1.0	1.0
Bagnolo	BG5019__	2325.5	71.8	0.22	59.89	3.53	3.21	1.01	60.40	0.53	59.9	2.84	8.0	8.0	12.8	1.62	2.27	2.27	1.77	110.98	1.0	1.0
Bagnolo	BG5020__	2458.6	70.9	1.41	59.29	3.72	2.96	0.58	59.71	0.45	62.0	2.73	9.6	9.6	14.7	1.68	2.45	2.45	1.67	108.77	1.0	1.0
Bagnolo	BG1018__	2468.4	70.7	0.22	59.34	3.90	2.47	0.52	59.65	0.31	68.9	3.08	9.4	9.4	14.6	1.78	2.89	2.89	1.98	115.13	1.0	1.0
Bagnolo	BG1019__	2503.7	70.7	0.25	58.88	3.08	3.59	1.01	59.45	0.66	54.3	2.54	8.2	8.2	12.7	1.46	2.07	2.07	1.63	108.08	1.0	1.0
Bagnolo	BG1020__	2548.5	70.7	0.37	58.85	3.42	2.68	0.65	59.17	0.37	60.1	2.54	10.8	10.8	14.8	1.54	2.73	2.73	1.84	112.48	1.0	1.0
Bagnolo	BG1021__	2600.0	70.6	0.47	58.44	3.25	3.33	0.97	58.93	0.57	55.9	2.54	8.8	8.8	13.0	1.50	2.24	2.24	1.72	109.91	1.0	1.0
Bagnolo	BG1022__	2641.8	70.7	0.34	58.23	3.18	3.24	0.77	58.70	0.54	56.3	2.84	8.0	8.0	13.0	1.52	2.28	2.28	1.76	110.72	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG1023__	2667.7	70.7	0.21	58.13	3.29	3.17	0.79	58.57	0.51	56.0	2.59	9.1	9.1	13.1	1.48	2.35	2.35	1.79	111.45	1.0	1.0
Bagnolo	BG1024__	2701.6	70.8	0.30	57.83	3.25	3.59	1.01	58.37	0.66	54.1	2.56	8.3	8.3	12.3	1.45	2.13	2.13	1.73	110.04	1.0	1.0
Bagnolo	BG1025__	2756.7	71.0	0.49	57.54	3.19	3.40	1.01	58.04	0.59	55.2	2.64	8.4	8.4	12.6	1.47	2.22	2.22	1.77	110.88	1.0	1.0
Bagnolo	BG1026__	2792.8	71.0	0.31	57.44	3.30	3.00	0.62	57.85	0.46	59.3	2.98	8.2	8.2	13.5	1.58	2.45	2.45	1.82	112.01	1.0	1.0
Bagnolo	BG1027__	2826.5	71.1	0.32	57.06	2.96	3.76	1.01	57.65	0.72	53.5	2.64	7.8	7.8	12.3	1.41	2.05	2.05	1.67	108.74	1.0	1.0
Bagnolo	BG1028__	2866.1	71.2	0.36	57.02	3.33	2.91	0.63	57.40	0.43	60.6	3.09	8.3	8.3	14.0	1.60	2.56	2.56	1.83	112.14	1.0	1.0
Bagnolo	BG1029__	2914.3	71.3	0.55	56.63	3.11	3.42	1.01	57.16	0.60	55.6	2.72	8.0	8.0	12.6	1.47	2.19	2.19	1.73	110.16	1.0	1.0
Bagnolo	BG1030A_	2927.3	71.3	0.20	56.61	3.29	3.15	0.73	57.08	0.50	58.3	2.86	8.2	8.2	13.0	1.55	2.34	2.34	1.80	111.68	1.0	1.0
Bagnolo	BG1030B_	2927.8	71.3	0.00	56.61	3.29	3.15	0.74	57.08	0.51	58.2	2.86	8.2	8.2	13.0	1.54	2.34	2.34	1.80	111.65	1.0	1.0
Bagnolo	BG1030C_	2929.0	71.3	0.00	56.60	3.28	3.16	0.75	57.07	0.51	58.0	2.85	8.2	8.2	13.0	1.54	2.33	2.33	1.80	111.57	1.0	1.0
Bagnolo	BG1030D_	2929.5	71.3	0.00	56.59	3.27	3.16	0.76	57.07	0.51	58.0	2.85	8.2	8.2	13.0	1.54	2.33	2.33	1.80	111.55	1.0	1.0
Bagnolo	BG1031__	2974.3	71.2	0.63	56.50	3.27	3.24	1.01	56.93	0.53	59.2	2.88	8.5	8.5	13.4	1.56	2.46	2.46	1.84	112.33	1.0	1.0
Bagnolo	BG4016__	2994.3	71.4	0.24	56.43	3.79	2.88	0.88	56.79	0.42	63.8	3.13	8.5	8.5	13.2	1.69	2.65	2.65	2.01	115.72	1.0	1.0
Bagnolo	BG4017__	3159.3	73.1	0.00	55.85	3.76	2.98	0.72	56.23	0.45	61.9	3.08	8.3	8.3	13.1	1.65	2.57	2.57	1.96	114.72	1.0	1.0
Bagnolo	BG4018__	3279.3	74.1	0.00	55.18	3.49	3.46	0.99	55.68	0.61	58.3	2.79	8.0	8.0	13.0	1.54	2.24	2.24	1.72	110.00	1.0	1.0
Bagnolo	BG4019__	3427.3	74.9	0.09	54.40	3.17	3.61	1.00	54.87	0.67	54.7	2.49	9.1	9.1	13.1	1.39	2.26	2.26	1.73	110.03	1.0	1.0
Bagnolo	BG4020__	3597.3	75.0	2.53	53.48	3.21	3.62	1.00	53.90	0.67	55.7	2.51	9.5	9.5	14.4	1.41	2.39	2.39	1.66	108.64	1.0	1.0
Bagnolo	BG4021__	3744.3	75.1	0.34	52.86	3.44	3.87	1.00	53.27	0.76	58.8	2.94	8.3	8.3	13.0	1.56	2.43	2.43	1.87	113.02	1.0	1.0
Bagnolo	BG4022__	3880.3	69.3	7.61	52.68	3.90	-3.39	0.98	52.93	0.58	70.5	3.16	9.9	9.9	14.4	1.75	3.13	3.13	2.17	118.75	1.0	1.0
Bagnolo	BG4023A_	3974.8	64.1	5.51	52.75	4.31	-2.26	0.42	52.91	0.26	86.8	3.96	9.1	9.1	15.5	2.08	3.61	3.61	2.32	121.50	1.0	1.0
Bagnolo	BG4023B_	3975.3	64.1	0.00	51.57	3.16	-4.76	0.83	52.69	1.16	56.3	9999.99	5.9	5.9	15.2	1.88	1.36	1.36	1.08	94.00	1.0	1.0
Bagnolo	BG4023C_	3989.3	64.2	0.00	51.00	2.61	5.33	1.00	52.20	1.45	49.7	4.43	5.9	5.9	12.1	1.40	1.29	1.29	1.08	94.00	1.0	1.0
Bagnolo	BG4023D_	3989.8	64.2	0.00	51.46	3.02	-3.56	0.98	51.79	0.65	52.2	2.81	8.7	8.7	13.7	1.47	2.46	2.46	1.80	111.50	1.0	1.0
Bagnolo	BG4024__	4122.3	63.5	0.00	50.82	3.01	4.07	1.00	51.31	0.85	46.8	2.44	8.4	8.4	12.1	1.31	2.05	2.05	1.69	109.36	1.0	1.0
Bagnolo	BG4025__	4297.3	-68.9	0.05	49.99	2.99	4.13	1.00	50.42	0.87	49.5	2.50	8.9	8.9	13.0	1.35	2.23	2.23	1.71	109.79	1.0	1.0
Bagnolo	BG4026__	4461.3	-75.2	0.02	49.45	3.05	-3.87	0.96	49.85	0.76	52.1	2.41	10.0	10.0	13.3	1.37	2.41	2.41	1.81	111.77	1.0	1.0
Bagnolo	BG4027__	4594.3	-80.4	0.00	48.83	2.93	4.49	1.00	49.46	1.03	58.7	2.63	8.1	8.1	12.8	1.39	2.13	2.13	1.66	108.67	1.0	1.0
Bagnolo	BG4028A_	4703.3	-84.6	0.00	48.67	3.22	-3.89	0.87	48.98	0.77	61.5	3.01	9.3	9.3	14.7	1.57	2.81	2.81	1.92	113.96	1.0	1.0
Bagnolo	BG4028B_	4704.3	-84.7	0.00	48.59	3.14	-4.27	0.87	48.96	0.93	61.1	3.14	8.1	8.1	14.4	1.57	2.54	2.54	1.77	110.94	1.0	1.0
Bagnolo	BG4028C_	4715.1	-85.0	0.00	48.53	3.09	4.52	1.00	48.92	1.04	61.5	3.09	8.1	8.1	14.3	1.54	2.50	2.50	1.75	110.59	1.0	1.0
Bagnolo	BG4028D_	4716.1	-85.1	0.00	48.56	3.11	4.38	1.00	48.89	0.98	60.2	2.91	9.3	9.3	14.4	1.52	2.71	2.71	1.88	113.14	1.0	1.0
Bure	BU4001__	4073.6	312.1	-9.23	46.83	6.16	4.72	0.78	47.96	1.13	319.4	3.92	16.9	16.9	23.5	2.56	6.64	6.64	2.83	129.73	1.0	1.0
Bure	BU4001V_	4136.6	312.4	-0.30	46.80	6.78	3.98	0.58	47.60	0.81	357.5	4.86	16.2	16.2	23.4	2.94	7.86	7.86	3.36	137.44	1.0	1.0
Calice	CA4002__	38.0	321.1	1.13	46.80	5.70	2.84	0.47	47.19	0.41	369.3	3.76	30.6	30.6	36.7	2.43	11.51	11.51	3.13	134.23	1.0	1.0
Calice	CA4003__	155.0	321.7	5.62	46.58	4.66	2.93	0.55	46.96	0.44	316.6	3.39	33.4	34.2	36.9	2.01	11.33	11.33	3.12	134.08	1.0	1.0
Calice	CA4004__	302.0	290.7	52.05	46.33	6.06	3.39	0.57	46.66	0.59	298.8	3.97	23.6	23.6	27.3	2.46	9.35	9.35	3.42	136.59	1.0	1.0
Calice	CA4005__	612.0	183.6	190.78	45.90	5.00	2.85	0.50	46.14	0.41	186.4	3.48	20.0	20.0	24.2	2.14	6.95	6.95	2.87	130.39	1.0	1.0
Calice	CA4006__	805.0	186.3	0.00	45.70	5.10	3.95	1.02	45.87	0.79	176.8	3.50	19.2	19.2	24.0	2.18	6.70	6.70	2.80	129.24	1.0	1.0
Ficarello	FI0001A_	0.0	4.9	0.00	111.40	2.14	0.37	0.13	111.41	0.01	12.2	1.35	10.5	10.5	11.6	0.85	1.42	1.42	1.22	98.04	1.0	1.0
Ficarello	FI0002B_	1.0	4.8	0.00	110.45	1.16	3.92	1.00	111.23	0.78	2.6	1.57	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.09	1.0	1.0
Ficarello	FI0002B_-01-F	17.8	4.8	0.00	108.69	1.16	3.89	1.00	109.47	0.77	2.6	1.55	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0002B_-02-F	34.6	4.8	0.00	106.93	1.16	3.89	1.00	107.71	0.77	2.6	1.55	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-03-F	51.4	4.8	0.00	105.18	1.16	3.89	1.00	105.95	0.77	2.6	1.54	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-04-F	68.2	4.8	0.00	103.32	1.16	3.89	1.00	104.09	0.77	2.6	1.54	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-05-F	85.0	4.8	0.00	101.67	1.16	3.89	1.00	102.44	0.77	2.6	1.54	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-06-F	101.8	4.8	0.00	99.91	1.16	3.88	1.00	100.68	0.77	2.6	1.54	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002B_-07-F	104.1	4.8	0.00	99.67	1.16	3.88	1.00	100.44	0.77	2.6	1.54	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002C_	105.1	4.8	0.00	99.57	1.16	3.88	1.00	100.34	0.77	2.6	1.54	1.3	1.3	3.2	0.54	0.12	0.12	0.39	67.17	1.0	1.0
Ficarello	FI0002D_	106.1	4.8	0.00	98.13	0.71	2.30	1.00	98.40	0.27	1.8	0.54	3.9	3.9	4.4	0.31	0.21	0.21	0.48	71.58	1.0	1.0
Ficarello	FI0003__	231.8	11.6	0.00	83.90	1.13	2.69	1.00	84.26	0.37	5.0	0.74	5.9	5.9	6.5	0.43	0.43	0.43	0.67	80.16	1.0	1.0
Ficarello	FI0004A_	515.6	3.7	9.75	65.18	2.20	2.37	1.21	65.19	0.29	7.1	1.85	3.8	3.8	4.7	1.01	0.69	0.69	1.47	85.71	1.0	1.0
Ficarello	FI0004B_	516.6	3.7	0.00	63.87	1.57	4.73	1.23	64.63	1.14	2.2	9999.99	1.0	1.0	3.1	1.07	0.08	0.08	0.30	61.52	1.0	1.0
Ficarello	FI0005C_	563.1	3.7	0.00	60.90	0.91	2.76	1.11	61.06	0.39	1.5	0.91	2.1	2.1	3.9	0.46	0.19	0.19	0.48	71.96	1.0	1.0
Ficarello	FI0005D_	564.1	3.7	0.00	60.93	0.95	2.44	1.08	61.03	0.30	1.5	0.73	3.3	3.3	4.2	0.42	0.24	0.24	0.57	75.99	1.0	1.0
Ficarello	FI0006__	705.3	3.8	0.01	59.71	1.21	1.90	0.74	59.80	0.18	1.8	0.81	3.1	3.1	4.2	0.50	0.25	0.25	0.60	77.41	1.0	1.0
Ficarello	FI0007__	841.1	3.1	4.29	59.63	1.96	1.14	0.54	59.64	0.07	6.4	1.22	6.4	6.4	7.2	0.81	0.78	0.78	1.09	78.84	1.0	1.0
Ficarello	FI0008A_	945.6	5.0	8.16	59.58	2.53	1.02	0.45	59.60	0.05	8.6	1.92	3.8	3.8	5.3	1.13	0.73	0.73	1.37	77.52	1.0	1.0
Ficarello	FI0008B_	946.6	5.0	0.00	59.31	2.27	2.21	0.60	59.55	0.25	4.0	9999.99	1.1	2.7	5.4	1.23	0.23	0.39	0.43	65.29	1.0	1.0
Ficarello	FI0009B_	977.9	5.0	0.00	57.84	0.93	3.78	0.76	58.57	0.73	2.6	9999.99	2.3	2.3	5.0	0.52	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009C_	978.9	5.0	0.00	57.73	0.81	3.83	1.00	58.48	0.75	2.5	2.08	2.3	2.3	4.4	0.41	0.13	0.13	0.32	62.84	1.0	1.0
Ficarello	FI0009D_	979.9	5.0	0.00	58.05	1.13	2.27	0.99	58.22	0.26	2.2	0.85	3.3	3.3	4.4	0.48	0.28	0.28	0.63	78.85	1.0	1.0
Ficarello	FI0010__	1057.3	3.5	3.61	57.79	1.99	0.79	0.20	57.82	0.03	4.3	1.62	2.7	2.7	4.1	0.92	0.44	0.44	1.07	75.36	1.0	1.0
Ficarello	FI0011A_	1136.4	3.1	1.06	57.71	1.51	1.39	0.59	57.75	0.10	2.4	1.19	2.7	2.7	3.8	0.67	0.32	0.32	0.84	76.94	1.0	1.0
Ficarello	FI0011__	1137.4	5.9	0.01	57.41	1.20	2.46	0.84	57.71	0.31	2.7	0.88	2.7	2.7	3.8	0.52	0.24	0.24	0.63	75.54	1.0	1.0
Ficarello	FI0012A_	1260.8	3.7	2.69	56.84	2.07	1.06	0.48	56.84	0.06	7.1	0.79	14.9	14.9	15.7	0.60	1.18	1.18	0.75	80.26	1.0	1.0
Ficarello	FI0012B_	1261.8	3.7	0.00	56.47	1.85	2.41	0.48	56.76	0.30	2.7	9999.99	1.4	1.4	4.4	1.16	0.15	0.15	0.42	68.85	1.0	1.0
Ficarello	FI0013C_	1277.2	3.7	0.00	55.77	0.99	3.13	0.93	56.20	0.50	1.7	1.43	1.4	1.4	3.3	0.51	0.12	0.12	0.38	66.62	1.0	1.0
Ficarello	FI0013D_	1278.2	3.7	0.00	55.92	1.14	1.71	0.69	56.05	0.15	1.6	0.70	3.3	3.3	4.2	0.44	0.23	0.23	0.55	75.32	1.0	1.0
Ficarello	FI0014__	1321.1	3.7	0.19	55.71	1.21	1.49	0.54	55.82	0.11	1.8	0.88	2.8	2.8	3.9	0.52	0.25	0.25	0.64	75.87	1.0	1.0
Ficarello	FI0015A_	1440.2	3.9	0.06	55.17	0.83	1.84	0.89	55.32	0.17	1.5	0.53	4.2	4.2	4.8	0.35	0.22	0.22	0.46	70.74	1.0	1.0
Ficarello	FI0015__	1441.2	3.9	0.00	55.14	0.80	2.01	0.93	55.31	0.21	1.4	0.51	4.1	4.1	4.8	0.34	0.21	0.21	0.44	69.96	1.0	1.0
Ficarello	FI0016A_	1530.6	3.2	2.12	55.03	1.80	0.75	0.44	55.03	0.03	3.7	1.25	4.0	4.0	5.0	0.73	0.50	0.50	1.01	87.62	1.0	1.0
Ficarello	FI0016B_	1531.6	3.2	0.00	55.03	1.97	3.39	0.72	55.03	0.59	2.1	9999.99	5.6	5.6	8.2	0.94	0.38	0.38	0.46	63.92	1.0	1.0
Ficarello	FI0016C_	1538.5	3.3	0.00	54.72	1.49	3.62	1.15	54.90	0.67	1.3	9999.99	4.8	4.8	7.2	0.78	0.18	0.18	0.25	57.88	1.0	1.0
Ficarello	FI0016D_	1539.5	3.3	0.00	54.26	1.03	1.61	0.83	54.38	0.13	1.4	0.66	3.3	3.3	4.0	0.41	0.21	0.21	0.53	74.41	1.0	1.0
Ficarello	FI0017__	1691.2	2.9	1.43	53.67	1.21	0.93	0.37	53.69	0.04	1.7	0.79	4.2	4.2	4.8	0.47	0.33	0.33	0.69	81.15	1.0	1.0
Ficarello	FI0018__	1774.5	3.4	-2.69	53.63	1.29	0.66	0.35	53.64	0.02	2.6	0.54	11.8	11.8	12.4	0.38	0.63	0.63	0.51	69.10	1.0	1.0
Ficarello	FI0019A_	1869.4	3.5	-0.17	53.46	1.13	1.58	0.72	53.47	0.13	1.5	0.75	3.6	3.6	4.5	0.46	0.27	0.27	0.60	77.40	1.0	1.0
Ficarello	FI0019__	1870.4	3.5	-0.01	53.46	1.13	1.61	0.81	53.47	0.13	1.5	0.75	3.6	3.6	4.5	0.46	0.27	0.27	0.60	77.39	1.0	1.0
Ficarello	FI0020__	1960.6	8.4	-0.91	53.33	1.65	1.63	0.65	53.43	0.14	4.7	1.08	5.0	5.0	6.0	0.66	0.54	0.54	0.89	88.17	1.0	1.0
Ficarello	FI0021A_	2082.2	6.4	2.49	52.97	1.97	1.44	0.64	53.03	0.11	4.8	1.41	3.7	3.7	5.3	0.78	0.52	0.52	0.98	84.64	1.0	1.0
Ficarello	FI0021B_	2083.2	6.4	0.00	52.38	1.37	3.38	0.58	52.94	0.58	3.5	9999.99	1.9	1.9	5.4	0.69	0.19	0.19	0.43	68.99	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0021C_	2085.2	6.4	0.00	52.28	1.29	3.46	0.79	52.87	0.61	3.3	2.81	1.9	1.9	4.7	0.61	0.19	0.19	0.42	68.88	1.0	1.0
Ficarello	FI0021D_	2086.2	6.4	0.00	52.47	1.49	2.00	0.74	52.65	0.20	3.0	0.95	3.6	3.6	4.9	0.55	0.34	0.34	0.68	80.69	1.0	1.0
Ficarello	FI0022A_	2191.2	6.3	0.00	51.67	1.27	2.46	1.33	51.90	0.31	3.0	0.97	3.1	3.1	5.2	0.54	0.30	0.30	0.57	76.24	1.0	1.0
Ficarello	FI0022B_	2192.2	6.4	-0.34	51.78	1.38	1.11	0.61	51.83	0.06	4.3	1.00	6.4	6.4	8.0	0.60	0.61	0.61	0.78	84.34	1.0	1.0
Ficarello	FI0023A_	2307.1	5.8	1.41	51.50	1.70	1.36	1.17	51.57	0.09	3.9	1.10	4.2	5.0	6.4	0.69	0.47	0.47	0.75	83.34	1.0	1.0
Ficarello	FI0023B_	2308.1	5.8	0.00	51.35	1.61	2.31	0.56	51.58	0.27	3.4	9999.99	1.8	1.8	6.1	0.82	0.26	0.26	0.54	74.48	1.0	1.0
Ficarello	FI0023C_	2312.1	5.8	0.00	51.28	1.53	2.62	0.76	51.54	0.35	3.2	2.90	1.7	1.7	5.1	0.76	0.24	0.24	0.52	73.77	1.0	1.0
Ficarello	FI0023D_	2313.1	5.8	0.00	51.33	1.63	1.64	0.53	51.43	0.14	3.4	1.07	3.7	3.8	5.3	0.65	0.40	0.40	0.76	83.87	1.0	1.0
Ficarello	FI0024__	2427.8	10.3	0.37	51.05	1.66	1.98	0.67	51.19	0.20	5.5	0.92	7.9	8.7	10.5	0.62	0.61	0.61	0.68	80.75	1.0	1.0
Ficarello	FI0025AA	2593.2	10.2	0.09	50.45	1.97	2.17	0.79	50.53	0.24	7.3	1.93	3.3	3.3	7.1	0.96	0.64	0.64	0.90	88.24	1.0	1.0
Ficarello	FI0025A_	2594.2	10.2	0.00	50.45	1.97	2.56	1.01	50.53	0.33	7.2	1.92	3.3	3.3	7.1	0.96	0.64	0.64	0.90	88.23	1.0	1.0
Funandola_01	FU0001__	0.0	18.1	0.00	87.84	1.43	3.04	1.00	88.31	0.47	9.1	0.94	6.4	6.4	7.2	0.59	0.60	0.60	0.83	344.55	1.0	1.0
Funandola_01	FU0002__	125.2	18.0	0.00	81.68	1.43	3.04	1.00	82.15	0.47	9.1	0.94	6.3	6.3	7.2	0.59	0.59	0.59	0.83	344.58	1.0	1.0
Funandola_01	FU0003__	193.2	17.9	0.00	78.38	1.42	3.03	1.00	78.85	0.47	9.0	0.94	6.3	6.3	7.1	0.59	0.59	0.59	0.83	344.26	1.0	1.0
Funandola_01	DF9000_A	264.0	20.0	0.00	76.40	1.69	3.56	1.00	77.03	0.64	11.7	1.40	4.1	4.1	28.5	0.80	0.57	0.57	0.20	215.63	1.0	1.0
Funandola_01	DF9000_B	265.3	13.7	6.50	76.77	2.56	1.40	1.00	76.86	0.10	15.2	2.56	4.1	4.1	9.2	1.28	1.04	1.04	1.14	382.76	1.0	1.0
Funandola_01	DF9000_C	270.6	13.7	0.00	75.82	1.72	4.11	1.04	76.63	0.86	8.5	1.72	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.86	1.0	1.0
Funandola_01	DF9001__	285.6	13.7	0.00	75.49	1.72	4.11	1.04	76.30	0.86	8.5	1.72	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.92	1.0	1.0
Funandola_01	DF9002__	307.5	13.7	0.00	75.17	2.30	3.82	1.02	75.76	0.74	10.0	9999.99	2.0	2.0	8.0	1.30	0.40	0.40	0.65	318.27	1.0	1.0
Funandola_01	DF9003__	343.1	13.7	0.00	74.90	2.62	3.42	1.00	75.49	0.60	11.2	9999.99	2.0	2.0	8.0	1.62	0.40	0.40	0.66	320.23	1.0	1.0
Funandola_01	DF9004__	367.8	13.6	0.00	74.66	2.57	3.41	0.94	75.25	0.59	11.0	9999.99	2.0	2.0	8.0	1.57	0.40	0.40	0.66	320.16	1.0	1.0
Funandola_01	DF9005__	386.7	13.6	0.00	74.47	2.52	3.41	0.62	75.06	0.59	10.8	9999.99	2.0	2.0	8.0	1.52	0.40	0.40	0.66	319.17	1.0	1.0
Funandola_01	DF9006__	437.6	13.6	0.00	73.66	1.71	4.12	1.04	74.47	0.86	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.81	1.0	1.0
Funandola_01	DF9007__	445.0	13.6	0.00	73.09	1.71	4.12	1.04	73.90	0.86	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.75	1.0	1.0
Funandola_01	DF9008__	477.0	13.6	0.00	72.18	1.71	4.12	1.04	72.99	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.75	1.0	1.0
Funandola_01	DF9009__	479.6	13.6	0.00	72.11	1.71	4.12	1.04	72.92	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.78	1.0	1.0
Funandola_01	DF9010__	504.0	13.6	0.00	71.42	1.71	4.12	1.04	72.23	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.78	1.0	1.0
Funandola_01	DF9011__	537.9	13.6	0.00	70.47	1.71	4.12	1.04	71.28	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.79	1.0	1.0
Funandola_01	DF9012__	544.0	13.6	0.00	70.29	1.71	4.12	1.04	71.10	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.79	1.0	1.0
Funandola_01	DF9013__	597.1	13.6	0.00	69.20	2.26	3.82	1.01	69.79	0.74	9.8	9999.99	2.0	2.0	8.0	1.26	0.40	0.40	0.65	318.42	1.0	1.0
Funandola_01	DF9014__	630.8	13.6	0.00	68.88	2.32	3.41	0.82	69.47	0.59	10.0	9999.99	2.0	2.0	8.0	1.32	0.40	0.40	0.66	320.27	1.0	1.0
Funandola_01	DF9015__	676.6	13.7	0.00	68.12	1.71	4.13	1.04	68.93	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.73	1.0	1.0
Funandola_01	DF9015__-01-	696.6	13.7	0.00	67.58	1.71	4.13	1.04	68.40	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.74	1.0	1.0
Funandola_01	DF9015__-02-	716.6	13.7	0.00	67.04	1.71	4.13	1.04	67.86	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.75	1.0	1.0
Funandola_01	DF9015__-03-	736.6	13.7	0.00	66.51	1.71	4.13	1.04	67.32	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.80	1.0	1.0
Funandola_01	DF9015__-04-	756.6	13.7	0.00	65.97	1.71	4.13	1.04	66.78	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.81	1.0	1.0
Funandola_01	DF9015__-05-	776.6	13.7	0.00	65.43	1.71	4.13	1.04	66.24	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.82	1.0	1.0
Funandola_01	DF9015__-06-	796.6	13.7	0.00	64.89	1.71	4.13	1.04	65.70	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.85	1.0	1.0
Funandola_01	DF9015__-07-	816.6	13.7	0.00	64.36	1.72	4.13	1.04	65.17	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.88	1.0	1.0
Funandola_01	DF9015__-08-	820.9	13.7	0.00	64.24	1.72	4.13	1.04	65.05	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.89	1.0	1.0
Funandola_01	DF9016_A	821.9	13.7	0.00	64.21	1.72	4.13	1.04	65.02	0.87	8.5	1.71	2.0	2.0	5.4	0.86	0.34	0.34	0.63	314.89	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_01	DF9016__	826.6	13.7	0.00	63.87	2.46	3.46	0.80	64.46	0.61	10.6	9999.99	2.0	2.0	8.0	1.46	0.40	0.40	0.65	318.53	1.0	1.0
Funandola_01	DF9017__	835.8	13.7	0.00	63.78	2.40	3.80	0.92	64.37	0.73	10.3	9999.99	2.0	2.0	8.0	1.40	0.40	0.40	0.65	318.40	1.0	1.0
Funandola_01	DF9018__	845.9	13.7	0.00	63.68	2.38	3.63	0.86	64.27	0.67	10.3	9999.99	2.0	2.0	8.0	1.38	0.40	0.40	0.64	316.93	1.0	1.0
Funandola_01	DF9019__	853.3	13.7	0.00	63.61	2.35	3.59	0.85	64.20	0.66	10.1	9999.99	2.0	2.0	8.0	1.35	0.40	0.40	0.66	319.61	1.0	1.0
Funandola_01	DF9020_a	873.1	13.7	0.00	63.44	2.28	3.65	0.96	64.03	0.68	9.9	9999.99	2.0	2.0	8.0	1.28	0.40	0.40	0.67	320.37	1.0	1.0
Funandola_01	DF9020_b	874.1	13.7	0.00	63.79	2.64	1.19	0.28	63.84	0.07	18.9	2.61	5.0	5.3	10.3	1.32	1.32	1.32	1.28	398.89	1.0	1.0
Funandola_02	DF9020_b	874.1	21.4	0.00	63.79	2.64	1.64	0.35	63.92	0.14	21.0	2.61	5.0	5.3	10.3	1.32	1.32	1.32	1.28	224.38	1.0	1.0
Funandola_02	FU11021__	886.8	29.4	0.00	63.66	2.45	2.67	1.02	63.89	0.36	19.9	1.56	8.8	8.8	10.5	0.99	1.37	1.37	1.31	225.75	1.0	1.0
Funandola_02	FU11022__	905.5	29.3	0.00	63.67	2.74	2.02	0.78	63.85	0.21	22.1	1.68	9.3	15.2	11.0	1.06	1.56	1.64	1.42	232.26	1.0	1.0
Funandola_02	FU11023__	916.8	29.2	0.00	63.68	2.70	1.92	0.85	63.81	0.19	23.5	1.67	11.2	17.6	12.6	1.05	1.78	2.00	1.47	234.57	1.0	1.0
Funandola_02	FU11024__	927.1	29.1	0.00	63.65	2.74	2.03	1.02	63.78	0.21	23.6	1.56	11.7	17.1	13.1	1.04	1.83	2.06	1.40	230.71	1.0	1.0
Funandola_02	FU11025__	940.1	28.1	1.53	63.68	2.89	1.26	1.02	63.73	0.08	35.6	2.14	13.3	20.1	15.8	1.16	2.83	3.24	1.79	250.81	1.0	1.0
Funandola_02	FU11026__	946.9	27.7	0.81	63.69	3.00	1.19	1.00	63.76	0.07	33.6	2.30	10.2	16.2	11.6	1.28	2.36	2.86	2.02	254.61	1.0	1.0
Funandola_02	FU11027__	960.0	27.7	-1.17	62.90	2.48	3.76	1.02	63.62	0.72	17.6	1.45	5.1	9.1	7.1	0.95	0.74	0.85	1.03	208.06	1.0	1.0
Funandola_02	FU11028_A	1013.3	28.3	-2.13	61.66	1.62	2.99	1.00	62.05	0.46	14.8	1.28	7.8	7.8	9.6	0.69	1.00	1.00	1.04	209.18	1.0	1.0
Funandola_02	FU11028_B	1015.9	28.3	0.00	61.72	1.54	2.50	0.72	62.00	0.32	15.2	1.46	8.0	8.0	10.8	0.73	1.17	1.17	1.08	212.01	1.0	1.0
Funandola_02	FU11028_C	1035.9	28.3	0.00	61.67	1.61	2.45	1.02	61.96	0.31	15.6	1.46	8.0	8.0	10.6	0.73	1.17	1.17	1.10	212.88	1.0	1.0
Funandola_02	FU11028_D	1044.3	28.3	0.00	61.46	1.64	3.19	1.02	61.90	0.52	14.8	1.13	8.6	8.6	9.7	0.66	0.97	0.97	1.00	206.33	1.0	1.0
Funandola_02	FU11002DE	1129.9	28.4	0.00	61.31	2.12	2.64	1.01	61.60	0.35	17.8	1.52	7.8	7.8	9.5	0.92	1.18	1.18	1.25	222.16	1.0	1.0
Funandola_02	FU10001_A	1137.9	28.4	0.00	61.18	2.06	2.79	0.74	61.57	0.40	18.6	2.06	5.0	5.0	9.1	1.03	1.03	1.03	1.13	215.03	1.0	1.0
Funandola_02	FU10001_B	1138.9	28.4	0.00	61.15	2.03	2.84	1.00	61.56	0.41	18.5	9999.99	5.0	5.0	14.0	1.03	1.00	1.00	1.10	212.95	1.0	1.0
Funandola_02	FU10001_C	1148.9	28.4	0.00	61.08	2.07	2.84	0.92	61.49	0.41	18.9	9999.99	5.0	5.0	14.0	1.07	1.00	1.00	1.08	211.72	1.0	1.0
Funandola_02	FU10001_D	1161.8	28.4	0.00	60.99	2.10	2.84	0.63	61.40	0.41	19.2	9999.99	5.0	5.0	14.0	1.10	1.00	1.00	1.11	213.73	1.0	1.0
Funandola_02	FU10001_E	1168.9	28.4	0.00	60.94	2.13	2.84	0.51	61.36	0.41	19.5	9999.99	5.0	5.0	14.0	1.13	1.00	1.00	1.10	212.93	1.0	1.0
Funandola_02	FU10001_F	1169.9	28.4	0.00	60.98	2.16	2.63	0.57	61.33	0.35	19.3	2.16	5.0	5.0	9.3	1.08	1.08	1.08	1.16	216.81	1.0	1.0
Funandola_02	FU11001__	1170.9	28.4	0.00	60.69	1.88	3.47	1.02	61.30	0.61	16.4	1.22	6.7	6.7	8.0	0.77	0.82	0.82	1.02	207.84	1.0	1.0
Funandola_02	FU11001_A	1340.2	27.4	1.26	59.22	2.34	3.65	1.02	59.75	0.68	17.5	1.68	5.0	5.0	8.0	1.00	0.85	0.85	1.05	209.13	1.0	1.0
Funandola_02	FU9002__	1365.9	27.1	0.38	59.10	2.52	3.18	0.73	59.61	0.51	18.5	2.03	4.2	4.2	7.5	1.14	0.85	0.85	1.14	209.69	1.0	1.0
Funandola_02	FU9003__	1367.2	27.1	0.00	58.73	2.13	4.05	1.02	59.57	0.83	17.7	1.68	4.0	4.0	7.1	0.97	0.67	0.67	0.94	201.96	1.0	1.0
Funandola_02	FU9004__	1369.4	27.1	0.00	58.45	1.86	3.60	1.02	59.11	0.66	16.0	1.33	5.7	5.7	7.4	0.81	0.75	0.75	1.02	208.01	1.0	1.0
Funandola_02	FU9005__	1374.7	27.1	0.00	58.37	1.85	3.35	1.02	58.78	0.57	15.7	1.41	6.7	6.7	8.4	0.83	0.95	0.95	1.13	214.77	1.0	1.0
Funandola_02	FU9006__	1382.2	27.1	0.00	58.38	1.93	3.02	0.88	58.75	0.46	16.1	1.46	6.9	6.9	8.6	0.86	1.00	1.00	1.16	216.99	1.0	1.0
Funandola_02	FU9007__	1383.4	27.1	0.00	58.37	1.92	3.15	1.02	58.75	0.51	16.1	1.46	6.8	6.8	8.6	0.86	1.00	1.00	1.16	216.78	1.0	1.0
Funandola_02	FU9008__	1386.4	27.2	0.00	58.54	2.12	1.59	0.84	58.66	0.13	20.9	1.71	10.1	10.1	12.0	0.96	1.73	1.73	1.44	233.20	1.0	1.0
Funandola_02	FU9009__	1386.8	27.2	0.00	58.54	2.12	1.59	1.01	58.66	0.13	20.9	1.71	10.1	10.1	12.0	0.96	1.73	1.73	1.44	233.18	1.0	1.0
Funandola_02	FU9010__	1391.0	27.2	0.00	58.55	2.17	1.48	0.52	58.66	0.11	22.3	1.70	10.9	10.9	12.6	0.98	1.85	1.85	1.47	234.73	1.0	1.0
Funandola_02	FU9011_A	1393.0	27.2	0.00	58.47	2.10	1.89	0.78	58.65	0.18	19.1	1.66	8.7	8.7	10.6	0.96	1.45	1.45	1.36	228.76	1.0	1.0
Funandola_02	FU9011_B	1394.0	27.2	0.00	58.06	1.70	3.71	0.99	58.58	0.70	16.1	1.70	5.0	5.0	8.4	0.85	0.85	0.85	1.01	207.26	1.0	1.0
Funandola_02	FU9011_C	1408.0	27.2	0.00	57.71	1.45	3.75	1.01	58.42	0.72	15.6	1.45	5.0	5.0	7.9	0.72	0.72	0.72	0.92	200.47	1.0	1.0
Funandola_02	FU9011_D	1409.0	27.1	0.00	57.70	1.45	3.75	1.01	58.41	0.72	15.6	1.45	5.0	5.0	7.9	0.72	0.72	0.72	0.92	200.47	1.0	1.0
Funandola_02	FU5001__	1421.0	27.2	0.00	57.81	1.66	2.92	0.95	58.23	0.43	14.7	1.15	8.2	8.2	9.2	0.71	0.94	0.94	1.03	208.25	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5001A_	1426.0	27.2	0.00	57.82	1.71	2.72	0.83	58.20	0.38	14.8	1.19	8.4	8.4	9.5	0.73	1.00	1.00	1.06	210.28	1.0	1.0
Funandola_02	FU5001B_	1427.0	27.2	0.00	57.63	1.52	3.24	1.01	58.16	0.53	14.5	1.07	7.8	7.8	8.7	0.65	0.84	0.84	0.96	203.68	1.0	1.0
Funandola_02	FU5001C_	1432.0	27.2	0.00	57.59	1.53	3.23	1.00	58.12	0.53	14.5	1.08	7.8	7.8	8.7	0.66	0.84	0.84	0.97	203.90	1.0	1.0
Funandola_02	FU5001D_	1433.0	27.2	0.00	57.61	1.56	3.23	1.00	58.11	0.53	14.5	1.10	7.9	7.9	8.8	0.67	0.87	0.87	0.98	205.14	1.0	1.0
Funandola_02	FU5002__	1451.0	27.2	0.00	57.50	1.58	3.22	1.01	58.01	0.53	14.5	1.10	7.8	7.8	8.7	0.67	0.85	0.85	0.98	204.75	1.0	1.0
Funandola_02	FU5003__	1498.3	27.2	0.00	57.46	1.93	2.69	0.83	57.81	0.37	15.5	1.26	8.3	8.3	9.5	0.79	1.04	1.04	1.10	213.20	1.0	1.0
Funandola_02	FU5004__	1508.0	29.7	0.00	57.19	1.74	3.35	1.01	57.76	0.57	16.5	1.15	7.7	7.7	8.8	0.72	0.89	0.89	1.01	207.21	1.0	1.0
Funandola_02	FU5005__	1517.8	29.7	0.00	56.93	1.56	3.41	1.01	57.49	0.59	17.0	1.56	5.7	13.0	7.3	0.78	0.89	2.02	1.22	220.74	1.0	1.0
Funandola_02	FU5006__	1521.5	29.7	0.00	56.93	1.59	3.34	1.00	57.47	0.57	17.1	1.59	5.7	10.8	7.3	0.79	0.91	1.71	1.24	221.87	1.0	1.0
Funandola_02	FU5007__	1531.2	29.7	0.00	56.92	1.65	3.20	0.99	57.42	0.52	17.3	1.65	5.7	5.7	9.0	0.83	0.94	0.94	1.05	209.52	1.0	1.0
Funandola_02	FU5008__	1540.9	29.7	0.00	56.91	1.72	3.08	0.94	57.38	0.48	17.6	1.72	5.7	5.7	9.1	0.86	0.98	0.98	1.07	211.34	1.0	1.0
Funandola_02	FU5009A_	1548.8	29.7	0.00	56.89	1.77	2.98	1.00	57.34	0.45	17.8	1.77	5.7	5.7	9.2	0.89	1.01	1.01	1.09	212.56	1.0	1.0
Funandola_02	FU5009B_	1549.8	29.7	0.00	56.90	1.79	2.94	0.76	57.33	0.44	17.9	1.79	5.7	5.7	9.3	0.90	1.02	1.02	1.10	213.09	1.0	1.0
Funandola_02	FU5009C_	1559.8	29.7	0.00	56.87	1.84	2.86	0.68	57.28	0.42	18.2	1.84	5.7	5.7	9.4	0.92	1.05	1.05	1.12	214.12	1.0	1.0
Funandola_02	FU5009D_	1560.8	29.7	0.00	56.86	1.83	2.85	0.67	57.27	0.41	18.2	1.83	5.7	5.7	9.4	0.92	1.05	1.05	1.12	214.08	1.0	1.0
Funandola_02	FU5010__	1562.8	29.7	0.00	56.59	1.58	3.55	1.01	57.23	0.64	16.8	1.29	6.5	6.5	8.5	0.73	0.84	0.84	0.98	205.00	1.0	1.0
Funandola_02	FU5011__	1601.0	29.7	0.00	56.29	1.58	3.55	1.01	56.93	0.64	16.9	1.29	6.5	6.5	8.5	0.73	0.84	0.84	0.98	205.06	1.0	1.0
Funandola_02	FU5012A_	1631.0	29.7	0.00	56.04	1.58	3.55	1.00	56.68	0.64	16.9	1.29	6.5	6.5	8.5	0.73	0.84	0.84	0.98	205.06	1.0	1.0
Funandola_02	FU5012B_	1632.0	29.7	0.00	56.04	1.59	3.55	1.00	56.67	0.64	16.9	1.30	6.5	6.5	8.6	0.74	0.84	0.84	0.99	205.37	1.0	1.0
Funandola_02	FU5012C_	1642.0	29.7	0.00	55.97	1.60	3.55	1.00	56.60	0.64	16.9	1.30	6.5	6.5	8.6	0.74	0.85	0.85	0.99	205.45	1.0	1.0
Funandola_02	FU5012D_	1643.0	29.7	0.00	56.00	1.64	3.51	1.00	56.59	0.63	16.9	1.34	6.6	6.6	8.7	0.76	0.88	0.88	1.01	206.88	1.0	1.0
Funandola_02	FU5013__	1661.0	29.7	0.00	56.00	1.79	3.15	0.86	56.48	0.51	17.2	1.43	6.8	6.8	9.1	0.82	0.97	0.97	1.07	210.91	1.0	1.0
Funandola_02	FU5014__	1681.5	29.7	0.00	55.79	1.74	3.35	1.01	56.36	0.57	16.5	1.15	7.7	7.7	8.8	0.72	0.89	0.89	1.01	207.18	1.0	1.0
Funandola_02	FU5015__	1710.4	29.7	0.00	55.55	1.74	3.35	1.01	56.13	0.57	16.5	1.15	7.7	7.7	8.8	0.72	0.89	0.89	1.01	207.23	1.0	1.0
Funandola_02	FU5016__	1739.3	29.8	0.00	55.32	1.74	3.35	1.01	55.89	0.57	16.6	1.15	7.7	7.7	8.8	0.72	0.89	0.89	1.01	207.28	1.0	1.0
Funandola_02	FU5017__	1781.0	29.8	0.00	54.99	1.74	3.35	1.01	55.56	0.57	16.6	1.15	7.7	7.7	8.8	0.72	0.89	0.89	1.01	207.36	1.0	1.0
Funandola_02	FU5018__	1841.0	30.0	0.00	54.51	1.74	3.36	1.01	55.08	0.57	16.7	1.15	7.7	7.7	8.8	0.72	0.89	0.89	1.02	207.45	1.0	1.0
Funandola_02	FU5019__	1908.0	30.1	0.00	53.97	1.75	3.36	1.01	54.54	0.58	16.8	1.16	7.7	7.7	8.8	0.72	0.90	0.90	1.02	207.56	1.0	1.0
Funandola_02	FU5020__	1931.5	30.1	0.00	53.78	1.75	3.36	1.01	54.35	0.58	16.8	1.16	7.7	7.7	8.8	0.73	0.90	0.90	1.02	207.60	1.0	1.0
Funandola_02	FU5021__	1955.1	30.2	0.00	53.60	1.76	3.36	1.00	54.16	0.58	16.8	1.16	7.8	7.8	8.8	0.73	0.90	0.90	1.02	207.85	1.0	1.0
Funandola_02	FU5022__	1973.1	30.2	0.00	53.59	1.89	3.36	1.00	54.02	0.58	16.9	1.24	8.2	8.2	9.3	0.78	1.01	1.01	1.08	212.02	1.0	1.0
Funandola_02	FU5023__	1983.0	30.2	0.00	53.59	1.98	3.36	1.00	53.94	0.58	16.9	1.28	8.4	8.4	9.6	0.81	1.08	1.08	1.12	214.55	1.0	1.0
Funandola_02	FU5024__	1992.9	30.2	0.00	53.59	2.06	3.36	1.00	53.86	0.58	16.9	1.33	8.7	8.7	9.9	0.84	1.15	1.15	1.16	216.85	1.0	1.0
Funandola_02	FU5025__	2021.0	30.2	0.01	53.60	2.29	3.21	1.01	53.68	0.53	17.1	1.45	9.4	9.4	10.8	0.92	1.37	1.37	1.26	223.14	1.0	1.0
Funandola_02	FU5026__	2049.3	30.2	0.02	53.60	2.52	2.61	0.99	53.66	0.35	18.3	1.57	10.1	10.1	11.6	1.01	1.59	1.59	1.37	229.07	1.0	1.0
Funandola_02	FU5027__	2066.5	34.8	-0.31	53.59	2.66	3.46	1.00	53.65	0.61	20.7	1.64	10.5	10.5	12.1	1.06	1.73	1.73	1.43	232.38	1.0	1.0
Funandola_02	FU5028__	2083.8	34.8	0.01	53.60	2.80	3.47	1.01	53.64	0.61	23.1	1.81	10.3	10.3	11.9	1.12	1.87	1.87	1.57	239.98	1.0	1.0
Funandola_02	FU5029__	2125.5	34.9	0.02	53.60	3.14	2.83	0.81	53.63	0.41	29.3	1.99	11.3	11.3	13.1	1.23	2.25	2.25	1.72	247.26	1.0	1.0
Funandola_02	FU5030__	2135.5	34.9	0.01	53.60	3.22	2.62	0.72	53.63	0.35	31.1	2.03	11.5	11.5	13.4	1.26	2.35	2.35	1.76	248.92	1.0	1.0
Funandola_02	FU5031__	2145.5	34.9	0.01	53.61	3.31	1.91	0.53	53.63	0.19	38.6	2.28	12.4	12.4	13.7	1.32	2.83	2.83	2.07	262.92	1.0	1.0
Funandola_02	FU5032__	2157.9	35.0	0.01	53.61	3.41	1.88	0.46	53.63	0.18	40.2	2.36	12.1	12.1	13.4	1.37	2.85	2.85	2.13	265.33	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5033__	2158.4	35.0	0.00	53.60	3.23	3.11	0.87	53.63	0.49	31.4	2.03	11.6	11.6	13.5	1.26	2.37	2.37	1.76	249.12	1.0	1.0
Funandola_02	FU3001A_	2159.5	35.0	6.51	53.61	3.24	3.39	1.01	53.63	0.59	30.9	2.05	11.5	11.5	13.4	1.27	2.37	2.37	1.77	249.10	1.0	1.0
Funandola_03	FU3001D_	2164.5	13.8	-13.55	52.07	1.70	1.61	1.03	52.20	0.13	8.3	1.13	7.6	7.6	8.6	0.71	0.86	0.86	1.00	206.09	1.0	1.0
Funandola_03	FU5034__	2171.0	13.8	0.00	51.93	1.68	2.23	0.86	52.18	0.25	7.5	1.13	5.5	5.5	6.8	0.70	0.62	0.62	0.91	200.10	1.0	1.0
Funandola_03	FU5035__	2176.0	13.8	0.00	51.92	1.71	2.18	1.05	52.16	0.24	7.5	1.12	5.7	5.7	7.0	0.70	0.64	0.64	0.92	200.50	1.0	1.0
Funandola_03	FU5036__	2201.0	13.8	0.00	51.73	1.70	2.61	0.92	52.07	0.35	7.5	1.19	4.4	4.4	6.1	0.72	0.53	0.53	0.87	197.38	1.0	1.0
Funandola_03	FU5037__	2202.0	13.8	0.00	51.66	1.65	2.81	0.89	52.06	0.40	7.4	1.16	4.2	4.2	5.8	0.69	0.49	0.49	0.85	195.31	1.0	1.0
Funandola_03	FU5038__	2231.0	13.8	0.00	51.41	1.51	3.28	1.06	51.90	0.55	7.3	1.13	4.0	4.0	5.8	0.65	0.45	0.45	0.78	189.71	1.0	1.0
Funandola_03	FU5039__	2265.7	13.9	0.00	51.64	2.38	1.37	0.33	51.73	0.10	12.6	1.89	5.3	5.3	8.1	1.06	1.01	1.01	1.24	221.72	1.0	1.0
Funandola_03	FU5040__	2355.3	14.0	0.00	51.44	1.75	2.46	0.89	51.63	0.31	7.8	1.18	6.0	6.0	7.3	0.73	0.71	0.71	0.97	204.18	1.0	1.0
Funandola_03	FU5041__	2376.5	14.0	0.00	51.43	1.81	2.34	1.02	51.59	0.28	8.3	1.22	6.2	6.2	7.7	0.76	0.76	0.76	1.00	206.25	1.0	1.0
Funandola_03	FU5042__	2429.9	14.1	0.01	51.38	2.14	2.17	0.93	51.51	0.24	9.6	1.32	6.6	8.0	9.8	0.86	0.86	0.86	1.03	208.32	1.0	1.0
Funandola_03	FU5043__	2457.6	14.2	0.04	51.38	2.37	1.89	0.66	51.47	0.18	10.7	1.41	6.9	6.9	8.6	0.91	0.98	0.98	1.14	215.38	1.0	1.0
Funandola_03	FU5044__	2517.7	13.6	0.78	51.33	2.46	2.04	0.76	51.41	0.21	11.3	1.35	8.8	8.8	10.6	0.92	1.06	1.06	1.06	210.38	1.0	1.0
Funandola_03	FU5045__	2558.1	12.9	0.79	51.33	2.59	1.84	0.76	51.37	0.17	13.2	1.21	12.3	12.7	15.0	0.91	1.33	1.33	0.98	204.94	1.0	1.0
Funandola_03	FU5046__	2578.2	11.9	1.48	51.32	2.65	1.74	0.71	51.36	0.15	13.8	1.42	10.5	10.5	12.1	0.99	1.28	1.28	1.19	218.76	1.0	1.0
Funandola_03	FU5047A_	2629.9	11.1	1.26	51.31	2.77	1.66	0.59	51.34	0.14	15.1	1.45	10.3	10.3	13.9	0.99	1.43	1.43	1.03	208.24	1.0	1.0
Funandola_03	FU5047B_	2630.9	11.1	0.00	50.77	2.23	3.05	0.78	51.24	0.47	8.7	9999.99	3.0	3.0	9.5	1.46	0.36	0.36	0.46	159.53	1.0	1.0
Funandola_03	FU5048C_	2748.2	11.1	0.00	49.67	1.65	2.30	0.83	49.92	0.27	6.2	9999.99	3.9	3.9	9.7	0.79	0.48	0.48	0.82	193.11	1.0	1.0
Funandola_03	FU5048D_	2749.2	11.1	0.00	49.69	1.67	2.28	0.89	49.90	0.27	6.2	1.31	4.1	4.1	6.1	0.74	0.54	0.54	0.88	198.07	1.0	1.0
Funandola_03	FU5049A_	2758.1	11.1	0.00	49.73	1.78	2.01	1.01	49.87	0.21	6.7	1.33	5.0	5.0	7.1	0.74	0.66	0.66	0.94	202.01	1.0	1.0
Funandola_03	FU5049B_	2759.1	11.1	0.00	49.60	1.64	2.50	1.04	49.84	0.32	6.0	9999.99	3.4	3.4	9.2	0.75	0.49	0.49	0.82	193.48	1.0	1.0
Funandola_03	FU5050C_	2762.9	11.1	0.00	49.60	1.87	2.25	0.70	49.80	0.26	6.7	2.56	3.4	3.4	7.5	0.83	0.55	0.55	0.87	197.23	1.0	1.0
Funandola_03	FU5050D_	2763.9	11.1	0.00	49.61	1.88	2.12	0.77	49.79	0.23	6.7	1.52	3.8	3.8	6.1	0.82	0.58	0.58	0.94	202.33	1.0	1.0
Funandola_03	FU5051__	2808.3	11.1	0.00	49.55	1.96	2.38	0.88	49.70	0.29	6.6	1.20	5.1	5.1	6.7	0.77	0.61	0.61	0.91	200.28	1.0	1.0
Funandola_03	FU5052__	2842.9	11.1	0.00	49.54	2.08	2.02	0.93	49.65	0.21	7.5	1.25	5.8	5.8	7.4	0.80	0.73	0.73	0.99	205.78	1.0	1.0
Funandola_03	FU5053__	2886.8	11.0	0.01	49.51	2.12	2.00	0.82	49.60	0.20	8.1	1.28	6.1	6.1	7.8	0.85	0.78	0.78	1.00	206.08	1.0	1.0
Funandola_03	FU5054__	2928.6	10.9	0.01	49.48	2.21	1.85	0.98	49.57	0.17	9.1	1.43	6.0	6.0	8.0	0.91	0.84	0.84	1.07	210.84	1.0	1.0
Funandola_03	FU5055__	2973.6	10.8	0.00	49.47	2.33	1.56	0.78	49.53	0.12	10.4	1.40	6.8	6.8	9.2	0.95	0.96	0.96	1.05	209.75	1.0	1.0
Funandola_03	FU5056A_	3026.5	10.8	0.00	49.45	2.30	1.84	0.86	49.51	0.17	10.1	1.35	7.3	7.3	10.4	0.91	0.98	0.98	0.94	202.18	1.0	1.0
Funandola_03	FU5056B_	3027.5	10.8	0.00	49.26	2.12	2.14	1.00	49.47	0.23	8.3	7.41	3.0	3.0	7.9	1.14	0.53	0.53	0.75	187.48	1.0	1.0
Funandola_03	FU5057C_	3297.4	10.8	0.00	47.70	1.88	2.82	0.86	48.08	0.41	6.6	1.83	2.2	2.2	5.8	0.93	0.39	0.39	0.68	181.56	1.0	1.0
Funandola_03	FU5057D_	3298.4	10.8	0.00	47.83	2.01	1.78	0.86	47.98	0.16	8.0	1.91	3.3	3.3	7.0	0.99	0.62	0.62	0.88	197.97	1.0	1.0
Funandola_03	FU5058__	3358.6	10.8	0.00	47.74	1.60	-2.19	2.66	47.89	0.25	6.0	1.08	5.9	5.9	7.0	0.65	0.64	0.64	0.90	199.54	1.0	1.0
Funandola_03	FU5059__	3430.6	10.9	0.00	47.68	1.77	-2.11	2.54	47.79	0.23	7.1	1.18	6.4	6.4	7.7	0.72	0.76	0.76	0.99	205.93	1.0	1.0
Funandola_03	FU5060A_	3523.7	10.8	0.00	47.65	1.89	-1.50	2.34	47.71	0.11	9.8	1.83	5.1	5.1	8.6	0.92	0.93	0.93	1.08	211.73	1.0	1.0
Funandola_03	FU5060B_	3524.7	10.8	0.00	47.64	1.89	-1.50	2.34	47.71	0.11	9.7	1.87	5.0	5.0	8.6	0.92	0.91	0.91	1.06	210.31	1.0	1.0
Funandola_03	FU5061C_	3535.4	10.8	0.00	47.63	1.86	-1.70	2.46	47.71	0.15	9.3	1.77	5.1	5.1	8.4	0.89	0.90	0.90	1.06	210.72	1.0	1.0
Funandola_03	FU5061D_	3536.4	10.8	0.00	47.64	1.86	-1.70	2.46	47.71	0.15	9.3	1.77	5.1	5.1	8.4	0.89	0.90	0.90	1.07	210.79	1.0	1.0
Funandola_03	FU5062__	3594.1	10.8	0.01	47.55	2.14	-1.93	1.89	47.66	0.19	7.6	1.24	5.9	6.8	8.5	0.82	0.74	0.74	0.96	203.70	1.0	1.0
Funandola_03	FU5063__	3673.3	10.8	0.15	47.50	2.34	2.08	1.74	47.57	0.22	9.2	1.27	7.1	7.1	8.7	0.88	0.90	0.90	1.03	208.54	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_03	FU5064A_	3725.8	10.8	0.22	47.44	2.41	1.60	1.75	47.54	0.13	9.6	2.16	3.4	3.9	7.8	1.12	0.73	0.73	0.95	203.14	1.0	1.0
Funandola_03	FU5064B_	3726.8	10.8	0.00	47.24	2.20	2.41	1.75	47.51	0.30	8.3	9999.99	3.1	3.1	8.2	1.30	0.45	0.45	0.66	179.56	1.0	1.0
Funandola_03	FU5065C_	3741.1	10.8	0.00	47.18	2.26	2.38	1.48	47.42	0.29	8.2	9999.99	3.0	3.0	7.9	1.30	0.45	0.45	0.70	183.50	1.0	1.0
Funandola_03	FU5065D_	3742.1	10.8	0.00	47.25	2.32	1.68	1.47	47.36	0.14	8.8	1.67	4.3	4.3	7.2	1.01	0.72	0.72	1.00	206.40	1.0	1.0
Funandola_03	FU5066__	3771.5	10.8	0.03	47.27	2.24	1.56	1.59	47.32	0.12	9.9	1.41	7.0	7.0	8.7	0.89	0.99	0.99	1.14	215.53	1.0	1.0
Funandola_03	FU5067__	3809.6	10.8	0.05	47.26	2.36	1.35	1.19	47.30	0.09	11.3	1.46	7.5	7.5	9.2	0.93	1.10	1.10	1.20	219.04	1.0	1.0
Funandola_03	FU5068__	3868.0	10.9	0.08	47.22	2.32	1.61	1.28	47.27	0.13	9.6	1.38	7.0	7.0	8.6	0.89	0.96	0.96	1.11	213.93	1.0	1.0
Funandola_03	FU5069__	3905.0	11.0	0.12	47.27	2.23	-1.61	2.10	47.27	0.13	10.1	1.63	6.2	7.3	9.7	0.96	1.02	1.02	1.15	216.46	1.0	1.0
Funandola_03	FU5070__	3970.2	6.4	6.88	47.22	2.39	-1.66	2.01	47.23	0.14	13.1	1.46	9.7	9.7	10.8	0.91	1.41	1.41	1.31	216.03	1.0	1.0
Funandola_03	FU5071A_	4024.6	6.0	0.00	47.20	2.71	-1.55	1.01	47.22	0.12	8.8	1.34	6.4	6.4	9.3	0.98	0.86	0.86	0.93	201.49	1.0	1.0
Funandola_03	FU5071B_	4025.6	6.0	0.00	47.17	2.68	2.38	1.01	47.18	0.29	5.4	9999.99	1.8	1.8	6.0	1.85	0.25	0.25	0.51	165.42	1.0	1.0
Funandola_03	FU5072C_	4033.8	6.0	0.00	47.18	2.80	2.28	0.24	47.19	0.27	6.1	9999.99	2.2	2.2	5.7	2.16	0.27	0.27	0.59	173.47	1.0	1.0
Funandola_03	FU5072D_	4034.8	6.0	0.00	47.19	2.80	1.15	0.28	47.19	0.07	9.8	2.69	2.7	2.7	7.8	1.37	0.72	0.72	0.92	200.40	1.0	1.0
Funandola_03	FU5073__	4058.4	6.0	0.00	47.21	2.78	1.65	0.43	47.21	0.14	7.6	2.26	2.6	2.6	7.4	1.32	0.58	0.58	0.77	189.52	1.0	1.0
Funandola_03	FU5074A_	4064.1	6.0	0.12	47.22	2.51	2.13	1.47	47.22	0.23	6.6	2.15	2.6	2.6	6.8	1.20	0.55	0.55	0.82	192.81	1.0	1.0
Funandola_03	FU5074B_	4065.1	6.0	0.00	47.22	2.51	2.18	1.46	47.22	0.24	6.1	9999.99	2.2	2.2	9.5	1.53	0.40	0.40	0.68	181.77	1.0	1.0
Funandola_03	FU5075C_	4077.8	6.0	0.00	47.13	2.72	1.90	1.47	47.13	0.18	7.3	9999.99	2.2	2.2	8.4	1.64	0.44	0.44	0.71	184.01	1.0	1.0
Funandola_03	FU5075D_	4078.8	6.0	0.00	47.13	2.72	1.95	1.48	47.13	0.19	7.7	2.33	2.5	2.5	7.8	1.30	0.59	0.59	0.76	188.29	1.0	1.0
Funandola_03	FU5076A_	4126.0	6.0	0.00	47.26	2.54	1.89	1.65	47.26	0.18	9.2	2.48	2.9	2.9	7.4	1.26	0.73	0.73	0.98	205.02	1.0	1.0
Funandola_03	FU5076B_	4127.0	6.0	0.00	47.27	2.55	2.32	1.78	47.27	0.27	8.6	14.21	2.7	2.7	9.7	1.36	0.63	0.63	0.82	193.01	1.0	1.0
Funandola_03	FU5077C_	4196.5	6.0	0.00	47.09	2.93	1.89	1.46	47.09	0.18	10.4	9999.99	5.4	5.4	14.1	1.80	0.62	0.62	0.73	185.55	1.0	1.0
Funandola_03	FU5077D_	4197.5	6.0	-0.01	47.08	2.93	1.67	1.46	47.08	0.14	16.4	2.34	5.4	5.4	9.1	1.30	1.26	1.26	1.37	229.46	1.0	1.0
Funandola_03	FU5078__	4310.5	6.4	0.00	46.94	3.14	-2.03	2.17	46.95	0.21	19.0	2.01	7.5	7.5	10.9	1.25	1.51	1.51	1.38	230.04	1.0	1.0
Funandola_dv	FU4001B_	270.6	7.9	-6.50	76.62	1.37	4.30	1.33	77.56	0.94	4.6	1.69	1.6	1.6	3.8	0.64	0.18	0.18	0.48	287.75	1.0	1.0
Funandola_dv	FU4001C_	675.6	8.0	0.00	67.38	1.37	4.32	1.09	68.33	0.95	4.7	1.70	1.6	1.6	3.9	0.64	0.18	0.18	0.48	287.83	1.0	1.0
Funandola_dv	FU4001D_	676.6	8.0	0.00	67.48	1.47	3.70	1.20	68.17	0.70	4.4	1.25	1.7	1.7	3.9	0.65	0.22	0.22	0.55	300.22	1.0	1.0
Funandola_dv	FU4002A_	806.6	7.8	0.00	65.33	1.74	1.79	0.44	65.49	0.16	5.2	1.74	2.5	2.5	6.0	0.87	0.44	0.44	0.73	330.26	1.0	1.0
Funandola_dv	FU4002B_	807.6	7.8	0.00	64.84	1.25	3.46	1.34	65.45	0.61	4.0	1.09	2.1	2.1	3.9	0.55	0.23	0.23	0.58	306.17	1.0	1.0
Funandola_dv	DF9016d_	864.2	7.8	0.00	63.93	2.17	2.48	0.99	64.23	0.31	5.6	9999.99	2.0	2.0	6.3	1.17	0.31	0.31	0.61	310.67	1.0	1.0
Funandola_dv	DF9017d_	873.3	7.8	0.00	63.88	2.15	2.49	1.06	64.18	0.31	5.5	9999.99	2.0	2.0	6.3	1.15	0.31	0.31	0.61	310.68	1.0	1.0
Funandola_dv	DF9018d_	883.4	7.8	0.00	63.81	2.16	2.49	1.00	64.13	0.32	5.6	9999.99	2.0	2.0	6.3	1.16	0.31	0.31	0.61	310.67	1.0	1.0
Funandola_dv	DF9019d_	890.8	7.8	0.00	63.77	2.17	2.49	1.00	64.09	0.32	5.6	9999.99	2.0	2.0	6.3	1.16	0.31	0.31	0.61	310.83	1.0	1.0
Funandola_dv	DF9020da	910.7	7.8	0.00	63.79	2.28	1.95	1.31	63.98	0.19	6.7	9999.99	2.0	2.0	8.0	1.28	0.40	0.40	0.66	318.80	1.0	1.0
Mendacione_01	ME1001__	0.0	8.4	0.94	81.24	1.51	2.75	1.09	81.50	0.38	3.7	0.77	7.2	8.4	9.1	0.49	0.37	0.37	0.63	113.15	1.0	1.0
Mendacione_01	ME1002__	34.2	8.3	-0.31	79.48	1.25	2.55	1.03	79.82	0.33	3.6	0.68	4.8	4.8	5.4	0.45	0.32	0.32	0.60	111.11	1.0	1.0
Mendacione_01	ME1003B_	56.1	8.0	0.29	78.95	1.20	2.66	1.06	79.31	0.36	3.6	0.73	4.1	4.1	4.8	0.47	0.30	0.30	0.62	112.79	1.0	1.0
Mendacione_01	ME1003C_	56.8	8.0	0.00	78.66	1.51	2.86	1.02	79.07	0.42	4.0	0.85	3.3	3.3	5.3	0.60	0.28	0.28	0.53	106.97	1.0	1.0
Mendacione_01	ME1004__	79.3	7.9	-0.25	78.08	1.37	2.63	1.06	78.41	0.35	3.6	0.71	4.7	4.7	5.8	0.52	0.31	0.31	0.54	107.42	1.0	1.0
Mendacione_01	ME1005B_	102.5	7.9	0.00	77.00	0.66	2.38	1.06	77.28	0.29	3.0	0.59	5.6	5.6	6.2	0.32	0.33	0.33	0.53	106.95	1.0	1.0
Mendacione_01	ME1005C_	104.4	7.9	0.00	76.86	1.17	2.34	0.95	76.99	0.28	3.7	0.88	5.4	5.4	6.2	0.50	0.47	0.47	0.76	120.41	1.0	1.0
Mendacione_01	ME1006__	121.8	7.7	0.14	76.59	1.33	2.06	1.08	76.75	0.22	2.9	0.42	12.3	12.3	13.0	0.34	0.42	0.42	0.35	93.12	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME1007B_	128.9	7.8	-0.22	76.14	0.99	2.14	1.06	76.37	0.23	3.0	0.48	7.6	7.6	8.2	0.36	0.36	0.36	0.44	100.52	1.0	1.0
Mendacione_01	ME1007C_	129.6	7.8	-0.04	76.16	1.45	2.29	1.00	76.31	0.27	3.3	0.54	7.8	7.8	8.8	0.46	0.42	0.42	0.48	103.37	1.0	1.0
Mendacione_01	ME1008__	135.6	7.8	0.00	76.02	1.13	2.07	1.06	76.23	0.22	3.0	0.45	8.4	8.4	9.1	0.36	0.38	0.38	0.41	98.51	1.0	1.0
Mendacione_01	ME1009B_	146.6	7.8	-0.01	75.60	0.94	2.20	1.05	75.85	0.25	3.1	0.51	6.9	6.9	7.5	0.38	0.35	0.35	0.47	102.58	1.0	1.0
Mendacione_01	ME1009C_	148.1	7.8	0.00	75.74	1.59	1.58	0.63	75.84	0.13	4.3	0.75	7.1	7.1	8.2	0.58	0.54	0.54	0.66	111.80	1.0	1.0
Mendacione_01	ME1010__	152.9	7.7	0.08	75.68	1.55	1.84	0.76	75.82	0.17	3.6	0.75	6.3	6.3	7.2	0.49	0.47	0.47	0.65	114.28	1.0	1.0
Mendacione_01	ME1010B_	159.9	7.7	0.04	75.51	1.38	2.09	0.91	75.74	0.22	3.3	0.59	6.2	6.2	7.0	0.44	0.37	0.37	0.52	106.32	1.0	1.0
Mendacione_01	ME1010C_	160.0	7.7	-0.01	75.46	1.33	2.39	1.05	75.73	0.29	3.2	0.57	6.0	6.0	6.8	0.43	0.33	0.33	0.49	103.94	1.0	1.0
Mendacione_01	ME1011__	309.0	8.7	0.00	71.07	1.11	2.74	1.04	71.45	0.38	3.9	0.78	4.1	4.1	5.0	0.45	0.32	0.32	0.63	113.41	1.0	1.0
Mendacione_01	ME1012__	327.5	8.7	0.00	70.80	1.46	3.01	1.04	71.23	0.46	4.3	0.96	3.1	3.1	4.7	0.58	0.30	0.30	0.64	113.60	1.0	1.0
Mendacione_01	ME1013__	373.1	8.5	0.21	69.89	1.51	3.13	1.04	70.39	0.50	4.3	1.02	2.7	2.7	4.2	0.59	0.27	0.27	0.64	113.83	1.0	1.0
Mendacione_01	ME1014__	398.8	8.5	0.00	69.15	1.23	2.61	1.04	69.49	0.35	3.8	0.71	4.6	4.6	5.3	0.46	0.33	0.33	0.61	112.29	1.0	1.0
Mendacione_01	ME1015__	420.1	8.4	0.12	68.82	1.25	2.33	1.04	69.07	0.28	3.5	0.66	5.8	5.9	6.3	0.44	0.38	0.38	0.60	111.37	1.0	1.0
Mendacione_01	ME1016__	433.8	7.8	0.66	68.91	1.46	1.36	0.60	68.98	0.09	4.3	0.72	9.2	9.2	9.7	0.50	0.66	0.66	0.68	116.16	1.0	1.0
Mendacione_01	ME1017__	442.6	7.6	0.29	68.52	1.23	2.64	1.07	68.88	0.35	3.3	0.74	3.9	4.3	4.4	0.43	0.29	0.29	0.66	114.91	1.0	1.0
Mendacione_01	ME1018__	468.5	7.4	-0.54	68.36	1.39	2.74	1.03	68.55	0.38	3.3	0.97	3.4	3.4	4.2	0.55	0.33	0.33	0.80	116.90	1.0	1.0
Mendacione_01	ME1019__	491.8	7.5	-0.87	67.86	1.29	2.39	1.07	68.00	0.29	2.8	0.57	15.5	15.5	16.4	0.38	0.45	0.45	0.46	102.17	1.0	1.0
Mendacione_01	ME1020A_	500.6	7.7	1.17	67.57	1.33	1.54	1.14	67.66	0.12	4.7	1.22	4.7	4.7	6.6	0.64	0.57	0.57	0.86	125.78	1.0	1.0
Mendacione_01	ME9004_B	501.6	7.7	-0.04	67.49	1.39	1.71	0.38	67.64	0.15	4.9	9999.99	3.8	3.8	9.4	0.78	0.45	0.45	0.61	111.80	1.0	1.0
Mendacione_01	ME9004_C	512.8	7.7	0.00	67.01	0.92	2.85	1.16	67.42	0.42	3.4	0.85	3.2	3.2	4.8	0.43	0.27	0.27	0.57	109.29	1.0	1.0
Mendacione_01	ME9004_D	513.8	7.7	0.00	66.72	0.73	2.50	1.15	67.04	0.32	3.1	0.66	4.7	4.7	5.5	0.35	0.31	0.31	0.56	108.90	1.0	1.0
Mendacione_01	ME9005__	607.2	7.7	0.00	65.19	1.05	2.43	1.15	65.49	0.30	3.1	0.62	5.2	5.2	5.6	0.38	0.32	0.32	0.57	109.27	1.0	1.0
Mendacione_01	ME9006_A	640.4	7.8	0.00	65.04	1.01	1.58	0.60	65.16	0.13	3.7	0.98	5.0	5.0	6.9	0.49	0.49	0.49	0.71	117.80	1.0	1.0
Mendacione_01	ME9006_B	641.4	7.8	0.00	64.97	0.94	1.89	0.79	65.15	0.18	3.4	0.92	4.5	4.5	6.3	0.46	0.41	0.41	0.65	114.57	1.0	1.0
Mendacione_01	ME9006_C	645.0	7.8	0.00	64.94	0.93	1.90	0.92	65.12	0.18	3.4	0.91	4.5	4.5	6.3	0.46	0.41	0.41	0.65	114.42	1.0	1.0
Mendacione_01	ME9006_D	646.0	7.8	0.00	64.97	0.96	1.66	1.29	65.11	0.14	3.5	0.94	5.0	5.0	6.8	0.47	0.47	0.47	0.68	116.37	1.0	1.0
Mendacione_01	ME5136__	649.9	7.8	0.00	64.77	0.85	2.46	1.01	65.07	0.31	3.1	0.63	5.0	5.0	5.5	0.38	0.32	0.32	0.58	109.85	1.0	1.0
Mendacione_01	ME5137__	683.9	7.8	0.00	64.42	0.85	2.47	1.09	64.73	0.31	3.1	0.63	5.0	5.0	5.5	0.38	0.32	0.32	0.57	109.68	1.0	1.0
Mendacione_01	ME5138__	707.2	7.8	0.00	64.11	0.85	2.47	1.06	64.42	0.31	3.1	0.63	5.0	5.0	5.5	0.38	0.32	0.32	0.57	109.69	1.0	1.0
Mendacione_01	ME5139__	757.2	7.8	0.00	64.07	1.37	2.33	0.92	64.14	0.28	4.5	0.94	6.6	6.6	7.4	0.58	0.62	0.62	0.83	124.39	1.0	1.0
Mendacione_01	ME5140__	807.2	15.8	0.00	63.37	1.24	2.94	1.01	63.82	0.44	7.6	0.87	6.2	6.2	6.9	0.53	0.54	0.54	0.77	121.26	1.0	1.0
Mendacione_01	ME9007__	917.2	15.7	0.00	61.79	1.15	2.64	0.98	62.13	0.36	7.0	0.75	8.1	8.1	8.5	0.46	0.61	0.61	0.71	118.05	1.0	1.0
Mendacione_01	ME9007__-01-	986.0	15.8	0.00	61.19	1.17	2.73	1.01	61.55	0.38	7.1	0.76	7.8	7.8	8.2	0.47	0.59	0.59	0.72	118.19	1.0	1.0
Mendacione_01	ME9007__-02-	1054.7	15.6	0.00	60.65	1.26	2.67	1.00	60.97	0.36	7.1	0.80	7.8	7.8	8.3	0.50	0.62	0.62	0.75	120.05	1.0	1.0
Mendacione_01	ME9007__-03-	1123.4	15.7	0.01	60.00	1.23	2.77	1.01	60.39	0.39	7.2	0.77	7.3	7.3	7.8	0.49	0.57	0.57	0.72	118.57	1.0	1.0
Mendacione_01	ME9008__	1192.2	15.7	0.03	59.71	1.57	2.44	0.87	59.89	0.30	7.7	0.94	8.4	8.4	9.1	0.61	0.79	0.79	0.87	126.26	1.0	1.0
Mendacione_01	ME5156__	1257.3	15.7	0.01	59.00	1.19	2.90	1.01	59.43	0.43	7.4	0.85	6.3	6.3	7.0	0.52	0.54	0.54	0.77	120.86	1.0	1.0
Mendacione_01	ME5002__	1307.3	15.6	0.01	58.54	1.19	2.90	1.01	58.97	0.43	7.4	0.85	6.3	6.3	7.0	0.52	0.54	0.54	0.77	120.85	1.0	1.0
Mendacione_01	ME5003__	1352.9	15.6	0.02	58.25	1.32	2.65	1.01	58.57	0.36	7.5	0.93	6.7	6.7	7.5	0.57	0.63	0.63	0.83	124.30	1.0	1.0
Mendacione_01	ME9009_A	1364.5	15.6	0.00	58.31	1.54	2.04	0.57	58.51	0.21	8.9	1.48	5.3	5.3	8.2	0.74	0.78	0.78	0.95	129.69	1.0	1.0
Mendacione_01	ME9009_B	1365.0	15.6	0.00	58.26	1.49	2.21	0.63	58.49	0.25	8.5	1.42	5.0	5.0	8.0	0.71	0.72	0.72	0.90	127.40	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME9009_C	1371.7	15.6	0.00	57.86	1.07	3.13	1.01	58.36	0.50	7.5	0.99	5.0	5.0	6.8	0.50	0.50	0.50	0.73	118.92	1.0	1.0
Mendacione_01	ME9009_D	1372.2	15.6	0.00	57.82	1.03	3.08	1.01	58.31	0.48	7.4	0.96	5.3	5.3	7.0	0.48	0.51	0.51	0.72	118.44	1.0	1.0
Mendacione_01	ME9010__	1402.5	15.6	0.01	57.43	0.97	2.72	1.01	57.80	0.38	6.7	0.75	7.7	7.7	8.2	0.42	0.58	0.58	0.70	117.20	1.0	1.0
Mendacione_01	ME9011_A	1436.3	15.6	0.00	57.25	1.49	2.54	0.74	57.53	0.33	8.4	1.42	4.6	4.6	7.4	0.71	0.65	0.65	0.88	126.69	1.0	1.0
Mendacione_01	ME9011_B	1437.3	15.6	0.00	57.36	1.73	2.34	0.64	57.57	0.28	9.5	1.66	4.6	4.6	7.9	0.83	0.76	0.76	0.97	130.66	1.0	1.0
Mendacione_01	ME9011_C	1449.3	15.6	0.00	57.26	1.63	2.78	0.82	57.49	0.39	9.0	1.56	4.6	4.6	7.7	0.78	0.72	0.72	0.93	129.09	1.0	1.0
Mendacione_01	ME9011_D	1450.3	15.6	0.00	57.25	1.62	2.93	0.89	57.49	0.44	8.9	1.55	4.6	4.6	7.7	0.78	0.71	0.71	0.93	128.95	1.0	1.0
Mendacione_01	ME9012__	1456.2	15.6	0.00	56.94	1.03	2.76	1.01	57.33	0.39	6.8	0.77	7.3	7.3	7.9	0.43	0.57	0.57	0.72	118.17	1.0	1.0
Mendacione_01	ME7002__	1552.8	15.6	0.00	56.39	1.45	2.49	1.00	56.63	0.32	7.5	0.94	7.5	7.5	8.2	0.58	0.71	0.71	0.86	125.60	1.0	1.0
Mendacione_01	ME7003__	1602.9	15.7	0.00	56.21	1.49	2.19	0.93	56.41	0.24	7.9	1.00	7.8	7.8	8.6	0.61	0.78	0.78	0.91	128.08	1.0	1.0
Mendacione_01	ME7004__	1637.0	15.7	0.00	55.91	1.37	2.78	1.00	56.24	0.39	7.5	0.90	6.9	6.9	7.6	0.56	0.62	0.62	0.81	123.34	1.0	1.0
Mendacione_01	ME7005__	1693.3	15.8	0.00	55.38	1.27	2.87	1.31	55.80	0.42	7.4	0.84	6.6	6.6	7.2	0.51	0.55	0.55	0.76	120.68	1.0	1.0
Mendacione_01	ME7006__	1732.8	15.8	0.00	55.17	1.37	2.43	1.00	55.39	0.30	7.7	0.98	7.6	7.6	8.3	0.59	0.74	0.74	0.88	126.73	1.0	1.0
Mendacione_01	ME7007__	1765.6	15.7	0.00	55.01	1.45	2.49	1.16	55.26	0.32	7.8	0.97	7.4	7.4	8.2	0.60	0.72	0.72	0.88	126.54	1.0	1.0
Mendacione_01	ME7008__	1803.6	15.6	0.00	54.96	1.64	1.94	0.86	55.10	0.19	8.8	1.04	8.8	8.8	9.6	0.66	0.92	0.92	0.96	130.24	1.0	1.0
Mendacione_01	ME7009__	1848.8	15.5	0.00	54.41	1.33	2.90	1.29	54.81	0.43	7.4	0.87	6.3	6.3	7.0	0.54	0.55	0.55	0.78	121.57	1.0	1.0
Mendacione_01	ME7010__	1900.0	15.5	0.00	54.13	1.52	2.78	1.00	54.37	0.39	7.6	0.96	7.3	7.3	8.0	0.60	0.70	0.70	0.87	126.12	1.0	1.0
Mendacione_01	ME7011__	1973.8	16.3	0.00	53.42	1.31	2.88	1.19	53.84	0.42	7.7	0.85	6.7	6.7	7.3	0.51	0.56	0.56	0.77	121.03	1.0	1.0
Mendacione_01	ME7012__	2015.0	16.2	0.00	53.01	1.43	2.69	1.01	53.28	0.37	7.7	0.94	7.3	7.3	8.1	0.56	0.69	0.69	0.86	125.31	1.0	1.0
Mendacione_01	ME7012__-01-	2116.4	16.9	0.00	52.80	2.24	2.16	1.02	52.86	0.24	16.0	1.47	10.5	10.5	11.8	0.91	1.55	1.55	1.32	144.74	1.0	1.0
Mendacione_01	ME7012__-02-	2132.4	15.8	2.17	52.76	2.37	2.01	1.00	52.80	0.21	17.7	1.63	10.3	15.4	11.5	0.97	1.68	1.92	1.46	149.82	1.0	1.0
Mendacione_01	ME7020__	2137.7	12.6	3.88	52.82	2.48	-1.68	1.00	52.84	0.14	19.3	1.73	10.5	16.1	11.7	1.02	1.81	2.15	1.55	152.73	1.0	1.0
Mendacione_01	ME7020__-01-	2156.9	8.8	4.43	52.93	2.83	-1.78	1.04	52.94	0.16	22.6	1.89	10.4	15.9	11.8	1.13	1.96	2.34	1.66	156.30	1.0	1.0
Mendacione_01	ME7020__-02-	2165.7	-8.9	0.00	52.98	2.98	-1.85	0.99	52.99	0.18	23.0	1.87	10.3	10.3	12.2	1.18	1.91	1.91	1.56	153.34	1.0	1.0
Mendacione_01	ME7021A_	2171.3	-9.1	0.00	52.98	3.06	1.36	0.52	53.00	0.09	23.0	1.88	10.0	10.0	12.1	1.20	1.89	1.89	1.56	153.20	1.0	1.0
Mendacione_01	ME7021B_	2172.3	-9.1	0.00	52.94	3.01	3.69	1.11	53.36	0.70	8.7	9999.99	4.6	4.6	15.4	2.09	0.32	0.32	0.41	97.77	1.0	1.0
Mendacione_01	ME7021C_	2175.3	-9.1	0.00	52.94	3.01	3.76	1.11	53.36	0.72	8.7	9999.99	4.6	4.6	15.4	1.89	0.32	0.32	0.41	97.77	1.0	1.0
Mendacione_01	ME7021D_	2176.3	-9.1	0.00	51.13	1.21	-2.76	1.11	51.30	0.39	3.9	0.84	5.4	5.4	6.2	0.51	0.45	0.45	0.74	119.11	1.0	1.0
Mendacione_01	ME7043__	2203.5	-9.3	-0.42	51.09	1.55	-2.82	1.06	51.22	0.41	4.5	0.94	5.6	5.6	6.5	0.59	0.53	0.53	0.81	123.17	1.0	1.0
Mendacione_01	ME7044A_	2214.5	-9.2	-0.15	51.13	1.60	-2.84	1.06	51.21	0.41	6.2	1.33	5.2	5.2	7.1	0.74	0.69	0.69	0.97	130.89	1.0	1.0
Mendacione_01	ME7045B_	2215.6	-9.2	0.00	51.10	1.53	-2.94	1.16	51.19	0.44	5.8	1.53	4.0	4.0	7.0	0.76	0.61	0.61	0.87	125.98	1.0	1.0
Mendacione_01	ME7046C_	2231.4	-9.3	0.00	51.12	1.80	-2.95	1.06	51.19	0.44	7.1	1.75	4.0	4.0	7.4	0.88	0.70	0.70	0.94	129.61	1.0	1.0
Mendacione_01	ME7047D_	2232.4	-9.3	0.00	51.12	1.80	-2.92	1.06	51.19	0.44	7.2	1.71	4.2	4.2	7.5	0.87	0.72	0.72	0.97	130.84	1.0	1.0
Mendacione_01	ME7048__	2246.8	10.9	-2.88	51.04	1.80	-2.93	1.06	51.11	0.44	7.2	1.64	4.2	4.2	7.6	0.84	0.70	0.70	0.92	128.65	1.0	1.0
Mendacione_01	ME7049__	2261.0	10.9	0.00	50.95	1.68	-2.94	1.06	51.08	0.44	7.2	1.58	4.2	4.2	7.0	0.81	0.67	0.67	0.95	129.98	1.0	1.0
Mendacione_01	ME5050__	2273.5	10.9	0.00	50.85	1.61	-3.11	1.06	51.04	0.49	6.7	1.61	3.5	3.5	6.7	0.81	0.56	0.56	0.84	124.61	1.0	1.0
Mendacione_01	ME5051__	2314.1	10.9	0.00	50.65	1.49	-3.14	1.06	50.87	0.50	6.2	1.49	3.5	3.5	6.5	0.75	0.52	0.52	0.80	122.87	1.0	1.0
Mendacione_01	ME5052__	2326.3	10.9	0.00	50.58	1.44	-3.15	1.06	50.81	0.51	6.0	1.44	3.5	3.5	6.4	0.72	0.51	0.51	0.79	122.16	1.0	1.0
Mendacione_01	ME5053__	2346.2	10.9	0.00	50.43	1.34	-3.16	1.07	50.70	0.51	5.7	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.40	1.0	1.0
Mendacione_01	ME5054__	2352.1	10.9	0.00	50.39	1.34	-3.17	1.07	50.67	0.51	5.7	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.42	1.0	1.0
Mendacione_01	ME5055__	2362.3	10.9	0.00	50.34	1.34	-3.17	1.07	50.61	0.51	5.7	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.47	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5056__	2375.9	10.9	0.00	50.26	1.34	-3.18	1.07	50.53	0.52	5.7	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.51	1.0	1.0
Mendacione_01	ME5057__	2386.2	10.9	0.00	50.20	1.34	-3.19	1.07	50.47	0.52	5.7	1.34	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.57	1.0	1.0
Mendacione_01	ME5058__	2392.5	10.9	0.00	50.16	1.35	-3.20	1.07	50.43	0.52	5.7	1.35	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.57	1.0	1.0
Mendacione_01	ME5059__	2396.5	10.9	0.00	50.14	1.35	-3.20	1.07	50.41	0.52	5.7	1.35	3.5	3.5	6.2	0.67	0.47	0.47	0.76	120.59	1.0	1.0
Mendacione_01	ME5060__	2402.9	10.9	0.00	50.11	1.35	-3.20	1.07	50.37	0.52	5.7	1.35	3.5	3.5	6.2	0.68	0.47	0.47	0.76	120.64	1.0	1.0
Mendacione_01	ME5061__	2409.3	10.8	0.00	50.07	1.35	-3.21	1.07	50.34	0.52	5.7	1.35	3.5	3.6	6.2	0.68	0.47	0.47	0.76	120.70	1.0	1.0
Mendacione_01	ME5062__	2429.1	10.9	0.00	49.96	1.36	-3.22	1.07	50.23	0.53	5.8	1.36	3.5	3.5	6.2	0.68	0.48	0.48	0.77	120.87	1.0	1.0
Mendacione_01	ME5063__	2446.8	11.0	0.00	49.87	1.37	-3.23	1.07	50.13	0.53	5.8	1.37	3.5	3.5	6.2	0.69	0.48	0.48	0.77	121.07	1.0	1.0
Mendacione_01	ME5064__	2447.3	11.0	0.00	49.87	1.37	-3.23	1.07	50.12	0.53	5.8	1.37	3.5	3.5	6.2	0.69	0.48	0.48	0.77	121.08	1.0	1.0
Mendacione_01	ME5065__	2448.6	11.0	0.00	49.86	1.38	-3.24	1.07	50.12	0.53	5.8	1.38	3.5	3.5	6.3	0.69	0.48	0.48	0.77	121.10	1.0	1.0
Mendacione_01	ME5066__	2472.3	11.1	0.00	49.74	1.40	-3.25	1.07	49.99	0.54	5.9	1.40	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.42	1.0	1.0
Mendacione_01	ME5067__	2494.5	11.2	0.00	49.63	1.42	-3.27	1.08	49.87	0.54	5.9	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.85	1.0	1.0
Mendacione_01	ME5068__	2496.6	11.2	0.00	49.62	1.43	-3.27	1.08	49.86	0.54	6.0	1.43	3.5	3.5	6.4	0.71	0.50	0.50	0.79	121.90	1.0	1.0
Mendacione_01	ME5069__	2500.5	11.2	0.00	49.61	1.43	-3.27	1.08	49.84	0.55	6.0	1.43	3.5	3.5	6.4	0.72	0.50	0.50	0.79	122.00	1.0	1.0
Mendacione_01	ME5070__	2506.0	11.2	0.00	49.58	1.44	-3.27	1.08	49.82	0.55	6.1	1.44	3.5	3.5	6.4	0.72	0.50	0.50	0.79	122.15	1.0	1.0
Mendacione_01	ME5071__	2508.8	11.2	0.00	49.57	1.45	-3.28	1.08	49.81	0.55	6.1	1.45	3.5	3.5	6.4	0.72	0.51	0.51	0.79	122.21	1.0	1.0
Mendacione_01	ME5072__	2521.7	12.9	0.00	49.44	1.39	-3.28	1.08	49.77	0.55	6.7	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.39	1.0	1.0
Mendacione_01	ME5073__	2533.3	12.9	0.00	49.37	1.40	-3.29	1.08	49.70	0.55	6.7	1.40	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.40	1.0	1.0
Mendacione_01	ME5074__	2554.9	13.0	0.00	49.24	1.39	-3.31	1.08	49.58	0.56	6.8	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.40	1.0	1.0
Mendacione_01	ME5075__	2564.3	13.0	0.00	49.19	1.39	-3.31	1.08	49.53	0.56	6.8	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.39	1.0	1.0
Mendacione_01	ME5076__	2586.6	13.1	0.00	49.06	1.39	-3.33	1.08	49.40	0.57	6.9	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.38	1.0	1.0
Mendacione_01	ME5077__	2603.8	13.1	0.00	48.95	1.39	-3.34	1.08	49.31	0.57	6.9	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.37	1.0	1.0
Mendacione_01	ME5078__	2607.6	13.1	0.00	48.93	1.39	-3.34	1.08	49.28	0.57	6.9	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.37	1.0	1.0
Mendacione_01	ME5079__	2609.1	13.2	0.00	48.92	1.39	-3.34	1.08	49.28	0.57	6.9	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.38	1.0	1.0
Mendacione_01	ME5080__	2616.3	13.2	0.00	48.88	1.39	-3.35	1.08	49.24	0.57	7.0	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.36	1.0	1.0
Mendacione_01	ME5081__	2638.7	13.2	0.00	48.74	1.39	-3.36	1.08	49.11	0.58	7.0	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.35	1.0	1.0
Mendacione_01	ME5082__	2654.5	13.3	0.00	48.65	1.39	-3.38	1.09	49.02	0.58	7.1	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.33	1.0	1.0
Mendacione_01	ME5083__	2659.9	13.3	0.00	48.62	1.39	-3.38	1.09	48.99	0.58	7.1	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.36	1.0	1.0
Mendacione_01	ME5084__	2665.8	13.3	0.00	48.58	1.39	-3.38	1.09	48.96	0.58	7.1	1.39	3.5	3.5	6.3	0.69	0.49	0.49	0.77	121.30	1.0	1.0
Mendacione_01	ME5085__	2672.9	13.4	0.00	48.54	1.39	-3.39	1.09	48.92	0.59	7.1	1.39	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.35	1.0	1.0
Mendacione_01	ME5086__	2681.9	13.4	0.00	48.50	1.40	-3.39	1.09	48.87	0.59	7.2	1.40	3.5	3.5	6.3	0.70	0.49	0.49	0.78	121.49	1.0	1.0
Mendacione_01	ME5087__	2691.4	13.4	0.00	48.45	1.41	-3.40	1.09	48.82	0.59	7.2	1.41	3.5	3.5	6.3	0.71	0.49	0.49	0.78	121.64	1.0	1.0
Mendacione_01	ME5088__	2710.1	13.5	0.00	48.36	1.44	-3.41	1.09	48.73	0.59	7.3	1.44	3.5	3.5	6.4	0.72	0.50	0.50	0.79	122.08	1.0	1.0
Mendacione_01	ME5089__	2739.4	13.6	0.00	47.92	1.17	-3.43	1.09	48.48	0.60	7.0	1.17	3.5	3.5	5.8	0.58	0.41	0.41	0.70	117.29	1.0	1.0
Mendacione_01	ME5090__	2746.0	13.6	0.00	47.99	1.27	-2.96	1.10	48.29	0.45	6.4	0.89	6.3	6.3	7.1	0.55	0.56	0.56	0.79	122.23	1.0	1.0
Mendacione_01	ME5091__	2844.8	14.5	0.00	47.76	1.63	-3.02	1.10	47.86	0.46	7.7	1.10	7.3	7.3	8.3	0.68	0.80	0.80	0.96	130.49	1.0	1.0
Mendacione_01	ME5092__	2861.8	14.7	0.00	47.75	1.73	-3.02	1.11	47.80	0.46	8.1	1.14	7.7	7.7	8.8	0.72	0.88	0.88	1.01	132.45	1.0	1.0
Mendacione_01	ME5093__	2885.8	15.1	0.00	47.74	1.86	-3.04	1.11	47.74	0.47	8.8	1.22	8.1	8.1	9.2	0.77	0.98	0.98	1.07	135.03	1.0	1.0
Mendacione_01	ME5094__	2903.0	15.4	0.00	47.73	1.96	-3.04	1.11	47.74	0.47	9.4	1.27	8.4	8.4	9.6	0.80	1.07	1.07	1.11	136.91	1.0	1.0
Mendacione_01	ME5095__	2919.0	17.7	-3.46	47.85	2.19	-1.31	1.02	47.86	0.09	56.2	1.77	33.0	33.0	34.2	0.96	5.82	5.82	1.70	157.71	1.0	1.0
Mendacione_01	ME5096__	2945.5	17.1	0.02	47.77	1.99	-1.61	1.01	47.78	0.13	29.6	1.71	18.0	19.5	20.9	0.93	3.07	3.07	1.47	150.23	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5097__	2967.4	17.5	0.00	47.82	2.08	-3.01	1.12	47.82	0.46	12.5	1.43	9.9	9.9	11.2	0.88	1.42	1.42	1.27	142.90	1.0	1.0
Mendacione_01	ME5098__	3056.9	19.5	0.00	47.47	1.78	-3.05	1.13	47.63	0.48	12.1	1.25	9.0	9.0	10.1	0.76	1.13	1.13	1.12	137.15	1.0	1.0
Mendacione_01	ME5099__	3084.5	19.6	0.00	47.65	2.17	-2.62	1.14	47.69	0.35	21.7	1.78	11.9	11.9	14.2	0.94	2.12	2.12	1.50	151.05	1.0	1.0
Mendacione_01	ME5100A_	3093.3	19.5	0.00	47.62	2.58	-3.29	1.11	47.73	0.55	18.7	2.20	6.1	6.1	14.5	1.18	1.33	1.33	0.92	128.42	1.0	1.0
Mendacione_02	ME5100A_	3093.3	20.1	0.00	47.62	2.58	-3.30	1.11	47.73	0.55	18.9	2.20	6.1	6.1	14.5	1.18	1.33	1.33	0.92	128.42	1.0	1.0
Mendacione_02	ME5100B_	3094.3	20.1	0.00	47.60	2.56	-3.30	1.11	47.73	0.55	18.7	9999.99	5.8	5.8	19.8	1.24	1.24	1.24	0.83	124.17	1.0	1.0
Mendacione_02	ME5100C_	3102.1	20.1	0.00	47.61	2.57	-3.30	1.11	47.74	0.55	18.9	9999.99	5.8	5.8	19.8	1.25	1.24	1.24	0.83	124.14	1.0	1.0
Mendacione_02	ME5100D_	3103.1	20.1	0.00	47.62	2.58	-3.30	1.11	47.74	0.55	18.9	2.21	6.1	6.1	14.5	1.19	1.34	1.34	0.92	128.46	1.0	1.0
Mendacione_02	ME5101__	3116.6	20.1	0.00	47.31	1.72	-3.28	1.13	47.51	0.55	11.3	1.39	6.6	6.6	8.8	0.79	0.91	0.91	1.03	133.51	1.0	1.0
Mendacione_02	ME5102__	3141.3	20.4	0.00	47.23	1.72	-3.29	1.14	47.46	0.55	11.6	1.38	6.6	6.6	8.8	0.79	0.91	0.91	1.03	133.41	1.0	1.0
Mendacione_02	ME5103__	3201.6	21.2	0.00	47.13	1.80	-3.33	1.16	47.33	0.56	12.2	1.44	6.7	6.7	9.1	0.83	0.96	0.96	1.07	134.93	1.0	1.0
Mendacione_02	ME5104__	3213.8	21.4	0.00	47.14	1.84	-3.33	1.18	47.22	0.57	12.5	1.84	5.5	5.5	9.2	0.92	1.01	1.01	1.10	136.45	1.0	1.0
Mendacione_02	ME5105__	3246.4	21.9	0.00	47.11	1.91	-3.35	1.14	47.19	0.57	12.9	1.91	5.5	8.1	9.3	0.95	1.05	1.07	1.13	137.43	1.0	1.0
Mendacione_02	ME5106__	3269.0	22.2	0.00	47.09	1.96	-3.37	1.20	47.16	0.58	13.1	1.96	5.5	7.8	9.4	0.98	1.08	1.16	1.14	138.12	1.0	1.0
Mendacione_02	ME5107__	3336.2	23.7	0.00	47.07	2.15	-3.41	1.15	47.14	0.59	14.1	2.15	5.5	5.5	9.8	1.07	1.18	1.18	1.21	140.57	1.0	1.0
Mendacione_02	ME5108__	3373.3	24.1	0.00	47.02	2.20	-3.43	1.40	47.07	0.60	14.7	2.20	5.5	5.5	9.9	1.10	1.21	1.21	1.22	141.22	1.0	1.0
Mendacione_02	ME5109A_	3374.8	24.1	0.00	47.05	2.51	-1.92	0.58	47.07	0.19	23.6	2.37	8.0	8.0	12.6	1.19	1.90	1.90	1.51	151.53	1.0	1.0
Mendacione_02	ME5109B_	3375.8	24.1	0.00	47.04	2.50	-1.90	0.57	47.07	0.18	23.4	9999.99	8.0	8.0	20.2	1.29	1.73	1.73	1.41	148.14	1.0	1.0
Mendacione_02	ME5109C_	3383.3	24.1	0.00	47.04	2.50	-1.78	0.52	47.07	0.16	23.3	9999.99	8.0	8.0	20.2	1.29	1.74	1.74	1.40	147.84	1.0	1.0
Mendacione_02	ME5109D_	3384.3	24.1	0.00	47.04	2.50	-1.77	0.51	47.06	0.16	23.5	2.37	8.0	8.0	12.6	1.19	1.90	1.90	1.51	151.47	1.0	1.0
Mendacione_02	ME5110__	3384.5	24.1	0.00	47.01	2.23	-3.35	1.21	47.06	0.57	16.2	2.23	6.0	6.0	10.5	1.11	1.34	1.34	1.28	143.37	1.0	1.0
Mendacione_02	ME5111__	3439.7	24.8	0.00	46.98	2.34	-3.38	1.27	47.02	0.58	17.8	2.34	6.0	6.0	10.7	1.17	1.41	1.41	1.32	144.73	1.0	1.0
Mendacione_02	ME5112__	3463.0	25.0	0.00	46.98	2.40	-3.40	1.30	47.02	0.59	18.9	2.40	6.0	6.0	10.8	1.20	1.44	1.44	1.33	145.37	1.0	1.0
Mendacione_02	ME5113__	3485.3	25.1	0.00	46.98	2.47	-3.41	1.21	47.01	0.59	18.8	1.91	8.2	8.2	11.4	1.11	1.57	1.57	1.37	146.80	1.0	1.0
Mendacione_02	ME5114__	3584.2	25.5	0.16	46.98	2.73	-3.47	1.29	47.01	0.61	23.1	2.08	8.6	8.6	12.1	1.22	1.79	1.79	1.47	150.23	1.0	1.0
Mendacione_02	ME5115__	3588.8	25.6	0.01	46.98	2.74	-3.47	1.17	47.01	0.61	23.3	2.09	8.6	8.6	12.2	1.23	1.80	1.80	1.48	150.40	1.0	1.0
Mendacione_02	ME5116__	3622.5	25.6	0.09	46.99	2.84	-3.49	1.32	47.02	0.62	24.9	2.15	8.8	8.8	12.5	1.27	1.88	1.88	1.51	151.60	1.0	1.0
Mendacione_02	ME5117__	3668.5	25.6	0.79	47.02	2.99	-3.52	1.17	47.04	0.63	27.7	2.28	8.9	8.9	12.6	1.34	2.02	2.02	1.60	152.84	1.0	1.0
Mendacione_02	ME5118__	3717.6	25.6	2.08	47.01	3.11	-3.54	1.18	47.02	0.64	30.3	2.40	8.9	8.9	12.6	1.40	2.12	2.12	1.68	153.54	1.0	1.0
Mendacione_02	ME5119__	3743.5	25.6	4.88	46.96	3.28	-3.68	1.17	46.98	0.69	31.5	2.15	10.0	10.5	14.7	1.46	2.09	2.09	1.42	148.14	1.0	1.0
Mendacione_02	ME5120A_	3752.0	25.7	0.00	46.95	3.28	-3.32	1.89	46.95	0.56	40.8	3.28	7.5	7.5	14.1	1.64	2.47	2.47	1.75	159.32	1.0	1.0
Mendacione_02	ME5120B_	3752.2	25.7	0.00	46.94	3.37	-3.32	1.17	46.95	0.56	42.4	9999.99	7.5	7.5	21.0	1.89	2.23	2.23	1.65	156.25	1.0	1.0
Mendacione_02	ME5120C_	3759.2	25.7	0.00	46.94	3.38	-3.32	1.37	46.95	0.56	42.6	9999.99	7.5	7.5	21.0	1.90	2.23	2.23	1.59	154.07	1.0	1.0
Mendacione_02	ME5120D_	3759.7	25.7	0.00	46.94	3.39	-3.32	1.50	46.95	0.56	43.6	3.28	7.8	7.8	14.4	1.69	2.56	2.56	1.78	160.09	1.0	1.0
Mendacione_03	ME5120D_	3759.7	29.0	0.00	46.94	3.39	-3.33	1.18	46.96	0.56	44.0	3.28	7.8	7.8	14.4	1.69	2.56	2.56	1.78	160.09	1.0	1.0
Mendacione_03	ME6003__	3805.4	28.4	0.04	47.09	4.00	-3.47	1.17	47.11	0.62	57.1	3.29	9.1	9.1	15.1	1.86	3.00	3.00	1.99	166.12	1.0	1.0
Mendacione_03	ME4001A_	3835.4	27.9	-0.28	46.93	3.76	-3.96	1.18	46.96	0.80	30.9	3.09	5.4	5.4	11.6	1.73	1.68	1.68	1.45	149.60	1.0	1.0
Mendacione_03	ME4001B_	3836.4	27.9	0.00	46.90	3.73	-3.96	1.18	46.96	0.80	29.0	9999.99	4.7	4.7	14.2	2.19	1.22	1.22	1.26	142.86	1.0	1.0
Mendacione_03	ME4002C_	3843.9	27.9	0.00	46.89	3.73	-3.53	0.99	46.94	0.64	28.8	9999.99	4.7	4.7	14.2	2.18	1.22	1.22	1.26	142.86	1.0	1.0
Mendacione_03	ME4002D_	3844.5	27.9	0.00	46.91	3.66	-3.67	1.85	46.93	0.69	33.5	2.40	9.5	9.5	12.8	1.45	2.27	2.27	1.78	160.18	1.0	1.0
Mendacione_03	ME6005__	3853.9	27.7	-0.26	47.03	4.11	-1.86	0.46	47.06	0.18	57.8	3.52	8.2	8.2	14.7	1.95	2.90	2.90	1.97	165.48	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_03	ME4004A_	3900.5	26.9	4.18	46.91	3.64	-2.44	0.61	46.93	0.30	36.4	3.50	5.6	5.6	11.8	1.79	1.98	1.98	1.68	154.62	1.0	1.0
Mendacione_03	ME4004B_	3901.5	26.9	0.00	46.85	3.71	-4.50	1.19	46.91	1.03	19.9	9999.99	3.5	5.3	11.5	2.39	0.76	0.82	1.18	139.59	1.0	1.0
Mendacione_03	ME4004C_	3904.7	26.9	0.00	46.85	3.71	-4.49	1.19	46.90	1.03	19.9	9999.99	3.6	4.1	13.4	2.38	0.76	0.78	0.86	125.66	1.0	1.0
Mendacione_03	ME4005D_	3905.9	26.9	0.12	46.88	3.56	-4.29	1.63	46.89	0.94	23.1	3.34	4.0	4.0	9.5	1.70	1.33	1.33	1.39	142.88	1.0	1.0
Mendacione_03	ME6007__	3915.9	26.9	2.08	46.88	4.10	-2.39	0.62	46.88	0.29	49.5	3.52	7.3	7.3	12.6	1.91	2.58	2.58	2.04	162.57	1.0	1.0
Mendacione_03	ME4007A_	3924.9	26.9	0.00	46.88	3.75	-3.98	1.19	46.89	0.81	33.3	2.96	6.6	6.6	11.9	1.70	1.95	1.95	1.64	155.74	1.0	1.0
Mendacione_03	ME4007B_	3925.9	26.9	0.00	46.86	3.73	-4.13	1.18	46.89	0.87	25.0	9999.99	4.3	4.3	12.2	2.48	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4007C_	3936.6	27.1	0.00	46.86	3.73	-4.15	1.55	46.88	0.88	24.9	9999.99	4.3	4.3	12.2	2.47	0.99	0.99	0.99	131.77	1.0	1.0
Mendacione_03	ME4008D_	3937.1	27.1	0.00	46.87	3.83	-4.18	1.19	46.88	0.89	28.9	3.36	4.7	4.7	11.1	1.79	1.60	1.60	1.44	149.26	1.0	1.0
Mendacione_03	ME4009__	3956.1	27.0	-1.16	46.86	3.94	-3.70	1.19	46.87	0.70	48.6	2.67	10.9	10.9	14.6	1.66	2.92	2.92	1.99	166.20	1.0	1.0
Mendacione_03	ME5121__	3986.5	30.5	-6.80	46.84	3.77	-3.74	1.20	46.86	0.71	42.1	2.24	12.6	18.3	20.8	1.46	2.83	2.83	1.79	160.32	1.0	1.0
Mendacione_03	ME5122__	4036.2	30.5	-6.54	46.83	3.98	-3.78	1.20	46.86	0.73	41.7	2.29	12.0	13.7	16.2	1.46	2.74	2.74	1.89	163.26	1.0	1.0
Mendacione_03	ME5123__	4086.0	30.5	-5.37	46.82	4.21	-3.80	1.20	46.85	0.74	46.9	2.34	12.7	13.9	16.4	1.51	2.98	2.98	1.93	164.34	1.0	1.0
Mendacione_03	ME5124__	4135.7	30.4	-4.91	46.81	4.24	-3.80	1.20	46.84	0.73	51.7	2.48	12.8	12.8	15.3	1.56	3.18	3.18	2.07	168.48	1.0	1.0
Mendacione_03	ME5125__	4185.2	31.9	4.65	46.80	4.29	-3.85	1.20	46.83	0.76	48.2	2.50	11.8	11.8	14.4	1.56	2.95	2.95	2.06	166.33	1.0	1.0
Mendacione_03	ME5126__	4235.1	32.5	6.35	46.80	4.41	-3.84	1.21	46.82	0.75	52.1	2.51	12.7	15.5	18.0	1.58	3.19	3.19	2.05	167.69	1.0	1.0
Mendacione_03	ME5127__	4285.0	31.1	9.02	46.79	4.80	-3.85	1.20	46.81	0.75	66.0	2.80	13.3	16.5	19.1	1.73	3.74	3.74	2.19	171.52	1.0	1.0
Mendacione_03	ME5128__	4334.5	30.3	10.43	46.80	4.27	-3.70	1.20	46.81	0.70	66.7	2.87	13.3	13.3	15.6	1.72	3.80	3.80	2.44	175.60	1.0	1.0
Mendacione_03	ME5129__	4386.0	-32.1	13.82	46.80	4.16	-3.69	1.21	46.82	0.69	65.5	2.96	12.4	12.4	14.9	1.75	3.65	3.65	2.45	177.50	1.0	1.0
Mendacione_03	ME5130__	4435.5	-40.2	9.22	46.92	4.38	-3.72	1.21	46.95	0.71	74.7	3.06	13.0	13.0	15.6	1.82	3.97	3.97	2.54	179.50	1.0	1.0
Mendacione_03	ME5131__	4452.0	-43.0	2.75	46.83	4.27	-3.88	1.21	46.89	0.77	60.8	2.85	11.7	11.7	14.4	1.72	3.33	3.33	2.31	174.56	1.0	1.0
Mendacione_03	ME5132__	4467.0	-46.9	3.90	46.81	4.31	-4.46	1.21	46.85	1.01	60.9	1.99	21.7	21.7	25.8	1.33	4.34	4.34	1.68	157.00	1.0	1.0
Mendacione_03	CA4001__	4492.0	-47.1	5.74	46.80	4.33	-4.51	1.20	46.88	1.04	56.8	2.50	12.7	12.7	17.3	1.63	3.16	3.16	1.83	158.66	1.0	1.0
Selvavecchia	SE1001B_	-1.0	5.7	0.00	59.18	1.39	3.70	1.00	59.87	0.70	3.2	6.17	1.4	1.4	4.1	0.69	0.15	0.15	0.42	99.32	1.0	1.0
Selvavecchia	SE1001C_	0.0	5.7	0.00	59.00	1.23	3.95	1.00	59.80	0.80	3.1	1.60	1.4	1.4	3.4	0.58	0.14	0.14	0.42	99.32	1.0	1.0
Selvavecchia	SE1001D_	1.0	5.7	0.00	58.50	0.98	2.59	1.00	58.84	0.34	2.4	0.68	3.2	3.2	4.0	0.41	0.22	0.22	0.54	107.79	1.0	1.0
Selvavecchia	SE1002__	44.3	5.6	0.00	57.93	1.30	2.02	0.78	58.11	0.21	2.6	0.87	3.5	3.5	4.4	0.51	0.30	0.30	0.68	116.37	1.0	1.0
Selvavecchia	SE1003__	73.3	5.5	0.09	57.63	1.11	2.36	1.00	57.90	0.28	2.3	0.63	3.8	3.8	4.4	0.41	0.24	0.24	0.54	107.34	1.0	1.0
Selvavecchia	SE1004__	103.5	5.2	0.33	57.32	1.10	2.43	1.04	57.55	0.30	2.1	0.67	3.6	3.6	4.3	0.43	0.24	0.24	0.57	106.74	1.0	1.0
Selvavecchia	SE1005__	133.1	4.1	1.00	57.38	1.73	1.30	0.53	57.43	0.09	3.3	1.28	3.2	3.2	4.6	0.71	0.41	0.41	0.88	110.80	1.0	1.0
Selvavecchia	SE1006__	161.8	3.3	1.13	57.42	1.77	1.90	1.17	57.45	0.18	3.7	1.28	3.7	3.7	4.5	0.73	0.47	0.47	1.06	117.98	1.0	1.0
Selvavecchia	SE1007A_	172.2	3.0	0.46	57.32	2.07	1.45	1.00	57.33	0.11	4.7	1.39	4.1	4.1	5.1	0.80	0.58	0.58	1.13	126.31	1.0	1.0
Selvavecchia	SE1007B_	173.2	3.0	0.00	57.03	1.87	2.80	1.01	57.26	0.40	2.1	9999.99	1.0	4.5	4.1	1.06	0.14	0.35	0.33	88.67	1.0	1.0
Selvavecchia	SE1007C_	179.9	3.0	0.00	56.37	1.21	3.92	1.10	56.90	0.78	1.6	9999.99	1.0	1.0	3.1	0.71	0.08	0.08	0.30	88.67	1.0	1.0
Selvavecchia	SE1007D_	180.9	3.0	-0.03	56.60	1.38	1.70	0.94	56.63	0.15	1.7	0.78	3.8	3.8	4.6	0.49	0.30	0.30	0.64	113.78	1.0	1.0
Selvavecchia	SE1008__	191.6	2.9	0.29	56.58	1.37	1.42	0.77	56.62	0.10	1.8	0.88	3.5	3.5	4.5	0.54	0.30	0.30	0.68	116.06	1.0	1.0
Selvavecchia	SE1009__	219.1	3.6	1.37	56.61	1.66	1.83	1.05	56.65	0.17	2.8	1.10	3.5	3.5	4.4	0.66	0.38	0.38	0.86	111.50	1.0	1.0
Selvavecchia	SE1010A_	238.6	2.6	1.54	56.65	1.80	1.62	1.22	56.66	0.13	4.3	1.33	4.1	4.1	4.9	0.77	0.54	0.54	1.11	116.84	1.0	1.0
Selvavecchia	SE1010B_	239.6	2.6	0.00	56.23	1.61	3.31	1.25	56.48	0.56	1.5	9999.99	1.0	4.5	4.1	1.02	0.10	0.16	0.30	88.76	1.0	1.0
Selvavecchia	SE1010C_	246.0	2.6	0.00	55.53	0.91	3.46	1.54	56.14	0.61	1.2	1.35	1.0	1.0	2.5	0.43	0.07	0.07	0.30	88.75	1.0	1.0
Selvavecchia	SE1010D_	247.0	2.6	-0.02	55.36	0.77	2.15	1.10	55.58	0.24	0.9	0.48	2.6	2.6	3.1	0.29	0.12	0.12	0.40	97.05	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Selvavecchia	SE1011__	251.1	2.6	-0.40	55.38	0.96	2.01	1.12	55.48	0.21	0.9	0.52	3.4	3.4	3.9	0.34	0.18	0.18	0.45	100.95	1.0	1.0
Selvavecchia	SE1012__	286.1	3.5	-1.01	55.28	1.09	1.95	1.00	55.37	0.19	1.6	0.65	4.0	4.0	4.7	0.42	0.26	0.26	0.55	108.40	1.0	1.0
Selvavecchia	SE1013__	315.8	3.7	-0.23	55.23	1.36	1.46	0.64	55.30	0.11	2.0	0.80	3.8	3.8	4.8	0.51	0.31	0.31	0.64	114.00	1.0	1.0
Selvavecchia	SE1014__	343.7	3.8	-0.44	55.20	1.42	1.92	1.18	55.26	0.19	2.3	0.82	4.5	4.5	5.3	0.51	0.37	0.37	0.69	116.97	1.0	1.0
Selvavecchia	SE1015A_	369.3	3.7	0.00	55.21	1.63	1.10	1.00	55.25	0.06	3.4	1.06	4.5	4.5	5.4	0.64	0.48	0.48	0.88	121.51	1.0	1.0
Selvavecchia	SE1015B_	370.3	3.7	0.00	54.97	1.45	2.15	0.84	55.21	0.23	2.1	3.30	1.5	1.5	4.2	0.71	0.17	0.17	0.46	101.65	1.0	1.0
Selvavecchia	SE1015C_	398.1	3.7	0.00	54.76	1.47	2.40	0.77	54.94	0.29	1.9	4.07	1.5	1.5	4.3	0.72	0.18	0.18	0.46	101.65	1.0	1.0
Selvavecchia	SE1015D_	399.1	3.7	0.01	54.83	1.25	1.46	0.84	54.86	0.11	2.5	0.89	5.0	15.7	5.4	0.50	0.45	0.71	0.83	123.99	1.0	1.0
Selvavecchia	SE1016__	428.2	2.3	2.09	54.85	1.51	1.45	1.28	54.85	0.11	3.1	1.02	5.1	5.1	5.6	0.59	0.52	0.52	0.91	119.01	1.0	1.0
Selvavecchia	SE1017A_	458.4	0.8	1.80	54.84	1.75	0.75	0.99	54.84	0.03	4.0	1.20	4.7	4.7	5.6	0.71	0.57	0.57	1.01	117.67	1.0	1.0
Selvavecchia	SE1017B_	459.4	0.8	0.00	54.68	1.58	2.24	1.40	54.77	0.26	0.6	9999.99	0.6	3.8	2.5	1.09	0.05	0.17	0.20	74.82	1.0	1.0
Selvavecchia	SE1017C_	474.0	0.8	0.00	53.61	0.55	3.25	1.69	54.10	0.54	0.3	0.86	0.6	0.6	1.5	0.26	0.03	0.03	0.18	74.84	1.0	1.0
Selvavecchia	SE1017D_	475.0	0.9	-0.08	53.30	0.47	1.66	1.48	53.35	0.14	0.2	0.30	2.4	2.4	2.6	0.19	0.07	0.07	0.27	85.41	1.0	1.0
Selvavecchia	SE1018__	496.8	0.9	0.00	53.31	0.76	1.49	1.26	53.32	0.11	0.4	0.48	2.6	2.6	3.1	0.30	0.12	0.12	0.40	97.28	1.0	1.0
Selvavecchia	SE1019__	526.1	0.8	0.00	53.26	0.86	1.57	1.10	53.27	0.13	0.5	0.50	3.1	3.1	3.6	0.33	0.16	0.16	0.43	99.84	1.0	1.0
Selvavecchia	SE1020__	553.9	0.9	-0.08	53.26	1.15	1.46	0.95	53.26	0.11	1.0	0.66	3.5	3.5	4.3	0.42	0.23	0.23	0.54	107.46	1.0	1.0
Selvavecchia	SE1021__	579.8	0.8	0.12	53.25	1.33	1.05	0.59	53.26	0.06	1.5	0.77	3.8	3.8	4.7	0.50	0.29	0.29	0.62	112.87	1.0	1.0
Selvavecchia	SE1022A_	611.7	0.8	0.42	53.25	1.46	0.98	0.83	53.25	0.05	1.8	0.89	3.6	3.6	4.6	0.56	0.32	0.32	0.70	113.53	1.0	1.0
Selvavecchia	SE1022B_	612.7	0.8	0.00	53.24	1.51	1.82	0.82	53.25	0.17	0.6	9999.99	0.8	0.8	2.5	1.11	0.05	0.05	0.24	82.41	1.0	1.0
Selvavecchia	SE1022C_	713.8	0.7	0.00	53.21	2.54	2.18	1.18	53.21	0.24	2.9	9999.99	1.0	4.2	4.1	1.36	0.21	0.65	0.52	88.73	1.0	1.0
Fosso_guardia	FG1001__	0.0	2.7	0.00	53.35	0.78	2.18	1.00	53.53	0.24	1.0	0.52	2.7	2.7	3.3	0.33	0.14	0.14	0.42	99.11	1.0	1.0
Fosso_guardia	FG1002__	16.1	2.7	0.00	53.20	0.96	2.13	1.00	53.24	0.23	0.9	0.57	3.1	3.1	3.8	0.36	0.18	0.18	0.47	102.89	1.0	1.0
Fosso_guardia	FG1003__	38.3	2.6	0.00	53.20	1.36	1.90	1.00	53.20	0.18	2.4	0.83	5.1	5.1	6.1	0.55	0.42	0.42	0.70	117.36	1.0	1.0
Fosso_guardia	FG1004__	58.8	2.6	-0.11	53.20	1.63	1.30	0.58	53.20	0.09	3.1	1.02	4.8	4.8	5.8	0.64	0.49	0.49	0.83	124.35	1.0	1.0
Fosso_guardia	FG1005__	79.7	2.6	-0.14	53.20	1.66	1.18	0.51	53.20	0.07	3.6	1.03	5.3	5.3	6.4	0.65	0.54	0.54	0.85	125.30	1.0	1.0
Fosso_guardia	FG1006__	100.1	2.6	-0.20	53.20	1.67	1.16	0.51	53.20	0.07	3.8	1.04	5.6	5.6	6.5	0.65	0.58	0.58	0.89	127.18	1.0	1.0
Fosso_guardia	FG1007__	121.8	2.6	-0.25	53.20	1.70	0.97	0.41	53.20	0.05	4.5	1.11	6.1	8.1	7.0	0.67	0.68	0.68	0.97	130.65	1.0	1.0
Fosso_guardia	FG1008__	144.3	2.6	-0.38	53.20	1.77	1.00	0.42	53.20	0.05	4.7	1.09	6.4	7.9	7.2	0.67	0.70	0.73	0.97	127.29	1.0	1.0
Fosso_guardia	FG1009__	167.7	2.5	-0.42	53.20	1.81	0.87	0.36	53.20	0.04	5.0	1.19	5.9	8.2	6.8	0.71	0.69	0.72	1.02	133.07	1.0	1.0
Fosso_guardia	FG1010__	209.2	2.5	-0.60	53.20	1.85	0.99	0.40	53.20	0.05	4.7	1.09	6.1	6.1	7.2	0.70	0.67	0.67	0.92	128.69	1.0	1.0
Fosso_guardia	FG1011__	230.3	2.5	-0.20	53.20	1.86	0.97	0.40	53.20	0.05	4.9	1.08	6.4	6.4	7.5	0.70	0.70	0.70	0.93	128.87	1.0	1.0
Fosso_guardia	FG1012__	250.8	2.6	-0.43	53.20	1.89	0.88	0.36	53.20	0.04	5.3	1.12	6.6	6.6	7.7	0.72	0.74	0.74	0.96	130.29	1.0	1.0
Fosso_guardia	FG1013__	268.6	2.9	-0.97	53.20	1.88	0.90	0.48	53.20	0.04	5.3	1.14	6.4	6.4	7.5	0.72	0.74	0.74	0.98	131.29	1.0	1.0
Fosso_guardia	FG1014__	287.6	3.4	-0.66	53.20	1.98	0.88	0.35	53.20	0.04	5.5	1.18	6.2	6.2	7.4	0.74	0.73	0.73	0.99	131.75	1.0	1.0
Fosso_guardia	FG1015__	303.3	3.6	-0.35	53.20	1.93	1.08	0.54	53.20	0.06	4.7	1.07	6.2	6.2	7.4	0.71	0.66	0.66	0.89	126.98	1.0	1.0
Fosso_guardia	FG1016__	338.6	3.6	-0.37	53.20	2.11	0.95	0.48	53.20	0.05	5.3	1.08	6.4	11.9	7.8	0.75	0.69	0.82	0.88	126.79	1.0	1.0
Fosso_guardia	FG1017__	357.5	3.6	0.00	53.20	2.18	0.93	0.47	53.20	0.04	5.6	1.23	5.7	11.2	7.1	0.80	0.70	0.90	0.98	131.33	1.0	1.0
Fosso_guardia	FG1018__	375.2	3.1	0.79	53.20	2.14	0.94	0.72	53.20	0.05	6.2	1.25	6.2	11.2	7.5	0.80	0.77	1.00	1.03	133.39	1.0	1.0
Fosso_guardia	FG1019A_	440.3	2.9	4.04	53.20	2.53	0.45	0.18	53.20	0.01	9.2	1.74	5.1	10.1	6.4	1.03	0.89	1.67	1.39	141.24	1.0	1.0
Fosso_guardia	FG1019B_	441.3	2.9	0.00	53.20	2.59	1.73	0.61	53.21	0.15	3.1	9999.99	1.0	4.5	4.1	1.39	0.22	0.70	0.52	88.74	1.0	1.0
Fosso_guardia	FG1019C_	466.3	2.9	0.00	53.21	2.65	3.23	1.03	53.25	0.53	3.3	9999.99	1.0	4.2	4.1	1.43	0.22	0.67	0.53	88.75	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST0001__	0.0	14.2	0.00	94.54	1.65	3.44	1.00	95.14	0.60	8.0	1.21	3.4	8.0	5.5	0.72	0.41	0.50	0.75	187.85	1.0	1.0
Stregale_01	ST0002__	67.3	14.1	0.00	91.49	1.31	3.08	1.00	91.98	0.48	7.0	0.96	4.8	4.8	5.9	0.55	0.46	0.46	0.78	190.30	1.0	1.0
Stregale_01	ST0003__	137.0	13.6	0.34	88.42	2.02	4.35	1.00	89.39	0.97	9.1	1.95	1.6	9.3	3.8	0.99	0.31	0.80	0.82	183.37	1.0	1.0
Stregale_01	ST4001A_	194.0	10.9	3.00	88.81	3.92	1.11	0.26	88.84	0.06	24.0	3.35	3.7	3.7	9.4	1.84	1.25	1.25	1.33	218.00	1.0	1.0
Stregale_01	ST4001B_	194.5	10.9	0.00	88.70	3.81	1.82	0.31	88.82	0.17	19.1	9999.99	2.8	3.7	12.0	2.45	0.71	0.75	0.77	189.09	1.0	1.0
Stregale_01	ST4001C_	199.3	10.9	0.00	88.69	3.80	1.83	0.31	88.82	0.17	19.0	9999.99	2.8	3.7	12.0	2.45	0.70	0.75	0.77	189.09	1.0	1.0
Stregale_01	ST4001D_	200.2	10.9	0.02	88.74	3.85	1.12	0.26	88.78	0.06	23.2	3.28	3.7	3.7	9.4	1.81	1.23	1.23	1.31	217.55	1.0	1.0
Stregale_01	ST1002__	201.5	10.8	0.12	88.76	3.87	0.67	0.15	88.78	0.02	36.2	3.84	4.8	4.8	11.0	1.93	1.85	1.85	1.68	245.52	1.0	1.0
Stregale_01	ST1003__	214.6	10.4	0.86	88.75	3.86	0.84	0.19	88.77	0.04	29.0	3.86	3.8	3.8	10.4	1.93	1.47	1.47	1.42	231.76	1.0	1.0
Stregale_01	ST1004__	224.1	9.7	1.51	88.75	3.86	0.83	0.19	88.77	0.04	29.1	3.80	3.9	3.9	8.5	1.92	1.48	1.48	1.74	222.51	1.0	1.0
Stregale_01	ST1005A_	226.8	9.5	0.44	88.75	3.86	0.83	0.19	88.77	0.03	29.1	3.80	3.9	3.9	8.5	1.92	1.48	1.48	1.74	222.52	1.0	1.0
Stregale_01	ST1005B_	227.8	9.4	0.07	88.00	3.11	4.48	1.29	88.57	1.02	8.8	9999.99	1.5	3.9	6.2	1.99	0.28	0.45	0.46	158.49	1.0	1.0
Stregale_01	ST0004C_	1134.0	10.2	0.00	62.61	1.46	5.85	1.03	64.35	1.75	7.3	3.49	1.5	1.5	4.2	0.71	0.17	0.17	0.45	158.56	1.0	1.0
Stregale_01	ST6001_D	1135.0	13.8	-0.16	62.26	1.33	2.21	0.77	62.49	0.25	6.7	0.94	6.9	6.9	7.7	0.57	0.65	0.65	0.84	195.11	1.0	1.0
Stregale_01	ST6002__	1153.6	13.7	-0.10	62.00	1.09	2.80	1.02	62.40	0.40	6.3	0.80	6.1	6.1	6.8	0.48	0.49	0.49	0.72	185.15	1.0	1.0
Stregale_01	ST6003__	1173.2	13.6	-0.43	61.80	1.08	2.80	1.02	62.20	0.40	6.2	0.80	6.1	6.1	6.8	0.48	0.49	0.49	0.72	184.91	1.0	1.0
Stregale_01	ST6004__	1192.7	13.5	-0.59	61.66	1.08	2.80	1.03	62.05	0.40	6.1	0.80	6.1	6.1	6.7	0.48	0.48	0.48	0.72	184.79	1.0	1.0
Stregale_01	ST6005__	1202.4	13.5	-0.61	61.53	1.08	2.79	1.03	61.93	0.40	6.1	0.79	6.1	6.1	6.7	0.47	0.48	0.48	0.72	184.66	1.0	1.0
Stregale_01	ST6006__	1211.9	13.4	-0.88	61.55	1.18	2.69	1.03	61.85	0.37	6.2	0.86	6.4	6.4	7.1	0.52	0.55	0.55	0.77	189.27	1.0	1.0
Stregale_01	ST6007__	1220.6	13.4	-0.19	61.59	1.30	2.64	1.02	61.80	0.35	6.3	0.92	6.7	6.7	7.5	0.56	0.62	0.62	0.83	193.77	1.0	1.0
Stregale_01	ST6008__	1229.5	13.3	-0.21	61.67	1.58	1.91	1.00	61.79	0.19	7.6	1.10	7.5	7.5	8.4	0.67	0.82	0.82	0.97	204.14	1.0	1.0
Stregale_01	ST6009__	1248.2	13.2	0.00	61.65	1.75	1.46	1.00	61.74	0.11	8.8	1.19	8.0	8.0	9.1	0.74	0.96	0.96	1.05	209.66	1.0	1.0
Stregale_01	ST6010__	1256.3	13.2	0.00	61.69	1.93	1.33	0.73	61.76	0.09	10.3	1.29	8.5	13.8	9.7	0.80	1.10	1.10	1.13	215.01	1.0	1.0
Stregale_01	ST6011__	1263.6	13.1	0.00	61.07	1.43	3.19	1.04	61.59	0.52	6.9	1.04	4.0	4.0	19.9	0.63	0.41	0.41	0.21	122.00	1.0	1.0
Stregale_01	ST6012__	1271.3	13.1	0.00	60.74	1.24	3.49	1.04	61.36	0.62	7.0	1.24	3.0	3.0	5.5	0.62	0.38	0.38	0.68	181.71	1.0	1.0
Stregale_01	ST6013__	1275.6	13.1	0.00	60.67	1.25	3.50	1.04	61.29	0.62	7.0	1.25	3.0	3.0	5.5	0.62	0.37	0.37	0.68	181.63	1.0	1.0
Stregale_01	ST6014_B	1285.1	13.1	0.00	60.51	1.25	3.50	1.04	61.13	0.62	7.0	1.25	3.0	3.0	5.5	0.62	0.37	0.37	0.68	181.56	1.0	1.0
Stregale_01	ST6014_C	1331.7	13.0	0.00	59.70	1.24	3.49	1.04	60.32	0.62	6.9	1.24	3.0	3.0	5.5	0.62	0.37	0.37	0.68	181.37	1.0	1.0
Stregale_01	ST6015__	1335.8	12.9	0.00	59.56	1.18	3.14	1.04	60.06	0.50	6.4	1.00	4.1	4.1	5.5	0.56	0.41	0.41	0.75	187.08	1.0	1.0
Stregale_01	ST6016__	1350.0	12.9	0.00	59.21	1.05	2.76	1.04	59.59	0.39	5.8	0.78	6.0	6.0	6.7	0.46	0.47	0.47	0.70	183.39	1.0	1.0
Stregale_01	ST6017__	1362.6	12.9	0.00	59.12	1.05	2.76	1.04	59.51	0.39	5.8	0.78	6.0	6.0	6.6	0.46	0.47	0.47	0.70	183.42	1.0	1.0
Stregale_01	ST6018__	1372.3	12.8	0.00	59.05	1.05	2.76	1.04	59.44	0.39	5.8	0.78	6.0	6.0	6.6	0.46	0.46	0.46	0.70	183.31	1.0	1.0
Stregale_01	ST6019__	1387.5	12.8	0.00	58.94	1.16	2.73	1.04	59.32	0.38	5.7	0.76	6.1	6.1	6.7	0.46	0.47	0.47	0.69	182.61	1.0	1.0
Stregale_01	ST6020__	1459.5	12.6	0.00	58.22	1.30	2.76	1.03	58.61	0.39	5.8	0.78	5.9	5.9	6.5	0.49	0.46	0.46	0.70	183.25	1.0	1.0
Stregale_01	ST6021__	1583.7	11.5	1.27	58.21	2.10	0.90	0.28	58.25	0.04	11.5	1.35	9.5	13.7	10.5	0.82	1.28	1.36	1.22	216.22	1.0	1.0
Stregale_01	ST0008A_	1587.5	11.4	0.00	58.15	2.08	1.35	0.40	58.24	0.09	8.9	1.46	5.8	11.1	7.1	0.87	0.85	1.21	1.19	206.14	1.0	1.0
Stregale_01	ST0008B_	1588.5	11.4	0.00	57.85	1.80	2.57	0.51	58.18	0.34	6.8	2.62	3.0	3.0	6.2	0.86	0.44	0.44	0.74	186.92	1.0	1.0
Stregale_01	ST0008C_	1616.5	11.5	0.00	57.72	2.17	2.45	0.22	58.02	0.31	8.4	9999.99	2.9	2.9	7.9	1.19	0.47	0.47	0.74	186.95	1.0	1.0
Stregale_01	ST0008D_	1617.5	11.5	0.00	57.86	2.29	1.18	0.29	57.93	0.07	10.8	1.67	5.8	11.2	7.1	0.97	0.97	1.53	1.36	208.30	1.0	1.0
Stregale_01	ST5001__	1627.1	11.5	0.00	57.50	1.05	2.69	1.03	57.87	0.37	5.1	0.76	5.6	5.6	6.3	0.46	0.43	0.43	0.68	181.41	1.0	1.0
Stregale_01	ST5002__	1687.1	11.5	0.00	56.88	1.05	2.69	1.03	57.25	0.37	5.1	0.75	5.6	5.6	6.3	0.46	0.43	0.43	0.68	181.36	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST5003__	1747.1	12.9	0.00	56.76	1.54	2.02	0.69	56.91	0.21	7.1	1.04	7.1	7.1	8.1	0.65	0.74	0.74	0.92	200.84	1.0	1.0
Stregale_01	ST0009__	1776.9	12.9	0.00	56.37	1.38	2.79	1.02	56.77	0.40	6.1	0.81	5.7	5.7	6.4	0.53	0.46	0.46	0.71	184.53	1.0	1.0
Stregale_01	ST5004__	1785.4	12.9	0.00	56.20	1.38	2.04	0.67	56.41	0.21	6.4	0.95	6.6	6.6	7.5	0.59	0.63	0.63	0.84	195.04	1.0	1.0
Stregale_01	ST5005__	1799.8	12.9	0.00	56.23	1.56	1.71	0.53	56.38	0.15	7.2	1.05	7.2	7.2	8.1	0.65	0.75	0.75	0.93	201.32	1.0	1.0
Stregale_01	ST5006__	1814.1	12.9	0.00	56.24	1.72	1.47	0.44	56.35	0.11	8.2	1.14	7.7	7.7	8.7	0.72	0.88	0.88	1.01	206.80	1.0	1.0
Stregale_01	ST4002A_	1817.0	12.9	0.05	56.12	1.30	2.10	0.79	56.34	0.23	6.0	0.87	7.1	7.9	7.6	0.52	0.62	0.67	0.82	185.98	1.0	1.0
Stregale_01	ST4002B_	1818.0	12.9	0.00	56.09	1.27	2.17	0.79	56.33	0.24	5.8	1.07	7.0	7.0	9.2	0.51	0.59	0.59	0.68	181.37	1.0	1.0
Stregale_01	ST4002C_	1821.5	12.9	0.00	56.04	1.22	2.28	0.84	56.31	0.27	5.7	0.90	7.0	7.0	8.5	0.48	0.56	0.56	0.68	181.07	1.0	1.0
Stregale_01	ST4002D_	1822.4	12.9	0.00	55.94	1.12	2.61	1.02	56.28	0.35	5.6	0.71	7.0	7.0	7.4	0.44	0.49	0.49	0.66	180.12	1.0	1.0
Stregale_01	ST5007__	1827.0	12.9	0.00	55.50	1.11	2.77	1.02	55.89	0.39	5.9	0.79	5.8	5.8	6.5	0.48	0.46	0.46	0.71	184.38	1.0	1.0
Stregale_01	ST5008__	1841.4	12.8	0.00	55.35	1.11	2.77	1.02	55.74	0.39	5.9	0.79	5.8	5.8	6.5	0.48	0.46	0.46	0.71	184.37	1.0	1.0
Stregale_01	ST5009__	1855.7	12.8	0.00	55.20	1.11	2.77	1.02	55.59	0.39	5.9	0.79	5.8	5.8	6.5	0.48	0.46	0.46	0.71	184.35	1.0	1.0
Stregale_01	ST5010__	1927.1	12.8	0.00	54.46	1.11	2.77	1.02	54.85	0.39	5.8	0.79	5.8	5.8	6.5	0.48	0.46	0.46	0.71	184.26	1.0	1.0
Stregale_01	ST5011__	2006.2	12.7	0.00	53.64	1.11	2.76	1.02	54.03	0.39	5.8	0.79	5.8	5.8	6.5	0.48	0.46	0.46	0.71	184.11	1.0	1.0
Stregale_01	ST5012__	2034.4	12.7	0.00	53.54	1.29	2.76	1.02	53.74	0.39	5.8	0.90	6.4	6.4	7.2	0.55	0.58	0.58	0.80	191.81	1.0	1.0
Stregale_01	ST5013__	2062.6	12.7	0.00	53.54	1.59	2.76	1.02	53.55	0.39	5.8	1.07	7.3	7.3	8.2	0.66	0.77	0.77	0.94	202.34	1.0	1.0
Stregale_01	ST5014__	2115.7	12.7	-0.14	53.55	2.15	2.76	1.02	53.56	0.39	10.9	1.45	8.4	12.4	9.6	0.88	1.22	1.36	1.27	223.61	1.0	1.0
Stregale_01	ST5015__	2155.4	12.6	-0.12	53.53	2.54	2.76	1.02	53.54	0.39	16.5	1.70	9.3	13.3	10.7	1.03	1.58	1.80	1.48	235.16	1.0	1.0
Stregale_01	ST5016__	2195.2	12.6	-0.10	53.53	2.95	2.76	1.01	53.54	0.39	23.9	1.92	10.6	14.6	12.2	1.17	2.03	2.24	1.66	244.48	1.0	1.0
Stregale_01	ST5017__	2212.1	12.6	-0.05	53.54	3.14	2.76	1.01	53.54	0.39	27.8	2.02	11.1	15.1	12.8	1.24	2.24	2.45	1.74	248.42	1.0	1.0
Stregale_01	ST5018__	2227.1	12.6	-0.05	53.53	3.29	1.69	0.67	53.53	0.15	41.4	2.44	12.2	12.2	13.3	1.39	2.98	2.98	2.23	269.76	1.0	1.0
Stregale_01	ST5018A_	2242.1	12.6	-0.03	53.53	3.29	1.72	1.01	53.53	0.15	41.4	2.44	12.2	12.2	13.3	1.39	2.98	2.98	2.23	269.76	1.0	1.0
Stregale_01	ST3001A_	2247.1	12.6	5.93	53.53	3.28	2.68	1.01	53.53	0.37	37.0	2.22	12.2	16.2	14.0	1.36	2.72	2.98	1.94	247.01	1.0	1.0
Stregale_02	ST5022__	2326.0	3.5	-3.44	51.54	1.59	2.25	1.10	51.54	0.26	3.1	0.99	4.9	4.9	6.1	0.63	0.48	0.48	0.80	191.36	1.0	1.0
Stregale_02	ST5023__	2379.8	3.5	0.00	50.58	1.12	-3.08	2.77	50.64	0.48	1.9	0.78	4.3	4.3	5.1	0.46	0.33	0.33	0.65	178.77	1.0	1.0
Stregale_02	ST5024A_	2396.0	3.5	0.00	50.52	1.13	-3.29	2.64	50.61	0.55	1.7	0.77	3.7	3.7	5.2	0.48	0.27	0.27	0.51	165.36	1.0	1.0
Stregale_02	ST5024B_	2397.0	3.5	0.00	50.41	1.02	-3.34	2.71	50.59	0.57	1.5	0.92	2.0	2.0	3.7	0.47	0.19	0.19	0.50	163.59	1.0	1.0
Stregale_02	ST5025C_	2401.1	3.5	0.00	50.40	1.01	-3.11	2.58	50.57	0.49	1.6	0.98	1.9	1.9	2.9	0.49	0.19	0.19	0.67	180.53	1.0	1.0
Stregale_02	ST5025D_	2402.1	3.5	0.00	50.42	1.03	-3.08	2.58	50.55	0.48	1.6	0.90	2.4	2.4	4.0	0.48	0.22	0.22	0.55	169.55	1.0	1.0
Stregale_02	ST4003A_	2415.4	3.5	0.00	50.28	0.96	-3.22	2.63	50.49	0.53	1.5	0.82	2.1	2.1	3.7	0.45	0.17	0.17	0.47	160.11	1.0	1.0
Stregale_02	ST4003B_	2416.4	3.5	0.00	50.26	0.94	-3.22	2.63	50.49	0.53	1.5	0.81	2.1	2.1	3.6	0.44	0.17	0.17	0.46	159.60	1.0	1.0
Stregale_02	ST4003C_	2419.0	3.5	0.00	50.20	0.88	-3.21	2.62	50.46	0.53	1.4	0.79	2.0	2.0	3.4	0.41	0.16	0.16	0.46	158.88	1.0	1.0
Stregale_02	ST4003D_	2419.4	3.5	0.00	50.12	0.80	-3.20	2.61	50.44	0.52	1.4	0.72	2.0	2.0	3.3	0.37	0.14	0.14	0.43	156.12	1.0	1.0
Stregale_02	ST5026__	2441.1	3.6	0.00	50.09	0.91	-3.38	2.64	50.26	0.58	1.4	0.59	3.3	3.3	3.9	0.37	0.20	0.20	0.50	163.68	1.0	1.0
Stregale_02	ST5027__	2476.3	3.6	0.00	50.00	0.96	-3.39	2.74	50.14	0.58	1.4	0.64	3.3	3.3	4.1	0.39	0.21	0.21	0.53	166.66	1.0	1.0
Stregale_02	ST5028__	2528.4	3.6	0.00	49.81	0.91	-3.25	2.59	49.97	0.54	1.4	0.61	3.4	3.4	4.0	0.37	0.20	0.20	0.51	165.09	1.0	1.0
Stregale_02	ST5029__	2558.4	3.6	0.00	49.79	1.02	-3.08	2.97	49.89	0.48	1.6	0.69	3.9	3.9	4.6	0.42	0.27	0.27	0.58	172.60	1.0	1.0
Stregale_02	ST5030__	2597.9	3.6	0.00	49.75	1.13	-3.23	2.56	49.83	0.53	1.8	0.72	4.1	4.1	4.9	0.45	0.29	0.29	0.61	174.77	1.0	1.0
Stregale_02	ST5031A_	2645.3	3.6	0.00	49.72	1.24	-3.01	2.49	49.78	0.46	2.1	0.83	4.1	4.1	5.1	0.50	0.35	0.35	0.68	181.76	1.0	1.0
Stregale_02	ST5031B_	2646.3	3.6	0.00	49.61	1.13	-3.04	2.49	49.76	0.47	1.8	1.21	2.2	2.2	4.1	0.53	0.21	0.21	0.52	166.13	1.0	1.0
Stregale_02	ST5032C_	2734.3	3.7	0.00	49.35	1.23	-2.98	2.13	49.45	0.45	1.8	1.60	1.9	1.9	4.2	0.62	0.21	0.21	0.51	164.49	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_02	ST5032D_	2735.3	3.7	0.00	49.38	1.27	-2.89	2.14	49.42	0.43	2.2	0.86	4.2	4.2	5.2	0.53	0.36	0.36	0.69	182.49	1.0	1.0
Stregale_02	ST5033A_	2785.4	3.8	0.00	49.34	1.43	-2.85	2.16	49.38	0.41	2.4	1.07	3.2	3.2	4.8	0.61	0.34	0.34	0.71	184.55	1.0	1.0
Stregale_02	ST5033B_	2786.4	3.8	0.00	49.30	1.39	-2.88	2.16	49.37	0.42	2.0	9999.99	2.1	2.1	5.2	0.66	0.26	0.26	0.80	191.86	1.0	1.0
Stregale_02	ST5034C_	2882.4	3.7	0.00	49.12	1.79	-2.74	1.99	49.16	0.38	3.4	9999.99	2.2	2.2	5.7	0.96	0.33	0.33	0.92	200.78	1.0	1.0
Stregale_02	ST5034CC	2888.4	3.7	0.00	49.11	1.80	-2.73	1.99	49.16	0.38	3.5	9999.99	2.2	2.2	5.7	0.97	0.33	0.33	0.92	200.77	1.0	1.0
Stregale_02	ST5034D_	2889.4	3.7	0.00	49.12	1.81	-2.72	1.98	49.15	0.38	3.6	1.63	2.4	2.4	5.5	0.85	0.40	0.40	0.72	185.13	1.0	1.0
Stregale_02	ST5035__	2906.6	3.1	0.60	49.14	1.92	-2.91	1.97	49.14	0.43	5.2	0.84	10.5	10.5	11.5	0.60	0.85	0.85	0.74	186.86	1.0	1.0
Stregale_02	ST5036A_	2922.8	3.0	0.01	49.14	1.94	-2.54	1.71	49.15	0.33	5.6	1.22	5.7	5.7	7.2	0.78	0.70	0.70	0.97	204.28	1.0	1.0
Stregale_02	ST5036B_	2923.8	3.0	0.00	49.06	1.86	-2.82	1.85	49.13	0.41	3.2	9999.99	1.9	1.9	5.7	1.16	0.24	0.24	0.51	164.98	1.0	1.0
Stregale_02	ST5036C_	3020.6	2.3	0.86	48.85	2.17	-1.48	0.70	48.89	0.11	3.8	9999.99	1.9	5.7	7.6	1.36	0.26	0.31	0.51	164.93	1.0	1.0
Stregale_02	ST5036D_	3025.2	2.3	0.06	48.65	1.97	-3.26	1.80	48.82	0.54	2.1	9999.99	1.2	2.8	5.0	1.32	0.13	0.14	0.36	147.44	1.0	1.0
Stregale_02	ST5036E_	3100.4	1.7	0.61	48.02	1.81	-3.25	1.78	48.11	0.54	1.7	9999.99	1.2	2.8	5.0	1.15	0.13	0.15	0.36	147.44	1.0	1.0
Stregale_02	ST5036F_	3161.2	1.7	0.00	47.66	1.38	-3.30	1.84	47.76	0.55	1.1	9999.99	1.2	1.2	3.8	0.78	0.11	0.11	0.36	147.44	1.0	1.0
Stregale_02	ST5036G_	3161.7	1.7	0.00	47.69	1.41	-2.93	1.67	47.73	0.44	1.3	2.39	1.5	1.5	4.0	0.68	0.17	0.17	0.46	158.85	1.0	1.0
Stregale_02	ST5036H_	3286.6	1.7	0.29	47.47	1.88	-1.58	0.79	47.50	0.13	2.1	9999.99	1.5	2.8	6.2	1.12	0.18	0.18	0.46	158.85	1.0	1.0
Stregale_02	ST5036I_	3287.1	1.7	0.00	47.43	1.84	-1.92	0.99	47.49	0.19	1.7	9999.99	1.3	2.3	5.1	1.19	0.13	0.13	0.39	151.44	1.0	1.0
Stregale_02	ST5036L_	3339.1	1.7	0.87	47.35	1.72	-1.88	1.00	47.37	0.18	1.6	9999.99	1.3	2.8	5.4	0.97	0.16	0.19	0.39	151.42	1.0	1.0
Stregale_02	ST5036M_	3378.9	1.7	0.06	47.35	1.86	1.45	1.00	47.35	0.11	1.6	9999.99	1.3	2.8	5.4	1.19	0.14	0.14	0.39	151.44	1.0	1.0
Stregale_02	ST5036N_	3379.5	1.7	0.00	47.35	1.86	1.34	0.93	47.35	0.09	2.0	9999.99	1.5	2.8	6.2	1.09	0.18	0.18	0.46	158.88	1.0	1.0
Stregale_02	ST5036O_	3414.0	1.7	0.00	47.61	2.42	0.98	0.26	47.62	0.05	3.0	9999.99	1.5	1.5	4.7	1.67	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036P_	3414.5	1.7	0.00	47.62	2.43	0.75	0.25	47.62	0.03	3.9	2.27	1.5	1.5	9.1	1.14	0.34	0.34	0.37	148.84	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG0001__	0.00	DX-AN1009D_	-0.03	SX-FG1017__	0.00	DX-FU5063__	0.04	SX-ME5086__	0.00	SX-ME9009_C	0.00	SF0015_	0.14
SX-AG0001__	0.00	SX-AN1009D_	0.00	DX-FG1018__	0.79	SX-FU5063__	0.11	DX-ME5087__	0.00	DX-ME9009_D	0.00	SF0016_	0.00
DX-AG0002A_	0.00	SX-AN1010__	0.00	SX-FG1018__	0.00	DX-FU5064A_	0.22	SX-ME5087__	0.00	SX-ME9009_D	0.00	SF0017_	3.57
SX-AG0002A_	-1.36	SX-AN1011__	0.00	SX-FG1019A_	4.04	SX-FU5064A_	0.01	DX-ME5088__	0.00	DX-ME9010__	0.00	SF0018_	0.36
DX-AG0003__	0.00	SX-AN1012__	0.00	DX-FI0001A_	0.00	DX-FU5065D_	0.00	SX-ME5088__	0.00	SX-ME9010__	0.01	SF0019_	0.91
SX-AG0003__	0.00	SX-AN1013__	0.00	SX-FI0001A_	0.00	SX-FU5065D_	0.00	DX-ME5089__	0.00	DX-ME9011_A	0.00	SF0020_	0.01
DX-AG0004__	0.00	SX-AN1014__	0.00	DX-FI0002B_	0.00	DX-FU5066__	0.02	SX-ME5089__	0.00	SX-ME9011_A	0.00	SF0021_	0.11
SX-AG0004__	0.00	SX-AN1015__	0.00	SX-FI0002B_	0.00	SX-FU5066__	0.01	DX-ME5090__	0.00	DX-ME9011_B	0.00	SF0022_	0.37
DX-AG0005__	0.00	SX-AN1016__	0.00	DX-FI0002C_	0.00	DX-FU5067__	0.04	SX-ME5090__	0.00	SX-ME9011_B	0.00	SF0023_	0.14
SX-AG0005__	0.00	SX-AN1017__	0.00	SX-FI0002C_	0.00	SX-FU5067__	0.01	DX-ME5091__	0.00	DX-ME9011_C	0.00	SF0024_	0.00
DX-AG0006__	0.00	SX-AN1018__	0.00	DX-FI0002D_	0.00	DX-FU5068__	0.08	SX-ME5091__	0.00	SX-ME9011_C	0.00	SF0025_	0.00
SX-AG0006__	0.00	DX-BG0001__	0.00	SX-FI0002D_	0.00	SX-FU5068__	0.00	DX-ME5092__	0.00	DX-ME9011_D	0.00	SF0026_	0.11
DX-AG0007__	0.00	SX-BG0001__	0.00	DX-FI0003__	0.00	DX-FU5069__	0.11	SX-ME5092__	0.00	SX-ME9011_D	0.00	SF0027_	0.86
SX-AG0007__	0.00	DX-BG0002__	0.00	SX-FI0003__	0.00	SX-FU5069__	0.01	DX-ME5093__	0.00	DX-ME9012__	0.00	SF0028_	0.04
DX-AG0008__	0.00	SX-BG0002__	0.00	DX-FI0004A_	6.83	DX-FU5070__	5.73	SX-ME5093__	0.00	SX-ME9012__	0.00	SF0029_	2.14
SX-AG0008__	0.00	DX-BG0003A_	0.00	SX-FI0004A_	3.88	SX-FU5070__	2.35	DX-ME5094__	0.00	DX-SE1001B_	0.00	SF0030_	0.00
DX-AG0009__	0.00	SX-BG0003A_	0.00	DX-FI0005D_	0.00	DX-FU5071A_	0.00	SX-ME5094__	0.00	SX-SE1001B_	0.00	SF0031_	1.26
SX-AG0009__	0.00	DX-BG0004__	0.00	SX-FI0005D_	0.00	SX-FU5071A_	0.00	DX-ME5095__	0.00	DX-SE1002__	0.00	SF0032_	0.58
DX-AG0010__	0.00	SX-BG0004__	0.00	DX-FI0006__	0.00	DX-FU5072D_	0.00	SX-ME5095__	0.00	SX-SE1002__	0.00	SF0033_	1.40
SX-AG0010__	0.00	DX-BG0005__	0.00	SX-FI0006__	0.00	SX-FU5072D_	0.00	DX-ME5096__	0.00	DX-SE1003__	0.01	SF0034_	0.06
DX-AG0011__	0.00	SX-BG0005__	0.00	DX-FI0007__	2.79	DX-FU5073__	0.00	SX-ME5096__	0.02	SX-SE1003__	0.07	SF0035_	0.06
SX-AG0011__	0.00	DX-BG0006__	0.00	SX-FI0007__	1.50	SX-FU5073__	0.00	DX-ME5097__	0.00	DX-SE1004__	0.16	SF0036_	0.00
DX-AG0012__	3.39	SX-BG0006__	0.00	DX-FI0008A_	5.63	DX-FU5074A_	0.12	SX-ME5097__	0.00	SX-SE1004__	0.16	SF0037_	6.50
SX-AG0012__	0.00	DX-BG0007A_	1.30	SX-FI0008A_	2.53	SX-FU5074A_	0.00	DX-ME5098__	0.00	DX-SE1005__	0.50	SF0038_	5.93
DX-AG0013A_	0.00	SX-BG0007A_	2.65	DX-FI0009D_	0.00	DX-FU5075D_	0.00	SX-ME5098__	0.00	SX-SE1005__	0.50	SF0039_	3.44
SX-AG0013A_	2.74	DX-BG0008D_	0.00	SX-FI0009D_	0.00	SX-FU5075D_	0.00	DX-ME5099__	0.00	DX-SE1006__	0.52	SF0040_	6.43
DX-AG0014A_	0.00	SX-BG0008D_	0.00	DX-FI0010__	2.34	DX-FU5076A_	0.00	SX-ME5099__	0.00	SX-SE1006__	0.62	SF0041_	-1.78
SX-AG0014A_	0.00	DX-BG0009__	0.00	SX-FI0010__	1.28	SX-FU5076A_	0.00	DX-ME5100A_	0.00	DX-SE1007A_	0.20	SF0042_	0.79
DX-AG0015A_	0.52	SX-BG0009__	-1.86	DX-FI0011__	0.00	DX-FU5077D_	-0.01	SX-ME5100A_	0.00	SX-SE1007A_	0.26	SF0043_	0.00
SX-AG0015A_	0.52	DX-BG0010__	0.00	SX-FI0011__	0.00	SX-FU5077D_	0.00	DX-ME5101__	0.00	DX-SE1007D_	0.00	SF0044_	-0.04
DX-AG0016A_	0.31	SX-BG0010__	1.12	DX-FI0012A_	2.55	DX-FU5078__	0.00	SX-ME5101__	0.00	SX-SE1007D_	-0.03	SF0045_	-0.04
SX-AG0016A_	0.37	DX-BG0011__	0.00	SX-FI0012A_	0.22	SX-FU5078__	0.00	DX-ME5102__	0.00	DX-SE1008__	0.09	SF0046_	-0.48
DX-AG0017A_	0.13	SX-BG0011__	0.00	DX-FI0013C_	0.00	DX-FU9002__	0.18	SX-ME5102__	0.00	SX-SE1008__	0.20	SF0047_	1.32
SX-AG0017A_	0.13	DX-BG0012__	0.00	SX-FI0013C_	0.00	SX-FU9002__	0.20	DX-ME5103__	0.00	DX-SE1009__	0.73	SF0048_	-1.06
DX-AG3004__	11.92	SX-BG0012__	0.00	DX-FI0014__	0.12	DX-FU9003__	0.00	SX-ME5103__	0.00	SX-SE1009__	0.63	SF0049_	-1.04
SX-AG3004__	4.88	DX-BG0013A_	0.67	SX-FI0014__	0.06	SX-FU9003__	0.00	DX-ME5104__	0.00	DX-SE1010A_	0.75	SF0050_	-0.71
DX-AG3005__	6.62	SX-BG0013A_	0.63	DX-FI0015__	0.00	DX-FU9004__	0.00	SX-ME5104__	0.00	SX-SE1010A_	0.81	SF0051_	-4.67
SX-AG3005__	2.61	DX-BG0014__	1.04	SX-FI0015__	0.00	SX-FU9004__	0.00	DX-ME5105__	0.00	DX-SE1010D_	0.00	SF0052_	-0.93

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG3006__	5.55	SX-BG0014__	0.00	DX-FI0016A_	2.09	DX-FU9005__	0.00	SX-ME5105__	0.00	SX-SE1010D_	-0.02	SF0053_	-0.03
SX-AG3006__	5.55	DX-BG0015__	0.00	SX-FI0016A_	0.14	DX-FU9006__	0.00	DX-ME5106__	0.00	DX-SE1011__	-0.05	SF0054_	-0.21
DX-AG3007__	2.34	SX-BG0015__	0.00	DX-FI0017__	-1.37	SX-FU9006__	0.00	SX-ME5106__	0.00	SX-SE1011__	-0.40	SF0055_	-0.09
SX-AG3007__	1.67	DX-BG0016__	0.00	SX-FI0017__	1.43	DX-FU9007__	0.00	DX-ME5107__	0.00	DX-SE1012__	-0.70	SF0056_	-1.94
DX-AG3008__	3.29	SX-BG0016__	0.00	DX-FI0018__	-2.71	SX-FU9007__	0.00	SX-ME5107__	0.00	SX-SE1012__	-0.41	DX-ST6001_D	-0.16
SX-AG3008__	1.93	DX-BG0017__	0.04	SX-FI0018__	0.21	DX-FU9008__	0.00	DX-ME5108__	0.00	DX-SE1013__	0.06	SX-ST6001_D	0.00
DX-AG3009__	0.00	SX-BG0017__	0.21	DX-FI0019__	-0.01	SX-FU9008__	0.00	SX-ME5108__	0.00	SX-SE1013__	-0.24	DX-ST6002__	-0.10
SX-AG3009__	3.42	DX-BG1018__	0.05	SX-FI0019__	0.00	DX-FU9009__	0.00	DX-ME5109A_	0.00	DX-SE1014__	0.04	SX-ST6002__	0.00
DX-AG3010__	0.00	SX-BG1018__	0.21	DX-FI0020__	-0.91	SX-FU9009__	0.00	SX-ME5109A_	0.00	SX-SE1014__	-0.44	DX-ST6003__	-0.43
SX-AG3010__	0.00	DX-BG1019__	0.12	SX-FI0020__	0.39	DX-FU9010__	0.00	DX-ME5110__	0.00	DX-SE1015A_	0.00	SX-ST6003__	0.00
DX-AG3011__	0.00	SX-BG1019__	0.12	DX-FI0021A_	1.66	SX-FU9010__	0.00	SX-ME5110__	0.00	SX-SE1015A_	0.00	DX-ST6004__	-0.59
SX-AG3011__	-4.84	DX-BG1020__	0.18	SX-FI0021A_	0.83	DX-FU9011_A	0.00	DX-ME5111__	0.00	DX-SE1015D_	0.00	SX-ST6004__	0.00
DX-AG3012A_	0.00	SX-BG1020__	0.19	DX-FI0022A_	0.00	SX-FU9011_A	0.00	SX-ME5111__	0.00	SX-SE1015D_	0.00	DX-ST6005__	-0.61
SX-AG3012A_	0.00	DX-BG1021__	0.23	SX-FI0022A_	0.00	DX-FU9011_D	0.00	DX-ME5112__	0.00	DX-SE1016__	0.39	SX-ST6005__	0.00
DX-AG3013__	0.00	SX-BG1021__	0.24	DX-FI0022B_	-0.34	SX-FU9011_D	0.00	SX-ME5112__	0.00	SX-SE1016__	1.85	DX-ST6006__	-0.88
SX-AG3013__	-0.04	DX-BG1022__	0.16	SX-FI0022B_	0.00	DX-ME1001__	0.00	DX-ME5113__	0.00	DX-SE1017A_	1.09	SX-ST6006__	0.00
DX-AG3014__	0.00	SX-BG1022__	0.18	DX-FI0023A_	1.07	SX-ME1001__	0.94	SX-ME5113__	0.00	SX-SE1017A_	0.71	DX-ST6007__	-0.19
SX-AG3014__	0.00	DX-BG1023__	0.10	SX-FI0023A_	0.34	DX-ME1002__	0.00	DX-ME5114__	0.08	DX-SE1017D_	-0.08	SX-ST6007__	0.00
DX-AG4001__	0.04	SX-BG1023__	0.11	DX-FI0024__	0.34	SX-ME1002__	-0.31	SX-ME5114__	0.08	SX-SE1017D_	0.00	DX-ST6008__	-0.21
SX-AG4001__	0.00	DX-BG1024__	0.15	SX-FI0024__	0.04	DX-ME1003B_	0.00	DX-ME5115__	0.00	DX-SE1018__	0.00	SX-ST6008__	0.00
DX-AG4002__	7.52	SX-BG1024__	0.16	DX-FI0025A_	0.00	SX-ME1003B_	0.29	SX-ME5115__	0.00	SX-SE1018__	0.00	DX-ST6009__	0.00
SX-AG4002__	1.50	DX-BG1025__	0.24	SX-FI0025A_	0.00	DX-ME1003C_	0.00	DX-ME5116__	0.05	DX-SE1019__	0.00	SX-ST6009__	0.00
DX-AG4003__	0.00	SX-BG1025__	0.25	DX-FU0001__	0.00	SX-ME1003C_	0.00	SX-ME5116__	0.05	SX-SE1019__	0.00	DX-ST6010__	0.00
SX-AG4003__	0.00	DX-BG1026__	0.15	SX-FU0001__	0.00	DX-ME1004__	0.00	DX-ME5117__	0.39	DX-SE1020__	0.01	SX-ST6010__	0.00
DX-AG4004__	0.00	SX-BG1026__	0.16	DX-FU0002__	0.00	SX-ME1004__	-0.25	SX-ME5117__	0.39	SX-SE1020__	-0.08	DX-ST6011__	0.00
SX-AG4004__	0.00	DX-BG1027__	0.16	SX-FU0002__	0.00	DX-ME1005B_	0.00	DX-ME5118__	1.04	DX-SE1021__	0.01	SX-ST6011__	0.00
DX-AG4005__	0.00	SX-BG1027__	0.16	DX-FU0003__	0.00	SX-ME1005B_	0.00	SX-ME5118__	1.04	SX-SE1021__	0.12	DX-ST6012__	0.00
SX-AG4005__	0.00	DX-BG1028__	0.17	SX-FU0003__	0.00	DX-ME1005C_	0.00	DX-ME5119__	0.48	DX-SE1022A_	0.21	SX-ST6012__	0.00
DX-AG4006__	0.00	SX-BG1028__	0.18	DX-FU3001A_	0.00	SX-ME1005C_	0.00	SX-ME5119__	4.83	SX-SE1022A_	0.37	DX-ST6013__	0.00
SX-AG4006__	0.00	DX-BG1029__	0.27	SX-FU3001A_	0.13	DX-ME1006__	-0.01	DX-ME5120A_	0.00	DX-ST0001__	0.00	SX-ST6013__	0.00
DX-AG4007__	0.00	SX-BG1029__	0.28	DX-FU4001D_	0.00	SX-ME1006__	0.14	SX-ME5120A_	0.00	SX-ST0001__	0.00	DX-ST6015__	0.00
SX-AG4007__	0.00	DX-BG1030A_	0.08	SX-FU4001D_	0.00	DX-ME1007B_	0.00	DX-ME5121__	-3.37	DX-ST0002__	0.00	SX-ST6015__	0.00
DX-AG4008__	0.00	SX-BG1030A_	0.12	DX-FU4002A_	0.00	SX-ME1007B_	-0.22	SX-ME5121__	0.59	SX-ST0002__	0.00	DX-ST6016__	0.00
SX-AG4008__	0.00	DX-BG1031__	0.36	SX-FU4002A_	0.00	DX-ME1007C_	0.00	DX-ME5122__	-6.54	DX-ST0003__	0.31	SX-ST6016__	0.00
DX-AG4009__	0.00	SX-BG1031__	0.27	DX-FU11028_A	-2.13	SX-ME1007C_	-0.04	SX-ME5122__	0.31	SX-ST0003__	0.02	DX-ST6017__	0.00
SX-AG4009__	0.00	DX-BG4001__	8.10	SX-FU11028_A	0.00	DX-ME1008__	0.00	DX-ME5123__	-5.37	DX-ST0008A_	0.00	SX-ST6017__	0.00
DX-AG4010__	0.00	SX-BG4001__	5.83	DX-FU11028_D	0.00	SX-ME1008__	0.00	SX-ME5123__	0.23	SX-ST0008A_	0.00	DX-ST6018__	0.00
SX-AG4010__	0.00	DX-BG4016__	0.14	SX-FU11028_D	0.00	DX-ME1009B_	-0.01	DX-ME5124__	-4.91	DX-ST0009__	0.00	SX-ST6018__	0.00
DX-AG4011__	0.21	SX-BG4016__	0.09	DX-FU5001__	0.00	SX-ME1009B_	0.01	SX-ME5124__	0.29	SX-ST0009__	0.00	DX-ST6019__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4011__	0.00	DX-BG4017__	0.00	SX-FU5001__	0.00	DX-ME1009C_	-0.01	DX-ME5125__	4.64	DX-ST1002__	0.12	SX-ST6019__	0.00
DX-AG4012__	16.19	SX-BG4017__	0.00	DX-FU5002__	0.00	SX-ME1009C_	0.01	SX-ME5125__	1.22	SX-ST1002__	0.00	DX-ST6020__	0.00
SX-AG4012__	13.03	DX-BG4018__	0.00	SX-FU5002__	0.00	DX-ME1010__	0.00	DX-ME5126__	6.31	DX-ST1003__	0.00	SX-ST6020__	0.00
DX-AG4013__	0.00	SX-BG4018__	0.00	DX-FU5003__	0.00	SX-ME1010__	0.08	SX-ME5126__	0.55	SX-ST1003__	0.86	DX-ST6021__	1.27
SX-AG4013__	0.00	DX-BG4019__	0.08	SX-FU5003__	0.00	DX-ME1010B_	0.00	DX-ME5127__	8.87	DX-ST1004__	0.75	SX-ST6021__	0.00
DX-AG4014__	0.00	SX-BG4019__	0.01	DX-FU5004__	0.00	SX-ME1010B_	0.04	SX-ME5127__	1.93	SX-ST1004__	0.75	DX-DF9000_A	0.00
SX-AG4014__	0.00	DX-BG4020__	0.01	SX-FU5004__	0.00	DX-ME1010C_	-0.01	DX-ME5128__	10.43	DX-ST1005A_	0.22	SX-DF9000_A	0.00
DX-AG4015__	0.00	SX-BG4020__	2.51	DX-FU5005__	0.00	SX-ME1010C_	0.00	SX-ME5128__	2.68	SX-ST1005A_	0.22	DX-DF9000_B	0.00
SX-AG4015__	0.00	DX-BG4021__	0.14	SX-FU5005__	0.00	DX-ME1011__	0.00	DX-ME5129__	13.81	DX-ST1005B_	0.03	SX-DF9000_B	0.00
DX-AG4016__	0.00	SX-BG4021__	0.19	DX-FU5006__	0.00	SX-ME1011__	0.00	SX-ME5129__	1.11	SX-ST1005B_	0.03	DX-DF9000_C	0.00
SX-AG4016__	0.00	DX-BG4022__	7.58	SX-FU5006__	0.00	DX-ME1012__	0.00	DX-ME5130__	9.22	DX-ST4001A_	1.33	SX-DF9000_C	0.00
DX-AG4017__	0.00	SX-BG4022__	1.03	DX-FU5007__	0.00	SX-ME1012__	0.00	SX-ME5130__	0.96	SX-ST4001A_	1.94	DX-DF9001__	0.00
SX-AG4017__	0.00	DX-BG4023A_	5.50	SX-FU5007__	0.00	DX-ME1013__	0.00	DX-ME5131__	2.75	DX-ST4002A_	0.03	SX-DF9001__	0.00
DX-AG4018__	0.00	SX-BG4023A_	0.22	DX-FU5008__	0.00	SX-ME1013__	0.21	SX-ME5131__	0.10	SX-ST4002A_	0.02	DX-DF9002__	0.00
SX-AG4018__	0.00	DX-BG4024__	0.00	SX-FU5008__	0.00	DX-ME1014__	0.00	DX-ME5132__	3.90	DX-ST4003A_	0.00	SX-DF9002__	0.00
DX-AG4019__	0.00	SX-BG4024__	0.00	DX-FU5009A_	0.00	SX-ME1014__	0.00	SX-ME5132__	0.04	SX-ST4003A_	0.00	DX-DF9003__	0.00
SX-AG4019__	0.00	DX-BG4025__	0.02	SX-FU5009A_	0.00	DX-ME1015__	0.00	DX-ME5136__	0.00	DX-ST5001__	0.00	SX-DF9003__	0.00
DX-AG4020__	0.00	SX-BG4025__	0.03	DX-FU5010__	0.00	SX-ME1015__	0.12	SX-ME5136__	0.00	SX-ST5001__	0.00	DX-DF9004__	0.00
SX-AG4020__	0.00	DX-BG4026__	0.02	SX-FU5010__	0.00	DX-ME1016__	0.00	DX-ME5137__	0.00	DX-ST5002__	0.00	SX-DF9004__	0.00
DX-AG4021__	0.00	SX-BG4026__	0.00	DX-FU5011__	0.00	SX-ME1016__	0.66	SX-ME5137__	0.00	SX-ST5002__	0.00	DX-DF9005__	0.00
SX-AG4021__	0.00	DX-BG4027__	0.00	SX-FU5011__	0.00	DX-ME1017__	0.07	DX-ME5138__	0.00	DX-ST5003__	0.00	SX-DF9005__	0.00
DX-AG4022__	0.00	SX-BG4027__	0.00	DX-FU5012A_	0.00	SX-ME1017__	0.25	SX-ME5138__	0.00	SX-ST5003__	0.00	DX-DF9006__	0.00
SX-AG4022__	0.00	DX-BG4028A_	0.00	SX-FU5012A_	0.00	DX-ME1018__	0.06	DX-ME5139__	0.00	DX-ST5004__	0.00	SX-DF9006__	0.00
DX-AG4023__	0.00	SX-BG4028A_	0.00	DX-FU5013__	0.00	SX-ME1018__	-0.54	SX-ME5139__	0.00	SX-ST5004__	0.00	DX-DF9007__	0.00
SX-AG4023__	0.00	DX-BG5002_A	9.20	SX-FU5013__	0.00	DX-ME1019__	0.00	DX-ME5140__	0.00	DX-ST5005__	0.00	SX-DF9007__	0.00
DX-AG4024__	2.89	SX-BG5002_A	9.20	DX-FU5014__	0.00	SX-ME1019__	-0.87	SX-ME5140__	0.00	SX-ST5005__	0.00	DX-DF9008__	0.00
SX-AG4024__	0.00	DX-BG5002_B	0.00	SX-FU5014__	0.00	DX-ME1020A_	0.00	DX-ME5156__	0.01	DX-ST5006__	0.00	SX-DF9008__	0.00
DX-AG4025__	0.00	SX-BG5002_B	0.00	DX-FU5015__	0.00	SX-ME1020A_	1.17	SX-ME5156__	0.01	SX-ST5006__	0.00	DX-DF9009__	0.00
SX-AG4025__	0.00	DX-BG5002_C	0.00	SX-FU5015__	0.00	DX-ME4001A_	-0.28	DX-ME6003__	0.04	DX-ST5007__	0.00	SX-DF9009__	0.00
DX-AG4026__	0.00	SX-BG5002_C	0.00	DX-FU5016__	0.00	SX-ME4001A_	0.00	SX-ME6003__	0.01	SX-ST5007__	0.00	DX-DF9010__	0.00
SX-AG4026__	0.00	DX-BG5002_D	0.00	SX-FU5016__	0.00	DX-ME4002D_	0.00	DX-ME6005__	-0.26	DX-ST5008__	0.00	SX-DF9010__	0.00
DX-AG4027__	0.00	SX-BG5002_D	0.00	DX-FU5017__	0.00	SX-ME4002D_	0.00	SX-ME6005__	0.01	SX-ST5008__	0.00	DX-DF9011__	0.00
SX-AG4027__	0.00	DX-BG5003_A	0.01	SX-FU5017__	0.00	DX-ME4004A_	3.19	DX-ME6007__	0.99	DX-ST5009__	0.00	SX-DF9011__	0.00
DX-AG4028__	0.00	SX-BG5003_A	0.02	DX-FU5018__	0.00	SX-ME4004A_	2.11	SX-ME6007__	1.50	SX-ST5009__	0.00	DX-DF9012__	0.00
SX-AG4028__	0.00	DX-BG5005_A	0.02	SX-FU5018__	0.00	DX-ME4005D_	0.04	DX-ME7002__	0.00	DX-ST5010__	0.00	SX-DF9012__	0.00
DX-AG4029__	0.00	SX-BG5005_A	0.04	DX-FU5019__	0.00	SX-ME4005D_	0.11	SX-ME7002__	0.00	SX-ST5010__	0.00	DX-DF9013__	0.00
SX-AG4029__	0.00	DX-BG5006__	0.07	SX-FU5019__	0.00	DX-ME4007A_	0.00	DX-ME7003__	0.00	DX-ST5011__	0.00	SX-DF9013__	0.00
DX-AG4030__	0.00	SX-BG5006__	0.08	DX-FU5020__	0.00	SX-ME4007A_	0.00	SX-ME7003__	0.00	SX-ST5011__	0.00	DX-DF9014__	0.00
SX-AG4030__	0.00	DX-BG5007__	5.68	SX-FU5020__	0.00	DX-ME4008D_	0.00	DX-ME7004__	0.00	DX-ST5012__	0.00	SX-DF9014__	0.00
DX-AG4031__	0.00	SX-BG5007__	2.44	DX-FU5021__	0.00	SX-ME4008D_	0.00	SX-ME7004__	0.00	SX-ST5012__	0.00	DX-DF9015__	0.00
SX-AG4031__	0.00	DX-BG5008__	1.58	SX-FU5021__	0.00	DX-ME4009__	-1.16	DX-ME7005__	0.00	DX-ST5013__	0.00	SX-DF9015__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG4032__	0.00	SX-BG5008__	0.92	DX-FU5022__	0.00	SX-ME4009__	0.04	SX-ME7005__	0.00	SX-ST5013__	0.00	DX-DF9016_A	0.00
SX-AG4032__	0.00	DX-BG5009__	0.03	SX-FU5022__	0.00	DX-ME5002__	0.01	DX-ME7006__	0.00	DX-ST5014__	-0.14	SX-DF9016_A	0.00
DX-AG4033__	0.00	SX-BG5009__	0.03	DX-FU5023__	0.00	SX-ME5002__	0.01	SX-ME7006__	0.00	SX-ST5014__	0.00	DX-DF9016__	0.00
SX-AG4033__	0.00	DX-BG5010_A	0.01	SX-FU5023__	0.00	DX-ME5003__	0.01	DX-ME7007__	0.00	DX-ST5015__	-0.12	SX-DF9016__	0.00
DX-AG4034__	0.00	SX-BG5010_A	0.02	DX-FU5024__	0.00	SX-ME5003__	0.01	SX-ME7007__	0.00	SX-ST5015__	0.00	DX-DF9020_b	0.00
SX-AG4034__	0.00	DX-BG5010_B	0.00	SX-FU5024__	0.00	DX-ME5050__	0.00	DX-ME7008__	0.00	DX-ST5016__	-0.10	SX-DF9020_b	0.00
DX-AG4035__	0.82	SX-BG5010_B	0.00	DX-FU5025__	0.01	SX-ME5050__	0.00	SX-ME7008__	0.00	SX-ST5016__	0.00	DX-FU11021__	0.00
SX-AG4035__	0.82	DX-BG5010_C	0.01	SX-FU5025__	0.01	DX-ME5051__	0.00	DX-ME7009__	0.00	DX-ST5017__	-0.05	SX-FU11021__	0.00
DX-AG4036__	0.00	SX-BG5010_C	0.00	DX-FU5026__	0.01	SX-ME5051__	0.00	SX-ME7009__	0.00	SX-ST5017__	0.00	DX-FU11022__	0.00
SX-AG4036__	0.00	DX-BG5010_D	0.00	SX-FU5026__	0.01	DX-ME5052__	0.00	DX-ME7010__	0.00	DX-ST5018__	-0.05	SX-FU11022__	0.00
DX-AG4037__	0.00	SX-BG5010_D	0.00	DX-FU5027__	0.00	SX-ME5052__	0.00	SX-ME7010__	0.00	DX-ST5018A_	-0.03	DX-FU11023__	0.00
SX-AG4037__	0.00	DX-BG5011__	0.03	DX-FU5028__	0.01	DX-ME5053__	0.00	DX-ME7011__	0.00	DX-ST5022__	0.16	SX-FU11023__	0.00
DX-AG4038__	0.00	SX-BG5011__	0.04	SX-FU5028__	0.00	SX-ME5053__	0.00	SX-ME7011__	0.00	DX-ST5023__	0.00	DX-FU11024__	0.00
SX-AG4038__	0.00	DX-BG5012__	0.15	DX-FU5029__	0.02	DX-ME5054__	0.00	DX-ME7012__	0.00	SX-ST5023__	0.00	SX-FU11024__	0.00
DX-AG4039__	0.00	SX-BG5012__	0.10	SX-FU5029__	0.00	SX-ME5054__	0.00	SX-ME7012__	0.00	DX-ST5024A_	0.00	DX-FU11025__	0.00
SX-AG4039__	0.00	DX-BG5013__	0.10	DX-FU5030__	0.01	DX-ME5055__	0.00	DX-ME7012__-01-ME7020__	0.00	SX-ST5024A_	0.00	SX-FU11025__	1.53
DX-AG4040__	0.00	SX-BG5013__	0.10	SX-FU5030__	0.00	SX-ME5055__	0.00	SX-ME7012__-01-ME7020__	0.00	DX-ST5025D_	0.00	DX-FU11026__	0.20
SX-AG4040__	0.00	DX-BG5014__	0.11	DX-FU5031__	0.01	DX-ME5056__	0.00	DX-ME7012__-02-ME7020__	0.00	SX-ST5025D_	0.00	SX-FU11026__	0.75
DX-AG4041__	0.00	SX-BG5014__	0.10	DX-FU5032__	0.01	SX-ME5056__	0.00	SX-ME7012__-02-ME7020__	2.17	DX-ST5026__	0.00	DX-FU10001_A	0.00
SX-AG4041__	0.00	DX-BG5015__	0.22	DX-FU5033__	0.00	DX-ME5057__	0.00	DX-ME7020__	0.00	SX-ST5026__	0.00	SX-FU10001_A	0.00
DX-AG4042__	0.00	SX-BG5015__	0.24	SX-FU5033__	0.00	SX-ME5057__	0.00	SX-ME7020__	3.88	DX-ST5027__	0.00	DX-FU10001_F	0.00
SX-AG4042__	0.00	DX-BG5016__	0.13	DX-FU5034__	0.00	DX-ME5058__	0.00	DX-ME7020__-01-ME7021A_	0.00	SX-ST5027__	0.00	SX-FU10001_F	0.00
DX-AG4043__	0.00	SX-BG5016__	0.14	DX-FU5035__	0.00	SX-ME5058__	0.00	SX-ME7020__-01-ME7021A_	4.43	DX-ST5028__	0.00	DX-FU11002DE	0.00
SX-AG4043__	0.00	DX-BG5017__	0.20	SX-FU5035__	0.00	DX-ME5059__	0.00	DX-ME7020__-02-ME7021A_	0.00	SX-ST5028__	0.00	SX-FU11002DE	0.00
DX-AG4044__	0.00	SX-BG5017__	0.18	DX-FU5036__	0.00	SX-ME5059__	0.00	SX-ME7020__-02-ME7021A_	0.00	DX-ST5029__	0.00	DX-FU11001__	0.00
SX-AG4044__	0.00	DX-BG5018__	0.27	SX-FU5036__	0.00	DX-ME5060__	0.00	DX-ME7021A_	0.00	SX-ST5029__	0.00	SX-FU11001__	0.00
DX-AG4045__	0.01	SX-BG5018__	0.28	DX-FU5037__	0.00	SX-ME5060__	0.00	SX-ME7021A_	0.00	DX-ST5030__	0.00	DX-FU11001_A	1.09
SX-AG4045__	0.01	DX-BG5019__	0.12	SX-FU5037__	0.00	DX-ME5061__	0.00	DX-ME7021B_	0.00	SX-ST5030__	0.00	SX-FU11001_A	0.18
DX-AG4046__	0.03	SX-BG5019__	0.10	DX-FU5038__	0.00	SX-ME5061__	0.00	SX-ME7021B_	0.00	DX-ST5031A_	0.00	DX-FU11027__	-0.81
SX-AG4046__	0.03	DX-BG5020__	0.62	SX-FU5038__	0.00	DX-ME5062__	0.00	DX-ME7021C_	0.00	SX-ST5031A_	0.00	SX-FU11027__	-0.55
DX-AG4047__	0.36	SX-BG5020__	0.79	DX-FU5039__	0.00	SX-ME5062__	0.00	SX-ME7021C_	0.00	DX-ST5032D_	0.00	DX-FI0011A_	0.71
SX-AG4047__	0.36	DX-BU4001__	0.32	SX-FU5039__	0.00	DX-ME5063__	0.00	DX-ME7021D_	0.00	SX-ST5032D_	0.00	SX-FI0011A_	0.35
DX-AG4054__	0.41	SX-BU4001__	-9.23	DX-FU5040__	0.00	SX-ME5063__	0.00	SX-ME7021D_	0.00	DX-ST5033A_	0.00	DX-FI0015A_	0.04
SX-AG4054__	2.43	DX-BU4001V_	0.06	SX-FU5040__	0.00	DX-ME5064__	0.00	DX-ME7043__	0.00	SX-ST5033A_	0.00	SX-FI0015A_	0.02
DX-AG4055__	3.23	SX-BU4001V_	-0.30	DX-FU5041__	0.00	SX-ME5064__	0.00	SX-ME7043__	0.00	DX-ST5034D_	0.00	DX-FI0019A_	-0.17
SX-AG4055__	3.14	DX-CA4001__	4.27	SX-FU5041__	0.00	DX-ME5065__	0.00	DX-ME7044A_	0.00	SX-ST5034D_	0.00	SX-FI0019A_	0.02
DX-AG4056__	2.47	SX-CA4001__	1.50	DX-FU5042__	0.00	SX-ME5065__	0.00	SX-ME7044A_	0.00	DX-ST5035__	0.60	DX-FI0025AA	0.05
SX-AG4056__	5.42	DX-CA4002__	0.68	SX-FU5042__	0.01	DX-ME5066__	0.00	DX-ME7045B_	0.00	SX-ST5035__	0.00	SX-FI0025AA	0.04
DX-AG4057__	0.00	SX-CA4002__	0.46	DX-FU5043__	0.04	SX-ME5066__	0.00	SX-ME7045B_	0.00	DX-ST5036A_	0.01	DX-ST4001D_	0.01
SX-AG4057__	4.94	DX-CA4003__	1.36	SX-FU5043__	0.00	DX-ME5067__	0.00	DX-ME7046C_	0.00	SX-ST5036A_	0.00	SX-ST4001D_	0.01
DX-AG4058__	0.60	SX-CA4003__	4.26	DX-FU5044__	0.78	SX-ME5067__	0.00	SX-ME7046C_	0.00	DX-ST5036C_	0.86	DX-AG3012B_	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4058__	2.11	DX-CA4004__	46.79	SX-FU5044__	0.00	DX-ME5068__	0.00	DX-ME7047D_	0.00	SX-ST5036C_	0.02	SX-AG3012B_	0.00
DX-AG4059__	1.55	SX-CA4004__	16.60	DX-FU5045__	0.00	SX-ME5068__	0.00	SX-ME7047D_	0.00	DX-ST5036D_	0.03	DX-AG3012C_	0.00
SX-AG4059__	6.95	DX-CA4005__	190.78	SX-FU5045__	0.79	DX-ME5069__	0.00	DX-ME7048__	0.00	SX-ST5036D_	0.03	SX-AG3012C_	0.00
DX-AG4060__	1.05	SX-CA4005__	0.39	DX-FU5046__	1.48	SX-ME5069__	0.00	SX-ME7048__	0.00	DX-ST5036E_	0.30	SF0057_	0.18
SX-AG4060__	11.53	DX-CA4006__	0.00	SX-FU5046__	0.08	DX-ME5070__	0.00	DX-ME7049__	0.00	SX-ST5036E_	0.30	SF0058_	0.06
DX-AG4061__	1.03	SX-CA4006__	0.00	DX-FU5047A_	1.16	SX-ME5070__	0.00	SX-ME7049__	0.00	DX-ST5036F_	0.00	SF0059_	1.16
SX-AG4061__	-5.31	DX-FG1001__	0.00	SX-FU5047A_	0.14	DX-ME5071__	0.00	DX-ME9004_B	0.00	SX-ST5036F_	0.00	SF0060_	1.63
DX-AG4062__	0.04	SX-FG1001__	0.00	DX-FU5048D_	0.00	SX-ME5071__	0.00	SX-ME9004_B	-0.04	DX-ST5036G_	0.00	SF0061_	1.11
SX-AG4062__	-6.46	DX-FG1002__	0.00	SX-FU5048D_	0.00	DX-ME5072__	0.00	DX-ME9004_C	0.00	SX-ST5036G_	0.00	SF0062_	0.58
DX-AG5001__	1.08	SX-FG1002__	0.00	DX-FU5049A_	0.00	SX-ME5072__	0.00	SX-ME9004_C	0.00	DX-ST5036H_	0.15	SF0063_	2.26
SX-AG5001__	9.55	DX-FG1003__	0.00	SX-FU5049A_	0.00	DX-ME5073__	0.00	DX-ME9004_D	0.00	SX-ST5036H_	0.15	SF0064_	1.89
DX-AG5002__	0.78	SX-FG1003__	0.00	DX-FU5050D_	0.00	SX-ME5073__	0.00	SX-ME9004_D	0.00	DX-ST5036I_	0.00	SF0065_	1.20
SX-AG5002__	0.04	DX-FG1004__	-0.11	SX-FU5050D_	0.00	DX-ME5074__	0.00	DX-ME9005__	0.00	SX-ST5036I_	0.00	SF0066_	1.21
DX-AG5003__	11.05	SX-FG1004__	0.00	DX-FU5051__	0.00	SX-ME5074__	0.00	SX-ME9005__	0.00	DX-ST5036L_	0.44	SF0067_	0.67
SX-AG5003__	2.62	DX-FG1005__	-0.14	SX-FU5051__	0.00	DX-ME5075__	0.00	DX-ME9006_A	0.00	SX-ST5036L_	0.44	SF0068_	0.32
DX-AG5004__	4.66	SX-FG1005__	0.00	DX-FU5052__	0.00	SX-ME5075__	0.00	SX-ME9006_A	0.00	DX-ST5036M_	0.03	SF0069_	0.23
SX-AG5004__	4.75	DX-FG1006__	-0.20	SX-FU5052__	0.00	DX-ME5076__	0.00	DX-ME9006_B	0.00	SX-ST5036M_	0.03	SF0070_	0.13
DX-AG5005__	12.22	SX-FG1006__	0.00	DX-FU5053__	0.00	SX-ME5076__	0.00	SX-ME9006_B	0.00	DX-ST5036N_	0.00	SF0071_	0.00
SX-AG5005__	1.80	DX-FG1007__	-0.25	SX-FU5053__	0.00	DX-ME5077__	0.00	DX-ME9006_C	0.00	SX-ST5036N_	0.00	SF0072_	0.00
DX-AG5006__	10.95	SX-FG1007__	0.00	DX-FU5054__	0.00	SX-ME5077__	0.00	SX-ME9006_C	0.00	DX-ST5036O_	0.00	SF0073_	0.12
SX-AG5006__	7.52	DX-FG1008__	-0.38	SX-FU5054__	0.01	DX-ME5078__	0.00	DX-ME9006_D	0.00	SX-ST5036O_	0.00	SF0074_	0.25
DX-AN1001A_	-0.06	SX-FG1008__	0.22	DX-FU5055__	0.00	SX-ME5078__	0.00	SX-ME9006_D	0.00	DX-ST5036P_	0.00	SF0075_	0.32
SX-AN1001A_	0.00	DX-FG1009__	-0.42	SX-FU5055__	0.00	DX-ME5079__	0.00	DX-ME9007__	0.00	SX-ST5036P_	0.00	SF0076_	-0.24
DX-AN1002__	2.37	SX-FG1009__	0.00	DX-FU5056A_	0.00	SX-ME5079__	0.00	SX-ME9007__	0.00	SF0001_	0.00	SF0077_	0.29
SX-AN1002__	3.21	DX-FG1010__	-0.60	SX-FU5056A_	0.00	DX-ME5080__	0.00	DX-ME9007__-01-ME9008__	0.00	SF0002_	0.00	SF0078_	0.18
DX-AN1003__	0.14	SX-FG1010__	0.00	DX-FU5057D_	0.00	SX-ME5080__	0.00	SX-ME9007__-01-ME9008__	0.00	SF0003_	0.25	SF0079_	0.23
SX-AN1003__	0.01	DX-FG1011__	-0.20	SX-FU5057D_	0.00	DX-ME5081__	0.00	DX-ME9007__-02-ME9008__	0.00	SF0004_	0.00	–	–
DX-AN1004__	0.10	SX-FG1011__	0.00	DX-FU5058__	0.00	SX-ME5081__	0.00	SX-ME9007__-02-ME9008__	0.00	SF0005_	1.17	–	–
SX-AN1004__	0.10	DX-FG1012__	-0.43	SX-FU5058__	0.00	DX-ME5082__	0.00	DX-ME9007__-03-ME9008__	0.01	SF0006_	2.37	–	–
DX-AN1005__	-0.62	SX-FG1012__	0.00	DX-FU5059__	0.00	SX-ME5082__	0.00	SX-ME9007__-03-ME9008__	0.01	SF0007_	0.69	–	–
SX-AN1005__	-0.66	DX-FG1013__	-0.97	SX-FU5059__	0.00	DX-ME5083__	0.00	DX-ME9008__	0.02	SF0008_	0.03	–	–
DX-AN1006__	-0.41	SX-FG1013__	0.00	DX-FU5060A_	0.00	SX-ME5083__	0.00	SX-ME9008__	0.01	SF0009_	0.12	–	–
SX-AN1006__	-0.41	DX-FG1014__	-0.66	SX-FU5060A_	0.00	DX-ME5084__	0.00	DX-ME9009_A	0.00	SF0010_	0.00	–	–
DX-AN1007__	0.50	SX-FG1014__	0.00	DX-FU5061D_	0.00	SX-ME5084__	0.00	SX-ME9009_A	0.00	SF0011_	0.00	–	–
SX-AN1007__	0.50	DX-FG1015__	-0.35	SX-FU5061D_	0.00	DX-ME5085__	0.00	DX-ME9009_B	0.00	SF0012_	3.31	–	–
DX-AN1008__	-1.48	SX-FG1015__	0.00	DX-FU5062__	0.00	SX-ME5085__	0.00	SX-ME9009_B	0.00	SF0013_	0.21	–	–
SX-AN1008__	-0.20	SX-FG1016__	0.00	SX-FU5062__	0.01	DX-ME5086__	0.00	DX-ME9009_C	0.00	SF0014_	0.13	–	–

Portella	s [m³/s]	Portella	s [m³/s]
PO001_	0.42	PO027_	-1.26
PO002_	0.00	PO028_	-1.52
PO003_	0.00	PO029_	-2.65
PO005_	0.77	PO030_	-5.39
PO006_	0.59	PO031_	-3.37
PO007_	3.46	PO032_	-0.01
PO008_	0.81	PO033_	-0.03
PO009_	0.91	PO034_	-0.09
PO010_	0.55	PO035_	-1.11
PO011_	2.88	PO036_	0.00
PO012_	0.30	PO037_	-0.29
PO013_	6.64	PO038_	-0.65
PO013A	0.57	PO039_	-0.78
PO014_	5.38	PO040_	-1.80
PO015_	3.84	PO041_	-0.30
PO016_	4.47	PO042_	0.19
PO017_	0.00	PO043_	1.77
PO018_	0.00	PO044_	1.52
PO019_	0.49	PO045_	0.76
PO020_	-0.68	PO046_	0.16
PO021_	0.91	PO047_	0.59
PO022_	4.55	PO048_	0.51
PO023_	2.69	PO049_	0.00
PO024_	2.69	PO050_	19.30
PO025_	2.69	PO051_	-0.48
PO026_	0.00	PO052_	0.31

Idrovora	s [m³/s]
ID001_	0.05
ID002_	0.05
ID003_	0.05
ID004_	0.60
ID005_	0.60
ID006_	0.60
ID007_	0.20

Cassa	H [m]	V [m³]	s [m³/s]
C_FUNANDOLA	53.61	95933.0	29.06
C_STREGALE	53.53	97033.7	16.85
F_STREGALE	53.41	2000.0	0.99
C_SELVAVECCHIA	53.21	21548.5	4.37
C_MENDACIONE	50.95	28519.0	10.54
A_BASSE_ME	50.43	8961.9	3.85
POLA	50.52	1408.7	0.89
PARUGIANO	47.85	1667.5	-2.34
C_AGNACCINO	49.25	30832.4	2.00
F_AGNACCINO	46.76	655.9	-1.63
F_POLTRONOVA	46.39	136.6	0.07
F_GRAMIGNETO	45.13	283.4	0.17
AGNACCINO_SC01	46.76	830.5	0.79
AGNACCINO_SC02	45.61	1020.5	0.37
AGNACCINO_SC03	46.85	2756.7	1.69
AGNACCINO_SC04	46.91	1401.4	0.81
MAZZACCHERI_SC	47.14	1675.9	1.01
BIDI	1.40	767827.9	233.56

STATO ATTUALE

Tabulati verifiche idrauliche Tr = 500 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG3004__	548.4	246.4	25.33	135.36	5.45	2.75	0.51	135.74	0.39	284.8	4.10	21.8	21.8	27.8	2.41	8.95	8.95	3.22	122.94	1.0	1.0
Agna	AG3005__	570.7	237.8	14.84	133.85	4.44	5.74	1.01	135.52	1.68	216.8	3.40	12.2	12.2	15.7	1.88	4.14	4.14	2.63	116.34	1.0	1.0
Agna	AG3006__	582.8	228.4	18.39	134.23	4.98	4.59	1.01	134.62	1.07	227.2	4.75	16.3	23.8	26.8	2.16	7.72	7.72	2.88	100.51	1.0	1.0
Agna	AG3007__	589.6	225.1	5.29	132.97	3.92	5.52	1.01	134.53	1.55	196.0	3.16	12.9	12.9	15.8	1.70	4.08	4.08	2.58	111.26	1.0	1.0
Agna	AG3008__	596.9	221.7	6.68	132.55	3.46	5.20	1.01	133.93	1.38	181.5	2.81	15.2	15.2	17.0	1.50	4.26	4.26	2.50	107.05	1.0	1.0
Agna	AG3009__	610.4	218.7	4.85	131.77	2.59	4.33	1.01	132.72	0.96	151.1	1.95	25.9	25.9	29.1	1.08	5.05	5.05	1.74	110.27	1.0	1.0
Agna	AG3010A_	611.0	218.7	0.00	126.97	5.13	4.21	0.83	127.65	0.90	192.6	2.88	23.1	23.1	27.3	1.92	5.79	5.79	2.22	119.70	1.0	1.0
Agna	AG3010__	647.0	219.5	0.00	126.51	4.91	5.24	0.99	127.39	1.40	191.2	2.87	22.2	22.2	26.2	1.86	5.28	5.28	2.23	119.91	1.0	1.0
Agna	AG3011__	669.6	232.6	-8.61	125.91	4.55	4.97	1.01	127.17	1.26	198.8	2.56	18.3	18.3	21.5	1.73	4.68	4.68	2.18	118.88	1.0	1.0
Agna	AG3012A_	699.8	232.7	0.00	125.18	4.00	4.95	1.01	126.43	1.25	193.4	2.53	18.6	18.6	21.5	1.62	4.71	4.71	2.19	119.18	1.0	1.0
Agna	AG3012B_	700.8	232.7	0.00	125.74	4.56	3.31	0.90	126.20	0.56	197.3	2.75	28.1	28.1	32.3	1.63	7.72	7.72	2.39	122.61	1.0	1.0
Agna	AG3012C_	701.8	232.7	0.00	125.80	4.62	3.65	0.99	126.19	0.68	200.4	2.68	31.4	31.4	35.5	1.60	8.41	8.41	2.37	122.32	1.0	1.0
Agna	AG3013__	721.8	232.9	-1.76	125.06	4.15	4.38	0.91	126.04	0.98	191.7	2.40	22.2	22.2	24.4	1.65	5.32	5.32	2.18	118.97	1.0	1.0
Agna	AG3014__	747.6	233.0	0.00	124.92	4.00	4.44	1.00	125.85	1.01	185.6	2.47	22.1	22.1	23.8	1.54	5.45	5.45	2.29	120.90	1.0	1.0
Agna	AG0001__	803.6	233.2	0.00	124.22	3.36	4.75	1.01	125.38	1.15	180.2	2.34	21.0	21.0	23.9	1.37	4.91	4.91	2.05	116.50	1.0	1.0
Agna	AG0002A_	966.5	230.1	-4.08	120.32	4.70	2.58	0.65	120.59	0.34	209.3	2.13	47.2	47.2	49.4	1.55	10.05	10.05	2.04	116.27	1.0	1.0
Agna	AG0002B_	967.5	230.1	0.00	119.38	3.76	4.51	0.76	120.42	1.04	179.7	5.72	22.8	22.8	55.4	1.45	5.10	5.10	1.17	96.72	1.0	1.0
Agna	AG0002C_	969.0	230.1	0.00	119.12	3.51	4.86	1.01	120.33	1.20	175.2	2.43	22.6	22.6	43.5	1.29	4.74	4.74	1.17	96.60	1.0	1.0
Agna	AG0002D_	970.0	230.1	0.00	119.17	3.55	4.27	1.01	120.09	0.93	168.0	1.88	28.9	32.1	33.5	1.26	5.41	5.41	1.75	110.59	1.0	1.0
Agna	AG0003__	1042.8	230.1	0.00	117.96	2.75	3.65	1.01	118.64	0.68	143.5	1.38	45.8	45.8	47.1	0.92	6.30	6.30	1.34	101.04	1.0	1.0
Agna	AG0004__	1143.0	230.1	0.00	113.37	3.37	4.49	1.01	114.40	1.03	168.2	2.08	24.7	24.7	27.6	1.23	5.13	5.13	1.86	112.63	1.0	1.0
Agna	AG0005__	1250.4	239.7	0.00	109.18	4.87	5.44	1.01	110.69	1.51	215.5	3.06	14.4	14.4	18.0	1.87	4.41	4.41	2.46	123.76	1.0	1.0
Agna	AG0006__	1327.1	239.6	0.00	107.57	4.27	4.83	1.01	108.76	1.19	194.7	2.41	20.6	20.6	23.3	1.55	4.96	4.96	2.13	117.91	1.0	1.0
Agna	AG0007__	1441.9	239.5	0.00	103.01	3.54	4.97	1.01	104.27	1.26	190.8	2.55	18.9	18.9	21.8	1.44	4.82	4.82	2.21	119.55	1.0	1.0
Agna	AG0008__	1541.4	240.0	0.00	101.33	3.92	3.46	0.70	101.94	0.61	189.8	2.66	26.1	26.1	28.3	1.52	6.93	6.93	2.45	123.74	1.0	1.0
Agna	AG0009__	1651.4	246.0	0.00	100.17	3.51	4.47	1.00	101.19	1.02	180.2	2.14	25.8	25.8	28.8	1.24	5.52	5.52	1.91	113.87	1.0	1.0
Agna	AG0010__	1753.4	245.3	0.00	99.27	3.25	4.23	1.01	100.18	0.91	172.0	1.84	31.6	31.6	33.5	1.14	5.80	5.80	1.73	110.16	1.0	1.0
Agna	AG0011__	1847.0	245.4	0.00	98.00	2.76	4.01	1.00	98.81	0.82	160.7	1.65	37.2	37.2	38.4	0.99	6.13	6.13	1.60	107.23	1.0	1.0
Agna	AG0012__	1943.4	232.1	14.11	95.69	4.20	2.27	0.50	95.93	0.26	212.1	2.43	43.0	43.0	46.8	1.54	10.47	10.47	2.23	119.94	1.0	1.0
Agna	AG4001__	1954.9	231.2	0.93	95.44	3.92	3.11	0.79	95.88	0.49	181.1	2.45	31.6	31.6	33.9	1.45	7.74	7.74	2.29	120.83	1.0	1.0
Agna	AG4002__	2028.9	218.8	22.19	95.28	4.29	2.73	0.56	95.66	0.38	200.1	3.34	24.0	24.0	28.2	1.74	8.01	8.01	2.84	127.31	1.0	1.0
Agna	AG4003__	2093.9	222.0	0.02	93.94	3.19	5.05	1.01	95.23	1.30	174.1	2.66	16.5	16.5	20.9	1.36	4.40	4.40	2.10	117.44	1.0	1.0
Agna	AG4004__	2187.9	221.2	0.00	89.10	2.85	4.21	1.01	90.01	0.90	150.4	1.84	28.5	28.5	29.6	1.06	5.26	5.26	1.78	111.17	1.0	1.0
Agna	AG4005__	2256.9	220.5	0.00	88.77	3.41	3.53	1.00	89.37	0.64	159.6	2.20	29.1	29.1	31.0	1.28	6.40	6.40	2.06	116.75	1.0	1.0
Agna	AG4006__	2332.9	220.1	0.00	88.53	4.07	3.20	0.68	89.03	0.52	180.3	2.89	24.2	24.2	27.9	1.58	6.99	6.99	2.50	124.55	1.0	1.0
Agna	AG4007__	2420.9	219.6	0.00	87.24	3.06	4.84	1.01	88.43	1.19	166.8	2.43	18.6	18.6	22.0	1.29	4.54	4.54	2.07	116.85	1.0	1.0
Agna	AG4008__	2497.9	218.7	0.00	83.55	3.86	5.31	1.00	84.99	1.44	185.1	2.93	14.1	14.1	17.9	1.62	4.12	4.12	2.31	121.21	1.0	1.0
Agna	AG4009__	2576.9	217.8	0.00	83.09	3.86	4.42	0.95	84.04	0.99	175.0	2.86	17.7	17.7	21.3	1.57	5.06	5.06	2.37	122.40	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4010__	2658.9	216.5	0.00	82.61	3.91	4.75	0.97	83.51	1.15	179.5	3.13	16.5	16.5	20.8	1.68	5.16	5.16	2.49	124.29	1.0	1.0
Agna	AG4011__	2735.9	216.3	3.00	82.70	4.32	3.21	0.61	83.11	0.53	204.4	3.60	20.9	20.9	25.7	1.91	7.52	7.52	2.93	131.21	1.0	1.0
Agna	AG4012__	2816.9	192.7	32.85	82.68	4.76	2.28	0.41	82.93	0.27	228.4	4.08	21.1	21.1	23.8	2.14	8.60	8.60	3.62	132.21	1.0	1.0
Agna	AG0013A_	2839.5	190.8	3.64	82.61	4.52	2.43	0.66	82.90	0.30	201.6	3.73	21.4	21.4	24.6	1.95	7.97	7.97	3.23	135.64	1.0	1.0
Agna	AG0013B_	2840.5	190.7	0.00	81.51	3.42	4.81	0.71	82.69	1.18	161.1	6.10	14.8	14.8	26.6	1.70	3.97	3.97	1.54	105.93	1.0	1.0
Agna	AG0013C_	2845.3	190.7	0.00	80.89	2.81	5.56	1.00	82.47	1.58	152.8	3.24	14.8	14.8	22.4	1.30	3.43	3.43	1.53	105.78	1.0	1.0
Agna	AG0013D_	2846.3	190.7	0.00	80.88	2.70	4.57	1.01	81.94	1.06	136.3	2.19	19.1	19.1	21.8	1.14	4.18	4.18	1.92	114.00	1.0	1.0
Agna	AG4013__	2935.9	190.2	0.00	76.83	3.47	4.41	0.91	77.77	0.99	145.2	2.60	17.0	17.0	20.5	1.40	4.44	4.44	2.17	118.70	1.0	1.0
Agna	AG4014__	3018.9	190.0	0.00	75.89	3.40	4.69	1.00	77.01	1.12	141.1	2.30	17.6	17.6	21.6	1.24	4.06	4.06	1.88	113.09	1.0	1.0
Agna	AG4015__	3109.9	189.7	0.00	74.95	3.26	4.65	1.00	76.05	1.10	140.7	2.25	18.1	18.1	21.4	1.25	4.09	4.09	1.91	113.71	1.0	1.0
Agna	AG4016__	3180.9	189.7	0.00	74.89	4.20	3.56	0.85	75.45	0.65	155.1	2.99	19.1	19.1	23.7	1.59	5.70	5.70	2.41	122.95	1.0	1.0
Agna	AG4017__	3258.9	189.6	0.00	74.69	4.66	3.14	0.58	75.16	0.50	175.2	3.57	17.4	17.4	23.1	1.88	6.20	6.20	2.68	127.44	1.0	1.0
Agna	AG4018__	3347.9	189.8	0.00	73.25	3.35	4.96	1.01	74.51	1.25	146.8	2.53	15.1	15.1	19.4	1.33	3.83	3.83	1.97	115.04	1.0	1.0
Agna	AG0014A_	3412.6	189.2	0.00	72.73	4.41	3.73	0.62	73.42	0.71	173.1	3.76	13.7	13.7	19.8	1.99	5.13	5.13	2.60	126.08	1.0	1.0
Agna	AG0014B_	3413.6	189.2	0.00	72.83	4.51	3.25	0.52	73.35	0.54	181.8	4.03	14.6	14.6	21.8	2.04	5.89	5.89	2.70	127.79	1.0	1.0
Agna	AG0014C_	3424.2	189.4	0.00	72.77	4.45	3.29	0.53	73.31	0.55	179.3	3.98	14.6	14.6	21.7	2.01	5.80	5.80	2.68	127.41	1.0	1.0
Agna	AG0014D_	3425.2	189.4	0.00	72.73	5.01	3.39	0.53	73.30	0.59	191.3	4.16	13.5	13.5	20.6	2.25	5.61	5.61	2.72	128.11	1.0	1.0
Agna	AG4019__	3435.2	189.5	0.00	71.82	3.24	5.11	1.00	73.15	1.33	150.4	2.70	13.7	13.7	18.2	1.40	3.71	3.71	2.04	116.26	1.0	1.0
Agna	AG4020__	3509.9	190.6	0.00	71.30	3.91	4.73	1.00	72.22	1.14	150.0	2.92	15.0	15.0	20.0	1.54	4.38	4.38	2.20	119.20	1.0	1.0
Agna	AG4021__	3591.9	192.0	0.00	70.24	3.52	4.91	1.00	71.47	1.23	148.5	2.49	15.7	15.7	19.9	1.34	3.91	3.91	1.97	114.97	1.0	1.0
Agna	AG4022__	3659.9	193.4	0.00	69.86	3.66	3.26	1.00	70.28	0.54	140.8	2.35	27.9	27.9	31.3	1.28	6.56	6.56	2.09	117.36	1.0	1.0
Agna	AG4023__	3753.9	195.8	0.00	69.09	3.99	4.07	0.80	69.85	0.84	155.4	3.04	16.3	16.3	21.6	1.58	4.95	4.95	2.29	120.91	1.0	1.0
Agna	AG4024__	3825.9	190.3	6.43	68.84	4.19	4.01	1.00	69.43	0.82	150.7	2.55	21.9	21.9	26.1	1.52	5.58	5.58	2.14	118.14	1.0	1.0
Agna	AG4025__	3881.9	190.4	0.00	67.69	3.41	5.14	1.00	68.99	1.35	155.2	2.93	12.8	12.8	17.9	1.52	3.77	3.77	2.11	117.65	1.0	1.0
Agna	AG4026__	3962.9	190.1	0.00	67.56	4.14	3.79	0.82	68.28	0.73	165.8	3.54	14.3	14.3	20.0	1.84	5.06	5.06	2.53	125.05	1.0	1.0
Agna	AG4027__	4081.9	190.5	0.00	66.41	4.20	4.65	0.86	67.51	1.10	162.9	3.37	12.2	12.2	18.2	1.77	4.10	4.10	2.26	120.36	1.0	1.0
Agna	AG4028__	4182.9	191.2	0.00	65.38	3.97	5.00	0.91	66.66	1.27	160.8	3.09	12.4	12.4	17.5	1.66	3.83	3.83	2.19	119.10	1.0	1.0
Agna	AG4029__	4265.9	191.6	0.00	64.60	3.62	5.20	0.98	65.88	1.38	158.8	3.12	12.3	12.3	17.4	1.60	3.82	3.82	2.20	119.30	1.0	1.0
Agna	AG4030__	4319.9	191.7	0.00	64.49	3.98	4.25	0.84	65.39	0.92	160.5	3.34	13.7	13.7	19.1	1.72	4.56	4.56	2.39	122.64	1.0	1.0
Agna	AG4031__	4400.9	191.3	0.05	64.32	4.44	3.52	0.71	64.95	0.63	172.3	3.70	14.7	14.7	21.2	1.91	5.44	5.44	2.57	125.60	1.0	1.0
Agna	AG4032__	4507.9	190.9	0.00	63.01	3.83	5.04	0.92	64.24	1.30	162.2	3.33	11.7	11.7	17.3	1.71	3.89	3.89	2.25	120.15	1.0	1.0
Agna	AG4033__	4578.9	190.7	0.00	62.73	4.30	4.27	0.80	63.65	0.93	166.7	3.62	12.4	12.4	18.5	1.87	4.48	4.48	2.42	123.17	1.0	1.0
Agna	AG4034__	4674.9	190.4	0.00	61.68	3.98	5.00	0.90	62.91	1.28	162.2	3.32	11.7	11.7	17.1	1.73	3.88	3.88	2.28	120.67	1.0	1.0
Agna	AG4035__	4771.9	186.7	3.97	61.01	3.88	4.76	0.87	62.06	1.16	155.1	3.22	12.7	12.7	17.9	1.67	4.10	4.10	2.29	119.44	1.0	1.0
Agna	AG4036__	4865.9	186.4	0.03	60.35	3.90	4.76	0.86	61.37	1.16	156.2	3.32	12.6	12.6	18.1	1.71	4.18	4.18	2.31	121.28	1.0	1.0
Agna	AG4037__	4950.9	187.8	0.00	59.16	3.23	5.22	1.00	60.55	1.39	151.8	2.80	12.9	12.9	17.3	1.44	3.60	3.60	2.07	117.00	1.0	1.0
Agna	AG4038__	5012.9	187.4	0.00	59.18	3.86	3.79	0.84	59.86	0.73	157.9	3.39	15.1	15.1	20.9	1.73	5.11	5.11	2.45	123.59	1.0	1.0
Agna	AG4039__	5117.9	186.6	0.09	58.52	4.03	4.20	0.72	59.33	0.90	161.7	3.63	12.8	12.8	19.0	1.85	4.65	4.65	2.45	123.69	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agna	AG4040__	5194.9	186.3	0.00	57.15	3.23	5.35	1.00	58.61	1.46	153.7	2.94	11.9	11.9	16.8	1.50	3.48	3.48	2.07	116.85	1.0	1.0
Agna	AG4041__	5258.9	186.2	0.00	56.55	3.18	4.74	0.93	57.52	1.15	144.3	2.86	14.8	14.8	19.6	1.47	4.24	4.24	2.16	118.64	1.0	1.0
Agna	AG4042__	5341.9	186.3	0.00	56.24	3.74	3.90	0.80	56.94	0.77	148.9	3.11	16.1	16.1	21.5	1.59	5.00	5.00	2.32	121.51	1.0	1.0
Agna	AG4043__	5427.9	186.2	0.00	55.69	3.86	4.19	0.76	56.49	0.90	152.0	3.25	14.4	14.4	19.8	1.67	4.66	4.66	2.35	122.04	1.0	1.0
Agna	AG4044__	5504.9	186.1	0.00	55.28	3.91	4.12	0.77	56.06	0.87	153.2	3.31	14.2	14.2	19.8	1.70	4.70	4.70	2.37	122.32	1.0	1.0
Agna	AG4045__	5607.9	185.9	0.05	54.53	3.87	4.55	0.82	55.44	1.06	152.6	3.31	13.1	13.1	18.5	1.70	4.35	4.35	2.34	121.85	1.0	1.0
Agna	AG4046__	5676.9	185.7	0.12	54.13	3.83	4.39	0.79	54.97	0.98	151.4	3.31	13.5	13.5	19.3	1.69	4.47	4.47	2.32	121.45	1.0	1.0
Agna	AG4047__	5767.9	183.9	0.92	53.58	3.80	4.21	0.93	54.40	0.90	151.1	3.30	13.6	13.6	19.0	1.69	4.48	4.48	2.36	122.09	1.0	1.0
Agna	AG5001__	5854.9	176.1	12.57	53.49	4.37	3.23	0.54	54.02	0.53	168.7	4.01	13.6	13.6	19.7	2.03	5.45	5.45	2.77	127.80	1.0	1.0
Agna	AG0015A_	5910.9	171.5	3.34	53.29	4.41	3.69	0.75	53.90	0.69	160.2	3.97	12.4	12.4	19.0	2.02	4.93	4.93	2.59	123.89	1.0	1.0
Agna	AG0015B_	5911.9	171.5	0.00	52.71	3.83	4.62	0.76	53.79	1.09	152.6	9999.99	12.3	12.3	30.0	1.93	3.71	3.71	2.10	117.49	1.0	1.0
Agna	AG0015C_	5913.8	171.5	0.00	52.67	3.79	4.62	0.99	53.75	1.09	151.0	9999.99	12.3	12.3	30.0	1.89	3.71	3.71	2.10	117.47	1.0	1.0
Agna	AG0015D_	5914.8	171.5	0.00	52.80	3.93	3.96	1.05	53.60	0.80	146.1	3.49	12.4	12.4	18.6	1.78	4.33	4.33	2.32	121.47	1.0	1.0
Agna	AG5002__	5925.9	170.9	0.90	52.44	3.76	4.55	0.81	53.49	1.05	144.8	3.27	11.6	11.6	16.8	1.75	3.76	3.76	2.23	119.94	1.0	1.0
Agna	AG5003__	6029.9	162.3	13.32	51.94	3.92	4.15	0.72	52.76	0.88	138.7	3.42	11.7	12.7	17.3	1.82	3.98	3.98	2.30	121.00	1.0	1.0
Agna	AG5004__	6119.9	154.7	10.44	51.58	4.19	3.99	0.69	52.33	0.81	137.9	3.82	10.5	10.5	16.2	1.95	4.00	4.00	2.47	121.28	1.0	1.0
Agna	AG5005__	6181.9	148.0	15.22	51.44	4.24	3.62	0.65	52.06	0.67	139.1	3.77	11.2	11.2	17.2	2.04	4.23	4.23	2.46	121.92	1.0	1.0
Agna	AG5006__	6260.9	140.7	17.40	51.36	4.65	2.99	0.70	51.80	0.45	148.7	4.04	11.8	11.8	18.0	2.23	4.78	4.78	2.65	122.19	1.0	1.0
Agna	AG4054__	6358.9	136.3	5.60	51.00	4.90	3.42	0.57	51.57	0.60	140.7	4.12	9.9	9.9	18.3	2.31	4.08	4.08	2.23	119.91	1.0	1.0
Agna	AG0016A_	6378.9	135.2	1.30	51.16	5.19	2.69	0.42	51.52	0.37	167.9	5.03	10.2	10.2	19.8	2.57	5.11	5.11	2.58	123.91	1.0	1.0
Agna	AG0016B_	6379.9	135.2	0.00	50.78	4.81	3.65	0.43	51.45	0.68	153.1	9999.99	9.7	9.7	27.0	2.77	3.71	3.71	2.16	118.61	1.0	1.0
Agna	AG0016C_	6387.6	135.4	0.00	50.62	4.65	3.78	0.49	51.35	0.73	144.0	9999.99	9.7	9.7	26.4	2.56	3.58	3.58	2.15	118.33	1.0	1.0
Agna	AG0016D_	6388.6	135.4	0.00	51.00	5.03	1.59	0.40	51.11	0.13	204.0	3.52	25.9	25.9	31.1	2.02	9.10	9.10	2.93	122.16	1.0	1.0
Agna	AG4055__	6428.3	130.0	6.77	50.39	4.04	3.65	0.74	50.96	0.68	122.6	4.03	9.7	10.1	17.1	2.01	3.91	3.91	2.29	116.96	1.0	1.0
Agna	AG0017A_	6430.5	129.8	0.23	50.48	4.13	3.24	0.69	50.94	0.53	128.8	4.11	10.6	10.6	17.6	2.06	4.33	4.33	2.47	119.51	1.0	1.0
Agna	AG0017B_	6431.5	129.8	0.00	49.84	3.50	4.37	1.16	50.78	0.97	115.4	9999.99	9.7	9.7	27.3	1.97	2.97	2.97	1.81	111.76	1.0	1.0
Agna	AG0017C_	6440.2	130.1	0.00	49.77	3.87	4.10	0.68	50.62	0.86	117.8	9999.99	9.7	9.7	27.6	2.00	3.18	3.18	1.93	114.18	1.0	1.0
Agna	AG0017D_	6441.2	130.1	0.00	49.96	4.08	3.29	0.56	50.52	0.55	124.3	4.08	9.7	9.7	16.8	2.04	3.95	3.95	2.36	119.41	1.0	1.0
Agna	AG4056__	6459.2	128.0	7.80	50.04	4.30	2.87	0.53	50.46	0.42	129.4	3.51	12.7	12.7	18.5	2.06	4.46	4.46	2.41	115.84	1.0	1.0
Agna	AG4057__	6517.2	126.5	5.56	48.69	3.19	5.07	0.98	50.00	1.31	99.8	2.75	9.1	9.1	13.7	1.38	2.50	2.50	1.83	112.14	1.0	1.0
Agna	AG4058__	6616.2	125.3	3.52	48.33	3.61	3.72	0.71	49.03	0.71	99.1	2.86	11.8	11.8	17.4	1.53	3.37	3.37	1.94	114.33	1.0	1.0
Agna	AG4059__	6729.2	122.1	7.15	47.87	3.69	3.47	0.88	48.49	0.61	101.9	2.90	12.1	12.1	16.6	1.67	3.52	3.52	2.12	116.05	1.0	1.0
Agna	AG4060__	6789.2	121.0	6.54	47.29	3.47	4.45	0.96	48.09	1.01	94.1	2.31	13.3	13.3	17.0	1.53	2.99	2.99	1.77	110.12	1.0	1.0
Agna	AG4061__	6912.2	121.6	-3.90	46.97	3.79	3.33	0.91	47.34	0.56	101.2	3.10	12.6	12.6	17.3	1.73	3.90	3.90	2.26	120.39	1.0	1.0
Agna	AG4062__	6964.2	121.7	-5.57	46.68	3.95	3.82	0.78	47.18	0.74	98.8	2.61	13.4	13.4	18.8	1.70	3.51	3.51	1.86	112.82	1.0	1.0
Agnaccino	AN1001A_	0.0	2.9	-0.09	52.61	1.92	0.96	0.35	52.62	0.05	4.0	1.20	4.5	4.5	6.9	0.71	0.54	0.54	0.78	190.24	1.0	1.0
Agnaccino	AN1001B_	1.0	2.9	0.00	52.45	1.76	1.87	0.96	52.59	0.18	1.9	9999.99	1.3	1.6	5.1	0.83	0.17	0.19	0.36	147.30	1.0	1.0
Agnaccino	AN1002__	469.7	4.9	7.36	49.53	2.15	2.76	1.00	49.90	0.39	3.6	9999.99	1.3	1.3	5.0	1.27	0.18	0.18	0.36	147.16	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Agnaccino	AN1003__	470.2	4.9	0.11	49.64	2.26	1.53	0.57	49.76	0.12	5.2	9999.99	1.9	1.9	7.7	1.38	0.32	0.32	0.49	162.48	1.0	1.0
Agnaccino	AN1004__	488.2	4.7	0.31	49.52	2.23	1.70	0.48	49.67	0.15	4.5	9999.99	1.6	1.6	7.0	1.32	0.28	0.28	0.45	157.70	1.0	1.0
Agnaccino	AN1005__	689.8	4.3	1.86	48.83	2.06	2.28	0.93	48.90	0.27	4.3	9999.99	3.1	3.1	8.6	1.20	0.32	0.32	0.46	158.76	1.0	1.0
Agnaccino	AN1006__	715.3	4.6	-1.31	48.46	1.77	2.58	0.88	48.69	0.34	3.1	9999.99	1.6	1.6	7.1	1.10	0.20	0.20	0.47	160.13	1.0	1.0
Agnaccino	AN1007__	796.7	4.8	0.99	48.08	1.83	1.55	0.71	48.17	0.12	4.3	9999.99	2.4	2.4	10.8	1.16	0.32	0.32	0.62	176.21	1.0	1.0
Agnaccino	AN1008__	945.0	7.5	-2.28	47.32	1.42	2.45	0.68	47.63	0.31	4.3	9999.99	2.4	2.4	7.3	0.77	0.31	0.31	0.62	175.94	1.0	1.0
Agnaccino	AN1009C_	959.5	7.5	0.00	47.19	1.29	2.44	0.85	47.48	0.30	3.9	9999.99	2.5	2.5	8.0	0.65	0.31	0.31	0.57	171.30	1.0	1.0
Agnaccino	AN1009D_	960.5	7.5	-0.14	47.32	1.42	1.28	0.76	47.39	0.08	5.0	1.28	4.8	4.8	6.8	0.66	0.61	0.61	0.89	198.67	1.0	1.0
Agnaccino	AN1010__	992.5	7.5	0.00	47.18	1.58	2.08	0.71	47.34	0.22	3.8	0.98	4.2	4.2	5.6	0.60	0.42	0.42	0.74	186.56	1.0	1.0
Agnaccino	AN1011__	1005.9	7.6	0.00	47.15	1.57	2.45	0.89	47.29	0.31	3.7	0.87	4.7	4.7	6.1	0.59	0.41	0.41	0.66	180.00	1.0	1.0
Agnaccino	AN1012__	1057.2	7.6	0.00	47.12	1.76	1.62	0.52	47.19	0.13	4.8	1.04	5.4	5.4	7.0	0.71	0.56	0.56	0.80	191.29	1.0	1.0
Agnaccino	AN1013__	1078.3	7.6	0.00	47.09	1.78	1.93	0.66	47.16	0.19	4.4	0.94	5.5	5.5	7.0	0.68	0.52	0.52	0.74	186.66	1.0	1.0
Agnaccino	AN1014__	1111.9	8.1	-2.03	46.96	1.61	2.06	0.72	47.11	0.22	4.4	0.96	4.8	4.8	6.1	0.65	0.46	0.46	0.76	188.15	1.0	1.0
Agnaccino	AN1015__	1124.5	8.1	0.00	46.95	1.75	1.80	0.58	47.08	0.16	4.9	1.05	4.9	4.9	6.4	0.70	0.51	0.51	0.80	191.27	1.0	1.0
Agnaccino	AN1016__	1139.9	8.2	0.00	46.94	1.75	1.73	0.57	47.06	0.15	4.7	1.02	5.2	5.2	6.5	0.66	0.53	0.53	0.82	193.19	1.0	1.0
Agnaccino	AN1017__	1154.6	8.2	0.00	46.86	1.69	2.38	1.00	47.03	0.29	4.4	0.99	4.4	4.4	5.8	0.65	0.44	0.44	0.76	188.28	1.0	1.0
Agnaccino	AN3001A_	1182.8	6.4	2.31	46.95	2.01	0.72	0.20	46.97	0.03	8.8	1.46	6.5	6.5	8.3	0.88	0.95	0.95	1.14	215.78	1.0	1.0
Agnaccino	AN3001B_	1183.3	6.4	0.00	46.89	1.95	2.74	2.56	46.96	0.38	3.4	9999.99	6.4	6.4	10.3	0.77	0.52	0.52	0.50	164.01	1.0	1.0
Agnaccino	AN3001C_	1184.3	6.4	0.00	46.88	1.94	2.79	2.64	46.96	0.40	3.4	9999.99	6.4	6.4	10.3	0.80	0.52	0.52	0.50	163.87	1.0	1.0
Agnaccino	AN3001D_	1184.8	6.4	0.00	46.91	1.97	0.74	0.23	46.94	0.03	8.5	1.44	6.5	6.5	8.2	0.86	0.93	0.93	1.13	214.91	1.0	1.0
Agnaccino	AN1018__	1203.3	6.4	0.00	46.85	1.94	-1.82	1.00	46.92	0.17	4.3	0.95	5.4	5.4	6.8	0.68	0.51	0.51	0.76	187.99	1.0	1.0
Bagnolo	BG0001__	0.0	81.5	0.00	109.94	2.37	4.15	1.00	110.82	0.88	52.7	1.76	11.2	11.2	13.9	0.93	1.97	1.97	1.42	102.98	1.0	1.0
Bagnolo	BG0002__	30.2	81.5	0.00	104.77	2.32	4.21	1.00	105.68	0.90	54.5	1.81	10.7	10.7	13.4	1.01	1.94	1.94	1.44	103.66	1.0	1.0
Bagnolo	BG0003A_	121.5	81.6	0.00	102.49	3.81	2.79	0.68	102.87	0.40	73.4	3.02	9.9	9.9	14.6	1.70	2.98	2.98	2.05	116.47	1.0	1.0
Bagnolo	BG0003B_	122.5	81.6	0.00	101.67	2.99	4.54	0.74	102.73	1.05	65.0	4.76	6.9	6.9	13.4	1.52	1.80	1.80	1.38	102.05	1.0	1.0
Bagnolo	BG0003C_	126.3	81.6	0.00	101.15	2.47	5.26	1.00	102.55	1.41	62.2	2.81	6.9	6.9	11.4	1.19	1.55	1.55	1.36	101.76	1.0	1.0
Bagnolo	BG0003D_	127.3	81.6	0.00	101.24	2.56	4.51	1.00	102.27	1.04	58.4	2.07	8.7	8.7	11.7	1.15	1.81	1.81	1.54	105.99	1.0	1.0
Bagnolo	BG0004__	198.3	112.8	0.00	98.49	2.08	4.26	1.00	99.42	0.93	75.2	1.86	14.2	14.2	16.3	0.99	2.64	2.64	1.62	107.70	1.0	1.0
Bagnolo	BG0005__	295.0	120.9	0.00	92.77	2.81	4.14	1.00	93.64	0.87	81.9	1.75	16.7	16.7	18.3	1.06	2.92	2.92	1.60	107.17	1.0	1.0
Bagnolo	BG0006__	404.5	119.8	2.07	90.80	5.47	1.74	0.28	90.93	0.15	184.0	3.82	19.4	22.4	29.0	2.29	7.23	7.23	2.74	128.39	1.0	1.0
Bagnolo	BG0007A_	460.7	108.2	14.93	90.56	4.46	2.45	0.59	90.85	0.31	118.6	3.98	11.5	11.5	16.7	2.02	4.57	4.57	2.74	122.71	1.0	1.0
Bagnolo	BG0007B_	461.7	108.2	0.00	89.39	3.28	4.96	0.70	90.62	1.25	91.6	8.04	9.5	9.5	24.5	1.70	2.19	2.19	0.92	89.32	1.0	1.0
Bagnolo	BG0008C_	466.0	108.2	0.00	88.58	2.48	5.84	1.01	90.32	1.74	85.3	3.53	9.5	9.5	21.5	1.13	1.85	1.85	0.92	89.31	1.0	1.0
Bagnolo	BG0008D_	467.0	108.2	0.00	88.67	2.57	4.50	1.02	89.71	1.03	76.1	2.09	11.5	11.5	14.6	1.10	2.41	2.41	1.65	108.41	1.0	1.0
Bagnolo	BG0009__	564.6	109.0	-4.97	86.05	3.88	3.03	0.68	86.42	0.47	89.2	2.34	18.7	18.7	21.8	1.52	3.97	3.97	1.93	114.21	1.0	1.0
Bagnolo	BG0010__	651.4	107.3	4.39	84.67	3.01	4.64	1.02	85.76	1.10	80.2	2.23	10.4	10.4	13.4	1.27	2.31	2.31	1.72	108.51	1.0	1.0
Bagnolo	BG0011__	779.3	107.8	0.00	82.00	2.61	3.84	1.02	82.75	0.75	68.6	1.53	18.3	18.3	20.3	0.94	2.81	2.81	1.38	102.13	1.0	1.0
Bagnolo	BG0012__	885.8	107.2	0.00	79.24	2.96	4.09	1.02	80.09	0.85	73.3	1.73	15.2	15.2	16.8	1.09	2.62	2.62	1.56	106.48	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG0013A_	964.0	102.4	7.23	78.77	4.00	3.08	0.63	79.22	0.48	96.0	3.78	9.0	9.0	15.4	1.89	3.42	3.42	2.21	116.79	1.0	1.0
Bagnolo	BG0013B_	965.0	102.4	0.00	77.57	2.81	5.27	0.74	78.99	1.42	83.5	7.89	8.9	8.9	17.9	1.46	1.94	1.94	1.20	97.45	1.0	1.0
Bagnolo	BG0013C_	968.4	102.4	0.00	77.39	2.63	5.54	1.00	78.88	1.56	81.5	4.72	9.0	9.0	16.5	1.33	1.90	1.90	1.18	97.07	1.0	1.0
Bagnolo	BG0013D_	969.4	102.4	0.00	77.52	2.72	4.70	1.02	78.64	1.12	75.8	2.30	9.5	9.5	13.3	1.23	2.18	2.18	1.65	108.30	1.0	1.0
Bagnolo	BG0014__	1025.1	105.9	2.26	77.12	4.36	2.33	0.39	77.40	0.28	121.8	4.25	10.7	10.7	18.9	2.12	4.56	4.56	2.41	123.08	1.0	1.0
Bagnolo	BG0015__	1109.7	106.0	0.00	75.65	2.52	4.62	1.01	76.74	1.09	75.9	2.22	10.3	10.3	15.8	1.13	2.30	2.30	1.45	103.95	1.0	1.0
Bagnolo	BG0016__	1213.0	106.3	0.12	73.39	3.44	4.64	1.01	74.38	1.10	84.5	2.98	8.0	8.0	13.7	1.54	2.38	2.38	1.74	110.34	1.0	1.0
Bagnolo	BG0017__	1325.8	105.3	1.38	73.10	4.57	3.54	0.59	73.48	0.64	101.5	4.32	7.7	7.7	16.4	2.17	3.34	3.34	2.04	116.32	1.0	1.0
Bagnolo	BG4001__	1408.3	93.4	16.04	72.87	4.86	3.60	0.67	73.23	0.66	96.7	3.94	8.4	8.4	13.7	2.18	3.33	3.33	2.42	116.78	1.0	1.0
Bagnolo	BG5002_A	1452.3	81.4	23.40	72.88	4.66	2.28	0.54	73.12	0.27	100.7	4.15	9.0	9.0	12.7	2.21	3.74	3.74	2.95	117.40	1.0	1.0
Bagnolo	BG5002_B	1453.3	81.4	0.00	71.34	3.12	5.40	0.63	72.82	1.48	72.0	9999.99	6.2	6.2	16.0	1.80	1.51	1.51	1.15	96.01	1.0	1.0
Bagnolo	BG5002_C	1460.9	81.5	0.00	70.69	2.47	5.92	1.01	72.47	1.79	66.9	3.66	6.2	6.2	12.0	1.29	1.38	1.38	1.15	96.02	1.0	1.0
Bagnolo	BG5002_D	1461.9	81.5	0.00	70.73	2.51	4.50	1.03	71.76	1.03	58.4	2.12	8.6	8.6	11.6	1.16	1.81	1.81	1.56	106.44	1.0	1.0
Bagnolo	BG5003_A	1492.3	81.5	0.03	69.37	2.57	4.57	1.05	70.35	1.07	58.4	2.26	8.2	8.2	11.8	1.19	1.85	1.85	1.56	106.45	1.0	1.0
Bagnolo	BG5004__	1518.3	81.5	0.00	68.93	2.54	4.62	1.01	70.02	1.09	59.3	2.24	7.9	7.9	11.5	1.18	1.76	1.76	1.53	105.73	1.0	1.0
Bagnolo	BG5005_A	1559.3	81.5	0.05	68.32	2.43	4.67	1.04	69.43	1.11	59.5	2.28	7.6	7.6	11.7	1.18	1.75	1.75	1.49	104.72	1.0	1.0
Bagnolo	BG5005_B	1563.4	81.5	0.00	68.20	3.01	4.17	0.85	69.03	0.89	62.0	2.67	7.6	7.6	12.3	1.41	2.02	2.02	1.64	108.27	1.0	1.0
Bagnolo	BG5006__	1653.8	82.0	0.11	67.44	2.98	4.07	0.81	68.22	0.84	62.2	2.79	7.5	7.5	12.2	1.42	2.08	2.08	1.70	109.58	1.0	1.0
Bagnolo	BG5007__	1726.3	78.0	9.11	67.31	3.39	3.00	0.60	67.73	0.46	65.5	2.81	9.7	11.2	16.1	1.57	2.73	2.73	1.70	106.26	1.0	1.0
Bagnolo	BG5008__	1774.3	78.0	3.22	66.24	2.53	4.53	1.01	67.29	1.04	55.7	2.17	7.9	7.9	10.9	1.15	1.72	1.72	1.58	102.98	1.0	1.0
Bagnolo	BG5009__	1803.2	78.0	0.04	65.00	3.76	3.06	0.55	65.48	0.48	69.3	3.18	8.0	8.0	13.8	1.76	2.55	2.55	1.85	112.57	1.0	1.0
Bagnolo	BG5010_A	1831.3	78.1	0.03	64.79	3.42	3.29	0.62	65.34	0.55	64.4	2.94	8.1	8.1	13.5	1.61	2.38	2.38	1.76	110.81	1.0	1.0
Bagnolo	BG5010_B	1832.3	78.1	0.00	64.79	3.42	3.30	0.62	65.33	0.55	64.3	2.94	8.1	8.1	13.5	1.61	2.38	2.38	1.76	110.77	1.0	1.0
Bagnolo	BG5010_C	1844.3	78.1	0.01	64.67	3.30	3.49	0.76	65.24	0.62	62.1	2.89	7.9	7.9	13.2	1.56	2.29	2.29	1.73	110.19	1.0	1.0
Bagnolo	BG5010_D	1845.3	78.2	0.00	64.66	3.29	3.51	1.01	65.23	0.63	62.0	2.88	7.9	7.9	13.2	1.55	2.28	2.28	1.73	110.12	1.0	1.0
Bagnolo	BG5011__	1880.7	78.3	0.05	64.34	3.44	3.65	0.68	65.00	0.68	63.1	2.99	7.2	7.2	12.0	1.59	2.16	2.16	1.79	111.42	1.0	1.0
Bagnolo	BG5012__	1955.2	78.3	0.18	63.85	3.43	3.90	0.79	64.53	0.78	62.2	2.77	7.7	7.7	12.1	1.54	2.14	2.14	1.78	111.08	1.0	1.0
Bagnolo	BG5013__	1999.8	78.3	0.14	63.01	2.79	4.61	1.01	64.09	1.08	57.7	2.23	7.6	7.6	10.7	1.23	1.70	1.70	1.59	107.13	1.0	1.0
Bagnolo	BG5014__	2058.6	78.3	0.15	61.55	2.73	4.28	1.01	62.29	0.93	57.3	2.64	7.5	7.5	12.5	1.35	1.99	1.99	1.59	106.99	1.0	1.0
Bagnolo	BG5015__	2126.6	78.3	0.32	61.19	3.22	3.56	0.84	61.74	0.65	62.1	2.95	7.9	7.9	13.1	1.53	2.34	2.34	1.78	111.23	1.0	1.0
Bagnolo	BG5016__	2165.4	78.3	0.20	60.86	3.14	3.56	1.01	61.51	0.64	62.1	3.01	7.3	7.3	12.8	1.53	2.20	2.20	1.72	110.03	1.0	1.0
Bagnolo	BG5017__	2215.7	78.1	0.26	60.80	3.68	2.89	0.68	61.20	0.42	69.7	2.74	10.7	10.7	15.9	1.70	2.78	2.78	1.76	110.74	1.0	1.0
Bagnolo	BG5018__	2289.6	78.1	0.40	60.08	3.38	3.70	1.01	60.78	0.70	62.9	2.81	7.7	7.7	12.6	1.58	2.11	2.11	1.68	109.09	1.0	1.0
Bagnolo	BG5019__	2325.5	78.1	0.16	59.96	3.60	3.36	1.01	60.54	0.58	65.1	2.85	8.2	8.2	13.1	1.65	2.32	2.32	1.78	111.09	1.0	1.0
Bagnolo	BG5020__	2458.6	76.9	1.22	59.33	3.76	3.09	0.62	59.81	0.49	66.4	2.73	9.8	10.9	16.1	1.70	2.49	2.49	1.67	108.78	1.0	1.0
Bagnolo	BG1018__	2468.4	76.6	0.42	59.47	4.03	2.60	0.62	59.76	0.34	73.5	3.20	9.4	9.4	14.7	1.84	3.00	3.00	2.05	115.92	1.0	1.0
Bagnolo	BG1019__	2503.7	76.7	0.17	58.83	3.03	3.77	1.01	59.55	0.73	58.7	2.53	8.0	8.0	12.5	1.44	2.03	2.03	1.63	107.91	1.0	1.0
Bagnolo	BG1020__	2548.5	76.7	0.25	58.88	3.45	2.77	0.74	59.27	0.39	64.5	2.55	10.9	10.9	14.9	1.55	2.77	2.77	1.85	112.68	1.0	1.0
Bagnolo	BG1021__	2600.0	76.7	0.35	58.42	3.23	3.44	1.01	59.03	0.60	60.2	2.54	8.8	8.8	13.0	1.49	2.23	2.23	1.72	109.83	1.0	1.0
Bagnolo	BG1022__	2641.8	76.8	0.24	58.21	3.16	3.39	0.87	58.80	0.59	60.7	2.82	8.0	8.0	12.9	1.51	2.26	2.26	1.75	110.57	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Bagnolo	BG1023__	2667.7	76.8	0.14	58.12	3.28	3.27	0.94	58.67	0.55	60.4	2.59	9.1	9.1	13.1	1.48	2.35	2.35	1.79	111.41	1.0	1.0
Bagnolo	BG1024__	2701.6	76.8	0.22	57.81	3.23	3.70	1.01	58.47	0.70	58.6	2.54	8.3	8.3	12.3	1.45	2.11	2.11	1.72	109.93	1.0	1.0
Bagnolo	BG1025__	2756.7	76.7	0.36	57.59	3.24	3.47	1.01	58.14	0.61	59.5	2.67	8.5	8.5	12.7	1.49	2.27	2.27	1.78	111.27	1.0	1.0
Bagnolo	BG1026__	2792.8	76.6	0.22	57.53	3.39	3.08	0.67	57.96	0.48	63.9	3.06	8.3	8.3	13.7	1.63	2.53	2.53	1.85	112.66	1.0	1.0
Bagnolo	BG1027__	2826.5	76.5	0.22	57.14	3.04	3.81	1.01	57.75	0.74	57.5	2.70	7.8	7.8	12.5	1.45	2.11	2.11	1.69	109.36	1.0	1.0
Bagnolo	BG1028__	2866.1	76.4	0.24	57.02	3.33	2.98	0.68	57.48	0.45	64.4	3.10	8.3	8.3	14.0	1.60	2.56	2.56	1.83	112.17	1.0	1.0
Bagnolo	BG1029__	2914.3	76.2	0.38	56.65	3.13	3.47	1.01	57.25	0.61	59.3	2.74	8.1	8.1	12.7	1.48	2.20	2.20	1.74	110.31	1.0	1.0
Bagnolo	BG1030A_	2927.3	76.2	0.14	56.65	3.33	3.21	0.76	57.17	0.53	61.9	2.90	8.2	8.2	13.0	1.56	2.38	2.38	1.82	112.06	1.0	1.0
Bagnolo	BG1030B_	2927.8	76.2	0.00	56.65	3.33	3.22	0.77	57.17	0.53	61.9	2.90	8.2	8.2	13.1	1.56	2.37	2.37	1.82	111.92	1.0	1.0
Bagnolo	BG1030C_	2929.0	76.2	0.00	56.64	3.32	3.23	0.80	57.16	0.53	61.8	2.89	8.2	8.2	13.1	1.56	2.37	2.37	1.81	111.86	1.0	1.0
Bagnolo	BG1030D_	2929.5	76.2	0.00	56.63	3.31	3.23	0.81	57.16	0.53	61.8	2.89	8.2	8.2	13.0	1.56	2.36	2.36	1.82	111.91	1.0	1.0
Bagnolo	BG1031__	2974.3	77.1	0.42	56.43	3.20	3.28	1.00	56.94	0.55	61.0	2.82	8.5	8.5	13.2	1.52	2.40	2.40	1.81	111.81	1.0	1.0
Bagnolo	BG4016__	2994.3	77.4	0.15	56.49	3.85	2.89	0.89	56.91	0.43	69.0	3.17	8.5	8.5	13.3	1.72	2.70	2.70	2.02	116.06	1.0	1.0
Bagnolo	BG4017__	3159.3	79.9	1.01	55.92	3.83	3.05	0.75	56.39	0.47	69.0	3.13	8.4	8.4	13.3	1.68	2.62	2.62	1.98	115.10	1.0	1.0
Bagnolo	BG4018__	3279.3	81.8	1.68	55.22	3.53	3.59	0.94	55.88	0.66	65.4	2.83	8.1	8.1	13.1	1.56	2.28	2.28	1.74	110.30	1.0	1.0
Bagnolo	BG4019__	3427.3	83.4	3.85	54.38	3.15	3.73	1.01	55.09	0.71	62.6	2.47	9.0	9.0	13.0	1.38	2.23	2.23	1.72	109.84	1.0	1.0
Bagnolo	BG4020__	3597.3	82.7	6.66	53.54	3.27	3.52	1.17	54.12	0.63	63.6	2.57	9.6	9.6	14.5	1.43	2.45	2.45	1.69	109.37	1.0	1.0
Bagnolo	BG4021__	3744.3	83.3	4.63	53.03	3.61	3.79	1.03	53.46	0.73	67.1	3.09	8.3	8.3	13.3	1.64	2.57	2.57	1.93	114.16	1.0	1.0
Bagnolo	BG4022__	3880.3	-80.1	9.09	53.25	4.47	-3.83	1.72	53.31	0.75	80.1	3.73	9.9	9.9	14.4	2.04	3.70	3.70	2.56	120.88	1.0	1.0
Bagnolo	BG4023A_	3974.8	-107.6	22.19	53.96	5.52	-2.28	0.97	54.22	0.27	151.4	5.15	9.2	9.2	15.7	2.68	4.71	4.71	3.00	126.15	1.0	1.0
Bagnolo	BG4023B_	3975.3	-107.7	0.00	52.79	4.38	-7.89	1.43	55.97	3.17	128.9	9999.99	5.9	5.9	19.2	3.10	1.36	1.36	1.08	94.01	1.0	1.0
Bagnolo	BG4023C_	3989.3	-108.3	0.00	52.80	4.41	-7.94	1.42	56.01	3.21	130.1	9.07	5.9	5.9	19.5	3.11	1.37	1.37	1.08	94.00	1.0	1.0
Bagnolo	BG4023D_	3989.8	-108.4	0.00	51.94	3.50	-4.47	1.37	52.45	1.02	84.7	3.22	8.9	8.9	14.6	1.70	2.87	2.87	1.96	114.87	1.0	1.0
Bagnolo	BG4024__	4122.3	-118.6	3.52	51.39	3.58	-4.68	1.26	52.51	1.12	96.5	2.93	8.6	8.6	13.2	1.58	2.54	2.54	1.92	113.78	1.0	1.0
Bagnolo	BG4025__	4297.3	-132.4	4.22	50.63	3.63	-4.67	1.24	51.74	1.11	109.3	2.76	10.3	10.3	15.0	1.63	2.83	2.83	1.88	113.33	1.0	1.0
Bagnolo	BG4026__	4461.3	-146.9	5.05	50.08	3.68	-4.81	1.91	51.26	1.18	122.1	2.92	10.5	10.5	14.3	1.64	3.05	3.05	2.14	117.44	1.0	1.0
Bagnolo	BG4027__	4594.3	-160.0	5.69	49.85	3.95	-5.39	1.81	51.33	1.48	143.8	3.58	8.3	8.3	13.8	1.88	2.97	2.97	2.15	115.21	1.0	1.0
Bagnolo	BG4028A_	4703.3	-166.8	0.06	49.18	3.73	-5.07	0.89	50.49	1.31	145.9	3.45	9.5	9.5	15.7	1.81	3.29	3.29	2.10	117.39	1.0	1.0
Bagnolo	BG4028B_	4704.3	-166.8	0.00	48.82	3.37	-6.12	1.01	50.72	1.91	150.0	4.45	8.1	8.1	16.8	1.68	2.73	2.73	1.77	110.96	1.0	1.0
Bagnolo	BG4028C_	4715.1	-167.4	0.00	48.91	3.46	-5.97	1.02	50.73	1.82	150.4	3.46	8.1	8.1	15.0	1.73	2.80	2.80	1.87	112.96	1.0	1.0
Bagnolo	BG4028D_	4716.1	-167.4	0.00	49.08	3.63	-5.24	1.01	50.48	1.40	145.9	3.36	9.5	9.5	15.5	1.77	3.20	3.20	2.06	116.76	1.0	1.0
Bure	BU4001__	4073.6	247.5	-7.06	46.68	6.01	4.04	0.67	47.44	0.83	257.2	3.83	16.6	16.6	23.1	2.50	6.37	6.37	2.75	128.59	1.0	1.0
Bure	BU4001V_	4136.6	247.6	0.03	46.66	6.64	3.33	0.50	47.19	0.57	301.7	4.77	16.0	16.0	23.0	2.89	7.63	7.63	3.31	136.76	1.0	1.0
Calice	CA4002__	38.0	269.8	0.34	46.66	5.56	2.45	0.41	46.95	0.30	329.3	3.68	30.1	30.1	36.2	2.38	11.07	11.07	3.06	133.17	1.0	1.0
Calice	CA4003__	155.0	269.7	2.00	46.50	4.58	2.48	0.44	46.78	0.31	282.8	3.36	32.9	32.9	35.5	1.98	11.04	11.04	3.11	133.89	1.0	1.0
Calice	CA4004__	302.0	252.7	31.49	46.33	6.06	2.97	0.50	46.54	0.45	280.4	3.96	23.6	23.6	27.3	2.45	9.34	9.34	3.42	136.57	1.0	1.0
Calice	CA4005__	612.0	172.6	138.00	45.82	4.92	2.73	0.49	46.13	0.38	186.7	3.42	19.9	19.9	24.1	2.11	6.79	6.79	2.82	129.63	1.0	1.0
Calice	CA4006__	805.0	173.0	0.00	45.61	5.01	4.86	1.02	45.80	1.21	165.5	3.45	18.9	18.9	23.7	2.15	6.53	6.53	2.76	128.66	1.0	1.0
Ficarello	FI0001A_	0.0	6.1	0.09	113.66	4.39	0.37	0.14	113.66	0.01	86.7	2.57	21.7	21.7	23.9	1.55	5.57	5.57	2.33	119.47	1.0	1.0
Ficarello	FI0002B_	1.0	6.0	0.01	112.68	3.38	4.45	1.16	113.47	1.01	6.2	2.02	1.3	1.3	5.4	2.50	0.15	0.15	0.39	67.03	1.0	1.0
Ficarello	FI0002B_-01-F	17.8	6.0	0.00	110.68	3.15	4.40	1.07	111.26	0.99	6.2	1.98	1.7	1.7	5.8	2.34	0.18	0.18	0.39	67.13	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0002B_-02-F	34.6	5.9	0.00	108.92	3.14	4.40	1.07	109.49	0.99	6.2	1.98	1.7	1.7	5.8	2.34	0.18	0.18	0.39	67.12	1.0	1.0
Ficarello	FI0002B_-03-F	51.4	5.9	0.00	107.19	3.17	4.39	1.02	107.73	0.98	6.2	1.97	1.7	1.7	5.8	2.35	0.18	0.18	0.39	67.12	1.0	1.0
Ficarello	FI0002B_-04-F	68.2	5.9	0.00	105.03	2.86	4.46	1.00	106.04	1.01	5.6	4.99	1.3	1.3	4.3	2.22	0.13	0.13	0.39	67.12	1.0	1.0
Ficarello	FI0002B_-05-F	85.0	5.8	0.00	102.50	1.99	4.44	1.00	103.51	1.01	4.4	9999.99	1.3	1.3	4.1	1.34	0.13	0.13	0.39	67.12	1.0	1.0
Ficarello	FI0002B_-06-F	101.8	5.8	0.00	100.15	1.40	4.42	1.00	101.15	1.00	3.6	9999.99	1.3	1.3	4.1	0.75	0.13	0.13	0.39	67.12	1.0	1.0
Ficarello	FI0002B_-07-F	104.1	5.8	0.00	99.83	1.31	4.42	1.00	100.82	1.00	3.5	9999.99	1.3	1.3	4.1	0.66	0.13	0.13	0.39	67.12	1.0	1.0
Ficarello	FI0002C_	105.1	5.8	0.00	99.63	1.22	4.53	1.00	100.68	1.05	3.4	2.11	1.3	1.3	3.4	0.58	0.13	0.13	0.39	67.12	1.0	1.0
Ficarello	FI0002D_	106.1	5.8	0.00	98.21	0.79	2.40	1.00	98.50	0.29	2.2	0.59	4.1	4.1	4.6	0.34	0.24	0.24	0.52	73.80	1.0	1.0
Ficarello	FI0003__	231.8	14.1	-0.02	84.00	1.23	2.84	1.00	84.41	0.41	6.4	0.82	6.1	6.1	6.8	0.47	0.50	0.50	0.73	82.73	1.0	1.0
Ficarello	FI0004A_	515.6	3.8	12.64	65.36	2.38	2.48	1.27	65.37	0.31	8.5	2.03	3.8	3.8	4.7	1.10	0.76	0.76	1.62	86.56	1.0	1.0
Ficarello	FI0004B_	516.6	3.8	0.00	63.85	1.56	4.95	1.28	64.79	1.25	2.5	9999.99	1.0	1.0	3.1	1.06	0.08	0.08	0.30	61.52	1.0	1.0
Ficarello	FI0005C_	563.1	3.9	0.00	61.05	1.06	3.07	1.27	61.18	0.48	1.7	1.06	2.1	2.1	4.4	0.53	0.22	0.22	0.50	72.87	1.0	1.0
Ficarello	FI0005D_	564.1	3.9	0.00	61.08	1.09	2.75	1.25	61.16	0.38	1.8	0.83	3.5	3.5	4.5	0.48	0.29	0.29	0.63	78.78	1.0	1.0
Ficarello	FI0006__	705.3	4.2	0.15	59.80	1.30	1.99	0.80	59.89	0.20	2.0	0.86	3.3	3.3	4.4	0.53	0.28	0.28	0.63	78.80	1.0	1.0
Ficarello	FI0007__	841.1	3.4	5.96	59.91	2.24	1.17	0.54	59.91	0.07	9.1	1.50	6.4	6.4	7.2	0.95	0.96	0.96	1.34	79.77	1.0	1.0
Ficarello	FI0008A_	945.6	5.7	10.00	59.94	2.90	1.32	0.49	59.96	0.09	11.8	2.29	3.8	3.8	5.3	1.32	0.87	0.87	1.63	79.22	1.0	1.0
Ficarello	FI0008B_	946.6	5.6	0.00	59.66	2.62	2.43	0.78	59.88	0.30	5.0	9999.99	1.1	2.7	5.4	1.41	0.27	0.48	0.50	65.30	1.0	1.0
Ficarello	FI0009B_	977.9	5.5	0.00	57.91	0.99	4.13	1.13	58.78	0.87	3.1	9999.99	2.3	2.3	5.0	0.58	0.13	0.13	0.32	62.85	1.0	1.0
Ficarello	FI0009C_	978.9	5.5	0.00	57.75	0.83	4.16	1.02	58.63	0.88	2.9	2.87	2.3	2.3	4.6	0.42	0.13	0.13	0.32	62.84	1.0	1.0
Ficarello	FI0009D_	979.9	5.5	0.00	58.11	1.18	2.33	1.05	58.26	0.28	2.4	0.88	3.3	3.3	4.5	0.50	0.29	0.29	0.66	79.68	1.0	1.0
Ficarello	FI0010__	1057.3	3.9	4.32	57.93	2.13	0.81	0.20	57.96	0.03	5.1	1.76	2.7	2.7	4.1	0.99	0.48	0.48	1.17	76.01	1.0	1.0
Ficarello	FI0011A_	1136.4	3.1	1.46	57.81	1.61	1.39	0.59	57.84	0.10	2.7	1.29	2.7	2.7	3.8	0.72	0.35	0.35	0.91	77.39	1.0	1.0
Ficarello	FI0011__	1137.4	6.5	0.01	57.50	1.30	2.67	0.92	57.78	0.36	3.0	0.98	2.7	2.7	3.8	0.57	0.26	0.26	0.69	75.98	1.0	1.0
Ficarello	FI0012A_	1260.8	4.2	4.71	57.27	2.50	1.49	0.73	57.27	0.11	14.7	1.22	14.9	14.9	15.7	0.81	1.82	1.82	1.16	82.44	1.0	1.0
Ficarello	FI0012B_	1261.8	4.2	0.00	57.09	2.47	2.77	0.57	57.09	0.39	3.4	9999.99	1.4	1.4	5.8	1.48	0.23	0.23	0.42	68.85	1.0	1.0
Ficarello	FI0013C_	1277.2	4.2	0.02	56.89	2.11	3.55	1.05	56.89	0.64	2.5	9999.99	1.4	1.4	5.6	1.42	0.18	0.18	0.38	66.63	1.0	1.0
Ficarello	FI0013D_	1278.2	4.2	0.00	56.97	2.19	1.99	0.78	56.97	0.20	6.3	1.24	6.0	6.0	7.3	0.84	0.75	0.75	1.02	84.71	1.0	1.0
Ficarello	FI0014__	1321.1	4.2	0.99	56.98	2.48	1.80	0.63	56.98	0.16	6.9	2.14	2.8	2.8	3.9	1.15	0.60	0.60	1.55	81.66	1.0	1.0
Ficarello	FI0015A_	1440.2	4.3	2.17	56.93	2.59	2.11	0.96	56.93	0.23	11.7	2.28	4.3	4.3	5.3	1.20	0.98	0.98	1.84	86.56	1.0	1.0
Ficarello	FI0015__	1441.2	4.3	0.02	56.92	2.58	2.31	1.10	56.92	0.27	11.6	2.27	4.3	4.3	5.3	1.19	0.98	0.98	1.83	86.50	1.0	1.0
Ficarello	FI0016A_	1530.6	2.9	4.99	57.03	3.80	-0.97	1.00	57.03	0.05	22.6	3.26	4.0	4.0	5.0	1.73	1.31	1.31	2.63	96.87	1.0	1.0
Ficarello	FI0016B_	1531.6	2.9	0.00	57.00	3.94	3.26	1.05	57.00	0.54	22.7	9999.99	5.6	5.6	8.2	1.53	1.49	1.49	1.82	73.24	1.0	1.0
Ficarello	FI0016C_	1538.5	2.9	0.00	54.70	1.47	6.33	1.13	56.33	2.04	1.9	9999.99	4.6	4.6	7.0	0.87	0.17	0.17	0.24	57.18	1.0	1.0
Ficarello	FI0016D_	1539.5	2.9	0.00	54.27	1.04	2.03	1.00	54.35	0.21	1.2	0.66	3.3	3.3	4.0	0.41	0.22	0.22	0.54	74.51	1.0	1.0
Ficarello	FI0017__	1691.2	2.5	2.12	53.80	1.35	0.92	0.38	53.81	0.04	2.1	0.91	4.3	4.3	4.9	0.53	0.39	0.39	0.80	82.22	1.0	1.0
Ficarello	FI0018__	1774.5	3.8	-2.86	53.79	1.46	0.72	0.39	53.80	0.03	4.0	0.70	11.8	11.8	12.4	0.47	0.83	0.83	0.67	69.54	1.0	1.0
Ficarello	FI0019A_	1869.4	4.9	-1.92	53.59	1.27	1.57	0.67	53.70	0.13	2.4	0.78	4.2	4.2	5.2	0.51	0.33	0.33	0.63	78.52	1.0	1.0
Ficarello	FI0019__	1870.4	4.9	-0.02	53.59	1.27	1.60	0.75	53.70	0.13	2.4	0.77	4.2	4.2	5.2	0.51	0.32	0.32	0.63	78.48	1.0	1.0
Ficarello	FI0020__	1960.6	9.2	-1.60	53.49	1.81	1.72	0.64	53.58	0.15	5.6	1.09	6.1	8.1	9.1	0.70	0.64	0.64	0.89	88.24	1.0	1.0
Ficarello	FI0021A_	2082.2	6.8	3.20	53.09	2.09	1.33	0.63	53.16	0.09	5.5	1.53	3.7	3.7	5.3	0.84	0.56	0.56	1.06	85.16	1.0	1.0
Ficarello	FI0021B_	2083.2	6.8	0.00	52.42	1.41	3.63	0.60	53.07	0.67	3.9	9999.99	1.9	1.9	5.4	0.74	0.19	0.19	0.43	68.99	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Ficarello	FI0021C_	2085.2	6.8	0.00	52.33	1.34	3.69	0.97	52.97	0.69	3.7	34.67	1.9	1.9	5.4	0.65	0.19	0.19	0.42	68.89	1.0	1.0
Ficarello	FI0021D_	2086.2	6.8	0.00	52.54	1.56	2.00	0.73	52.72	0.20	3.4	1.00	3.6	3.6	5.1	0.58	0.36	0.36	0.71	81.73	1.0	1.0
Ficarello	FI0022A_	2191.2	6.8	0.02	51.71	1.32	2.47	1.37	51.94	0.31	3.2	0.97	3.5	3.5	5.6	0.55	0.31	0.31	0.58	76.29	1.0	1.0
Ficarello	FI0022B_	2192.2	6.8	-0.36	51.84	1.44	1.12	0.56	51.89	0.06	4.7	1.00	6.9	6.9	8.5	0.62	0.65	0.65	0.78	84.34	1.0	1.0
Ficarello	FI0023A_	2307.1	6.1	1.75	51.57	1.78	1.32	1.13	51.65	0.09	4.4	1.18	4.2	5.0	6.4	0.73	0.50	0.50	0.78	83.34	1.0	1.0
Ficarello	FI0023B_	2308.1	6.1	0.00	51.40	1.65	2.37	0.56	51.62	0.29	3.5	9999.99	1.8	1.8	6.1	0.87	0.26	0.26	0.54	74.51	1.0	1.0
Ficarello	FI0023C_	2312.1	6.1	0.00	51.32	1.57	2.77	0.77	51.57	0.39	3.2	5.49	1.7	1.7	5.5	0.79	0.25	0.25	0.52	73.77	1.0	1.0
Ficarello	FI0023D_	2313.1	6.1	0.00	51.38	1.69	1.64	0.54	51.47	0.14	3.6	1.08	3.9	4.4	5.9	0.67	0.42	0.42	0.76	83.78	1.0	1.0
Ficarello	FI0024__	2427.8	11.1	0.75	51.10	1.71	1.87	0.68	51.25	0.18	6.1	0.92	7.9	8.7	10.5	0.64	0.66	0.66	0.68	80.72	1.0	1.0
Ficarello	FI0025AA	2593.2	10.8	1.42	50.64	2.16	2.25	0.79	50.69	0.26	8.5	2.11	3.3	3.3	7.1	1.06	0.70	0.70	0.99	88.91	1.0	1.0
Ficarello	FI0025A_	2594.2	10.8	0.00	50.64	2.16	2.63	1.02	50.69	0.35	8.5	2.11	3.3	3.3	7.1	1.06	0.70	0.70	0.99	88.90	1.0	1.0
Funandola_01	FU0001__	0.0	22.0	0.00	87.99	1.58	3.16	1.00	88.50	0.51	11.6	1.02	6.8	6.8	7.7	0.64	0.69	0.69	0.90	353.74	1.0	1.0
Funandola_01	FU0002__	125.2	21.8	0.00	81.82	1.58	3.17	1.00	82.33	0.51	11.5	1.02	6.7	6.7	7.7	0.65	0.69	0.69	0.90	353.70	1.0	1.0
Funandola_01	FU0003__	193.2	21.7	0.00	78.53	1.57	3.16	1.00	79.04	0.51	11.4	1.02	6.7	6.7	7.7	0.64	0.69	0.69	0.89	353.48	1.0	1.0
Funandola_01	DF9000_A	264.0	24.1	0.00	76.53	1.82	3.87	1.00	77.30	0.76	14.8	1.53	4.1	4.1	29.3	0.85	0.62	0.62	0.21	218.91	1.0	1.0
Funandola_01	DF9000_B	265.3	15.6	8.15	76.95	2.74	1.42	1.00	77.05	0.10	17.5	2.74	4.1	4.1	9.6	1.37	1.12	1.12	1.17	386.67	1.0	1.0
Funandola_01	DF9000_C	270.6	15.6	0.00	75.94	1.84	4.24	1.05	76.86	0.91	10.1	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.53	1.0	1.0
Funandola_01	DF9001__	285.6	15.6	0.00	75.61	1.84	4.24	1.05	76.52	0.91	10.1	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.57	1.0	1.0
Funandola_01	DF9002__	307.5	15.6	0.00	75.66	2.79	4.05	1.02	76.43	0.83	13.3	9999.99	2.0	2.0	9.0	1.79	0.40	0.40	0.66	319.54	1.0	1.0
Funandola_01	DF9003__	343.1	15.5	0.00	75.20	2.92	4.07	1.00	75.93	0.84	13.7	9999.99	2.0	2.0	9.8	1.92	0.40	0.40	0.66	319.62	1.0	1.0
Funandola_01	DF9004__	367.8	15.5	0.02	74.82	2.73	3.86	0.94	75.58	0.76	13.0	9999.99	2.0	2.0	8.0	1.73	0.40	0.40	0.66	320.23	1.0	1.0
Funandola_01	DF9005__	386.7	15.4	0.01	74.58	2.63	3.85	0.64	75.34	0.76	12.6	9999.99	2.0	2.0	8.0	1.63	0.40	0.40	0.66	320.08	1.0	1.0
Funandola_01	DF9006__	437.6	15.3	0.00	73.77	1.82	4.21	1.05	74.67	0.90	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.14	1.0	1.0
Funandola_01	DF9007__	445.0	15.3	0.00	73.20	1.82	4.21	1.05	74.11	0.90	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.17	1.0	1.0
Funandola_01	DF9008__	477.0	15.4	0.00	72.29	1.82	4.21	1.05	73.20	0.90	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.16	1.0	1.0
Funandola_01	DF9009__	479.6	15.4	0.00	72.22	1.82	4.21	1.05	73.13	0.90	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.20	1.0	1.0
Funandola_01	DF9010__	504.0	15.4	0.00	71.53	1.82	4.21	1.05	72.44	0.90	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.21	1.0	1.0
Funandola_01	DF9011__	537.9	15.4	0.00	70.58	1.82	4.21	1.05	71.49	0.91	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.23	1.0	1.0
Funandola_01	DF9012__	544.0	15.4	0.00	70.40	1.82	4.22	1.05	71.31	0.91	9.9	1.82	2.0	2.0	5.6	0.91	0.36	0.36	0.65	317.23	1.0	1.0
Funandola_01	DF9013__	597.1	15.4	0.00	69.38	2.44	4.15	1.00	70.13	0.88	11.8	9999.99	2.0	2.0	8.0	1.44	0.40	0.40	0.66	319.46	1.0	1.0
Funandola_01	DF9014__	630.8	15.4	0.00	69.00	2.44	3.84	0.99	69.75	0.75	11.8	9999.99	2.0	2.0	8.0	1.44	0.40	0.40	0.67	320.55	1.0	1.0
Funandola_01	DF9015__	676.6	15.3	0.00	68.24	1.83	4.21	1.05	69.14	0.90	9.9	1.83	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.39	1.0	1.0
Funandola_01	DF9015__-01-	696.6	15.4	0.00	67.71	1.83	4.21	1.05	68.60	0.90	9.9	1.83	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.43	1.0	1.0
Funandola_01	DF9015__-02-	716.6	15.4	0.00	67.17	1.84	4.21	1.05	68.07	0.90	9.9	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.47	1.0	1.0
Funandola_01	DF9015__-03-	736.6	15.4	0.00	66.63	1.84	4.21	1.05	67.53	0.91	10.0	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.50	1.0	1.0
Funandola_01	DF9015__-04-	756.6	15.4	0.00	66.10	1.84	4.21	1.05	66.99	0.91	10.0	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.54	1.0	1.0
Funandola_01	DF9015__-05-	776.6	15.5	0.00	65.56	1.84	4.22	1.05	66.46	0.91	10.0	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.58	1.0	1.0
Funandola_01	DF9015__-06-	796.6	15.5	0.00	65.02	1.84	4.22	1.05	65.92	0.91	10.0	1.84	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.62	1.0	1.0
Funandola_01	DF9015__-07-	816.6	15.5	0.00	64.49	1.85	4.22	1.05	65.39	0.91	10.0	1.85	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.65	1.0	1.0
Funandola_01	DF9015__-08-	820.9	15.5	0.00	64.37	1.85	4.22	1.05	65.27	0.91	10.1	1.85	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.65	1.0	1.0
Funandola_01	DF9016_A	821.9	15.5	0.00	64.34	1.85	4.22	1.05	65.25	0.91	10.1	1.85	2.0	2.0	5.7	0.92	0.37	0.37	0.65	317.65	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_01	DF9016__	826.6	15.5	0.00	64.17	2.77	3.88	0.81	64.93	0.77	13.2	9999.99	2.0	2.0	8.0	1.77	0.40	0.40	0.66	319.53	1.0	1.0
Funandola_01	DF9017__	835.8	15.6	0.00	64.07	2.69	3.89	0.90	64.83	0.77	12.8	9999.99	2.0	2.0	8.0	1.69	0.40	0.40	0.65	318.35	1.0	1.0
Funandola_01	DF9018__	845.9	15.6	0.00	63.94	2.64	3.90	0.85	64.70	0.78	12.6	9999.99	2.0	2.0	8.0	1.64	0.40	0.40	0.65	317.32	1.0	1.0
Funandola_01	DF9019__	853.3	15.6	0.00	63.85	2.59	3.91	0.85	64.62	0.78	12.5	9999.99	2.0	2.0	8.0	1.59	0.40	0.40	0.66	319.65	1.0	1.0
Funandola_01	DF9020_a	873.1	15.7	0.00	63.64	2.48	3.94	0.96	64.40	0.79	12.0	9999.99	2.0	2.0	8.0	1.48	0.40	0.40	0.67	320.55	1.0	1.0
Funandola_01	DF9020_b	874.1	15.7	0.00	64.08	2.93	1.27	0.28	64.13	0.08	23.1	2.66	5.5	6.6	10.8	1.46	1.47	1.51	1.36	406.42	1.0	1.0
Funandola_02	DF9020_b	874.1	25.9	0.00	64.08	2.93	1.79	0.36	64.23	0.16	26.1	2.66	5.5	6.6	10.8	1.46	1.47	1.51	1.36	228.61	1.0	1.0
Funandola_02	FU11021__	886.8	35.7	0.00	63.97	2.75	2.69	1.01	64.20	0.37	26.0	1.69	9.8	19.7	11.6	1.09	1.66	1.81	1.43	232.76	1.0	1.0
Funandola_02	FU11022__	905.5	35.4	0.00	63.95	3.02	2.14	0.85	64.14	0.23	28.3	1.74	10.8	19.4	12.6	1.16	1.84	2.11	1.48	235.24	1.0	1.0
Funandola_02	FU11023__	916.8	35.3	0.00	63.95	2.97	1.96	0.87	64.10	0.20	30.2	1.86	11.2	18.9	12.6	1.15	2.09	2.51	1.66	244.30	1.0	1.0
Funandola_02	FU11024__	927.1	35.2	0.00	63.92	3.01	2.11	1.01	64.06	0.23	30.5	1.82	11.7	17.5	13.1	1.15	2.14	2.52	1.64	237.65	1.0	1.0
Funandola_02	FU11025__	940.1	33.9	2.31	63.97	3.18	1.29	1.01	64.03	0.08	45.5	2.43	13.3	20.7	15.8	1.30	3.22	3.84	2.04	258.11	1.0	1.0
Funandola_02	FU11026__	946.9	33.2	1.64	63.99	3.30	1.27	1.00	64.07	0.08	42.4	2.60	10.2	16.2	11.6	1.43	2.67	3.35	2.29	257.54	1.0	1.0
Funandola_02	FU11027__	960.0	33.1	-1.54	63.09	2.66	3.99	1.01	63.90	0.81	22.1	1.64	5.1	9.1	7.1	1.04	0.83	1.04	1.16	209.85	1.0	1.0
Funandola_02	FU11028_A	1013.3	34.4	-4.51	61.85	1.80	3.11	0.97	62.31	0.49	19.4	1.44	7.9	7.9	10.0	0.77	1.14	1.14	1.14	215.66	1.0	1.0
Funandola_02	FU11028_B	1015.9	34.4	0.00	61.90	1.73	2.62	0.71	62.25	0.35	20.0	1.65	8.0	8.0	11.2	0.83	1.32	1.32	1.18	218.20	1.0	1.0
Funandola_02	FU11028_C	1035.9	34.4	0.00	61.91	1.86	2.70	1.02	62.24	0.37	20.6	1.71	8.0	8.0	11.1	0.86	1.37	1.37	1.23	220.98	1.0	1.0
Funandola_02	FU11028_D	1044.3	34.4	0.00	61.87	2.05	3.24	1.02	62.20	0.53	20.1	1.39	9.7	9.7	11.0	0.83	1.34	1.34	1.22	220.30	1.0	1.0
Funandola_02	FU11002DE	1129.9	34.5	0.01	61.72	2.54	2.60	1.02	61.98	0.35	24.5	1.78	8.6	9.7	10.6	1.08	1.53	1.54	1.44	233.10	1.0	1.0
Funandola_02	FU10001_A	1137.9	34.5	0.00	61.54	2.42	2.87	0.75	61.96	0.42	24.7	2.42	5.0	5.0	9.8	1.21	1.21	1.21	1.23	221.22	1.0	1.0
Funandola_02	FU10001_B	1138.9	34.5	0.00	61.31	2.19	3.45	1.00	61.91	0.61	24.0	9999.99	5.0	5.0	14.0	1.19	1.00	1.00	1.08	211.52	1.0	1.0
Funandola_02	FU10001_C	1148.9	34.5	0.00	61.21	2.20	3.45	0.92	61.82	0.61	24.1	9999.99	5.0	5.0	14.0	1.20	1.00	1.00	1.10	213.27	1.0	1.0
Funandola_02	FU10001_D	1161.8	34.5	0.00	61.09	2.20	3.45	0.63	61.69	0.61	24.1	9999.99	5.0	5.0	14.0	1.20	1.00	1.00	1.11	213.65	1.0	1.0
Funandola_02	FU10001_E	1168.9	34.5	0.00	61.03	2.21	3.45	0.51	61.63	0.60	24.2	9999.99	5.0	5.0	14.0	1.21	1.00	1.00	1.10	213.33	1.0	1.0
Funandola_02	FU10001_F	1169.9	34.5	0.00	61.10	2.29	3.01	0.64	61.57	0.46	23.7	2.29	5.0	5.0	9.6	1.14	1.14	1.14	1.19	219.02	1.0	1.0
Funandola_02	FU11001__	1170.9	34.5	0.00	60.88	2.07	3.62	1.02	61.54	0.67	20.7	1.33	7.2	7.2	8.6	0.84	0.95	0.95	1.10	213.15	1.0	1.0
Funandola_02	FU11001_A	1340.2	30.4	4.25	59.32	2.44	3.85	1.02	59.90	0.75	19.9	1.78	5.0	5.0	8.0	1.05	0.90	0.90	1.12	210.03	1.0	1.0
Funandola_02	FU9002__	1365.9	29.7	0.87	59.24	2.66	3.30	0.75	59.77	0.56	20.8	2.17	4.2	4.2	7.5	1.21	0.91	0.91	1.22	210.86	1.0	1.0
Funandola_02	FU9003__	1367.2	29.7	0.00	58.85	2.25	4.17	1.02	59.73	0.89	19.8	1.79	4.0	4.0	7.3	1.02	0.72	0.72	0.98	205.17	1.0	1.0
Funandola_02	FU9004__	1369.4	29.7	0.00	58.55	1.96	3.68	1.02	59.23	0.69	17.9	1.39	5.8	5.8	7.6	0.85	0.81	0.81	1.06	210.75	1.0	1.0
Funandola_02	FU9005__	1374.7	29.7	0.00	58.49	1.97	3.29	1.02	58.91	0.55	17.7	1.49	6.9	6.9	8.7	0.88	1.03	1.03	1.18	218.28	1.0	1.0
Funandola_02	FU9006__	1382.2	29.7	-0.13	58.51	2.06	2.97	0.88	58.88	0.45	18.1	1.55	7.1	7.1	9.0	0.92	1.09	1.09	1.22	220.50	1.0	1.0
Funandola_02	FU9007__	1383.4	29.8	-0.04	58.50	2.05	3.24	1.02	58.87	0.54	18.1	1.54	7.1	7.1	8.9	0.91	1.09	1.09	1.21	220.23	1.0	1.0
Funandola_02	FU9008__	1386.4	29.8	-0.04	58.68	2.26	1.60	0.84	58.81	0.13	24.1	1.83	10.2	10.2	12.2	1.03	1.88	1.88	1.54	236.06	1.0	1.0
Funandola_02	FU9009__	1386.8	29.8	-0.01	58.68	2.26	1.60	1.01	58.81	0.13	24.1	1.83	10.2	10.2	12.2	1.03	1.88	1.88	1.54	236.05	1.0	1.0
Funandola_02	FU9010__	1391.0	29.8	0.00	58.70	2.32	1.50	0.52	58.81	0.11	25.9	1.85	10.9	10.9	12.6	1.06	2.02	2.02	1.60	236.72	1.0	1.0
Funandola_02	FU9011_A	1393.0	29.8	0.00	58.62	2.25	1.91	0.78	58.80	0.19	22.0	1.79	8.8	8.8	10.8	1.03	1.58	1.58	1.46	231.91	1.0	1.0
Funandola_02	FU9011_B	1394.0	29.8	0.00	58.15	1.79	3.83	1.00	58.72	0.75	18.1	1.79	5.0	5.0	8.6	0.90	0.90	0.90	1.04	209.35	1.0	1.0
Funandola_02	FU9011_C	1408.0	29.8	0.00	57.81	1.55	3.88	1.02	58.56	0.77	17.7	1.55	5.0	5.0	8.1	0.77	0.77	0.77	0.96	203.34	1.0	1.0
Funandola_02	FU9011_D	1409.0	29.8	0.00	57.80	1.55	3.88	1.02	58.55	0.77	17.7	1.55	5.0	5.0	8.1	0.77	0.77	0.77	0.96	203.34	1.0	1.0
Funandola_02	FU5001__	1421.0	29.8	0.00	57.90	1.76	3.05	0.96	58.33	0.47	16.5	1.21	8.5	8.5	9.5	0.74	1.02	1.02	1.07	211.27	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5001A_	1426.0	29.8	0.00	57.92	1.81	2.81	0.87	58.30	0.40	16.6	1.24	8.7	8.7	9.8	0.77	1.08	1.08	1.11	213.39	1.0	1.0
Funandola_02	FU5001B_	1427.0	29.8	0.00	57.71	1.60	3.31	1.02	58.27	0.56	16.2	1.13	8.1	8.1	9.0	0.69	0.91	0.91	1.00	206.69	1.0	1.0
Funandola_02	FU5001C_	1432.0	29.8	0.00	57.67	1.61	3.31	1.01	58.22	0.56	16.3	1.13	8.1	8.1	9.0	0.69	0.91	0.91	1.00	206.72	1.0	1.0
Funandola_02	FU5001D_	1433.0	29.8	0.00	57.68	1.63	3.31	1.00	58.21	0.56	16.3	1.14	8.1	8.1	9.1	0.70	0.92	0.92	1.02	207.54	1.0	1.0
Funandola_02	FU5002__	1451.0	29.8	0.00	57.63	1.71	3.29	1.02	58.12	0.55	16.4	1.17	8.2	8.2	9.2	0.72	0.96	0.96	1.04	209.26	1.0	1.0
Funandola_02	FU5003__	1498.3	29.9	0.01	57.59	2.06	2.84	0.88	57.93	0.41	17.5	1.33	8.7	8.7	9.9	0.84	1.15	1.15	1.16	216.82	1.0	1.0
Funandola_02	FU5004__	1508.0	33.1	0.00	57.30	1.84	3.43	1.02	57.89	0.60	18.9	1.21	8.0	8.0	9.1	0.76	0.97	0.97	1.06	210.52	1.0	1.0
Funandola_02	FU5005__	1517.8	33.1	0.00	57.01	1.64	3.61	1.01	57.64	0.66	19.6	1.64	5.7	13.0	7.3	0.82	0.93	2.12	1.27	223.64	1.0	1.0
Funandola_02	FU5006__	1521.5	33.1	0.00	57.01	1.67	3.51	1.01	57.62	0.63	19.6	1.67	5.7	10.8	7.4	0.83	0.95	1.80	1.29	224.82	1.0	1.0
Funandola_02	FU5007__	1531.2	33.1	0.00	57.00	1.74	3.38	0.99	57.57	0.58	19.8	1.74	5.7	5.7	9.2	0.87	0.99	0.99	1.08	211.71	1.0	1.0
Funandola_02	FU5008__	1540.9	33.1	0.00	56.99	1.80	3.26	0.94	57.51	0.54	20.1	1.80	5.7	5.7	9.3	0.90	1.03	1.03	1.10	213.35	1.0	1.0
Funandola_02	FU5009A_	1548.8	33.1	0.00	56.97	1.85	3.15	1.00	57.48	0.51	20.4	1.85	5.7	5.7	9.4	0.92	1.05	1.05	1.12	214.40	1.0	1.0
Funandola_02	FU5009B_	1549.8	33.1	0.00	56.98	1.87	3.11	0.75	57.47	0.49	20.5	1.87	5.7	5.7	9.4	0.94	1.07	1.07	1.13	214.99	1.0	1.0
Funandola_02	FU5009C_	1559.8	33.1	0.00	56.95	1.92	3.03	0.70	57.42	0.47	20.7	1.92	5.7	5.7	9.5	0.96	1.10	1.10	1.15	216.09	1.0	1.0
Funandola_02	FU5009D_	1560.8	33.2	0.00	56.95	1.93	3.03	0.70	57.42	0.47	20.8	1.93	5.7	5.7	9.6	0.96	1.10	1.10	1.15	216.23	1.0	1.0
Funandola_02	FU5010__	1562.8	33.2	0.00	56.71	1.70	3.65	1.02	57.38	0.68	19.4	1.37	6.6	6.6	8.9	0.78	0.91	0.91	1.03	208.50	1.0	1.0
Funandola_02	FU5011__	1601.0	33.1	0.00	56.40	1.70	3.65	1.02	57.07	0.68	19.4	1.37	6.6	6.6	8.9	0.78	0.91	0.91	1.03	208.47	1.0	1.0
Funandola_02	FU5012A_	1631.0	33.1	0.00	56.16	1.70	3.65	1.02	56.83	0.68	19.4	1.37	6.6	6.6	8.9	0.78	0.91	0.91	1.03	208.49	1.0	1.0
Funandola_02	FU5012B_	1632.0	33.2	0.00	56.14	1.70	3.65	1.01	56.82	0.68	19.4	1.37	6.6	6.6	8.9	0.78	0.91	0.91	1.03	208.46	1.0	1.0
Funandola_02	FU5012C_	1642.0	33.2	0.00	56.08	1.70	3.65	1.01	56.75	0.68	19.4	1.37	6.6	6.6	8.9	0.78	0.91	0.91	1.03	208.47	1.0	1.0
Funandola_02	FU5012D_	1643.0	33.2	0.00	56.06	1.70	3.65	1.00	56.73	0.68	19.4	1.37	6.6	6.6	8.9	0.78	0.91	0.91	1.03	208.52	1.0	1.0
Funandola_02	FU5013__	1661.0	33.2	0.00	56.05	1.84	3.63	0.99	56.59	0.67	19.5	1.47	6.9	6.9	9.2	0.84	1.01	1.01	1.09	212.26	1.0	1.0
Funandola_02	FU5014__	1681.5	33.3	0.00	55.90	1.85	3.43	1.02	56.49	0.60	19.0	1.21	8.0	8.0	9.2	0.76	0.98	0.98	1.06	210.71	1.0	1.0
Funandola_02	FU5015__	1710.4	33.2	0.00	55.66	1.85	3.43	1.01	56.26	0.60	19.0	1.21	8.0	8.0	9.2	0.76	0.97	0.97	1.06	210.65	1.0	1.0
Funandola_02	FU5016__	1739.3	33.2	0.00	55.43	1.85	3.43	1.01	56.02	0.60	18.9	1.21	8.0	8.0	9.2	0.76	0.97	0.97	1.06	210.60	1.0	1.0
Funandola_02	FU5017__	1781.0	33.1	0.00	55.09	1.84	3.43	1.01	55.68	0.60	18.9	1.21	8.0	8.0	9.1	0.76	0.97	0.97	1.06	210.52	1.0	1.0
Funandola_02	FU5018__	1841.0	33.0	0.00	54.60	1.84	3.43	1.01	55.19	0.60	18.8	1.21	8.0	8.0	9.1	0.76	0.97	0.97	1.06	210.41	1.0	1.0
Funandola_02	FU5019__	1908.0	33.1	0.00	54.06	1.84	3.43	1.01	54.66	0.60	18.9	1.21	8.0	8.0	9.1	0.76	0.97	0.97	1.06	210.32	1.0	1.0
Funandola_02	FU5020__	1931.5	33.2	0.00	53.87	1.84	3.43	1.01	54.47	0.60	18.9	1.21	8.0	8.0	9.1	0.76	0.97	0.97	1.06	210.35	1.0	1.0
Funandola_02	FU5021__	1955.1	33.2	0.00	53.71	1.87	3.44	1.01	54.28	0.60	19.0	1.22	8.1	8.1	9.2	0.77	0.99	0.99	1.07	211.39	1.0	1.0
Funandola_02	FU5022__	1973.1	33.2	0.00	53.70	2.01	3.44	1.01	54.14	0.60	19.0	1.30	8.5	8.5	9.7	0.82	1.11	1.11	1.14	215.36	1.0	1.0
Funandola_02	FU5023__	1983.0	33.3	0.01	53.71	2.09	3.44	1.01	54.06	0.60	19.0	1.34	8.8	8.8	10.0	0.85	1.18	1.18	1.17	217.78	1.0	1.0
Funandola_02	FU5024__	1992.9	33.3	0.18	53.71	2.17	3.44	1.01	53.98	0.60	19.0	1.42	8.8	8.8	10.1	0.89	1.25	1.25	1.24	218.76	1.0	1.0
Funandola_02	FU5025__	2021.0	33.3	0.88	53.74	2.43	3.18	1.00	53.88	0.51	19.5	1.59	9.4	9.4	10.8	0.99	1.50	1.50	1.38	224.66	1.0	1.0
Funandola_02	FU5026__	2049.3	33.3	1.01	53.75	2.68	2.54	0.88	53.85	0.33	22.4	1.73	10.1	10.1	11.6	1.08	1.74	1.74	1.50	230.64	1.0	1.0
Funandola_02	FU5027__	2066.5	38.8	-0.95	53.74	2.80	3.55	1.00	53.85	0.64	25.4	1.78	10.5	10.5	12.1	1.12	1.88	1.88	1.55	233.88	1.0	1.0
Funandola_02	FU5028__	2083.8	38.8	0.29	53.72	2.92	3.55	1.01	53.82	0.64	27.3	1.93	10.3	10.3	11.9	1.18	1.99	1.99	1.68	241.16	1.0	1.0
Funandola_02	FU5029__	2125.5	38.9	0.78	53.73	3.27	2.97	0.83	53.79	0.45	34.2	2.12	11.3	11.3	13.1	1.30	2.40	2.40	1.83	248.54	1.0	1.0
Funandola_02	FU5030__	2135.5	38.9	0.20	53.73	3.35	2.72	0.74	53.79	0.38	36.1	2.17	11.5	11.5	13.4	1.33	2.50	2.50	1.87	250.20	1.0	1.0
Funandola_02	FU5031__	2145.5	38.9	0.23	53.74	3.44	1.97	0.53	53.78	0.20	44.1	2.42	12.4	12.4	13.7	1.38	3.00	3.00	2.19	264.23	1.0	1.0
Funandola_02	FU5032__	2157.9	38.9	0.29	53.74	3.54	1.93	0.46	53.78	0.19	45.7	2.50	12.1	12.1	13.4	1.43	3.01	3.01	2.25	266.62	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_02	FU5033__	2158.4	38.9	0.01	53.73	3.36	3.15	0.87	53.78	0.51	36.2	2.16	11.6	11.6	13.5	1.33	2.51	2.51	1.87	250.35	1.0	1.0
Funandola_02	FU3001A_	2159.5	38.9	8.88	53.75	3.38	3.52	1.01	53.77	0.63	35.2	2.19	11.5	11.5	13.4	1.34	2.53	2.53	1.89	250.45	1.0	1.0
Funandola_03	FU3001D_	2164.5	16.7	-16.06	52.28	1.91	1.68	1.06	52.41	0.14	10.8	1.24	8.2	8.2	9.4	0.78	1.02	1.02	1.09	212.39	1.0	1.0
Funandola_03	FU5034__	2171.0	16.7	0.03	52.13	1.88	2.33	0.89	52.39	0.28	9.6	1.27	5.8	5.8	7.2	0.77	0.73	0.73	1.02	207.55	1.0	1.0
Funandola_03	FU5035__	2176.0	16.7	0.03	52.12	1.91	2.26	1.06	52.37	0.26	9.6	1.27	5.9	5.9	7.3	0.77	0.75	0.75	1.03	208.51	1.0	1.0
Funandola_03	FU5036__	2201.0	16.7	0.05	51.94	1.91	2.67	0.91	52.29	0.36	9.5	1.19	5.6	5.6	7.3	0.79	0.64	0.64	0.88	197.66	1.0	1.0
Funandola_03	FU5037__	2202.0	16.7	0.00	51.88	1.87	2.92	1.06	52.28	0.43	9.3	1.18	5.5	5.5	7.1	0.77	0.60	0.60	0.86	196.44	1.0	1.0
Funandola_03	FU5038__	2231.0	16.7	0.00	51.53	1.63	3.36	1.06	52.10	0.58	9.2	1.15	4.3	4.3	6.2	0.70	0.50	0.50	0.80	191.34	1.0	1.0
Funandola_03	FU5039__	2265.7	16.6	0.00	51.80	2.54	1.54	0.62	51.92	0.12	15.0	2.01	5.4	5.4	8.5	1.13	1.10	1.10	1.29	224.84	1.0	1.0
Funandola_03	FU5040__	2355.3	16.5	0.12	51.60	1.90	2.64	1.05	51.81	0.36	9.7	1.22	7.0	7.0	8.4	0.78	0.81	0.81	1.00	206.31	1.0	1.0
Funandola_03	FU5041__	2376.5	16.4	0.05	51.57	1.95	2.43	1.04	51.76	0.30	10.2	1.25	7.3	7.3	8.8	0.81	0.86	0.86	1.02	207.60	1.0	1.0
Funandola_03	FU5042__	2429.9	16.1	0.37	51.50	2.27	2.17	1.04	51.65	0.24	11.3	1.32	8.0	8.6	10.4	0.89	0.96	0.96	1.02	208.09	1.0	1.0
Funandola_03	FU5043__	2457.6	16.1	0.30	51.49	2.49	1.94	1.04	51.60	0.19	12.4	1.43	7.7	7.7	9.4	0.95	1.06	1.06	1.15	216.40	1.0	1.0
Funandola_03	FU5044__	2517.7	15.2	1.30	51.44	2.57	2.18	1.04	51.53	0.24	12.8	1.35	9.0	9.0	10.8	0.94	1.15	1.15	1.07	210.93	1.0	1.0
Funandola_03	FU5045__	2558.1	14.3	1.11	51.44	2.70	2.09	1.04	51.49	0.22	15.0	1.21	12.7	12.7	15.1	0.93	1.47	1.47	0.98	204.87	1.0	1.0
Funandola_03	FU5046__	2578.2	12.7	2.53	51.44	2.77	2.03	1.04	51.48	0.21	15.9	1.45	10.5	10.5	12.1	1.05	1.41	1.41	1.21	219.79	1.0	1.0
Funandola_03	FU5047A_	2629.9	11.1	2.06	51.42	2.88	1.66	1.06	51.45	0.14	17.0	1.50	10.3	10.3	13.9	1.04	1.54	1.54	1.11	209.80	1.0	1.0
Funandola_03	FU5047B_	2630.9	11.1	0.00	50.86	2.32	3.08	1.07	51.34	0.48	9.1	9999.99	3.0	3.0	9.5	1.55	0.36	0.36	0.46	159.53	1.0	1.0
Funandola_03	FU5048C_	2748.2	11.2	0.00	49.72	1.69	2.32	1.05	49.97	0.27	6.6	9999.99	3.9	3.9	9.7	0.84	0.48	0.48	0.82	193.11	1.0	1.0
Funandola_03	FU5048D_	2749.2	11.2	0.00	49.75	1.73	2.31	1.06	49.94	0.27	6.5	1.35	4.1	4.1	6.2	0.77	0.56	0.56	0.90	199.49	1.0	1.0
Funandola_03	FU5049A_	2758.1	11.1	0.01	49.80	1.84	1.98	1.06	49.92	0.20	7.0	1.39	5.0	5.0	7.2	0.77	0.69	0.69	0.97	204.04	1.0	1.0
Funandola_03	FU5049B_	2759.1	11.1	0.00	49.65	1.69	2.49	1.06	49.89	0.32	6.3	9999.99	3.4	3.4	9.2	0.81	0.49	0.49	0.82	193.54	1.0	1.0
Funandola_03	FU5050C_	2762.9	11.1	0.00	49.62	1.88	2.28	1.05	49.82	0.27	6.9	5.09	3.4	3.4	8.6	0.84	0.55	0.55	0.87	197.41	1.0	1.0
Funandola_03	FU5050D_	2763.9	11.1	0.01	49.63	1.90	2.17	1.05	49.81	0.24	6.9	1.54	3.8	3.8	6.2	0.82	0.59	0.59	0.95	202.88	1.0	1.0
Funandola_03	FU5051__	2808.3	11.1	0.00	49.57	1.98	2.45	1.05	49.73	0.31	6.8	1.21	5.2	5.2	6.8	0.78	0.63	0.63	0.92	200.99	1.0	1.0
Funandola_03	FU5052__	2842.9	11.1	0.03	49.56	2.10	2.04	1.05	49.67	0.21	7.7	1.26	5.9	5.9	7.5	0.81	0.74	0.74	1.00	206.18	1.0	1.0
Funandola_03	FU5053__	2886.8	11.0	0.04	49.53	2.14	2.01	1.05	49.63	0.21	8.3	1.29	6.2	6.2	8.0	0.86	0.79	0.79	1.00	206.20	1.0	1.0
Funandola_03	FU5054__	2928.6	10.9	0.04	49.51	2.23	1.85	1.04	49.59	0.17	9.3	1.43	6.1	6.1	8.1	0.92	0.86	0.86	1.07	210.84	1.0	1.0
Funandola_03	FU5055__	2973.6	10.9	0.03	49.50	2.37	1.60	1.05	49.56	0.13	10.7	1.41	7.0	7.0	9.3	0.96	0.99	0.99	1.06	210.18	1.0	1.0
Funandola_03	FU5056A_	3026.5	11.0	0.02	49.47	2.32	1.97	1.05	49.53	0.20	10.3	1.37	7.3	7.3	10.5	0.91	1.00	1.00	0.95	202.91	1.0	1.0
Funandola_03	FU5056B_	3027.5	11.0	0.00	49.29	2.14	2.14	1.05	49.50	0.23	8.4	12.67	3.0	3.0	8.2	1.16	0.53	0.53	0.75	187.47	1.0	1.0
Funandola_03	FU5057C_	3297.4	11.0	0.00	47.76	1.93	2.85	1.05	48.09	0.41	6.7	1.88	2.2	2.2	5.9	0.95	0.41	0.41	0.69	182.19	1.0	1.0
Funandola_03	FU5057D_	3298.4	11.0	0.00	47.86	2.03	1.79	1.04	48.00	0.16	8.1	1.91	3.3	3.3	7.1	1.00	0.63	0.63	0.88	198.02	1.0	1.0
Funandola_03	FU5058__	3358.6	11.0	0.00	47.79	1.65	1.88	1.06	47.92	0.18	6.2	1.10	6.0	6.0	7.2	0.67	0.66	0.66	0.93	201.06	1.0	1.0
Funandola_03	FU5059__	3430.6	10.9	0.00	47.72	1.81	2.06	2.06	47.82	0.22	7.2	1.21	6.5	6.5	7.8	0.74	0.79	0.79	1.01	207.19	1.0	1.0
Funandola_03	FU5060A_	3523.7	11.2	0.00	47.66	1.90	1.22	1.52	47.72	0.08	9.8	1.85	5.1	5.1	8.6	0.93	0.93	0.93	1.08	211.97	1.0	1.0
Funandola_03	FU5060B_	3524.7	11.2	0.00	47.65	1.90	1.25	1.52	47.72	0.08	9.7	1.88	5.0	5.0	8.6	0.93	0.91	0.91	1.06	210.49	1.0	1.0
Funandola_03	FU5061C_	3535.4	11.1	0.00	47.68	1.91	1.28	1.50	47.75	0.08	9.6	1.82	5.1	5.1	8.5	0.91	0.92	0.92	1.08	211.78	1.0	1.0
Funandola_03	FU5061D_	3536.4	11.1	0.00	47.68	1.91	1.39	1.49	47.75	0.10	9.6	1.82	5.1	5.1	8.5	0.91	0.92	0.92	1.08	211.91	1.0	1.0
Funandola_03	FU5062__	3594.1	10.9	0.04	47.61	2.20	-1.99	1.69	47.70	0.20	7.8	1.24	6.4	7.9	9.7	0.83	0.78	0.78	0.96	203.58	1.0	1.0
Funandola_03	FU5063__	3673.3	10.9	0.29	47.52	2.36	2.05	1.57	47.58	0.21	9.2	1.27	7.2	7.2	8.9	0.88	0.91	0.91	1.03	208.54	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Funandola_03	FU5064A_	3725.8	10.9	0.31	47.45	2.42	-1.65	1.56	47.55	0.14	9.6	2.16	3.4	3.9	7.9	1.12	0.73	0.73	0.95	203.10	1.0	1.0
Funandola_03	FU5064B_	3726.8	10.9	0.00	47.26	2.22	2.43	1.56	47.51	0.30	8.2	9999.99	3.1	3.1	8.2	1.32	0.45	0.45	0.66	179.56	1.0	1.0
Funandola_03	FU5065C_	3741.1	10.9	0.00	47.21	2.28	2.39	1.52	47.42	0.29	8.1	9999.99	3.0	3.0	7.9	1.32	0.45	0.45	0.70	183.50	1.0	1.0
Funandola_03	FU5065D_	3742.1	10.9	0.00	47.26	2.34	-1.74	1.52	47.36	0.15	8.8	1.67	4.3	4.3	7.2	1.02	0.72	0.72	1.00	206.56	1.0	1.0
Funandola_03	FU5066__	3771.5	10.9	0.02	47.29	2.25	-1.64	1.49	47.34	0.14	10.1	1.42	7.1	7.1	8.7	0.90	1.00	1.00	1.15	216.03	1.0	1.0
Funandola_03	FU5067__	3809.6	11.0	0.05	47.28	2.38	-1.64	1.48	47.32	0.14	11.4	1.47	7.6	7.6	9.3	0.94	1.12	1.12	1.20	219.63	1.0	1.0
Funandola_03	FU5068__	3868.0	11.1	0.09	47.30	2.39	-1.79	1.54	47.35	0.16	10.4	1.41	7.2	7.2	8.9	0.92	1.01	1.01	1.14	215.80	1.0	1.0
Funandola_03	FU5069__	3905.0	11.0	0.15	47.30	2.26	-1.56	1.57	47.35	0.12	11.0	1.63	6.4	7.7	10.2	0.96	1.04	1.04	1.16	216.77	1.0	1.0
Funandola_03	FU5070__	3970.2	6.7	6.94	47.33	2.50	-1.67	1.48	47.34	0.14	15.0	1.57	9.7	9.7	10.8	0.96	1.52	1.52	1.41	217.22	1.0	1.0
Funandola_03	FU5071A_	4024.6	6.5	0.00	47.31	2.82	-1.57	1.03	47.33	0.13	9.9	1.36	6.9	6.9	9.8	1.01	0.94	0.94	0.96	203.36	1.0	1.0
Funandola_03	FU5071B_	4025.6	6.5	0.00	47.02	2.54	2.55	1.03	47.25	0.33	5.7	9999.99	1.8	1.8	6.0	1.70	0.25	0.25	0.51	165.42	1.0	1.0
Funandola_03	FU5072C_	4033.8	6.5	0.00	46.99	2.61	2.45	0.24	47.18	0.31	6.4	9999.99	2.2	2.2	5.7	1.96	0.27	0.27	0.59	173.47	1.0	1.0
Funandola_03	FU5072D_	4034.8	6.5	0.00	47.08	2.69	1.14	0.27	47.11	0.07	9.4	2.58	2.7	2.7	7.7	1.32	0.69	0.69	0.89	198.55	1.0	1.0
Funandola_03	FU5073__	4058.4	6.5	0.00	47.03	2.60	1.58	0.40	47.08	0.13	7.1	2.13	2.5	2.5	7.3	1.25	0.53	0.53	0.73	185.87	1.0	1.0
Funandola_03	FU5074A_	4064.1	6.5	0.18	47.03	2.32	1.96	1.39	47.06	0.20	6.0	1.97	2.6	2.6	6.6	1.11	0.50	0.50	0.77	188.76	1.0	1.0
Funandola_03	FU5074B_	4065.1	6.5	0.00	47.03	2.32	1.97	1.39	47.05	0.20	5.8	9999.99	2.2	2.2	8.4	1.35	0.40	0.40	0.68	181.84	1.0	1.0
Funandola_03	FU5075C_	4077.8	6.5	0.00	47.12	2.71	1.72	1.39	47.13	0.15	7.3	9999.99	2.2	2.2	8.4	1.63	0.44	0.44	0.71	184.03	1.0	1.0
Funandola_03	FU5075D_	4078.8	6.5	0.00	47.12	2.71	1.72	1.39	47.12	0.15	7.7	2.32	2.5	2.5	7.8	1.30	0.59	0.59	0.76	188.20	1.0	1.0
Funandola_03	FU5076A_	4126.0	6.8	0.00	47.02	2.30	1.76	1.42	47.03	0.16	7.7	2.25	2.9	2.9	7.2	1.14	0.66	0.66	0.92	200.43	1.0	1.0
Funandola_03	FU5076B_	4127.0	6.8	0.00	47.02	2.30	2.12	1.42	47.03	0.23	7.3	3.63	2.7	2.7	8.2	1.17	0.61	0.61	0.82	193.03	1.0	1.0
Funandola_03	FU5077C_	4196.5	6.9	0.00	46.93	2.77	-1.60	1.74	46.95	0.13	9.8	9999.99	5.4	5.4	14.0	1.80	0.53	0.53	0.73	185.55	1.0	1.0
Funandola_03	FU5077D_	4197.5	6.9	0.00	46.94	2.78	-1.60	1.74	46.94	0.13	14.7	2.20	5.4	5.4	9.0	1.24	1.18	1.18	1.31	225.79	1.0	1.0
Funandola_03	FU5078__	4310.5	6.9	0.01	46.98	3.18	-1.50	1.32	46.99	0.11	19.6	2.03	7.6	7.6	11.0	1.26	1.54	1.54	1.40	230.70	1.0	1.0
Funandola_dv	FU4001B_	270.6	10.3	-8.15	76.75	1.50	5.23	1.38	78.14	1.39	6.9	2.76	1.6	1.6	4.3	0.72	0.20	0.20	0.48	287.91	1.0	1.0
Funandola_dv	FU4001C_	675.6	10.5	0.00	67.51	1.50	5.35	1.09	68.98	1.46	7.2	2.89	1.6	1.6	4.3	0.73	0.20	0.20	0.48	288.05	1.0	1.0
Funandola_dv	FU4001D_	676.6	10.5	0.00	67.88	1.87	3.76	1.29	68.55	0.72	6.3	1.44	2.2	2.2	5.1	0.83	0.29	0.29	0.58	305.65	1.0	1.0
Funandola_dv	FU4002A_	806.6	10.3	0.00	65.76	2.17	1.94	0.44	65.94	0.19	7.9	2.17	2.5	2.5	6.8	1.08	0.54	0.54	0.79	339.85	1.0	1.0
Funandola_dv	FU4002B_	807.6	10.3	0.00	65.08	1.49	3.78	1.09	65.81	0.73	5.8	1.47	2.1	2.1	4.4	0.67	0.27	0.27	0.62	312.92	1.0	1.0
Funandola_dv	DF9016d_	864.2	10.4	0.00	65.26	3.50	3.31	0.91	65.82	0.56	11.3	9999.99	2.0	2.0	6.7	2.50	0.31	0.31	0.61	310.68	1.0	1.0
Funandola_dv	DF9017d_	873.3	10.4	0.00	65.15	3.43	3.31	1.04	65.71	0.56	11.1	9999.99	3.0	3.0	9.3	2.42	0.31	0.31	0.61	310.67	1.0	1.0
Funandola_dv	DF9018d_	883.4	10.4	0.00	65.02	3.37	3.24	1.01	65.56	0.53	11.0	9999.99	3.0	3.0	9.3	2.36	0.32	0.32	0.61	310.80	1.0	1.0
Funandola_dv	DF9019d_	890.8	10.4	0.00	64.07	2.47	3.32	1.00	64.64	0.56	8.1	9999.99	2.0	2.0	6.3	1.46	0.31	0.31	0.61	310.74	1.0	1.0
Funandola_dv	DF9020da	910.7	10.4	0.00	64.08	2.57	2.61	1.99	64.42	0.35	9.0	9999.99	2.0	2.0	8.0	1.57	0.40	0.40	0.66	320.03	1.0	1.0
Mendacione_01	ME1001__	0.0	9.6	1.47	81.34	1.61	2.69	1.25	81.55	0.37	4.2	0.74	10.5	10.5	11.2	0.49	0.46	0.46	0.60	111.68	1.0	1.0
Mendacione_01	ME1002__	34.2	9.3	-0.38	79.55	1.32	2.62	1.51	79.90	0.35	4.2	0.71	5.0	5.0	5.6	0.47	0.36	0.36	0.63	113.41	1.0	1.0
Mendacione_01	ME1003B_	56.1	8.9	0.43	79.03	1.28	2.68	1.70	79.39	0.37	4.1	0.75	4.5	4.5	5.2	0.50	0.33	0.33	0.64	113.83	1.0	1.0
Mendacione_01	ME1003C_	56.8	8.9	-0.02	78.73	1.58	2.95	1.10	79.17	0.44	4.6	0.91	3.3	3.3	5.3	0.62	0.30	0.30	0.57	109.32	1.0	1.0
Mendacione_01	ME1004__	79.3	8.8	-0.40	78.16	1.45	2.63	1.12	78.48	0.35	4.1	0.71	5.1	5.1	6.3	0.53	0.35	0.35	0.55	108.45	1.0	1.0
Mendacione_01	ME1005B_	102.5	8.8	0.00	77.04	0.70	2.45	1.24	77.35	0.31	3.4	0.63	5.7	5.7	6.4	0.34	0.36	0.36	0.56	109.08	1.0	1.0
Mendacione_01	ME1005C_	104.4	8.8	0.00	76.83	1.14	2.53	0.99	77.02	0.33	4.0	0.86	5.4	5.4	6.2	0.49	0.46	0.46	0.75	119.76	1.0	1.0
Mendacione_01	ME1006__	121.8	8.5	-0.22	76.62	1.36	2.04	1.16	76.79	0.21	3.2	0.42	13.3	13.3	14.0	0.34	0.47	0.47	0.34	92.12	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME1007B_	128.9	8.7	-0.32	76.19	1.04	2.17	1.08	76.43	0.24	3.4	0.49	8.2	8.2	8.8	0.37	0.40	0.40	0.45	101.56	1.0	1.0
Mendacione_01	ME1007C_	129.6	8.7	-0.06	76.19	1.48	2.30	1.00	76.37	0.27	3.7	0.55	8.2	8.2	9.2	0.46	0.45	0.45	0.49	103.83	1.0	1.0
Mendacione_01	ME1008__	135.6	8.7	0.01	76.06	1.17	2.08	1.08	76.28	0.22	3.4	0.45	9.4	9.4	10.1	0.37	0.42	0.42	0.42	98.74	1.0	1.0
Mendacione_01	ME1009B_	146.6	8.7	0.05	75.66	1.00	2.23	1.08	75.90	0.25	3.5	0.56	7.1	7.1	7.7	0.39	0.40	0.40	0.51	105.73	1.0	1.0
Mendacione_01	ME1009C_	148.1	8.6	0.01	75.79	1.64	1.69	0.65	75.91	0.15	4.8	0.81	7.1	7.1	8.2	0.61	0.58	0.58	0.71	112.21	1.0	1.0
Mendacione_01	ME1010__	152.9	8.5	0.11	75.73	1.60	1.98	0.78	75.88	0.20	4.0	0.80	6.3	6.3	7.3	0.51	0.50	0.50	0.69	116.52	1.0	1.0
Mendacione_01	ME1010B_	159.9	8.5	0.06	75.56	1.43	2.30	1.01	75.80	0.27	3.7	0.63	6.3	6.3	7.1	0.46	0.40	0.40	0.56	108.69	1.0	1.0
Mendacione_01	ME1010C_	160.0	8.5	-0.01	75.50	1.37	2.37	1.08	75.79	0.29	3.6	0.58	6.1	6.1	7.0	0.44	0.36	0.36	0.51	105.82	1.0	1.0
Mendacione_01	ME1011__	309.0	9.7	0.00	71.22	1.26	2.75	1.06	71.55	0.39	4.5	0.88	4.3	4.3	5.5	0.52	0.38	0.38	0.70	117.31	1.0	1.0
Mendacione_01	ME1012__	327.5	9.6	0.00	70.85	1.51	3.07	1.04	71.33	0.48	4.9	0.99	3.2	3.2	4.8	0.60	0.31	0.31	0.65	114.48	1.0	1.0
Mendacione_01	ME1013__	373.1	9.3	0.36	69.96	1.58	3.21	1.06	70.48	0.52	4.8	1.08	2.7	2.7	4.3	0.62	0.29	0.29	0.67	115.61	1.0	1.0
Mendacione_01	ME1014__	398.8	9.3	0.00	69.20	1.28	2.65	1.06	69.56	0.36	4.2	0.74	4.7	4.7	5.5	0.48	0.35	0.35	0.64	113.63	1.0	1.0
Mendacione_01	ME1015__	420.1	9.0	0.21	68.87	1.30	2.44	1.05	69.12	0.30	3.9	0.70	5.8	6.2	6.3	0.45	0.40	0.41	0.64	113.81	1.0	1.0
Mendacione_01	ME1016__	433.8	8.5	0.84	68.95	1.50	1.42	0.63	69.02	0.10	4.6	0.74	9.5	9.5	10.0	0.51	0.70	0.70	0.70	117.18	1.0	1.0
Mendacione_01	ME1017__	442.6	8.3	0.38	68.57	1.28	2.72	1.08	68.94	0.38	3.7	0.78	3.9	4.4	4.4	0.45	0.30	0.31	0.70	117.24	1.0	1.0
Mendacione_01	ME1018__	468.5	8.1	-0.62	68.24	1.27	2.81	1.03	68.63	0.40	3.7	0.85	3.4	3.4	4.2	0.49	0.29	0.29	0.70	116.08	1.0	1.0
Mendacione_01	ME1019__	491.8	8.1	-1.25	67.88	1.31	2.38	1.10	68.02	0.29	3.0	0.58	16.6	16.6	17.5	0.38	0.49	0.49	0.47	102.60	1.0	1.0
Mendacione_01	ME1020A_	500.6	8.3	1.30	67.65	1.41	1.57	1.00	67.75	0.13	5.3	1.30	4.7	4.7	6.7	0.68	0.61	0.61	0.91	127.91	1.0	1.0
Mendacione_01	ME9004_B	501.6	8.3	-0.05	67.54	1.45	1.85	0.39	67.72	0.17	5.4	9999.99	3.8	3.8	9.4	0.84	0.45	0.45	0.61	111.81	1.0	1.0
Mendacione_01	ME9004_C	512.8	8.3	0.00	67.05	0.96	2.93	1.10	67.49	0.44	3.8	0.90	3.2	3.2	4.9	0.45	0.28	0.28	0.59	110.51	1.0	1.0
Mendacione_01	ME9004_D	513.8	8.3	0.00	66.75	0.76	2.56	1.10	67.09	0.33	3.4	0.69	4.8	4.8	5.6	0.37	0.33	0.33	0.58	110.30	1.0	1.0
Mendacione_01	ME9005__	607.2	8.4	0.00	65.22	1.08	2.48	1.12	65.54	0.31	3.5	0.64	5.3	5.3	5.8	0.40	0.34	0.34	0.59	110.48	1.0	1.0
Mendacione_01	ME9006_A	640.4	8.4	0.00	65.08	1.05	1.65	0.60	65.22	0.14	4.0	1.03	5.0	5.0	7.0	0.52	0.51	0.51	0.73	119.05	1.0	1.0
Mendacione_01	ME9006_B	641.4	8.4	0.00	65.01	0.98	1.98	0.78	65.20	0.20	3.7	0.96	4.5	4.5	6.4	0.48	0.43	0.43	0.67	115.82	1.0	1.0
Mendacione_01	ME9006_C	645.0	8.4	0.00	64.99	0.98	1.96	0.91	65.18	0.20	3.7	0.96	4.5	4.5	6.4	0.48	0.43	0.43	0.68	115.90	1.0	1.0
Mendacione_01	ME9006_D	646.0	8.4	0.00	65.01	1.00	1.73	1.11	65.16	0.15	3.9	0.98	5.0	5.0	6.9	0.49	0.49	0.49	0.71	117.65	1.0	1.0
Mendacione_01	ME5136__	649.9	8.4	0.00	64.88	0.96	2.53	1.03	65.12	0.33	3.4	0.70	5.3	5.3	5.9	0.42	0.38	0.38	0.63	113.48	1.0	1.0
Mendacione_01	ME5137__	683.9	8.4	0.00	64.46	0.88	2.54	1.10	64.78	0.33	3.4	0.65	5.1	5.1	5.6	0.39	0.33	0.33	0.59	110.87	1.0	1.0
Mendacione_01	ME5138__	707.2	8.5	0.00	64.19	0.93	2.55	1.05	64.48	0.33	3.5	0.68	5.2	5.2	5.8	0.41	0.36	0.36	0.61	112.26	1.0	1.0
Mendacione_01	ME5139__	757.2	8.8	0.00	64.20	1.50	2.23	0.86	64.27	0.25	5.4	1.02	7.0	7.0	7.9	0.63	0.71	0.71	0.90	127.42	1.0	1.0
Mendacione_01	ME5140__	807.2	18.4	0.00	63.48	1.35	3.04	1.01	63.96	0.47	9.2	0.93	6.5	6.5	7.3	0.57	0.61	0.61	0.83	123.99	1.0	1.0
Mendacione_01	ME9007__	917.2	18.5	0.00	61.87	1.23	2.80	1.01	62.25	0.40	8.5	0.80	8.4	8.4	8.9	0.50	0.67	0.67	0.76	120.38	1.0	1.0
Mendacione_01	ME9007__-01-	986.0	18.6	0.00	61.27	1.25	2.83	1.01	61.68	0.41	8.7	0.81	8.2	8.2	8.7	0.50	0.66	0.66	0.76	120.49	1.0	1.0
Mendacione_01	ME9007__-02-	1054.7	18.7	0.00	60.70	1.31	2.86	1.01	61.10	0.42	8.8	0.83	8.0	8.0	8.6	0.52	0.67	0.67	0.78	121.42	1.0	1.0
Mendacione_01	ME9007__-03-	1123.4	18.7	0.00	60.11	1.34	2.88	1.01	60.53	0.42	8.9	0.83	7.8	7.8	8.4	0.53	0.65	0.65	0.78	121.52	1.0	1.0
Mendacione_01	ME9008__	1192.2	18.7	0.00	59.76	1.62	2.61	0.90	60.02	0.35	9.5	0.97	8.6	8.6	9.3	0.62	0.84	0.84	0.90	127.42	1.0	1.0
Mendacione_01	ME5156__	1257.3	18.7	0.00	59.12	1.31	3.03	1.00	59.59	0.47	9.3	0.93	6.7	6.7	7.5	0.56	0.62	0.62	0.83	123.96	1.0	1.0
Mendacione_01	ME5002__	1307.3	18.7	0.00	58.66	1.31	3.02	1.01	59.12	0.47	9.2	0.92	6.7	6.7	7.5	0.56	0.62	0.62	0.83	123.93	1.0	1.0
Mendacione_01	ME5003__	1352.9	18.6	0.00	58.45	1.53	2.70	1.01	58.75	0.37	9.6	1.05	7.3	7.3	8.3	0.65	0.77	0.77	0.93	129.03	1.0	1.0
Mendacione_01	ME9009_A	1364.5	18.6	0.00	58.45	1.68	2.18	0.55	58.69	0.24	11.0	1.61	5.3	5.3	8.5	0.81	0.85	0.85	1.00	132.13	1.0	1.0
Mendacione_01	ME9009_B	1365.0	18.6	0.00	58.39	1.62	2.37	0.61	58.68	0.29	10.6	1.56	5.0	5.0	8.3	0.78	0.79	0.79	0.95	129.94	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME9009_C	1371.7	18.6	0.00	57.98	1.19	3.32	1.01	58.54	0.56	9.4	1.12	5.0	5.0	7.1	0.56	0.56	0.56	0.79	122.15	1.0	1.0
Mendacione_01	ME9009_D	1372.2	18.6	0.00	57.94	1.15	3.27	1.01	58.48	0.54	9.3	1.08	5.3	5.3	7.3	0.54	0.57	0.57	0.78	121.77	1.0	1.0
Mendacione_01	ME9010__	1402.5	18.6	0.00	57.53	1.07	2.85	1.01	57.94	0.41	8.4	0.82	7.9	7.9	8.6	0.46	0.65	0.65	0.76	120.61	1.0	1.0
Mendacione_01	ME9011_A	1436.3	18.5	0.00	57.28	1.52	2.78	0.75	57.67	0.39	10.1	1.45	4.6	4.6	7.5	0.73	0.67	0.67	0.90	127.32	1.0	1.0
Mendacione_01	ME9011_B	1437.3	18.5	0.00	57.32	1.69	2.48	0.63	57.64	0.31	10.8	1.62	4.6	4.6	7.8	0.82	0.75	0.75	0.96	130.16	1.0	1.0
Mendacione_01	ME9011_C	1449.3	18.5	0.00	57.12	1.49	2.84	0.76	57.53	0.41	10.0	1.42	4.6	4.6	7.4	0.71	0.65	0.65	0.88	126.60	1.0	1.0
Mendacione_01	ME9011_D	1450.3	18.5	0.00	57.09	1.46	2.89	0.78	57.52	0.43	9.9	1.39	4.6	4.6	7.3	0.70	0.64	0.64	0.87	126.15	1.0	1.0
Mendacione_01	ME9012__	1456.2	18.5	0.00	57.04	1.13	2.89	1.01	57.46	0.43	8.5	0.84	7.6	7.6	8.2	0.48	0.64	0.64	0.78	121.47	1.0	1.0
Mendacione_01	ME7002__	1552.8	18.3	0.00	56.51	1.57	2.41	0.80	56.78	0.30	9.3	1.01	7.9	7.9	8.7	0.62	0.80	0.80	0.92	128.56	1.0	1.0
Mendacione_01	ME7003__	1602.9	18.1	0.00	56.34	1.62	2.09	0.65	56.55	0.22	9.6	1.07	8.2	8.2	9.1	0.66	0.88	0.88	0.97	130.91	1.0	1.0
Mendacione_01	ME7004__	1637.0	18.0	0.00	56.07	1.54	2.91	1.00	56.38	0.43	9.0	0.99	7.4	7.4	8.2	0.62	0.74	0.74	0.90	127.28	1.0	1.0
Mendacione_01	ME7005__	1693.3	18.1	0.00	55.48	1.36	2.96	1.01	55.92	0.45	8.8	0.89	6.9	6.9	7.6	0.55	0.61	0.61	0.81	123.13	1.0	1.0
Mendacione_01	ME7006__	1732.8	18.2	0.00	55.30	1.50	2.34	0.81	55.53	0.28	9.2	1.06	8.0	8.0	8.8	0.64	0.84	0.84	0.95	130.02	1.0	1.0
Mendacione_01	ME7007__	1765.6	18.2	0.00	55.16	1.60	2.63	1.00	55.38	0.35	9.2	1.05	7.9	7.9	8.8	0.66	0.83	0.83	0.95	129.86	1.0	1.0
Mendacione_01	ME7008__	1803.6	18.3	0.00	55.09	1.78	1.99	0.67	55.23	0.20	10.3	1.12	9.4	9.4	10.2	0.71	1.05	1.05	1.03	133.18	1.0	1.0
Mendacione_01	ME7009__	1848.8	18.3	0.00	54.50	1.42	3.02	1.01	54.96	0.46	9.1	0.92	6.6	6.6	7.4	0.58	0.61	0.61	0.83	123.92	1.0	1.0
Mendacione_01	ME7010__	1900.0	18.4	0.00	54.24	1.63	2.89	1.00	54.49	0.43	9.2	1.03	7.7	7.7	8.5	0.64	0.79	0.79	0.93	128.82	1.0	1.0
Mendacione_01	ME7011__	1973.8	19.1	0.00	53.52	1.42	2.99	1.01	53.98	0.45	9.3	0.91	7.0	7.0	7.7	0.56	0.64	0.64	0.82	123.86	1.0	1.0
Mendacione_01	ME7012__	2015.0	19.0	0.00	53.18	1.60	2.89	1.01	53.40	0.43	9.2	1.04	7.8	7.8	8.7	0.63	0.82	0.82	0.94	129.45	1.0	1.0
Mendacione_01	ME7012__-01-	2116.4	18.5	0.00	52.90	2.34	2.51	1.00	52.94	0.32	17.3	1.53	10.8	10.8	12.1	0.95	1.65	1.65	1.36	146.47	1.0	1.0
Mendacione_01	ME7012__-02-	2132.4	15.9	2.85	52.87	2.48	1.67	1.00	52.90	0.14	19.4	1.72	10.5	15.6	11.7	1.01	1.80	2.09	1.54	152.40	1.0	1.0
Mendacione_01	ME7020__	2137.7	12.3	4.35	52.87	2.53	1.33	1.00	52.88	0.09	20.0	1.76	10.6	16.2	11.8	1.04	1.86	2.23	1.58	153.80	1.0	1.0
Mendacione_01	ME7020__-01-	2156.9	8.8	4.34	52.88	2.77	1.34	1.00	52.89	0.09	21.5	1.85	10.3	15.9	11.7	1.11	1.90	2.25	1.62	155.20	1.0	1.0
Mendacione_01	ME7020__-02-	2165.7	8.8	0.00	52.88	2.88	1.27	0.78	52.89	0.08	21.1	1.81	10.0	10.0	11.9	1.14	1.81	1.81	1.52	151.92	1.0	1.0
Mendacione_01	ME7021A_	2171.3	8.8	0.00	52.89	2.96	1.29	0.56	52.90	0.08	21.3	1.83	9.8	9.8	11.8	1.17	1.79	1.79	1.52	151.89	1.0	1.0
Mendacione_01	ME7021B_	2172.3	8.8	0.00	52.92	2.99	3.75	1.05	53.30	0.72	8.3	9999.99	4.3	4.3	15.0	1.93	0.31	0.31	0.41	97.77	1.0	1.0
Mendacione_01	ME7021C_	2175.3	8.8	0.00	52.44	2.52	3.76	1.10	53.00	0.72	7.5	9999.99	2.0	2.0	9.9	1.82	0.26	0.26	0.41	97.77	1.0	1.0
Mendacione_01	ME7021D_	2176.3	8.8	0.00	51.25	1.32	2.82	1.11	51.39	0.41	4.3	0.90	5.7	5.7	6.6	0.55	0.52	0.52	0.79	122.04	1.0	1.0
Mendacione_01	ME7043__	2203.5	8.7	-0.65	51.20	1.66	2.57	1.01	51.31	0.34	5.1	1.01	5.9	5.9	6.9	0.63	0.59	0.59	0.86	125.71	1.0	1.0
Mendacione_01	ME7044A_	2214.5	8.9	-0.15	51.21	1.68	1.56	0.75	51.28	0.12	6.7	1.38	5.3	5.3	7.3	0.77	0.73	0.73	1.00	132.26	1.0	1.0
Mendacione_01	ME7045B_	2215.6	8.9	0.00	51.18	1.61	1.72	1.00	51.27	0.15	6.4	1.61	4.0	4.0	7.2	0.80	0.64	0.64	0.89	127.19	1.0	1.0
Mendacione_01	ME7046C_	2231.4	8.9	0.00	51.15	1.83	1.50	0.76	51.23	0.11	7.5	1.79	4.0	4.0	7.5	0.89	0.71	0.71	0.95	130.02	1.0	1.0
Mendacione_01	ME7047D_	2232.4	8.9	0.00	51.16	1.84	1.46	0.76	51.23	0.11	7.6	1.74	4.2	4.2	7.5	0.89	0.74	0.74	0.98	131.30	1.0	1.0
Mendacione_01	ME7048__	2246.8	11.6	-2.97	51.06	1.82	1.68	0.77	51.20	0.14	7.9	1.67	4.2	4.2	7.6	0.85	0.71	0.71	0.93	128.97	1.0	1.0
Mendacione_01	ME7049__	2261.0	11.6	0.00	51.03	1.76	1.69	0.82	51.17	0.15	7.9	1.66	4.2	4.2	7.2	0.85	0.70	0.70	0.98	131.13	1.0	1.0
Mendacione_01	ME5050__	2273.5	11.6	0.00	50.93	1.69	2.00	0.78	51.12	0.20	7.3	1.69	3.5	3.5	6.9	0.85	0.59	0.59	0.86	125.60	1.0	1.0
Mendacione_01	ME5051__	2314.1	11.5	0.00	50.73	1.57	2.16	0.79	50.96	0.24	6.8	1.57	3.5	3.5	6.6	0.79	0.55	0.55	0.83	124.06	1.0	1.0
Mendacione_01	ME5052__	2326.3	11.5	0.00	50.66	1.53	2.23	0.79	50.90	0.25	6.6	1.53	3.5	3.5	6.6	0.76	0.53	0.53	0.82	123.42	1.0	1.0
Mendacione_01	ME5053__	2346.2	11.5	0.00	50.51	1.42	2.39	0.99	50.78	0.29	6.2	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.73	1.0	1.0
Mendacione_01	ME5054__	2352.1	11.5	0.00	50.47	1.42	2.39	0.99	50.75	0.29	6.2	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.75	1.0	1.0
Mendacione_01	ME5055__	2362.3	11.5	0.00	50.41	1.42	2.38	0.99	50.69	0.29	6.2	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.78	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5056__	2375.9	11.5	0.00	50.33	1.42	2.37	0.99	50.61	0.29	6.2	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.77	1.0	1.0
Mendacione_01	ME5057__	2386.2	11.5	0.00	50.28	1.42	2.36	0.99	50.55	0.29	6.3	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.81	1.0	1.0
Mendacione_01	ME5058__	2392.5	11.5	0.00	50.24	1.42	2.36	0.99	50.51	0.28	6.3	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.78	121.85	1.0	1.0
Mendacione_01	ME5059__	2396.5	11.5	0.00	50.22	1.42	2.36	0.99	50.49	0.28	6.3	1.42	3.5	3.5	6.3	0.71	0.50	0.50	0.79	121.87	1.0	1.0
Mendacione_01	ME5060__	2402.9	11.5	0.00	50.18	1.43	2.35	0.99	50.45	0.28	6.3	1.43	3.5	3.5	6.4	0.71	0.50	0.50	0.79	121.90	1.0	1.0
Mendacione_01	ME5061__	2409.3	11.5	0.00	50.15	1.43	2.34	0.99	50.42	0.28	6.3	1.43	3.5	3.7	6.4	0.71	0.50	0.50	0.79	121.92	1.0	1.0
Mendacione_01	ME5062__	2429.1	11.5	0.00	50.04	1.44	2.32	0.99	50.30	0.27	6.3	1.44	3.5	3.5	6.4	0.72	0.50	0.50	0.79	122.06	1.0	1.0
Mendacione_01	ME5063__	2446.8	11.5	0.00	49.94	1.45	2.31	0.99	50.20	0.27	6.3	1.45	3.5	3.5	6.4	0.72	0.51	0.51	0.79	122.21	1.0	1.0
Mendacione_01	ME5064__	2447.3	11.5	0.00	49.94	1.45	2.31	0.99	50.20	0.27	6.3	1.45	3.5	3.5	6.4	0.72	0.51	0.51	0.79	122.21	1.0	1.0
Mendacione_01	ME5065__	2448.6	11.5	0.00	49.93	1.45	2.30	0.99	50.19	0.27	6.3	1.45	3.5	3.5	6.4	0.72	0.51	0.51	0.79	122.23	1.0	1.0
Mendacione_01	ME5066__	2472.3	11.5	0.00	49.80	1.46	2.29	0.99	50.06	0.27	6.4	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.47	1.0	1.0
Mendacione_01	ME5067__	2494.5	11.5	0.00	49.71	1.50	2.27	0.99	49.94	0.26	6.4	1.50	3.5	3.5	6.5	0.75	0.52	0.52	0.81	122.96	1.0	1.0
Mendacione_01	ME5068__	2496.6	11.5	0.00	49.70	1.50	2.27	0.99	49.93	0.26	6.5	1.50	3.5	3.5	6.5	0.75	0.53	0.53	0.81	123.03	1.0	1.0
Mendacione_01	ME5069__	2500.5	11.5	0.00	49.68	1.51	2.27	0.99	49.91	0.26	6.5	1.51	3.5	3.5	6.5	0.75	0.53	0.53	0.81	123.13	1.0	1.0
Mendacione_01	ME5070__	2506.0	11.5	0.00	49.66	1.52	2.26	0.99	49.89	0.26	6.5	1.52	3.5	3.5	6.5	0.76	0.53	0.53	0.81	123.32	1.0	1.0
Mendacione_01	ME5071__	2508.8	11.5	0.00	49.65	1.52	2.26	0.99	49.87	0.26	6.5	1.52	3.5	3.5	6.5	0.76	0.53	0.53	0.81	123.38	1.0	1.0
Mendacione_01	ME5072__	2521.7	12.4	0.00	49.51	1.46	2.52	0.99	49.80	0.32	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.41	1.0	1.0
Mendacione_01	ME5073__	2533.3	12.5	0.00	49.44	1.46	2.52	0.99	49.73	0.32	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.42	1.0	1.0
Mendacione_01	ME5074__	2554.9	12.5	0.00	49.31	1.46	2.53	0.99	49.60	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.41	1.0	1.0
Mendacione_01	ME5075__	2564.3	12.5	0.00	49.25	1.46	2.53	0.99	49.54	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.40	1.0	1.0
Mendacione_01	ME5076__	2586.6	12.5	0.00	49.12	1.46	2.53	0.99	49.41	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.41	1.0	1.0
Mendacione_01	ME5077__	2603.8	12.5	0.00	49.02	1.46	2.53	0.99	49.31	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.39	1.0	1.0
Mendacione_01	ME5078__	2607.6	12.5	0.00	48.99	1.46	2.53	0.99	49.29	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.41	1.0	1.0
Mendacione_01	ME5079__	2609.1	12.5	0.00	48.99	1.46	2.54	0.99	49.28	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.39	1.0	1.0
Mendacione_01	ME5080__	2616.3	12.5	0.00	48.94	1.46	2.54	0.99	49.24	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.41	1.0	1.0
Mendacione_01	ME5081__	2638.7	12.5	0.00	48.81	1.46	2.54	0.99	49.11	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.40	1.0	1.0
Mendacione_01	ME5082__	2654.5	12.5	0.00	48.71	1.46	2.55	0.99	49.01	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.38	1.0	1.0
Mendacione_01	ME5083__	2659.9	12.5	0.00	48.68	1.46	2.55	0.99	48.98	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.36	1.0	1.0
Mendacione_01	ME5084__	2665.8	12.5	0.00	48.65	1.46	2.56	0.99	48.94	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.39	1.0	1.0
Mendacione_01	ME5085__	2672.9	12.5	0.00	48.61	1.46	2.56	0.99	48.90	0.33	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.39	1.0	1.0
Mendacione_01	ME5086__	2681.9	12.6	0.00	48.55	1.46	2.57	0.99	48.85	0.34	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.41	1.0	1.0
Mendacione_01	ME5087__	2691.4	12.6	0.00	48.50	1.46	2.58	0.99	48.79	0.34	6.8	1.46	3.5	3.5	6.4	0.73	0.51	0.51	0.80	122.44	1.0	1.0
Mendacione_01	ME5088__	2710.1	12.6	0.00	48.40	1.47	2.61	0.99	48.67	0.35	6.8	1.47	3.5	3.5	6.4	0.74	0.52	0.52	0.80	122.60	1.0	1.0
Mendacione_01	ME5089__	2739.4	12.6	0.00	47.82	1.07	3.37	1.08	48.40	0.58	6.4	1.07	3.5	3.5	5.6	0.54	0.38	0.38	0.66	115.28	1.0	1.0
Mendacione_01	ME5090__	2746.0	12.6	0.00	47.92	1.20	2.52	0.99	48.22	0.32	5.8	0.85	6.1	6.1	6.8	0.52	0.52	0.52	0.76	120.39	1.0	1.0
Mendacione_01	ME5091__	2844.8	12.7	0.00	47.67	1.55	2.05	0.99	47.78	0.22	6.5	1.05	7.1	7.1	8.0	0.65	0.74	0.74	0.92	128.64	1.0	1.0
Mendacione_01	ME5092__	2861.8	12.7	0.00	47.65	1.62	1.93	0.99	47.74	0.19	6.9	1.09	7.4	7.4	8.4	0.68	0.81	0.81	0.96	130.29	1.0	1.0
Mendacione_01	ME5093__	2885.8	12.7	0.00	47.64	1.76	1.83	0.99	47.71	0.17	7.9	1.16	7.8	7.8	8.8	0.73	0.91	0.91	1.02	133.11	1.0	1.0
Mendacione_01	ME5094__	2903.0	12.7	0.00	47.59	1.81	1.67	0.99	47.65	0.14	8.3	1.19	7.9	7.9	9.0	0.75	0.95	0.95	1.05	134.08	1.0	1.0
Mendacione_01	ME5095__	2919.0	14.9	-4.62	47.58	1.91	-0.87	0.90	47.58	0.04	41.4	1.54	32.0	32.0	33.1	0.83	4.93	4.93	1.49	150.89	1.0	1.0
Mendacione_01	ME5096__	2945.5	15.3	0.01	47.56	1.78	-0.81	0.90	47.58	0.03	23.5	1.55	17.5	17.5	18.7	0.84	2.70	2.70	1.44	149.29	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_01	ME5097__	2967.4	15.4	0.00	47.46	1.72	1.44	0.92	47.56	0.11	10.1	1.22	8.8	8.8	9.9	0.74	1.08	1.08	1.09	135.89	1.0	1.0
Mendacione_01	ME5098__	3056.9	15.6	0.00	47.37	1.67	1.62	0.98	47.45	0.13	9.5	1.19	8.7	8.7	9.7	0.72	1.04	1.04	1.07	135.06	1.0	1.0
Mendacione_01	ME5099__	3084.5	15.6	0.00	47.40	1.92	-1.12	0.98	47.42	0.06	15.8	1.56	11.7	11.7	13.6	0.82	1.82	1.82	1.34	145.62	1.0	1.0
Mendacione_01	ME5100A_	3093.3	15.6	0.00	47.36	2.32	1.43	0.33	47.41	0.10	13.9	1.98	5.9	5.9	13.5	1.06	1.18	1.18	0.87	126.30	1.0	1.0
Mendacione_02	ME5100A_	3093.3	16.4	0.00	47.36	2.32	1.48	0.35	47.42	0.11	14.1	1.98	5.9	5.9	13.5	1.06	1.18	1.18	0.87	126.30	1.0	1.0
Mendacione_02	ME5100B_	3094.3	16.4	0.00	47.35	2.31	1.48	0.32	47.42	0.11	14.1	3.37	5.8	5.8	15.8	1.07	1.16	1.16	0.83	124.16	1.0	1.0
Mendacione_02	ME5100C_	3102.1	16.4	0.00	47.34	2.30	1.50	0.33	47.40	0.11	13.9	3.36	5.8	5.8	15.8	1.06	1.16	1.16	0.83	124.13	1.0	1.0
Mendacione_02	ME5100D_	3103.1	16.4	0.00	47.34	2.30	1.50	0.35	47.40	0.12	13.9	1.97	5.9	5.9	13.4	1.05	1.17	1.17	0.87	126.16	1.0	1.0
Mendacione_02	ME5101__	3116.6	16.4	0.00	47.28	1.69	2.25	0.99	47.38	0.26	9.4	1.36	6.5	6.5	8.7	0.78	0.89	0.89	1.02	132.96	1.0	1.0
Mendacione_02	ME5102__	3141.3	16.4	0.00	47.24	1.73	2.29	2.78	47.34	0.27	9.4	1.39	6.6	6.6	8.8	0.79	0.91	0.91	1.03	133.57	1.0	1.0
Mendacione_02	ME5103__	3201.6	16.8	0.00	47.16	1.83	2.48	2.08	47.25	0.31	10.1	1.46	6.7	6.7	9.1	0.84	0.98	0.98	1.08	135.43	1.0	1.0
Mendacione_02	ME5104__	3213.8	16.8	0.00	47.16	1.86	2.19	2.30	47.23	0.25	11.3	1.86	5.5	5.5	9.2	0.93	1.02	1.02	1.11	136.77	1.0	1.0
Mendacione_02	ME5105__	3246.4	17.0	0.00	47.12	1.92	2.19	2.08	47.22	0.24	12.2	1.92	5.5	8.1	9.3	0.96	1.06	1.09	1.13	137.68	1.0	1.0
Mendacione_02	ME5106__	3269.0	17.1	0.00	47.10	1.97	2.17	2.00	47.20	0.24	12.8	1.97	5.5	7.8	9.4	0.98	1.08	1.17	1.15	138.29	1.0	1.0
Mendacione_02	ME5107__	3336.2	17.3	0.00	47.07	2.14	2.12	1.00	47.15	0.23	14.6	2.14	5.5	5.5	9.8	1.07	1.18	1.18	1.20	140.51	1.0	1.0
Mendacione_02	ME5108__	3373.3	17.4	0.00	47.08	2.26	2.12	1.43	47.15	0.23	15.9	2.26	5.5	5.5	10.0	1.13	1.24	1.24	1.24	141.91	1.0	1.0
Mendacione_02	ME5109A_	3374.8	17.4	0.00	47.11	2.57	1.24	0.30	47.14	0.08	25.0	2.43	8.0	8.0	12.7	1.22	1.95	1.95	1.53	152.32	1.0	1.0
Mendacione_02	ME5109B_	3375.8	17.4	0.00	47.10	2.56	1.24	0.30	47.14	0.08	24.7	9999.99	8.0	8.0	20.2	1.35	1.73	1.73	1.41	148.08	1.0	1.0
Mendacione_02	ME5109C_	3383.3	17.4	0.00	47.09	2.55	1.25	0.30	47.13	0.08	24.7	9999.99	8.0	8.0	20.2	1.34	1.74	1.74	1.41	148.00	1.0	1.0
Mendacione_02	ME5109D_	3384.3	17.4	0.00	47.10	2.56	1.25	0.30	47.13	0.08	24.9	2.42	8.0	8.0	12.7	1.22	1.95	1.95	1.53	152.22	1.0	1.0
Mendacione_02	ME5110__	3384.5	17.4	0.00	47.08	2.29	1.91	1.02	47.14	0.19	17.4	2.29	6.0	6.0	10.6	1.14	1.37	1.37	1.30	144.12	1.0	1.0
Mendacione_02	ME5111__	3439.7	17.6	0.01	47.03	2.39	1.88	1.19	47.09	0.18	18.7	2.39	6.0	6.0	10.8	1.19	1.43	1.43	1.33	145.26	1.0	1.0
Mendacione_02	ME5112__	3463.0	17.6	0.01	47.01	2.43	1.86	1.04	47.07	0.18	19.4	2.43	6.0	6.0	10.9	1.22	1.46	1.46	1.34	145.76	1.0	1.0
Mendacione_02	ME5113__	3485.3	17.7	0.01	47.00	2.48	1.97	1.25	47.04	0.20	19.1	1.92	8.2	8.2	11.4	1.12	1.58	1.58	1.38	146.98	1.0	1.0
Mendacione_02	ME5114__	3584.2	17.8	0.16	46.96	2.71	1.83	1.20	46.99	0.17	22.4	2.06	8.6	8.6	12.1	1.21	1.77	1.77	1.46	149.93	1.0	1.0
Mendacione_02	ME5115__	3588.8	17.8	0.01	46.96	2.72	1.83	1.20	46.98	0.17	22.6	2.07	8.6	8.6	12.1	1.22	1.78	1.78	1.47	150.05	1.0	1.0
Mendacione_02	ME5116__	3622.5	17.8	0.08	46.94	2.79	1.77	1.29	46.97	0.16	24.0	2.12	8.7	8.7	12.3	1.25	1.84	1.84	1.49	151.00	1.0	1.0
Mendacione_02	ME5117__	3668.5	17.8	0.13	46.94	2.91	1.67	1.07	46.98	0.14	26.6	2.20	8.9	8.9	12.6	1.30	1.95	1.95	1.54	152.39	1.0	1.0
Mendacione_02	ME5118__	3717.6	17.7	1.75	46.93	3.03	1.94	1.29	46.96	0.19	29.0	2.32	8.9	8.9	12.6	1.36	2.06	2.06	1.63	153.10	1.0	1.0
Mendacione_02	ME5119__	3743.5	17.6	4.26	46.95	3.27	1.93	1.07	46.97	0.19	31.1	2.15	10.0	10.5	14.7	1.46	2.09	2.09	1.42	148.12	1.0	1.0
Mendacione_02	ME5120A_	3752.0	17.6	0.00	46.95	3.28	-1.31	2.05	46.97	0.09	41.6	3.28	7.5	7.5	14.1	1.64	2.48	2.48	1.75	159.34	1.0	1.0
Mendacione_02	ME5120B_	3752.2	17.6	0.00	46.98	3.40	-1.29	1.07	47.00	0.09	44.0	9999.99	7.5	7.5	21.0	1.93	2.23	2.23	1.65	156.18	1.0	1.0
Mendacione_02	ME5120C_	3759.2	17.6	0.00	46.98	3.42	-1.31	1.41	47.01	0.09	44.3	9999.99	7.5	7.5	21.0	1.94	2.23	2.23	1.58	153.94	1.0	1.0
Mendacione_02	ME5120D_	3759.7	17.6	0.00	46.98	3.43	-1.31	1.20	47.00	0.09	45.2	3.30	7.9	7.9	14.5	1.71	2.59	2.59	1.79	160.39	1.0	1.0
Mendacione_03	ME5120D_	3759.7	20.8	0.00	46.98	3.43	-1.31	1.19	47.01	0.09	45.9	3.30	7.9	7.9	14.5	1.71	2.59	2.59	1.79	160.39	1.0	1.0
Mendacione_03	ME6003__	3805.4	20.6	0.03	46.95	3.86	1.04	0.21	46.97	0.06	52.9	3.19	9.0	9.0	14.8	1.80	2.87	2.87	1.95	164.95	1.0	1.0
Mendacione_03	ME4001A_	3835.4	20.6	0.02	46.91	3.75	1.88	0.50	46.95	0.18	30.8	3.09	5.4	5.4	11.6	1.73	1.68	1.68	1.45	149.52	1.0	1.0
Mendacione_03	ME4001B_	3836.4	20.6	0.00	46.87	3.70	1.89	0.49	46.94	0.18	29.1	9999.99	4.7	4.7	14.2	2.16	1.22	1.22	1.27	143.01	1.0	1.0
Mendacione_03	ME4002C_	3843.9	20.6	0.00	46.86	3.69	1.90	0.46	46.93	0.18	28.7	9999.99	4.7	4.7	14.2	2.15	1.22	1.22	1.27	143.00	1.0	1.0
Mendacione_03	ME4002D_	3844.5	20.6	0.00	46.89	3.63	2.08	1.59	46.91	0.22	33.3	2.38	9.5	9.5	12.7	1.44	2.25	2.25	1.77	159.91	1.0	1.0
Mendacione_03	ME6005__	3853.9	20.7	-0.05	46.90	3.98	1.03	0.20	46.91	0.05	53.4	3.40	8.2	8.2	14.5	1.89	2.78	2.78	1.92	164.08	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Mendacione_03	ME4004A_	3900.5	20.5	3.08	46.88	3.61	1.54	0.39	46.90	0.12	35.5	3.47	5.6	5.6	11.8	1.78	1.96	1.96	1.67	154.48	1.0	1.0
Mendacione_03	ME4004B_	3901.5	20.5	0.00	46.76	3.63	3.02	0.66	46.86	0.46	20.5	9999.99	3.5	4.0	10.2	2.37	0.74	0.78	1.18	139.59	1.0	1.0
Mendacione_03	ME4004C_	3904.7	20.5	0.00	46.76	3.62	3.04	0.72	46.85	0.47	20.3	9999.99	3.6	3.6	12.1	2.36	0.74	0.75	0.86	125.66	1.0	1.0
Mendacione_03	ME4005D_	3905.9	20.5	0.08	46.79	3.47	2.54	2.71	46.82	0.33	22.3	3.25	4.0	4.0	9.5	1.66	1.30	1.30	1.36	142.49	1.0	1.0
Mendacione_03	ME6007__	3915.9	20.5	1.15	46.81	4.03	1.22	0.25	46.81	0.08	47.8	3.46	7.3	7.3	12.6	1.88	2.53	2.53	2.00	162.23	1.0	1.0
Mendacione_03	ME4007A_	3924.9	20.5	0.00	46.80	3.67	1.82	1.12	46.82	0.17	32.0	2.90	6.5	6.5	11.7	1.67	1.89	1.89	1.62	155.10	1.0	1.0
Mendacione_03	ME4007B_	3925.9	20.5	0.00	46.77	3.64	2.26	1.12	46.81	0.26	24.5	9999.99	4.3	4.3	12.2	2.39	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4007C_	3936.6	20.5	0.00	46.77	3.63	2.28	1.69	46.80	0.27	24.3	9999.99	4.3	4.3	12.2	2.38	0.99	0.99	0.99	131.78	1.0	1.0
Mendacione_03	ME4008D_	3937.1	20.5	0.00	46.77	3.74	2.16	1.13	46.79	0.24	27.6	3.28	4.7	4.7	10.9	1.75	1.55	1.55	1.43	148.71	1.0	1.0
Mendacione_03	ME4009__	3956.1	20.3	-0.80	46.77	3.85	-1.67	1.08	46.78	0.14	46.2	2.62	10.8	10.8	14.4	1.62	2.82	2.82	1.96	165.27	1.0	1.0
Mendacione_03	ME5121__	3986.5	24.0	-6.14	46.77	3.69	-1.88	1.13	46.78	0.18	39.2	2.19	12.4	17.8	20.3	1.43	2.69	2.69	1.79	160.45	1.0	1.0
Mendacione_03	ME5122__	4036.2	24.7	-5.16	46.76	3.90	2.12	1.14	46.78	0.23	39.3	2.25	11.8	11.8	14.2	1.44	2.65	2.65	1.86	162.59	1.0	1.0
Mendacione_03	ME5123__	4086.0	27.1	-5.84	46.75	4.13	-2.02	1.10	46.77	0.21	44.5	2.31	12.5	12.5	15.0	1.49	2.88	2.88	1.92	164.29	1.0	1.0
Mendacione_03	ME5124__	4135.7	31.4	-5.74	46.73	4.16	-1.95	1.08	46.77	0.19	49.4	2.43	12.7	12.7	15.2	1.53	3.08	3.08	2.03	167.15	1.0	1.0
Mendacione_03	ME5125__	4185.2	34.9	-5.46	46.71	4.20	-1.96	1.07	46.76	0.20	46.0	2.40	11.8	11.8	14.4	1.52	2.85	2.85	1.98	165.78	1.0	1.0
Mendacione_03	ME5126__	4235.1	36.7	4.88	46.69	4.30	-1.88	1.04	46.74	0.18	50.1	2.47	12.3	13.0	15.5	1.55	3.04	3.04	2.05	167.81	1.0	1.0
Mendacione_03	ME5127__	4285.0	36.4	7.54	46.69	4.70	-1.65	0.87	46.73	0.14	62.6	2.67	13.3	16.5	19.1	1.68	3.57	3.57	2.19	171.64	1.0	1.0
Mendacione_03	ME5128__	4334.5	35.4	9.23	46.69	4.16	-1.38	0.91	46.72	0.10	63.4	2.76	13.3	13.3	15.6	1.67	3.66	3.66	2.34	174.95	1.0	1.0
Mendacione_03	ME5129__	4386.0	31.1	13.24	46.68	4.04	-0.96	0.61	46.71	0.05	61.6	2.86	12.3	12.3	14.8	1.70	3.51	3.51	2.38	176.26	1.0	1.0
Mendacione_03	ME5130__	4435.5	30.7	8.41	46.68	4.14	-0.92	0.24	46.70	0.04	64.8	2.88	12.7	12.7	15.3	1.71	3.67	3.67	2.39	176.60	1.0	1.0
Mendacione_03	ME5131__	4452.0	-32.5	2.53	46.66	4.10	-1.18	0.34	46.70	0.07	54.1	2.73	11.5	11.5	14.2	1.65	3.14	3.14	2.22	172.22	1.0	1.0
Mendacione_03	ME5132__	4467.0	-36.0	3.55	46.68	4.17	1.50	0.36	46.70	0.11	53.4	1.88	21.4	21.4	25.5	1.28	4.03	4.03	1.58	153.97	1.0	1.0
Mendacione_03	CA4001__	4492.0	-36.0	1.23	46.66	4.19	-1.40	0.36	46.69	0.10	48.7	2.36	12.7	12.7	17.3	1.56	2.98	2.98	1.73	157.83	1.0	1.0
Selvavecchia	SE1001B_	-1.0	6.9	0.01	60.11	2.32	3.91	1.00	60.45	0.78	5.1	4.69	1.4	1.4	5.8	1.21	0.27	0.27	0.46	99.28	1.0	1.0
Selvavecchia	SE1001C_	0.0	6.9	0.00	59.08	1.31	4.65	1.00	60.18	1.10	4.2	2.20	1.4	1.4	3.7	0.63	0.15	0.15	0.42	99.31	1.0	1.0
Selvavecchia	SE1001D_	1.0	6.9	0.00	58.65	1.13	2.64	1.00	58.99	0.36	3.1	0.71	3.9	3.9	4.8	0.47	0.27	0.27	0.56	109.18	1.0	1.0
Selvavecchia	SE1002__	44.3	6.9	0.00	58.05	1.42	2.24	0.82	58.25	0.26	3.3	0.95	3.6	3.6	4.6	0.56	0.34	0.34	0.75	119.94	1.0	1.0
Selvavecchia	SE1003__	73.3	6.6	0.21	57.72	1.20	2.48	1.00	58.02	0.31	2.9	0.70	3.9	3.9	4.5	0.44	0.27	0.27	0.60	109.97	1.0	1.0
Selvavecchia	SE1004__	103.5	6.0	0.57	57.54	1.32	2.52	1.05	57.72	0.32	2.9	0.89	3.6	3.6	4.3	0.54	0.32	0.32	0.75	108.30	1.0	1.0
Selvavecchia	SE1005__	133.1	4.8	1.28	57.58	1.93	1.39	0.54	57.63	0.10	4.3	1.48	3.2	3.2	4.6	0.81	0.47	0.47	1.02	112.10	1.0	1.0
Selvavecchia	SE1006__	161.8	3.6	1.46	57.61	1.96	1.94	1.16	57.63	0.19	4.7	1.47	3.7	3.7	4.5	0.83	0.54	0.54	1.22	119.28	1.0	1.0
Selvavecchia	SE1007A_	172.2	3.2	0.62	57.51	2.26	1.30	1.00	57.53	0.09	6.0	1.59	4.1	4.1	5.1	0.89	0.66	0.66	1.29	127.61	1.0	1.0
Selvavecchia	SE1007B_	173.2	3.2	0.00	57.28	2.12	2.74	0.90	57.46	0.38	2.5	9999.99	1.0	4.5	4.1	1.19	0.16	0.46	0.39	88.67	1.0	1.0
Selvavecchia	SE1007C_	179.9	3.2	0.00	56.67	1.51	4.11	1.20	57.13	0.86	1.8	9999.99	1.0	4.2	4.1	0.89	0.10	0.18	0.30	88.67	1.0	1.0
Selvavecchia	SE1007D_	180.9	3.2	-0.04	56.96	1.75	2.08	1.02	56.99	0.22	3.0	1.07	4.1	4.1	5.1	0.64	0.44	0.44	0.87	124.18	1.0	1.0
Selvavecchia	SE1008__	191.6	3.0	0.46	56.97	1.76	1.72	0.80	56.99	0.15	3.4	1.24	3.6	3.6	4.6	0.72	0.44	0.44	0.95	121.14	1.0	1.0
Selvavecchia	SE1009__	219.1	4.0	1.75	56.98	2.03	2.34	1.49	57.01	0.28	4.6	1.47	3.5	3.5	4.4	0.84	0.51	0.51	1.15	114.03	1.0	1.0
Selvavecchia	SE1010A_	238.6	3.0	1.82	56.98	2.13	1.81	1.36	56.99	0.17	6.4	1.66	4.1	4.1	4.9	0.93	0.68	0.68	1.38	119.14	1.0	1.0
Selvavecchia	SE1010B_	239.6	3.0	0.00	56.33	1.71	3.59	1.25	56.76	0.66	1.9	9999.99	1.0	4.5	4.1	1.07	0.11	0.21	0.30	88.75	1.0	1.0
Selvavecchia	SE1010C_	246.0	3.0	0.00	55.60	0.98	3.85	1.37	56.35	0.76	1.5	2.61	1.0	1.0	2.8	0.48	0.08	0.08	0.30	88.75	1.0	1.0
Selvavecchia	SE1010D_	247.0	3.0	-0.03	55.44	0.85	2.09	1.37	55.65	0.22	1.1	0.53	2.8	2.8	3.4	0.33	0.15	0.15	0.43	99.99	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Selvavecchia	SE1011__	251.1	3.0	-0.57	55.41	0.99	2.01	1.70	55.51	0.21	1.1	0.54	3.5	3.5	4.1	0.35	0.19	0.19	0.46	101.87	1.0	1.0
Selvavecchia	SE1012__	286.1	3.7	-1.40	55.34	1.15	1.95	1.19	55.42	0.19	1.7	0.69	4.1	4.1	4.9	0.44	0.29	0.29	0.59	110.68	1.0	1.0
Selvavecchia	SE1013__	315.8	3.8	-0.39	55.32	1.45	1.58	0.67	55.38	0.13	2.3	0.89	3.9	3.9	4.9	0.54	0.34	0.34	0.70	117.36	1.0	1.0
Selvavecchia	SE1014__	343.7	4.0	-0.95	55.31	1.53	1.69	1.03	55.36	0.15	2.7	0.93	4.5	4.5	5.3	0.56	0.42	0.42	0.78	119.00	1.0	1.0
Selvavecchia	SE1015A_	369.3	3.9	0.00	55.32	1.74	1.07	1.00	55.35	0.06	4.0	1.17	4.5	4.5	5.4	0.70	0.53	0.53	0.97	122.25	1.0	1.0
Selvavecchia	SE1015B_	370.3	3.9	0.00	55.07	1.55	2.26	0.81	55.32	0.26	2.3	9999.99	1.5	1.5	4.7	0.80	0.18	0.18	0.46	101.64	1.0	1.0
Selvavecchia	SE1015C_	398.1	3.9	0.00	54.84	1.55	2.61	0.82	55.00	0.35	2.1	9999.99	1.5	1.5	4.7	0.80	0.18	0.18	0.46	101.64	1.0	1.0
Selvavecchia	SE1015D_	399.1	3.9	0.01	54.91	1.33	1.31	0.82	54.93	0.09	2.8	0.97	5.0	16.2	5.4	0.54	0.48	0.83	0.90	127.45	1.0	1.0
Selvavecchia	SE1016__	428.2	2.6	2.17	54.90	1.56	1.49	1.64	54.91	0.11	3.4	1.08	5.1	5.1	5.6	0.61	0.54	0.54	0.96	119.40	1.0	1.0
Selvavecchia	SE1017A_	458.4	0.9	2.04	54.89	1.80	0.56	0.40	54.89	0.02	4.4	1.26	4.7	4.7	5.6	0.74	0.59	0.59	1.06	118.06	1.0	1.0
Selvavecchia	SE1017B_	459.4	0.9	0.00	54.71	1.61	2.67	1.20	54.86	0.36	0.7	9999.99	0.6	3.8	2.5	1.10	0.05	0.18	0.21	74.81	1.0	1.0
Selvavecchia	SE1017C_	474.0	0.9	0.00	53.63	0.57	3.24	1.82	54.17	0.53	0.4	1.07	0.6	0.6	1.6	0.28	0.03	0.03	0.18	74.84	1.0	1.0
Selvavecchia	SE1017D_	475.0	0.9	-0.10	53.47	0.64	1.84	1.80	53.47	0.17	0.3	0.39	2.9	2.9	3.3	0.25	0.12	0.12	0.35	93.16	1.0	1.0
Selvavecchia	SE1018__	496.8	0.9	0.00	53.37	0.82	1.50	1.24	53.39	0.11	0.5	0.51	2.7	2.7	3.3	0.33	0.14	0.14	0.42	99.24	1.0	1.0
Selvavecchia	SE1019__	526.1	0.9	0.01	53.36	0.96	1.87	1.71	53.37	0.18	0.7	0.55	3.4	3.4	4.0	0.36	0.19	0.19	0.47	102.86	1.0	1.0
Selvavecchia	SE1020__	553.9	0.9	-0.10	53.34	1.23	1.66	1.39	53.35	0.14	1.2	0.71	3.7	3.7	4.5	0.45	0.26	0.26	0.57	109.82	1.0	1.0
Selvavecchia	SE1021__	579.8	0.9	0.14	53.34	1.42	1.21	0.94	53.34	0.07	1.7	0.84	3.9	3.9	4.8	0.53	0.33	0.33	0.68	114.96	1.0	1.0
Selvavecchia	SE1022A_	611.7	0.9	0.45	53.34	1.55	1.39	1.13	53.34	0.10	2.1	0.98	3.6	3.6	4.6	0.60	0.35	0.35	0.77	114.13	1.0	1.0
Selvavecchia	SE1022B_	612.7	0.9	0.00	53.30	1.57	1.78	1.32	53.34	0.16	0.6	9999.99	0.8	0.8	3.1	1.17	0.05	0.05	0.24	82.41	1.0	1.0
Selvavecchia	SE1022C_	713.8	0.9	0.00	53.26	2.59	2.06	1.15	53.26	0.22	3.0	9999.99	1.0	4.2	4.1	1.38	0.22	0.67	0.53	88.73	1.0	1.0
Fosso_guardia	FG1001__	0.0	3.3	0.00	53.51	0.94	2.28	1.00	53.64	0.27	1.3	0.54	3.5	3.5	4.1	0.38	0.19	0.19	0.45	101.18	1.0	1.0
Fosso_guardia	FG1002__	16.1	3.3	0.00	53.24	1.01	2.24	1.00	53.35	0.26	1.2	0.59	3.3	3.3	3.9	0.38	0.19	0.19	0.49	104.29	1.0	1.0
Fosso_guardia	FG1003__	38.3	3.3	0.00	53.26	1.42	1.94	0.97	53.27	0.19	2.7	0.88	5.2	5.2	6.1	0.57	0.46	0.46	0.74	119.57	1.0	1.0
Fosso_guardia	FG1004__	58.8	3.2	-0.17	53.26	1.69	1.40	0.58	53.26	0.10	3.5	1.06	4.9	4.9	5.9	0.66	0.52	0.52	0.87	126.02	1.0	1.0
Fosso_guardia	FG1005__	79.7	3.2	-0.18	53.26	1.72	1.26	0.51	53.26	0.08	3.9	1.07	5.3	5.3	6.5	0.67	0.57	0.57	0.89	126.89	1.0	1.0
Fosso_guardia	FG1006__	100.1	3.1	-0.14	53.25	1.73	1.23	0.50	53.26	0.08	4.2	1.09	5.6	7.4	6.6	0.67	0.61	0.62	0.93	128.43	1.0	1.0
Fosso_guardia	FG1007__	121.8	3.1	-0.16	53.25	1.76	1.02	0.41	53.26	0.05	5.0	1.17	6.1	9.1	7.0	0.69	0.72	0.73	1.02	131.58	1.0	1.0
Fosso_guardia	FG1008__	144.3	3.0	-0.45	53.25	1.83	1.05	0.43	53.26	0.06	5.2	1.15	6.4	7.9	7.2	0.70	0.74	0.78	1.02	127.68	1.0	1.0
Fosso_guardia	FG1009__	167.7	2.9	-0.43	53.25	1.86	0.93	0.36	53.25	0.04	5.3	1.24	5.9	9.4	6.8	0.74	0.73	0.77	1.07	134.65	1.0	1.0
Fosso_guardia	FG1010__	209.2	3.0	-0.68	53.25	1.90	1.05	0.39	53.25	0.06	5.0	1.13	6.2	6.2	7.3	0.72	0.70	0.70	0.96	130.11	1.0	1.0
Fosso_guardia	FG1011__	230.3	3.0	-0.26	53.25	1.90	1.01	0.38	53.25	0.05	5.3	1.12	6.5	6.5	7.6	0.72	0.73	0.73	0.96	130.27	1.0	1.0
Fosso_guardia	FG1012__	250.8	3.0	-0.43	53.25	1.94	0.92	0.34	53.25	0.04	5.7	1.16	6.7	6.7	7.8	0.74	0.77	0.77	0.99	131.73	1.0	1.0
Fosso_guardia	FG1013__	268.6	3.3	-1.05	53.25	1.93	0.92	0.47	53.25	0.04	5.7	1.18	6.5	6.5	7.6	0.74	0.77	0.77	1.01	132.70	1.0	1.0
Fosso_guardia	FG1014__	287.6	3.7	-0.67	53.25	2.03	0.89	0.34	53.25	0.04	5.9	1.22	6.2	6.2	7.5	0.76	0.76	0.76	1.02	133.09	1.0	1.0
Fosso_guardia	FG1015__	303.3	3.8	-0.37	53.25	1.98	1.07	0.54	53.25	0.06	5.1	1.10	6.2	6.2	7.5	0.73	0.69	0.69	0.92	128.38	1.0	1.0
Fosso_guardia	FG1016__	338.6	4.0	-0.44	53.25	2.15	0.92	0.48	53.25	0.04	5.6	1.12	6.5	12.0	7.9	0.77	0.72	0.88	0.91	128.16	1.0	1.0
Fosso_guardia	FG1017__	357.5	4.0	0.00	53.24	2.22	0.87	0.47	53.25	0.04	6.0	1.26	5.8	11.3	7.2	0.81	0.73	0.95	1.01	132.48	1.0	1.0
Fosso_guardia	FG1018__	375.2	3.5	0.91	53.24	2.18	0.94	0.72	53.25	0.05	6.5	1.29	6.2	11.2	7.6	0.82	0.80	1.05	1.06	134.52	1.0	1.0
Fosso_guardia	FG1019A_	440.3	3.0	4.78	53.25	2.58	0.41	0.18	53.25	0.01	9.7	1.78	5.1	10.1	6.4	1.06	0.92	1.73	1.43	141.53	1.0	1.0
Fosso_guardia	FG1019B_	441.3	3.0	0.00	53.23	2.62	1.74	0.54	53.27	0.15	3.2	9999.99	1.0	4.5	4.1	1.41	0.22	0.71	0.53	88.71	1.0	1.0
Fosso_guardia	FG1019C_	466.3	3.0	0.00	53.26	2.70	3.49	1.03	53.30	0.62	3.4	9999.99	1.0	4.2	4.1	1.46	0.22	0.69	0.54	88.74	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST0001__	0.0	17.1	0.00	94.70	1.81	3.65	1.00	95.38	0.68	10.1	1.35	3.5	10.3	5.6	0.79	0.47	0.64	0.84	194.95	1.0	1.0
Stregale_01	ST0002__	67.3	17.0	0.00	91.63	1.44	3.24	1.00	92.16	0.53	8.8	1.06	4.9	7.4	6.1	0.61	0.52	0.55	0.86	196.26	1.0	1.0
Stregale_01	ST0003__	137.0	16.2	0.67	88.66	2.26	4.63	1.00	89.75	1.09	11.5	2.18	1.6	9.3	3.8	1.11	0.35	1.02	0.92	185.25	1.0	1.0
Stregale_01	ST4001A_	194.0	11.7	5.08	88.85	3.96	1.04	0.28	88.89	0.06	24.7	3.39	3.7	3.7	9.4	1.86	1.27	1.27	1.35	218.31	1.0	1.0
Stregale_01	ST4001B_	194.5	11.7	0.00	88.73	3.84	1.80	0.40	88.87	0.16	19.6	9999.99	2.8	3.7	12.0	2.47	0.72	0.76	0.77	189.09	1.0	1.0
Stregale_01	ST4001C_	199.3	11.7	0.00	88.72	3.83	1.82	0.40	88.86	0.17	19.5	9999.99	2.8	3.7	12.0	2.46	0.71	0.76	0.77	189.09	1.0	1.0
Stregale_01	ST4001D_	200.2	11.7	0.04	88.78	3.89	1.06	0.28	88.82	0.06	23.8	3.32	3.7	3.7	9.4	1.83	1.24	1.24	1.32	217.79	1.0	1.0
Stregale_01	ST1002__	201.5	11.6	0.14	88.80	3.91	0.65	0.15	88.82	0.02	37.0	3.88	4.8	4.8	11.0	1.95	1.86	1.86	1.69	245.99	1.0	1.0
Stregale_01	ST1003__	214.6	11.1	0.94	88.78	3.89	0.80	0.20	88.81	0.03	29.6	3.89	3.8	3.8	10.4	1.95	1.48	1.48	1.42	232.19	1.0	1.0
Stregale_01	ST1004__	224.1	10.1	1.83	88.78	3.89	0.80	0.21	88.81	0.03	29.6	3.83	3.9	3.9	8.5	1.94	1.49	1.49	1.76	222.76	1.0	1.0
Stregale_01	ST1005A_	226.8	9.8	0.54	88.78	3.89	0.80	0.21	88.81	0.03	29.6	3.83	3.9	3.9	8.5	1.94	1.49	1.49	1.76	222.76	1.0	1.0
Stregale_01	ST1005B_	227.8	9.8	0.09	88.27	3.38	4.59	1.14	88.69	1.07	9.6	9999.99	1.5	3.9	6.2	2.12	0.32	0.56	0.52	158.56	1.0	1.0
Stregale_01	ST0004C_	1134.0	10.3	0.00	62.61	1.46	5.93	1.03	64.40	1.79	7.5	3.60	1.5	1.5	4.2	0.71	0.17	0.17	0.45	158.56	1.0	1.0
Stregale_01	ST6001_D	1135.0	14.2	-0.18	62.36	1.42	2.25	0.77	62.56	0.26	7.2	1.00	7.1	7.1	8.0	0.61	0.71	0.71	0.89	198.54	1.0	1.0
Stregale_01	ST6002__	1153.6	14.2	-0.29	62.02	1.11	2.81	1.02	62.43	0.40	6.5	0.82	6.2	6.2	6.8	0.49	0.50	0.50	0.73	186.21	1.0	1.0
Stregale_01	ST6003__	1173.2	14.1	-0.48	61.83	1.11	2.81	1.02	62.23	0.40	6.5	0.81	6.2	6.2	6.9	0.49	0.50	0.50	0.73	186.09	1.0	1.0
Stregale_01	ST6004__	1192.7	14.1	-1.14	61.68	1.11	2.81	1.02	62.09	0.40	6.5	0.81	6.2	6.2	6.8	0.49	0.50	0.50	0.73	186.10	1.0	1.0
Stregale_01	ST6005__	1202.4	14.1	-0.89	61.58	1.13	2.77	1.02	61.97	0.39	6.5	0.83	6.2	6.2	6.9	0.50	0.51	0.51	0.74	186.94	1.0	1.0
Stregale_01	ST6006__	1211.9	14.0	-0.95	61.68	1.31	2.77	1.03	61.93	0.39	6.8	0.93	6.8	6.8	7.6	0.57	0.63	0.63	0.83	194.34	1.0	1.0
Stregale_01	ST6007__	1220.6	14.0	-0.20	61.72	1.42	2.65	1.03	61.91	0.36	7.2	1.00	7.1	7.1	8.0	0.61	0.71	0.71	0.89	198.54	1.0	1.0
Stregale_01	ST6008__	1229.5	14.0	-0.26	61.78	1.70	1.91	1.00	61.90	0.19	8.7	1.16	7.8	7.8	8.8	0.72	0.90	0.90	1.02	207.92	1.0	1.0
Stregale_01	ST6009__	1248.2	13.9	0.00	61.78	1.89	1.48	1.01	61.87	0.11	10.3	1.26	8.4	9.4	9.6	0.79	1.07	1.07	1.11	213.79	1.0	1.0
Stregale_01	ST6010__	1256.3	13.7	0.11	61.83	2.06	1.34	0.73	61.89	0.09	12.2	1.42	8.6	15.7	9.8	0.87	1.22	1.30	1.24	216.93	1.0	1.0
Stregale_01	ST6011__	1263.6	13.7	0.00	61.11	1.47	3.22	1.03	61.64	0.53	7.2	1.07	4.0	4.0	20.0	0.64	0.43	0.43	0.21	123.26	1.0	1.0
Stregale_01	ST6012__	1271.3	13.7	0.00	60.78	1.28	3.52	1.03	61.41	0.63	7.4	1.28	3.0	3.0	5.6	0.64	0.39	0.39	0.69	182.80	1.0	1.0
Stregale_01	ST6013__	1275.6	13.7	0.00	60.71	1.29	3.54	1.03	61.35	0.64	7.4	1.29	3.0	3.0	5.6	0.65	0.39	0.39	0.69	182.73	1.0	1.0
Stregale_01	ST6014_B	1285.1	13.7	0.00	60.55	1.29	3.54	1.03	61.19	0.64	7.4	1.29	3.0	3.0	5.6	0.65	0.39	0.39	0.69	182.71	1.0	1.0
Stregale_01	ST6014_C	1331.7	13.7	0.00	59.75	1.29	3.54	1.03	60.39	0.64	7.4	1.29	3.0	3.0	5.6	0.65	0.39	0.39	0.69	182.72	1.0	1.0
Stregale_01	ST6015__	1335.8	13.7	0.00	59.61	1.23	3.17	1.03	60.12	0.51	6.9	1.04	4.2	4.2	5.6	0.58	0.43	0.43	0.77	188.76	1.0	1.0
Stregale_01	ST6016__	1350.0	13.7	0.00	59.25	1.09	2.79	1.02	59.64	0.40	6.3	0.80	6.1	6.1	6.8	0.48	0.49	0.49	0.72	185.21	1.0	1.0
Stregale_01	ST6017__	1362.6	13.7	0.00	59.16	1.09	2.79	1.02	59.56	0.40	6.3	0.80	6.1	6.1	6.8	0.48	0.49	0.49	0.72	185.29	1.0	1.0
Stregale_01	ST6018__	1372.3	13.7	0.00	59.09	1.09	2.79	1.02	59.49	0.40	6.2	0.80	6.1	6.1	6.8	0.48	0.49	0.49	0.72	185.24	1.0	1.0
Stregale_01	ST6019__	1387.5	13.7	0.00	58.98	1.20	2.77	1.02	59.37	0.39	6.2	0.79	6.3	6.3	6.9	0.48	0.49	0.49	0.72	184.59	1.0	1.0
Stregale_01	ST6020__	1459.5	13.6	0.00	58.28	1.35	2.79	1.02	58.67	0.40	6.4	0.81	6.1	6.1	6.7	0.51	0.49	0.49	0.73	185.37	1.0	1.0
Stregale_01	ST6021__	1583.7	12.0	2.07	58.28	2.18	0.90	0.27	58.32	0.04	12.6	1.42	9.5	13.7	10.5	0.85	1.35	1.47	1.29	216.99	1.0	1.0
Stregale_01	ST0008A_	1587.5	12.0	0.00	58.22	2.15	1.35	0.39	58.31	0.09	9.7	1.53	5.8	11.1	7.1	0.90	0.89	1.31	1.25	206.83	1.0	1.0
Stregale_01	ST0008B_	1588.5	12.0	0.00	57.88	1.84	2.66	0.51	58.25	0.36	7.3	2.93	3.0	3.0	6.3	0.89	0.45	0.45	0.74	186.94	1.0	1.0
Stregale_01	ST0008C_	1616.5	12.0	0.00	57.74	2.19	2.57	0.22	58.07	0.34	8.8	9999.99	2.9	2.9	7.9	1.21	0.47	0.47	0.74	186.93	1.0	1.0
Stregale_01	ST0008D_	1617.5	12.0	0.00	57.90	2.33	1.21	0.30	57.97	0.08	11.3	1.71	5.8	11.2	7.1	0.99	0.99	1.58	1.39	208.67	1.0	1.0
Stregale_01	ST5001__	1627.1	12.0	0.00	57.53	1.08	2.72	1.02	57.91	0.38	5.4	0.77	5.7	5.7	6.4	0.47	0.44	0.44	0.69	182.71	1.0	1.0
Stregale_01	ST5002__	1687.1	12.1	0.00	56.91	1.08	2.72	1.02	57.29	0.38	5.4	0.77	5.7	5.7	6.4	0.47	0.44	0.44	0.69	182.76	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_01	ST5003__	1747.1	13.8	0.00	56.86	1.65	2.13	0.71	57.01	0.23	8.0	1.10	7.4	7.4	8.4	0.69	0.82	0.82	0.97	204.40	1.0	1.0
Stregale_01	ST0009__	1776.9	13.8	0.00	56.42	1.42	2.83	1.02	56.82	0.41	6.6	0.83	5.9	5.9	6.6	0.54	0.49	0.49	0.73	186.22	1.0	1.0
Stregale_01	ST5004__	1785.4	13.8	0.00	56.25	1.44	2.06	0.68	56.47	0.22	6.9	0.98	6.8	6.8	7.7	0.61	0.67	0.67	0.87	197.07	1.0	1.0
Stregale_01	ST5005__	1799.8	13.8	0.00	56.28	1.61	1.74	0.54	56.43	0.15	7.8	1.08	7.3	7.3	8.3	0.67	0.79	0.79	0.95	203.12	1.0	1.0
Stregale_01	ST5006__	1814.1	13.8	0.01	56.30	1.78	1.50	0.44	56.41	0.11	8.9	1.17	7.8	7.8	8.9	0.74	0.92	0.92	1.03	208.53	1.0	1.0
Stregale_01	ST4002A_	1817.0	13.7	0.08	56.18	1.36	2.09	0.75	56.40	0.22	6.6	0.93	7.1	7.9	7.6	0.55	0.67	0.73	0.88	186.64	1.0	1.0
Stregale_01	ST4002B_	1818.0	13.7	0.00	56.13	1.31	2.25	0.76	56.39	0.26	6.4	1.28	7.0	7.0	10.0	0.53	0.61	0.61	0.68	181.34	1.0	1.0
Stregale_01	ST4002C_	1821.5	13.8	0.00	56.07	1.25	2.59	0.99	56.36	0.34	6.2	0.98	7.0	7.0	8.8	0.49	0.58	0.58	0.68	181.09	1.0	1.0
Stregale_01	ST4002D_	1822.4	13.8	0.00	55.97	1.15	2.65	1.02	56.33	0.36	6.1	0.73	7.1	7.8	7.5	0.45	0.52	0.52	0.69	182.44	1.0	1.0
Stregale_01	ST5007__	1827.0	13.8	0.00	55.54	1.16	2.81	1.02	55.95	0.40	6.4	0.82	6.0	6.0	6.7	0.50	0.49	0.49	0.73	186.19	1.0	1.0
Stregale_01	ST5008__	1841.4	13.8	0.00	55.40	1.16	2.81	1.02	55.80	0.40	6.4	0.82	6.0	6.0	6.7	0.50	0.49	0.49	0.73	186.19	1.0	1.0
Stregale_01	ST5009__	1855.7	13.8	0.00	55.25	1.16	2.81	1.02	55.65	0.40	6.4	0.82	6.0	6.0	6.7	0.50	0.49	0.49	0.73	186.21	1.0	1.0
Stregale_01	ST5010__	1927.1	13.8	0.00	54.51	1.16	2.81	1.02	54.91	0.40	6.4	0.82	6.0	6.0	6.7	0.50	0.49	0.49	0.74	186.26	1.0	1.0
Stregale_01	ST5011__	2006.2	13.8	0.00	53.84	1.31	2.82	1.02	54.10	0.40	6.4	0.91	6.4	6.4	7.2	0.56	0.58	0.58	0.81	192.20	1.0	1.0
Stregale_01	ST5012__	2034.4	13.8	0.00	53.79	1.55	2.82	1.02	53.85	0.40	6.4	1.05	7.2	7.2	8.1	0.65	0.75	0.75	0.93	201.13	1.0	1.0
Stregale_01	ST5013__	2062.6	13.9	-0.16	53.82	1.87	2.82	1.02	53.85	0.40	8.3	1.26	7.9	7.9	9.0	0.78	0.99	1.05	1.10	209.96	1.0	1.0
Stregale_01	ST5014__	2115.7	13.9	-1.90	53.85	2.45	2.82	1.02	53.86	0.40	15.5	1.74	8.5	12.5	9.7	1.02	1.48	1.83	1.52	227.91	1.0	1.0
Stregale_01	ST5015__	2155.4	14.8	-1.88	53.81	2.83	2.82	1.01	53.82	0.40	21.9	1.96	9.4	13.5	10.8	1.16	1.85	2.26	1.71	239.58	1.0	1.0
Stregale_01	ST5016__	2195.2	16.4	-1.89	53.83	3.25	2.82	1.01	53.84	0.40	31.1	2.20	10.7	14.7	12.3	1.31	2.34	2.77	1.90	248.82	1.0	1.0
Stregale_01	ST5017__	2212.1	17.2	-0.93	53.82	3.42	2.82	1.00	53.83	0.41	35.3	2.28	11.2	15.2	12.9	1.37	2.55	2.97	1.97	252.35	1.0	1.0
Stregale_01	ST5018__	2227.1	17.9	-0.78	53.83	3.59	1.79	0.67	53.84	0.16	51.6	2.72	12.3	12.3	13.4	1.54	3.34	3.43	2.49	273.63	1.0	1.0
Stregale_01	ST5018A_	2242.1	18.4	-0.67	53.83	3.58	1.84	1.00	53.83	0.17	51.3	2.71	12.3	12.3	13.4	1.53	3.33	3.42	2.48	273.56	1.0	1.0
Stregale_01	ST3001A_	2247.1	15.5	7.16	53.82	3.57	2.75	1.01	53.82	0.38	46.2	2.51	12.2	16.2	14.0	1.51	3.07	3.57	2.19	249.86	1.0	1.0
Stregale_02	ST5022__	2326.0	4.6	-4.54	50.82	0.87	2.41	1.10	51.12	0.30	1.8	0.59	3.2	3.2	3.9	0.36	0.19	0.19	0.49	162.92	1.0	1.0
Stregale_02	ST5023__	2379.8	4.6	0.00	50.80	1.34	1.18	0.85	50.86	0.07	2.9	0.91	4.7	4.7	5.7	0.55	0.43	0.43	0.75	187.54	1.0	1.0
Stregale_02	ST5024A_	2396.0	4.6	0.00	50.76	1.37	1.35	0.72	50.84	0.09	2.6	0.88	4.1	4.1	5.8	0.56	0.36	0.36	0.61	175.12	1.0	1.0
Stregale_02	ST5024B_	2397.0	4.6	0.00	50.59	1.20	2.08	0.81	50.81	0.22	2.2	1.11	2.0	2.0	4.1	0.56	0.22	0.22	0.54	168.51	1.0	1.0
Stregale_02	ST5025C_	2401.1	4.6	0.00	50.58	1.20	2.04	0.66	50.79	0.21	2.3	1.17	1.9	1.9	3.0	0.58	0.23	0.23	0.75	187.36	1.0	1.0
Stregale_02	ST5025D_	2402.1	4.6	0.00	50.62	1.23	1.73	0.67	50.77	0.15	2.4	1.06	2.5	2.5	4.4	0.57	0.27	0.27	0.62	175.55	1.0	1.0
Stregale_02	ST4003A_	2415.4	4.6	0.00	50.51	1.19	2.10	0.75	50.72	0.22	2.2	0.82	2.9	2.9	4.8	0.53	0.23	0.23	0.48	161.84	1.0	1.0
Stregale_02	ST4003B_	2416.4	4.6	0.00	50.46	1.14	2.18	0.76	50.70	0.24	2.2	0.90	2.4	2.4	4.2	0.53	0.21	0.21	0.51	164.40	1.0	1.0
Stregale_02	ST4003C_	2419.0	4.6	0.00	50.38	1.06	2.56	0.99	50.67	0.33	2.1	0.85	2.4	2.4	4.1	0.49	0.19	0.19	0.48	161.10	1.0	1.0
Stregale_02	ST4003D_	2419.4	4.6	0.00	50.24	0.92	2.85	1.02	50.65	0.41	2.0	0.82	2.0	2.0	3.5	0.43	0.16	0.16	0.47	160.10	1.0	1.0
Stregale_02	ST5026__	2441.1	4.7	0.00	50.28	1.09	1.89	0.95	50.44	0.18	2.0	0.69	3.8	3.8	4.5	0.44	0.26	0.26	0.58	172.03	1.0	1.0
Stregale_02	ST5027__	2476.3	4.7	0.00	50.21	1.18	1.76	0.80	50.34	0.16	2.1	0.76	3.8	3.8	4.7	0.47	0.29	0.29	0.62	175.91	1.0	1.0
Stregale_02	ST5028__	2528.4	4.7	0.00	50.13	1.23	1.98	1.01	50.24	0.20	2.3	0.78	4.1	4.1	5.0	0.49	0.32	0.32	0.65	178.75	1.0	1.0
Stregale_02	ST5029__	2558.4	4.7	0.00	50.12	1.35	1.53	1.00	50.19	0.12	2.8	0.88	4.7	4.7	5.6	0.55	0.41	0.41	0.73	185.78	1.0	1.0
Stregale_02	ST5030__	2597.9	4.7	0.00	50.10	1.49	1.54	0.73	50.16	0.12	3.2	0.91	5.0	5.0	6.0	0.58	0.46	0.46	0.76	188.44	1.0	1.0
Stregale_02	ST5031A_	2645.3	4.7	0.00	50.09	1.61	1.25	0.69	50.13	0.08	3.8	1.05	4.9	4.9	6.1	0.65	0.51	0.51	0.84	194.82	1.0	1.0
Stregale_02	ST5031B_	2646.3	4.7	0.00	49.94	1.46	1.81	1.00	50.11	0.17	2.8	2.73	2.2	2.2	5.1	0.74	0.26	0.26	0.53	166.99	1.0	1.0
Stregale_02	ST5032C_	2734.3	4.7	0.00	49.56	1.44	2.19	0.79	49.70	0.24	2.5	3.43	1.9	1.9	4.9	0.76	0.23	0.23	0.51	164.54	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
Stregale_02	ST5032D_	2735.3	4.8	0.00	49.62	1.51	1.42	0.69	49.66	0.10	3.2	0.91	5.2	5.2	6.4	0.62	0.47	0.47	0.73	186.15	1.0	1.0
Stregale_02	ST5033A_	2785.4	4.6	0.21	49.57	1.66	1.45	0.72	49.61	0.11	3.3	1.22	3.5	3.5	5.3	0.71	0.42	0.42	0.80	191.88	1.0	1.0
Stregale_02	ST5033B_	2786.4	4.6	0.00	49.50	1.59	2.01	1.00	49.60	0.21	2.8	9999.99	2.1	3.4	7.3	0.82	0.27	0.28	0.82	192.93	1.0	1.0
Stregale_02	ST5034C_	2882.4	4.4	0.00	49.25	1.92	1.35	0.69	49.32	0.09	4.0	9999.99	2.2	3.2	7.9	1.03	0.35	0.35	0.92	200.96	1.0	1.0
Stregale_02	ST5034CC	2888.4	4.4	0.00	49.24	1.93	1.35	0.67	49.31	0.09	4.0	9999.99	2.2	3.3	7.9	1.03	0.35	0.36	0.92	200.79	1.0	1.0
Stregale_02	ST5034D_	2889.4	4.4	0.00	49.25	1.94	1.17	0.87	49.30	0.07	4.3	1.67	2.6	3.4	6.5	0.90	0.43	0.43	0.72	185.16	1.0	1.0
Stregale_02	ST5035__	2906.6	3.6	1.15	49.28	2.06	1.68	1.05	49.29	0.14	6.6	0.91	11.0	11.0	12.0	0.64	1.00	1.00	0.83	194.19	1.0	1.0
Stregale_02	ST5036A_	2922.8	3.5	0.21	49.28	2.08	1.07	0.66	49.29	0.06	6.6	1.33	5.9	5.9	7.4	0.83	0.78	0.78	1.05	209.87	1.0	1.0
Stregale_02	ST5036B_	2923.8	3.5	0.00	49.16	1.96	1.45	0.87	49.26	0.11	3.6	9999.99	1.9	1.9	5.7	1.27	0.24	0.24	0.51	165.01	1.0	1.0
Stregale_02	ST5036C_	3020.6	2.4	1.33	48.87	2.19	0.90	0.26	48.91	0.04	3.8	9999.99	1.9	6.0	7.6	1.36	0.27	0.32	0.51	164.97	1.0	1.0
Stregale_02	ST5036D_	3025.2	2.3	0.08	48.68	2.00	1.84	1.32	48.84	0.17	2.1	9999.99	1.2	2.8	5.0	1.33	0.13	0.15	0.36	147.17	1.0	1.0
Stregale_02	ST5036E_	3100.4	1.8	0.75	48.04	1.83	1.55	0.50	48.13	0.12	1.7	9999.99	1.2	2.8	5.0	1.16	0.13	0.15	0.36	147.44	1.0	1.0
Stregale_02	ST5036F_	3161.2	1.8	0.00	47.67	1.39	1.55	1.00	47.77	0.12	1.1	9999.99	1.2	1.2	3.8	0.79	0.11	0.11	0.36	147.44	1.0	1.0
Stregale_02	ST5036G_	3161.7	1.8	0.00	47.69	1.41	1.19	0.94	47.74	0.07	1.3	2.49	1.5	1.5	4.0	0.68	0.17	0.17	0.46	158.85	1.0	1.0
Stregale_02	ST5036H_	3286.6	1.8	0.38	47.49	1.90	0.99	0.28	47.52	0.05	2.2	9999.99	1.5	2.8	6.2	1.13	0.18	0.19	0.46	158.84	1.0	1.0
Stregale_02	ST5036I_	3287.1	1.8	0.00	47.46	1.87	1.32	0.34	47.51	0.09	1.8	9999.99	1.3	2.8	5.4	1.22	0.13	0.14	0.39	151.44	1.0	1.0
Stregale_02	ST5036L_	3339.1	1.8	1.29	47.44	1.81	1.32	0.54	47.44	0.09	1.7	9999.99	1.3	2.8	5.4	1.02	0.17	0.21	0.39	151.44	1.0	1.0
Stregale_02	ST5036M_	3378.9	1.8	0.08	47.42	1.93	1.32	0.98	47.42	0.09	1.8	9999.99	1.3	2.8	5.4	1.23	0.15	0.16	0.39	151.44	1.0	1.0
Stregale_02	ST5036N_	3379.5	1.8	0.00	47.42	1.93	1.02	0.98	47.42	0.05	2.2	9999.99	1.5	2.8	6.2	1.13	0.19	0.21	0.46	158.89	1.0	1.0
Stregale_02	ST5036O_	3414.0	1.8	0.00	47.35	2.16	0.99	0.07	47.36	0.05	2.5	9999.99	1.5	1.5	4.7	1.41	0.18	0.18	0.46	158.89	1.0	1.0
Stregale_02	ST5036P_	3414.5	1.8	0.00	47.36	2.17	0.78	0.20	47.36	0.03	3.1	2.01	1.5	1.5	8.0	1.01	0.30	0.30	0.37	148.84	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG0001__	0.00	DX-AN1009D_	-0.14	SX-FG1017__	0.00	DX-FU5063__	0.08	SX-ME5086__	0.00	SX-ME9009_C	0.00	SF0015_	0.08
SX-AG0001__	0.00	SX-AN1009D_	0.00	DX-FG1018__	0.91	SX-FU5063__	0.20	DX-ME5087__	0.00	DX-ME9009_D	0.00	SF0016_	0.00
DX-AG0002A_	0.06	SX-AN1010__	0.00	SX-FG1018__	0.00	DX-FU5064A_	0.30	SX-ME5087__	0.00	SX-ME9009_D	0.00	SF0017_	4.02
SX-AG0002A_	-4.08	SX-AN1011__	0.00	SX-FG1019A_	4.78	SX-FU5064A_	0.02	DX-ME5088__	0.00	DX-ME9010__	0.00	SF0018_	0.27
DX-AG0003__	0.00	SX-AN1012__	0.00	DX-FI0001A_	0.01	DX-FU5065D_	0.00	SX-ME5088__	0.00	SX-ME9010__	0.00	SF0019_	1.13
SX-AG0003__	0.00	SX-AN1013__	0.00	SX-FI0001A_	0.08	SX-FU5065D_	0.00	DX-ME5089__	0.00	DX-ME9011_A	0.00	SF0020_	0.00
DX-AG0004__	0.00	SX-AN1014__	0.00	DX-FI0002B_	0.00	DX-FU5066__	0.01	SX-ME5089__	0.00	SX-ME9011_A	0.00	SF0021_	0.04
SX-AG0004__	0.00	SX-AN1015__	0.00	SX-FI0002B_	0.01	SX-FU5066__	0.01	DX-ME5090__	0.00	DX-ME9011_B	0.00	SF0022_	0.54
DX-AG0005__	0.00	SX-AN1016__	0.00	DX-FI0002C_	0.00	DX-FU5067__	0.04	SX-ME5090__	0.00	SX-ME9011_B	0.00	SF0023_	0.08
SX-AG0005__	0.00	SX-AN1017__	0.00	SX-FI0002C_	0.00	SX-FU5067__	0.01	DX-ME5091__	0.00	DX-ME9011_C	0.00	SF0024_	0.00
DX-AG0006__	0.00	SX-AN1018__	0.00	DX-FI0002D_	0.00	DX-FU5068__	0.09	SX-ME5091__	0.00	SX-ME9011_C	0.00	SF0025_	0.00
SX-AG0006__	0.00	DX-BG0001__	0.00	SX-FI0002D_	0.00	SX-FU5068__	0.00	DX-ME5092__	0.00	DX-ME9011_D	0.00	SF0026_	0.04
DX-AG0007__	0.00	SX-BG0001__	0.00	DX-FI0003__	0.00	DX-FU5069__	0.14	SX-ME5092__	0.00	SX-ME9011_D	0.00	SF0027_	0.95
SX-AG0007__	0.00	DX-BG0002__	0.00	SX-FI0003__	-0.02	SX-FU5069__	0.00	DX-ME5093__	0.00	DX-ME9012__	0.00	SF0028_	0.02
DX-AG0008__	0.00	SX-BG0002__	0.00	DX-FI0004A_	7.46	DX-FU5070__	6.12	SX-ME5093__	0.00	SX-ME9012__	0.00	SF0029_	3.21
SX-AG0008__	0.00	DX-BG0003A_	0.00	SX-FI0004A_	5.20	SX-FU5070__	2.26	DX-ME5094__	0.00	DX-SE1001B_	0.00	SF0030_	0.00
DX-AG0009__	0.00	SX-BG0003A_	0.00	DX-FI0005D_	0.00	DX-FU5071A_	0.00	SX-ME5094__	0.00	SX-SE1001B_	0.00	SF0031_	1.31
SX-AG0009__	0.00	DX-BG0004__	0.00	SX-FI0005D_	0.00	SX-FU5071A_	0.00	DX-ME5095__	0.00	DX-SE1002__	0.00	SF0032_	-0.73
DX-AG0010__	0.00	SX-BG0004__	0.00	DX-FI0006__	0.07	DX-FU5072D_	0.00	SX-ME5095__	0.00	SX-SE1002__	0.00	SF0033_	1.46
SX-AG0010__	0.00	DX-BG0005__	0.00	SX-FI0006__	0.08	SX-FU5072D_	0.00	DX-ME5096__	0.00	DX-SE1003__	0.08	SF0034_	0.13
DX-AG0011__	0.00	SX-BG0005__	0.00	DX-FI0007__	3.88	DX-FU5073__	0.00	SX-ME5096__	0.01	SX-SE1003__	0.15	SF0035_	0.17
SX-AG0011__	0.00	DX-BG0006__	2.07	SX-FI0007__	2.08	SX-FU5073__	0.00	DX-ME5097__	0.00	DX-SE1004__	0.28	SF0036_	0.00
DX-AG0012__	14.11	SX-BG0006__	0.00	DX-FI0008A_	6.87	DX-FU5074A_	0.18	SX-ME5097__	0.00	SX-SE1004__	0.28	SF0037_	8.15
SX-AG0012__	-0.23	DX-BG0007A_	6.35	SX-FI0008A_	3.13	SX-FU5074A_	0.00	DX-ME5098__	0.00	DX-SE1005__	0.64	SF0038_	7.16
DX-AG0013A_	0.01	SX-BG0007A_	8.59	DX-FI0009D_	0.00	DX-FU5075D_	0.00	SX-ME5098__	0.00	SX-SE1005__	0.64	SF0039_	4.54
SX-AG0013A_	3.64	DX-BG0008D_	0.00	SX-FI0009D_	0.00	SX-FU5075D_	0.00	DX-ME5099__	0.00	DX-SE1006__	0.67	SF0040_	8.79
DX-AG0014A_	0.00	SX-BG0008D_	0.00	DX-FI0010__	2.79	DX-FU5076A_	0.00	SX-ME5099__	0.00	SX-SE1006__	0.79	SF0041_	-2.03
SX-AG0014A_	0.00	DX-BG0009__	0.00	SX-FI0010__	1.53	SX-FU5076A_	0.00	DX-ME5100A_	0.00	DX-SE1007A_	0.28	SF0042_	1.04
DX-AG0015A_	1.67	SX-BG0009__	-4.97	DX-FI0011__	0.00	DX-FU5077D_	0.00	SX-ME5100A_	0.00	SX-SE1007A_	0.34	SF0043_	-0.01
SX-AG0015A_	1.67	DX-BG0010__	1.12	SX-FI0011__	0.00	SX-FU5077D_	0.00	DX-ME5101__	0.00	DX-SE1007D_	0.01	SF0044_	-0.06
DX-AG0016A_	0.69	SX-BG0010__	3.27	DX-FI0012A_	3.69	DX-FU5078__	0.00	SX-ME5101__	0.00	SX-SE1007D_	-0.04	SF0045_	-0.06
SX-AG0016A_	0.62	DX-BG0011__	0.00	SX-FI0012A_	1.02	SX-FU5078__	0.01	DX-ME5102__	0.00	DX-SE1008__	0.19	SF0046_	-0.61
DX-AG0017A_	0.11	SX-BG0011__	0.00	DX-FI0013C_	0.02	DX-FU9002__	0.42	SX-ME5102__	0.00	SX-SE1008__	0.28	SF0047_	0.91
SX-AG0017A_	0.11	DX-BG0012__	0.00	SX-FI0013C_	0.01	SX-FU9002__	0.45	DX-ME5103__	0.00	DX-SE1009__	0.93	SF0048_	-0.63
DX-AG3004__	17.54	SX-BG0012__	0.00	DX-FI0014__	0.66	DX-FU9003__	0.00	SX-ME5103__	0.00	SX-SE1009__	0.82	SF0049_	-0.61
SX-AG3004__	9.16	DX-BG0013A_	3.66	SX-FI0014__	0.33	SX-FU9003__	0.00	DX-ME5104__	0.00	DX-SE1010A_	0.89	SF0050_	-0.34
DX-AG3005__	10.12	SX-BG0013A_	3.57	DX-FI0015__	0.01	DX-FU9004__	0.00	SX-ME5104__	0.00	SX-SE1010A_	0.93	SF0051_	4.79
SX-AG3005__	4.98	DX-BG0014__	2.26	SX-FI0015__	0.01	SX-FU9004__	0.00	DX-ME5105__	0.00	DX-SE1010D_	0.00	SF0052_	-0.61

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG3006__	9.22	SX-BG0014__	0.00	DX-FI0016A_	4.07	DX-FU9005__	0.00	SX-ME5105__	0.00	SX-SE1010D_	-0.03	SF0053_	-0.03
SX-AG3006__	9.17	DX-BG0015__	0.00	SX-FI0016A_	0.92	DX-FU9006__	0.00	DX-ME5106__	0.00	DX-SE1011__	-0.13	SF0054_	-0.34
DX-AG3007__	3.35	SX-BG0015__	0.00	DX-FI0017__	-2.33	SX-FU9006__	-0.13	SX-ME5106__	0.00	SX-SE1011__	-0.57	SF0055_	-0.12
SX-AG3007__	2.20	DX-BG0016__	0.12	SX-FI0017__	2.12	DX-FU9007__	0.00	DX-ME5107__	0.00	DX-SE1012__	-0.96	SF0056_	-3.90
DX-AG3008__	4.47	SX-BG0016__	0.00	DX-FI0018__	-3.17	SX-FU9007__	-0.04	SX-ME5107__	0.00	SX-SE1012__	-0.44	DX-ST6001_D	-0.18
SX-AG3008__	2.69	DX-BG0017__	0.43	SX-FI0018__	0.59	DX-FU9008__	0.00	DX-ME5108__	0.00	DX-SE1013__	-0.18	SX-ST6001_D	0.00
DX-AG3009__	0.00	SX-BG0017__	0.98	DX-FI0019__	-0.02	SX-FU9008__	-0.04	SX-ME5108__	0.00	SX-SE1013__	-0.39	DX-ST6002__	-0.29
SX-AG3009__	4.85	DX-BG1018__	0.15	SX-FI0019__	0.00	DX-FU9009__	0.00	DX-ME5109A_	0.00	DX-SE1014__	-0.41	SX-ST6002__	0.00
DX-AG3010__	0.00	SX-BG1018__	0.35	DX-FI0020__	-1.96	SX-FU9009__	-0.01	SX-ME5109A_	0.00	SX-SE1014__	-0.84	DX-ST6003__	-0.48
SX-AG3010__	0.00	DX-BG1019__	0.08	SX-FI0020__	0.68	DX-FU9010__	0.00	DX-ME5110__	0.00	DX-SE1015A_	0.00	SX-ST6003__	0.00
DX-AG3011__	0.00	SX-BG1019__	0.09	DX-FI0021A_	2.13	SX-FU9010__	0.00	SX-ME5110__	0.00	SX-SE1015A_	0.00	DX-ST6004__	-1.14
SX-AG3011__	-8.61	DX-BG1020__	0.13	SX-FI0021A_	1.07	DX-FU9011_A	0.00	DX-ME5111__	0.01	DX-SE1015D_	0.00	SX-ST6004__	0.00
DX-AG3012A_	0.00	SX-BG1020__	0.13	DX-FI0022A_	0.00	SX-FU9011_A	0.00	SX-ME5111__	0.00	SX-SE1015D_	0.01	DX-ST6005__	-0.89
SX-AG3012A_	0.00	DX-BG1021__	0.17	SX-FI0022A_	0.02	DX-FU9011_D	0.00	DX-ME5112__	0.00	DX-SE1016__	0.35	SX-ST6005__	0.00
DX-AG3013__	0.00	SX-BG1021__	0.18	DX-FI0022B_	-0.36	SX-FU9011_D	0.00	SX-ME5112__	0.00	SX-SE1016__	1.94	DX-ST6006__	-0.95
SX-AG3013__	-1.76	DX-BG1022__	0.12	SX-FI0022B_	0.00	DX-ME1001__	0.00	DX-ME5113__	0.01	DX-SE1017A_	1.21	SX-ST6006__	0.00
DX-AG3014__	0.00	SX-BG1022__	0.12	DX-FI0023A_	1.31	SX-ME1001__	1.47	SX-ME5113__	0.01	SX-SE1017A_	0.83	DX-ST6007__	-0.20
SX-AG3014__	0.00	DX-BG1023__	0.07	SX-FI0023A_	0.44	DX-ME1002__	0.00	DX-ME5114__	0.08	DX-SE1017D_	-0.10	SX-ST6007__	0.00
DX-AG4001__	0.93	SX-BG1023__	0.07	DX-FI0024__	0.65	SX-ME1002__	-0.38	SX-ME5114__	0.08	SX-SE1017D_	0.00	DX-ST6008__	-0.26
SX-AG4001__	0.00	DX-BG1024__	0.11	SX-FI0024__	0.17	DX-ME1003B_	0.00	DX-ME5115__	0.00	DX-SE1018__	0.00	SX-ST6008__	0.00
DX-AG4002__	16.10	SX-BG1024__	0.11	DX-FI0025A_	0.00	SX-ME1003B_	0.43	SX-ME5115__	0.00	SX-SE1018__	0.00	DX-ST6009__	0.00
SX-AG4002__	7.03	DX-BG1025__	0.18	SX-FI0025A_	0.00	DX-ME1003C_	0.00	DX-ME5116__	0.04	DX-SE1019__	0.00	SX-ST6009__	0.00
DX-AG4003__	0.02	SX-BG1025__	0.19	DX-FU0001__	0.00	SX-ME1003C_	-0.02	SX-ME5116__	0.04	SX-SE1019__	0.01	DX-ST6010__	0.06
SX-AG4003__	0.00	DX-BG1026__	0.10	SX-FU0001__	0.00	DX-ME1004__	0.00	DX-ME5117__	0.06	DX-SE1020__	0.02	SX-ST6010__	0.06
DX-AG4004__	0.00	SX-BG1026__	0.12	DX-FU0002__	0.00	SX-ME1004__	-0.40	SX-ME5117__	0.06	SX-SE1020__	-0.10	DX-ST6011__	0.00
SX-AG4004__	0.00	DX-BG1027__	0.11	SX-FU0002__	0.00	DX-ME1005B_	0.00	DX-ME5118__	0.87	DX-SE1021__	0.02	SX-ST6011__	0.00
DX-AG4005__	0.00	SX-BG1027__	0.12	DX-FU0003__	0.00	SX-ME1005B_	0.00	SX-ME5118__	0.87	SX-SE1021__	0.14	DX-ST6012__	0.00
SX-AG4005__	0.00	DX-BG1028__	0.11	SX-FU0003__	0.00	DX-ME1005C_	0.00	DX-ME5119__	0.42	DX-SE1022A_	0.25	SX-ST6012__	0.00
DX-AG4006__	0.00	SX-BG1028__	0.13	DX-FU3001A_	0.03	SX-ME1005C_	0.00	SX-ME5119__	4.19	SX-SE1022A_	0.44	DX-ST6013__	0.00
SX-AG4006__	0.00	DX-BG1029__	0.18	SX-FU3001A_	0.24	DX-ME1006__	-0.01	DX-ME5120A_	0.00	DX-ST0001__	0.00	SX-ST6013__	0.00
DX-AG4007__	0.00	SX-BG1029__	0.20	DX-FU4001D_	0.00	SX-ME1006__	-0.21	SX-ME5120A_	0.00	SX-ST0001__	0.00	DX-ST6015__	0.00
SX-AG4007__	0.00	DX-BG1030A_	0.05	SX-FU4001D_	0.00	DX-ME1007B_	0.00	DX-ME5121__	-2.54	DX-ST0002__	0.00	SX-ST6015__	0.00
DX-AG4008__	0.00	SX-BG1030A_	0.11	DX-FU4002A_	0.00	SX-ME1007B_	-0.32	SX-ME5121__	0.09	SX-ST0002__	0.00	DX-ST6016__	0.00
SX-AG4008__	0.00	DX-BG1031__	0.25	SX-FU4002A_	0.00	DX-ME1007C_	0.00	DX-ME5122__	-5.16	DX-ST0003__	0.58	SX-ST6016__	0.00
DX-AG4009__	0.00	SX-BG1031__	0.17	DX-FU11028_A	-4.51	SX-ME1007C_	-0.06	SX-ME5122__	0.12	SX-ST0003__	0.12	DX-ST6017__	0.00
SX-AG4009__	0.00	DX-BG4001__	10.16	SX-FU11028_A	0.00	DX-ME1008__	0.00	DX-ME5123__	-5.84	DX-ST0008A_	0.00	SX-ST6017__	0.00
DX-AG4010__	0.00	SX-BG4001__	7.25	DX-FU11028_D	0.00	SX-ME1008__	0.01	SX-ME5123__	0.09	SX-ST0008A_	0.00	DX-ST6018__	0.00
SX-AG4010__	0.00	DX-BG4016__	0.09	SX-FU11028_D	0.00	DX-ME1009B_	-0.02	DX-ME5124__	-5.74	DX-ST0009__	0.00	SX-ST6018__	0.00
DX-AG4011__	2.42	SX-BG4016__	0.06	DX-FU5001__	0.00	SX-ME1009B_	0.06	SX-ME5124__	0.09	SX-ST0009__	0.00	DX-ST6019__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4011__	0.58	DX-BG4017__	0.48	SX-FU5001__	0.00	DX-ME1009C_	-0.01	DX-ME5125__	-5.46	DX-ST1002__	0.14	SX-ST6019__	0.00
DX-AG4012__	21.65	SX-BG4017__	0.53	DX-FU5002__	0.00	SX-ME1009C_	0.01	SX-ME5125__	0.19	SX-ST1002__	0.00	DX-ST6020__	0.00
SX-AG4012__	17.38	DX-BG4018__	0.85	SX-FU5002__	0.00	DX-ME1010__	0.00	DX-ME5126__	4.88	DX-ST1003__	0.00	SX-ST6020__	0.00
DX-AG4013__	0.00	SX-BG4018__	0.83	DX-FU5003__	0.01	SX-ME1010__	0.11	SX-ME5126__	0.10	SX-ST1003__	0.94	DX-ST6021__	2.07
SX-AG4013__	0.00	DX-BG4019__	2.11	SX-FU5003__	0.01	DX-ME1010B_	0.00	DX-ME5127__	7.54	DX-ST1004__	0.91	SX-ST6021__	0.00
DX-AG4014__	0.00	SX-BG4019__	1.75	DX-FU5004__	0.00	SX-ME1010B_	0.06	SX-ME5127__	0.26	SX-ST1004__	0.91	DX-DF9000_A	0.00
SX-AG4014__	0.00	DX-BG4020__	2.04	SX-FU5004__	0.00	DX-ME1010C_	-0.01	DX-ME5128__	9.23	DX-ST1005A_	0.27	SX-DF9000_A	0.00
DX-AG4015__	0.00	SX-BG4020__	4.61	DX-FU5005__	0.00	SX-ME1010C_	0.00	SX-ME5128__	0.36	SX-ST1005A_	0.27	DX-DF9000_B	0.00
SX-AG4015__	0.00	DX-BG4021__	2.19	SX-FU5005__	0.00	DX-ME1011__	0.00	DX-ME5129__	13.24	DX-ST1005B_	0.04	SX-DF9000_B	0.00
DX-AG4016__	0.00	SX-BG4021__	2.44	DX-FU5006__	0.00	SX-ME1011__	0.00	SX-ME5129__	0.14	SX-ST1005B_	0.04	DX-DF9000_C	0.00
SX-AG4016__	0.00	DX-BG4022__	7.22	SX-FU5006__	0.00	DX-ME1012__	0.00	DX-ME5130__	8.41	DX-ST4001A_	2.34	SX-DF9000_C	0.00
DX-AG4017__	0.00	SX-BG4022__	3.03	DX-FU5007__	0.00	SX-ME1012__	0.00	SX-ME5130__	0.08	SX-ST4001A_	2.86	DX-DF9001__	0.00
SX-AG4017__	0.00	DX-BG4023A_	12.58	SX-FU5007__	0.00	DX-ME1013__	0.00	DX-ME5131__	2.53	DX-ST4002A_	0.05	SX-DF9001__	0.00
DX-AG4018__	0.00	SX-BG4023A_	9.62	DX-FU5008__	0.00	SX-ME1013__	0.36	SX-ME5131__	0.02	SX-ST4002A_	0.03	DX-DF9002__	0.00
SX-AG4018__	0.00	DX-BG4024__	1.74	SX-FU5008__	0.00	DX-ME1014__	0.00	DX-ME5132__	3.55	DX-ST4003A_	0.00	SX-DF9002__	0.00
DX-AG4019__	0.00	SX-BG4024__	1.78	DX-FU5009A_	0.00	SX-ME1014__	0.00	SX-ME5132__	0.01	SX-ST4003A_	0.00	DX-DF9003__	0.00
SX-AG4019__	0.00	DX-BG4025__	1.77	SX-FU5009A_	0.00	DX-ME1015__	0.00	DX-ME5136__	0.00	DX-ST5001__	0.00	SX-DF9003__	0.00
DX-AG4020__	0.00	SX-BG4025__	2.44	DX-FU5010__	0.00	SX-ME1015__	0.21	SX-ME5136__	0.00	SX-ST5001__	0.00	DX-DF9004__	0.01
SX-AG4020__	0.00	DX-BG4026__	3.21	SX-FU5010__	0.00	DX-ME1016__	0.00	DX-ME5137__	0.00	DX-ST5002__	0.00	SX-DF9004__	0.01
DX-AG4021__	0.00	SX-BG4026__	1.84	DX-FU5011__	0.00	SX-ME1016__	0.84	SX-ME5137__	0.00	SX-ST5002__	0.00	DX-DF9005__	0.00
SX-AG4021__	0.00	DX-BG4027__	2.41	SX-FU5011__	0.00	DX-ME1017__	0.11	DX-ME5138__	0.00	DX-ST5003__	0.00	SX-DF9005__	0.00
DX-AG4022__	0.00	SX-BG4027__	3.28	DX-FU5012A_	0.00	SX-ME1017__	0.32	SX-ME5138__	0.00	SX-ST5003__	0.00	DX-DF9006__	0.00
SX-AG4022__	0.00	DX-BG4028A_	0.03	SX-FU5012A_	0.00	DX-ME1018__	0.04	DX-ME5139__	0.00	DX-ST5004__	0.00	SX-DF9006__	0.00
DX-AG4023__	0.00	SX-BG4028A_	0.03	DX-FU5013__	0.00	SX-ME1018__	-0.62	SX-ME5139__	0.00	SX-ST5004__	0.00	DX-DF9007__	0.00
SX-AG4023__	0.00	DX-BG5002_A	11.70	SX-FU5013__	0.00	DX-ME1019__	0.00	DX-ME5140__	0.00	DX-ST5005__	0.00	SX-DF9007__	0.00
DX-AG4024__	6.43	SX-BG5002_A	11.70	DX-FU5014__	0.00	SX-ME1019__	-1.25	SX-ME5140__	0.00	SX-ST5005__	0.00	DX-DF9008__	0.00
SX-AG4024__	0.00	DX-BG5002_B	0.00	SX-FU5014__	0.00	DX-ME1020A_	0.00	DX-ME5156__	0.00	DX-ST5006__	0.01	SX-DF9008__	0.00
DX-AG4025__	0.00	SX-BG5002_B	0.00	DX-FU5015__	0.00	SX-ME1020A_	1.30	SX-ME5156__	0.00	SX-ST5006__	0.01	DX-DF9009__	0.00
SX-AG4025__	0.00	DX-BG5002_C	0.00	SX-FU5015__	0.00	DX-ME4001A_	0.02	DX-ME6003__	0.02	DX-ST5007__	0.00	SX-DF9009__	0.00
DX-AG4026__	0.00	SX-BG5002_C	0.00	DX-FU5016__	0.00	SX-ME4001A_	0.00	SX-ME6003__	0.01	SX-ST5007__	0.00	DX-DF9010__	0.00
SX-AG4026__	0.00	DX-BG5002_D	0.00	SX-FU5016__	0.00	DX-ME4002D_	0.00	DX-ME6005__	-0.05	DX-ST5008__	0.00	SX-DF9010__	0.00
DX-AG4027__	0.00	SX-BG5002_D	0.00	DX-FU5017__	0.00	SX-ME4002D_	0.00	SX-ME6005__	0.01	SX-ST5008__	0.00	DX-DF9011__	0.00
SX-AG4027__	0.00	DX-BG5003_A	0.01	SX-FU5017__	0.00	DX-ME4004A_	2.58	DX-ME6007__	0.90	DX-ST5009__	0.00	SX-DF9011__	0.00
DX-AG4028__	0.00	SX-BG5003_A	0.02	DX-FU5018__	0.00	SX-ME4004A_	1.64	SX-ME6007__	1.14	SX-ST5009__	0.00	DX-DF9012__	0.00
SX-AG4028__	0.00	DX-BG5005_A	0.02	SX-FU5018__	0.00	DX-ME4005D_	0.03	DX-ME7002__	0.00	DX-ST5010__	0.00	SX-DF9012__	0.00
DX-AG4029__	0.00	SX-BG5005_A	0.03	DX-FU5019__	0.00	SX-ME4005D_	0.07	SX-ME7002__	0.00	SX-ST5010__	0.00	DX-DF9013__	0.00
SX-AG4029__	0.00	DX-BG5006__	0.05	SX-FU5019__	0.00	DX-ME4007A_	0.00	DX-ME7003__	0.00	DX-ST5011__	0.00	SX-DF9013__	0.00
DX-AG4030__	0.00	SX-BG5006__	0.06	DX-FU5020__	0.00	SX-ME4007A_	0.00	SX-ME7003__	0.00	SX-ST5011__	0.00	DX-DF9014__	0.00
SX-AG4030__	0.00	DX-BG5007__	7.51	SX-FU5020__	0.00	DX-ME4008D_	0.00	DX-ME7004__	0.00	DX-ST5012__	0.00	SX-DF9014__	0.00
DX-AG4031__	0.03	SX-BG5007__	3.28	DX-FU5021__	0.00	SX-ME4008D_	0.00	SX-ME7004__	0.00	SX-ST5012__	0.00	DX-DF9015__	0.00
SX-AG4031__	0.03	DX-BG5008__	1.77	SX-FU5021__	0.00	DX-ME4009__	-0.80	DX-ME7005__	0.00	DX-ST5013__	-0.16	SX-DF9015__	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-AG4032__	0.00	SX-BG5008__	1.45	DX-FU5022__	0.00	SX-ME4009__	0.01	SX-ME7005__	0.00	SX-ST5013__	0.00	DX-DF9016_A	0.00
SX-AG4032__	0.00	DX-BG5009__	0.02	SX-FU5022__	0.00	DX-ME5002__	0.00	DX-ME7006__	0.00	DX-ST5014__	-1.90	SX-DF9016_A	0.00
DX-AG4033__	0.00	SX-BG5009__	0.02	DX-FU5023__	0.00	SX-ME5002__	0.00	SX-ME7006__	0.00	SX-ST5014__	0.00	DX-DF9016__	0.00
SX-AG4033__	0.00	DX-BG5010_A	0.02	SX-FU5023__	0.00	DX-ME5003__	0.00	DX-ME7007__	0.00	DX-ST5015__	-1.88	SX-DF9016__	0.00
DX-AG4034__	0.00	SX-BG5010_A	0.02	DX-FU5024__	0.09	SX-ME5003__	0.00	SX-ME7007__	0.00	SX-ST5015__	0.00	DX-DF9020_b	0.00
SX-AG4034__	0.00	DX-BG5010_B	0.00	SX-FU5024__	0.09	DX-ME5050__	0.00	DX-ME7008__	0.00	DX-ST5016__	-1.89	SX-DF9020_b	0.00
DX-AG4035__	1.99	SX-BG5010_B	0.00	DX-FU5025__	0.44	SX-ME5050__	0.00	SX-ME7008__	0.00	SX-ST5016__	0.00	DX-FU11021__	0.00
SX-AG4035__	1.99	DX-BG5010_C	0.00	SX-FU5025__	0.44	DX-ME5051__	0.00	DX-ME7009__	0.00	DX-ST5017__	-0.93	SX-FU11021__	0.00
DX-AG4036__	0.03	SX-BG5010_C	0.01	DX-FU5026__	0.51	SX-ME5051__	0.00	SX-ME7009__	0.00	SX-ST5017__	0.00	DX-FU11022__	0.00
SX-AG4036__	0.00	DX-BG5010_D	0.00	SX-FU5026__	0.51	DX-ME5052__	0.00	DX-ME7010__	0.00	DX-ST5018__	-0.78	SX-FU11022__	0.00
DX-AG4037__	0.00	SX-BG5010_D	0.00	DX-FU5027__	0.28	SX-ME5052__	0.00	SX-ME7010__	0.00	DX-ST5018A_	-0.67	DX-FU11023__	0.00
SX-AG4037__	0.00	DX-BG5011__	0.02	DX-FU5028__	0.29	DX-ME5053__	0.00	DX-ME7011__	0.00	DX-ST5022__	0.00	SX-FU11023__	0.00
DX-AG4038__	0.00	SX-BG5011__	0.03	SX-FU5028__	0.00	SX-ME5053__	0.00	SX-ME7011__	0.00	DX-ST5023__	0.00	DX-FU11024__	0.00
SX-AG4038__	0.00	DX-BG5012__	0.11	DX-FU5029__	0.78	DX-ME5054__	0.00	DX-ME7012__	0.00	SX-ST5023__	0.00	SX-FU11024__	0.00
DX-AG4039__	0.04	SX-BG5012__	0.07	SX-FU5029__	0.00	SX-ME5054__	0.00	SX-ME7012__	0.00	DX-ST5024A_	0.00	DX-FU11025__	0.24
SX-AG4039__	0.05	DX-BG5013__	0.07	DX-FU5030__	0.20	DX-ME5055__	0.00	DX-ME7012__-01-ME7020__	0.00	SX-ST5024A_	0.00	SX-FU11025__	2.31
DX-AG4040__	0.00	SX-BG5013__	0.07	SX-FU5030__	0.00	SX-ME5055__	0.00	SX-ME7012__-01-ME7020__	0.00	DX-ST5025D_	0.00	DX-FU11026__	0.50
SX-AG4040__	0.00	DX-BG5014__	0.08	DX-FU5031__	0.23	DX-ME5056__	0.00	DX-ME7012__-02-ME7020__	0.00	SX-ST5025D_	0.00	SX-FU11026__	1.14
DX-AG4041__	0.00	SX-BG5014__	0.07	DX-FU5032__	0.29	SX-ME5056__	0.00	SX-ME7012__-02-ME7020__	2.85	DX-ST5026__	0.00	DX-FU10001_A	0.00
SX-AG4041__	0.00	DX-BG5015__	0.15	DX-FU5033__	0.01	DX-ME5057__	0.00	DX-ME7020__	0.00	SX-ST5026__	0.00	SX-FU10001_A	0.00
DX-AG4042__	0.00	SX-BG5015__	0.17	SX-FU5033__	0.00	SX-ME5057__	0.00	SX-ME7020__	4.35	DX-ST5027__	0.00	DX-FU10001_F	0.00
SX-AG4042__	0.00	DX-BG5016__	0.09	DX-FU5034__	0.03	DX-ME5058__	0.00	DX-ME7020__-01-ME7021A_	0.00	SX-ST5027__	0.00	SX-FU10001_F	0.00
DX-AG4043__	0.00	SX-BG5016__	0.11	DX-FU5035__	0.03	SX-ME5058__	0.00	SX-ME7020__-01-ME7021A_	4.34	DX-ST5028__	0.00	DX-FU11002DE	0.01
SX-AG4043__	0.00	DX-BG5017__	0.14	SX-FU5035__	0.00	DX-ME5059__	0.00	DX-ME7020__-02-ME7021A_	0.00	SX-ST5028__	0.00	SX-FU11002DE	0.00
DX-AG4044__	0.00	SX-BG5017__	0.12	DX-FU5036__	0.05	SX-ME5059__	0.00	SX-ME7020__-02-ME7021A_	0.00	DX-ST5029__	0.00	DX-FU11001__	0.00
SX-AG4044__	0.00	DX-BG5018__	0.20	SX-FU5036__	0.00	DX-ME5060__	0.00	DX-ME7021A_	0.00	SX-ST5029__	0.00	SX-FU11001__	0.00
DX-AG4045__	0.03	SX-BG5018__	0.20	DX-FU5037__	0.00	SX-ME5060__	0.00	SX-ME7021A_	0.00	DX-ST5030__	0.00	DX-FU11001_A	2.95
SX-AG4045__	0.03	DX-BG5019__	0.08	SX-FU5037__	0.00	DX-ME5061__	0.00	DX-ME7021B_	0.00	SX-ST5030__	0.00	SX-FU11001_A	1.49
DX-AG4046__	0.06	SX-BG5019__	0.08	DX-FU5038__	0.00	SX-ME5061__	0.00	SX-ME7021B_	0.00	DX-ST5031A_	0.00	DX-FU11027__	-1.24
SX-AG4046__	0.06	DX-BG5020__	0.46	SX-FU5038__	0.00	DX-ME5062__	0.00	DX-ME7021C_	0.00	SX-ST5031A_	0.00	SX-FU11027__	-0.62
DX-AG4047__	0.46	SX-BG5020__	1.09	DX-FU5039__	0.00	SX-ME5062__	0.00	SX-ME7021C_	0.00	DX-ST5032D_	0.00	DX-FI0011A_	0.97
SX-AG4047__	0.46	DX-BU4001__	0.10	SX-FU5039__	0.00	DX-ME5063__	0.00	DX-ME7021D_	0.00	SX-ST5032D_	0.00	SX-FI0011A_	0.49
DX-AG4054__	1.73	SX-BU4001__	-7.06	DX-FU5040__	0.00	SX-ME5063__	0.00	SX-ME7021D_	0.00	DX-ST5033A_	0.00	DX-FI0015A_	1.40
SX-AG4054__	3.87	DX-BU4001V_	0.01	SX-FU5040__	0.12	DX-ME5064__	0.00	DX-ME7043__	0.00	SX-ST5033A_	0.21	SX-FI0015A_	0.77
DX-AG4055__	3.40	SX-BU4001V_	0.01	DX-FU5041__	0.00	SX-ME5064__	0.00	SX-ME7043__	0.00	DX-ST5034D_	0.00	DX-FI0019A_	-1.97
SX-AG4055__	3.37	DX-CA4001__	1.07	SX-FU5041__	0.05	DX-ME5065__	0.00	DX-ME7044A_	0.00	SX-ST5034D_	0.00	SX-FI0019A_	0.19
DX-AG4056__	2.58	SX-CA4001__	0.20	DX-FU5042__	0.00	SX-ME5065__	0.00	SX-ME7044A_	0.00	DX-ST5035__	1.15	DX-FI0025AA	0.93
SX-AG4056__	6.99	DX-CA4002__	0.21	SX-FU5042__	0.37	DX-ME5066__	0.00	DX-ME7045B_	0.00	SX-ST5035__	0.01	SX-FI0025AA	0.49
DX-AG4057__	0.02	SX-CA4002__	0.13	DX-FU5043__	0.27	SX-ME5066__	0.00	SX-ME7045B_	0.00	DX-ST5036A_	0.21	DX-ST4001D_	0.02
SX-AG4057__	5.56	DX-CA4003__	0.61	SX-FU5043__	0.03	DX-ME5067__	0.00	DX-ME7046C_	0.00	SX-ST5036A_	0.00	SX-ST4001D_	0.02
DX-AG4058__	1.31	SX-CA4003__	1.39	DX-FU5044__	1.18	SX-ME5067__	0.00	SX-ME7046C_	0.00	DX-ST5036C_	1.33	DX-AG3012B_	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
SX-AG4058__	2.48	DX-CA4004__	26.82	SX-FU5044__	0.12	DX-ME5068__	0.00	DX-ME7047D_	0.00	SX-ST5036C_	0.14	SX-AG3012B_	0.00
DX-AG4059__	2.42	SX-CA4004__	7.65	DX-FU5045__	0.05	SX-ME5068__	0.00	SX-ME7047D_	0.00	DX-ST5036D_	0.04	DX-AG3012C_	0.00
SX-AG4059__	6.13	DX-CA4005__	138.00	SX-FU5045__	1.07	DX-ME5069__	0.00	DX-ME7048__	0.00	SX-ST5036D_	0.04	SX-AG3012C_	0.00
DX-AG4060__	0.74	SX-CA4005__	0.51	DX-FU5046__	2.53	SX-ME5069__	0.00	SX-ME7048__	0.00	DX-ST5036E_	0.38	SF0057_	0.70
SX-AG4060__	6.54	DX-CA4006__	0.00	SX-FU5046__	0.32	DX-ME5070__	0.00	DX-ME7049__	0.00	SX-ST5036E_	0.38	SF0058_	1.14
DX-AG4061__	0.49	SX-CA4006__	0.00	DX-FU5047A_	1.66	SX-ME5070__	0.00	SX-ME7049__	0.00	DX-ST5036F_	0.00	SF0059_	2.86
SX-AG4061__	-3.90	DX-FG1001__	0.00	SX-FU5047A_	0.69	DX-ME5071__	0.00	DX-ME9004_B	0.00	SX-ST5036F_	0.00	SF0060_	3.22
DX-AG4062__	0.01	SX-FG1001__	0.00	DX-FU5048D_	0.00	SX-ME5071__	0.00	SX-ME9004_B	-0.05	DX-ST5036G_	0.00	SF0061_	2.62
SX-AG4062__	-5.57	DX-FG1002__	0.00	SX-FU5048D_	0.00	DX-ME5072__	0.00	DX-ME9004_C	0.00	SX-ST5036G_	0.00	SF0062_	1.60
DX-AG5001__	3.19	SX-FG1002__	0.00	DX-FU5049A_	0.01	SX-ME5072__	0.00	SX-ME9004_C	0.00	DX-ST5036H_	0.19	SF0063_	3.68
SX-AG5001__	11.46	DX-FG1003__	0.00	SX-FU5049A_	0.01	DX-ME5073__	0.00	DX-ME9004_D	0.00	SX-ST5036H_	0.19	SF0064_	2.88
DX-AG5002__	0.90	SX-FG1003__	0.00	DX-FU5050D_	0.01	SX-ME5073__	0.00	SX-ME9004_D	0.00	DX-ST5036I_	0.00	SF0065_	2.36
SX-AG5002__	0.06	DX-FG1004__	-0.17	SX-FU5050D_	0.00	DX-ME5074__	0.00	DX-ME9005__	0.00	SX-ST5036I_	0.00	SF0066_	2.17
DX-AG5003__	13.31	SX-FG1004__	0.00	DX-FU5051__	0.00	SX-ME5074__	0.00	SX-ME9005__	0.00	DX-ST5036L_	0.64	SF0067_	1.36
SX-AG5003__	3.36	DX-FG1005__	-0.18	SX-FU5051__	0.00	DX-ME5075__	0.00	DX-ME9006_A	0.00	SX-ST5036L_	0.64	SF0068_	0.58
DX-AG5004__	5.17	SX-FG1005__	0.00	DX-FU5052__	0.01	SX-ME5075__	0.00	SX-ME9006_A	0.00	DX-ST5036M_	0.04	SF0069_	-0.72
SX-AG5004__	5.27	DX-FG1006__	-0.14	SX-FU5052__	0.02	DX-ME5076__	0.00	DX-ME9006_B	0.00	SX-ST5036M_	0.04	SF0070_	0.40
DX-AG5005__	15.22	SX-FG1006__	0.03	DX-FU5053__	0.02	SX-ME5076__	0.00	SX-ME9006_B	0.00	DX-ST5036N_	0.00	SF0071_	0.05
SX-AG5005__	2.22	DX-FG1007__	-0.16	SX-FU5053__	0.02	DX-ME5077__	0.00	DX-ME9006_C	0.00	SX-ST5036N_	0.00	SF0072_	0.04
DX-AG5006__	11.51	SX-FG1007__	0.07	DX-FU5054__	0.01	SX-ME5077__	0.00	SX-ME9006_C	0.00	DX-ST5036O_	0.00	SF0073_	0.26
SX-AG5006__	7.29	DX-FG1008__	-0.45	SX-FU5054__	0.03	DX-ME5078__	0.00	DX-ME9006_D	0.00	SX-ST5036O_	0.00	SF0074_	0.50
DX-AN1001A_	-0.09	SX-FG1008__	0.39	DX-FU5055__	0.02	SX-ME5078__	0.00	SX-ME9006_D	0.00	DX-ST5036P_	0.00	SF0075_	0.51
SX-AN1001A_	0.00	DX-FG1009__	-0.43	SX-FU5055__	0.01	DX-ME5079__	0.00	DX-ME9007__	0.00	SX-ST5036P_	0.00	SF0076_	-0.37
DX-AN1002__	3.23	SX-FG1009__	0.04	DX-FU5056A_	0.01	SX-ME5079__	0.00	SX-ME9007__	0.00	SF0001_	0.00	SF0077_	0.40
SX-AN1002__	4.13	DX-FG1010__	-0.68	SX-FU5056A_	0.01	DX-ME5080__	0.00	DX-ME9007__-01-ME9008__	0.00	SF0002_	0.00	SF0078_	0.28
DX-AN1003__	0.10	SX-FG1010__	0.00	DX-FU5057D_	0.00	SX-ME5080__	0.00	SX-ME9007__-01-ME9008__	0.00	SF0003_	0.45	SF0079_	0.34
SX-AN1003__	0.01	DX-FG1011__	-0.26	SX-FU5057D_	0.00	DX-ME5081__	0.00	DX-ME9007__-02-ME9008__	0.00	SF0004_	0.00	–	–
DX-AN1004__	0.15	SX-FG1011__	0.00	DX-FU5058__	0.00	SX-ME5081__	0.00	SX-ME9007__-02-ME9008__	0.00	SF0005_	1.57	–	–
SX-AN1004__	0.15	DX-FG1012__	-0.43	SX-FU5058__	0.00	DX-ME5082__	0.00	DX-ME9007__-03-ME9008__	0.00	SF0006_	2.82	–	–
DX-AN1005__	0.93	SX-FG1012__	0.00	DX-FU5059__	0.00	SX-ME5082__	0.00	SX-ME9007__-03-ME9008__	0.00	SF0007_	1.04	–	–
SX-AN1005__	0.93	DX-FG1013__	-1.05	SX-FU5059__	0.00	DX-ME5083__	0.00	DX-ME9008__	0.00	SF0008_	0.22	–	–
DX-AN1006__	-0.66	SX-FG1013__	0.00	DX-FU5060A_	0.00	SX-ME5083__	0.00	SX-ME9008__	0.00	SF0009_	0.32	–	–
SX-AN1006__	-0.66	DX-FG1014__	-0.67	SX-FU5060A_	0.00	DX-ME5084__	0.00	DX-ME9009_A	0.00	SF0010_	0.00	–	–
DX-AN1007__	0.49	SX-FG1014__	0.00	DX-FU5061D_	0.00	SX-ME5084__	0.00	SX-ME9009_A	0.00	SF0011_	0.00	–	–
SX-AN1007__	0.49	DX-FG1015__	-0.37	SX-FU5061D_	0.00	DX-ME5085__	0.00	DX-ME9009_B	0.00	SF0012_	3.75	–	–
DX-AN1008__	-2.08	SX-FG1015__	0.00	DX-FU5062__	0.01	SX-ME5085__	0.00	SX-ME9009_B	0.00	SF0013_	0.14	–	–
SX-AN1008__	-1.06	SX-FG1016__	0.00	SX-FU5062__	0.03	DX-ME5086__	0.00	DX-ME9009_C	0.00	SF0014_	0.08	–	–

Portella	s [m³/s]	Portella	s [m³/s]
PO001_	0.65	PO027_	-1.38
PO002_	0.00	PO028_	-1.67
PO003_	0.00	PO029_	-3.06
PO005_	0.78	PO030_	-5.69
PO006_	0.59	PO031_	-6.59
PO007_	4.62	PO032_	-0.03
PO008_	0.84	PO033_	-0.13
PO009_	0.92	PO034_	-0.95
PO010_	0.10	PO035_	-1.88
PO011_	2.97	PO036_	0.00
PO012_	0.40	PO037_	-0.49
PO013_	6.73	PO038_	-0.89
PO013A	0.57	PO039_	-0.95
PO014_	6.21	PO040_	-2.44
PO015_	4.81	PO041_	-0.38
PO016_	5.37	PO042_	0.16
PO017_	0.00	PO043_	2.66
PO018_	0.00	PO044_	2.16
PO019_	0.55	PO045_	2.32
PO020_	-0.64	PO046_	0.64
PO021_	1.08	PO047_	2.71
PO022_	4.62	PO048_	0.65
PO023_	2.81	PO049_	0.00
PO024_	2.81	PO050_	17.87
PO025_	2.81	PO051_	-0.51
PO026_	0.00	PO052_	0.95

Idrovora	s [m³/s]
ID001_	0.05
ID002_	0.05
ID003_	0.05
ID004_	0.60
ID005_	0.60
ID006_	0.60
ID007_	0.51

Cassa	H [m]	V [m³]	s [m³/s]
C_FUNANDOLA	53.75	100844.7	35.06
C_STREGALE	53.82	108265.8	21.59
F_STREGALE	53.71	2343.1	1.19
C_SELVAVECCHIA	53.26	21983.2	4.70
C_MENDACIONE	51.56	38436.4	11.56
A_BASSE_ME	50.47	9179.3	4.31
POLA	50.58	1523.6	1.11
PARUGIANO	47.63	1467.7	-2.59
C_AGNACCINO	49.27	31295.7	2.02
F_AGNACCINO	46.85	721.9	-1.69
F_POLTRONOVA	46.81	172.9	0.09
F_GRAMIGNETO	45.46	333.4	0.23
AGNACCINO_SC01	46.85	848.8	1.04
AGNACCINO_SC02	46.08	1159.8	0.40
AGNACCINO_SC03	46.65	2650.0	1.43
AGNACCINO_SC04	46.71	1352.1	0.90
MAZZACCHERI_SC	47.19	1693.4	0.99
BIDI	1.39	988304.4	255.83

LEGENDA		
Simbolo	Descrizione	S.I.
P	*progressiva da monte*	[m]
q	*portata*	[m³/s]
s	*portata sfiorata*	[m³/s]
h	*livello idrometrico*	[m]
y	*altezza d'acqua*	[m]
V	*velocità media*	[m/s]
Fr	*numero di Froude*	
Et	*carico totale*	[m]
Ev	*carico cinematico*	[m]
Sp	*spinta totale*	[t]
ym	*profondità media*	[m]
b	*larghezza pelo libero alveo attivo*	[m]
bt	*larghezza pelo libero totale*	[m]
B	*perimetro bagnato*	[m]
Pb	*profondità del baricentro*	[m]
A	*area della sezione alveo attivo*	[dmq]
At	*area della sezione totale*	[dmq]
R	*raggio idraulico*	[m]
C2	*quadrato del coefficiente adimensionale di Chezy*	
β	*coefficiente di ragguaglio della quantità di moto*	
α	*coefficiente di ragguaglio del carico cinetico*	