





River at—

Angle coef- ficient	Dist. from initial point	REW		Observa- tion depth	Rev- olu- tions	Time in sec- onds	VELOCITY		Adjusted for hor. angle or -----	Area	Discharg	.80
		Width	Depth				At point	Mean in ver- tical				
	6.5	.25	0		0	0				0	0	
	7.0	.5	.19		7	44	.184			.10	.02	.85
	7.5	.5	.23		40	44	.904			.12	0.11	
	8.0	.5	.21		30	42	.717			.11	0.08	
	8.5	.5	.29		40	52	.770			.15	0.12	.90
	9.0	.5	.36		50	41	1.20			.18	0.22	.92
	9.5	.5	.36		20	49	.423			.18	0.08	.94
	10.0	.5	.33		40	40	.992			.17	0.17	
	10.5	.5	.34		30	41	.734			.17	0.12	.96
	11.0	.5	.36		40	41	.968			.18	0.17	.97
	11.5	.5	.35		60	46	1.28			.18	0.23	.98
	12.0	.5	.39		50	43	1.15			.20	0.26	.99
	12.5	.5	.42		60	43	1.37			.21	0.29	
	13.0	.5	.49		60	48	1.23			.25	0.31	
0	13.5	.5	.45		80	52	1.91			.23	0.35	1.00
	14.0	.5	.52		60	40	1.47			.26	0.38	
	14.5	.5	.59		60	41	1.44			.30	0.43	
	15.0	.5	.62		80	50	1.57			.31	0.49	.99
	15.5	.5	.70		60	42	1.4			.35	0.49	.98
	16.0	.5	.62		60	42	1.4			.31	0.43	.97
	16.5	.5	.53		60	40	1.47			.27	0.40	.96
	17.0	.5	.49		60	46	1.28			.25	0.32	.94
	17.5	.5	.48		60	41	1.44			.24	0.35	
	18.0	.5	.40		60	42	1.40			.20	0.28	.92
	18.5	.5	.35		60	46	1.28			.18	0.23	.90
	19.0	.5	.32		50	49	1.01			.16	0.16	
	19.5	.5	.30		20	42	.489			.15	0.07	
	20.0	.5	.28		30	48	.631			.14	0.09	.85
<p>* Notes: replaced SC probe + datalogger, installed WT probe. all work properly!</p>												
	20.5	.5	.20		15	41	.383			.10	0.04	.80
	21	.25	0							0	0	

50 = 1.18

156570

16.65