

O.C. Records
 .0 .10 .20 .30 .40 .50 .60 .70 .75
 Jon Denner Measure River at -

ANGLE COEF- FICIENT	DIST. FROM INITIAL POINT	WIDTH	DEPTH	OBSERVA- TION DEPTH	REVO- LUTIONS	TIME IN SEC- ONDS	VELOCITY		ADJUSTED FOR HOR. ANGLE OR	AREA	DISCHARGE .80
							AT POINT	MEAN INVER- TICAL			
REW	15.0		0.0			0	0				
	14.0		0.14		15	42					.85
	13.5		0.20		30	52					
	13.0		0.20		15	53					
	12.6		0.22		10	46					.90
	12.2		0.32		50	42					.92
	11.8		0.40		80	46					
	11.5		0.68		80	45					.94
	11.2		0.86		80	44					.96
	10.9		0.88		80	46					.97
	10.6		0.86		80	50					.98
	10.3		0.80		60	45					.99
	10.0		0.66		60	44					
	9.7		0.58		60	46					
○	9.4		0.50		80	50					1.00
	9.1		0.50		80	40					
	8.8		0.48		100	44					
	8.5		0.42		100	43					.99
	8.1		0.38		80	46					.98
	7.7		0.26		60	46					.97
	7.2		0.20		40	40					.96
LEW	6.4		0				0				
	[at 10:06 AM]										.94
											.92
											.90
											.85
											.80

.0 .10 .20 .30 .40 .50 .60 .70 .75

SITE VISIT NOTES

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LYONS CREEK

29 December 2012

• arrive w/TK, DC, JD @ 0930

• clear, sunny, breezy, mild

• high FLOW, very turbid water, Lyons trib flowing too.

• JD + DC are running pygmy meas.

- see Q notes for details. $Q = 4.72 \text{ cfs}$

- WQ sample @ 0940

$SC_m = 308.1 \text{ uS/cm}$ (NOT ADJUSTED)

$T_m = 0.5^\circ\text{C}$

hrs.

wt

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