

Party: IGL	Width: 50.9 m	Processed by: R.vd.Goor
Boat/Motor: Tinnsilver	Area: 85.4 m ²	Mean Velocity: 0.030 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2.53 m ³ /s

Area Method: Proj. Angle	ADCP Depth: 0.200 m	Index Vel.: 0.00 m/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 m/s	Qm Rating: U
MagVar Method: None (0.00°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 m ²	Diff.: 0.000%
Depth: Composite (BT)	Top Est: Power (0.1667)	Control1: Unspecified	
Discharge Method: None		Control2: Unspecified	
% Correction: 0.00		Control3: Unspecified	

Screening Thresholds:		ADCP:
BT 3-Beam Solution: YES	Max. Vel.: 0.416 m/s	Type/Freq.: Rio Grande / 1200 kHz
WT 3-Beam Solution: YES	Max. Depth: 2.22 m	Serial #: 38024 Firmware: 10.17
BT Error Vel.: 1.00 m/s	Mean Depth: 1.68 m	Bin Size: 10 cm Blank: 25 cm
WT Error Vel.: 1.00 m/s	% Meas.: 60.45	BT Mode: 5 BT Pings: 1
BT Up Vel.: 2.50 m/s	Water Temp.: None	WT Mode: 11 WT Pings: 1
WT Up Vel.: 2.50 m/s	ADCP Temp.: 23.2 °C	WZ : 5
Use Weighted Mean Depth: YES		

Performed Diag. Test: NO Project Name: 20230619OV_TIN.mmt

Performed Moving Bed Test: NO Software: 2.24.00.08

Performed Compass Calibration: NO Evaluation: NO

Meas. Location:

Tr.#		Edge Distance		#Ens.	Discharge						Width	Area	Time		Mean Vel.		% Bad	
		L	R		Top	Middle	Bottom	Left	Right	Total			Start	End	Boat	Water	Ens.	Bins
057	L	5.00	5.00	120	0.810	1.64	0.248	0.034	0.075	2.80	52.0	85.1	15:21	15:23	0.44	0.03	3	5
058	R	5.00	5.00	115	0.688	1.45	0.223	0.002	0.019	2.38	51.3	86.5	15:23	15:25	0.47	0.03	0	6
059	L	5.00	5.00	124	0.796	1.56	0.198	-0.022	-0.031	2.50	51.1	84.3	15:25	15:26	0.42	0.03	2	8
060	R	5.00	5.00	115	0.608	1.31	0.168	0.022	0.038	2.15	51.6	87.6	15:27	15:28	0.50	0.02	3	8
061	L	4.00	3.00	102	0.859	1.71	0.272	0.037	-0.038	2.84	48.8	83.6	15:28	15:30	0.50	0.03	1	8
Mean		4.80	4.60	115	0.752	1.53	0.222	0.015	0.013	2.53	50.9	85.4	Total	00:09	0.47	0.03	2	7
SDev		0.45	0.89	8	0.102	0.157	0.041	0.025	0.048	0.292	1.3	1.6			0.03	0.00		
SD/M		9.3%	19.4%	7.2%	13.6%	10.3%	18.4%	168.9%	377.3%	11.5%	2.5%	1.9%			7.1%	14.1%		

Remarks: