

Party: KKJ/TAL	Width: 15,400 ft	Processed by: KKJ
Boat/Motor: Iroquois	Area: 329,000 ft ²	Mean Velocity: 1.15 ft/s
Gage Height: 0.00 ft	G.H.Change: 0.000 ft	Discharge: 377,000 ft ³ /s

Area Method: Avg. Course	ADCP Depth: 1.350 ft	Index Vel.: 0.00 ft/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 ft/s	Qm Rating: U
MagVar Method: None (-1.5°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 ft ²	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: Power (0.1667)	Control1: Unspecified	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:		ADCP:
BT 3-Beam Solution: YES	Max. Vel.: 4.01 ft/s	Type/Freq.: Rio Grande / 600 kHz
WT 3-Beam Solution: NO	Max. Depth: 44.3 ft	Serial #: 8708 Firmware: 10.16
BT Error Vel.: 0.33 ft/s	Mean Depth: 21.3 ft	Bin Size: 50 cm Blank: 25 cm
WT Error Vel.: 3.50 ft/s	% Meas.: 71.36	BT Mode: 5 BT Pings: 1
BT Up Vel.: 1.00 ft/s	Water Temp.: None	WT Mode: 12 WT Pings: 1
WT Up Vel.: 4.00 ft/s	ADCP Temp.: 15.5 °C	WV : 175 WO : 5, 5
Use Weighted Mean Depth: YES		

Performed Diag. Test: YES
 Performed Moving Bed Test: NO
 Performed Compass Test: YES
 Meas. Location:

Project Name: NewMadrid.mmt
 Software: 2.08

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
006	R	113	74	3994	71174	278101	40387	229	525	390416	15501	330879	09:41	10:25	6.92	1.18	0	3
007	L	113	111	3018	65527	259785	36701	221	1074	363308	15387	326237	10:25	10:59	8.11	1.11	0	2
Mean		113	93	3506	68350	268943	38544	225	800	376862	15444	328558	Total	01:17	7.52	1.15	0	2
SDev		0	26	690	3993	12951	2606	5.67	388	19168	80.3	3282.5			0.84	0.05		
SD/M		0.00	0.28	0.20	0.06	0.05	0.07	0.03	0.49	0.05	0.01	0.01			0.11	0.04		

Remarks: