

Party: KKJ/TAL	Width: 15,500 ft	Processed by: KKJ
Boat/Motor: Iroquois	Area: 331,000 ft <sup>2</sup>	Mean Velocity: 1.16 ft/s
Gage Height: 0.00 ft	G.H.Change: 0.000 ft	Discharge: 383,000 ft <sup>3</sup> /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 (0.0°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 ft <sup>2</sup>	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.: 3.42 ft/s	Type/Freq.: Rio Grande / 600 kHz
WT 3-Beam Solution: NO	Max. Depth: 44.2 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.: 66.81	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.: 15.3 °C	WV : 175      WO : 6, 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
000	R	110	77	4477	75589	254271	50089	108	566	380622	15521	331290	08:37	09:24	5.74	1.15	0	0
001	L	110	83	3822	76389	258016	50788	171	822	386187	15510	331035	09:25	10:05	6.78	1.17	1	0
<b>Mean</b>		110	80	4149	75989	256143	50439	140	694	383405	15515	331163	<b>Total</b>	01:27	6.26	1.16	0	0
<b>SDev</b>		0	4	463	566	2649	495	44.6	181	3935	7.4	179.9			0.74	0.01		
<b>SD/M</b>		0.00	0.05	0.11	0.01	0.01	0.01	0.32	0.26	0.01	0.00	0.00			0.12	0.01		

Remarks: