

Party:	Width: 1048.6 m	Processed by:
Boat/Motor:	Area: 4490.5 m ²	Mean Velocity: 0.065 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 112 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.300 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 (0.0°)	Bottom Est: No Slip 0.1667	Rated Area: 0.000 m ²	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: 3-Pt. Slope	Control1: Unspecified	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:	ADCP:
BT 3-Beam Solution: YES	Type/Freq.: Rio Grande/1200 kHz
WT 3-Beam Solution: NO	Serial #: 10614 Firmware: 10.16
BT Error Vel.: 0.10 m/s	Bin Size: 20 cm Blank: 25 cm
WT Error Vel.: 1.07 m/s	BT Mode: 5 BT Pings: 1
BT Up Vel.: 0.30 m/s	WT Mode: 1 WT Pings: 1
WT Up Vel.: 2.00 m/s	WV : 175
Use Weighted Mean Depth: YES	
Max. Vel.: 1.38 m/s	
Max. Depth: 7.84 m	
Mean Depth: 4.28 m	
% Meas.: 97.00	
Water Temp.: None	
ADCP Temp.: 29.2 °C	

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

Project Name: PIAÇABUÇU_MED2-ME_JAN11
 Software: 2.01

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	20.0	20.0	545	100	389	44.7	-1.20	2.32	535	1053.8	4336.0	12:12	12:24	1.51	0.12	4	6
001	L	20.0	20.0	595	20.0	203	11.0	0.492	-1.46	233	1044.3	4551.6	12:24	12:37	1.39	0.05	2	6
002	R	30.0	20.0	548	8.82	33.4	-2.68	-7.28	-1.58	30.7	1055.5	4536.1	12:37	12:49	1.48	0.01	2	7
003	L	30.0	20.0	642	-118	-191	-30.3	-6.91	-4.47	-351	1040.9	4538.1	12:49	13:02	1.26	0.08	3	6
Mean		25.0	20.0	582	2.70	109	5.69	-3.72	-1.30	112	1048.6	4490.5	Total	00:49	1.41	0.06	3	6
SDev		5.77	0.00	46	90.3	247	31.2	3.96	2.78	372	7.13	103.20			0.11	0.05		
R/M%		40.0	0.00	16.7	8094.0	533.1	1319.4	208.7	522.9	790.2	1.4	4.8			17.75	179.84		

Remarks:

Discharge for transects in *italics* have a total Q more than 5% from the mean