

Party:	Width: 1031.7 m	Processed by:
Boat/Motor:	Area: 5277.7 m <sup>2</sup>	Mean Velocity: 0.085 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -448 m <sup>3</sup> /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: Power (0.1667)	Rated Area: 0.000 m <sup>2</sup>	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	Max. Vel.: 1.41 m/s
WT 3-Beam Solution: NO	Max. Depth: 8.65 m
BT Error Vel.: 0.10 m/s	Mean Depth: 5.12 m
WT Error Vel.: 1.07 m/s	% Meas.: 77.44
BT Up Vel.: 0.30 m/s	Water Temp.: None
WT Up Vel.: 2.00 m/s	ADCP Temp.: 29.3 °C
Use Weighted Mean Depth: YES	
	Type/Freq.: Rio Grande/1200 kHz
	Serial #: 10614      Firmware: 10.16
	Bin Size: 20 cm      Blank: 25 cm
	BT Mode: 5      BT Pings: 1
	WT Mode: 1      WT Pings: 1
	WV : 175

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

Project Name: PIAÇABUÇU\_MED3-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
003	L	10.0	20.0	558	-65.6	-508	-53.1	-1.39	-0.849	-628	1030.8	5270.4	15:10	15:22	1.47	0.12	2	7
004	R	15.0	20.0	586	-97.2	-394	-41.5	0.582	-1.74	-534	1033.4	5274.3	15:22	15:34	1.39	0.10	0	7
005	L	10.0	20.0	583	-33.3	-139	-13.2	0.343	3.68	-182	1030.8	5288.2	15:37	15:49	1.42	0.03	2	7
<b>Mean</b>		11.7	20.0	575	-65.4	-347	-35.9	-0.156	0.363	-448	1031.7	5277.7	<b>Total</b>	00:38	1.43	0.08	2	7
<b>SDev</b>		2.89	0.00	15	31.9	189	20.5	1.08	2.90	235	1.51	9.36			0.04	0.04		
<b>R/M%</b>		42.9	0.00	4.9	97.7	106.1	111.2	1266.0	1489.3	99.7	0.3	0.3			6.02	100.39		

Remarks:

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