

Party:	Width: 326.2 m	Processed by:
Boat/Motor:	Area: 1354.7 m <sup>2</sup>	Mean Velocity: 0.240 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: -326 m <sup>3</sup> /s

Area Method: Avg. Course	ADCP Depth: 0.280 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: Power (0.1667)	Control1: Unspecified	Control2: Unspecified
		Control3: Unspecified	

Screening Thresholds:	ADCP:
BT 3-Beam Solution: YES	Max. Vel.: 0.901 m/s
WT 3-Beam Solution: NO	Max. Depth: 5.88 m
BT Error Vel.: 0.10 m/s	Mean Depth: 4.15 m
WT Error Vel.: 1.07 m/s	% Meas.: 66.43
BT Up Vel.: 0.30 m/s	Water Temp.: None
WT Up Vel.: 2.00 m/s	ADCP Temp.: 29.0 °C
Use Weighted Mean Depth: YES	
	Type/Freq.: Rio Grande/1200 kHz
	Serial #: 10614      Firmware: 10.16
	Bin Size: 25 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: PIABUÇU\_MD\_MED2\_201210  
 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	5.00	40.0	225	-63.7	-209	-31.3	-1.41	-7.29	-313	331.6	1333.6	12:59	13:04	1.03	0.23	2	5
001	L	5.00	40.0	175	-60.3	-208	-30.2	-1.08	-16.4	-316	319.1	1349.0	13:04	13:08	1.22	0.23	1	3
002	R	5.00	40.0	241	-67.5	-232	-34.0	-1.49	-13.2	-348	327.9	1381.4	13:09	13:14	1.04	0.25	0	4
<b>Mean</b>		5.00	40.0	213	-63.8	-216	-31.8	-1.33	-12.3	-326	326.2	1354.7	<b>Total</b>	00:14	1.10	0.24	1	4
<b>SDev</b>		0.00	0.00	34	3.57	13.4	1.96	0.212	4.61	19.4	6.44	24.39			0.10	0.01		
<b>R/M%</b>		0.00	0.00	31.0	11.2	10.9	12.0	30.3	73.9	10.8	3.8	3.5			16.78	7.50		

Remarks:

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