

Station Number:

Meas. No: 0

Station Name: PIACABUCU - 12 Campanha - Novembro-2011 - CHESF

Date: 11/27/2011

Party:	Width: 1046.0 m	Processed by:
Boat/Motor:	Area: 4310.9 m ²	Mean Velocity: 0.261 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,120 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.210 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 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: 10.17
BT Error Vel.: 0.10 m/s	Bin Size: 50 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 : 200	
Use Weighted Mean Depth: YES	Max. Vel.: 0.870 m/s	
	Max. Depth: 7.90 m	
	Mean Depth: 4.12 m	
	% Meas.: 67.20	
	Water Temp.: None	
	ADCP Temp.: 28.7 °C	

Performed Diag. Test: NO

Project Name: PIACABUCU - 12 Campar

Performed Moving Bed Test: NO

Software: 2.01

Performed Compass Test: NO

Meas. Location:

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	L	10.0	15.0	1049	240	839	172	2.09	2.49	1255	1041.8	4179.4	14:07	14:18	1.57	0.30	13	1
001	R	10.0	15.0	830	178	666	138	-0.419	2.61	984	1050.3	4442.3	14:19	14:28	1.89	0.22	16	1
Mean		10.0	15.0	939	209	752	155	0.836	2.55	1119	1046.0	4310.9	Total	00:21	1.73	0.26	15	1
SDev		0.00	0.00	155	43.5	122	24.3	1.77	0.085	192	5.99	185.90			0.22	0.06		
R/M%		0.00	0.00	23.3	29.4	23.0	22.2	300.2	4.7	24.2	0.8	6.1			18.22	30.33		

Remarks: REGUA LIDA A CADA !0 MIN PELA LEITURIA

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