

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 35 Campanha - Outubro-2013 - CHESF

Date: 10/22/2013

Party:	Width: 1026.8 m	Processed by:
Boat/Motor:	Area: 5100.1 m ²	Mean Velocity: 0.279 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,420 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.250 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.: 0.776 m/s	
	Max. Depth: 8.57 m	
	Mean Depth: 4.97 m	
	% Meas.: 68.34	
	Water Temp.: None	
	ADCP Temp.: 27.2 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 35 Campanha

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	5.00	20.0	1155	218	886	170	1.96	7.01	1283	1022.0	5139.2	05:42	05:55	1.36	0.25	9	1
001	R	5.00	20.0	1026	287	1059	206	2.56	8.63	1563	1031.6	5061.1	05:55	06:07	1.49	0.31	6	1
Mean		5.00	20.0	1090	252	972	188	2.26	7.82	1423	1026.8	5100.1	Total	00:24	1.43	0.28	8	1
SDev		0.00	0.00	91	48.7	122	25.5	0.427	1.15	198	6.84	55.21			0.09	0.04		
R/M%		0.00	0.00	11.8	27.3	17.8	19.2	26.7	20.8	19.7	0.9	1.5			9.03	21.11		

Remarks: Cota Inicial = 4,50 as 05:40

Cota Final = 4,50 as 06:10

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