

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 29 Campanha - Abril-2013 - CHESF

Date: 04/19/2013

Party:	Width: 1055.2 m	Processed by:
Boat/Motor:	Area: 4809.1 m ²	Mean Velocity: 0.009 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 20.0 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.: 0.446 m/s	
	Max. Depth: 8.04 m	
	Mean Depth: 4.56 m	
	% Meas.: 162.45	
	Water Temp.: None	
	ADCP Temp.: 28.9 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 29 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	40.0	822	-0.573	71.3	7.02	-0.516	-4.49	72.7	1056.4	4747.2	08:53	09:02	1.86	0.01	5	1
001	R	5.00	40.0	701	-2.77	31.0	-0.363	-0.572	-3.12	24.2	1060.6	4863.5	09:03	09:10	2.22	0.01	4	1
002	L	5.00	40.0	740	-15.5	-4.98	-8.58	-0.889	-7.07	-37.0	1048.5	4816.5	09:11	09:20	2.04	0.01	2	1
Mean		5.00	40.0	754	-6.28	32.5	-0.642	-0.659	-4.89	20.0	1055.2	4809.1	Total	00:26	2.04	0.01	4	1
SDev		0.00	0.00	62	8.06	38.2	7.80	0.201	2.01	55.0	6.11	58.50			0.18	0.01		
R/M%		0.00	0.00	16.0	237.7	235.0	2430.1	56.6	80.7	549.4	1.1	2.4			17.87	107.14		

Remarks: Cota Inicial = 3,90 as 08:45

Cota Final 4,10 as 09:20

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