

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 28 Campanha - Março-2013 - CHESF

Date: 03/18/2013

Party:	Width: 1032.2 m	Processed by:
Boat/Motor:	Area: 5089.8 m ²	Mean Velocity: 0.110 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 558 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.: 0.503 m/s	
	Max. Depth: 8.36 m	
	Mean Depth: 4.93 m	
	% Meas.: 69.03	
	Water Temp.: None	
	ADCP Temp.: 27.8 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 28 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	15.0	923	77.3	313	58.8	0.455	1.86	451	1029.0	5060.9	08:42	08:52	1.65	0.09	2	1
001	R	5.00	15.0	867	98.7	368	70.2	0.852	2.16	540	1039.1	5203.6	08:52	09:02	1.80	0.10	1	1
002	L	5.00	15.0	874	117	476	88.9	-0.213	3.12	685	1028.5	5004.9	09:02	09:12	1.75	0.14	2	0
Mean		5.00	15.0	888	97.5	385	72.7	0.365	2.38	558	1032.2	5089.8	Total	00:29	1.73	0.11	1	1
SDev		0.00	0.00	31	19.7	83.2	15.2	0.538	0.660	118	5.93	102.46			0.08	0.02		
R/M%		0.00	0.00	6.3	40.3	42.4	41.5	292.0	53.2	41.8	1.0	3.9			8.88	43.64		

Remarks: Cota Inicial = 4,30 as 08:30

Cota Final = 4,30 as 09:10

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