

Station Number:

Meas. No: 0

Station Name: Piaçabuçu - 19 Campanha - Junho-2012 - CHESF

Date: 06/21/2012

Party:	Width: 1056.3 m	Processed by:
Boat/Motor:	Area: 4304.7 m ²	Mean Velocity: 0.348 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,500 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.: 1.02 m/s	
	Max. Depth: 7.69 m	
	Mean Depth: 4.08 m	
	% Meas.: 64.34	
	Water Temp.: None	
	ADCP Temp.: 27.4 °C	

Performed Diag. Test: NO

Project Name: Piaçabuçu - 19 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	10.0	20.0	801	321	1016	232	3.69	3.99	1577	1054.6	4293.5	13:57	14:06	1.92	0.37	4	1
001	R	10.0	20.0	570	290	909	209	2.29	5.70	1415	1058.0	4315.9	14:06	14:13	2.73	0.33	4	1
Mean		10.0	20.0	685	305	963	220	2.99	4.84	1496	1056.3	4304.7	Total	00:15	2.33	0.35	4	1
SDev		0.00	0.00	163	22.2	76.0	16.5	0.986	1.21	115	2.44	15.89			0.57	0.03		
R/M%		0.00	0.00	33.7	10.3	11.2	10.6	46.6	35.2	10.8	0.3	0.5			34.71	11.22		

Remarks: Cota Inicial = 3,50 as 14:00

Cota Final = 3,50 as 14:30

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