

# Artist Boat

Water Quality Data for September 23-October 31, 2009

-- = data not available/not collected

( ) = data collected by students inconsistent with average levels, possibility of human error or misreading

Date	Time	Location	School/ Group	Teacher	<u>Water Temp.</u> (F)	<u>pH Level</u>	<u>Turbidity (cm)</u>	<u>Nitrite/ Nitrate (ppm)</u>	<u>Dissolved Oxygen (mg/L)</u>	<u>Salinity (ppt)</u>
9/23/09	10:00	GISP	Central MS	Freddie	74	8.0	17	0/0	4.73	--
9/24/09	10:00	GISP	Central MS	Freddie	66	8.0	17	0/0	6.18	--
9/25/09	09:30	GISP	Central MS	Mysinger	74	8.0	25	0/0	6.10	--
10/02/09	10:00	GISP	Central MS	Freddie	72	8.1	20	0.5/5	6.80	--
10/05/09	10:00	GISP	Austin MS	Mysinger	83	7.8	23	0/0	2.99	--
10/05/09	10:00	Xmas	Central MS	Freddie	81	8.0	29.5	0.5/5	5.08	--
10/06/09	09:30	Xmas	Bondy MS	Thompson	83	7.4	23	0/0	--	--
10/06/09	10:00	GISP	Bondy MS	Zigrang	84	8.0	22.5	0.5/5	--	--
10/07/09	09:30	Xmas	Central MS	Freddie	84	8.0	20	0/0	6.5	--
10/07/09	10:00	GISP	SBHS	Henry	92	7.9	31.6	0/0	(2.17)	--
10/08/09	09:30	TR	San Jacinto	Pace	--	8.4	(6)	0.5/5	6.6	--
10/08/09	11:00	WBEC/TR	San Jacinto	Pace	82	8.0	--	0/0	5.56	--
10/09/09	--	GISP	Austin MS	Gavrel	--	--	--	--	--	--
10/09/09	--	Xmas	Austin MS	Gavrel	--	--	--	--	--	--
10/12/09	09:30	Baytown/TR	Bondy MS	Hager	72	8.0	15	0/0	3.96	--
10/15/09	09:30	TR	San Jacinto	Gaeth	81	8.5	13.6	0/0	4.8	0
10/15/09	11:30	WBEC/TR	San Jacinto	Gaeth	84	8.4	13	0/0	5.5	0
10/19/09	10:00	TR	Bondy MS	Hager	--	8.7	19.3	0/0	6.99	0
10/19/09	12:30	WBEC/TR	Bondy MS	Zigrang	74	8.2	16.3	0/5	(1.49)	0
10/23/09	10:00	Xmas	Austin MS	Mattson	64	7.8	29	0.5/0	4.6	28
10/23/09	11:00	GISP	Austin MS	Wristers	64.5	8.2	23.2	0/0	3.22	30
10/26/09	09:00	GISP	Weis MS	Vaiani	80	8.1	17	0/0	3.3	--
10/27/09	10:30	Xmas	Bondy MS	Thompson	61	8.1	27	0/0	4.32	30
10/27/09	10:30	GISP	Bondy MS	Hager	62	8.2	24	0/0	3.82	30
10/28/09	10:30	GISP	AIM	Sweeney	72	8.1	27	0/0	3.51	29
10/29/09	10:00	GISP	San Jacinto	Pace	80	8.2	23	0/0	3.4	35
10/29/09	11:00	Xmas	San Jacinto	Monita	79	7.9	10.3	0/0	4.37	(1)
10/30/09	10:00	GISP	Austin MS	Gavrel	64	8.2	25	0/0	3.9	34

Location Key: GISP= Galveston Island State Park, TR= Trinity River, WBEC= Water Born Education Center, Xmas= Christmas Bay