



NPSTORET Water Quality Standards Analysis - Period of Record



Filtered Results, Grouped by Station, Sorted by Local Characteristic Name

Station ID: GUI5_BISA

Station Name: Big Sabine

Period of Record: 2/22/2011 - 12/11/2014

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Chlorophyll-A	Santa Rosa	3.4 mg/m3	32	0	32	14	0.44												
Orthophosphate_as_P_G	Santa Rosa	0.022 mg/l	32	31	32	5	0.16												
UIS_TAP																			



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Filtered Results, Grouped by Station, Sorted by Local Characteristic Name

Station ID: GUI5_NALO

Station Name: Seagrass Bed at Naval Live Oaks Unit

Period of Record: 2/10/2010 - 3/20/2014

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Chlorophyll-A	Santa Rosa	3.4 mg/m3	36	0	36	14	0.39												
Orthophosphate_as_P_G	Santa Rosa	0.022 mg/l	36	36	36	9	0.25												
UIS_TAP																			



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Station ID: GUI5_SCBL

Station Name: Spanish Cove Big Lagoon

Period of Record: 2/22/2011 - 12/11/2014

Local Name	Standard ID	Std. Value	Total Obs.	Cens. Obs.	Incl. Obs.	Exc. Std.	Prop. Exc.	-----n/a-----			-----n/a-----			-----n/a-----			-----n/a-----		
								Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.	Obs.	Exc.	Prop.
Chlorophyll-A	Big Lagoon	6.4 mg/m3	33	1	33	7	0.21												
Orthophosphate_as_P_G	Big Lagoon	0.036 mg/l	33	33	33	0	0.00												
UIS_TAP																			



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Reported Local Characteristics				
Local Name	STORET Name	Medium	Subject Taxon	Bio Part
Orthophosphate_as_P_GUIS_TAP	Phosphorus, orthophosphate as P	Water		

Results filtered for:

Organization = GULN: Gulf Coast Network

Project = GUIS_WQ: GULN WQ Monitoring at Gulf Islands National Seashore

Station = GUIS_BISA: Big Sabine

 GUIS_NALO: Seagrass Bed at Naval Live Oaks Unit

 GUIS_SCBL: Spanish Cove Big Lagoon

WQ Standards = Big Lagoon

 Santa Rosa

Activities with Characteristic = Ammonia as N*

 or Chlorophyll-A*

 or Nitrate as N*

 or Nitrate_as N_GUIS_TAP

 or Nitrite_as_N_GUIS_TAP

 or Orthophosphate_as_P_GUIS_TAP

 or Total_Kjeldahl_Nitrogen_as_N_GUIS_TAP

 or Total_Phosphorus_as_P_GUIS_TAP

 or Water Temp

 * Indicates Analytical Group Within Organization

 ** Indicates Analytical Group Across Organizations

Include Only Samples Not Checked as QC

Measure Qualifier = (none)

Include records with no exceedances.

Stations had to be assigned to the WQ Standards in order for the results to be included in the analysis.

Censored Data Substitutions: *Non-detect=0.5* DetectionLimit, *Present >QL=1.1 * UpperQuantificationLimit, *Present <QL=0.5 * LowerQuantificationLimit