



NPSTORET Water Quality Standards Analysis - Period of Record



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

Organization: Gulf Coast Network

Project ID: GUI5_WQ

Station ID: GUI5_BISA

Station Name: Big Sabine

Period of Record: 2/22/2011 - 3/18/2015

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 (GULN)	Santa Rosa	3.4 mg/m3	35	0	35	14	0.40												
Nitrate+Nitrite_as_N_G UIS_TAP (GULN)	Santa Rosa	0.41 mg/l	35	35	35	0	0.00												
Orthophosphate_as_P_G UIS_TAP (GULN)	Santa Rosa	0.022 mg/l	35	34	35	5	0.14												



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Organization: Gulf Coast Network

Project ID: GUIS_WQ

Station ID: GUIS_NALO

Station Name: Seagrass Bed at Naval Live Oaks Unit

Period of Record: 2/10/2010 - 12/9/2015

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 (GULN)	Santa Rosa	3.4 mg/m3	44	0	44	15	0.34												
Nitrate+Nitrite_as_N_G UIS_TAP (GULN)	Santa Rosa	0.41 mg/l	44	44	44	0	0.00												
Orthophosphate_as_P_G UIS_TAP (GULN)	Santa Rosa	0.022 mg/l	44	44	44	10	0.23												



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Organization: Gulf Coast Network

Project ID: GUIS_WQ

Station ID: GUIS_SCBL

Station Name: Spanish Cove Big Lagoon

Period of Record: 2/22/2011 - 12/9/2015

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 (GULN)	Big Lagoon	6.4 mg/m3	44	1	44	7	0.16												
Nitrate+Nitrite_as_N_G	Big Lagoon	0.61 mg/l	44	44	44	0	0.00												
UIS_TAP (GULN)																			
Orthophosphate_as_P_G	Big Lagoon	0.036 mg/l	44	44	44	0	0.00												
UIS_TAP (GULN)																			



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Reported Local Characteristics				
Local Name	STORET Name	Medium	Subject Taxon	Bio Part
Nitrate+Nitrite_as_N_GUIS_TAP (GULN)	Nitrogen, Nitrite (NO2) + Nitrate (NO3) as N	Water		
Orthophosphate_as_P_GUIS_TAP (GULN)	Phosphorus, orthophosphate as P	Water		

Results filtered for:

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

Activities with Characteristic = Ammonia as N (GULN) *

or BOD_GUIS_TAP (GULN)

or CBOD_GUIS_TAP (GULN)

or Chlorophyll-A (GULN) *

or Nitrate as N (GULN) *

or Nitrate+Nitrite_as_N_GUIS_TAP (GULN)

or Orthophosphate_as_P_GUIS_TAP (GULN)

or Salinity (GULN)

or TOC_GUIS_TAP (GULN)

or Total_Kjeldahl_Nitrogen_as_N_GUIS_TAP (GULN)

or Total_Phosphorus_as_P_GUIS_TAP (GULN)

or Water Temp (GULN)

* Indicates Analytical Group Within Organization

** Indicates Analytical Group Across Organizations

Include Only Samples Not Checked as QC

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