



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: PAIS_WQ

Station ID: PAIS_BAFF

Station Name: Baffin Bay

Period of Record: 10/26/2010 - 12/11/2013

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.
Ammonia as N (GULN)	TX Laguna Madre	0.17 mg/l	29	20	29	9	0.31												
Chlorophyll-A (GULN)	TX Laguna Madre	11.6 mg/m3	32	5	31	21	0.68												
Nitrate as N (GULN)	TX Laguna Madre	0.1 mg/l	32	30	31	14	0.45												
Orthophosphate_as_P_P AIS_TAC (GULN)	TX Laguna Madre	0.006 mg/l	32	18	32	32	1.00												



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

Organization: Gulf Coast Network

Project ID: PAIS_WQ

Station ID: PAIS_BIRD

Station Name: South Bird Island

Period of Record: 10/26/2010 - 12/11/2013

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.
Ammonia as N (GULN)	TX Laguna Madre	0.17 mg/l	30	23	29	7	0.24												
Chlorophyll-A (GULN)	TX Laguna Madre	11.6 mg/m3	32	8	31	13	0.42												
Nitrate as N (GULN)	TX Laguna Madre	0.1 mg/l	32	29	31	14	0.45												
Orthophosphate_as_P_P AIS_TAC (GULN)	TX Laguna Madre	0.006 mg/l	32	27	32	32	1.00												



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Reported Local Characteristics				
Local Name	STORET Name	Medium	Subject Taxon	Bio Part
Orthophosphate_as_P_PAIS_TAC (GULN)	Phosphorus, orthophosphate as P	Water		

Results filtered for:

Organization = GULN: Gulf Coast Network

Project = PAIS_WQ: GULN WQ Monitoring at Padre Island National Seashore

Station = Include All Station Visit Results

Activities with Characteristic = Ammonia as N (GULN) *

or Chlorophyll-A (GULN) *

or Nitrate as N (GULN) *

or Orthophosphate_as_P_PAIS_TAC (GULN)

* Indicates Analytical Group Within Organization

** Indicates Analytical Group Across Organizations

Include Only Samples Not Checked as QC

Date ($\geq 1/1/2007$ and $\leq 12/31/2013$)

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