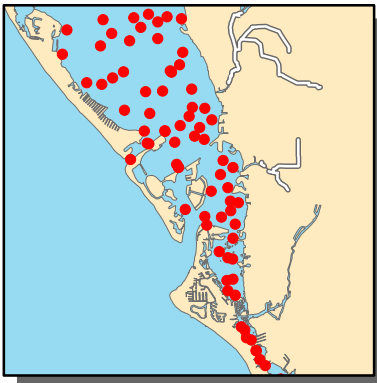


**TOWN OF
LONGBOAT KEY**

Sample locations used
to generate this map



Sarasota County Water Quality Contour Map

02-01-2010 to 05-31-2010

for: Nitrogen

Sarasota Bay & Roberts Bay (North)

Map 1 of 3 - Northern Sarasota

This water quality map was generated using all available data on the Sarasota County Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.

Legend

Total Nitrogen (mg/L)

Less than 0.3

0.3 - 0.49

0.5 - 0.69

0.7 - 0.89

0.9 - 3.49

Greater than 3.5

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/21/2011 10:50:13 AM



DISCLAIMER:
This map is for reference purposes only.

**SARASOTA
BAY**

New Pass

**Lido
Key**

**Bird
Key**

**Big
Sarasota
Pass**

**Siesta
Key**

**ROBERTS BAY
(SARASOTA)**

**Whitaker
Bayou**

**CITY OF
SARASOTA**

Fruitville
Road

**Hudson
Bayou**

41

Siesta
Drive

S. Tamiami Trail

**Phillippi
Creek**

N. Tamiami Trail

Old Bradenton
Road

Dr. Martin Luther
King Jr. Way

**ROBERTS BAY
(SARASOTA)**

Sample locations used
to generate this map



**LITTLE
SARASOTA
BAY**

Sarasota County Water Quality Contour Map

02-01-2010 to 05-31-2010

for: Nitrogen

**Little Sarasota Bay, Blackburn Bay,
Lyons Bay, Dona Bay and
Robert's Bay (South)**

Map 2 of 3 - Central Sarasota

This water quality map was generated using all available data on the Sarasota County Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.

Legend

Total Nitrogen (mg/L)

Less than 0.3

0.3 - 0.49

0.5 - 0.69

0.7 - 0.89

0.9 - 3.49

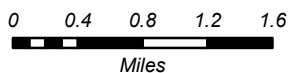
Greater than 3.5

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/21/2011 10:49:22 AM



DISCLAIMER:
This map is for reference purposes only.

Matheny
Creek

Elligraw
Bayou

Catfish
Creek

North
Creek

Osprey

South
Creek

Casey
Key

**BLACKBURN
BAY**

**LYONS
BAY**

**DONA
BAY**

Venice
Inlet

**ROBERTS
BAY (VENICE)**

Fox
Creek

Shakett
Creek

Curry
Creek

**CITY OF
VENICE**

Hatchett
Creek

Venice Ave

State Highway 681

Laurel Rd E

Honore Ave

Benava Rd

Stickney
Point Rd

S. Tamiami
Trail

CITY OF VENICE
INTERCOASTAL
WATERWAY

Center Road

S Tamiami Trail

Alligator
Creek

Manasota
Beach Road

Forked
Creek

Englewood Road

LEMON
BAY

Sample locations used
to generate this map



Sarasota County Water Quality Contour Map

02-01-2010 to 05-31-2010

for: Nitrogen

Intercoastal Waterway
to Lemon Bay

Map 3 of 3 - Southern Sarasota

This water quality map was generated using all available data on the Sarasota County Water Atlas. Maps are generated using spatial interpolation in which areas with known data values are used to estimate the values for unknown areas. Using a high number of evenly spaced sampling locations will increase the accuracy of the estimations. The inset map above shows the sampling locations used to create this map.

Legend

Total Nitrogen (mg/L)

Less than 0.3

0.3 - 0.49

0.5 - 0.69

0.7 - 0.89

0.9 - 3.49

Greater than 3.5

Value Unable to be Estimated



Sarasota County, Florida
For Reference Only

Created On: 4/21/2011 10:50:58 AM

