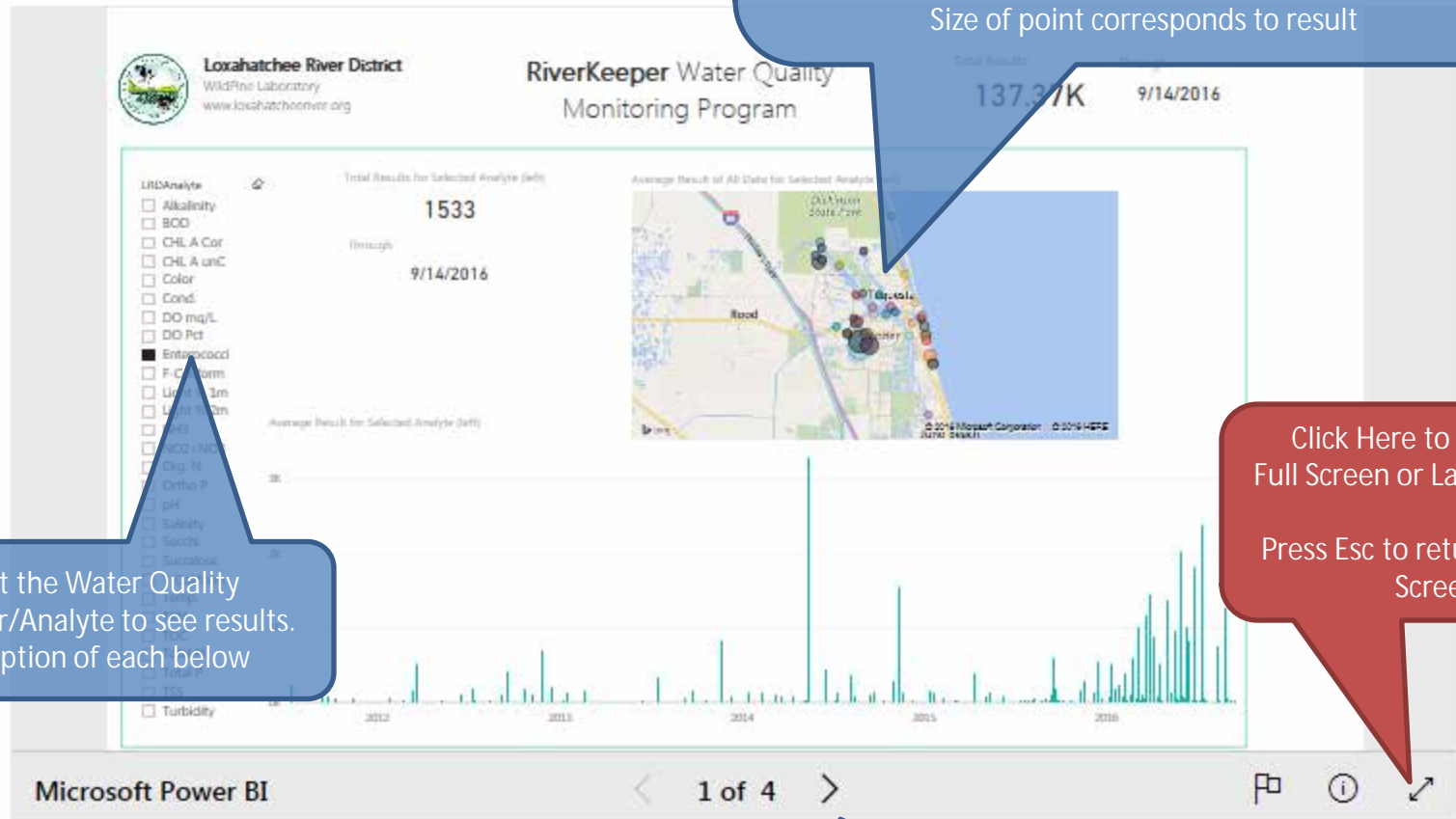


Users Guide, Parameter and Site Info

DATA EXPLORER



For more information please contact the Loxahatchee River District's WildPine Laboratory
wildpine@lrced.org or (561) 747-5700 x122

Click arrows to cycle through other Data Explorer windows

Select the Water Quality Parameter/Analyte to see results.
Description of each below

Select the Station(s) to filter results

Summary Table of filtered results

Map of filtered results
Marker size corresponds to result
Click on station to filter results
Click off station to return to all

LRDAnalyte

- Alkalinity
- CHL A Cor
- CHL A unC
- Color
- Cond.
- DO mg/L
- DO Pct
- Enterococci
- F-Coliform
- Light % m
- Light % cm
- NH3
- NO2+NO3
- Org. N
- Ortho P
- pH
- Salinity
- Secchi
- Sucralose
- Temp.
- TKN
- TOC
- Total N
- Total P
- TSS
- Turbidity

Year

- (Blank)
- 1995
- 1996
- 1997
- 1998
- 1999
- 2000
- 2001
- 2002
- 2003
- 2004
- 2005
- 2006
- 2007
- 2008
- 2009
- 2010
- 2011
- 2012
- 2013
- 2014
- 2015
- 2016
- 2017

Month

- Select All
- Jan
- Feb
- Mar
- Apr
- May
- Jun
- Jul
- Aug
- Sep

SampFreq

- Select All
- Bi-monthly
- Monthly
- Weekly

Station_ID

- 10
- 20
- 25
- 30
- 32
- 35
- 40
- 42
- 51
- 53
- 55
- 56
- 59
- 60
- 62
- 63
- 64
- 65
- 66
- 67
- 68
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- 71
- 72
- 73
- 75
- 81
- 86
- 87
- 88
- 92
- 95
- 100
- 101
- 104
- 105

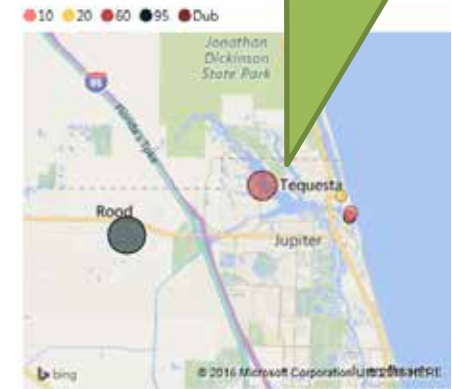
Average Result for Selected Analyte, Year and Station

Station_ID	2015	2016
10	7.92	9.69
20	7.08	5.00
60	32.50	36.88
95	43.46	51.25
Dub	7.50	

Select the Year(s) to filter results

Bar chart of filtered results

Average Result for Selected Analyte, Year and Station



Select to filter results by sampling frequency (left) or a specific month (right)

Water Quality Parameter Info

Analyte - Unit	Description
Alkalinity (mg/L)	Alkalinity, Total (total hydroxide+carbonate+bicarbonate)
BOD (mg/L)	BOD, Biochemical oxygen demand
CHL A Cor (ug / L)	Chlorophyll a, corrected for pheophytin
CHL A unC (ug / L)	Chlorophyll a, uncorrected for pheophytin
Color (PCU)	Color, True
Cond. (umho/cm)	Specific conductance
Depth (Meters)	Depth
DO mg/L	Dissolved oxygen (DO)
DO (% Sat)	Dissolved oxygen saturation
Enterococci (CFU/100 ml)	Enterococcus Group Bacteria
F-Coliform (CFU/100ml)	Fecal Coliform
Light % (at 1M)	Light Photosynthetic Active Radiation At Depth (PAR)
Light % (at 2M)	Light Photosynthetic Active Radiation At Depth (PAR)
NH3 (mg-N / L)	Nitrogen, ammonia as N
NO2+NO3 (mg-N / L)	Nitrogen, Nitrite (NO2) + Nitrate (NO3) as N
Org. N (mg-N / L)	Nitrogen, organic
Ortho P (mg-P / L)	Phosphorus, orthophosphate as P
pH	pH
Salinity (ppt)	Salinity
Secchi (Meters)	Depth, Secchi Disk Depth
Sucralose (ng/L)	Sucralose
T-Coliform (CFU/100ml)	Total Coliform
Temp. (Deg. C)	Temperature, water
TKN (mg-N / L)	Nitrogen, Kjeldahl
TOC (mg/L)	Carbon, Total Organic (Toc)
Total N (mg-N / L)	Nitrogen, mixed forms (NH3)+(NH4)+organic+(NO2)+(NO3)
Total P (mg-P / L)	Phosphorus as P
TSS (mg/L)	Solids, Total Suspended (TSS)
Turbidity (NTU)	Turbidity

Sampling Station ID and Name

Station ID	Site Name
10	Jupiter Inlet
100	Cypress - NWF
101	Jenkins Canal
102	North Wetland
103	South Wetland
104	Hobe Grove Canal
105	Cypress Grove Canal
105O	Old Cypress Creek
106	Kitching Creek
107	River's Edge Slough
107L	River's Edge Leg
107M	River's Edge Mouth
108	Kitching Creek Flow Site
109	Kitching Creek North
110	Bridge Road Sod Farm
111	Kitching Creek @ 138 th. St.
112	Kitching Creek @ Bridge Rd.
1M	Jupiter Farms Canal 1 Mid
1W	Jupiter Farms Canal 1 West
20	ICW - S.R. 707
25	ICW - M.M. 43
2M	Jupiter Farms Canal 2 Mid
2W	Jupiter Farms Canal 2 West
30	ICW - S.R. 706
32	Burt Reynolds Park
35	ICW – Donald Ross Rd.
3M	Jupiter Farms Canal 3 Mid
3W	Jupiter Farms Canal 3 West
40	River RR Track
42	Pennock Point
4M	Jupiter Farms Canal 4 Mid
4W	Jupiter Farms Canal 4 West
51	N. Fork - Tequesta Dr.
53	Park Road Culvert
55	N. Fork - Countyline Rd.
56	Papaya Village Outfall
57	N. Fork - JD State Park
58	N. Fork - Power Line
59	N. Fork - Bridge Rd.

Station ID	Site Name
5M	Jupiter Farms Canal 5 Mid
5W	Jupiter Farms Canal 5 West
60	NW Fork - Bay
62	NW Fork - Islandway
63	NW Fork - Osprey Nest
64	NW Fork - JD Park Beach
65	NW Fork - Kitching Cr.
66	NW Fork - Hobe Groves
67	NW Fork - Trapper's
68	NW Fork - I - 95
69	NW Fork - S.R. 706
71	SW Fork - Jones Cr.
72	SW Fork - Lox. Riv. Rd.
73	SW Fork - Sim's Cr.
74	SR 706 - Sim's Cr.
75	SR 706 - Jones Cr.
78	SW Fork - Central Blvd
7E	Jupiter Farms Canal 7 East
7M	Jupiter Farms Canal 7 Mid
7W	Jupiter Farms Canal 7 West
81	C18 - S.R. 706
83	B- Inflow from C-18
84	H- Outflow to C-14
85	G- Wood Bridge Outflow
86	Jupiter CC OF 1 EAST
87	Jupiter CC OF 2 WEST
88	Jupiter CC OF 3 NORTH
92	C14 - Downstream of G92
95	Canal 1 Jupiter Farms
BSN	Basin Egrets Landing
CALC	Caloosahatchee Culvert
CanA	Canal A Country Estates
CanB	Canal B Country Estates
CanC	Canal C Country Estates
CanD	Canal D Country Estates
CanE	Canal E Country Estates
Car	Carlin Park N Road Bridge
CARW	Carlin Park West Upstream of Weir
Dub	Dubois Swim Area

Station ID	Site Name
HO	NPB Heights Outfall
IC	Sims Canal at Indian Creek
ICC	Indian Creek Canal
ICL	Indian Creek Storm Lake
ICM	US1 & Countyline Rd Marina
ICP	Indiancreek Parkway
JBR	Jupiter Beach Road
JCU	Jones Creek Upper Extent
JHS	Behind Jupiter High School
JV	Sims Canal at Jupiter Village
JVC	Jupiter Village Canal
JVL	Jupiter Village Storm Lake
LCE	Lox Club Golf storm lake NE
LCN	Lox Club Golf storm lake N by Maint
LCW	Lox Club Golf storm lake NW
LM	Leslie Street NPB Heights
NPBH	NPB Heights Corner of Sims Canal
NRD	North River Drive
Oly	Olympus S Lake
OW	Ocean Way
RDP	Riverside Drive Park
REF1	Hungryland Reference 1
REF2	Hungryland Reference 2
SCE	South Channel East Pompano Drive
SCW	South Channel West Jupiter Plantation
Sho	Shores E-W Lake
SKL	Dubois Park Snorkel Trail Lagoon
TBR	Tequesta CC Boat Ramp
TPJ	Toney Penna - Jones Cr.
TPS	Toney Penna - Sim's Canal
UPO	Upstream Outfall Egrets Landing
WCS2	SIRWCD # 2
WCS3	SIRWCD # 3
WCS4	SIRWCD # 4
WCS5	SIRWCD # 5
WCS6	SIRWCD # 6
Weir	Turnpike-Country Estates Weir
WTE	Whispering Trails East
WTW	Whispering Trails West