# Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 3/25/2019 (ENSO Neutral Condition)

#### **Lake Okeechobee Net Inflow Outlook:**

The Lake Okeechobee Net Inflow Outlook has been computed using 4 methods: Croley's method<sup>1</sup>, the SFWMD empirical method<sup>2</sup>, a sub-sampling of Neutral years<sup>3</sup> and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with La Nina ENSO years<sup>4</sup>. The results for Croley's method and the SFWMD empirical method are based on the CPC Outlook.

Table of the Lake Okeechobee Net Inflow Outlooks in feet of equivalent depth. All methods are updated on a weekly basis with observed net inflow for the current month.

Season		Croley's Method <sup>1*</sup> SFWMD Empirical Method <sup>2</sup>		Sub-sampling of Neutral ENSO Years <sup>3</sup>		Sub-sampling of AMO Warm + Neutral ENSO Years <sup>4</sup>		
	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition
Current (Mar- Aug)	N/A	N/A	1.05	Normal	1.49	Normal	1.92	Wet
Multi Seasonal (Mar- Oct)	N/A	N/A	2.57	Wet	2.88	Wet	3.98	Wet

<sup>\*</sup>Croley's Method Not Produced for This Report

See <u>Seasonal</u> and <u>Multi-Seasonal</u> tables for the classification of Lake Okeechobee Outlooks.

The recommended methods and values for estimating the Lake Okeechobee Net Inflow Outlook are shaded and should be used in the LORS2008 Release Guidance Flow Charts.

\*\*Sub-sampling is a weighted average of ENSO conditions based on the ENSO forecast used.

#### **Tributary Hydrologic Conditions Graph:**

- **-805 cfs** 14-day running average for Lake Okeechobee Net Inflow through 3/24/2019. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Dry.
- **-0.70** for Palmer Index on 3/23/2019. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Normal.

The wetter of the two conditions above is **Normal**.

## **LORS2008 Classification Tables:**

# Lake Okeechobee Stage on 3/25/2019

Lake Okeechobee Stage: 12.14 feet

**USACE** Report for Lake Okeechobee

Lake Okeechobee Stage Hydrograph

	ee Management /Band	Bottom Elevation (feet, NGVD)	Current Lake Stage
High Lake Manage	ement Band	17.25	
	High sub-band	16.53	
Operational Band	Intermediate sub-band	15.56	
	Low sub-band	13.50	
Base Flow sub-ba	nd	12.60	
Beneficial Use sub	o-band		← 12.14
Water Shortage M	lanagement Band	11.74	

#### Part C of LORS2008: Discharge to WCA's

Lake Okeechobee stage is within the Beneficial Use Sub-band therefore, no releases to the WCAs to manage lake stages

## Part D of LORS2008: Discharge to Tidewater

Lake Okeechobee stage is within the Beneficial Use Sub-band therefore, no releases to the St. Lucie or Caloosahatchee Estuaries to manage lake stages.

### Adaptive Protocol's Release Guidance: Caloosahatchee Estuary

Release Guidance Flow Chart Outcome: No releases.

**Back to Lake Okeechobee Operations Main Page** 

**Back to U.S. Army Corps of Engineers LORSS Homepage** 

#### LORS2008 Implementation on 03/25/2019 (ENSO El Niño Condition):

#### Status for week ending 03/25/2019:

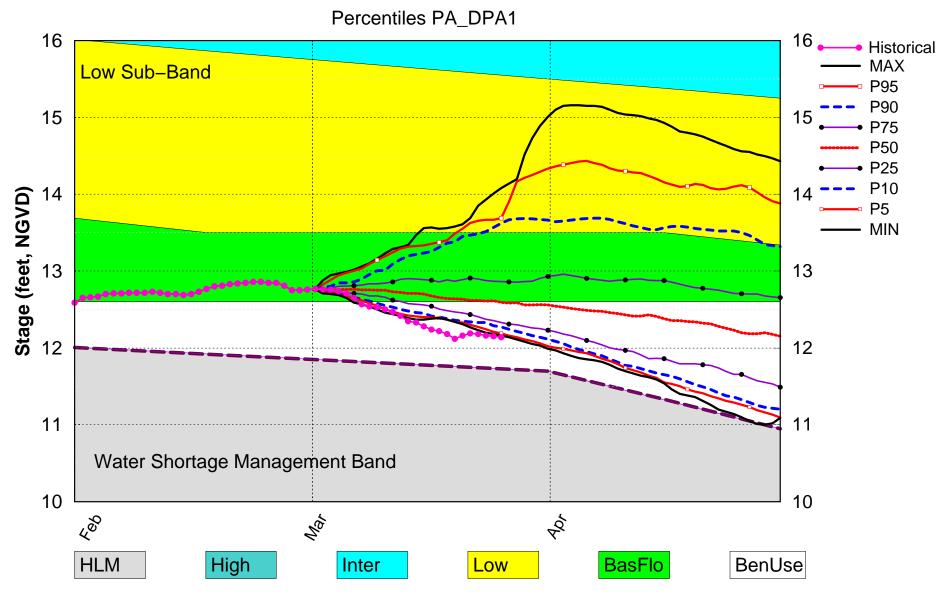
District wide, Raindar rainfall was 1.11 inches for the week. Lake stage on 03/25/2019 was 12.14ft, NGVD, down 0.04 ft from last week .The updated March 2019 SFWMM Dynamic Position Analysis percentile graph for Lake Okeechobee show that the current lake stage is in the Beneficial Use Sub-band. The LORS2008 Tributary Hydrologic Conditions (THC) are classified as **Normal.** The PDSI indicates normal conditions and the LONIN is dry. The THC classification is based on the wetter of the two indices

**Water Supply Risk Evaluation** 

Area	Indicator	Value	Color Coded Scoring Scheme
	Projected LOK Stage for the next two months	Beneficial Use Sub-Band	Ι
	Palmer Index for LOK Tributary Conditions	-0.70 (Normal)	L
	CDC Procinitation Outlook	1 month: Above Normal	
LOK	CPC Precipitation Outlook	3 months: Above Normal	L
	LOK Seasonal Net Inflow Outlook ENSO Forecast (positive)	1.49 ft (Normal to Extremely Wet)	L
	LOK Multi-Seasonal Net Inflow Outlook	2.88 ft (Normal)	M
	ENSO Forecast (positive) WCA 1: Site 1-7, Site 1-8T, & Site 1- 9 Average	Above Line 1 (16.34 ft)	L
WCAs	WCA 2A: Site 2-17 HW	Above Line 1 (12.24 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (9.56 ft)	L
	Service Area 1	Year-Round Irrigation Rule in effect	اد
LEC	Service Area 2	Year-Round Irrigation Rule in effect	L
	Service Area 3	Year-Round Irrigation Rule in effect	L

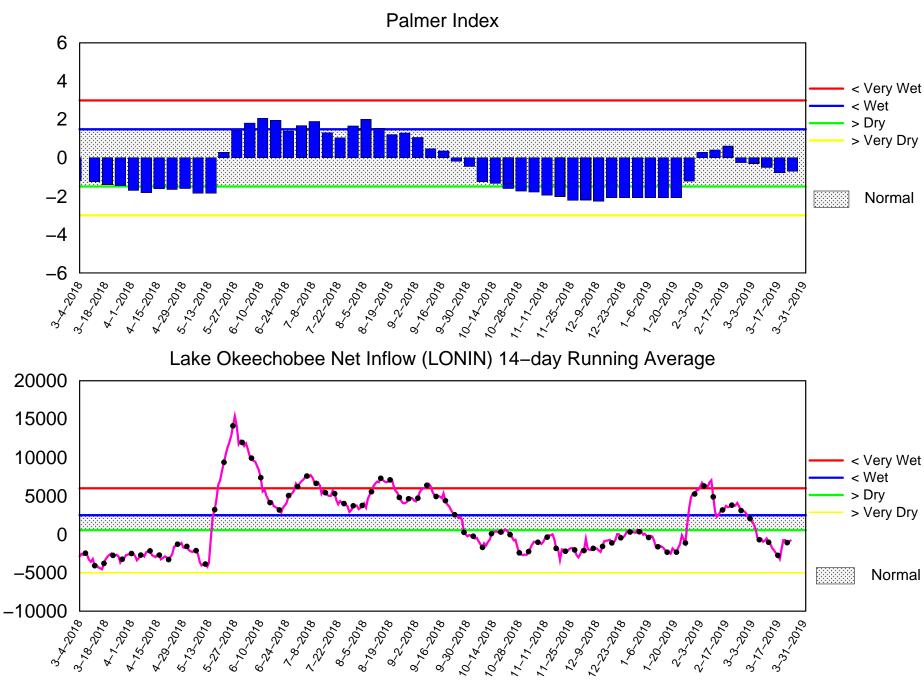
Note: The water supply risk classification based on the Palmer index, as well as the LOK seasonal and multi-seasonal net inflow outlooks use slightly different classification intervals than those used by the 2008-LORS.

# Lake Okeechobee SFWMM Mar 2019 Position Analysis



(See assumptions on the Position Analysis Results website)

# Tributary Basin Condition Indicators as of March 25 2019

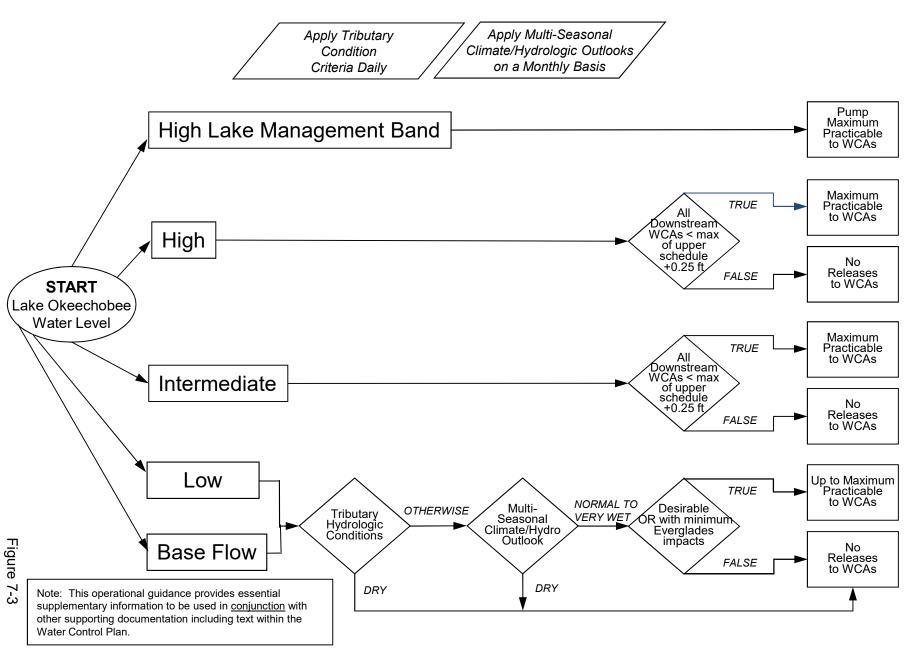


Mon Mar 25 16:37:14 EDT 2019

Flow (cfs)

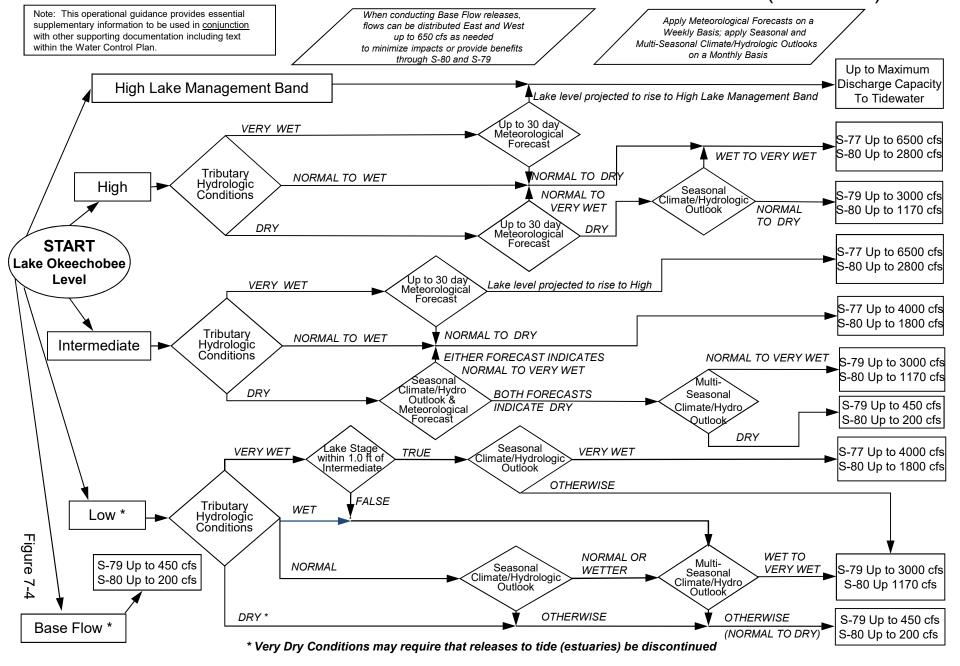
# **2008 LORS**

Part C: Establish Allowable Lake Okeechobee Releases to the Water Conservation Areas

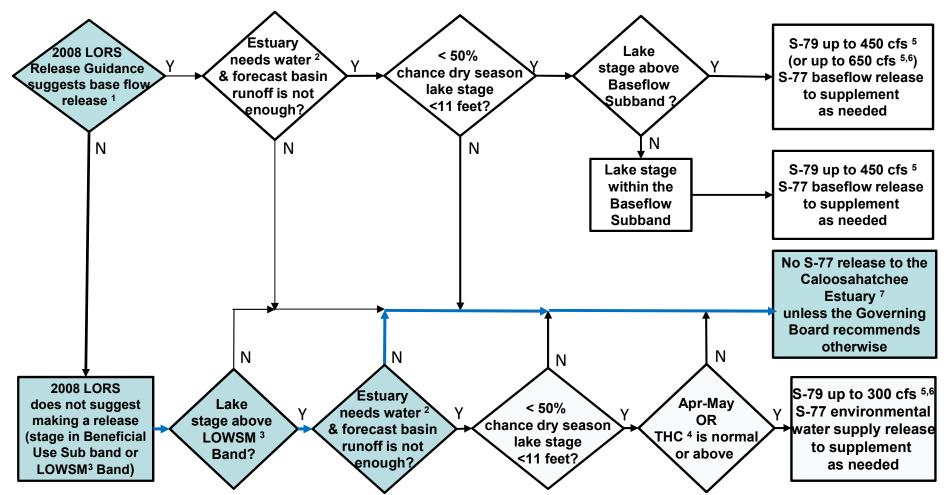


# **2008 LORS**

# Part D: Establish Allowable Lake Okeechobee Releases to Tide (Estuaries)



# Flowchart to Guide Recommendations for Lake Okeechobee Releases to the Caloosahatchee Estuary for 2008 LORS Baseflow & for Environmental Water Supply (revised 9-Aug-2012)



<sup>&</sup>lt;sup>1</sup>The 2008 LORS Release Guidance (Part D) can suggest baseflow releases in the Intermediate, Low, or Baseflow Subbands.

<sup>&</sup>lt;sup>2</sup>Estuary "needs" water when the 30-day moving average salinity at I-75 bridge is projected to exceed 5 practical salinity units (psu) within 2 weeks.

<sup>&</sup>lt;sup>3</sup>LOWSM = Lake Okeechobee Water Shortage Management.

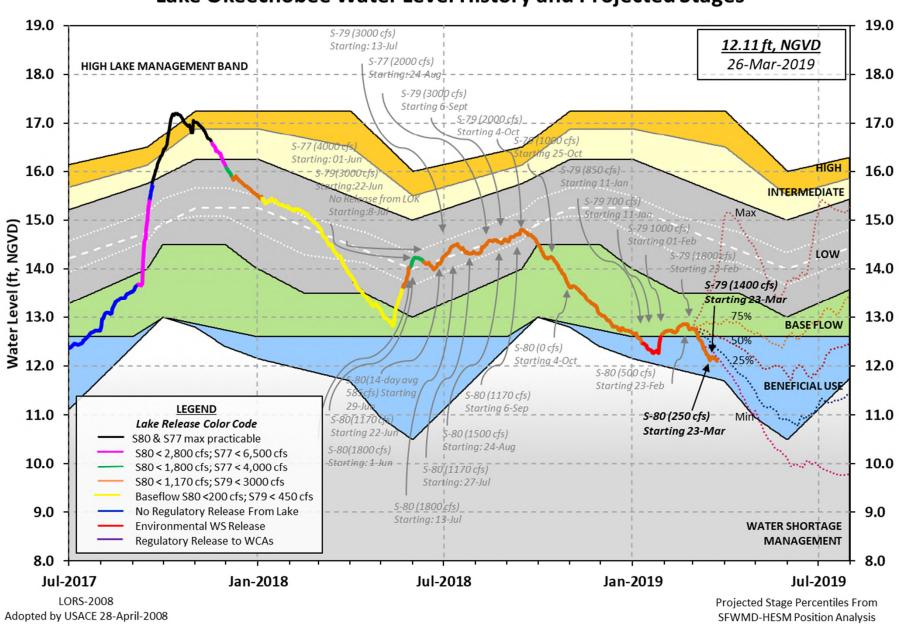
<sup>&</sup>lt;sup>4</sup>Tributary Hydrologic Condition (THC) is based on classification of Lake Okeechobee Net Inflow and Palmer Index.

<sup>&</sup>lt;sup>5</sup>Can release less than the "up to" limit if lower release is sufficient to reach or sustain desired estuary salinity; cfs = cubic feet per second.

<sup>&</sup>lt;sup>6</sup>After reviewing conditions in Water Conservation Areas (WCAs), Stormwater Treatment Areas (STAs), ENP, St. Lucie Estuary and Lake Okeechobee.

<sup>&</sup>lt;sup>7</sup>Should this condition be reached, the Governing Board will be briefed at their next regularly scheduled meeting as part of the State of the Water Resources agenda item.

# **Lake Okeechobee Water Level History and Projected Stages**



#### 

Data Ending 2400 hours 24 MAR 2019

Okeechobee Lake		(ft-NGVD	) (ft-NGV	D) (ft-NGVD)	
*Okeechobee La Bottom of High Currently in O	Lake Mngm	t= 17.25 Top	of Water Sh	•	Eficial Elv) .74
Simulated Aver Difference fro			13.10 -0.96		
24MAR (1965-20 Difference fro			erage 14.		
Today Lake Oke stations	echobee el	evation is det	ermined fro	om the 4 Int &	4 Edge
++Navigation D	epth (Base	d on 2007 Chan	nel Conditi	on Survey) Ro	ute 1 ÷
6.08' ++Navigation D 4.28'			nel Conditi	on Survey) Ro	ute 2 ÷
Bridge Clearan	ce = 51.43				
_					
4 Interior and 4	Edge Okee	chobee Lake Av	rerage (Avg-	Daily values)	:
	L006 LZ4 12.18 12.	0 S4 S35 13 12.18 -N		S133 12.08	
*Combination Ok	eechobee	Avg-Daily Lake	e Average =	12.14 (*See Note)	
_					
Okeechobee Inflo	ws (cfs):				
S65E	0	S65EX1	966	Fisheating C	r 14
S154	0	S191	0	S135 Pumps	0
S84	0	S133 Pumps	0	S2 Pumps	0
S84X	33	S127 Pumps	0	S3 Pumps	0
S71 S72	0 0	S129 Pumps	0	S4 Pumps C5	0
Total Inflows:	1013	S131 Pumps	U	C5	U
Okeechobee Outfl	ows (cfs):				
S135 Culverts	0	S354	1452	S77	1506
S127 Culverts	0	S351	281	S308	83
S129 Culverts	0	S352	354		
S131 Culverts	0	L8 Canal Pt	-39		
Total Outflows:	3637				

\*\*\*\*S77 structure flow is being used to compute Total Outflow. \*\*\*\*S308 structure flow is being used to compute Total Outflow. Okeechobee Pan Evaporation (inches): S77 0.14 S308 0.14 Average Pan Evap x 0.75 Pan Coefficient = 0.11" = 0.01' Lake Average Precipitation using NEXRAD: = 0.00" = 0.00'

Evaporation - Precipitation: = 0.11" = 0.01'Evaporation - Precipitation using Lake Area of 730 square miles is equal to 2061 cfs out of the lake. Lake Okeechobee (Change in Storage) Flow is -1916 cfs or -3800 AC-FT

	Headwater	Tailwater				Gat	e Pos	sitior	ns	
	Elevation	Elevation	Disch	#1	#2	#3	#4	#5	#6 #7	
#8	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft) (ft)	
(ft)		/ T	) see n	0+0 0+	ho++	- om				
North East S	hore	( 1	) see II	ole at	DOC	20111				
S133 Pumps S193:		12.04	0	0	0	0	0	0	(cfs)	
S191:	16.96	12.02	0	0.0	0.0	0.0				
S135 Pumps		11.98	0		0	0.0	0		(cfs)	
S135 Culve		11.70	0	0.0		Ü	Ü		(015)	
North West S	hore									
S65E:	21.07	11.87	0	0.0	0.0	0.0	0.0	0.0	0.0	
S65EX1:	21.07	11.87	966							
S127 Pumps	: 12.94	12.11	0	0	0	0	0	0	(cfs)	
S127 Culve	rt:		0	0.0						
S129 Pumps		12.40	0	0	0	0			(cfs)	
S129 Culve	rt:		0	0.0						
S131 Pumps		12.32	0	0	0				(cfs)	
S131 Culve	rt:		0							
Fisheating nr Palmd		28.69	14							
nr Lakep										
C5:	<del></del>	-NR-	0	-NR	NF	RNF	<b>?</b> -			
South Shore										
S4 Pumps:	12.13	12.13	0	0	0	0			(cfs)	
S169:	12.19	12.17	67	4.9	4.9	4.9				
s310:	12.10		95							

```
      S3 Pumps:
      9.60
      12.15
      0
      0
      0
      0

      S354:
      12.15
      9.60
      1452
      3.5
      3.5

      S2 Pumps:
      10.00
      -NR-
      0
      0
      0
      0
      0

      S351:
      -NR-
      10.00
      281
      0.7
      0.7
      0.5

      S352:
      ______
      10.28
      354
      0.8
      1.0

      C10A:
      -NR-
      12.29
      8.0
      8.0
      8.0
      0.0

                                                                     (cfs)
                                                                            (cfs)
                           12.29
12.13 -39
                                               8.0 8.0 8.0 0.0 0.0
  L8 Canal PT
                     S351 and S352 Temporary Pumps/S354 Spillway
                10.00
                            -NR-
  S351:
                                       281 -NR--NR--NR--NR--NR-
  S352:
                10.28
                                       354 -NR--NR--NR--NR-
  S354:
                 9.60 12.15 1452 -NR--NR--NR-
Caloosahatchee River (S77, S78, S79)
  S47B:
         12.01 11.18
                                               0.0 0.0
  S47D:
                11.19
                           11.19 -41 6.5
  S77:
    Spillway and Sector Preferred Flow:
                 12.04 11.10 1504 0.0 5.0 5.0 2.5
                                       2
    Flow Due to Lockages+:
  S78:
    Spillway and Sector Flow:
                10.98 2.98 1702 1.0 2.5 2.5 0.0
    Flow Due to Lockages+:
                                        13
  S79:
    Spillway and Sector Flow:
                3.07 1.20 2365 1.0 1.0 1.0 2.0 2.0 1.0 1.0
1.0
    Flow Due to Lockages+:
                 flow from S77 64
(ppm) 58
                                       64%
    Percent of flow from S77
    Chloride
St. Lucie Canal (S308, S80)
  S308:
    Spillway and Sector Preferred Flow:
                12.06 12.07 83 3.0 3.0 3.0 3.0
    Flow Due to Lockages+:
                                          0
         19.04 11.85 0 0.0 0.0
  S153:
  S80:
    Spillway and Sector Flow:
                12.13 1.07 205 0.0 0.0 0.0 0.0 0.5 0.0 0.0
    Flow Due to Lockages+:
                                        21
    Percent of flow from S308
                                        40%
  Steele Point Top Salinity (mg/ml) ****
  Steele Point Bottom Salinity (mg/ml) ****
  Speedy Point Top Salinity (mg/ml) ****
  Speedy Point Bottom Salinity (mg/ml) ****
```

- + Flow Due to lockages is computed utilizing average daily headwater and tailwater along with total number of lockages for the day to calculate a volume which is then converted to an average discharge in cfs.
- ++ Preferred flow is determined from either the spillway discharge or the below flow meter daily

---- Wind ---Daily Precipitation Totals 1-Day 3-Day 7-Day Direction Speed (inches) (inches) (inches) (Degø) (mph) S133 Pump Station: -NR-0.00 0.00 S193: -NR-0.00 0.00 -NR--NR-Okeechobee Field Station: -NR-0.00 0.00 S135 Pump Station: 0.00 -NR-0.00 0.00 S127 Pump Station: -NR-0.00 S129 Pump Station: -NR-0.00 0.00 0.00 0.00 S131 Pump Station: -NR-S77: 0.00 0.00 0.00 96 S78: 0.00 0.00 0.96 81 4 S79: 1.19 0.00 270 0 0.00 0.00 S4 Pump Station: 0.00 -NR-Clewiston Field Station: 0.00 0.00 -NR-0.00 S3 Pump Station: -NR-0.00 S2 Pump Station: -NR-0.00 0.00 S308: 0.00 0.00 0.71 68 2 1.66 152 S80: 0.00 0.00 Λ 0.00 Okeechobee Average 0.00 0.05 (Sites S78, S79 and S80 not included) \_\_\_\_\_\_ Oke Nexrad Basin Avg 0.00 0.00 1.17\_\_\_\_\_\_

24 MAR 2019	10 14 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
	12.14 Dillere	ence from
23 MAR 2019	12.15	0.01
22 MAR 2019	12.16	0.02
21 MAR 2019	12.18	0.04
20 MAR 2019	12.19	0.05
19 MAR 2019	12.16	0.02
18 MAR 2019	12.12	-0.02
17 MAR 2019	12.18	0.04
22 FEB 2019	12.85	0.71
24 MAR 2018	14.10	1.96
24 MAR 2017	-NR-	-NR-
	22 MAR 2019 21 MAR 2019 20 MAR 2019 19 MAR 2019 18 MAR 2019 17 MAR 2019 22 FEB 2019 24 MAR 2018	22 MAR 2019 12.16 21 MAR 2019 12.18 20 MAR 2019 12.19 19 MAR 2019 12.16 18 MAR 2019 12.12 17 MAR 2019 12.18 22 FEB 2019 12.85 24 MAR 2018 14.10

Long Term Mean 30day Avearge ET for Lake Alfred (Inches) = 3.46

	24MAR19		Today	=	24	MAR	2019	-781	MON	1758
	24MAR19	-1	Day	=	23	MAR	2019	-876	SUN	917
	24MAR19	-2	Days	=	22	MAR	2019	-1023	SAT	-1980
	24MAR19	-3	Days	=	21	MAR	2019	-691	FRI	-1077
	24MAR19	-4	Days	=	20	MAR	2019	-678	THU	7228
	24MAR19	-5	Days	=	19	MAR	2019	-1946	WED	9688
	24MAR19		Days		18	MAR	2019	-3163	TUE	-8130
	24MAR19		Days				2019	-2696	MON	-4192
	24MAR19		Days				2019	-2398	SUN	-1678
	24MAR19		Days				2019	-2051	SAT	-3287
	24MAR19		_				2019	-1801	FRI	-3896
	24MAR19		_				2019	-1262	THU	2482
	24MAR19		_				2019	-1134	_	-6222
	24MAR19		_				2019	-474	TUE	-2549
	2 11 11 11 12 2		Σαγδ			11111	2017	1,1	101	1 2317
_										
_						S	55E			
					Average	Flov	w over	previous	14 days	Avg-Daily Flow
	24MAR19		Today	<i>y</i> =	24	MAR	2019	99	MON	0
	24MAR19	-1	Day	=	23	MAR	2019	129	SUN	0
	24MAR19	-2	Days	=	22	MAR	2019	158	SAT	0
	24MAR19	-3	Days	=	21	MAR	2019	188	FRI	0
	24MAR19	-4	Days	=	20	MAR	2019	214	THU	0
	24MAR19	-5	Days	=	19	MAR	2019	292	WED	0
	24MAR19	-6	Days	=	18	MAR	2019	385	TUE	0
	24MAR19	-7	Days	=	17	MAR	2019	476	MON	0
	24MAR19	-8	Days	=	16	MAR	2019	567	SUN	0
	24MAR19	-9	Days	=	15	MAR	2019	658	SAT	82
	24MAR19	-10	Days	=	14	MAR	2019	743	FRI	130
	24MAR19	-11	Days	=	13	MAR	2019	825	THU	339
	24MAR19	-12	Days	=	12	MAR	2019	892	WED	425
	24MAR19	-13	Days	=	11	MAR	2019	954	TUE	413
_										
_						C.	CERV1			
					λυρκοσο		55EX1	previous	14 dava	Avg-Daily Flow
	24MAR19		Toda	<i>r</i> —			2019	596	MON	Avg-Daily Flow 966
	24MAR19 24MAR19	_ 1	Day	_			2019	529	SUN	992
	24MAR19 24MAR19		Days				2019			970
			-				2019	479	SAT	
	24MAR19		Days				2019	449 423	FRI	893   871
	24MAR19		Days						THU	
	24MAR19		Days				2019	389	WED	816
	24MAR19		Days				2019	351	TUE	508
	24MAR19		Days				2019	354	MON	567
	24MAR19		Days				2019	360	SUN	595
	24MAR19		Days				2019	377	SAT	451
	24MAR19		_				2019	414	FRI	440
	24MAR19		_				2019	462	THU	134
	24MAR19		_				2019	542	WED	9
	24MAR19	-13	שays	=	11	MAR	2019	630	TUE	137
										<del></del>

23 22 21 20 19 18 17 16 15 14 13 12	MAR MAR MAR MAR MAR MAR MAR MAR MAR MAR		S-77 Discharge (ALL DAY) (AC-FT) 2990 1816 126 251 1320 3404 3583 3151 1746 1946 2838 3225 4219 4117	Below S-77 Discharge (ALL-DAY) (AC-FT) 3821 1816 259 634 1567 3908 3784 3538 1649 1831 2414 3093 4153 4151	S-78 Discharge (ALL DAY) (AC-FT) 3441 1862 762 1899 2098 2974 3765 3426 2273 1408 2379 2415 2804 4009	S-79 Discharge (ALL DAY) (AC-FT) 4722 2882 1814 2708 4762 4815 5138 5491 3867 1736 2238 3241 4342 4930	
			S-310	S-351	S-352	S-354	L8 Canal Pt
			Discharge	Discharge	Discharge	Discharge	Discharge
			(ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)
	DATE	C	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)
		2019	188	557	701	1598	-77
		2019	152	633	703	1713	26
		2019	117	1082	693	1529	-101
		2019 2019	-69 -77	18 351	0 191	1154 807	-20 -34
		2019	- / / -10	181	124	248	-34 -160
		2019	186	791	802	1134	-100
		2019	220	983	1057	1632	72
		2019	147	652	891	1083	36
		2019	147	2428	1808	2205	-6
		2019	220	2821	1951	2495	24
13	MAR	2019	326	2855	1955	2624	130
12	MAR	2019	368	2781	1916	2794	218
11	MAR	2019	222	2288	1859	2522	208
			S-308	Below S-308	3 S-80		
			Discharge	Discharge	Discharge	<u>.</u>	
			(ALL DAY)	(ALL-DAY)	(ALL-DAY)		
	DATE	C	(AC-FT)	(AC-FT)	(AC-FT)		
24	MAR	2019	-113	569	448		
23	MAR	2019	-49	118	445		
		2019	43	138	456		
		2019	-1	266	509		
		2019	115	111	536		
		2019	-61	43	144		
		2019 2019	411 -122	391 221	446 453		
		2019	-122 -25	392	453 458		
		2019	487	767	512		
		2019	1206	1303	728		
		2019	1469	1531	957		
		2019	2439	2236	1368		
11	MAR	2019	3155	2725	1672		

\*\*\* NOTE: Discharge (ALL DAY) is computed using Spillway, Sector Gate and

Lockages Discharges from 0015 hrs to 2400 hrs.

\_

(I) - Flows preceded by "I" signify an instantaneous flow computed from the single value reported for the day

\* On 11 May 1999, Lake Okeechobee Elevation was switched from Instantaneous 2400 value to an average-daily lake average. On 14 Mar 2001, due to the isolation of various gages within the standard

10 stations, the average of the interior 4 station gages was used as the Lake Okeechobee Elevation.

On 05 November 2010, Lake Okeechobee Elevation was switched to a 9 gage mix of interior and edge gages to obtain a more reliable representation of the lake level.

On 09 May 2011, Lake Okeechobee Elevation was switched to a 8 gage mix of interior and edge gages to obtain a more reliable representation of the lake level due to isolation of S135 from low lake levels.

Today Lake Okechobee elevation is determined from the 4 Int & 4 Edge stations

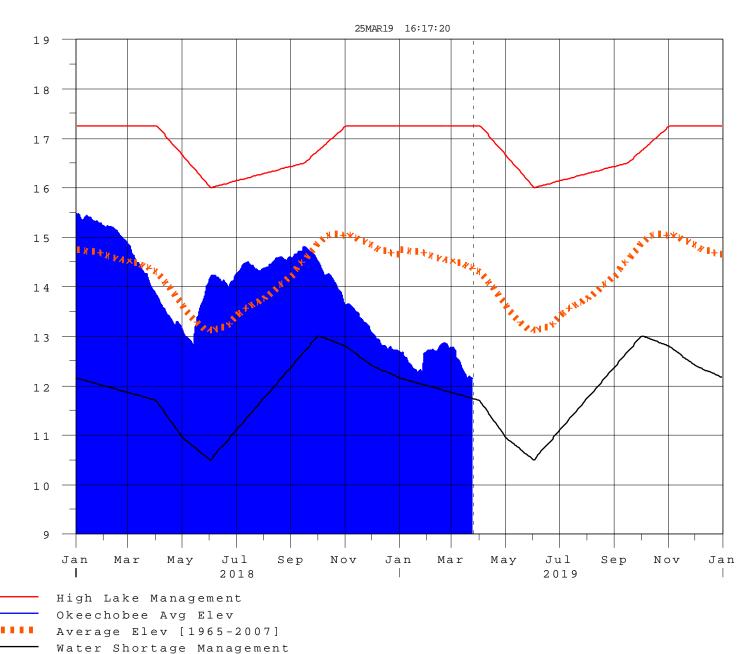
++ For more information see the Jacksonville District Navigation website at http://www.saj.usace.army.mil/

\$ For information regarding Lake Okeechobee Service Area water restrictions

please refer to www.sfwmd.gov

Report Generated 25MAR2019 @ 16:15 \*\* Preliminary Data - Subject to Revision





E 1

i n

F t N

G V D

# **Classification Tables**

Supplemental Tables used in conjunction with the LORS2008

Release

**Guidance Flow Charts** 

• Class Limits for Tributary Hydrologic Conditions

Table K-2 in the Lake Okeechobee Water Control Plan

• 6-15 Day Precipitation Outlook Categories

Table ?? in the Lake Okeechobee Water Control Plan

• Classification of Lake Okeechobee Net Inflow for Seasonal

## Outlook

Table K-3 in the Lake Okeechobee Water Control Plan

Classification of Lake Okeechobee Net Inflow for Multi-

# Seasonal Outlook

Table K-4 in the Lake Okeechobee Water Control Plan

## **Back to Lake Okeechobee Operations Main Page**

Back to U.S. Army Corps of Engineers Lake Okeechobee Operations Homepage

Tributary Hydrologic	Palmer Index	2-wk Mean L.O. Net
Classification*	Class Limits	Inflow Class Limits
Very Wet	3.0 or greater	Greater >= 6000 cfs
Wet	1.5 to 2.99	2500 - 5999 cfs
Near Normal	-1.49 to 1.49	500 - 2499 cfs
Dry	-2.99 to -1.5	-5000 – 500 cfs
Very Dry	-3.0 or less	Less than -5000 cfs

<sup>\*</sup> use the wettest of the two indicators

# Classification of Lake Okeechobee Net Inflow Seasonal Outlook\*

Lake Net Inflow Prediction	Equivalent Depth**	Lake Okeechobee
[million acre-feet]	[feet]	Net Inflow
	20003	Seasonal Outlook
> 0.93	> 2.0	Very Wet
0.71 to 0.93	1.51 to 2.0	Wet
0.35 to 0.70	0.75 to 1.5	Normal
< 0.35	< 0.75	Dry

<sup>\*\*</sup>Volume-depth conversion based on average lake surface area of 467,000 acres

# Classification of Lake Okeechobee Net Inflow Multi-Seasonal Outlook\*

Lake Net Inflow Prediction	Equivalent Depth**	Lake Okeechobee
[million acre-feet]	[feet]	Net Inflow
		Multi-Seasonal Outlook
> 2.0	> 4.3	Very Wet
1.18 to 2.0	2.51 to 4.3	Wet
0.5 to 1.17	1.1 to 2.5	Normal
< 0.5	< 1.1	Dry

<sup>\*\*</sup>Volume-depth conversion based on average lake surface area of 467,000 acres

# 6-15 Day Precipitation Outlook Categories\*

6-15 Day Precipitation Outlook Categories	WSE Decision Tree Categories
Above Normal	Wet to Very Wet
Normal	Normal
Below Normal	Dry

<sup>\*</sup> Corresponds to Table 7-6 in the Lake Okeechobee Water Control Plan

**Under Construction**