# Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 9/30/2019 (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 <u>CPC Outlook</u>.

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>		ampling of al ENSO ears <sup>3</sup>	Sub-sampling of AMO Warm + Neutral ENSO Years <sup>4</sup>		
	Value (ft)	Condition	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>	Value (ft)	Condition	
Current (Sep- Feb)	N/A	N/A	1.02	Normal	1.32	Normal	2.75	Very Wet	
Multi Seasonal (Sep- Apr)	N/A	N/A	1.21	Normal	1.42	Normal	3.07	Wet	

\*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:

**-2626 cfs** 14-day running average for Lake Okeechobee Net Inflow through 9/29/2019. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Dry.

**-1.34** for Palmer Index on 9/28/2019.

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 9/30/2019

Lake Okeechobee Stage: 13.60 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	16.72	
	High sub-band	16.35	
Operational Band	Intermediate sub-band	15.90	
	Low sub-band	14.47	
Base Flow sub-ba	nd	12.97	← 13.60
Beneficial Use sub	o-band	12.98	
Water Shortage M	lanagement Band		

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

Release Guidance Flow Chart Outcome: Up to maximum practicable releases to the WCAs if desirable or with minimum everglades impacts; otherwise no releases.

### Part D of LORS2008: Discharge to Tidewater

Release Guidance Flow Chart Outcome: S-79 Up to 450 cfs & S-80 Up to 200 cfs.

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

Release Guidance Flow Chart Outcome: No releases.

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#### LORS2008 Implementation on 09/30/2019 (ENSO Neutral Condition):

#### Status for week ending 09/30/2019:

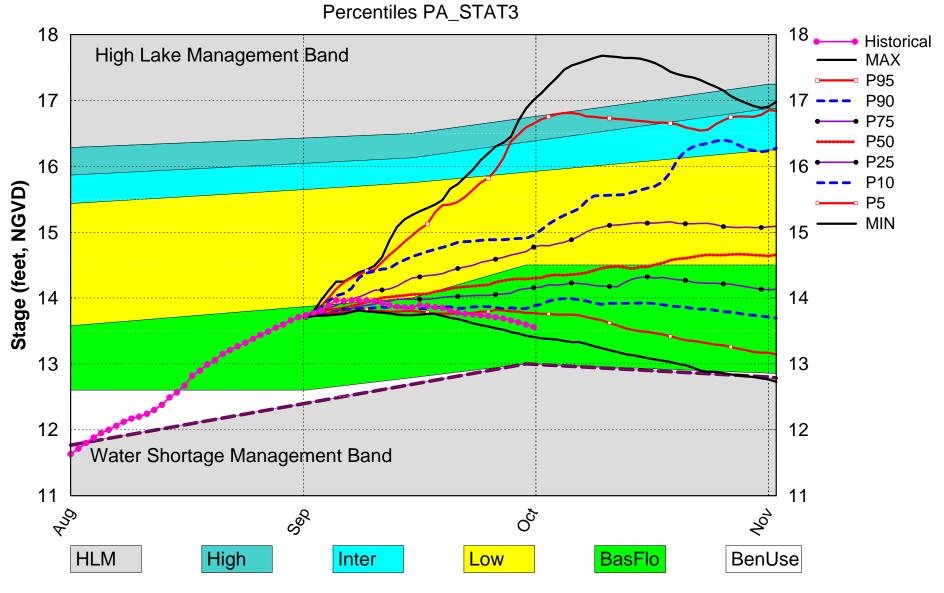
District wide, Raindar rainfall was 0.01 inches for the week. Lake stage on 9/30/2019 was 13.60 ft, NGVD, down 0.15 ft from last week .The updated September 2019 SFWMM Dynamic Position Analysis percentile graph for Lake Okeechobee show that the current lake stage is in the Base-Flow Sub-Band. The LORS2008 Tributary Hydrologic Conditions (THC) are classified as **Normal**. The PDI 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	Base-Flow Sub-Band	М
	Palmer Index for LOK Tributary Conditions	•	
	CPC Procipitation Outlook	1 month: Above Normal	L
LOK	CPC Precipitation Outlook	3 months: Above Normal	L
	LOK Seasonal Net Inflow Outlook ENSO Forecast (positive)	1.32 ft (Normal to Extremely Wet)	L
	LOK Multi-Seasonal Net Inflow Outlook	1.42 ft (Normal)	М
	ENSO Forecast (positive)		
	WCA 1: 3 Station Average (Site 1-7, Site 1-8T & Site 1-9)	Line 1- Line 2 (16.33 ft)	М
WCAs	WCA 2A: Site 2-17 HW	Above Line 1 (12.39 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64, and 65)	Above Line 1 (10.18 ft)	L
	Service Area 1	Year-Round Irrigation Rule in effect	L
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 Sep 2019 Position Analysis

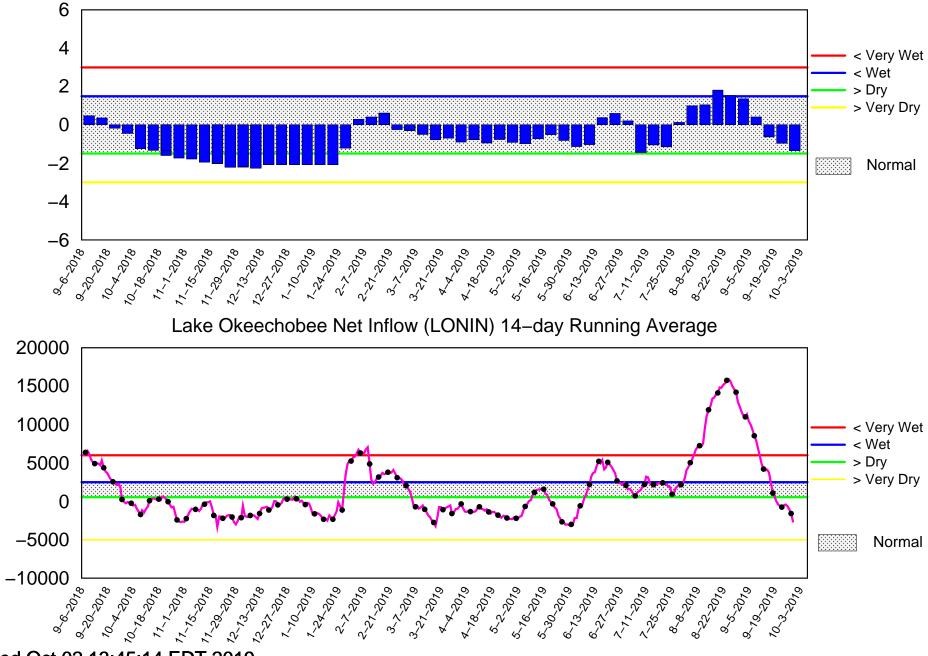


(See assumptions on the Position Analysis Results website)

Tue Oct 01 08:45:31 EDT 2019

### Tributary Basin Condition Indicators as of September 30 2019

Palmer Index

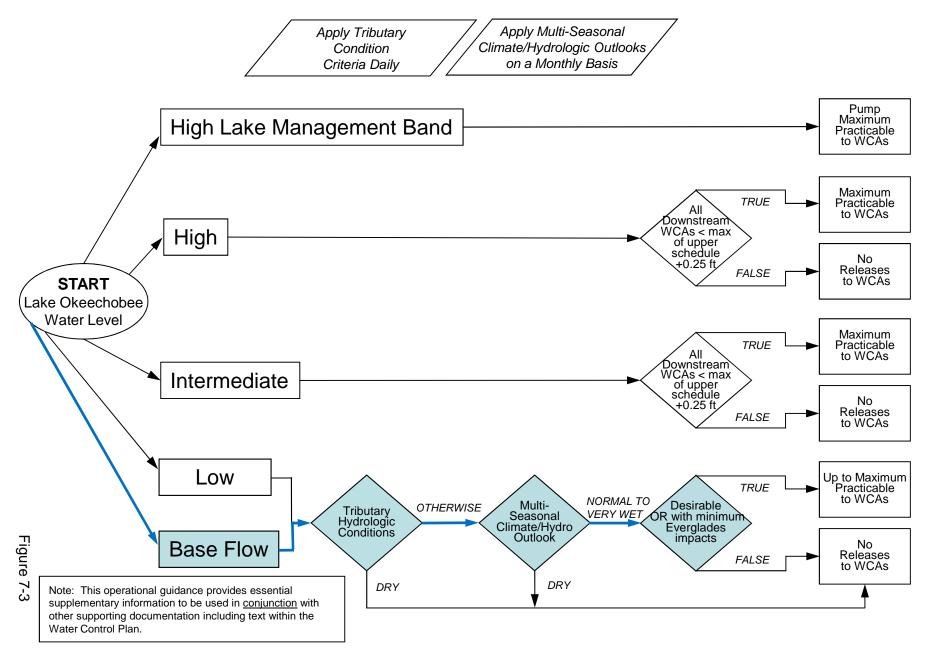


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Flow (cfs)

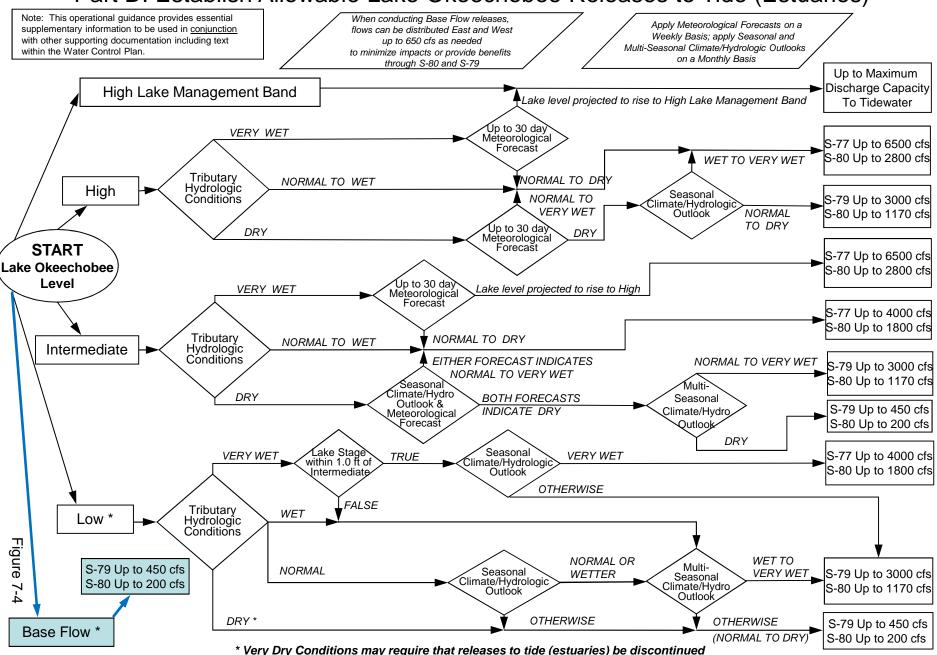
## 2008 LORS

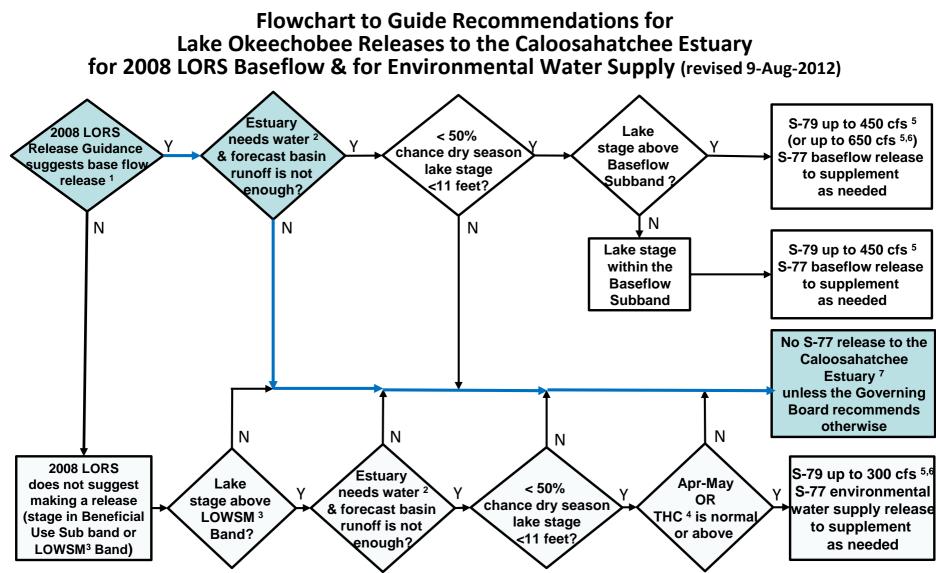
### Part C: Establish Allowable Lake Okeechobee Releases to the Water Conservation Areas



### 2008 LORS

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





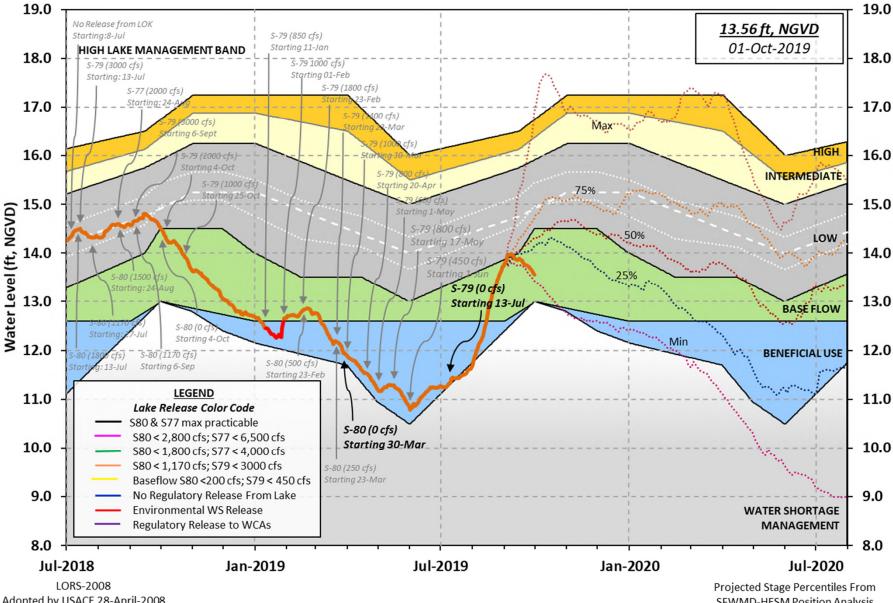
<sup>1</sup>The 2008 LORS Release Guidance (Part D) can suggest baseflow releases in the Intermediate, Low, or Baseflow Subbands.

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

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

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

<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

Adopted by USACE 28-April-2008

SFWMD-HESM Position Analysis

U. S. Army Corps of Engineers, Jacksonville District Lake Okeechobee and Vicinity Report \*\* Preliminary Data - Subject to Revision \*\* Data Ending 2400 hours 29 SEP 2019 Okeechobee Lake Regulation Elevation Last Year 2YRS Ago (ft-NGVD) (ft-NGVD) (ft-NGVD) \*Okeechobee Lake Elevation 13.60 14.56 -NR- (Official Elv) Bottom of High Lake Mngmt= 16.72 Top of Water Short Mngmt= 12.98 Currently in Operational Management Band Simulated Average LORS2008 [1965-2000] 13.75 Difference from Average LORS2008 -0.15 29SEP (1965-2007) Period of Record Average 14.86 Difference from POR Average -1.26 Today Lake Okeechobee elevation is determined from the 4 Int & 4 Edge stations ++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ 7.54' ++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2 ÷ 5.74' Bridge Clearance = 50.28' 4 Interior and 4 Edge Okeechobee Lake Average (Avg-Daily values): L001 L005 L006 LZ40 S4 S352 S308 S133 13.46 13.73 13.66 13.60 13.82 13.64 13.45 13.40 \*Combination Okeechobee Avg-Daily Lake Average = 13.60 (\*See Note) Okeechobee Inflows (cfs): 285 S65E 261 S65EX1 Fisheating Cr 35 S135 Pumps 0 S154 0 S191 0 0 S133 Pumps S84 39 S2 Pumps 0 0 0 0 S84X S127 Pumps S3 Pumps S71 0 S129 Pumps 0 S4 Pumps 0 0 S72 0 S131 Pumps C5 0 Total Inflows: 620 Okeechobee Outflows (cfs): S77 582 S135 Culverts 0 S354 114 0 S127 Culverts S351 941 S308 0 S129 Culverts 0 S352 592 S131 Culverts 0 L8 Canal Pt 211 Total Outflows: 2440

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****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 0.30 S308 0.54
Average Pan Evap x 0.75 Pan Coefficient = 0.31" = 0.03'
Lake Average Precipitation using NEXRAD: = 0.00" = 0.00'
Evaporation - Precipitation: = 0.31" = 0.03'
Evaporation - Precipitation using Lake Area of 730 square miles
is equal to 6183 cfs out of the lake.
Lake Okeechobee (Change in Storage) Flow is -6353 cfs or -12600 AC-FT
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	Headwater	Tailwater				Gat	e Pos	sition	ıs	
	Elevation	Elevation	Disch	#1	#2	#3	#4	#5	#6	#7
#8	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)
(ft)		(т	) see n	oto at	- bott	- om				
North East Sh	lore	( 1	) 500 11	ole al		-0111				
S133 Pumps: S193:		13.42	0	0	0	0	0	0	(cfs	5)
S191:	17.70	13.42	0	0.0	0.0	0.0				
S135 Pumps:	12.80	13.36	0	0	0	0	0		(cfs	5)
S135 Culver	rts:		0	0.0	0.0					
North West Sh	nore									
S65E:	21.07	13.53	261	0.6	0.5	0.5	0.5	0.0	0.0	
S65EX1:	21.07	13.53	285							
S127 Pumps:	13.54	13.49	0	0	0	0	0	0	(cfs	5)
S127 Culver	ct:		0	0.0						
S129 Pumps:	12.73	13.67	0	0	0	0			(cfs	5)
S129 Culver	rt:		0	0.0						
S131 Pumps:	12.66	13.73	0	0	0				(cfs	5)
S131 Culver	rt:		0							
Fisheating	Creek									
nr Palmda	ale	29.25	35							
nr Lakepo C5:	ort		0	- NF	R− −NF	2NI	2_			
23.		TATC	0	INI		. 111				
South Shore										
S4 Pumps:	11.90	13.84	0	0	0	0			(cfs	3)
S169:	13.85	11.90	155	0.0		0.0				
S310:	13.77		165		_					

 S3 Pumps:
 10.89
 13.74
 0
 0
 0
 0
 (cfs)

 S354:
 13.74
 10.89
 582
 1.2
 1.2
 1.2

 S2 Pumps:
 10.55
 -NR 0
 0
 0
 0
 (cfs)

 S351:
 -NR 10.55
 941
 1.1
 1.1
 1.5
 1.5

 S352:
 13.63
 10.39
 592
 0.9
 0.8
 0.0
 0.0

 C10A:
 -NR 13.63
 8.0
 8.0
 8.0
 0.0
 0.0

 13.48 211 L8 Canal PT S351 and S352 Temporary Pumps/S354 Spillway 10.55 S351: -NR-941 -NR--NR--NR--NR--NR-10.3913.63592-NR--NR--NR-10.8913.74582-NR--NR--NR-S352: S354: Caloosahatchee River (S77, S78, S79) S47B: 13.14 12.68 2.0 2.5 S47D: 12.46 11.06 84 1.0 S77: Spillway and Sector Preferred Flow: 13.57 10.98 112 0.0 0.0 0.0 0.0 2 Flow Due to Lockages+: S78: Spillway and Sector Flow: 
 10.98
 2.84
 0
 0.0
 0.0
 0.0
 0.0
 Flow Due to Lockages+: 5 S79: Spillway and Sector Flow: 2.94 0.95 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Flow Due to Lockages+: 6 Percent of flow from S77 NA % (ppm) 52 Chloride St. Lucie Canal (S308, S80) S308: Spillway and Sector Preferred Flow: 13.47 13.22 0 0.0 0.0 0.0 0.0 Flow Due to Lockages+: 0 18.94 13.03 0 0.0 0.0 S153: S80: Spillway and Sector Flow: 
 13.27
 2.78
 0
 0.0
 0.0
 0.0
 0.0
 0.0
 0.0

 Flow Due to Lockages+:
 7
 Percent of flow from S308 NA % 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

_				Wi	.nd
Daily Precipitation Totals	1-Day	3-Day	7-Day	Directio	on
Speed		(in the t	(in the s)		
(mph)	(Inches)	(Inches)	(inches)	(Degø)	
S133 Pump Station:	-NR-	0.00	0.00		
S193:	-NR-	0.00	0.00	-NR-	-NR
Okeechobee Field Station:	-NR-	0.00	0.00	INIC	INIC
S135 Pump Station:	-NR-	0.00	0.00		
S127 Pump Station:	-NR-	0.00	0.00		
S129 Pump Station:	-NR-	0.00	0.00		
S131 Pump Station:	-NR-	0.00	0.00		
S77:	0.42	0.42	0.42	42	
S78:	24.25	24.25	24.25	74	
s79:	33.05	33.05	33.05	47	
S4 Pump Station:	-NR-	0.00	0.00	1,	
Clewiston Field Station:	-NR-	0.00	0.00		
S3 Pump Station:	-NR-	0.00	0.00		
S2 Pump Station:	-NR-	0.00	0.00		
S308:	25.20	25.20	25.20	104	
S80:	1.44	1.44	1.44	95	
Okeechobee Average			1.97	20	
(Sites S78, S79 and	S80 not inc	luded)			
Oke Nexrad Basin Avg		0.00	0.00		
Okeechobee Lake Elevations 29SEP19	29 SEP 2019		13.60 Differ	rence from	1
29SEP19 -1 Day =	28 SEP 2019		13.63	0.0	)3
29SEP19 -2 Days =	27 SEP 2019		13.66	0.0	)6
29SEP19 -3 Days =	26 SEP 2019		13.69	0.0	)9
	26 SEP 2019 25 SEP 2019		13.71	0.1	.1
29SEP19 -4 Days =			13.73	0.1	.3
29SEP19 -4 Days = 29SEP19 -5 Days =	24 SEP 2019				4
	24 SEP 2019 23 SEP 2019		13.74	0.1	
29SEP19 -5 Days =			13.74 13.75	0.1	
29SEP19 -5 Days = 29SEP19 -6 Days =	23 SEP 2019				.5
29SEP19 -5 Days = 29SEP19 -6 Days = 29SEP19 -7 Days =	23 SEP 2019 22 SEP 2019		13.75	0.1	.5 .1

Lake Okeechobee Net Inflow (LONIN) Average Flow over the previous 14 days | Avg-Daily Flow

29SEP19	Today	=	29	SEP	2019	-1706	MON	-3915
29SEP19	-1 Day	=	28	SEP	2019	-550	SUN	-3649
29SEP19	-2 Days	=	27	SEP	2019	58	SAT	-3559
29SEP19	-3 Days	=	26	SEP	2019	442	FRI	-1258
29SEP19	-4 Days	=	25	SEP	2019	525	THU	-1736
29SEP19	-5 Days	=	24	SEP	2019	314	WED	-347
29SEP19	-6 Days	=	23	SEP	2019	100	TUE	-315
29SEP19	-7 Days		22	SEP	2019	226	MON	-613
29SEP19	-8 Days	=	21	SEP	2019	504	SUN	-2926
29SEP19	-9 Days	=	20	SEP	2019	968	SAT	-NR-
29SEP19	-10 Days	=	19	SEP	2019	1215	FRI	-NR-
29SEP19	-11 Days	=	18	SEP	2019	1086	THU	-786
29SEP19	-12 Days	=	17	SEP	2019	2362	WED	-2096
29SEP19	-13 Days	=	16	SEP	2019	3721	TUE	725
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-					Se	55E			
				Average	Flov	v over	previous	14 days	Avg-Daily Flow
29SEP19		Today	/=	29	SEP	2019	1058	MON	284
29SEP19	-1	Day	=	28	SEP	2019	1054	SUN	332
29SEP19	-2	Days	=	27	SEP	2019	1062	SAT	355
29SEP19	-3	Days	=	26	SEP	2019	1036	FRI	847
29SEP19	-4	Days	=	25	SEP	2019	976	THU	1109
29SEP19	-5	Days	=	24	SEP	2019	897	WED	1011
29SEP19	-б	Days	=	23	SEP	2019	824	TUE	1185
29SEP19	-7	Days	=	22	SEP	2019	749	MON	1285
29SEP19	-8	Days	=	21	SEP	2019	712	SUN	1514
29SEP19	-9	Days	=	20	SEP	2019	711	SAT	1891
29SEP19	-10	Days	=	19	SEP	2019	701	FRI	1906
29SEP19	-11	Days	=	18	SEP	2019	705	THU	2129
29SEP19	-12	Days	=	17	SEP	2019	742	WED	670
29SEP19	-13	Days	=	16	SEP	2019	897	TUE	288

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					Se	55EX1				
				Average	Flov	v over	previous	14 days	Avg-Daily Fl	ow
29SEP19		Today	<u>/</u> =	29	SEP	2019	566	MON	285	
29SEP19	-1	Day	=	28	SEP	2019	707	SUN	502	
29SEP19	-2	Days	=	27	SEP	2019	831	SAT	414	
29SEP19	-3	Days	=	26	SEP	2019	1010	FRI	389	
29SEP19	-4	Days	=	25	SEP	2019	1218	THU	552	
29SEP19	-5	Days	=	24	SEP	2019	1439	WED	509	
29SEP19	-6	Days	=	23	SEP	2019	1710	TUE	396	
29SEP19	-7	Days	=	22	SEP	2019	1990	MON	394	
29SEP19	-8	Days	=	21	SEP	2019	2270	SUN	75	
29SEP19	-9	Days	=	20	SEP	2019	2577	SAT	-NR-	
29SEP19	-10	Days	=	19	SEP	2019	2667	FRI	-NR-	
29SEP19		Days		18	SEP	2019	2746	THU	0	
29SEP19				17	SEP	2019	3011	WED	1290	
29SEP19	-13	Days	=	16	SEP	2019	3190	TUE	1980	

\_ Lake Okeechobee Outlets Last 14 Days

	S-77	Below S-77	S-78	S-79	
	Discharge	Discharge	Discharge	Discharge	
	(ALL DAY)	(ALL-DAY)	(ALL DAY)	(ALL DAY)	
DATE	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	
		(AC-F1) 430	(AC-F1) 10	(AC-F1) 12	
29 SEP 2019					
28 SEP 2019		726	14	8	
27 SEP 2019		814	9	3	
26 SEP 2019		950	14	5	
25 SEP 2019	290	466	11	64	
24 SEP 2019	9 132	33	9	198	
23 SEP 2019	9 4	-40	21	398	
22 SEP 2019	9 59	211	9	467	
21 SEP 2019		478	7	613	
20 SEP 2019		600	14	449	
19 SEP 2019		724	13	586	
18 SEP 2019			6	1598	
		-142			
17 SEP 2019		-119	11	706	
16 SEP 2019	9 4	111	14	509	
	a 010	a 251	a 250	a	
	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	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)
29 SEP 2019	327	1866	1175	956	418
28 SEP 2019	342	1988	1485	896	445
27 SEP 2019	9 486	2106	1510	839	425
26 SEP 2019	284	2243	1553	940	455
25 SEP 2019	361	2198	824	978	475
24 SEP 2019		1572	566	696	416
23 SEP 2019		1387	1088	672	274
22 SEP 2019		1024	1056	684	-1
21 SEP 2019		910	651	678	2
20 SEP 2019		-NR-	-NR-	684	4
19 SEP 2019		-NR-	-NR-	724	3
18 SEP 2019		1116	631	773	5
17 SEP 2019		1299	1964	855	1
16 SEP 2019	9 363	1828	1850	668	-5
	S-308	Below S-308			
	Discharge	Discharge	Discharge		
	(ALL DAY)	(ALL-DAY)	(ALL-DAY)		
DATE	(AC-FT)	(AC-FT)	(AC-FT)		
29 SEP 2019	9 0	-109	13		
28 SEP 2019	9 0	104	17		
27 SEP 2019	9 0	120	24		
26 SEP 2019		14	28		
25 SEP 2019		13	24		
24 SEP 2019		115	21		
23 SEP 2019		102	28		
23 SEP 2019 22 SEP 2019		102	651		
21 SEP 2019		101	527		
20 SEP 2019		105	24		
19 SEP 2019		2	24		
18 SEP 2019		16	21		
17 SEP 2019		59	21		
16 SEP 2019	9 -1	158	745		

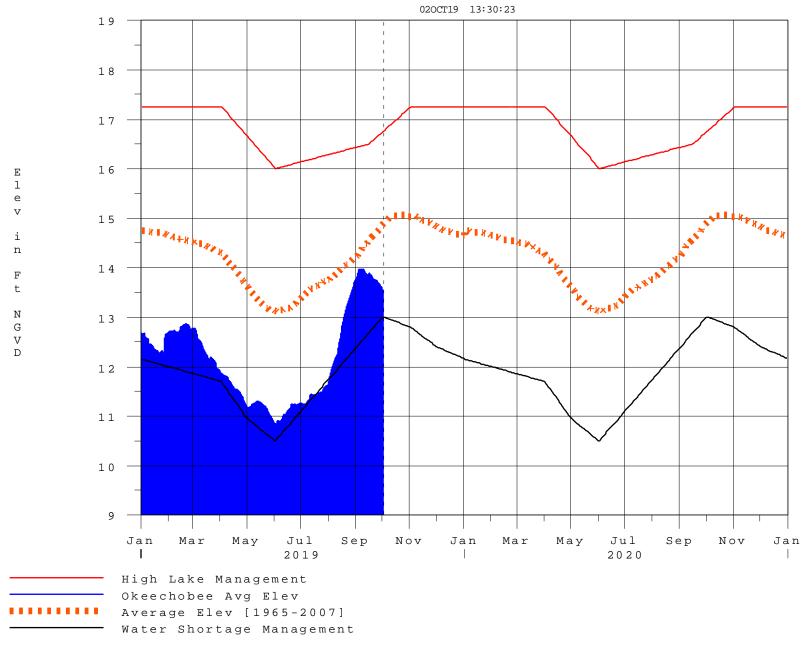
ana		Lockages	Discharges	from	n 0015 hi	rs to 2	2400 hrs.			
*** and	NOTE:	Discharge	e (ALL DAY)	is c	computed	using	Spillway,	Sector	Gate	

(I) - Flows preceeded 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 30SEP2019 @ 23:39 \*\* Preliminary Data - Subject to Revision \*\*

Lake Okeechobee



# **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

• <u>6-15 Day Precipitation Outlook Categories</u>

Table ?? in the Lake Okeechobee Water Control Plan

<u>Classification of Lake Okeechobee Net Inflow for Seasonal</u>

<u>Outlook</u>

 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 Classification*	Palmer Index Class Limits	2-wk Mean L.O. Net 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

\* 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
[]	[]	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

\*\*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

\*\*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

\* Corresponds to Table 7-6 in the Lake Okeechobee Water Control Plan

Under Construction