Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 1/11/2021 (ENSO Condition: La Niña)

Lake Okeechobee Net Inflow Outlook:

The Lake Okeechobee Net Inflow Outlook has been computed using 4 methods: Croley's method¹, the SFWMD empirical method², a sub-sampling of La Nina years³ and a sub-sampling of warm years of the Atlantic Multi-decadal Oscillation (AMO) in combination with La Nina ENSO years⁴. 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 ^{1*}	Em	FWMD npirical ethod ²	La Ni	ampling of na ENSO 'ears ³	Sub-sampling of AMO Warm + La Nina ENSO Years ⁴	
	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition	Value (ft)	Condition
Current (Jan-Jun)	N/A	N/A	0.41	Dry	-0.17	Dry	0.13	Dry
Multi Seasonal (Jan-Oct)	N/A	N/A	2.93	Wet	2.18	Normal	2.08	Normal

^{*}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:

-410 cfs 14-day running average for Lake Okeechobee Net Inflow through 1/10/2021. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Dry.

1.08 for Palmer Drought Index on 1/9/2021.

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 1/11/2021:

Lake Okeechobee Stage: 15.67 feet

	ee Management /Band	Bottom Elevation (feet, NGVD)	Current Lake Stage
High Lake Manage	ement Band	17.25	
	High sub-band	16.84	
Operational Band	Intermediate sub-band	16.17	
	Low sub-band	13.90	← 15.67 ft
Base Flow sub-ba	nd	12.60	
Beneficial Use sub	o-band	12.10	
Water Shortage M	lanagement Band		

Part C of LORS2008: Discharge to WCAs

Up to Maximum Practicable to the WCAs if desirable or with minimum Everglades impact; otherwise no releases to WCAs.

Part D of LORS2008: Discharge to Tide

Up to 450 cfs at S-79 and up to 200 cfs at S-80.

LORS2008 Implementation on 1/11/2021 (ENSO Condition- La Nina):

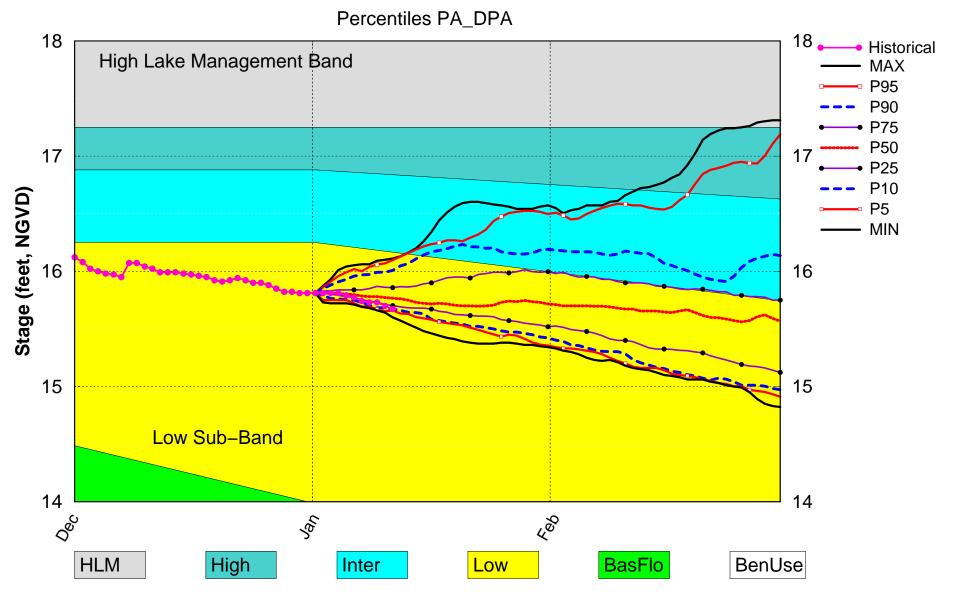
Status for week ending 1/11/2021:

Water Supply Risk Evaluation

Area	Indicator	Value	Color Coded Scoring Scheme
LOK	Projected LOK Stage for the next two months	Low Sub-band	M
	Palmer Drought Index for LOK Tributary Conditions	1.08 (Normal to Extremely Wet)	L
	CPC Precipitation Outlook	1 month: Normal	L
	CPC Precipitation Outlook	3 months: Below Normal	Н
	LOK Seasonal Net Inflow Outlook	-0.17 ft	Н
	ENSO Forecast	Extremely Dry	
	LOK Multi-Seasonal Net Inflow Outlook	2.18 ft	
	ENSO Forecast	Normal	M
	WCA 1: 3 Station Average (Site 1-7, 1-8T and 1-9)	Above Line 1 (17.17 ft)	L
WCAs	WCA 2A: Site 2-17	Above Line 1 (13.15 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (11.22 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

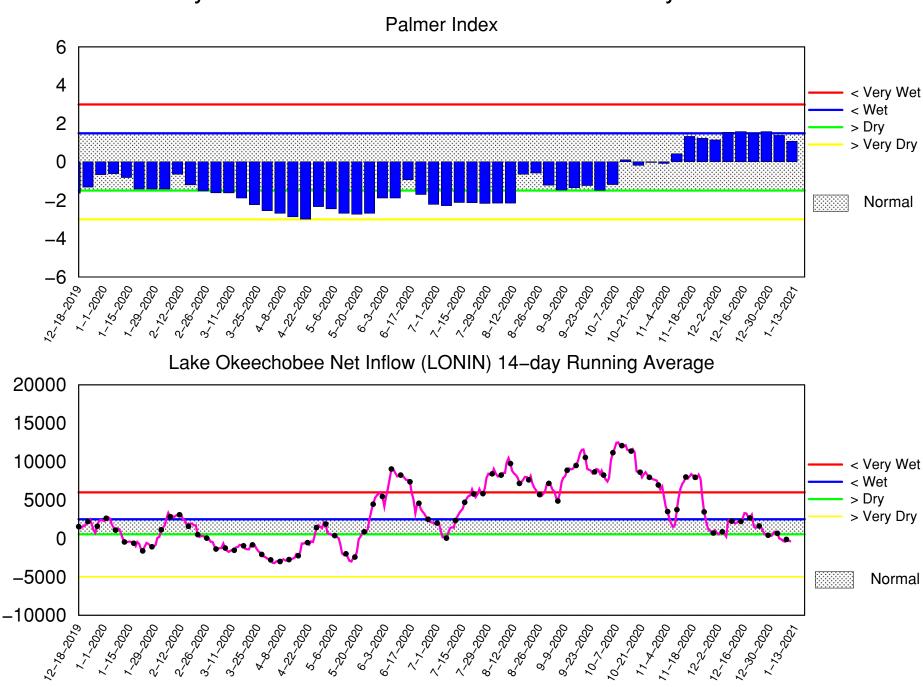
Note: The water supply risk classification based on the Palmer index, as well as the LOK seasonal and multi-seasonal net inflow outlooks use slightly different classification intervals than those used by the 2008-LORS.

Lake Okeechobee SFWMM Jan 2021 Position Analysis



(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of January 11 2021

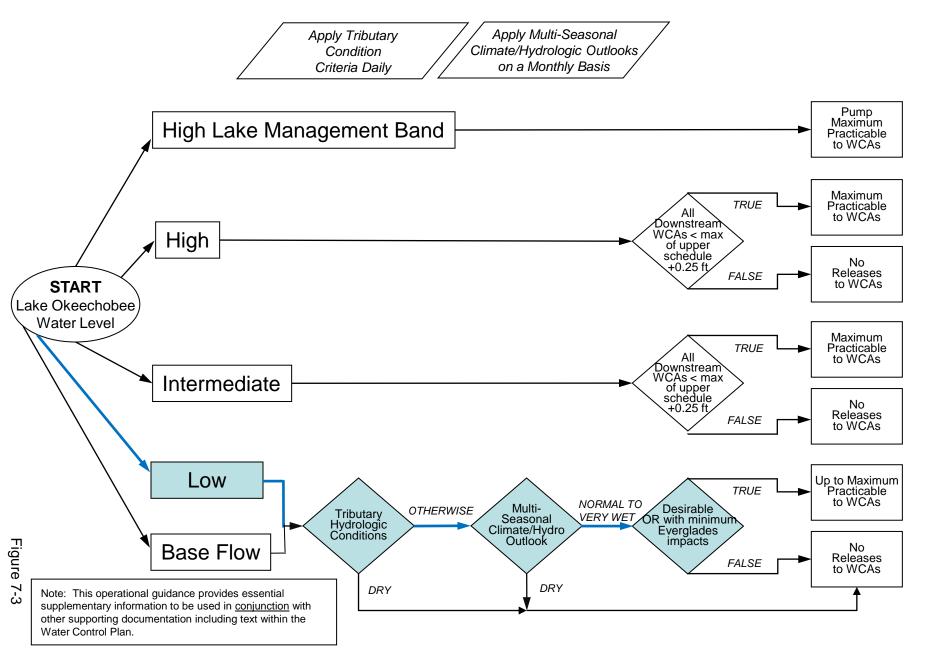


Mon Jan 11 23:06:17 EST 2021

Flow (cfs)

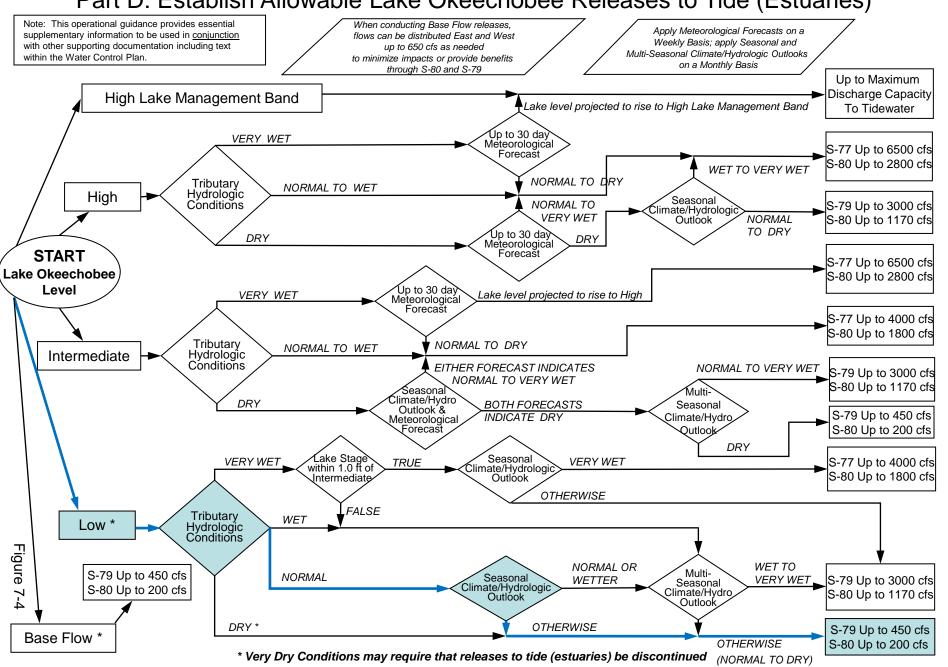
2008 LORS

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

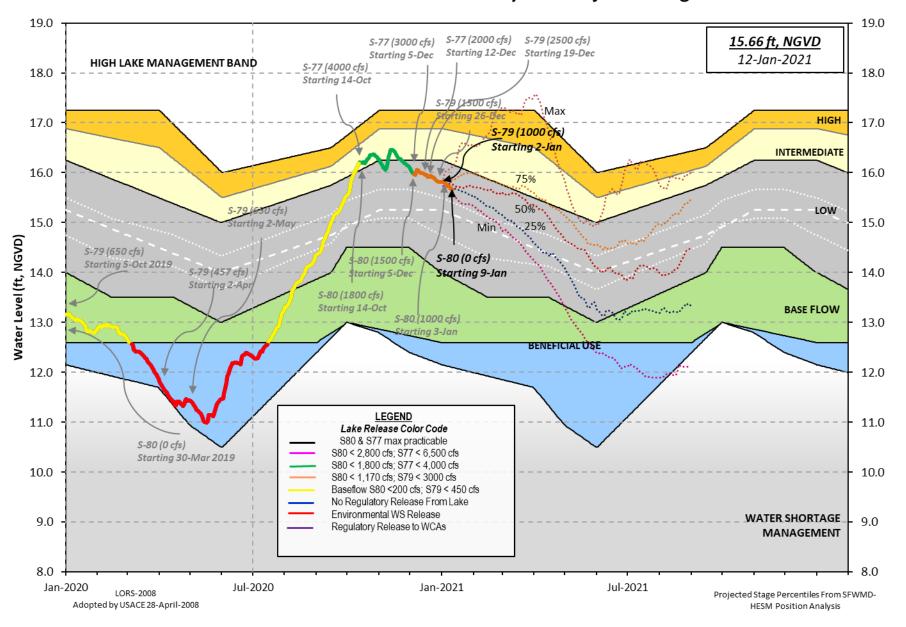


2008 LORS

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



Lake Okeechobee Water Level History and Projected Stages



Data Ending 2400 hours 10 JAN 2021

Okeechobee Lake	Regulatio			ar 2YRS Ago D) (ft-NGVD)	
	Lake Mng	, ,	13.0 of Water Sh	5 12.46 (Of	ficial Elv) 10
Simulated Aver Difference from		008 [1965-2000] LORS2008	-NR - -NR -		
10JAN (1965-20 Difference fro		d of Record Aver rage	rage 14. 0.9		
Today Lake Oke	echobee e	levation is dete	ermined fro	m the 4 Int &	4 Edge station
_	epth (Bas	ed on 2007 Chanr ed on 2008 Chanr 5'			
4 Interior and 4	Edge Oke	echobee Lake Ave	erage (Avg-	Daily values):	
L001 L005 15.57 15.70		40 S4 S352 .66 15.75 15.8		S133 15.51	
*Combination Ok	eechobee	Avg-Daily Lake		15.67 (*See Note)	
Okeechobee Inflo	ws (cfs):				
Okeechobee Inflo	ws (cfs): 767		0	· · · · · · · · · · · · · · · · · · ·	42
		S65EX1 S191		Fisheating Cr S135 Pumps	42 0
S65E	767		0	Fisheating Cr	
S65E S154	767 25	S191	0	Fisheating Cr S135 Pumps	0
S65E S154 S84	767 25 0	S191 S133 Pumps	0 0 0	Fisheating Cr S135 Pumps S2 Pumps	0 0
S154 S84 S84X S71 S72	767 25 0 0 46 32	S191 S133 Pumps S127 Pumps	0 0 0 0	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps	0 0 0
S65E S154 S84 S84X S71	767 25 0 0 46	S191 S133 Pumps S127 Pumps S129 Pumps	0 0 0 0	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps	0 0 0 0
S65E S154 S84 S84X S71 S72 Total Inflows:	767 25 0 0 46 32 913	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps	0 0 0 0
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outfloods	767 25 0 0 46 32 913	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0 0	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps	0 0 0 0
S65E S154 S84 S84X S71 S72 Total Inflows:	767 25 0 46 32 913 ows (cfs)	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflows: S135 Culverts S127 Culverts S129 Culverts	767 25 0 46 32 913 Ows (cfs) 0 0	\$191 \$133 Pumps \$127 Pumps \$129 Pumps \$131 Pumps : : \$354 \$351 \$352	0 0 0 0 0 0 259 562 277	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 0
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflows: S135 Culverts S127 Culverts S129 Culverts S131 Culverts	767 25 0 46 32 913 Ows (cfs) 0 0	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps : : : S354 S351 S352 L8 Canal Pt	0 0 0 0 0 0 259 562 277 -2	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 -NR- 3
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflows: S135 Culverts S127 Culverts S129 Culverts	767 25 0 46 32 913 Ows (cfs) 0 0	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps : : : S354 S351 S352 L8 Canal Pt	0 0 0 0 0 0 259 562 277 -2	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 -NR- 3
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflows: S135 Culverts S127 Culverts S129 Culverts S131 Culverts Total Outflows:	767 25 0 46 32 913 ows (cfs) 0 0 0 No Repor	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps : S354 S351 S352 L8 Canal Pt t Due To Missing	0 0 0 0 0 0 259 562 277 -2 577 or S3	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5 S77 S308	0 0 0 0 -NR- 3
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflows: S135 Culverts S127 Culverts S129 Culverts S131 Culverts Total Outflows: ****S77 structure ****S308 structure	767 25 0 46 32 913 ows (cfs) 0 0 0 No Repor	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps : S354 S351 S352 L8 Canal Pt t Due To Missing being used to compare to the second compared to the second compa	0 0 0 0 0 0 259 562 277 -2 577 or S3	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5 S77 S308	0 0 0 0 -NR- 3
S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflows: S135 Culverts S127 Culverts S129 Culverts S131 Culverts Total Outflows: ****S77 structure ****S308 structure Okeechobee Pan En	767 25 0 46 32 913 ows (cfs) 0 0 No Repor e flow is re flow i	S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps : S354 S351 S352 L8 Canal Pt t Due To Missing being used to compare to the second compared to the second compa	0 0 0 0 0 0 259 562 277 -2 S S77 or S30 compute Total	Fisheating Cr S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5 S77 S308 08 Discharge D al Outflow.	0 0 0 0 -NR- 3

Evaporation - Precipitation: = -NR-" = -NR-" Evaporation - Precipitation using Lake Area of 730 square miles is equal to -NR-Lake Okeechobee (Change in Storage) Flow is -6504 cfs or -12900 AC-FT

		Tailwater							ns		
		Elevation			#2	#3	#4	#5	#6	#7	#8
	(ft-msl)	(ft-msl)					(+t)	(+t)	(+t)	(†t)	(†t
		(1	:) see i	note at	bot1	tom					
North East S		45 50	•	•	_	•		_	, ,	,	
S133 Pumps	: 13.44	15.59	0	0	0	0	0	0	(cfs	5)	
S193:											
S191:	18.77	15.58	0	0.0					, ,	,	
S135 Pumps		15.50	0	0	_	0	0		(cfs	5)	
S135 Culve	rts:		0	0.0	0.0						
North West S	hono										
S65E:	20.84	15.54	767	0.5	0.5	a a	0.5	0.5	0.2		
S65EX1:	20.84	15.54	0	0.5	0.5	0.0	0.5	0.5	0.2		
S127 Pumps		15.54	0	0	0	0	0	0	(cfs	٠١	
S127 Fullps		13.54	0	0.0	v	U	Ð	O	(613)	
3127 Cuive			v	0.0							
S129 Pumps	: 13.02	15.69	0	0	0	0			(cfs	5)	
S129 Culve		20.00	0	0.0	3	0			(- /	
5125 64146			J	0.0							
S131 Pumps	: 12.87	15.68	0	0	0				(cfs	5)	
S131 Culve			0						(,	
			_								
Fisheating	Creek										
nr Palmd		29.47	42								
nr Lakep											
C5:		-NR-	0	-NF	RNF	RNI	₹-				
South Shore											
S4 Pumps:	11.69	15.74	0	0	0	0			(cfs	5)	
S169:	15.30	11.73	210	0.0	0.0	0.0					
S310:	15.66		157								
S3 Pumps:	10.49	15.74	0	0	0	0			(cfs	5)	
S354:	15.74	10.49	259	0.4	0.6				-		
S2 Pumps:	10.38	-NR -	0	-NR-	-NR-	-NR-	-NR-		(cfs	5)	
S351:	-NR-	10.38	562	0.8	0.6	0.3			-		
S352:	15.69	10.56	277	0.0	0.7						
C10A:	-NR-	14.54		8.0	8.6	8 6	.0 (0.0	0.0		
L8 Canal P	Т	14.57	-2								
	S35	1 and S352	Tempora	ary Pun	nps/S3	354 S _I	oillwa	ay			
S351:	10.38	-NR -	562	-NRN	JR NE	Q NID	NID .	_ NIR _			
S351: S352:	10.58							- 111/ -			
	10.56	15.69	277	-NRN							
S354:	10.49	15.74	259	- INK I	1VI 71V	\INK	-				
Caloosahatch			579)								
S47B:	14.49	12.73		0.5	1.0						
C/7D+	12 72	11 26	10	1 0							

1.0

11.36 40

12.72

S47D:

```
S77:
   Spillway and Sector Preferred Flow:
              15.64
                        11.22
                                 658 0.0 2.5 0.0 0.0
   Flow Due to Lockages+:
                                 -NR-
 S78:
   Spillway and Sector Flow:
              11.29
                       2.84
                                  328
                                        0.5 0.0 0.0 0.5
   Flow Due to Lockages+:
                                   17
   Spillway and Sector Flow:
               3.08
                        1.63
                                  756
                                        1.5 0.0 0.0 0.0 0.0 0.0 0.0 1.0
   Flow Due to Lockages+:
                                  11
   Percent of flow from S77
                                   87%
   Chloride
                       (ppm)
St. Lucie Canal (S308, S80)
 S308:
   Spillway and Sector Preferred Flow:
              15.63
                        14.45
                                    0 0.0 0.0 0.0 0.0
   Flow Due to Lockages+:
                                    3
 S153:
              18.94
                        14.09
                                    0
                                        0.0 0.0
 S80:
   Spillway and Sector Flow:
              14.33
                                    0
                                        0.0 0.0 0.0 0.0 0.0 0.0 0.0
                         0.66
   Flow Due to Lockages+:
                                   12
   Percent of flow from S308
                              NA %
                              (mg/ml) ****
 Steele Point Top Salinity
 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	n Speed
	(inches)	(inches)	(inches)	(Deg�)	(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:	- 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:	0.00	0.00	0.01	54	7
S78:	0.00	0.00	0.00	88	3
S79:	0.00	0.00	0.12	9	7
S4 Pump Station:	- NR -	0.00	0.00		
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:	0.00	0.00	0.00	82	1
S80:	0.00	0.00	0.00	16	2
Okeechobee Average	0.00	0.00	0.00		

(Sites S78, S79 and S80 not included)

Oke Nexrad Basin Avg	0.00	0.00	0.01

Okeechobee	Lake	e Elev	vations	10	JAN	2021	15.67	Difference from	10JAN21
10JAN21	-1	Day	=	09	JAN	2021	15.70	0.03	,
10JAN21	-2	Days	=	98	JAN	2021	15.73	0.06	;)
10JAN21	-3	Days	=	07	JAN	2021	15.73	0.06	;)
10JAN21	-4	Days	=	06	JAN	2021	15.74	0.07	,
10JAN21	-5	Days	=	05	JAN	2021	15.77	0.10)
10JAN21	-6	Days	=	04	JAN	2021	15.79	0.12	-
10JAN21	-7	Days	=	03	JAN	2021	15.81	0.14	
10JAN21	-30	Days	=	11	DEC	2020	15.99	0.32	-
10JAN21	-1	Year	=	10	JAN	2020	13.05	-2.62	-
10JAN21	-2	Year	=	10	JAN	2019	12.46	-3.21	<u>-</u> 1

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

	Lake	Okeechobee	Net Inflo	ow (LONIN)	
	Average Flo	w over the	previous	14 days	Avg-Daily Flow
10JAN21 Toda	y = 10	JAN 2021	-409	MON	-4749
10JAN21 -1 Day	= 09	JAN 2021	-289	SUN	-4992
10JAN21 -2 Day	s = 08	JAN 2021	-139	SAT	2167
10JAN21 -3 Day	s = 07	JAN 2021	-450	FRI	801
10JAN21 -4 Day	s = 06	JAN 2021	-329	THU	-3407
10JAN21 -5 Day	s = 05	JAN 2021	-115	WED	-1640
10JAN21 -6 Day	s = 04	JAN 2021	-20	TUE	-2380
10JAN21 -7 Day	s = 03	JAN 2021	653	MON	1830
10JAN21 -8 Day	s = 02	JAN 2021	844	SUN	1543
10JAN21 -9 Day	s = 01	JAN 2021	726	SAT	590
10JAN21 -10 Day	s = 31	DEC 2020	368	FRI	1071
10JAN21 -11 Day	s = 30	DEC 2020	331	THU	1004
10JAN21 -12 Day	s = 29	DEC 2020	396	WED	-574
10JAN21 -13 Day	s = 28	DEC 2020	561	TUE	3013

	S65E											
				Average	Flow	v over	previous	14 days	Avg-Daily Flow			
10JAN21		Today	/=	10	JAN	2021	704	MON	869			
10JAN21	-1	Day	=	09	JAN	2021	718	SUN	922			
10JAN21	-2	Days	=	08	JAN	2021	746	SAT	784			
10JAN21	-3	Days	=	07	JAN	2021	789	FRI	768			
10JAN21	-4	Days	=	06	JAN	2021	839	THU	464			
10JAN21	-5	Days	=	05	JAN	2021	918	WED	0			
10JAN21	-6	Days	=	04	JAN	2021	1031	TUE	168			
10JAN21	-7	Days	=	03	JAN	2021	1140	MON	644			
10JAN21	-8	Days	=	02	JAN	2021	1210	SUN	637			
10JAN21	-9	Days	=	01	JAN	2021	1293	SAT	638			
10JAN21	-10	Days	=	31	DEC	2020	1378	FRI	642			
10JAN21	-11	Days	=	30	DEC	2020	1476	THU	939			
10JAN21	-12	Days	=	29	DEC	2020	1548	WED	1116			
10JAN21	-13	Days	=	28	DEC	2020	1614	TUE	1270			

			S65EX1			
		Average	Flow over	previous	14 days	Avg-Daily Flow
10JAN21	Today=	10	JAN 2021	252	MON	0
10JAN21	-1 Day =	09	JAN 2021	252	SUN	0
10JAN21	-2 Days =	08	JAN 2021	252	SAT	0

10JAN21	-3	Days	=	07	JAN	2021	252	FRI		0	
10JAN21	-4	Days	=	06	JAN	2021	252	THU	ĺ	431	
10JAN21	-5	Days	=	05	JAN	2021	221	WED		1017	
10JAN21	-6	Days	=	04	JAN	2021	148	TUE	ĺ	688	
10JAN21	-7	Days	=	03	JAN	2021	99	MON	ĺ	295	
10JAN21	-8	Days	=	02	JAN	2021	78	SUN		353	
10JAN21	-9	Days	=	01	JAN	2021	53	SAT	ĺ	328	
10JAN21	-10	Days	=	31	DEC	2020	29	FRI		411	
10JAN21	-11	Days	=	30	DEC	2020	0	THU		0	
10JAN21	-12	Days	=	29	DEC	2020	0	WED	ĺ	0	
10JAN21	-13	Days	=	28	DEC	2020	0	TUE		0	

Lake Okeechobee Outlets Last 14 Days

			•		
	S-77	Below S-77	S-78	S-79	
D.		Discharge		Discharge	
	ALL DAY)	(ALL-DAY)	(ALL DAY)	(ALL DAY)	
	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	
10 JAN 2021	-NR-	933	685	1520	
09 JAN 2021	-NR-	892	668	1971	
08 JAN 2021	-NR-	1068	731	2110	
07 JAN 2021	-NR-	1576	920	1756	
06 JAN 2021	1720	1994	1124	1950	
05 JAN 2021	1738	2303	1537	1882	
04 JAN 2021	749	1515	1568	2107	
03 JAN 2021	740	1494	1564	2142	
02 JAN 2021	734	1386	1399	2082	
01 JAN 2021	705	1120	1274	2724	
31 DEC 2020	1620	1962	1113	2514	
30 DEC 2020	1663	2217	1684	2813	
29 DEC 2020					
	1653	2076	1691	2627	
28 DEC 2020	1629	1878	1718	2993	
	C 210	C 2E1	C 252	S-354	10 Canal D+
D	S-310	S-351	S-352		L8 Canal Pt
	ischarge	Discharge	Discharge	Discharge	Discharge
	ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)
	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)
10 JAN 2021	311	1114	549 536	513	-5
09 JAN 2021	313	922	536	241	-1
08 JAN 2021	334	1027	924	353	7
07 JAN 2021	296	1700	643	81	6
06 JAN 2021	357	1456	533	249	-3
05 JAN 2021	290	868	390	119	-4
04 JAN 2021	357	426	224	222	-4
03 JAN 2021	277	263	192	127	6
02 JAN 2021	284	274	238	0	5
01 JAN 2021	282	298	188	0	4
31 DEC 2020	328	352	157	0	4
30 DEC 2020	324	135	210	0	-3
29 DEC 2020	429	0	246	0	1
28 DEC 2020	12	0	184	0	-1
_	S-308	Below S-30			
	ischarge	Discharge	Discharg		
	ALL DAY)	(ALL-DAY)	(ALL-DAY)	
	(AC-FT)	(AC-FT)	(AC-FT)		
10 JAN 2021	7	-127	23		
09 JAN 2021	7	11	31		
08 JAN 2021	679	582	632		
07 JAN 2021	2170	2113	2032		
06 JAN 2021	2159	2324	1879		
05 JAN 2021	2320	2487	1983		

04	JAN	2021	2287	2449	2103
03	JAN	2021	2328	2139	2117
02	JAN	2021	1871	1535	1532
01	JAN	2021	10	118	254
31	DEC	2020	4	185	305
30	DEC	2020	10	290	112
29	DEC	2020	1204	1086	1056
28	DEC	2020	4192	3714	2816

*** 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.

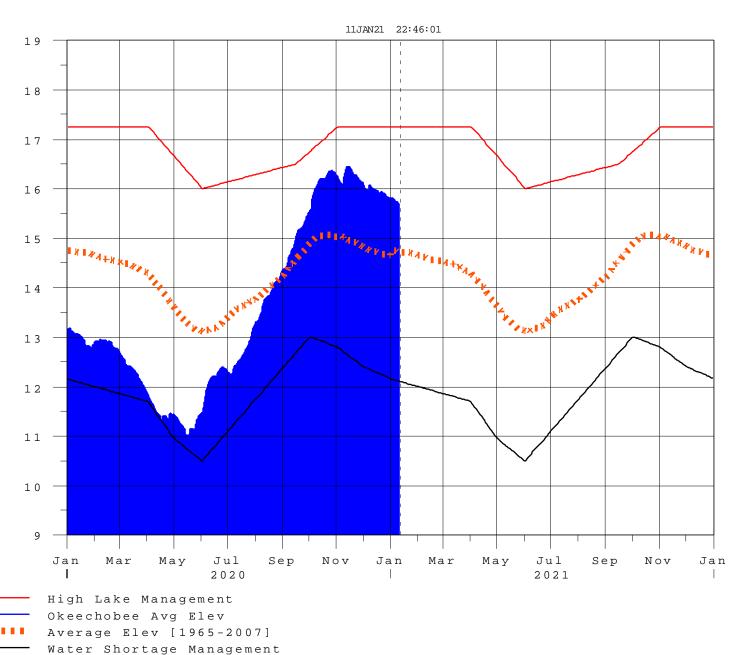
On 09 May 2011, Lake Okeechobee Elevation was switched to a 8 gage mix of interior and edge gages to obtain a more reliable representation of the lake level due to isolation of S135 from low lake levels.

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 11JAN2021 @ 20:15 ** Preliminary Data - Subject to Revision **





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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

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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

^{*} 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	
	2000	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