Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 12/28/2020 (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*}	En	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 (Dec-May)	N/A	N/A	0.28	Dry	-0.33	Dry	-0.22	Dry
Multi Seasonal (Dec-Oct)	N/A	N/A	3.18	Wet	2.38	Normal	2.28	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:

501 cfs 14-day running average for Lake Okeechobee Net Inflow through 12/27/2020. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Normal.

1.58 for Palmer Drought Index on 12/26/2020.

According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Wet.

The wetter of the two conditions above is Wet.

LORS2008 Classification Tables:

Lake Okeechobee Stage on 12/28/2020:

Lake Okeechobee Stage: 15.82 feet

	ee Management /Band	Bottom Elevation	Current Lake
Zone	Dallu	(feet, NGVD)	Stage
High Lake Manage	ement Band	17.25	
	High sub-band	16.88	
Operational Band	Intermediate sub-band	16.25	
	Low sub-band	14.06	← 15.82 ft
Base Flow sub-ba	nd	12.62	
Beneficial Use sub	o-band	12.19	
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 12/28/2020 (ENSO Condition- La Nina):

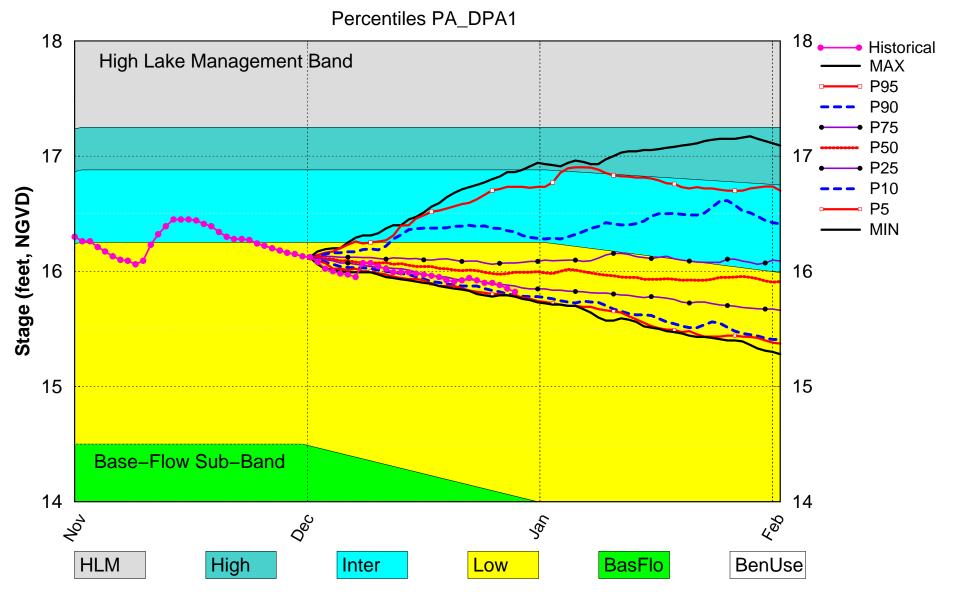
Status for week ending 12/28/2020:

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	1.58 (Normal to Extremely Wet)	L
	CPC Precipitation Outlook	1 month: Below Normal	M
	CPC Precipitation Outlook	3 months: Below Normal	Н
	LOK Seasonal Net Inflow Outlook	-0.33 ft	Н
	ENSO Forecast	Extremely Dry	11
	LOK Multi-Seasonal Net Inflow Outlook	2.38 ft	
	ENSO Forecast	Normal	M
	WCA 1: 3 Station Average (Site 1-7, 1-8T and 1-9)	Above Line 1 (17.34 ft)	L
WCAs	WCA 2A: Site 2-17	Above Line 1 (13.44 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (11.74 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

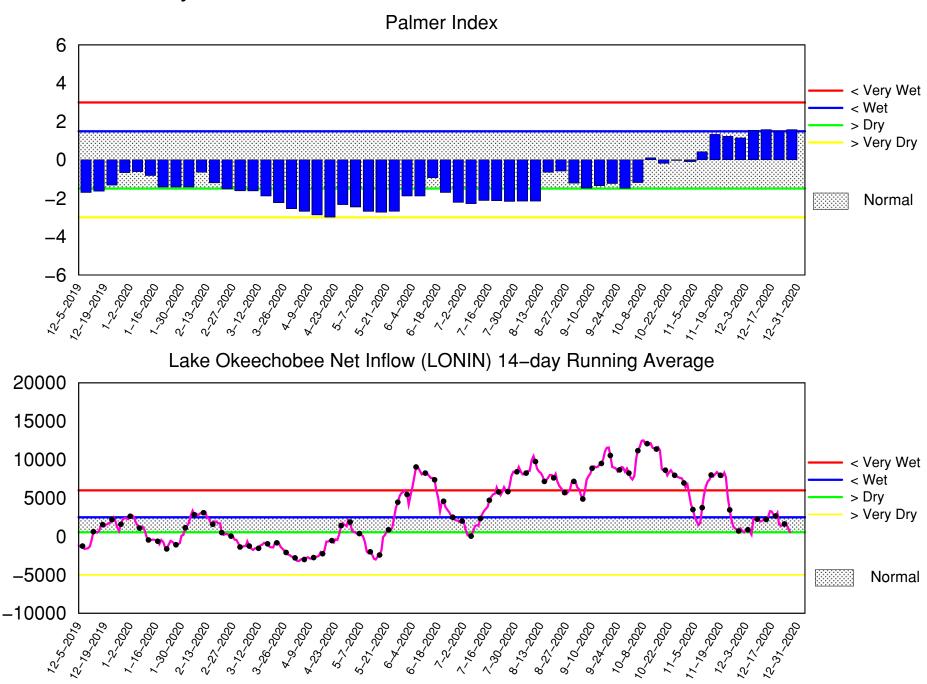
Note: The water supply risk classification based on the Palmer index, as well as the LOK seasonal and multi-seasonal net inflow outlooks use slightly different classification intervals than those used by the 2008-LORS.

Lake Okeechobee SFWMM Dec 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of December 28 2020

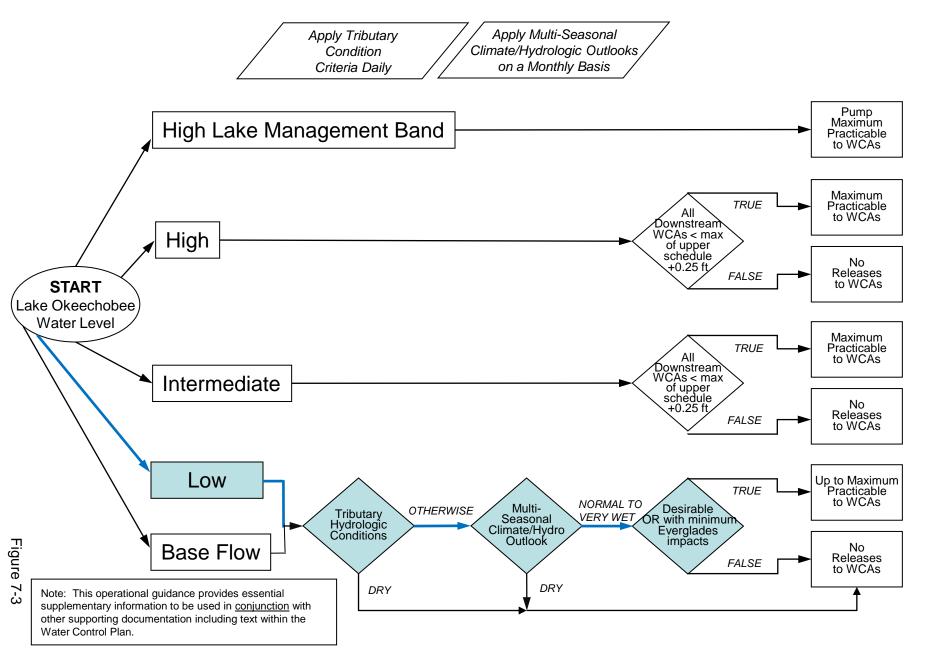


Mon Dec 28 14:40:38 EST 2020

Flow (cfs)

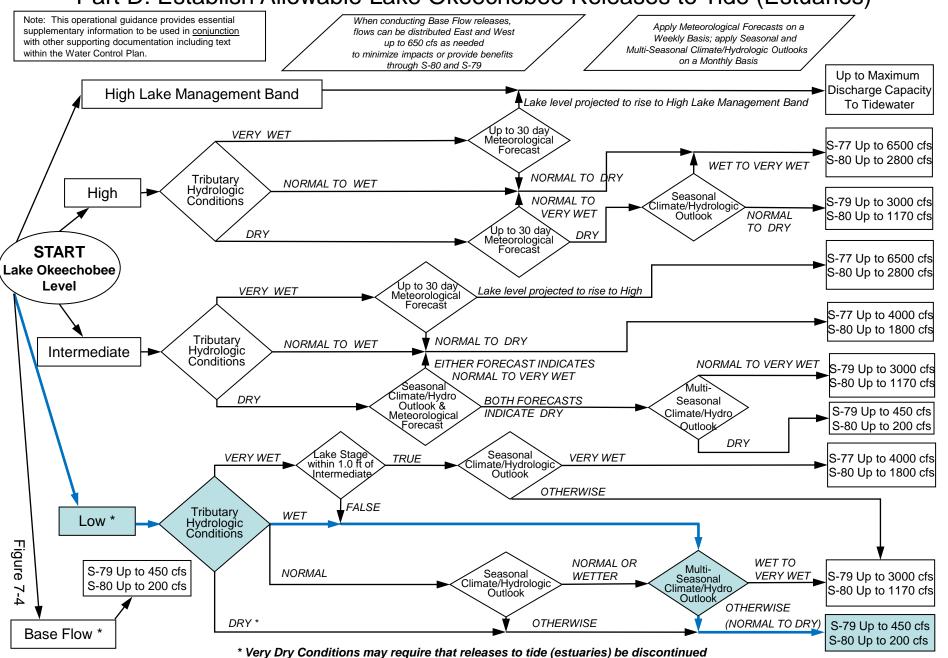
2008 LORS

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

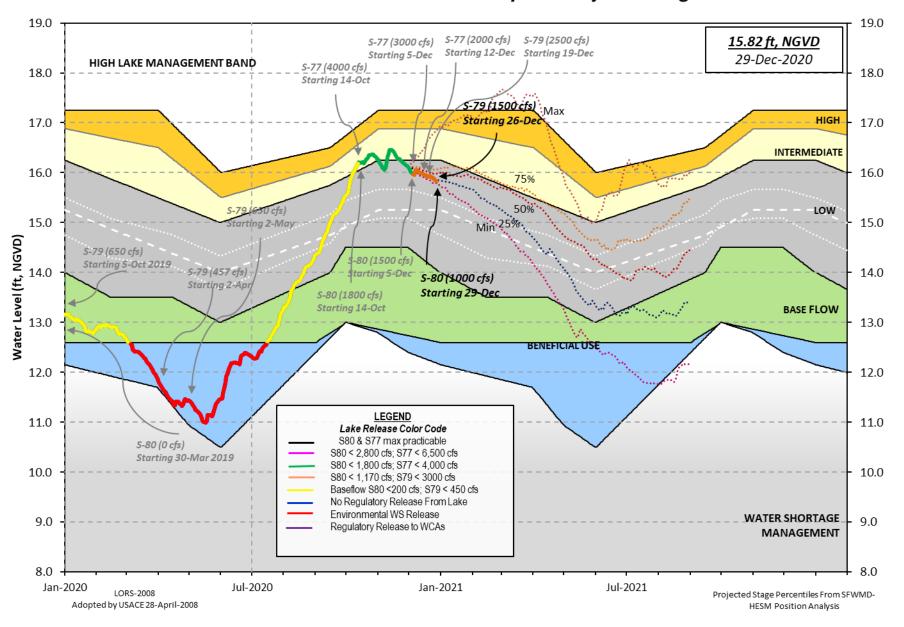


2008 LORS

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



Lake Okeechobee Water Level History and Projected Stages



Data Ending 2400 hours 27 DEC 2020

Okeechobee Lake F	Regulatio	on Elevation (ft-NGVD)		ar 2YRS Ago D) (ft-NGVD		
	Lake Mng	ion 15.82 mt= 17.25 Top o il Management Ban			Official Elv) 2.19	
Simulated Avera		2008 [1965-2000] 2 LORS2008	13.53 2.29			
27DEC (1965-200 Difference from		od of Record Aver erage	age 14.0			
Today Lake Oke	echobee e	elevation is dete	rmined fro	m the 4 Int	& 4 Edge stat	io
_	epth (Bas	ed on 2007 Channe ed on 2008 Channe 77'				
↓ Interior and 4	Edge Oke	echobee Lake Ave	rage (Avg-I	Daily values):	
L001 L005 L		240 S4 S352 5.82 15.92 15.9		S133 15.67		
*Combination Oke	eechobee	Avg-Daily Lake	-	15.82 (*See Note)		
			-			
keechobee Inflow S65E	vs (cfs): 962	S65EX1	0	(*See Note) Fisheating		
keechobee Inflow S65E S154	vs (cfs): 962 22	S65EX1 S191	0	(*See Note) Fisheating S135 Pumps	0	
keechobee Inflow S65E S154 S84	vs (cfs): 962 22 295	S65EX1 S191 S133 Pumps	0 0 0	(*See Note) Fisheating S135 Pumps S2 Pumps	0 0	
keechobee Inflow S65E S154 S84 S84X	vs (cfs): 962 22 295 114	S65EX1 S191 S133 Pumps S127 Pumps	0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps	0 0 0	
keechobee Inflow S65E S154 S84 S84X S71	vs (cfs): 962 22 295 114 197	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps	0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps	0 0 0 0	
Okeechobee Inflow S65E S154 S84 S84X S71 S72	vs (cfs): 962 22 295 114	S65EX1 S191 S133 Pumps S127 Pumps	0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps	0 0 0	
keechobee Inflow S65E S154 S84 S84X S71 S72 Total Inflows:	vs (cfs): 962 22 295 114 197 10 1705	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0	
keechobee Inflow S65E S154 S84 S84X S71 S72 otal Inflows: keechobee Outflow S135 Culverts	vs (cfs): 962 22 295 114 197 10 1705 DWS (cfs)	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 0	
keechobee Inflow S65E S154 S84 S84X S71 S72 otal Inflows: keechobee Outflow S135 Culverts S127 Culverts	vs (cfs): 962 22 295 114 197 10 1705 DWS (cfs) 0	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0	
keechobee Inflow S65E S154 S84 S84X S71 S72 Total Inflows: S135 Culverts S127 Culverts S129 Culverts	vs (cfs): 962 22 295 114 197 10 1705 DWS (cfs) 0 0	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 0	
Okeechobee Inflow S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflow S135 Culverts S127 Culverts S129 Culverts S131 Culverts	vs (cfs): 962 22 295 114 197 10 1705 DWS (cfs) 0	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0 0	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 0	
Okeechobee Inflow S65E S154 S84 S84X S71 S72 Total Inflows: Okeechobee Outflow S135 Culverts S127 Culverts S129 Culverts S131 Culverts Total Outflows:	vs (cfs): 962 22 295 114 197 10 1705 Ows (cfs) 0 0 0 3446	S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	0 0 0 0 0 0 36 0 45 -1	Fisheating S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	0 0 0 0 0	

Lake Average Precipitation using NEXRAD: = 0.00" = 0.00'

Evaporation - Precipitation: = 0.05" = 0.00' Evaporation - Precipitation using Lake Area of 730 square miles is equal to 957 cfs out of the lake. Lake Okeechobee (Change in Storage) Flow is -6504 cfs or -12900 AC-FT

	Headwater	Tailwater	•			Ga	te Pos	sitio	ns		
	Elevation	Elevatior				#3	#4	#5	#6	#7	#8
	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)
		((I) see	note at	: bott	om					
North East Sh	nore										
S133 Pumps	: 13.62	15.65	0	0	0	0	0	0	(cfs)	
S193:											
S191:	19.20	15.68	0	0.0	0.0	0.0					
S135 Pumps	: 13.78	15.64	0	0	0	0	0		(cfs)	
S135 Culve	rts:		0	0.1	0.0						
North West Sh	nore										
S65E:	21.13	15.35	962	0.4	0.8	0.4	0.1	0.6	0.6		
S65EX1:	21.13	15.35	0								
S127 Pumps	: 13.56	15.75	0	0	0	0	0	0	(cfs)	
S127 Culve			0	0.0					•	•	
S129 Pumps	: 13.07	15.80	0	0	0	0			(cfs)	
S129 Culve			0	0.0							
S131 Pumps	: 12.95	15.78	0	0	0				(cfs)	
S131 Culve	rt:		0								
Fisheating	Creek										
nr Palmda	ale	30.84	104								
nr Lakepo	ort										
C5:		-NR-	0	-NR	R - NF	RNI	₹-				
South Shore											
S4 Pumps:	11.15	15.88	0	0		0			(cfs	•)	
S169:	14.77	11.07	0	0.0	0.0	0.0					
S310:	15.81		6								
S3 Pumps:	10.51	15.90	0	0	0	0			(cfs	()	
S354:	15.90	10.51	36	0.0							
S2 Pumps:	10.38	-NR -	0	-NR-	-NR-	-NR-	-NR -		(cfs	()	
S351:	-NR-	10.38	0	0.0	0.0	0.0					
S352:	15.97	10.27	45	0.0	0.4						
C10A:	-NR-	14.80		8.0	8.6	8	.0 (0.0	0.0		
L8 Canal P	Γ	14.85	-1								
	S35	1 and S352	2 Tempor	ary Pum	ips/S	354 S _I	oillwa	ау			
S351:	10.38	-NR -	0	-NRN	IR - - NI	2 _ NIP	_ NR	- NR -			
S351:	10.38	15.97	45	-NRN				MIX -			
S352:	10.27	15.97	45 36	-NRN							
٠ +ررد	10.31	17.70	30	-141717	INF	INIK	_				
Caloosahatch	ee River (S77, S78,	S79)								
S47B:	14.22	12.55	*	1.0	1.0						
S47D:	12.46	11.12	53	1.0							

```
S77:
   Spillway and Sector Preferred Flow:
              15.70
                        11.00
                                 1209 0.0 2.5 0.5 0.0
   Flow Due to Lockages+:
                                   10
 S78:
   Spillway and Sector Flow:
                                 1052
                                         0.0 0.0 2.5 0.0
              11.01
                       3.10
   Flow Due to Lockages+:
                                    0
   Spillway and Sector Flow:
                         1.79
                                 1885
                                         0.0 0.0 2.0 2.6 2.0 0.0 0.0 0.0
               3.28
   Flow Due to Lockages+:
                                   13
   Percent of flow from S77
                                   64%
   Chloride
                       (ppm)
St. Lucie Canal (S308, S80)
 S308:
   Spillway and Sector Preferred Flow:
              15.79
                        14.73
                                 2144 3.0 3.0 3.0 3.0
   Flow Due to Lockages+:
                                    4
 S153:
              18.82
                        14.52
                                   49
                                         0.0 0.0
 S80:
   Spillway and Sector Flow:
              14.10
                                 1401
                                         0.0 0.0 2.0 2.0 2.0 0.0 0.0
                         0.91
   Flow Due to Lockages+:
                                   15
   Percent of flow from S308
                                  153%
                              (mg/ml) ****
 Steele Point Top Salinity
 Steele Point Bottom Salinity (mg/ml) ****
                              (mg/ml) ****
 Speedy Point Top Salinity
 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	0.08	0.16	22	5
S78:	0.00	0.00	0.09	95	1
S79:	0.00	0.00	0.18	242	2
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:	0.01	0.02	0.06	74	4
S80:	0.16	0.16	0.32	30	1
Okeechobee Average	0.01	0.01	0.02		

(Sites S78, S79 and S80 not included)

Oke Nexrad Basin Avg	0.00	0.00	0.12

Okeechobee Lake Elevations	27 DEC 2020	15.82 Differen	ce from 27DEC20
27DEC20 -1 Day =	26 DEC 2020	15.85	0.03
27DEC20 -2 Days =	25 DEC 2020	15.88	0.06
27DEC20 -3 Days =	24 DEC 2020	15.90	0.08
27DEC20 -4 Days =	23 DEC 2020	15.90	0.08
27DEC20 -5 Days =	22 DEC 2020	15.92	0.10
27DEC20 -6 Days =	21 DEC 2020	15.94	0.12
27DEC20 -7 Days =	20 DEC 2020	15.92	0.10
27DEC20 -30 Days =	27 NOV 2020	16.16	0.34
27DEC20 -1 Year =	27 DEC 2019	13.03	-2.79
27DEC20 -2 Year =	27 DEC 2018	12.72	-3.10

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

	Li	ake Okeechobee	Net Inflow (LONIN)	
	Average	Flow over the	previous 14 days	Avg-Daily Flow
27DEC20 To	oday =	27 DEC 2020	502 MON	-3070
27DEC20 -1 [Day =	26 DEC 2020	998 SUN	-2890
27DEC20 -2 [Days =	25 DEC 2020	1556 SAT	-2190
27DEC20 -3 [Days =	24 DEC 2020	1607 FRI	2496
27DEC20 -4 [Days =	23 DEC 2020	1425 THU	-408
27DEC20 -5 [Days =	22 DEC 2020	1193 WED	-322
27DEC20 -6 [Days =	21 DEC 2020	1432 TUE	7053
27DEC20 -7 [Days =	20 DEC 2020	3055 MON	4506
27DEC20 -8 [Days =	19 DEC 2020	2657 SUN	-119
27DEC20 -9 [Days =	18 DEC 2020	2799 SAT	-4424
27DEC20 -10 [Days =	17 DEC 2020	3223 FRI	559
27DEC20 -11 [Days =	16 DEC 2020	3264 THU	1908
27DEC20 -12 [Days =	15 DEC 2020	2556 WED	1747
27DEC20 -13 [Days =	14 DEC 2020	2186 TUE	2181

S65E											
				Average	Flov	v over	previous	14 days	4	vg-Daily	Flow
27DEC20		Today	y =	27	DEC	2020	1652	MON		1070	
27DEC20	-1	Day	=	26	DEC	2020	1710	SUN		1306	
27DEC20	-2	Days	=	25	DEC	2020	1756	SAT		1421	
27DEC20	-3	Days	=	24	DEC	2020	1777	FRI		1446	
27DEC20	-4	Days	=	23	DEC	2020	1802	THU		1573	
27DEC20	-5	Days	=	22	DEC	2020	1810	WED		1600	
27DEC20	-6	Days	=	21	DEC	2020	1832	TUE		1692	
27DEC20	-7	Days	=	20	DEC	2020	1838	MON		1622	
27DEC20	-8	Days	=	19	DEC	2020	1797	SUN		1805	
27DEC20	-9	Days	=	18	DEC	2020	1737	SAT		1830	
27DEC20	-10	Days	=	17	DEC	2020	1696	FRI		2004	
27DEC20	-11	Days	=	16	DEC	2020	1630	THU		1947	
27DEC20	-12	Days	=	15	DEC	2020	1573	WED		2038	
27DEC20	-13	Days	=	14	DEC	2020	1540	TUE		1772	

			S65EX1				
		Average	Flow over	previous	14 days		Avg-Daily Flow
27DEC20	Today=	27	DEC 2020	0	MON		0
27DEC20	-1 Day =	26	DEC 2020	0	SUN		0
27DEC20	-2 Days =	25	DEC 2020	0	SAT	- 1	0

27DEC20	-3	Days	=	24	DEC	2020	0	FRI		0
27DEC20	-4	Days	=	23	DEC	2020	0	THU	- 1	0
27DEC20	-5	Days	=	22	DEC	2020	0	WED		0
27DEC20	-6	Days	=	21	DEC	2020	0	TUE		0
27DEC20	-7	Days	=	20	DEC	2020	8	MON		0
27DEC20	-8	Days	=	19	DEC	2020	44	SUN		0
27DEC20	-9	Days	=	18	DEC	2020	80	SAT		0
27DEC20	-10	Days	=	17	DEC	2020	116	FRI		0
27DEC20	-11	Days	=	16	DEC	2020	152	THU		0
27DEC20	-12	Days	=	15	DEC	2020	188	WED		0
27DEC20	-13	Days	=	14	DEC	2020	212	TUE		0

Lake Okeechobee Outlets Last 14 Days

			•		
	S-77	Below S-77	S-78	S-79	
Г		Discharge		Discharge	
	(ALL DAY)	(ALL-DAY)	(ALL DAY)	(ALL DAY)	
DATE	(AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	
27 DEC 2020	2396	2531	2058	3796	
26 DEC 2020	2810	1771	2819	2842	
25 DEC 2020	4	71	586	3186	
24 DEC 2020	461	991	1056	1652	
23 DEC 2020	3170	3643	3856	3545	
22 DEC 2020					
21 DEC 2020	5448	6068	5368	6481	
	5390	6027	5547 5633	8718	
20 DEC 2020	4680	5124	5622	6926	
19 DEC 2020	4073	4473	4154	6852	
18 DEC 2020	4124	4494	4132	5231	
17 DEC 2020	4209	4655	4327	6108	
16 DEC 2020	4198	4136	4598	6636	
15 DEC 2020	4137	4783	4598	8678	
14 DEC 2020	4053	4788	4637	7299	
					_
	S-310	S-351	S-352	S-354	L8 Canal Pt
	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)
27 DEC 2020	12	0	89	72	-3
26 DEC 2020	6	0	0	91	-7
25 DEC 2020	7	91	0	0	-2
24 DEC 2020	173	0	0	0	-5
23 DEC 2020	3	0	0	0	7
22 DEC 2020	0	0	0	0	-1
21 DEC 2020	5	0	0	0	-3
20 DEC 2020	20	0	0	0	-4
19 DEC 2020	-3	0	0	0	1
18 DEC 2020	-1	0	0	0	2
17 DEC 2020	9	0	0	0	-7
16 DEC 2020	*****	0	0	0	9
15 DEC 2020	*****	64	26	0	5
14 DEC 2020	12	300	374	327	2
			_	_	
	S-308	Below S-30	8 S-80		
Г	Discharge	Discharge	Discharg	2	
	(ALL DAY)	(ALL-DAY)	(ALL-DAY		
DATE	(AC-FT)	(AC-FT)	(AC-FT)	,	
27 DEC 2020	4219	4008	2810		
26 DEC 2020	4335	4091	2811		
25 DEC 2020	4184	4299	2801		
24 DEC 2020	4471	4266	2805		
23 DEC 2020					
22 DEC 2020	4560 2551	4415 2107	2777		
22 DEC 2020	2551	2107	2503		

21	DEC	2020	5	-93	667
20	DEC	2020	7	51	42
19	DEC	2020	8	103	42
18	DEC	2020	7	41	438
17	DEC	2020	1189	1013	1080
16	DEC	2020	3911	3521	2827
15	DEC	2020	3553	3212	2806
14	DEC	2020	3583	2920	2849

*** NOTE: Discharge (ALL DAY) is computed using Spillway, Sector Gate and Lockages Discharges from 0015 hrs to 2400 hrs.

(T) 53 1 1 1 HTH 1 1 C

(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.

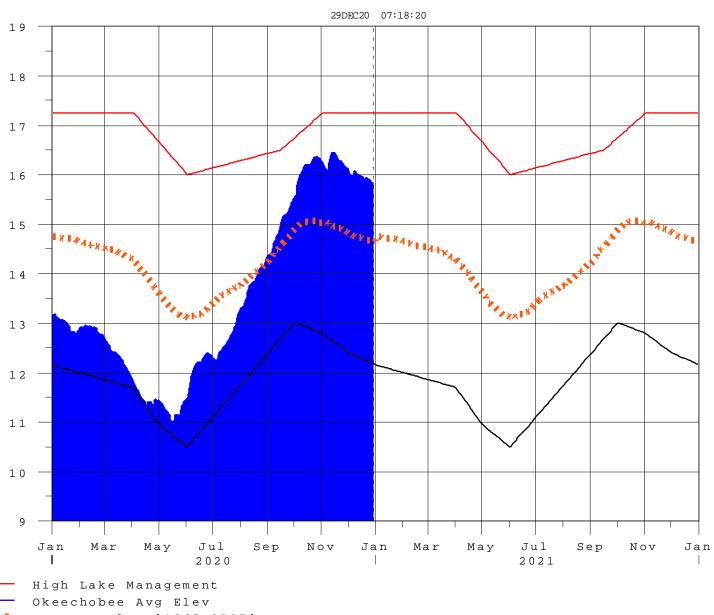
Today Lake Okechobee elevation is determined from the 4 Int & 4 Edge stations

++ 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 28DEC2020 @ 23:39 ** Preliminary Data - Subject to Revision **





Average Elev [1965-2007] Water Shortage Management

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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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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