Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 12/14/2020 (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*}	SFWMD Empirical Method 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 N/A		Dry	-0.36	Dry	-0.24	Dry
Multi Seasonal (Dec-Oct)	N/A	N/A	3.16	Wet	2.35	Normal	2.26	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:

2272 cfs 14-day running average for Lake Okeechobee Net Inflow through 12/13/2020. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Normal.

1.57 for Palmer Drought Index on 12/12/2020.

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 12/14/2020:

Lake Okeechobee Stage: 15.99 feet

Lake Okeechob	ee Management	Bottom Elevation	Current Lake
Zone	/Band	(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	14.29	← 15.99 ft
Base Flow sub-ba	nd	12.68	
Beneficial Use sub	o-band	12.30	
Water Shortage M	anagement 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 12/14/2020 (ENSO Condition- La Nina):

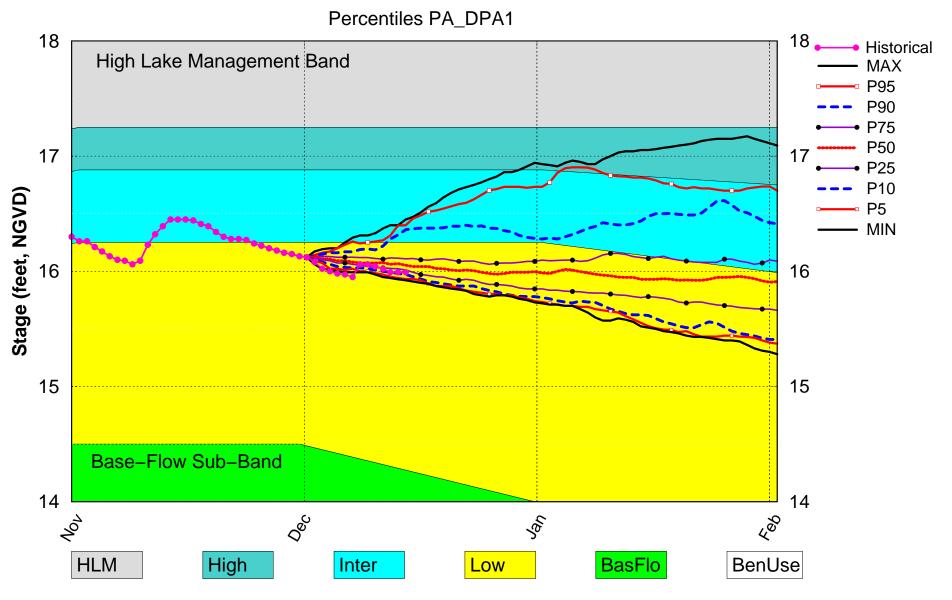
Status for week ending 12/14/2020:

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	1.57 (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	-0.36 ft	Н
	ENSO Forecast	Extremely Dry	-
	LOK Multi-Seasonal Net Inflow Outlook	2.35 ft	
	ENSO Forecast	Normal	M
	WCA 1: 3 Station Average (Site 1-7, 1-8T and 1-9)	Above Line 1 (17.45 ft)	L
WCAs	WCA 2A: Site 2-17	Above Line 1 (13.74 ft)	L
	WCA-3A: 3 Station Average (Site 63, 64 and 65)	Above Line 1 (12.26 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

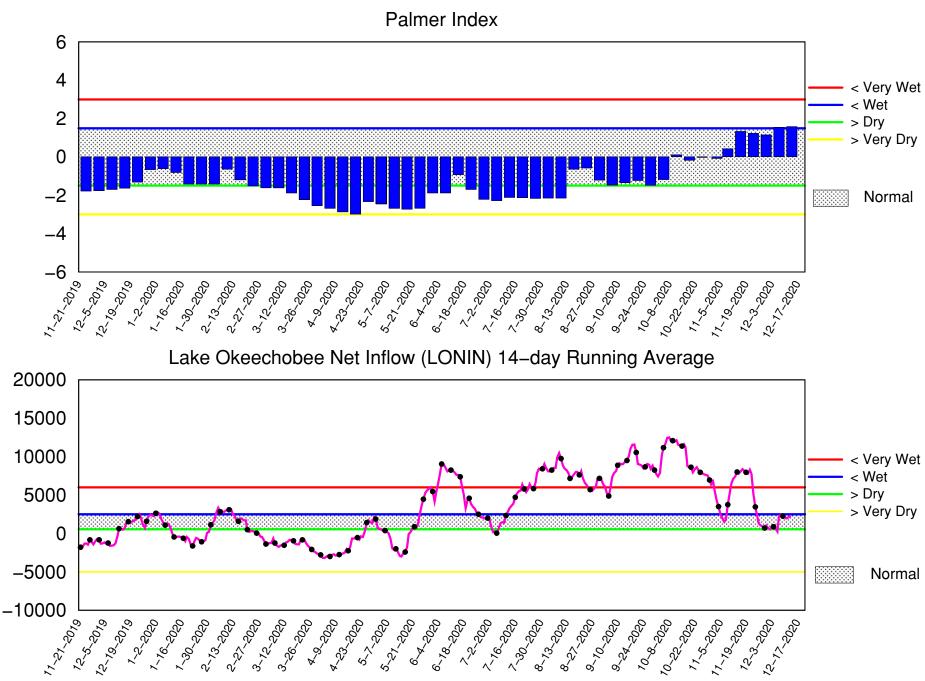
Note: The water supply risk classification based on the Palmer index, as well as the LOK seasonal and multi-seasonal net inflow outlooks use slightly different classification intervals than those used by the 2008-LORS.

Lake Okeechobee SFWMM Dec 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

Tributary Basin Condition Indicators as of December 14 2020

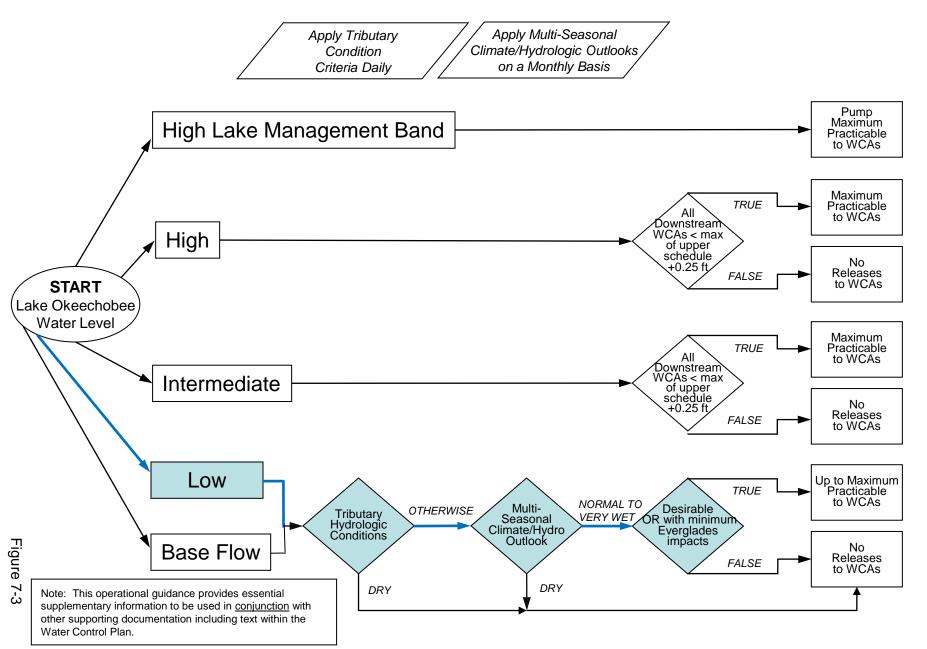


Flow (cfs)

Mon Dec 14 14:24:44 EST 2020

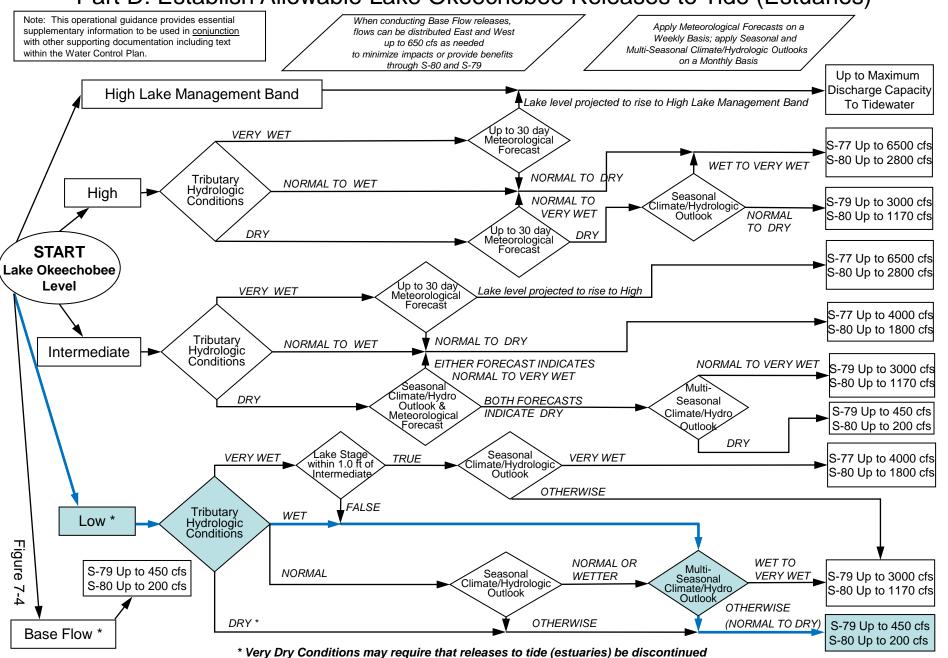
2008 LORS

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

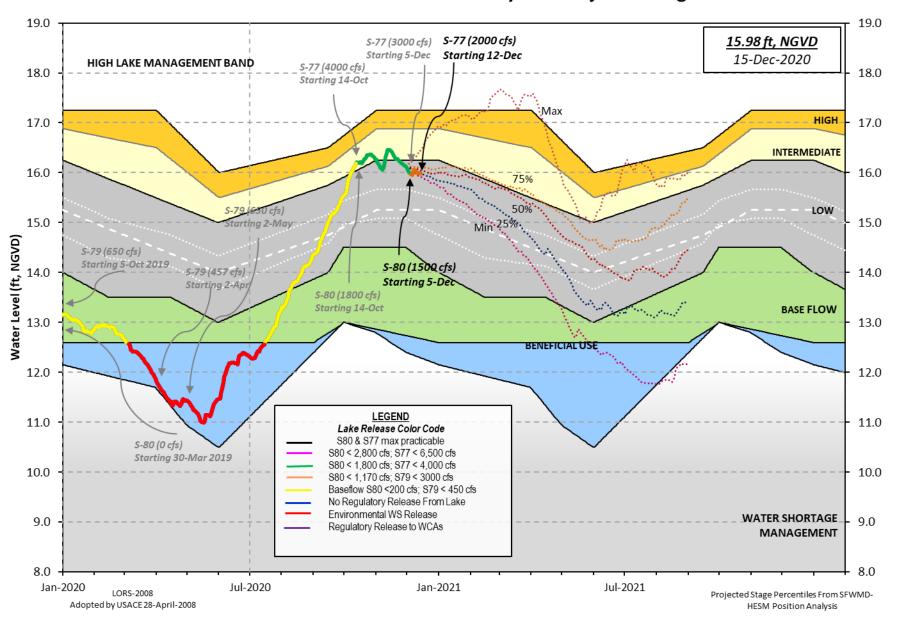


2008 LORS

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



Lake Okeechobee Water Level History and Projected Stages



	ke Elevat Lake Mng	(ft-NGVD)	(ft-No 13 f Water S		fficial Elv)
currently in o	peraciona	ai Management ban	u		
Simulated Aver Difference fro		2008 [1965-2000] E LORS2008	13.65 2.34		
13DEC (1965-20 Difference fro		od of Record Aver erage	_	4.73 .26	
Today Lake Oke	echobee e	elevation is dete	rmined f	rom the 4 Int &	4 Edge stat
	epth (Bas	sed on 2007 Chann sed on 2008 Chann 90'			
4 Interior and 4	Edge Oke	eechobee Lake Ave	rage (Av	g-Daily values)	:
L001 L005	L006 L2	Z40 S4 S352	S308	S133	
15.96 16.01	15.98 15	5.96 15.99 16.0		7 15.96	
15.96 16.01			8 15.97	7 15.96	
15.96 16.01 *Combination Ok	eechobee	5.96 15.99 16.0 Avg-Daily Lake	8 15.97	7 15.96 = 15.99	
15.96 16.01 *Combination Ok	eechobee	5.96 15.99 16.0 Avg-Daily Lake	8 15.97	7 15.96 = 15.99	r 135
15.96 16.01 *Combination Ok Okeechobee Inflo	eechobee ws (cfs):	5.96 15.99 16.0 Avg-Daily Lake	8 15.9	7 15.96 = 15.99 (*See Note)	r 135 128
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762	5.96 15.99 16.0 Avg-Daily Lake : S65EX1 S191 S133 Pumps	8 15.95 Average =	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps	
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps	8 15.95 Average = 0 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps	128 0 0
*Combination Ok *Combination Ok Okeechobee Inflo S65E S154 S84 S84X S71	ws (cfs): 1762 0 64 15 237	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps	8 15.97 Average = 0 0 46 0 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps	128 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps	8 15.97 Average = 0 0 46 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps	128 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	ws (cfs): 1762 0 64 15 237 54 2441	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	8 15.97 Average = 0 0 46 0 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps	128 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15 237 54 2441 ows (cfs)	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	8 15.97 Average = 0 0 46 0 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	128 0 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15 237 54 2441 ows (cfs):	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps	8 15.97 Average = 0 0 46 0 0 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	128 0 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15 237 54 2441 ows (cfs): 0 0	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps S131 Pumps	8 15.95 Average = 0 0 46 0 0 0 0 56	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	128 0 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15 237 54 2441 ows (cfs): 0 0	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps S131 Pumps	8 15.93 Average = 0 0 46 0 0 0 56 0	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	128 0 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15 237 54 2441 ows (cfs): 0 0	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps S131 Pumps	8 15.95 Average = 0 0 46 0 0 0 0 56	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5	128 0 0 0 0
*Combination Ok *Combination Ok Okeechobee Inflo	eechobee ws (cfs): 1762 0 64 15 237 54 2441 ows (cfs): 0 0 0 3886	Avg-Daily Lake S65EX1 S191 S133 Pumps S127 Pumps S129 Pumps S131 Pumps S131 Pumps	8 15.93 Average = 0 0 46 0 0 56 0 5	7 15.96 = 15.99 (*See Note) Fisheating C S135 Pumps S2 Pumps S3 Pumps S4 Pumps C5 S77 S308	128 0 0 0 0

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

Evaporation - Precipitation: = 0.04" = 0.00'
Evaporation - Precipitation using Lake Area of 730 square miles is equal to 883 cfs out of the lake.
Lake Okeechobee (Change in Storage) Flow is 0 cfs or 0

0 AC-FT

	Headwater	Tailwater				Gat	te Pos	sition	ns		
		Elevation				#3	#4	#5	#6	#7	#8
		(ft-msl)				_		_	_		_
	()		I) see r				(,	()	()	()	(,
North East Sh	nore	(-	1) 300 1	iocc ac		-0111					
S133 Pumps		15.96	46	48	0	0	0	a	(cf	s)	
S193:	. 10.00	13.50	40	40	Ü	U	U	U	(01.	٥)	
S193:	10.26	15 05	0	0.0	0.0	0 0					
	19.26	15.95	120			0.0	42		(- \	
S135 Pumps		15.86	128	0		43	43		(cf	>)	
S135 Culve	rts:		0	0.3	0.0						
North West Sh	nore										
S65E:	20.99	15.78	1762	1.5	1.4	1.5	1.0	0.9	0.9		
S65EX1:	20.99	15.78	0								
S127 Pumps	: 13.40	15.94	0	0	0	0	0	0	(cf	s)	
S127 Culve			0	0.0	_				` -	,	
5117 001170.											
S129 Pumps	: 12.86	16.00	0	0	0	0			(cf	s)	
S129 Culve			0	0.0					`	•	
S131 Pumps	: 12.90	16.00	0	0	0				(cf	s)	
S131 Culve			0						`	•	
Fisheating	Creek										
nr Palmda		31.24	135								
nr Lakepo											
C5:	J. C	-NR-	0	-NR	R – NF	R – NF	₹ –				
							-				
South Shore											
S4 Pumps:	11.27	15.96	0	0	0	0			(cf	s)	
S169:	15.23	11.28	55	0.0		0.0			` -	,	
S310:	15.89		1								
S3 Pumps:	9.95	15.98	9	0	0	0			(cf	s)	
S354:	15.98	9.95	0	0.0	_	Ū			(- /	
S2 Pumps:	10.18	-NR-	0		-NR-	_NR_	_NR_		(cf:	e)	
S351:	-NR-	10.18	56		0.0		IVIX		(01.	3)	
		9.46	0	0.0		0.0					
S352:	16.05		0				0 (0 0		
C10A:	-NR-	14.76	_	8.0	8.6	8	.6	0.0	0.0		
L8 Canal P	I	14.80	5								
	S35:	1 and S352	Tempora	nry Pum	nps/S3	 354 Sr					
			- F •	<i>y</i>	,			,			
S351:	10.18	-NR-	56	-NRN	IR – – NF	RNR-	NR	-NR-			
S352:	9.46	16.05	0	-NRN							
S354:	9.95	15.98	0	-NRN							
·											
Calanahari	Di /:	C77 C70 :	.70)								
Caloosahatch	•		5/9)	1 ^	1 ^						
S47B:	14.20	12.82		1.0	1.0						
S47D:	12.83	11.17	6	0.0							

```
S77:
   Spillway and Sector Preferred Flow:
              15.77
                        11.09
                                 2052 0.0 2.5 2.5 2.5
   Flow Due to Lockages+:
                                   10
 S78:
   Spillway and Sector Flow:
                       2.90
                                 2344
                                         2.5 2.5 2.5 0.0
              11.05
   Flow Due to Lockages+:
                                    0
   Spillway and Sector Flow:
                                 3559
                                         0.0 0.0 1.0 3.0 3.0 3.0 3.0 0.0
               3.13
                         2.17
   Flow Due to Lockages+:
                                   10
   Percent of flow from S77
                                   58%
   Chloride
                       (ppm)
St. Lucie Canal (S308, S80)
 S308:
   Spillway and Sector Preferred Flow:
              15.95
                        14.60
                                 1757 3.0 3.0 3.0 0.0
   Flow Due to Lockages+:
                                    5
 S153:
                        14.36
                                   56
                                         0.5 0.0
              18.89
 S80:
   Spillway and Sector Flow:
              14.06
                                 1404
                                         0.0 0.0 2.0 2.0 2.0 0.0 0.0
                         1.46
   Flow Due to Lockages+:
                                   20
   Percent of flow from S308
                                  125%
                              (mg/ml) ****
 Steele Point Top Salinity
 Steele Point Bottom Salinity (mg/ml) ****
                              (mg/ml) ****
 Speedy Point Top Salinity
```

+ 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.

Speedy Point Bottom Salinity (mg/ml) ****

++ 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)	(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:	- 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:	0.04	0.13	0.43	197	3
S78:	0.00	0.10	0.14	77	1
S79:	0.00	0.00	0.05	357	1
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	0.41	0.75	185	5
S80:	0.00	0.60	1.03	186	0
Okeechobee Average	0.02	0.04	0.09		

(Sites S78, S79 and S80 not included)

Oke Nexrad Basin Avg	0.00	0.06	0.11

Okeechobee Lake Elevations	13 DEC 2020	15.99 Difference from 13DEC2
13DEC20 -1 Day =	12 DEC 2020	15.99 0.00
13DEC20 -2 Days =	11 DEC 2020	15.99 0.00
13DEC20 -3 Days =	10 DEC 2020	16.02 0.03
13DEC20 -4 Days =	09 DEC 2020	16.04 0.05
13DEC20 -5 Days =	08 DEC 2020	16.06 0.07
13DEC20 -6 Days =	07 DEC 2020	16.06 0.07
13DEC20 -7 Days =	06 DEC 2020	15.95 -0.04
13DEC20 -30 Days =	13 NOV 2020	16.45 0.46
13DEC20 -1 Year =	13 DEC 2019	13.01 -2.98
13DEC20 -2 Year =	13 DEC 2018	12.81 -3.18

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

	Lake Okeechobee	Net Inflow (LONIN)	
Ave	erage Flow over the	previous 14 days	Avg-Daily Flow
13DEC20 Today =	13 DEC 2020	2276 MON	3871
13DEC20 -1 Day =	12 DEC 2020	2078 SUN	4929
13DEC20 -2 Days =	11 DEC 2020	1960 SAT	-1475
13DEC20 -3 Days =	10 DEC 2020	2135 FRI	-50
13DEC20 -4 Days =	09 DEC 2020	2212 THU	-1397
13DEC20 -5 Days =	08 DEC 2020	2388 WED	3027
13DEC20 -6 Days =	07 DEC 2020	2259 TUE	27510
13DEC20 -7 Days =	06 DEC 2020	229 MON	-1075
13DEC20 -8 Days =	05 DEC 2020	588 SUN	1869
13DEC20 -9 Days =	04 DEC 2020	864 SAT	1514
13DEC20 -10 Days =	03 DEC 2020	852 FRI	1136
13DEC20 -11 Days =	02 DEC 2020	543 THU	-8007
13DEC20 -12 Days =	01 DEC 2020	711 WED	-3431
13DEC20 -13 Days =	30 NOV 2020	1029 TUE	3439

					Sé	55E				
				Average	Flov	v over	previous	14 days		Avg-Daily Flow
13DEC20		Today	/=	13	DEC	2020	1539	MON		1920
13DEC20	-1	Day	=	12	DEC	2020	1520	SUN		1963
13DEC20	-2	Days	=	11	DEC	2020	1498	SAT	ı	1683
13DEC20	-3	Days	=	10	DEC	2020	1508	FRI		1807
13DEC20	-4	Days	=	09	DEC	2020	1507	THU		1702
13DEC20	-5	Days	=	08	DEC	2020	1512	WED		1924
13DEC20	-6	Days	=	07	DEC	2020	1513	TUE		1773
13DEC20	-7	Days	=	06	DEC	2020	1528	MON	ı	1047
13DEC20	-8	Days	=	05	DEC	2020	1597	SUN		968
13DEC20	-9	Days	=	04	DEC	2020	1670	SAT		1251
13DEC20	-10	Days	=	03	DEC	2020	1713	FRI		1083
13DEC20	-11	Days	=	02	DEC	2020	1778	THU		1154
13DEC20	-12	Days	=	01	DEC	2020	1839	WED		1576
13DEC20	-13	Days	=	30	NOV	2020	1868	TUE		1691

			S65EX1				
		Average	Flow over	previous	14 days		Avg-Daily Flow
13DEC20	Today=	13	DEC 2020	212	MON		0
13DEC20	-1 Day =	12	DEC 2020	212	SUN		0
13DEC20	-2 Dave -	11	DEC 2020	212	CAT	Ĺ	a

13DEC20	-3	Days	=	10	DEC	2020	212	FRI			0
13DEC20	-4	Days	=	09	DEC	2020	212	THU	Ì		0
13DEC20	-5	Days	=	98	DEC	2020	212	WED			0
13DEC20	-6	Days	=	07	DEC	2020	212	TUE		10	8
13DEC20	-7	Days	=	06	DEC	2020	205	MON		50	6
13DEC20	-8	Days	=	05	DEC	2020	169	SUN		50	3
13DEC20	-9	Days	=	04	DEC	2020	133	SAT		50	2
13DEC20	-10	Days	=	03	DEC	2020	97	FRI		50	5
13DEC20	-11	Days	=	02	DEC	2020	61	THU		51	0
13DEC20	-12	Days	=	01	DEC	2020	24	WED		34	0
13DEC20	-13	Days	=	30	NOV	2020	0	TUE			0

Lake Okeechobee Outlets Last 14 Days

Lake Okeechobee Outlets Last 14 Days					
	S-77	Below S-77	S-78	S-79	
	scharge	Discharge	Discharge	Discharge	
	LL DAY)	(ALL-DAY)	(ALL DAY)	(ALL DAY)	
	AC-FT)	(AC-FT)	(AC-FT)	(AC-FT)	
13 DEC 2020	4093	4775	4649	7083	
12 DEC 2020	4834	5710	5178	7505	
11 DEC 2020	6507	7305	6645	9973	
10 DEC 2020	6542	7388	7440	11086	
09 DEC 2020	6244	7379	8501	11284	
08 DEC 2020	6011	7308	8661	13399	
07 DEC 2020	6060	7282	7650	12438	
06 DEC 2020	6225	7434	6452	8810	
05 DEC 2020	6693	7534	6643	-NR-	
04 DEC 2020	7849	8402	7317	9553	
03 DEC 2020	7892	8245	7305	10218	
02 DEC 2020	7885	7990	7214	9491	
01 DEC 2020	7912	7771	7214	9121	
30 NOV 2020	7807	7827	7109	10203	
30 NOV 2020	7007	7027	7105	10203	
	S-310	S-351	S-352	S-354	L8 Canal Pt
Di	scharge	Discharge	Discharge	Discharge	Discharge
	LL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)	(ALL DAY)
	AC-FT)	`(AC-FT)	`(AC-FT)´	`(AC-FT)	`(AC-FT)
13 DEC 2020 `	2	` 112 [´]	` 0 ´	` o´	` 10 [']
12 DEC 2020	135	1161	0	0	-8
11 DEC 2020	6	0	0	0	21
10 DEC 2020	4	0	0	0	4
09 DEC 2020	10	0	ø	ø	-402
08 DEC 2020	7	0	ø	ø	-387
07 DEC 2020	109	ø	0	0	-4
06 DEC 2020	385	259	ø	0	1
05 DEC 2020	445	226	ø	53	-4
04 DEC 2020	424	236	28	146	5
03 DEC 2020	63	67	9	0	4
02 DEC 2020	59	0	55	0	11
01 DEC 2020	8	0	118	ø	-1
30 NOV 2020	13	0	258	0	-9
30 NOV 2020	13	Ü	230	Ü	,
	S-308	Below S-308	8 S-80		
Di	scharge	Discharge	Discharge	2	
	LL DAY)	(ALL-DAY)	(ALL-DAY)		
	AC-FT)	`(AC-FT)´	`(AC-FT)		
13 DEC 2020 `	3495 [°]	` 2912 [´]	` 2824 [´]		
12 DEC 2020	3732	3520	2807		
11 DEC 2020	3833	3925	2828		
10 DEC 2020	2459	2419	2065		
09 DEC 2020	4	64	1077		
08 DEC 2020	7	26	827		

07	DEC	2020	5	36	1572
06	DEC	2020	6	-58	352
05	DEC	2020	973	1059	1140
04	DEC	2020	3360	3271	3825
03	DEC	2020	3316	3335	3821
02	DEC	2020	3177	3263	3867
01	DEC	2020	3186	3427	3885
30	NOV	2020	3306	3377	3882

*** 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.

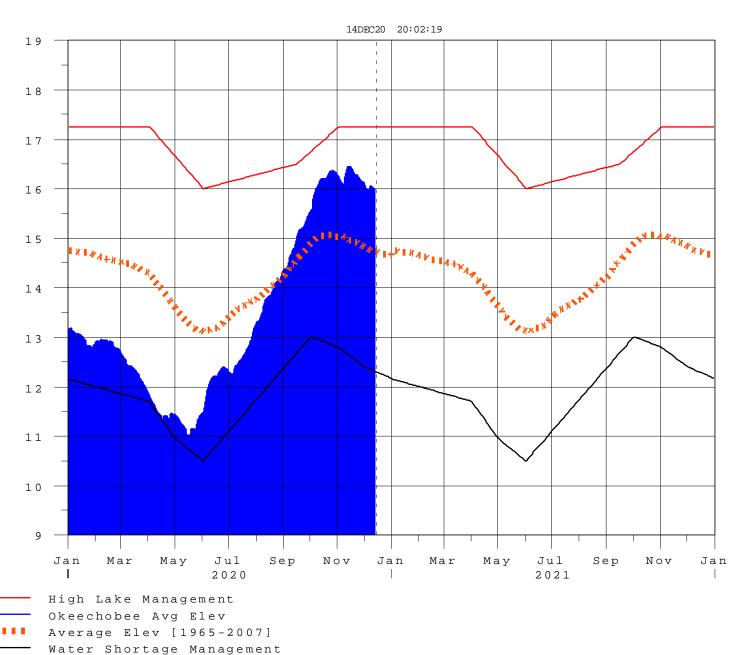
On 09 May 2011, Lake Okeechobee Elevation was switched to a 8 gage mix of interior and edge gages to obtain a more reliable representation of the lake level due to isolation of S135 from low lake levels.

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 14DEC2020 @ 14:15 ** Preliminary Data - Subject to Revision **





E 1 e

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

^{*} 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