# Application of the Lake Okeechobee Regulation Schedule (LORS2008) on 03/28/2022 (ENSO Condition: La Niña)

#### 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 La Nina 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>				Sub-sampling of La Nina ENSO Years <sup>3</sup>		Sub-sampling of AMO Warm + La Nina ENSO Years <sup>4</sup>	
	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>	Value (ft)	<u>Condition</u>
Current (Mar-Aug)	N/A	N/A	1.01	Normal	0.71	Dry	0.88	Normal
Multi Seasonal (Mar-Oct)	N/A	N/A	2.52	Wet	2.05	Normal	2.13	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:

**-1047 cfs** 14-day running average for Lake Okeechobee Net Inflow through 03/21/2022. According to the classification in <u>Tributary Hydrologic Conditions</u> table, this condition is Dry.

-2.77 for Palmer Drought Index on 03/21/2022.

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

The wetter of the two conditions above is Dry.

## LORS2008 Classification Tables:

#### Lake Okeechobee Stage on 03/28/2022:

Lake Okeechobee Stage: 13.92 feet

	ee Management /Band	Bottom Elevation (feet, NGVD)	Current Lake Stage
High Lake Manage	ement Band	17.25	
	High sub-band	16.52	
Operational Band	Intermediate sub-band	15.53	
	Low sub-band	13.50	← 13.92 ft
Base Flow sub-ba	nd	12.60	
Beneficial Use sub	o-band	11.72	
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.

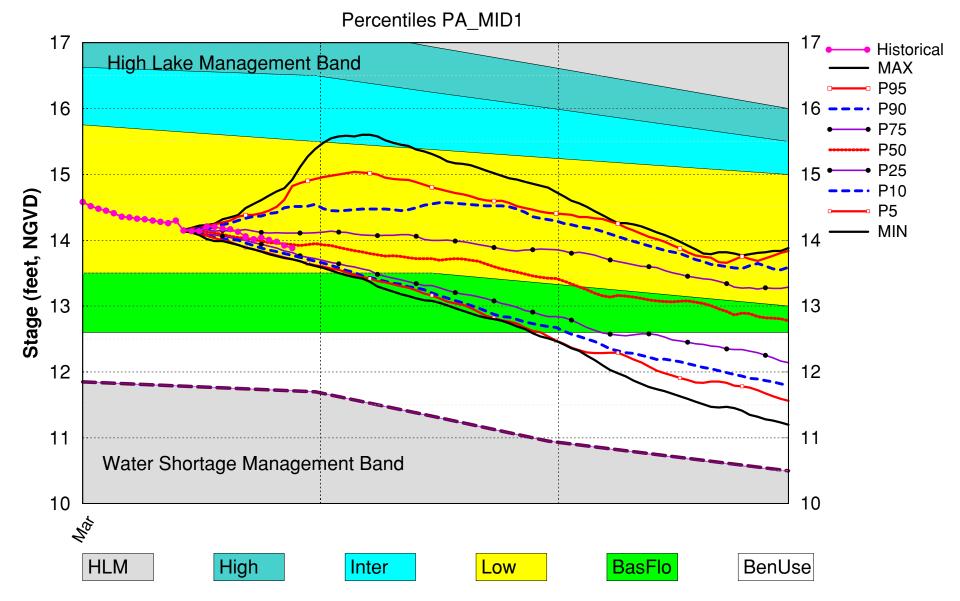
# LORS2008 Implementation on 03/28/2022 (ENSO Condition- La Nina Watch): Status for week ending 03/28/2022:

#### Water Supply Risk Evaluation

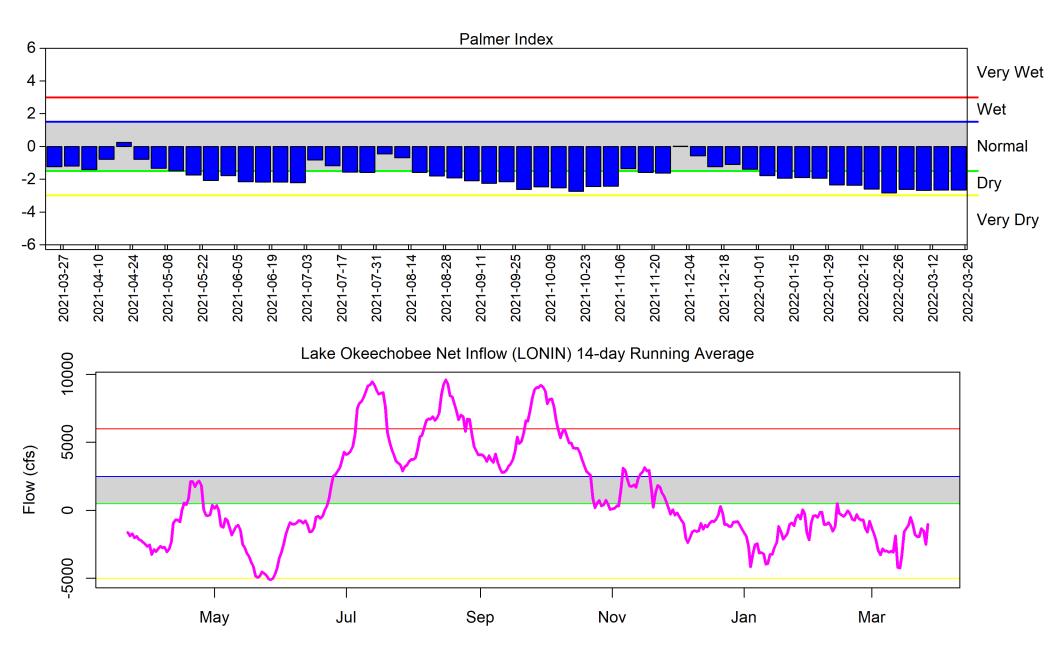
Area	Indicator	Value	Color Coded Scoring Scheme
	Projected LOK Stage for the next two months	Low Sub-band	М
	Palmer Drought Index for LOK Tributary Conditions	-2.77 (Extremely Dry)	н
	CPC Presinitation Outlook	1 month: Below Normal	М
LOK	CPC Precipitation Outlook	3 months: Normal	L
	LOK Seasonal Net Inflow Outlook	0.71 ft	М
	ENSO Forecast	Dry	
	LOK Multi-Seasonal Net Inflow Outlook	2.05 ft	
	ENSO Forecast	Normal	М
	WCA 1: 3 Station Average (Sites 1-7, 1-8T and 1-9)	Above Line 1 (16.49 ft)	L
WCAs	WCA 2A: Site 2-17	Above Line 1 (12.07 ft)	L
	WCA-3A: 3 Station Average (Sites 63, 64, and 65)	Above Line 1 (9.15 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 Mar Mid–Mon 2022 Position Analysis

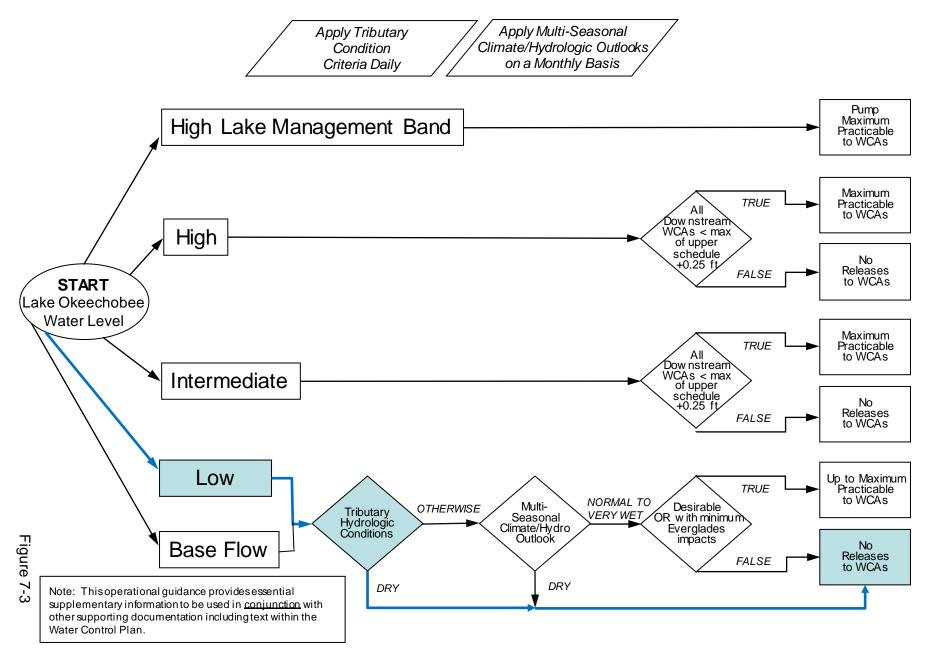


(See assumptions on the Position Analysis Results website)



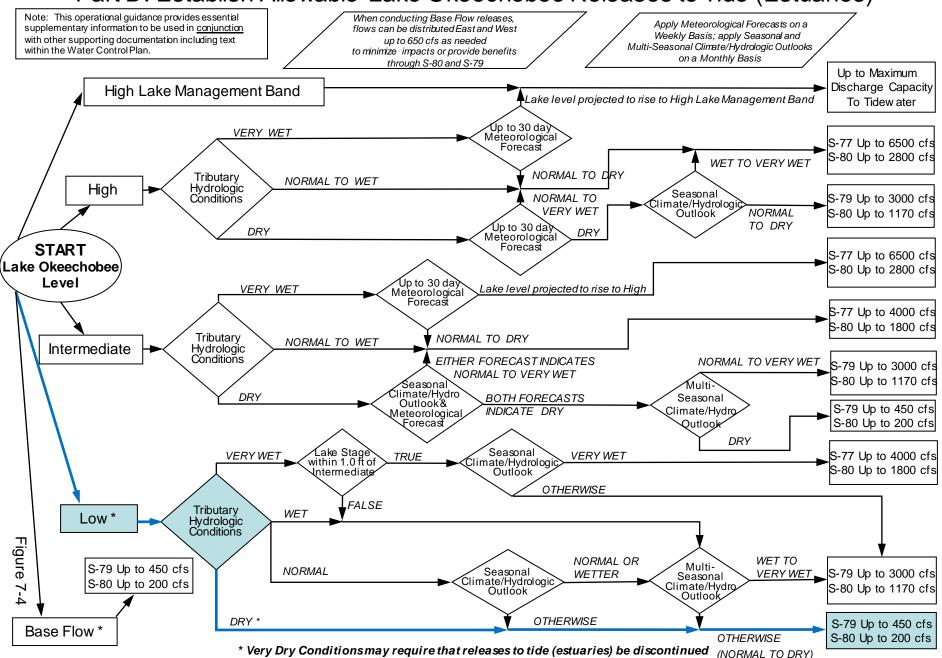
## 2008 LORS

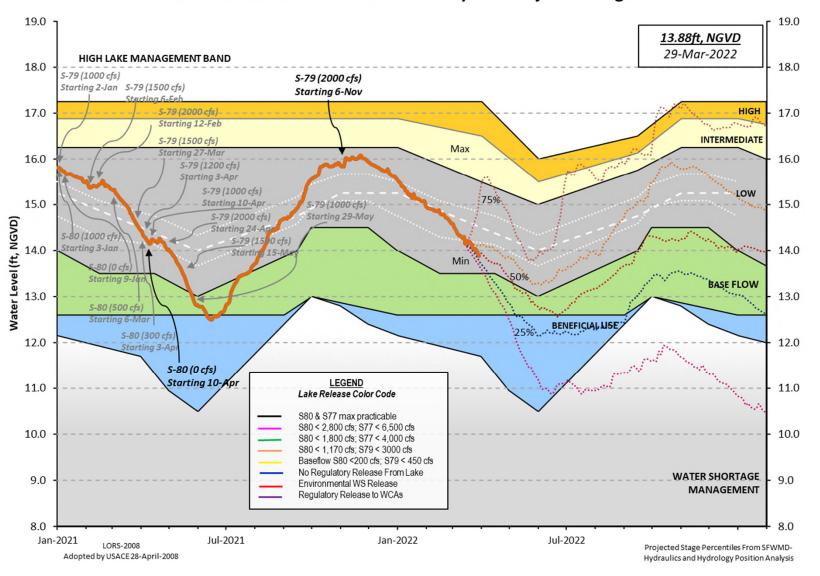
### Part C: Establish Allowable Lake Okeechobee Releases to the Water Conservation Areas



## 2008 LORS

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





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

U. S. Army Corps of Engineers, Jacksonville District Lake Okeechobee and Vicinity Report \*\* Preliminary Data - Subject to Revision \*\* Data Ending 2400 hours 27 MAR 2022 Okeechobee Lake Regulation Elevation Last Year 2YRS Ago (ft-NGVD) (ft-NGVD) (ft-NGVD) 13.92 \*Okeechobee Lake Elevation 14.56 12.02 (Official Elv) Bottom of High Lake Mngmt= 17.25 Top of Water Short Mngmt= 11.72 Currently in Operational Management Band Simulated Average LORS2008 [1965-2000] 13.07 Difference from Average LORS2008 0.85 27MAR (1965-2007) Period of Record Average 14.34 Difference from POR Average -0.42 Today Lake Okeechobee elevation is determined from the 4 Int & 4 Edge stations ++Navigation Depth (Based on 2007 Channel Condition Survey) Route 1 ÷ 7.86' ++Navigation Depth (Based on 2008 Channel Condition Survey) Route 2  $\div$ 6.06' Bridge Clearance = 49.63' 4 Interior and 4 Edge Okeechobee Lake Average (Avg-Daily values): L001 L005 L006 LZ40 S4 S352 S308 S133 13.81 13.82 13.97 13.92 -NR- 14.13 13.97 13.70 \*Combination Okeechobee Avg-Daily Lake Average = 13.92 (\*See Note) Okeechobee Inflows (cfs): 0 Fisheating Cr S65E 827 S65EX1 0 0 S135 Pumps S154 0 S191 0 S2 Pumps S3 Pumps S133 Pumps 0 S84 0 0 0 0 0 S84X S127 Pumps S71 0 S129 Pumps 0 S4 Pumps 0 S72 0 S131 Pumps 0 C5 0 Total Inflows: 827 Okeechobee Outflows (cfs): 1283 S77 S135 Culverts 0 S354 2213 S351 0 S308 S127 Culverts 996 303 S129 Culverts 0 S352 380 S131 Culverts 0 L8 Canal Pt -NR-Total Outflows: 5176

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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 0.26 S308 0.18
Average Pan Evap x 0.75 Pan Coefficient = 0.16" = 0.01'
Lake Average Precipitation using NEXRAD: = -NR-" = -NR-'
Evaporation - Precipitation: = -NR-" = -NR-'
Evaporation - Precipitation using Lake Area of 730 square miles
is equal to -NR-
Lake Okeechobee (Change in Storage) Flow is -12705 cfs or -25200 AC-FT
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ŀ	leadwater	Tailwater				Gat	ce Pos	sitior	ns	
E	Elevation	Elevation	Disch	#1	#2	#3	#4	#5	#6 #7	
	(ft-msl)	(ft-msl)	(cfs)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft) (ft	)
(ft)		. –	,							
North East Sho		( 1	) see n	ote at	bott	lom				
S133 Pumps:		13.73	0	0	0	0	0	0	(cfs)	
S193:	13.00	13.75	0	0	0	0	0	0	(CLS)	
S191:	18.35	13.75	0	0.0	0.0	0.0				
S135 Pumps:		13.73	0		0	0	0		(cfs)	
S135 Culvert			0	0.0	0.0					
North West Sho										
S65E:	21.13		827	0.1	0.6	0.2	0.4	0.5	0.4	
S65EX1:		13.64	0			-	-	-		
S127 Pumps:		13.75	0	0	0	0	0	0	(cfs)	
S127 Culvert	:		0	0.0						
S129 Pumps:	12 94	13.79	0	0	0	0			(cfs)	
S129 Fumps: S129 Culvert		13.75	0	0.0	0	0			(CIS)	
Sily carvere			Ū	0.0						
S131 Pumps:	12.84	13.64	0	0	0				(cfs)	
S131 Culvert	:		0							
Fisheating (										
nr Palmdal		27.01	0							
nr Lakepor	rt						_			
C5:		-NR-	0	-NF	R− −NF	<− −NI	ર–			
South Shore										
S4 Pumps:	11.54	-NR-	0	Ο	0	0			(cfs)	
S169:		-NR-			-NR-	-			( ) = > /	
S310:	13.83		65							

 S3 Pumps:
 10.50
 14.01
 0
 0
 0
 0
 (cfs)

 S354:
 14.01
 10.50
 1283
 2.0
 2.0
 (cfs)

 S2 Pumps:
 10.41
 -NR 0
 -NR -NR (cfs)

 S351:
 -NR 10.41
 996
 0.8
 0.9
 0.8

 S352:
 14.09
 10.44
 380
 0.6
 0.4

 C10A:
 -NR 13.86
 8.0
 8.0
 8.0
 0.0
 0.0

 13.89 -NR-L8 Canal PT S351 and S352 Temporary Pumps/S354 Spillway 10.41 -NR-S351: 996 -NR--NR--NR--NR--NR-S352: 10.44 14.09 380 -NR--NR--NR--NR-S354: 10.50 14.01 1283 -NR--NR--NR--NR-Caloosahatchee River (S77, S78, S79) S47B: 13.15 12.50 0.0 0.5 11.18 0 0.0 S47D: 12.49 S77: Spillway and Sector Preferred Flow: 13.55 11.09 2212 0.0 3.0 3.0 3.0 1 Flow Due to Lockages+: S78: Spillway and Sector Flow: 11.08 3.08 1583 0.5 2.5 0.0 1.0 9 Flow Due to Lockages+: S79: Spillway and Sector Flow: 1.77 2029 0.0 0.0 1.0 2.0 2.0 1.5 0.0 3.11 0.0 Flow Due to Lockages+: 14 Percent of flow from S77 109% Chloride (ppm) 0 St. Lucie Canal (S308, S80) S308: Spillway and Sector Preferred Flow: 13.96 13.87 303 0.0 3.0 3.0 3.0 Flow Due to Lockages+: 0 18.84 13.67 0 0.0 0.0 S153: S80: Spillway and Sector Flow: 
 13.86
 0.47
 0
 0.0
 0.0
 0.0
 0.0
 0.0

 Flow Due to Lockages+:
 0
 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

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- Daily Precipitation Totals	1-Day	3-Day	7-Day	Directio	on
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:	0.00	0.00	0.01	310	Ĩ
S78:	0.00	0.00	0.24	295	-
S79:	0.00	0.00	0.00	201	
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:	3.35	3.35	3.39	90	
S80:	5.16	5.16	5.24	309	
		5.10	5.24	505	-
Okeechobee Average	1.67	0.26	0.26	505	-
Okeechobee Average (Sites S78, S79 and	1.67 S80 not inc	0.26 Luded)		507	-
Okeechobee Average (Sites S78, S79 and	1.67 S80 not inc.	0.26 luded)	0.26		-
Okeechobee Average (Sites S78, S79 and	1.67 S80 not inc.	0.26 Luded)			-
Okeechobee Average (Sites S78, S79 and Oke Nexrad Basin Avg Decomposition 27MAR22 27MAR22 -1 Day = 27MAR22 -2 Days = 27MAR22 -3 Days = 27MAR22 -4 Days =	1.67 S80 not inc. -NR- 27 MAR 2022 26 MAR 2022 25 MAR 2022 24 MAR 2022 23 MAR 2022	0.26 luded)	0.26 0.00 13.92 Differ 13.98 14.01 14.04 14.02	cence from 0.0 0.1 0.1	n D6 D9 L2 L0
Okeechobee Average (Sites S78, S79 and Oke Nexrad Basin Avg 	1.67 S80 not inc. -NR- 27 MAR 2022 26 MAR 2022 25 MAR 2022 24 MAR 2022 23 MAR 2022 22 MAR 2022	0.26 luded)	0.26 0.00 13.92 Differ 13.98 14.01 14.04 14.02 14.04	rence from 0.0 0.1 0.1 0.1 0.1	n D6 D9 12 L0 12
Okeechobee Average (Sites S78, S79 and Oke Nexrad Basin Avg 	1.67 S80 not inc. -NR- 27 MAR 2022 26 MAR 2022 25 MAR 2022 24 MAR 2022 23 MAR 2022 23 MAR 2022 21 MAR 2022	0.26 luded)	0.26 0.00 13.92 Differ 13.98 14.01 14.04 14.02 14.04 14.04 14.04	rence from 0.0 0.1 0.1 0.1 0.1 0.1	n D6 D9 L2 L0 L2 L2 L4
Okeechobee Average (Sites S78, S79 and Oke Nexrad Basin Avg 	1.67 S80 not inc. -NR- 27 MAR 2022 26 MAR 2022 25 MAR 2022 24 MAR 2022 23 MAR 2022 23 MAR 2022 21 MAR 2022 20 MAR 2022	0.26 luded) 0.00	0.26 0.00 13.92 Differ 13.98 14.01 14.04 14.02 14.04 14.06 14.13	rence from 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	n D6 D9 L2 L0 L2 L4 21
Okeechobee Average (Sites S78, S79 and Oke Nexrad Basin Avg 	1.67 S80 not inc. -NR- 27 MAR 2022 26 MAR 2022 25 MAR 2022 24 MAR 2022 23 MAR 2022 23 MAR 2022 21 MAR 2022 21 MAR 2022 20 MAR 2022 25 FEB 2022	0.26 luded) 0.00	0.26 0.00 13.92 Differ 13.98 14.01 14.04 14.02 14.04 14.06 14.13 14.63	rence from 0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.7	n 06 09 12 10 12 14 21 71
Okeechobee Average (Sites S78, S79 and Oke Nexrad Basin Avg 	1.67 S80 not inc. -NR- 27 MAR 2022 26 MAR 2022 25 MAR 2022 24 MAR 2022 23 MAR 2022 23 MAR 2022 21 MAR 2022 20 MAR 2022	0.26 luded) 0.00	0.26 0.00 13.92 Differ 13.98 14.01 14.04 14.02 14.04 14.06 14.13	rence from 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	n 06 09 12 10 12 14 21 71 54

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

27MAR22 Toda	y =	27 MAR 2022	-112 MON	-7413
27MAR22 -1 Day	=	26 MAR 2022	-1737 SUN	-1586
27MAR22 -2 Day	s =	25 MAR 2022	-858 SAT	-3007
27MAR22 -3 Day	s =	24 MAR 2022	-689 FRI	7895
27MAR22 -4 Day	s =	23 MAR 2022	-1244 THU	165
27MAR22 -5 Day	s =	22 MAR 2022	-1237 WED	51
27MAR22 -6 Day	s =	21 MAR 2022	-1098 TUE	-10424
27MAR22 -7 Day	s =	20 MAR 2022	-357 MON	-6146
27MAR22 -8 Day	s =	19 MAR 2022	194 SUN	-198
27MAR22 -9 Day	s =	18 MAR 2022	-290 SAT	-2441
27MAR22 -10 Day	s =	17 MAR 2022	-441 FRI	312
27MAR22 -11 Day	s =	16 MAR 2022	-641 THU	18462
27MAR22 -12 Day	s =	15 MAR 2022	-2286 WED	3303
27MAR22 -13 Day	s =	14 MAR 2022	-3163 TUE	-539

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					Average	Flov	v over	previous	14 days	Avg-Daily Flow
	27MAR22		Today	/=	27	MAR	2022	861	MON	954
	27MAR22	-1	Day	=	26	MAR	2022	822	SUN	962
	27MAR22	-2	Days	=	25	MAR	2022	787	SAT	989
	27MAR22	-3	Days	=	24	MAR	2022	741	FRI	905
	27MAR22	-4	Days	=	23	MAR	2022	702	THU	931
	27MAR22	-5	Days	=	22	MAR	2022	658	WED	978
	27MAR22	-б	Days	=	21	MAR	2022	610	TUE	994
	27MAR22	-7	Days	=	20	MAR	2022	562	MON	909
	27MAR22	-8	Days	=	19	MAR	2022	519	SUN	850
	27MAR22	-9	Days	=	18	MAR	2022	487	SAT	847
	27MAR22	-10	Days	=	17	MAR	2022	458	FRI	805
	27MAR22	-11	Days	=	16	MAR	2022	436	THU	786
	27MAR22	-12	Days	=	15	MAR	2022	420	WED	603
	27MAR22	-13	Days	=	14	MAR	2022	419	TUE	535

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						Se	55EX1				
					Average	Flov	v over	previous	14 days		Avg-Daily Flow
	27MAR22		Today	/=	27	MAR	2022	0	MON		0
	27MAR22	-1	Day	=	26	MAR	2022	0	SUN		0
	27MAR22	-2	Days	=	25	MAR	2022	0	SAT		0
	27MAR22	-3	Days	=	24	MAR	2022	0	FRI		0
	27MAR22	-4	Days	=	23	MAR	2022	0	THU		0
	27MAR22	-5	Days	=	22	MAR	2022	0	WED		0
	27MAR22	-6	Days	=	21	MAR	2022	0	TUE	Í	0
	27MAR22	-7	Days	=	20	MAR	2022	0	MON	ĺ	0
	27MAR22	-8	Days	=	19	MAR	2022	0	SUN	ĺ	0
	27MAR22	-9	Days	=	18	MAR	2022	0	SAT	ĺ	0
	27MAR22	-10	Days	=	17	MAR	2022	0	FRI	ĺ	0
	27MAR22	-11	Days	=	16	MAR	2022	0	THU	Í	0
	27MAR22	-12	Days	=	15	MAR	2022	0	WED	ĺ	0
	27MAR22	-13	Days	=	14	MAR	2022	0	TUE	j	0

\_ Lake Okeechobee Outlets Last 14 Days

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		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)	
27	MAR 202	2 4381	4436	3133	4046	
26	MAR 202	2 3998	4022	3719	4075	
25	MAR 202	2 3255	3427	2711	4159	
24	MAR 202	2 3297	3358	2628	3090	
	MAR 202		3206	2516	2881	
	MAR 202		3733	2739	3555	
	MAR 202		4494	3219	4364	
	MAR 202		4089	3124	4366	
	MAR 202		2959	3028	3822	
	MAR 202		2801	2692	3557	
	MAR 202		2990	2647	3822	
	MAR 202		3565	2891	3743	
	MAR 202		3488	3004	3866	
14	MAR 202	2 2440	2503	2727	3482	
		a 210	a 251	a 250	a 254	
		S-310	S-351	S-352	S-354	L8 Canal Pt
		Discharge	Discharge	Discharge	Discharge	Discharge
		Discharge (ALL DAY)	Discharge (ALL DAY)	Discharge (ALL DAY)	Discharge (ALL DAY)	Discharge (ALL DAY)
07	DATE	Discharge (ALL DAY) (AC-FT)	Discharge (ALL DAY) (AC-FT)	Discharge (ALL DAY) (AC-FT)	Discharge (ALL DAY) (AC-FT)	Discharge (ALL DAY) (AC-FT)
	MAR 202	Discharge (ALL DAY) (AC-FT) 2 130	Discharge (ALL DAY) (AC-FT) 1975	Discharge (ALL DAY) (AC-FT) 754	Discharge (ALL DAY) (AC-FT) 2545	Discharge (ALL DAY) (AC-FT) -NR-
26	MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180	Discharge (ALL DAY) (AC-FT) 1975 1874	Discharge (ALL DAY) (AC-FT) 754 903	Discharge (ALL DAY) (AC-FT) 2545 1508	Discharge (ALL DAY) (AC-FT) -NR- -NR-
26 25	MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18	Discharge (ALL DAY) (AC-FT) 1975 1874 1462	Discharge (ALL DAY) (AC-FT) 754 903 393	Discharge (ALL DAY) (AC-FT) 2545 1508 582	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR-
26 25 24	MAR 202 MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18 2 143	Discharge (ALL DAY) (AC-FT) 1975 1874 1462 1877	Discharge (ALL DAY) (AC-FT) 754 903 393 37	Discharge (ALL DAY) (AC-FT) 2545 1508 582 449	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR- -NR- -NR-
26 25 24 23	MAR 202 MAR 202 MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18 2 143 2 267	Discharge (ALL DAY) (AC-FT) 1975 1874 1462 1877 2748	Discharge (ALL DAY) (AC-FT) 754 903 393 37 119	Discharge (ALL DAY) (AC-FT) 2545 1508 582 449 621	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR- -NR- -NR- -NR-
26 25 24 23 22	MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18 2 143 2 267 2 397	Discharge (ALL DAY) (AC-FT) 1975 1874 1462 1877 2748 2445	Discharge (ALL DAY) (AC-FT) 754 903 393 37 119 11	Discharge (ALL DAY) (AC-FT) 2545 1508 582 449 621 562	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR- -NR- -NR- -NR- -NR-
26 25 24 23 22 21	MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18 2 143 2 267 2 397 2 244	Discharge (ALL DAY) (AC-FT) 1975 1874 1462 1877 2748 2445 3316	Discharge (ALL DAY) (AC-FT) 754 903 393 37 119 11 45	Discharge (ALL DAY) (AC-FT) 2545 1508 582 449 621 562 180	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR- -NR- -NR- -NR- -NR- -NR
26 25 24 23 22 21 20	MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18 2 143 2 267 2 397 2 244 2 120	Discharge (ALL DAY) (AC-FT) 1975 1874 1462 1877 2748 2445 3316 103	Discharge (ALL DAY) (AC-FT) 754 903 393 37 119 11 45 0	Discharge (ALL DAY) (AC-FT) 2545 1508 582 449 621 562 180 193	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR- -NR- -NR- -NR- -NR- -NR
26 25 24 23 22 21 20 19	MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202 MAR 202	Discharge (ALL DAY) (AC-FT) 2 130 2 180 2 18 2 143 2 267 2 397 2 244 2 120 2 127	Discharge (ALL DAY) (AC-FT) 1975 1874 1462 1877 2748 2445 3316 103 0	Discharge (ALL DAY) (AC-FT) 754 903 393 37 119 11 45 0 0	Discharge (ALL DAY) (AC-FT) 2545 1508 582 449 621 562 180 193 41	Discharge (ALL DAY) (AC-FT) -NR- -NR- -NR- -NR- -NR- -NR- -NR- -NR
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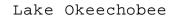
			S-308	Below S-308	S-80 Digabarga
			Discharge	Discharge	2
			(ALL DAY)	(ALL-DAY)	(ALL-DAY)
	DATE	£	(AC-FT)	(AC-FT)	(AC-FT)
27	MAR	2022	555	-NR-	0
26	MAR	2022	778	-NR-	0
25	MAR	2022	730	-NR-	0
24	MAR	2022	1102	-NR-	0
23	MAR	2022	1448	-NR-	0
22	MAR	2022	1319	-NR-	0
21	MAR	2022	959	-NR-	0
20	MAR	2022	388	-NR-	0
19	MAR	2022	666	-NR-	0
18	MAR	2022	679	-NR-	0
17	MAR	2022	1001	-NR-	0
16	MAR	2022	1401	-NR-	0
15	MAR	2022	1504	-NR-	0
14	MAR	2022	0	-NR-	111

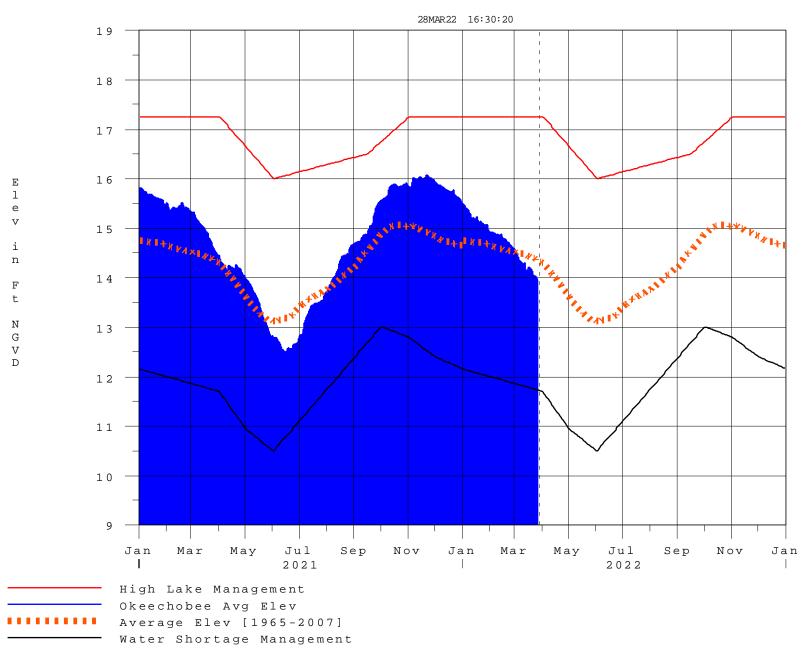
*** NOTE: and	Discharge (ALL DAY) is computed using Spillway, Sector Gate	
	Lockages Discharges from 0015 hrs to 2400 hrs.	

(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 28MAR2022 @ 15:15 \*\* Preliminary Data - Subject to Revision \*\*





## **Classification Tables**

Supplemental Tables used in conjunction with the LORS2008 Release

Guidance Flow Charts

• <u>Class Limits for Tributary Hydrologic Conditions</u>

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

<u>Classification of Lake Okeechobee Net Inflow for Multi-</u>

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
	[1001]	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