

Dynamic Position Analysis for June 1, 2020

SFWMM Model Simulation of 41 years (1965-2005)

Modeling Assumptions

Discussion of UPA Results

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 - [Dry Years](#)
 - [Wet Years](#)
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June 1, 2020
Dynamic Position Analysis
Using Hybrid LOWSM
Modeling Assumptions

- June 1, 2020 DPA is based on regular Position Analysis applying V6.7.4 of the SFWMM, and assuming the current Lake Okeechobee Net Inflow Outlook (LONINO) for each year simulated. It is based on historical climatic conditions spanning the period 1965-2005
- The model is reinitialized May 1st of each year
- The Lake Okeechobee operations follow the Lake Okeechobee Regulation Schedule (LORS2008). Modeling assumptions consistent with modeling performed for LORS-2008 Supplemental, Environmental Impact Statement (SEIS).
- LOK Temporary Forward Pump operations will be in place, whenever necessary, to improve water supply deliveries from the Lake under low Lake stages.
- STAs reflect current operational conditions
- Lake Okeechobee Water Shortage Management (LOWSM) is included in the simulation which reflects the currently approved 40E-21 and 40E-22 water shortage rules.
- Water supply restrictions simulated for the urban areas reflect current District water shortage management policies.
- Wet and Dry years selected by examining all years and choosing the wettest or driest years in both near and far-term.

Lake Okeechobee Water Shortage Triggering Line										
01/01	03/31	04/30	05/30	05/31	09/30	10/01	10/31	11/30	12/31	
12.15	11.70	10.95	10.50	10.50	13.00	13.00	12.80	12.40	12.16	

- ENSO-neutral conditions are present. There is a ~65% chance ENSO-neutral during summer 2020, with chances decreasing through the autumn (to 45-50%).
- ENSO (El Niño Southern Oscillation) years (El Niño, La Niña and ENSO Neutral) are selected by locating the current month as it falls in the middle of the 3-month average in the official ONI table from NOAA/CPC:

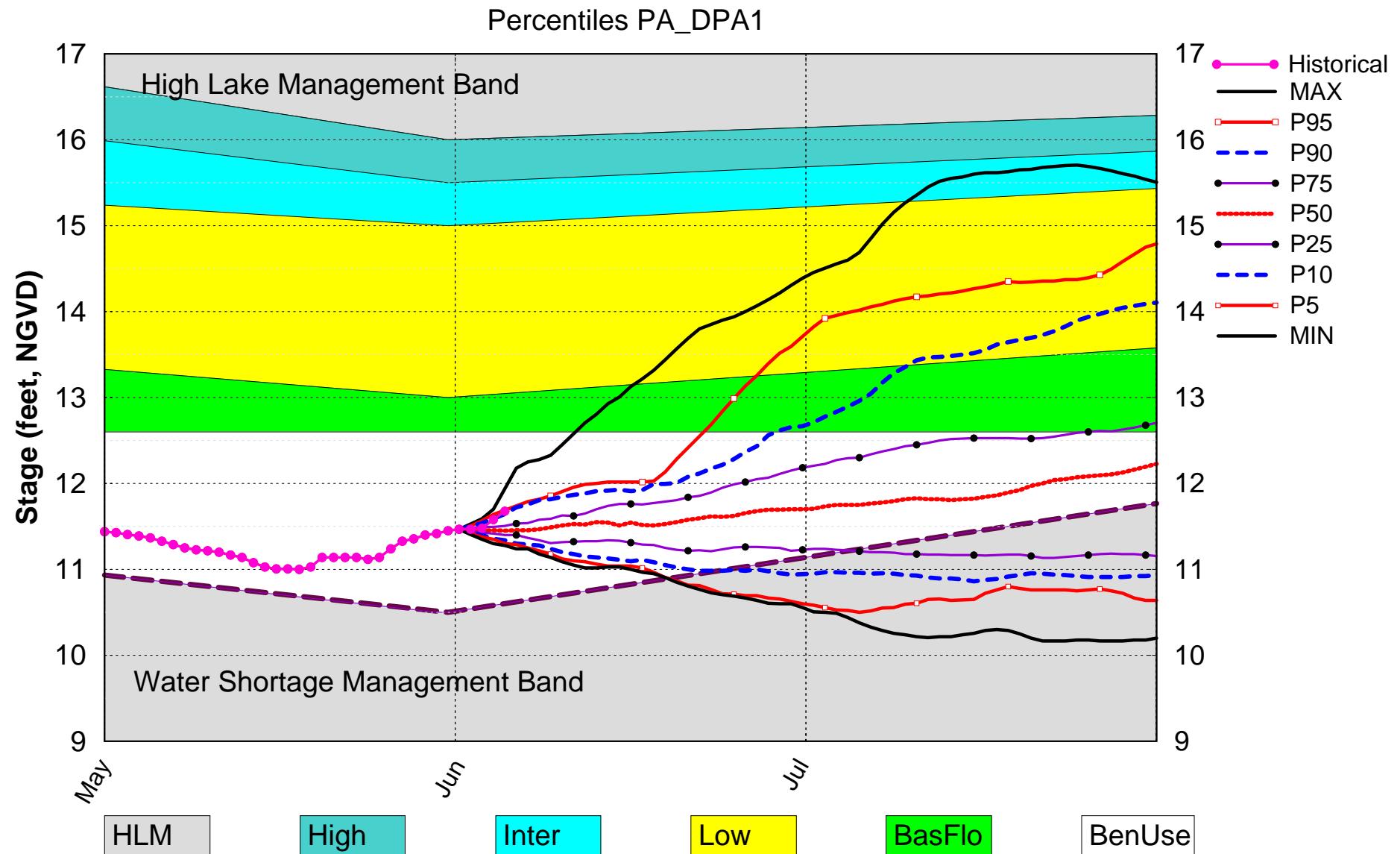
https://origin.cpc.ncep.noaa.gov/products/analysis_monitoring/ensostuff/ONI_v5.php

If the current month is within an official ENSO event (5 consecutive 3-month periods) then that year is considered an ENSO year for that month, these years are compiled ahead of the model simulations for all ENSO events within the period of record of the model simulation. Each month will have a different set of years. The strength of the ENSO event may vary among the selected years, and the DPA simulation of these years may show wide variability in modeled stages.

- S-65E inflows entering Lake Okeechobee in the SFWMM simulation were obtained by adding S-65 flows, obtained from the UK-OPS simulation in a PA mode, and local runoff contribution from the Lower Kissimmee, computed as the difference of S65E and S65 historical flows for the period 1965-2005. Runoff contribution on any given day of the current PA month is adjusted based on a correlation function of Palmer Drought Index, rainfall and historical flows.
- Back pumping of excess runoff from the EAA into Lake Okeechobee takes place only under flood control conditions (Interim Action Plan).
- Operations for structures in the SDCS are more consistent with Increment 1.1/1.2
- Temporary deviation of operations:
 1. L-29 Canal constraint of 8.5
 2. S-357 discharging to C-111SD Northern Detention Area
- Information for the initial conditions can be viewed [here](#). Initial stages for specified canals are shown [here](#) and gages are shown [here](#).
- Please view the [Documentation for the SFWMM](#).

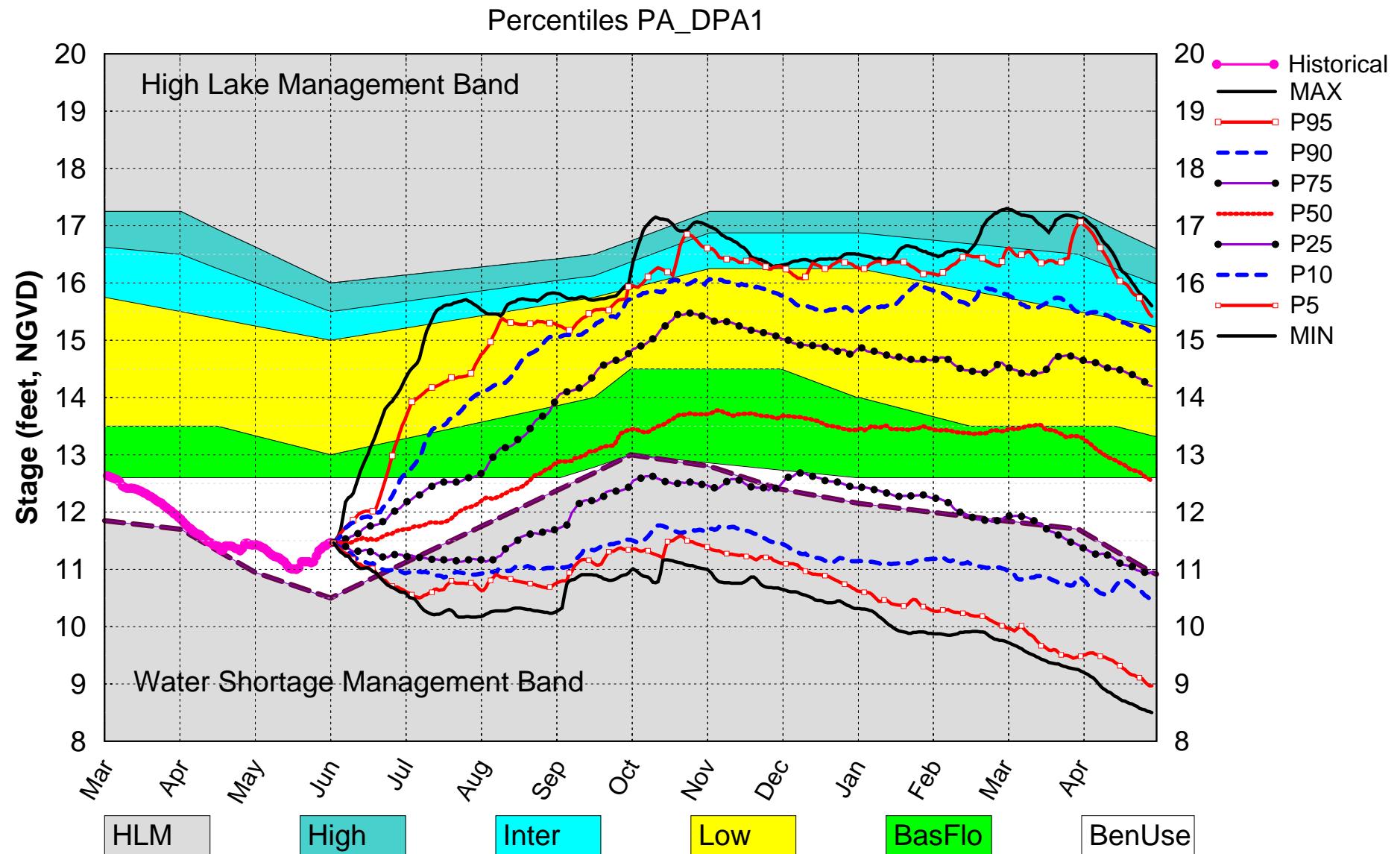
[**Back to Operational Planning Main Page**](#)

Lake Okeechobee SFWMM Jun 2020 Position Analysis



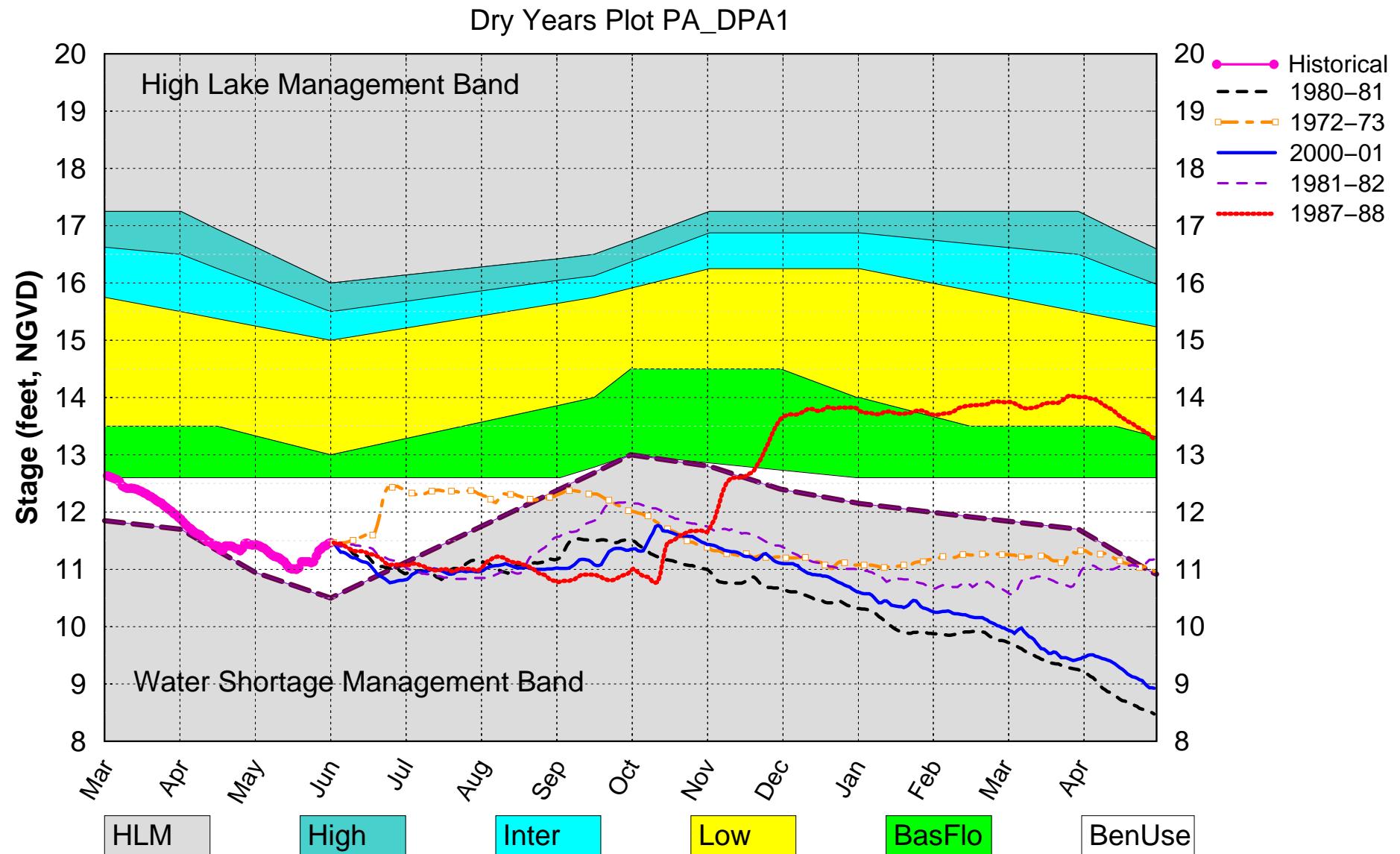
(See assumptions on the Position Analysis Results website)

Lake Okeechobee SFWMM Jun 2020 Position Analysis



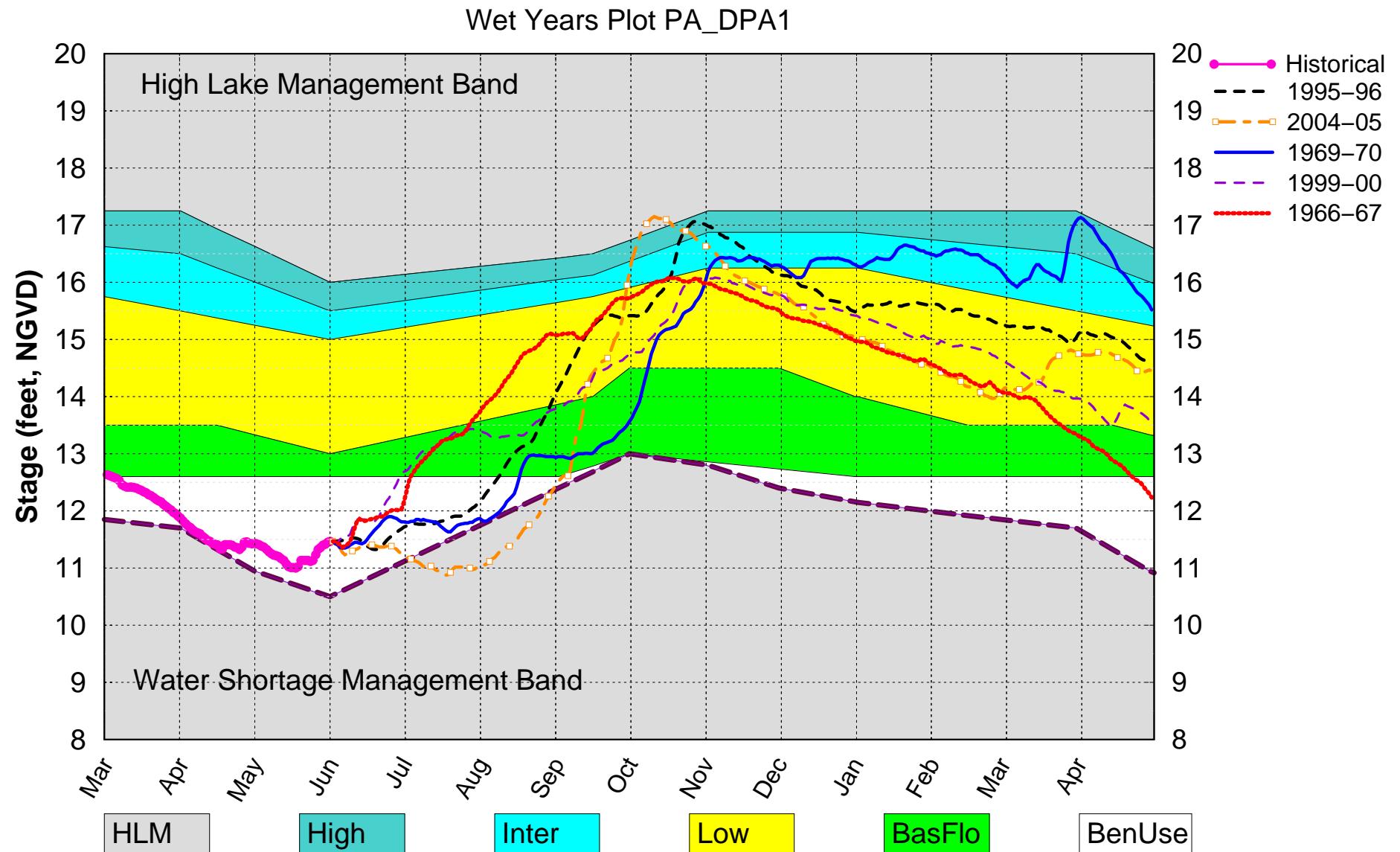
(See assumptions on the Position Analysis Results website)

Lake Okeechobee SFWMM Jun 2020 Position Analysis



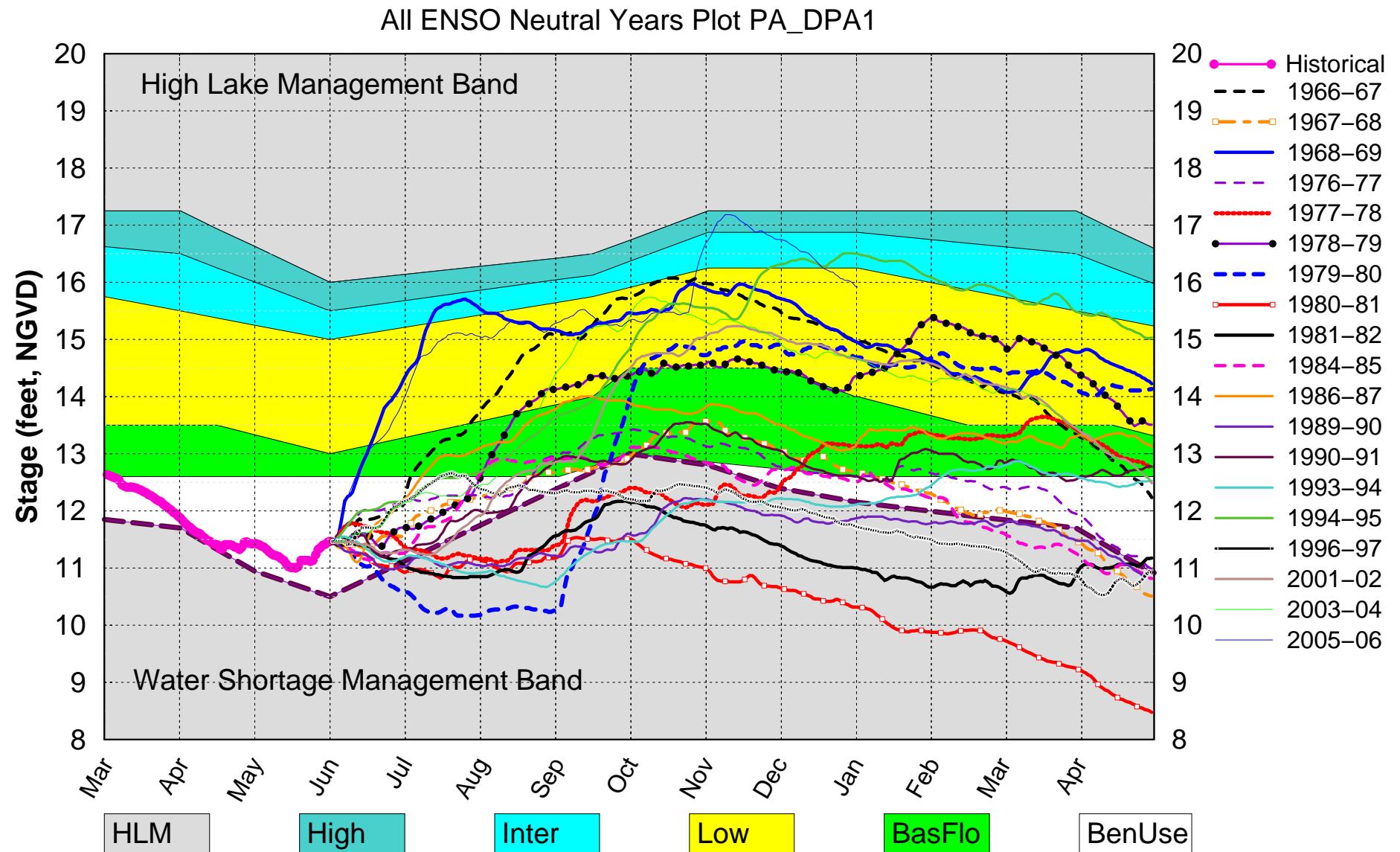
(See assumptions on the Position Analysis Results website)

Lake Okeechobee SFWMM Jun 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

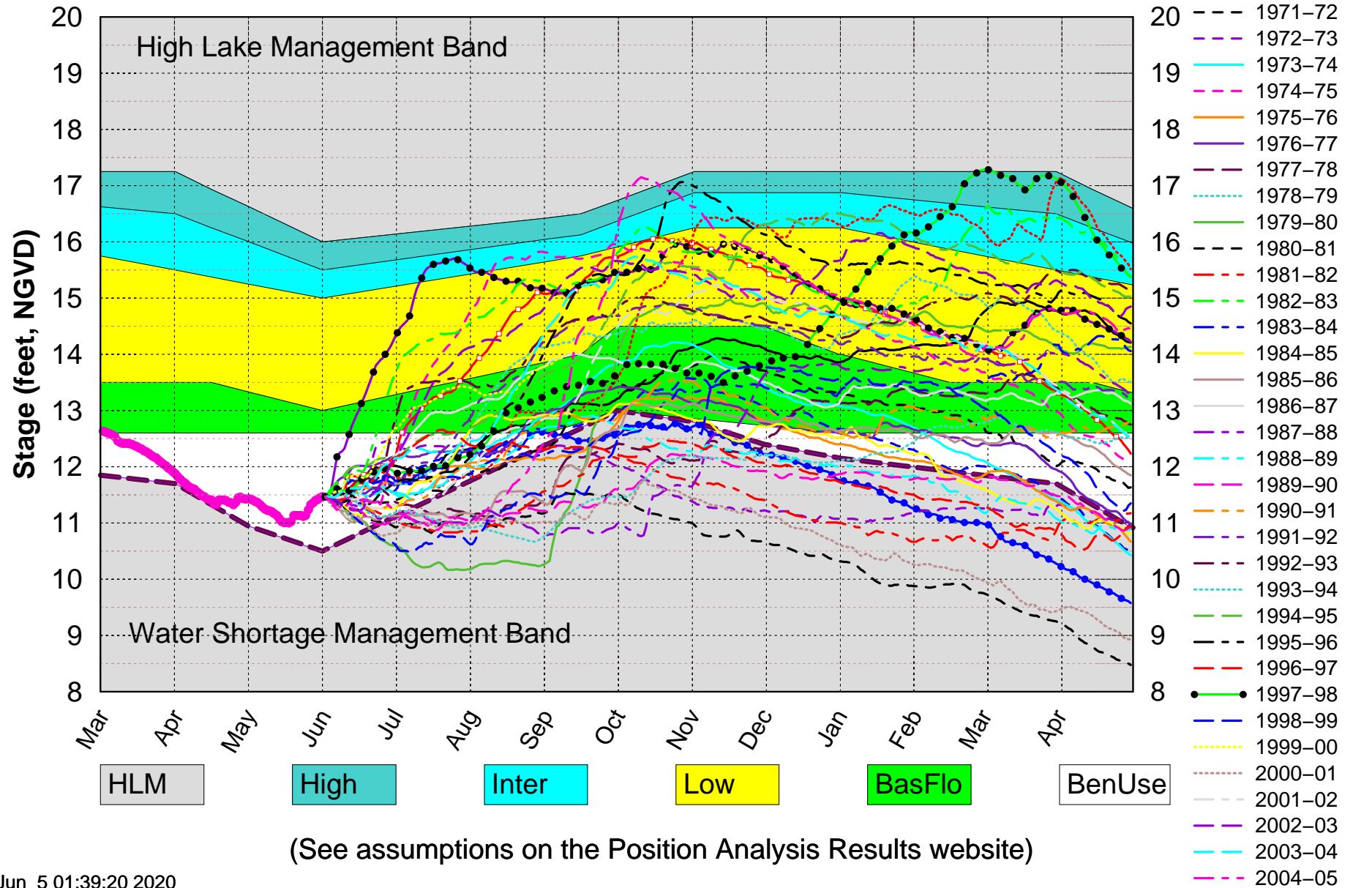
Lake Okeechobee SFWMM Jun 2020 Position Analysis



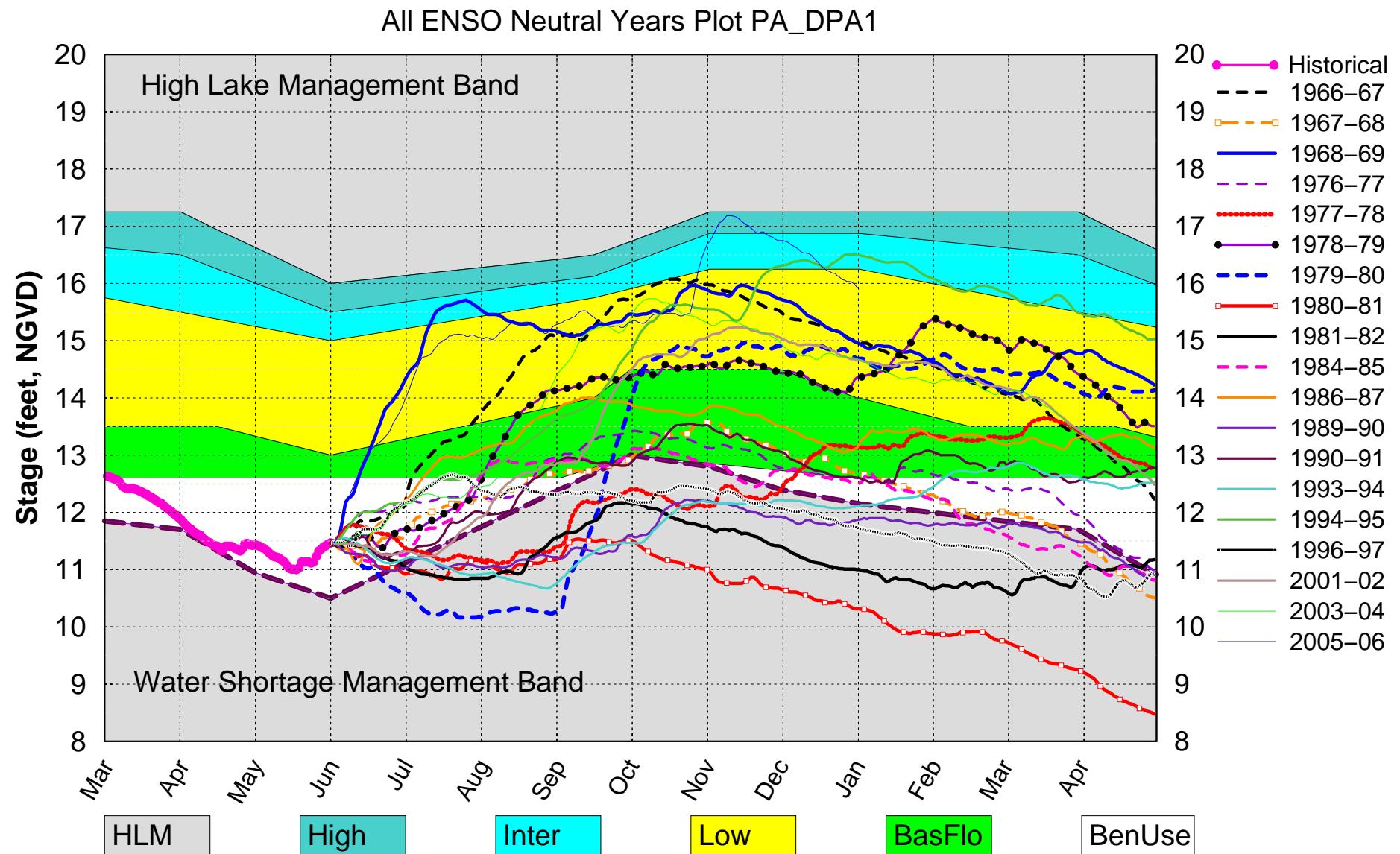
(See assumptions on the Position Analysis Results website)

Lake Okeechobee SFWMM Jun 2020 Position Analysis

All Simulated Years Plot PA_DPA1



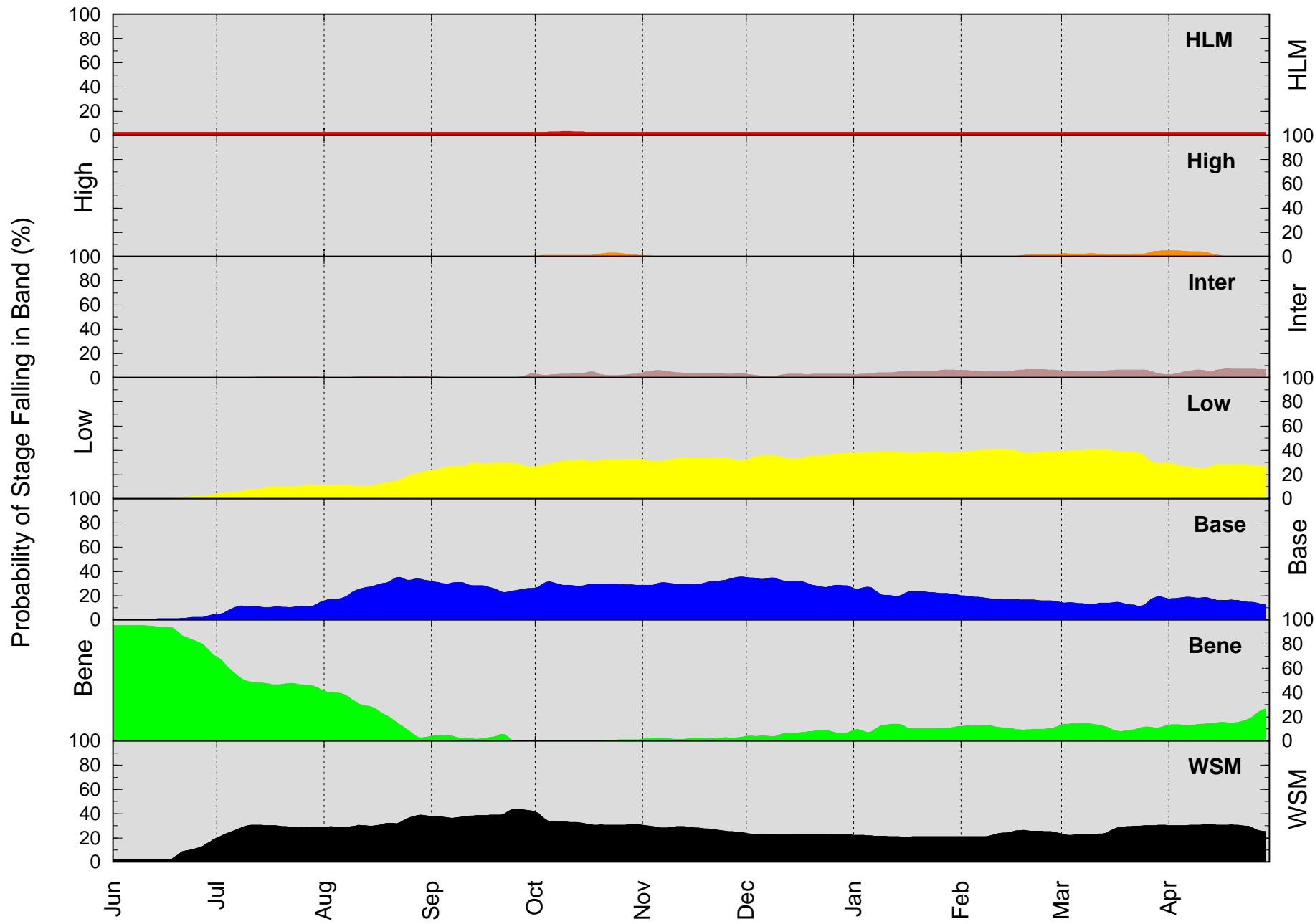
Lake Okeechobee SFWMM Jun 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

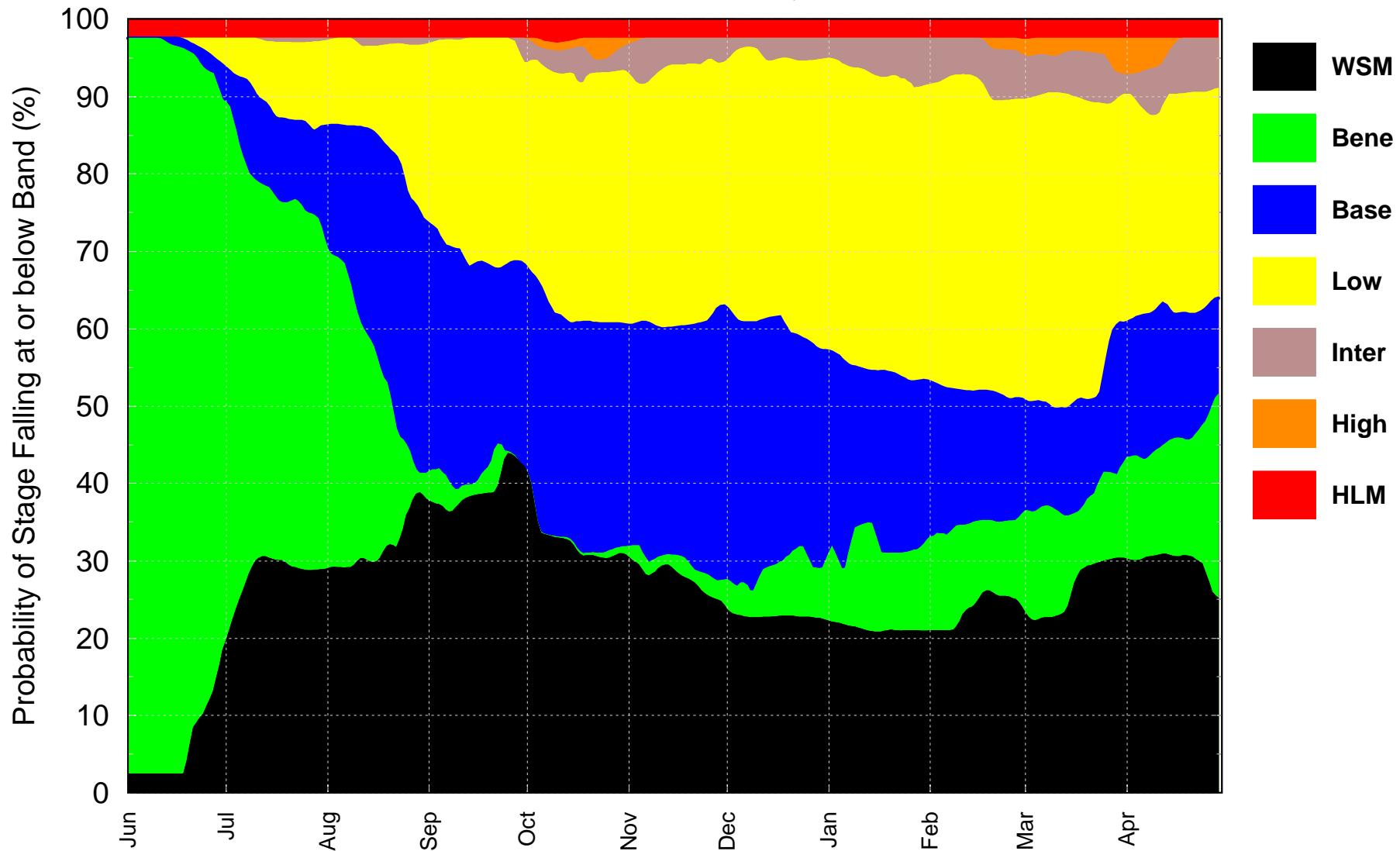
Lake Okeechobee – Band Probabilities

'(See assumptions on the Position Analysis Results website)'



Lake Okeechobee – Probabilities for Operational Bands

'(See assumptions on the Position Analysis Results website)'

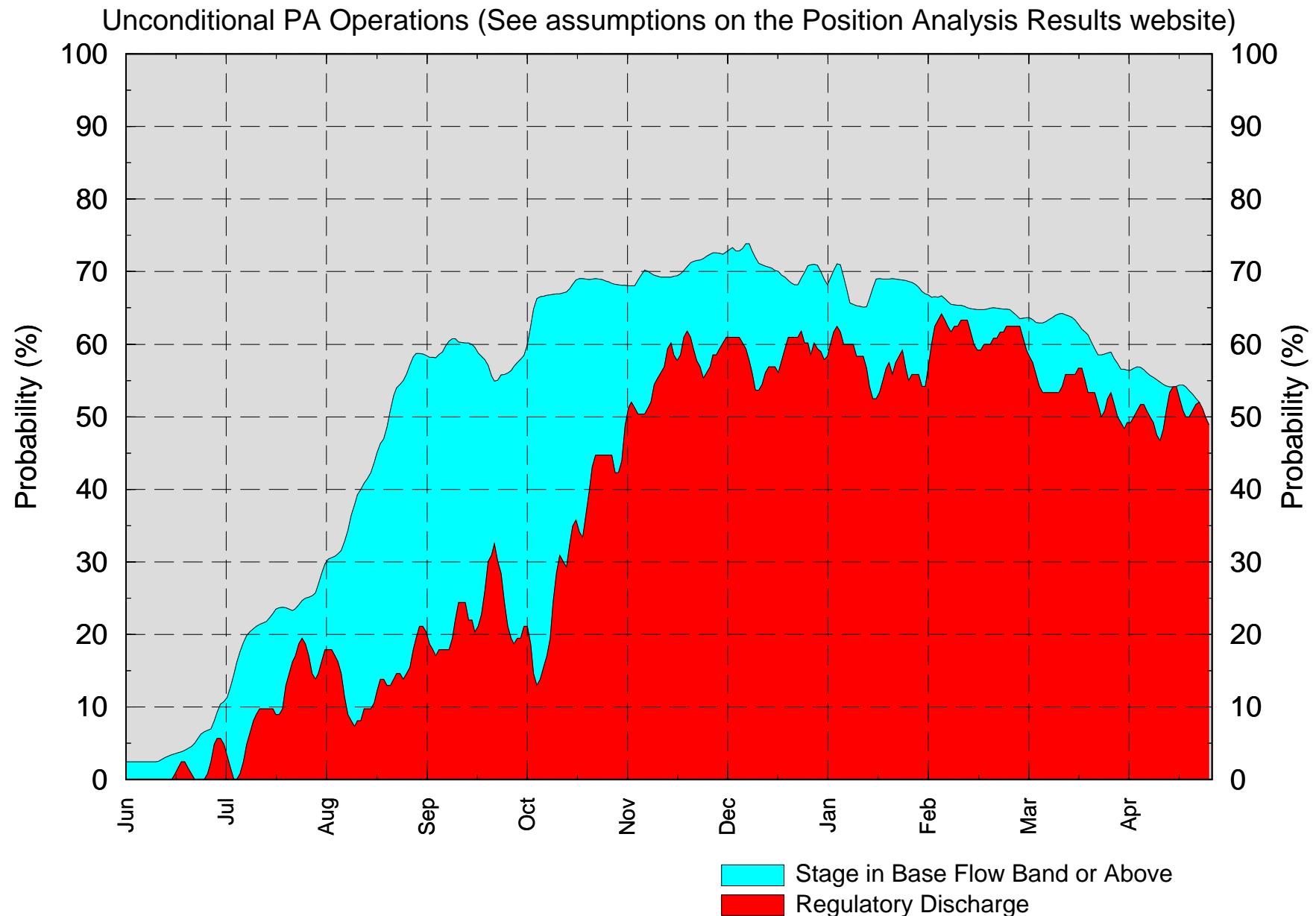


The width for each band gives the probability of stage falling in that band, as defined by the operational schedules.

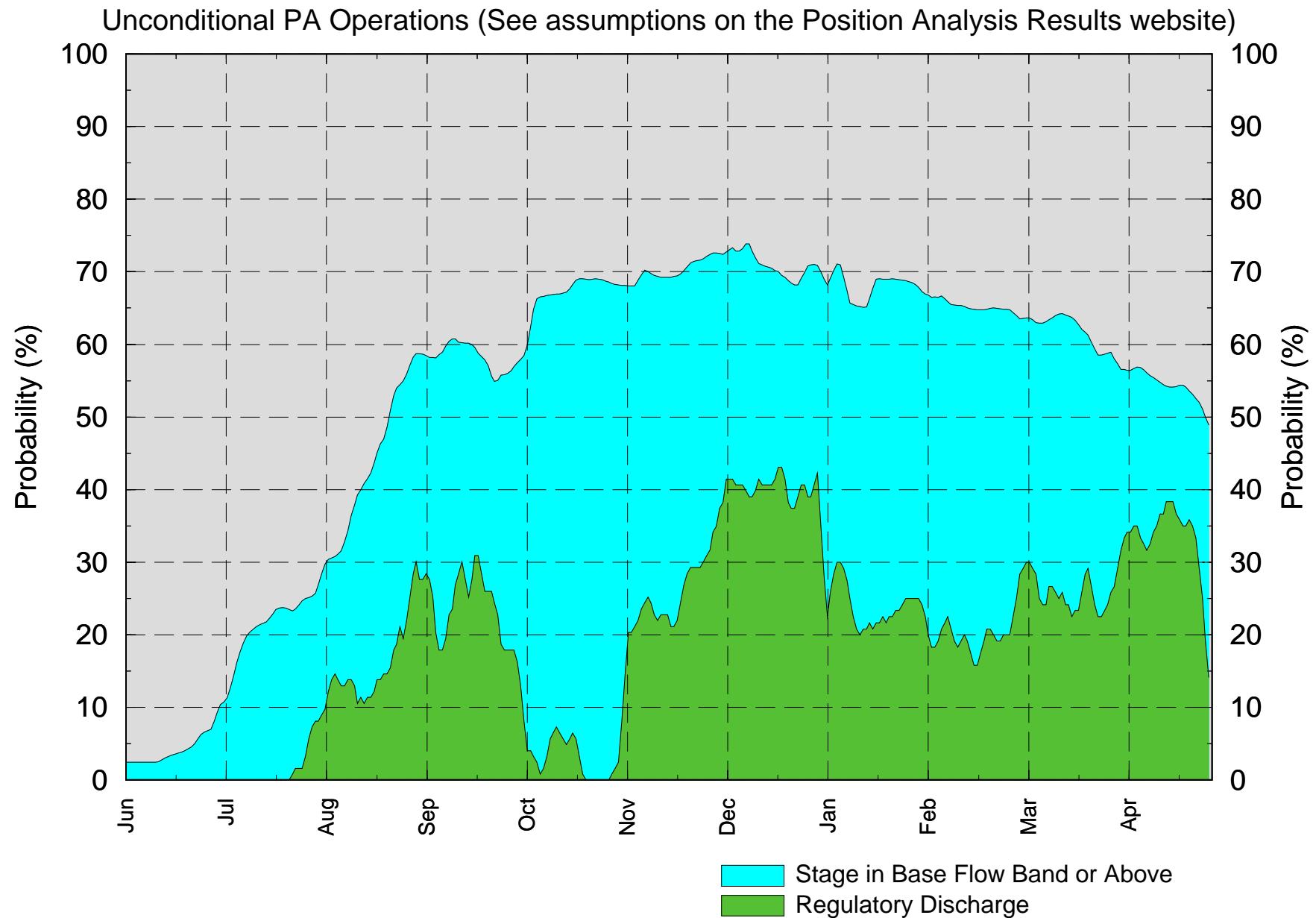
Lake Okeechobee Band Probabilities (%) at the Begining of Each Month
 '(See assumptions on the Position Analysis Results website)'
 Initial Stage 11.40 ft. for 05/01/2020

Date	HLM	High	Inter	Low	Base	Bene	WSM
2020 05 01	2.4	0.0	0.0	0.0	0.0	95.1	2.4
2020 06 01	2.4	0.0	0.0	0.0	0.0	95.1	2.4
2020 07 01	2.4	0.0	0.0	3.9	4.4	69.6	19.7
2020 08 01	2.4	0.0	0.3	11.1	15.9	41.3	29.0
2020 09 01	2.4	0.0	0.7	23.3	32.0	3.8	37.7
2020 10 01	2.4	0.2	3.0	26.7	26.2	0.1	41.4
2020 11 01	2.4	0.8	3.9	32.5	28.5	1.5	30.4
2020 12 01	2.4	-0.0	2.9	32.1	35.0	3.9	23.7
2021 01 01	2.4	-0.0	2.6	37.9	26.0	8.8	22.2
2021 02 01	2.4	-0.0	6.0	38.5	20.0	12.1	21.0
2021 03 01	2.6	2.0	5.8	38.8	14.8	12.1	24.0
2021 04 01	2.4	4.7	2.6	29.6	18.0	12.4	30.3

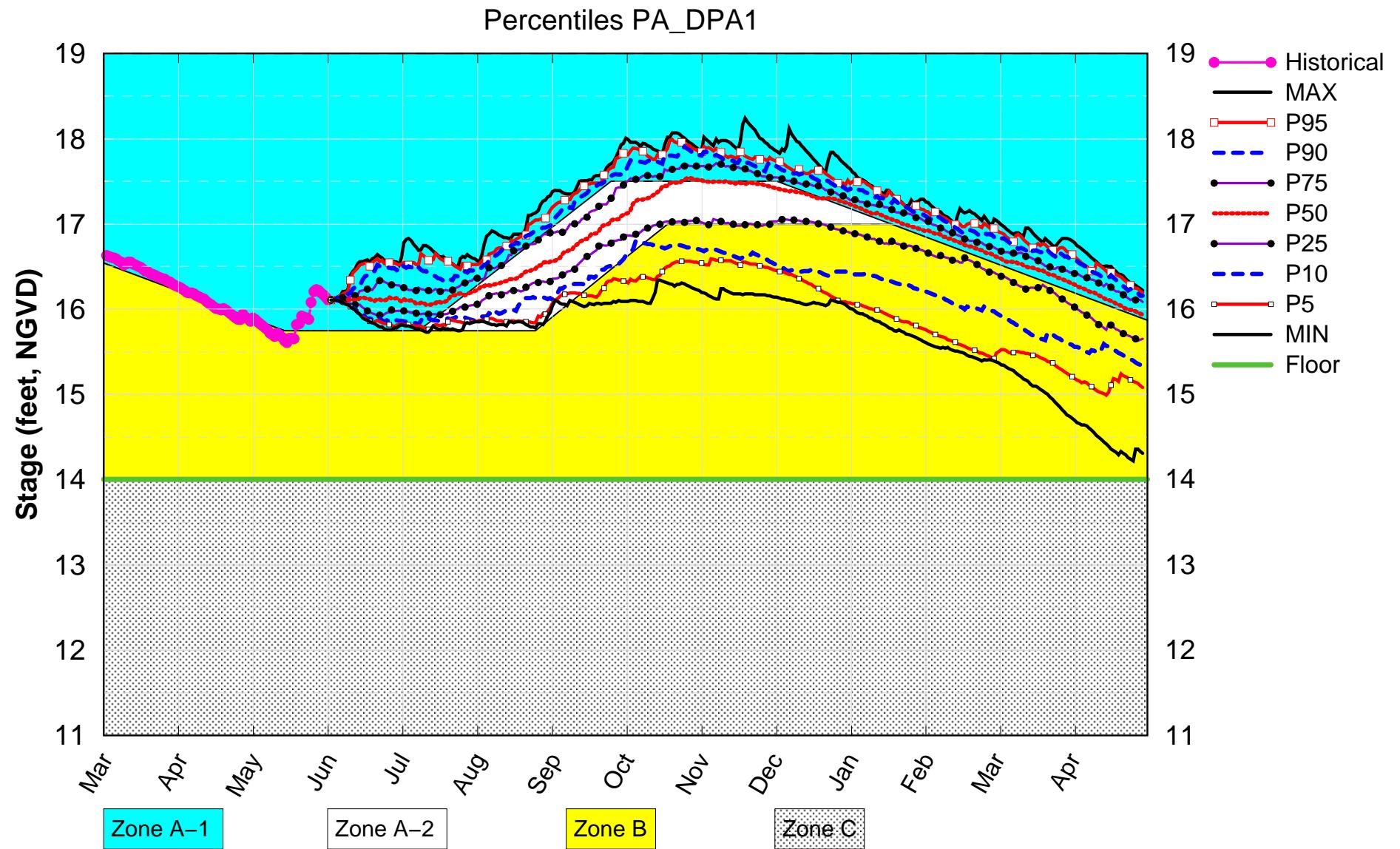
Lake Okeechobee – LORS2008 Releases to the Estuaries



Lake Okeechobee – LORS2008 Releases to the WCA's

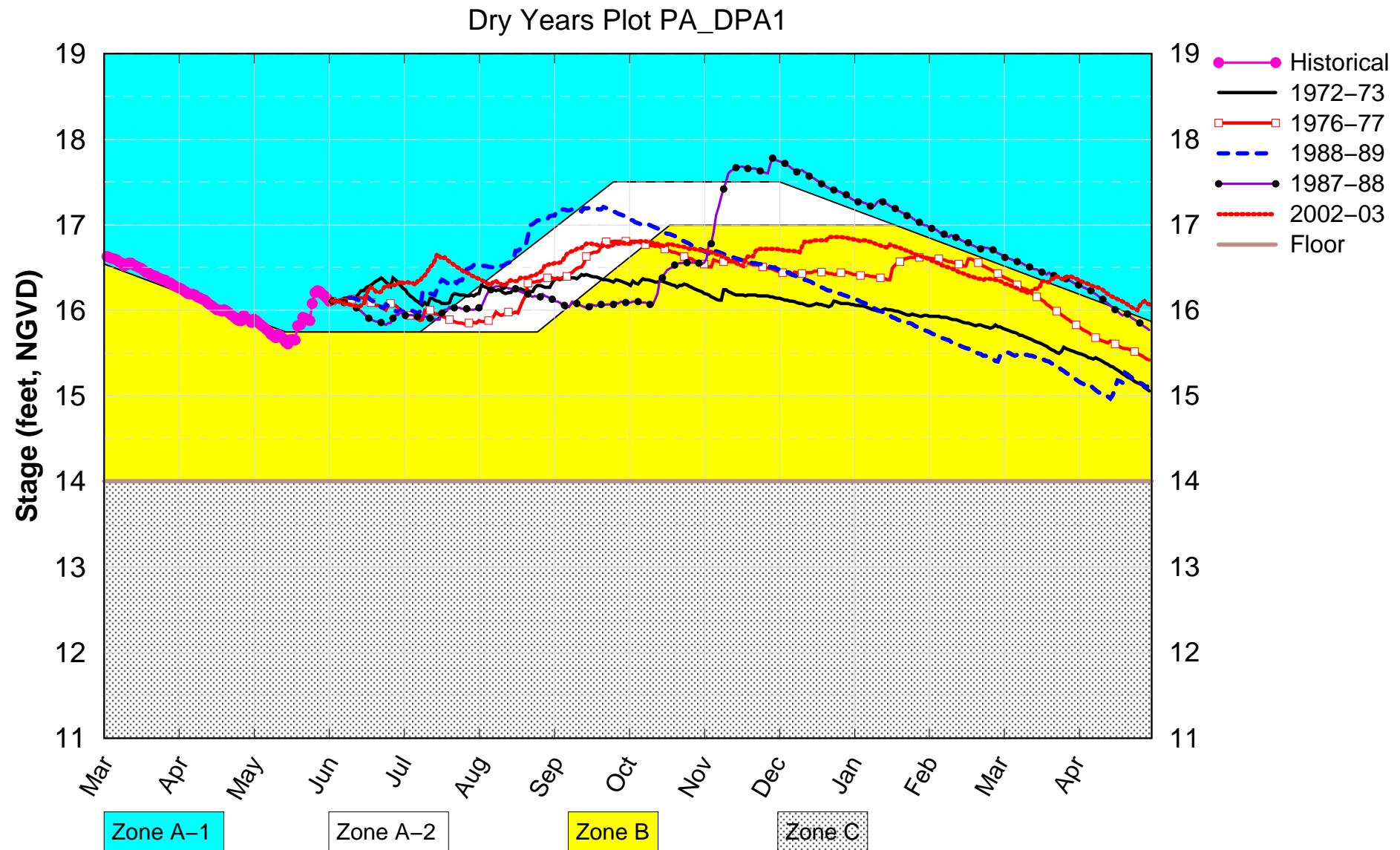


WCA1 SFWMM Jun 2020 Position Analysis



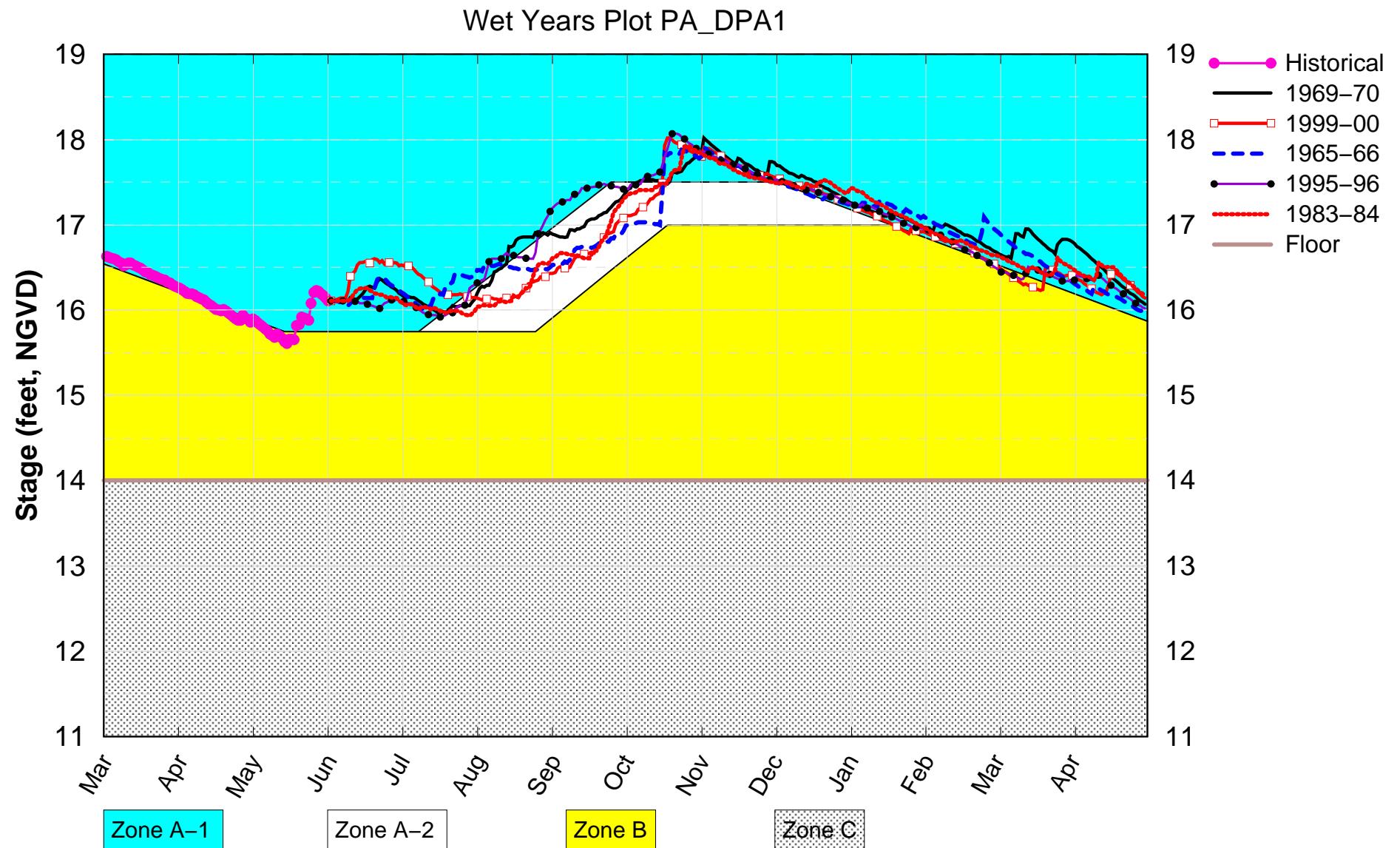
(See assumptions on the Position Analysis Results website)

WCA1 SFWMM Jun 2020 Position Analysis



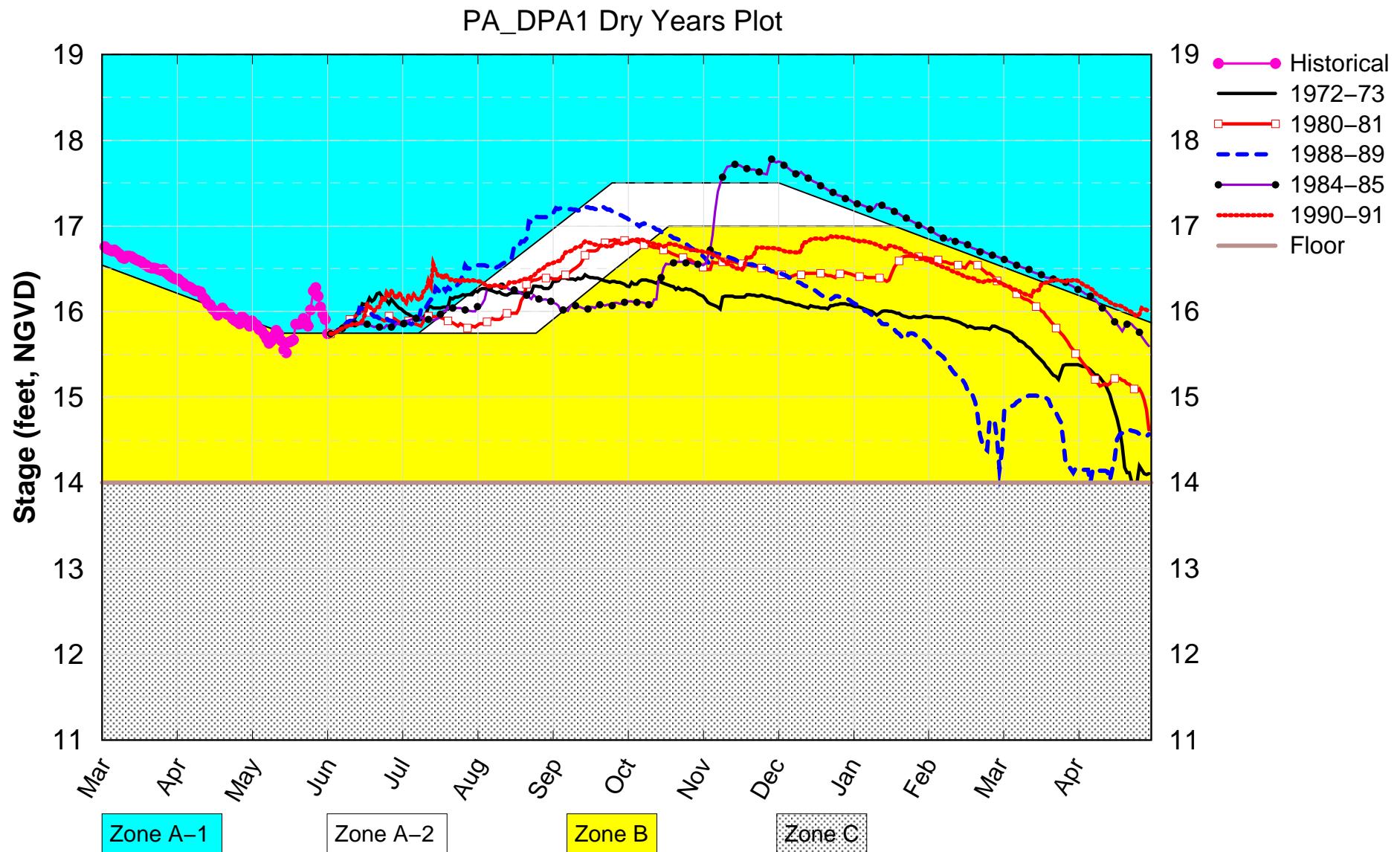
(See assumptions on the Position Analysis Results website)

WCA1 SFWMM Jun 2020 Position Analysis



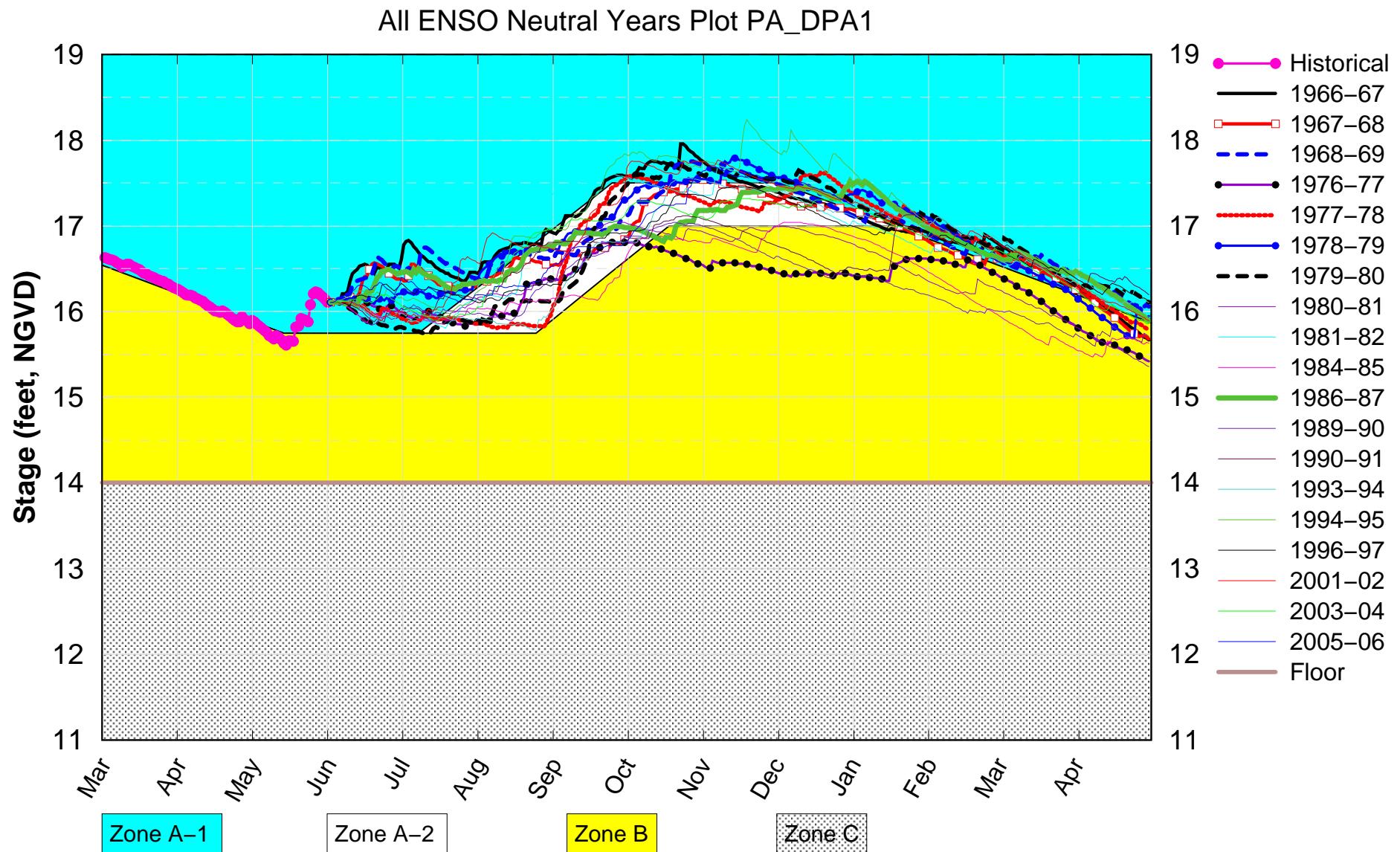
(See assumptions on the Position Analysis Results website)

CA1 Canal SFWMM Jun 2020 Position Analysis



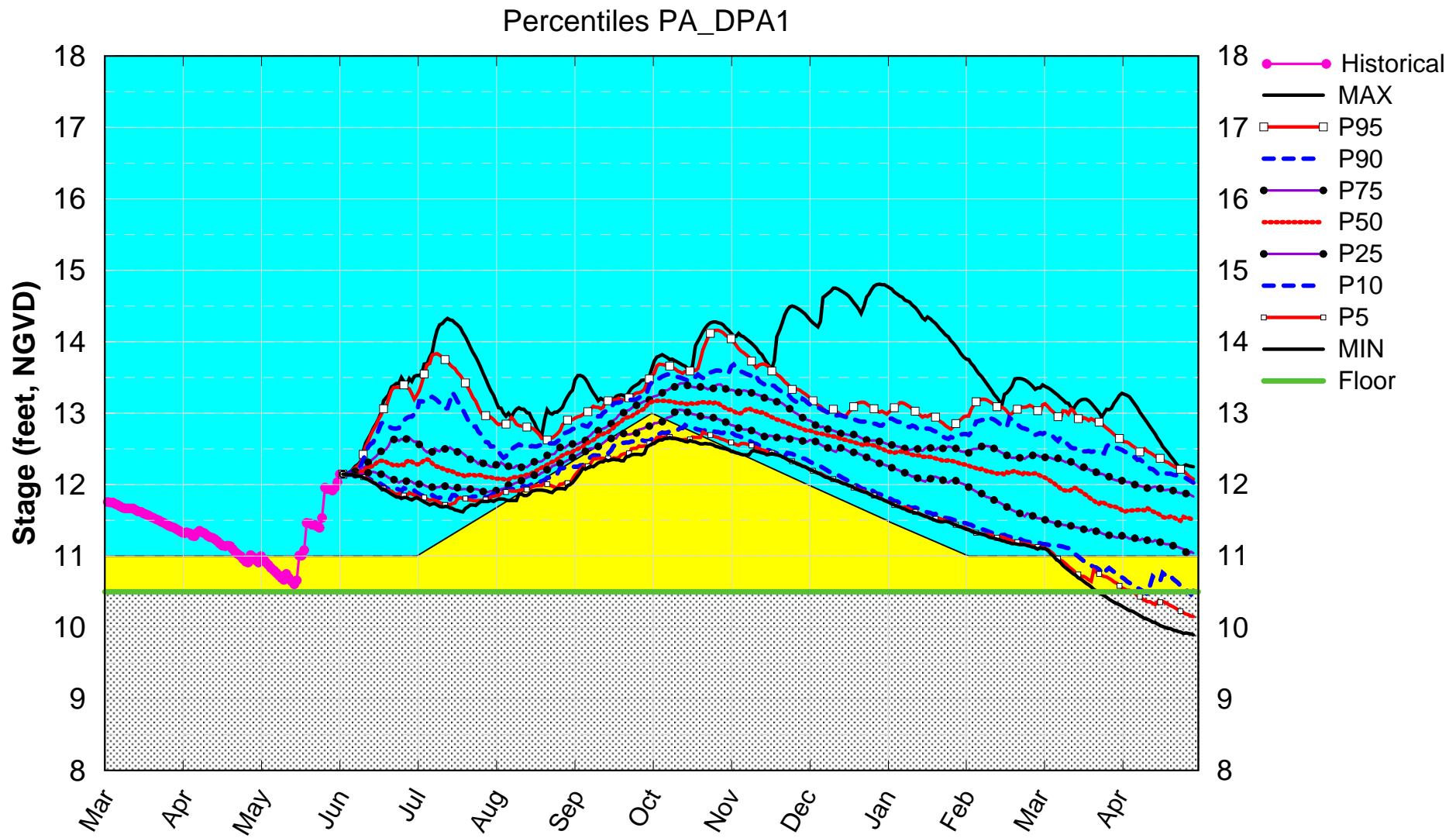
(See assumptions on the Position Analysis Results website)

WCA1 SFWMM Jun 2020 Position Analysis



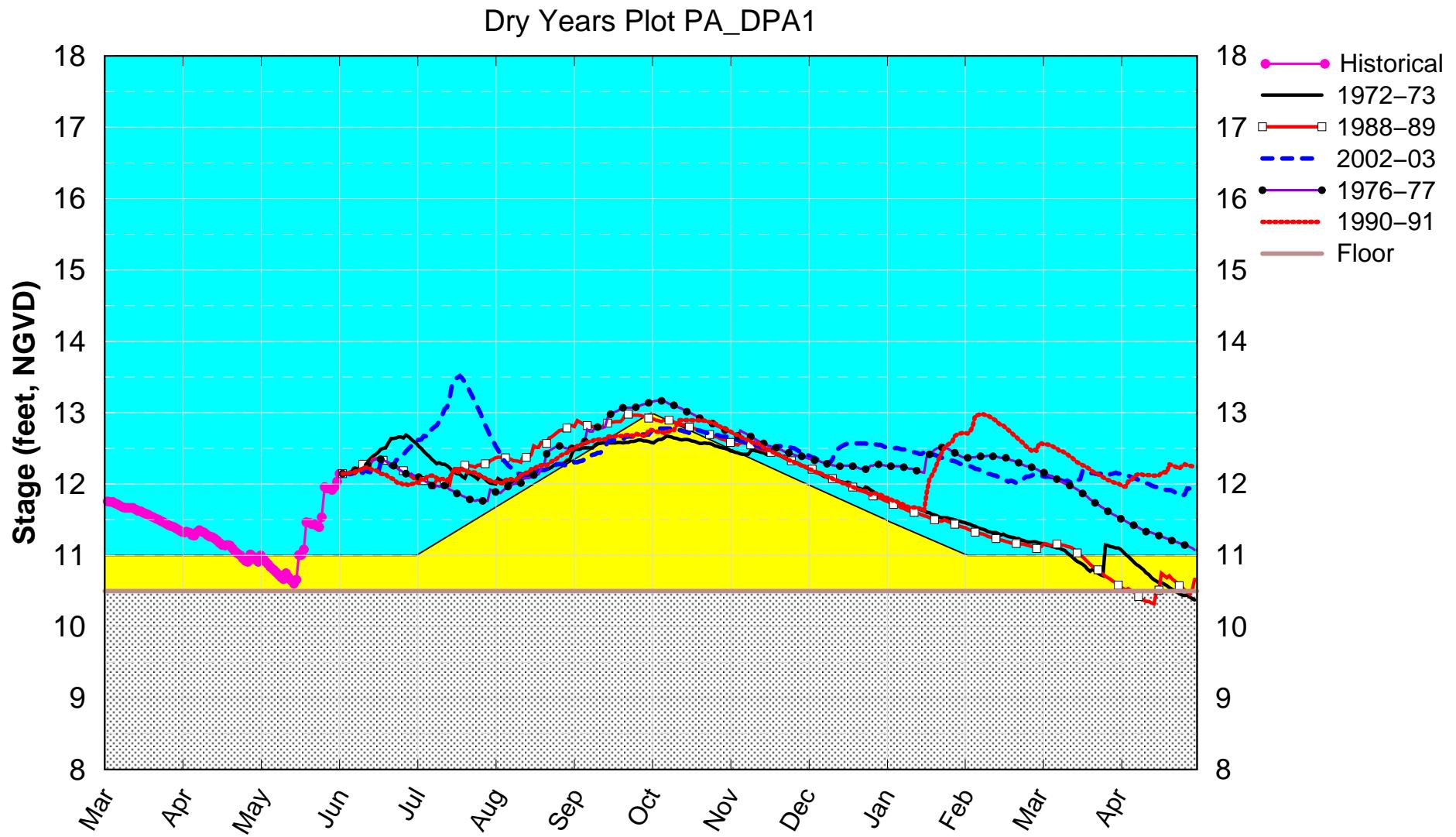
(See assumptions on the Position Analysis Results website)

WCA2A SFWMM Jun 2020 Position Analysis



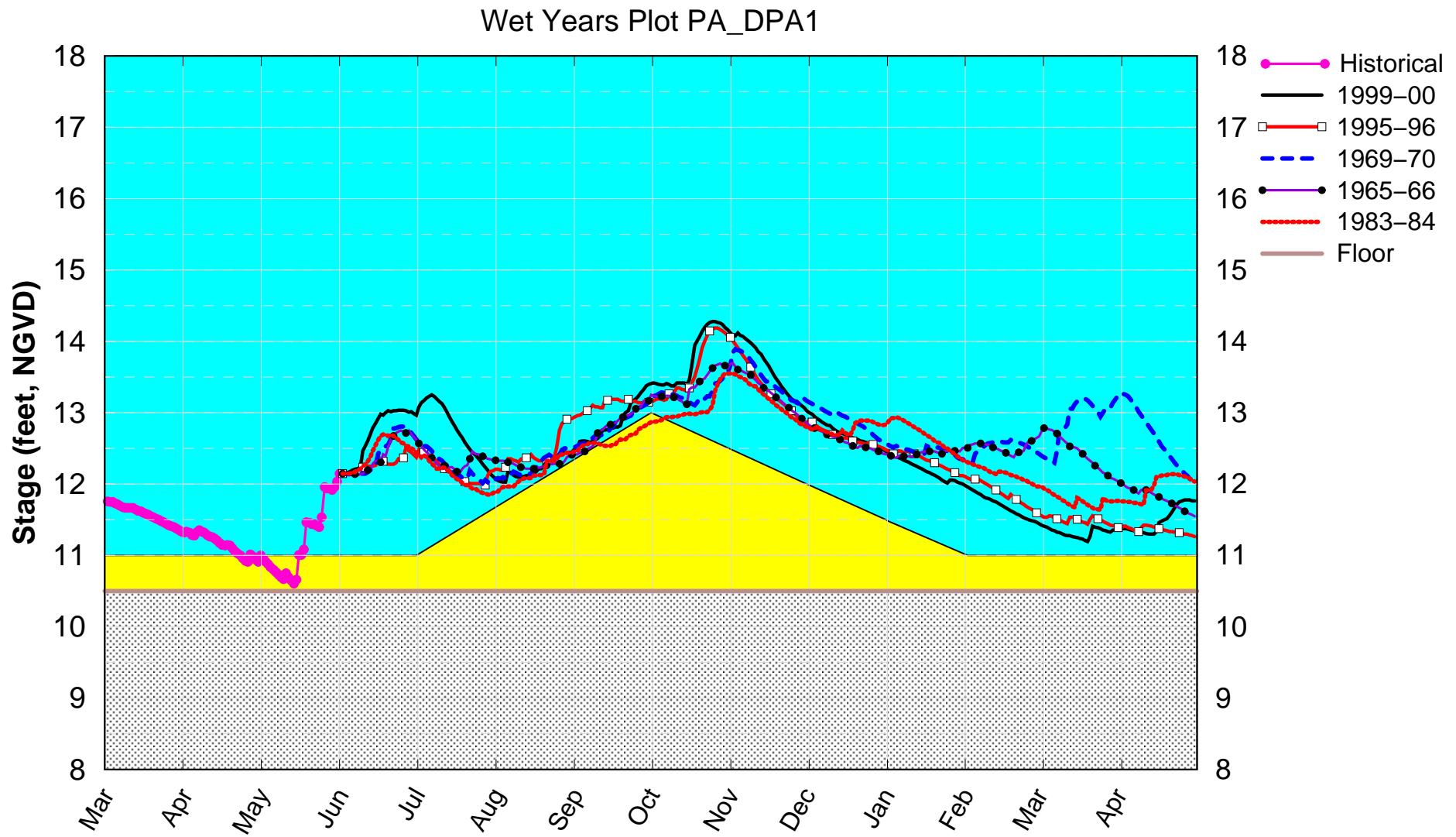
(See assumptions on the Position Analysis Results website)

WCA2A SFWMM Jun 2020 Position Analysis



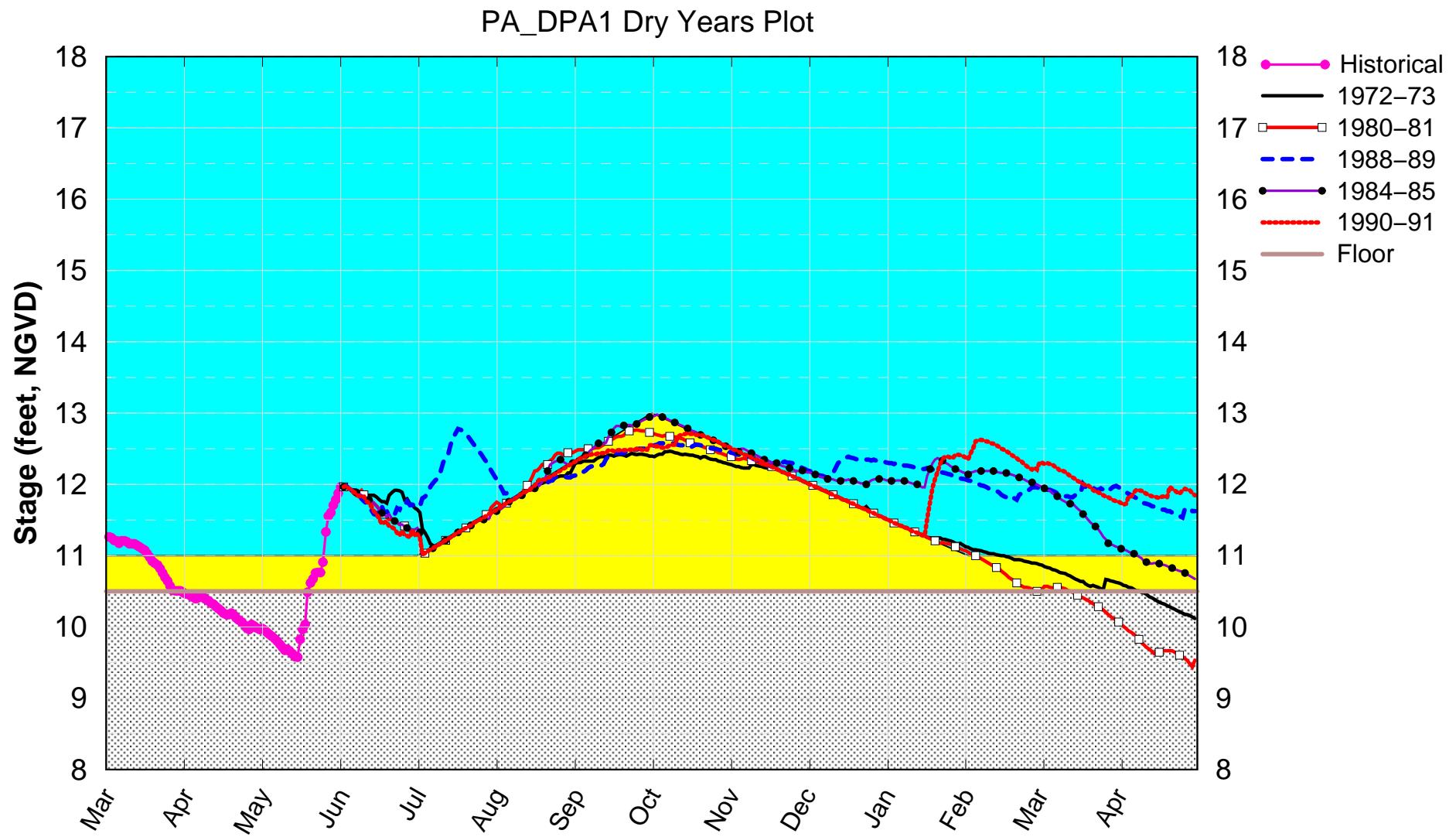
(See assumptions on the Position Analysis Results website)

WCA2A SFWMM Jun 2020 Position Analysis



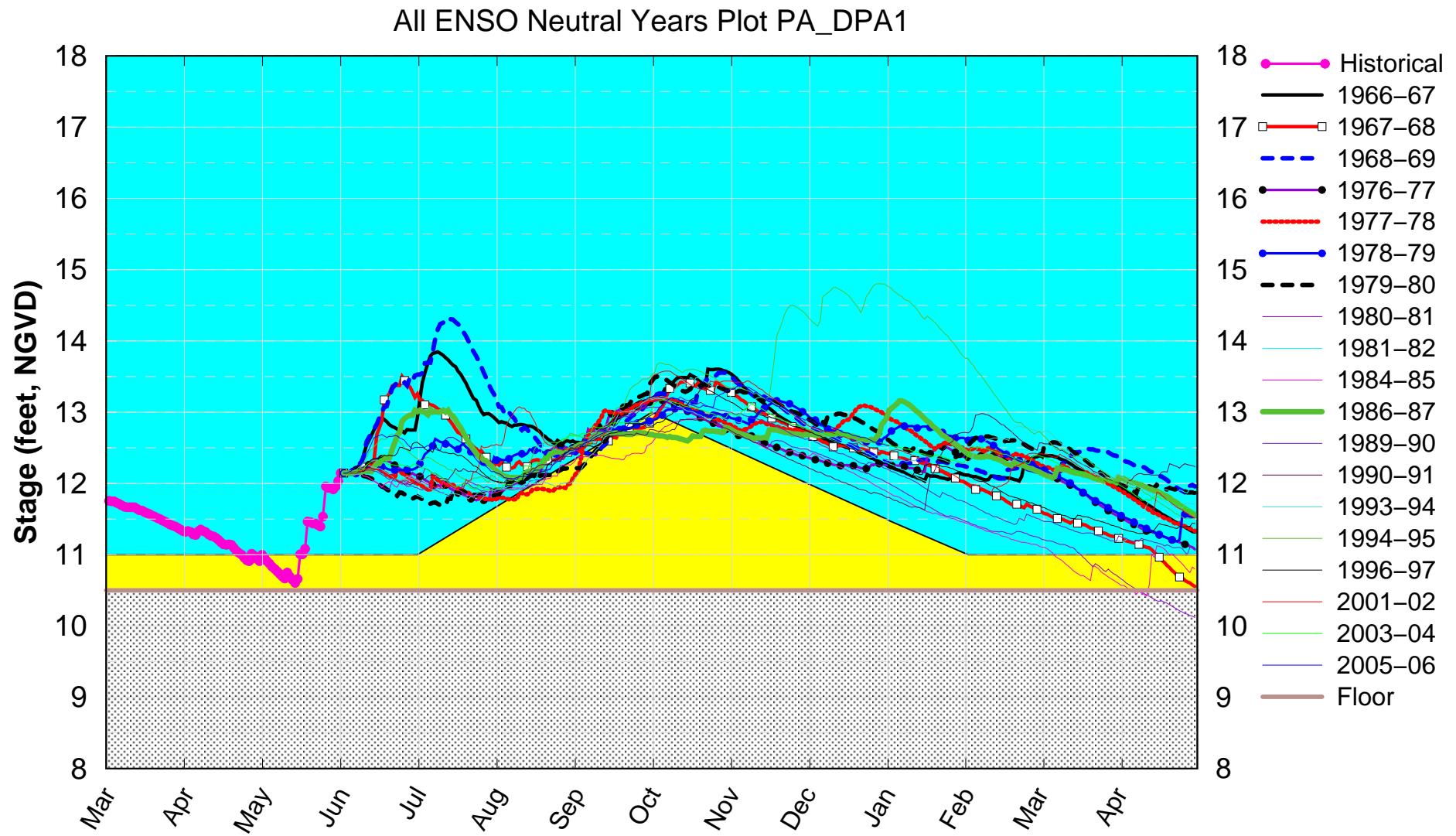
(See assumptions on the Position Analysis Results website)

L38 Canal SFWMM Jun 2020 Position Analysis



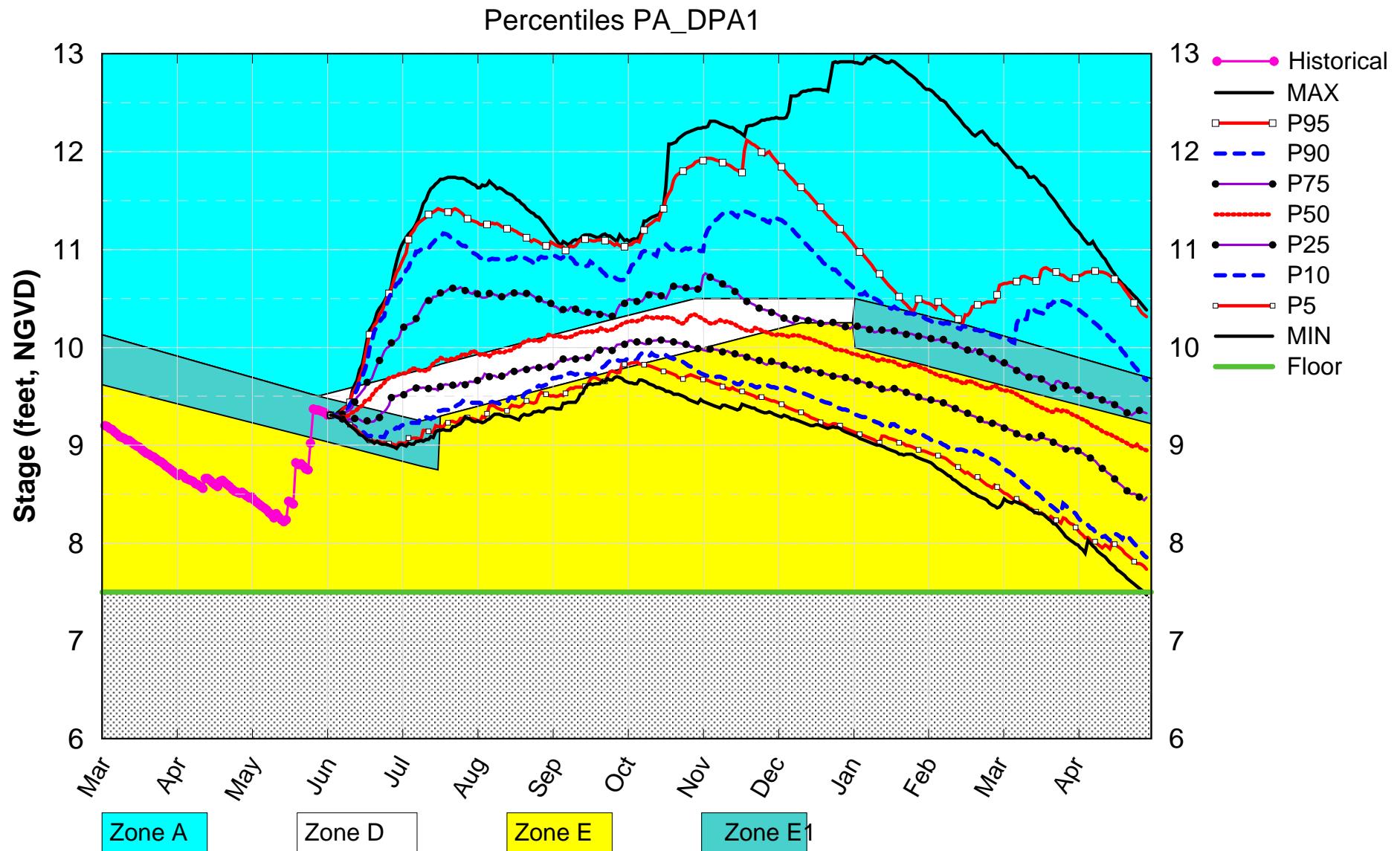
(See assumptions on the Position Analysis Results website)

WCA2A SFWMM Jun 2020 Position Analysis



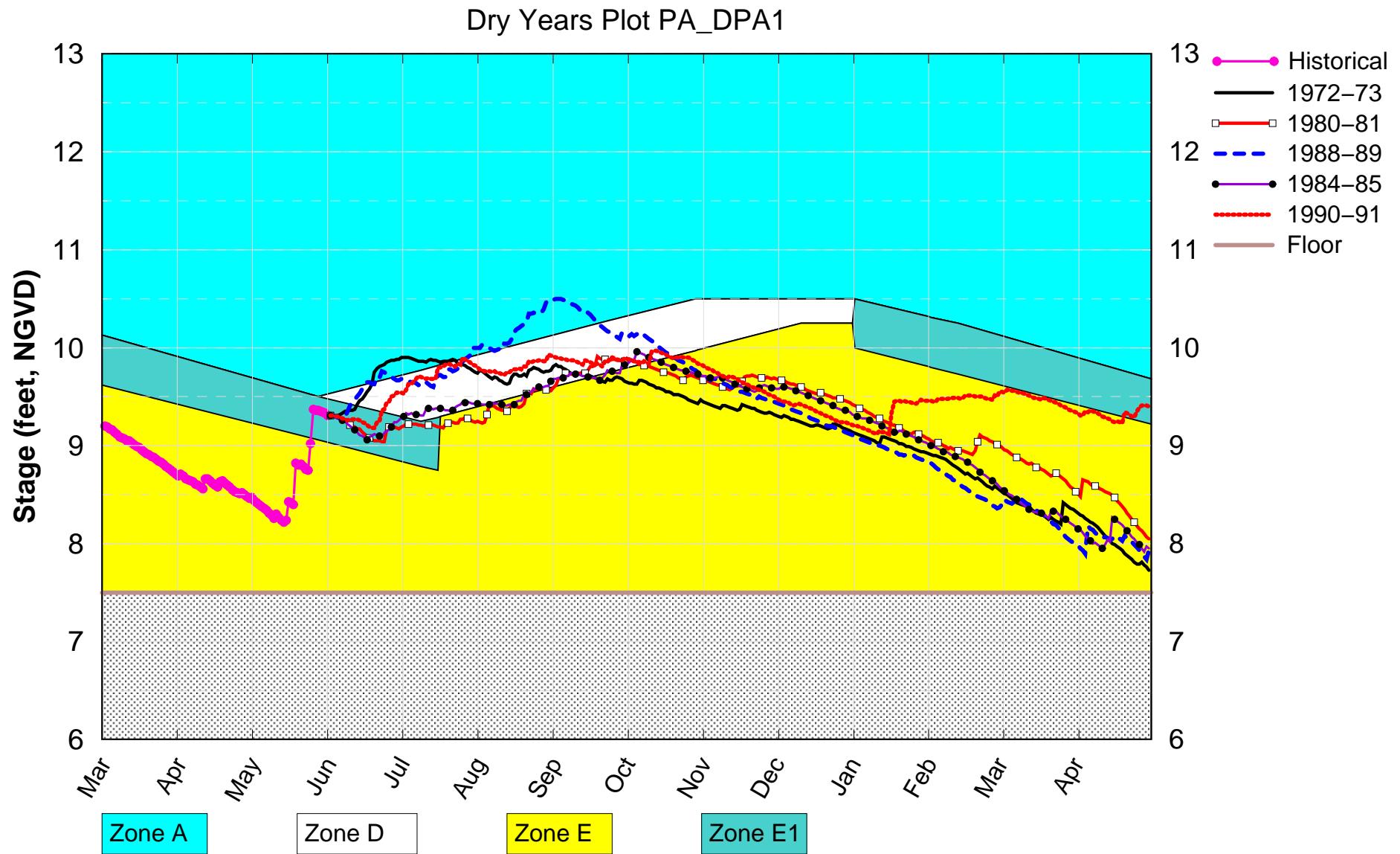
(See assumptions on the Position Analysis Results website)

WCA3A SFWMM Jun 2020 Position Analysis



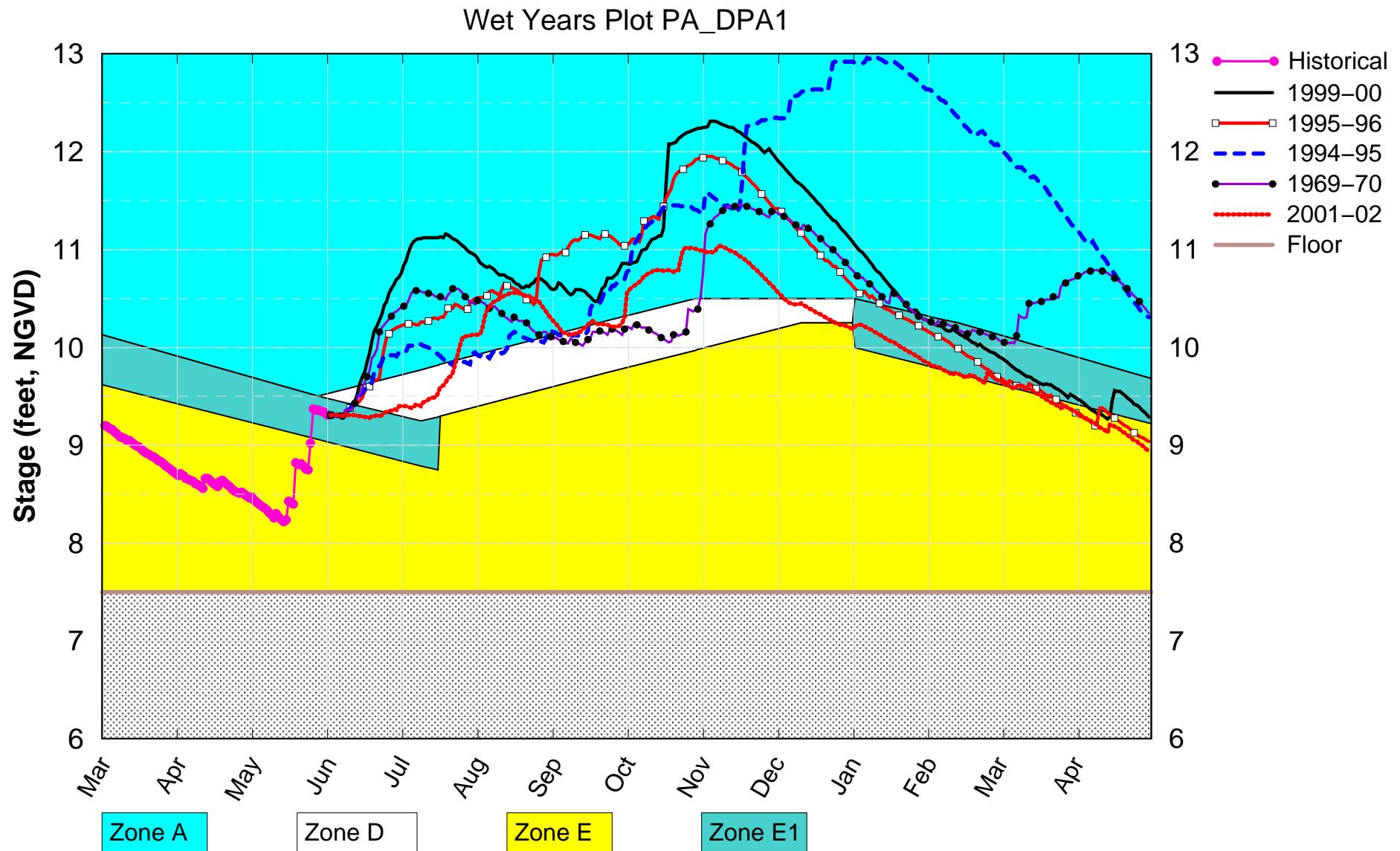
(See assumptions on the Position Analysis Results website)

WCA3A SFWMM Jun 2020 Position Analysis



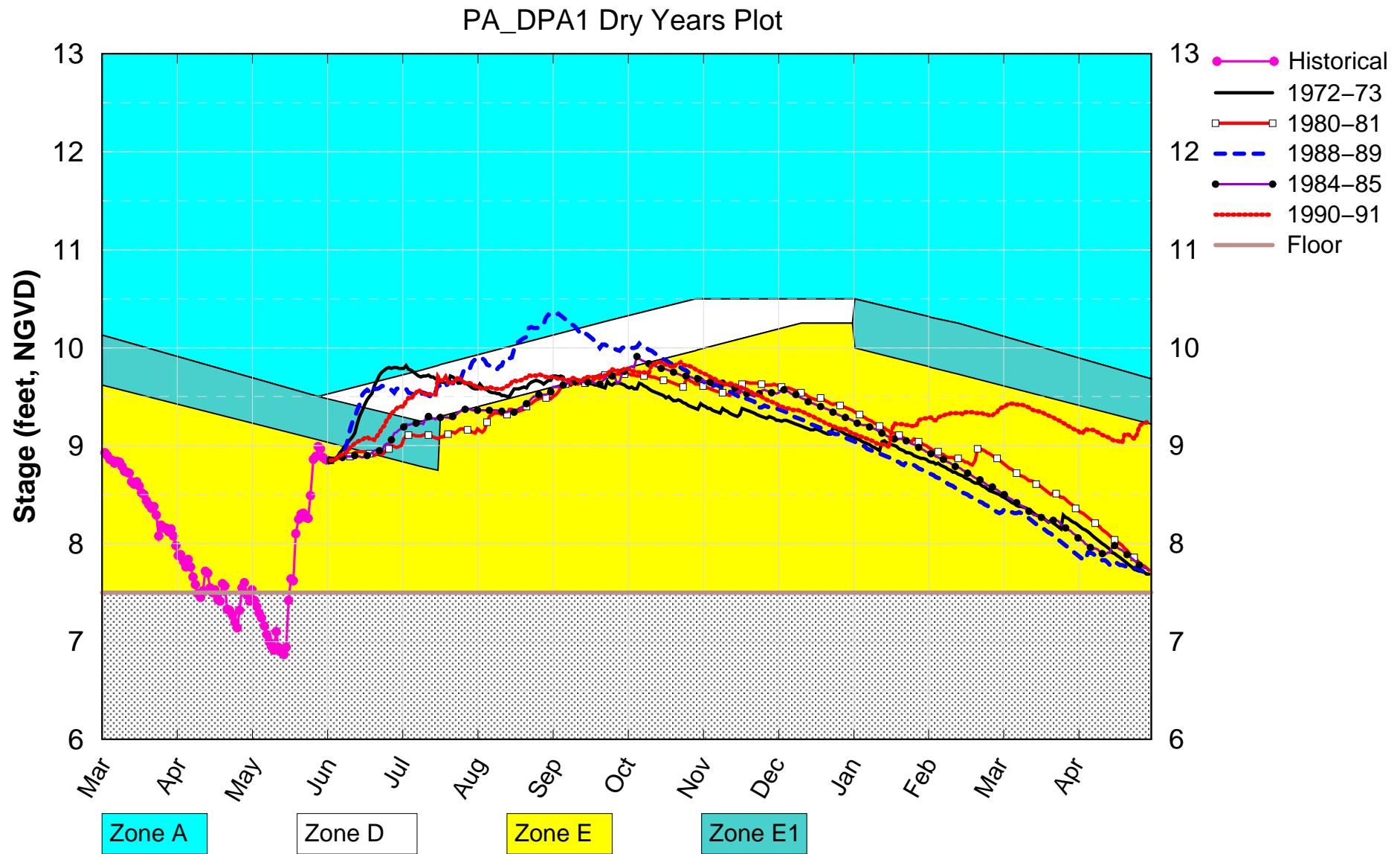
(See assumptions on the Position Analysis Results website)

WCA3A SFWMM Jun 2020 Position Analysis



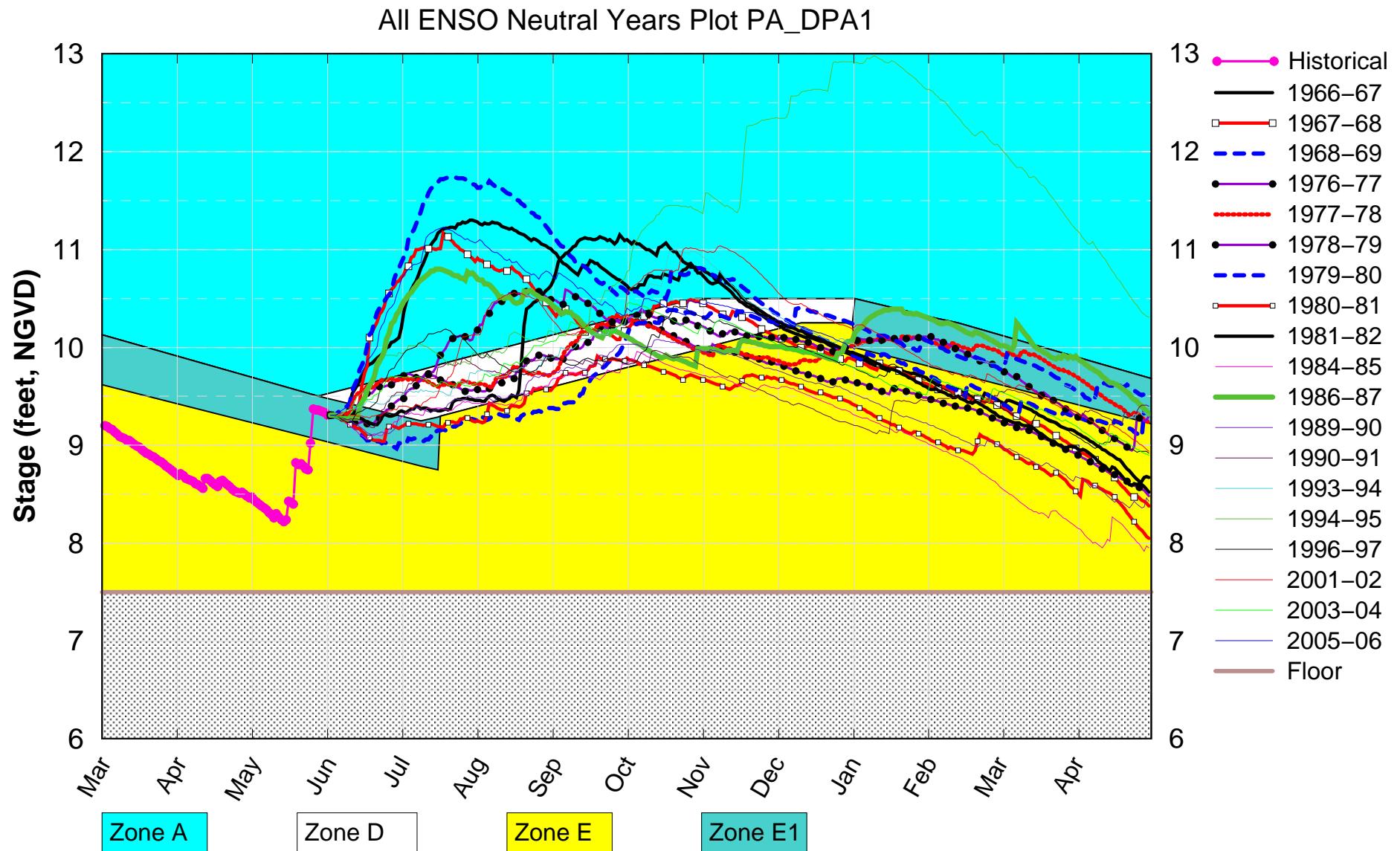
(See assumptions on the Position Analysis Results website)

CA3 Canal SFWMM Jun 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

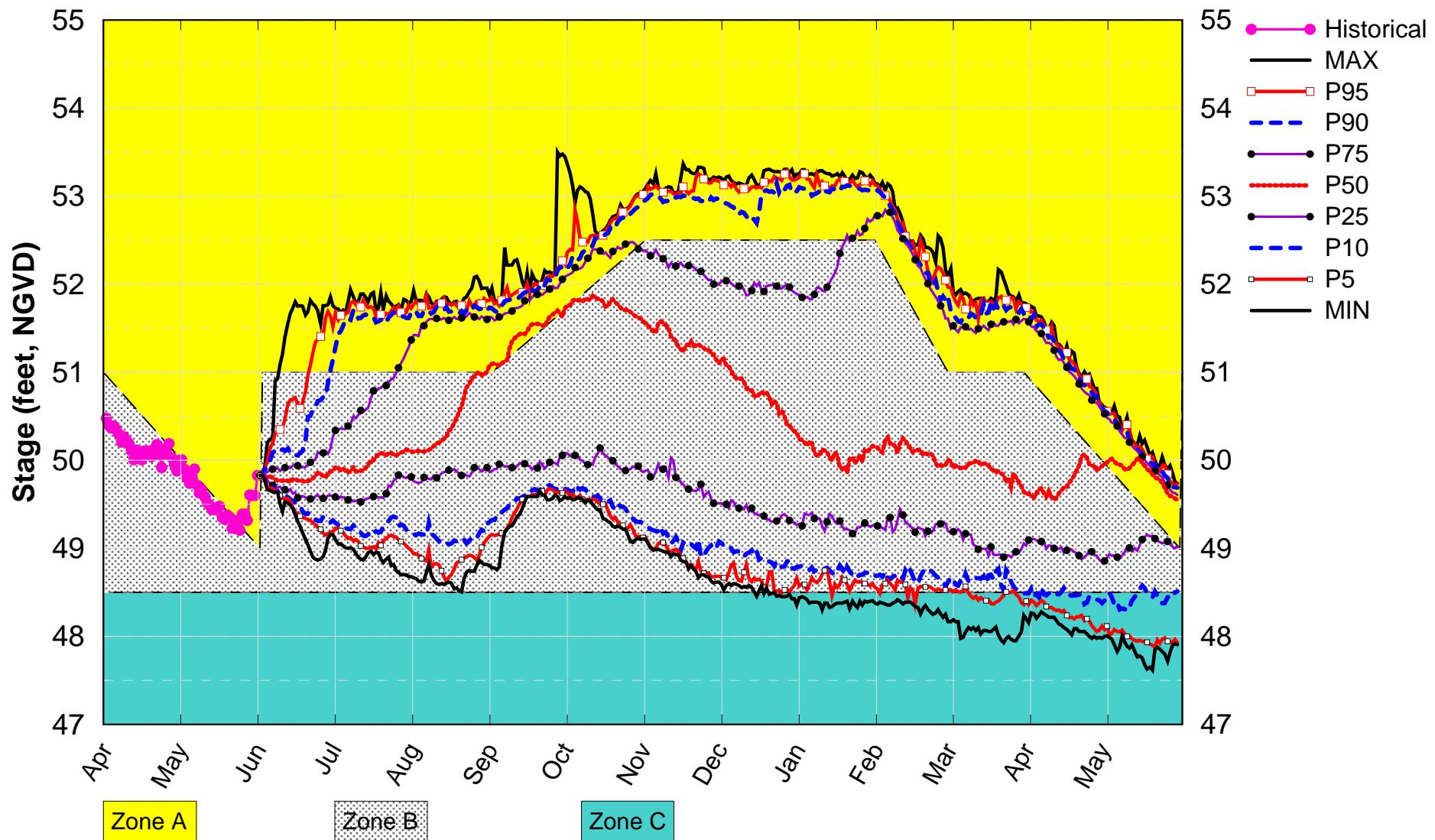
WCA3A SFWMM Jun 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

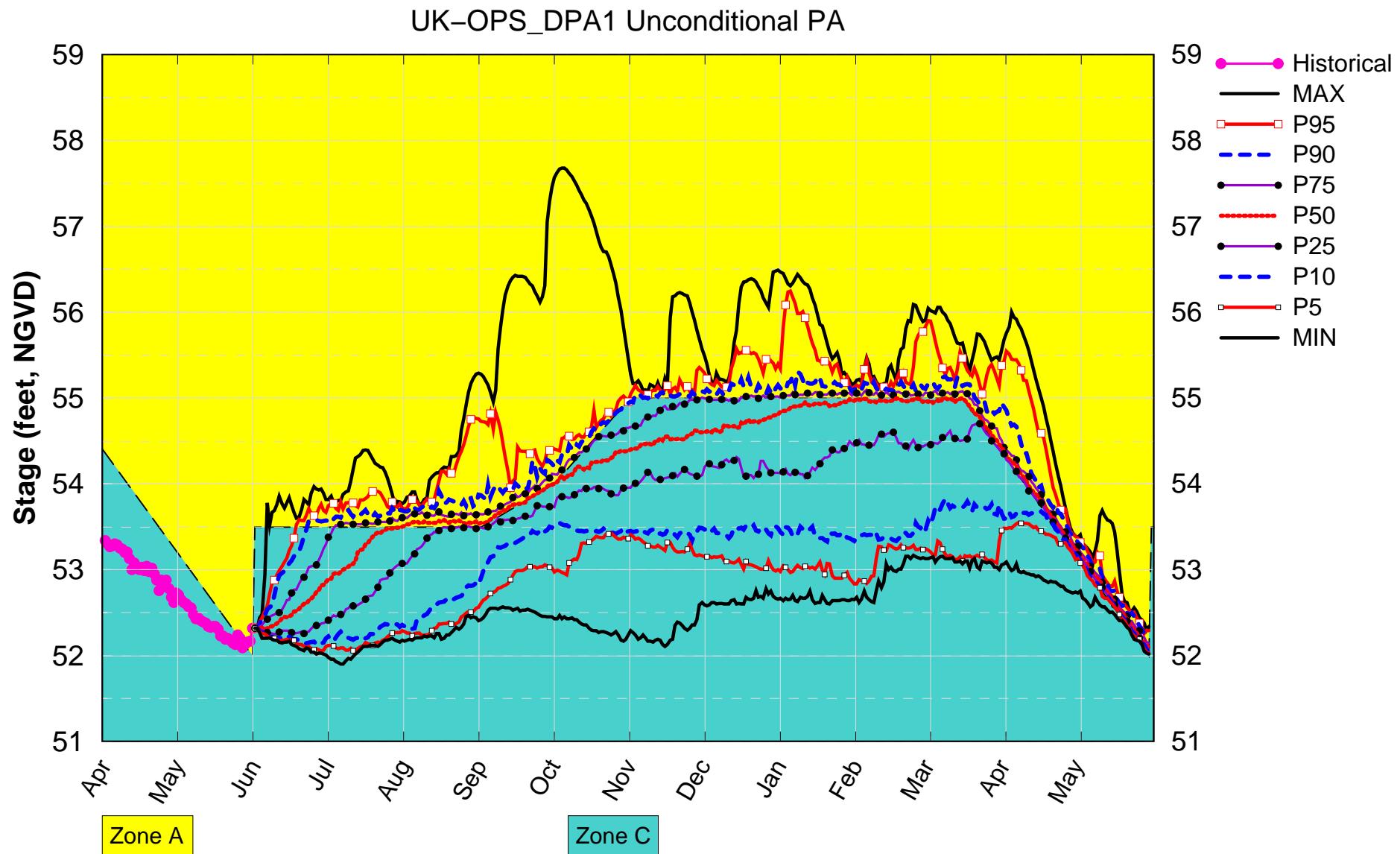
S65 UK-OPS Jun 1 2020 Position Analysis

UK-OPS_DPA1 Unconditional PA



(See assumptions on the Position Analysis Results website)

S61 UK-OPS Jun 1 2020 Position Analysis



(See assumptions on the Position Analysis Results website)

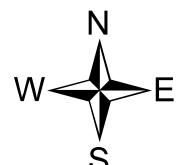
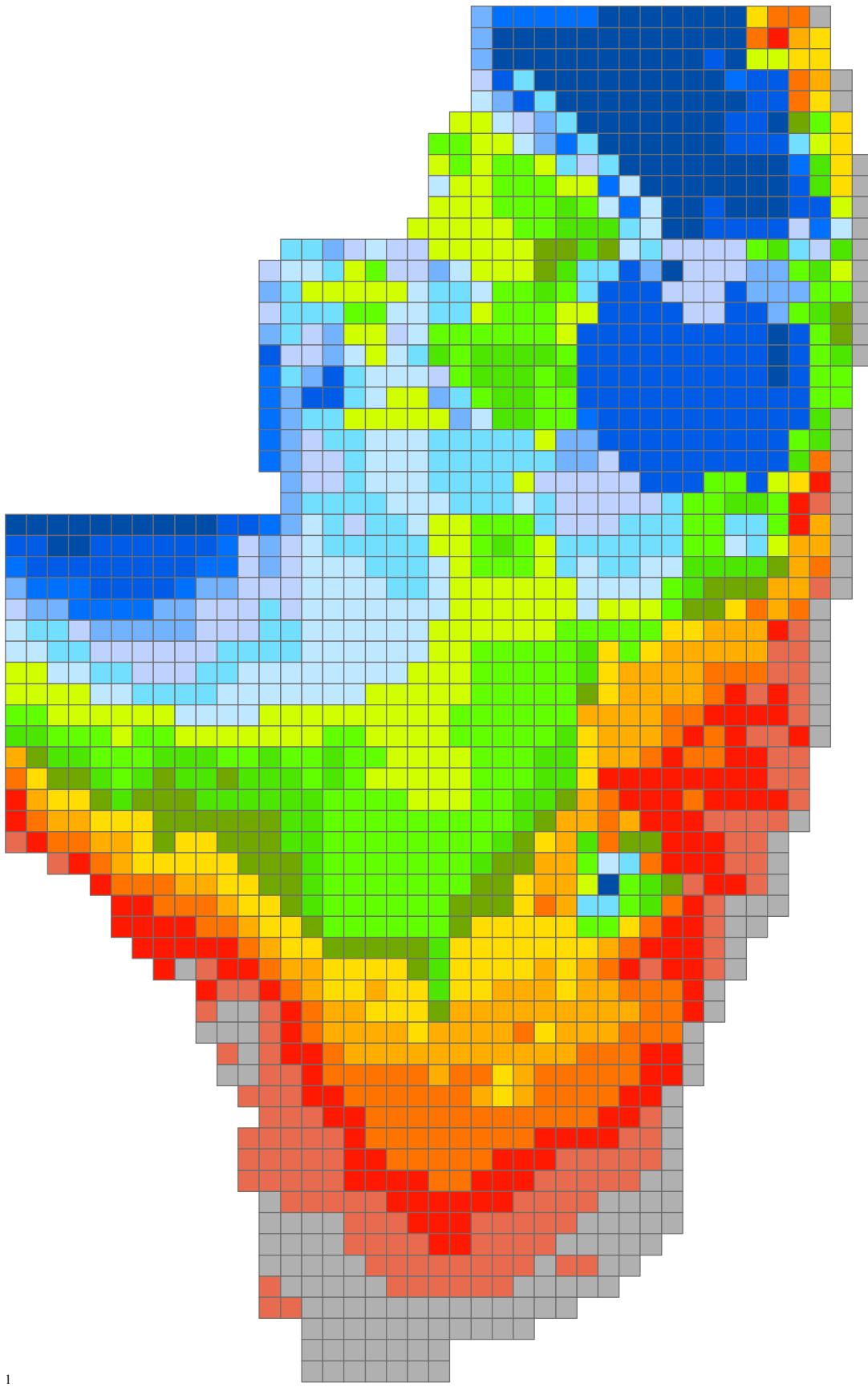
For the Dynamic Position Analysis the Upper Kissimmee Operations Screening (UK-OPS) Model is used to simulate water levels and releases from Lakes Kissimmee-Cypress-Hatchineha, Tohopekaliga, and East Lake Tohopekaliga. The UK-OPS Model operating assumptions are updated as needed to represent the intended operations strategy for the upcoming year. While SFWMD staff efforts continue toward improving the modeling tools for the Kissimmee basins, an intermediate solution is to use the UK-OPS Model.

AREA stage(ft)	:Canal Name	:SFWMM Name	:Location	:SFWMD sensor
WPB	:C-18	:C18	:G92-H	: 14.13
WPB	:C-17	:C17	:S44-H	: 7.09
WPB	:C-51W	:C51W	:S5AE-T	: 11.74
WPB	:C-51	:C51	:S155-H	: 7.90
WCA	:WCA-1 L-40	:CA1	:1-8C	: 15.74
FTLD	:Hillsboro Canal	:HLSB	:G56-H	: 7.84
WCA	:WCA-2A L-38	:L38	:S11B-H	: 11.98
WCA	:WCA-2A L-39	:CA2A	:S10A-T	: 14.77
FTLD	:C-14	:C14	:S37B-H	: 6.54
FTLD	:C-14E	:C14E	:S37A-H	: 4.39
FTLD	:Pompano	:POMP	:G57-H	: 4.58
FTLD	:C-12	:C12	:S33-H	: 3.78
FTLD	:C-13	:C13	:S36-H	: 4.57
FTLD	:North New River Canal	:NNRC	:G54-H	: 3.94
MIAMI	:L-33	:L33	:S30-H	: 6.20
MIAMI	:C-304	:C304	:S31-H	: 7.64
MIAMI	:C-9	:C9	:S29-H	: 1.05
MIAMI	:C-9 DEN	:C9DEN	:S29-H	: 1.05
MIAMI	:C-8	:C8	:S28-H	: 0.97
MIAMI	:C-7	:C7	:S27-H	: 1.52
MIAMI	:C-6	:C6	:S26-H	: 1.18
MIAMI	:C-2/C-4	:C4	:S25B-H	: 1.31
MIAMI	:L-30	:L30	:S335-H	: 7.02
WCA	:WCA-3A L-29	:CA3	:S333-H	: 8.85
WCA	:S-12A	:S12AD	:S12A-T	: 8.03
WCA	:S-12B	:S12BD	:S12B-T	: 7.91
WCA	:S-12C	:S12CD	:S12C-T	: 7.94
WCA	:S-12D	:S12DD	:S12D-T	: 6.86
MIAMI	:L-29	:L29	:S334-H	: 7.43
MIAMI	:C-100C	:C100C	:S119-H	: 4.08
MIAMI	:C-100	:C100	:S118-H	: 3.65
MIAMI	:C-100A	:C100A	:S123-H	: 2.04
HMST	:C-1/S-148	:S148U	:S148-H	: 3.04
HMST	:L-31N	:L31N	:S331-H	: 4.93
HMST	:C-1N	:C1N	:S149-H	: 4.39
MIAMI	:S-21	:S21	:S21-H	: 1.14
HMST	:L-31S	:L31S	:S176-H	: 4.37
MIAMI	:C-102N	:C102N	:S21A-H	: 1.00
HMST	:C-102	:C102	:S165-H	: 3.11
MIAMI	:C-103S	:C103S	:S167-H	: 3.02
HMST	:C-103N	:C103N	:S166-H	: 4.14
HMST	:C-103	:S179	:S179-H	: 2.70
HMST	:L-31W	:L31W	:S332-H	: 4.31
HMST	:C-111	:C111	:S177-H	: 3.45
HMST	:CNO	:CNO	:S179-H	: 2.70
HMST	:C-111E	:C111E	:S18C-H	: 2.58
HMST	:S-197	:S197	:S197-H	: 2.51
EAA	:L-23E	:L23E	:S8-T	: 11.65
EAA	:C-60	:C60	:S140-T	: 10.99

SFWMM	Name	col	row	STAGE	Source	Data	match	domain	match	areas
1-7		31	48	16.21	USACE		PA	CA1		
1-8T		34	47	15.95	USACE		PA	CA1		
1-9		33	46	16.18	USACE		PA	CA1		
2-17		29	40	12.15	USACE		PA	CA2		
2-159		28	43	13.05	SFWMD-ARDAMS		PA	CA2		
3-99		30	35	9.57	USACE			CA2		
3A-2		18	36	11.03	USACE		PA	CA3		
3A-3		25	37	9.62	USACE		PA	CA3		
3A-28		19	24	8.91	USACE		PA	CA3		
3A-4		21	29	9.41	USACE		PA	CA3		
3A-NW		18	40	11.62	SFWMD-ARDAMS			CA3		
3A-NE		23	40	9.10	SFWMD-ARDAMS			CA3		
3A-SW		16	30	8.84	SFWMD-ARDAMS			CA3		
3A-S		20	33	9.78	SFWMD-ARDAMS			CA3		
3-76		27	30	7.74	USACE					
3-71		24	26	7.69	USACE					
SHARK		24	23	7.48	USACE			CA3		
3BS1W		26	23	5.62	SFWMD-ARDAMS					
HOLY1		19	45	11.10	SFWMD-ARDAMS			WMA		
HOLY2		21	42	11.10	SFWMD-ARDAMS			WMA		
ROTTN		15	46	12.48	SFWMD-OPERATIONS			WMA		
ROTTS		16	43	12.54	SFWMD-OPERATIONS			WMA		
NP205		15	20	6.66	USACE			ENP		
NP201		19	21	7.11	USACE			ENP		
NP36		17	14	3.63	USACE			ENP		
NP38		16	9	1.76	USACE			ENP		
NP46		17	7	1.83	USACE			ENP		
NP67		22	7	2.48	USACE					
NP33		20	17	5.70	USACE			ENP		
NP34		13	17	2.06	USACE			ENP		
NP44		19	11	4.55	USACE			ENP		
NP206		21	15	5.92	USACE			ENP		
NESR2		25	21	6.71	USACE			ENP		
THSO		23	9	4.10	USACE					
RG2		23	15	6.09	USACE			ENP		
G3273		24	17	6.56	USACE		PA	ENP		
ANGEL		25	17	6.17	USACE		PA			
ANGEL		26	17	6.17	USACE		PA			
EVER4		25	8	2.35	USACE		PA	SA3		
E112		23	10	4.93	USACE			ENP		
G620		18	19	6.05	USACE			ENP		

SFWMM DYNAMIC POSITION ANALYSIS RUN
INITIAL STAGE VALUES JUN 1, 2020

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0 5 10 20
 Miles

**Stage Class
(feet NGVD)**

SFWMM Grid

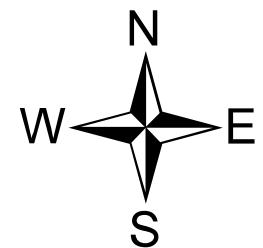
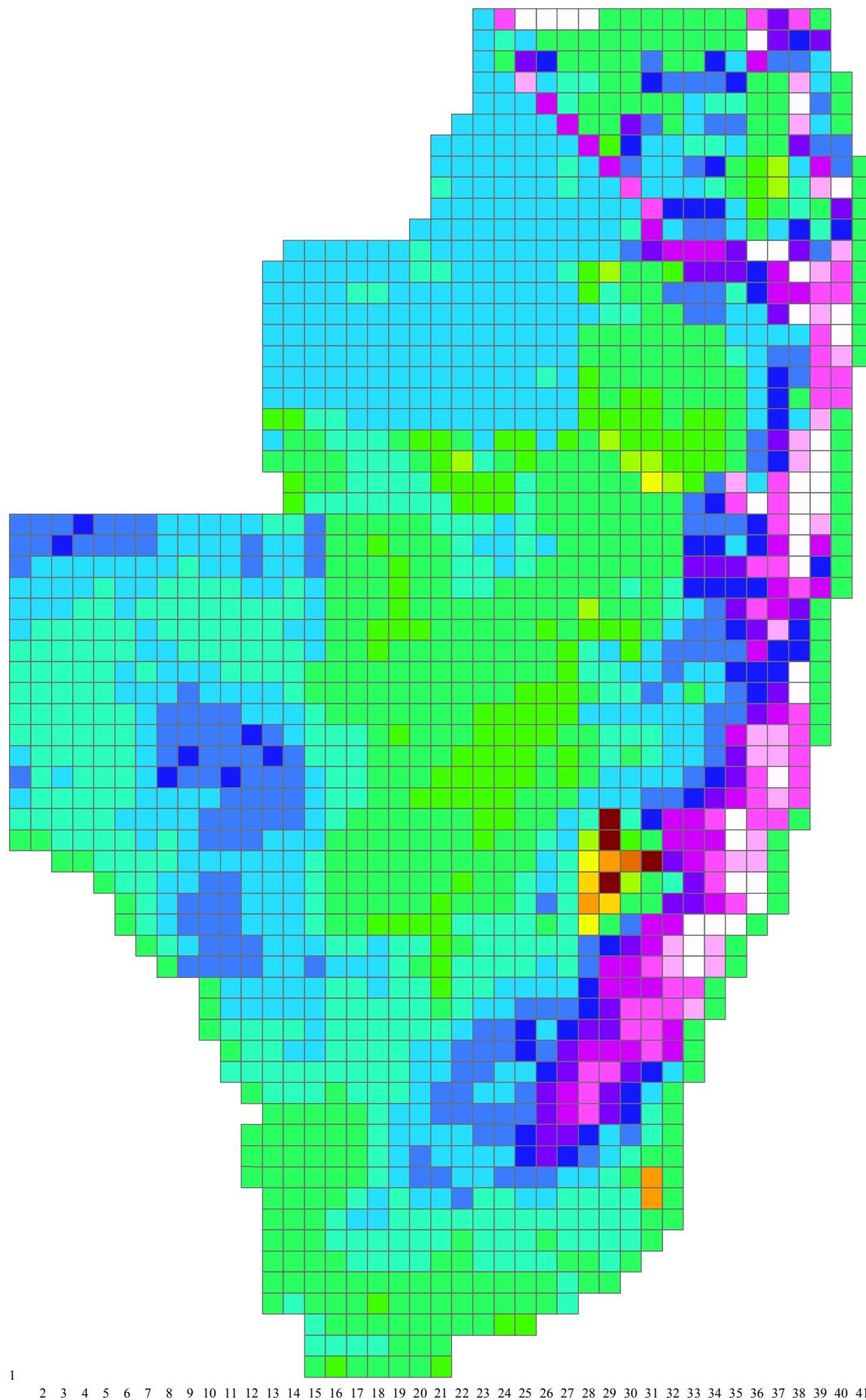
<=1.00
1.01 - 2.00
2.01 - 3.00
3.01 - 4.00
4.01 - 5.00
5.01 - 6.00
6.01 - 7.00
7.01 - 8.00
8.01 - 9.00
9.01 - 10.00
10.01 - 11.00
11.01 - 12.00
12.01 - 13.00
13.01 - 14.00
14.01 - 15.00
15.01 - 16.00
16.01 - 17.00
< 17.00

CREATED: 8JUN2020

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41																										
65	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	13.51	14.29	14.59	14.66	14.75	14.49	26.51	25.84	24.85	23.73	22.49	21.19	18.75	6.00	3.35	3.40	0.75	65																										
64																							13.81	18.77	23.28	25.17	24.79	25.17	26.06	25.48	24.62	23.81	22.93	21.10	18.88	3.98	2.97	4.45	5.69	64																										
63																							13.53	18.98	18.53	20.47	24.39	24.58	25.09	25.45	22.48	25.02	23.56	16.71	17.03	9.33	9.05	5.31	5.34	63																										
62																							12.82	15.65	11.24	21.41	23.05	23.11	24.36	24.92	21.69	21.18	20.53	17.34	14.83	15.10	15.72	3.15	4.85	0.61	62																									
61																							10.19	13.10	15.09	11.44	23.73	22.92	23.51	24.32	23.97	23.14	20.56	18.07	15.73	16.45	3.33	5.13	0.57	61																										
60																							9.46	9.45	10.06	12.17	13.53	11.21	20.99	22.57	18.88	19.51	22.56	19.65	17.57	16.91	16.30	17.14	6.36	8.68	5.18	60																								
59																							9.00	8.81	9.22	9.30	15.57	13.13	14.03	11.12	22.55	18.74	20.65	20.46	20.33	19.47	16.98	16.74	16.67	11.50	9.46	5.01	59																							
58																							9.07	8.99	9.05	8.80	8.77	9.46	11.17	12.59	11.27	18.90	19.40	19.53	18.53	17.18	19.24	18.39	18.38	14.30	7.33	5.06	0.43	58																						
57																							10.26	9.37	9.32	8.55	8.56	8.60	9.25	9.46	14.19	10.90	19.29	19.29	19.15	19.55	19.14	18.37	18.38	15.04	7.61	5.45	0.38	57																						
56																							9.21	9.31	9.24	8.89	8.74	8.45	7.93	8.09	10.73	14.86	16.82	17.31	17.50	16.83	17.09	18.36	17.19	15.47	15.03	9.03	0.34	56																						
55																							9.86	9.28	9.18	9.21	9.04	8.99	8.57	7.78	7.75	7.97	11.22	10.84	17.08	17.19	16.94	15.89	16.84	15.70	12.70	14.28	20.66	0.29	55																					
54																							11.53	11.84	13.07	12.08	10.89	12.75	12.67	9.92	9.36	9.26	9.20	9.44	6.86	7.00	7.24	6.88	10.97	11.12	16.10	12.17	12.03	8.28	7.92	11.74	12.41	7.99	0.31	54																
53																							12.99	10.93	10.21	11.30	9.13	8.99	12.51	12.88	13.28	10.48	9.91	9.73	9.15	6.85	7.79	11.37	11.72	16.09	13.82	12.17	12.17	12.17	13.22	13.23	8.38	8.00	9.41	0.32	53															
52																							13.34	11.52	9.88	9.49	9.21	9.25	9.95	10.75	11.15	11.60	10.10	8.91	8.24	7.61	8.13	11.31	15.92	16.25	16.04	12.85	12.46	12.63	15.73	13.43	13.40	8.04	8.29	3.44	52															
51																							12.30	11.25	11.54	11.39	8.38	8.55	10.45	10.80	11.54	11.42	9.08	8.73	8.35	8.29	9.41	9.90	15.91	16.10	16.14	15.95	12.73	12.91	15.19	15.51	13.81	8.53	7.93	6.75	0.35	51														
50																							13.48	11.59	12.85	13.42	9.44	9.23	12.96	10.80	8.26	8.57	8.49	8.27	8.19	8.48	9.82	15.94	16.08	16.11	16.06	15.95	15.92	15.87	16.34	16.85	17.19	16.26	8.27	6.29	0.37	50														
49																							15.96	12.12	12.80	13.35	10.68	9.42	10.67	11.47	7.89	8.25	7.97	7.96	7.94	8.10	15.94	15.98	16.03	15.98	15.90	15.84	16.43	16.86	17.16	16.42	8.35	7.98	0.38	49																
48																							14.41	11.60	13.32	15.14	11.81	10.58	10.57	10.02	12.15	8.91	7.72	7.89	7.81	7.52	15.94	15.96	15.99	16.01	15.98	15.87	15.79	16.3	16.67	17.10	16.46	8.13	8.04	0.41	48															
47																							14.70	13.93	15.01	15.21	11.02	10.37	9.58	9.15	13.05	11.35	8.14	7.62	7.83	8.03	8.13	15.94	15.96	15.98	15.95	15.88	15.73	16.52	16.70	16.76	13.33	8.38	0.08	47																
46																							14.50	13.21	11.97	11.93	9.80	9.62	9.93	9.48	9.11	13.43	10.31	7.83	7.77	8.08	8.80	14.02	15.95	15.96	15.99	15.87	16.35	16.59	16.39	15.56	7.82	0.43	46																	
45																							14.46	13.14	12.30	11.88	11.18	10.91	10.95	10.92	11.82	11.82	11.17	11.20	11.20	11.20	11.23	13.69	15.93	15.93	15.94	15.94	15.95	15.91	16.26	14.45	8.44	0.44	45																	
44																							14.37	13.15	12.27	12.11	11.81	10.93	10.95	10.82	11.82	11.82	11.67	11.20	11.20	13.42	13.13	12.60	15.92	15.92	15.92	15.92	15.92	15.92	16.07	15.11	7.41	3.69	0.46	44																
43																							13.79	12.16	12.02	11.50	10.79	10.76	10.69	11.23	11.23	9.37	12.76	12.90	12.85	12.70	12.34	15.91	15.90	15.90	15.85	9.41	5.42	2.42	0.48	43																				
42																							13.52	11.68	11.44	11.42	11.12	10.79	10.56	10.44	11.22	11.22	10.86	11.69	12.53	12.63	12.49	12.28	12.12	11.98	8.76	8.06	7.69	7.52	8.25	2.06	1.62	0.49	42																	
41																							17.36	18.17	18.85	18.14	17.68	17.16	17.19	17.31	15.91	15.45	14.65	13.16	10.32	11.89	12.02	11.79	11.21	11.00	9.94	9.28	8.73	8.45	8.79	11.37	12.13	12.10	12.01	11.83	11.80	11.83	8.46	8.47	11.30	11.58	8.26	2.74	4.53	0.51	41					
40																							15.08	16.02	17.36	17.52	16.99	16.46	16.17	16.48	16.35	15.87	14.74	12.85	13.64	12.76	11.16	11.44	11.30	11.59	11.54	11.08	9.94	9.03	8.29	9.40	11.00	11.32	11.40	11.42	11.50	9.15	4.50	4.66	0.53	40										
39																							14.44	15.31	15.93	16.37	16.33	16.31	16.20	15.90	15.44	14.84	14.03	12.65	13.06	12.71	12.44	10.42	10.60	10.72	11.35	11.43	11.12	10.70	9.22	9.22	8.77	8.36	8.48	9.45	11.03	10.99	11.12	11.17	10.83	10.60	8.68	8.20	8.19	10.29	11.51	9.15	4.50	4.66	0.53	39
38																							13.69	14.21	14.17	15.00	15.87	15.30	15.44	15.07	14.48	13.92	13.43	12.80	12.15	12.22	10.56	10.54	10.52	10.95	11.12	11.19	10.31	9.53	9.38	9.27	9.47	10.27	10.83	10.50	8.98	7.40	7.00	6.89	6.43	4.27	4.47	1.65	38							
37																							12.80	13.06	13.01	14.40	14.36	14.53	13.96	13.24	12.80	12.82	12.47	12.00	12.07	10.41	10.54	10.57	10.61	10.65	10.49	10.05	9.53	9.46	9.44	9.45	9.32	8.19	8.62	4.44	4.95	3.92	3.18	6.42	5.19	3.49	4.23	3.68	0.58	37						
36																							10.79	11.45	11.93	12.61	13.42	13.61	13.73	13.41	13.02	12.67	12.44	12.15	11.78	11.09</td																														

*SFWMM DYNAMIC POSITION ANALYSIS RUN
PONDING DEPTH VALUES JUN 1, 2020*

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Miles

**Ponding Depth
(Feet)**

<= -8.0
-7.9 - -7
-6.9 - -6
-5.9 - -5
-4.9 - -4
-3.9 - -3
-2.9 - -2
-1.9 - -1
-0.9 - 0.0
0.01 - 1.0
1.1 - 2.0
2.1 - 3.0
3.1 - 4.0
4.1 - 5.0
5.1 - 6.0
6.1 - 7.0
7.1 - 8.0
> 8.0

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

CREATED:8JUN2020

Lake Okeechobee Band Probabilities (%) at the Begining of Each Month
 '(See assumptions on the Position Analysis Results website)'
 Initial Stage 11.40 ft. for 05/01/2020

Date	HLM	High	Inter	Low	Base	Bene	WSM
2020 05 01	2.4	0.0	0.0	0.0	0.0	95.1	2.4
2020 06 01	2.4	0.0	0.0	0.0	0.0	95.1	2.4
2020 07 01	2.4	0.0	0.0	3.9	4.4	69.6	19.7
2020 08 01	2.4	0.0	0.3	11.1	15.9	41.3	29.0
2020 09 01	2.4	0.0	0.7	23.3	32.0	3.8	37.7
2020 10 01	2.4	0.2	3.0	26.7	26.2	0.1	41.4
2020 11 01	2.4	0.8	3.9	32.5	28.5	1.5	30.4
2020 12 01	2.4	-0.0	2.9	32.1	35.0	3.9	23.7
2021 01 01	2.4	-0.0	2.6	37.9	26.0	8.8	22.2
2021 02 01	2.4	-0.0	6.0	38.5	20.0	12.1	21.0
2021 03 01	2.6	2.0	5.8	38.8	14.8	12.1	24.0
2021 04 01	2.4	4.7	2.6	29.6	18.0	12.4	30.3

Monthly Supply Side Management Results
 for the Lake Okeechobee Service Area
 Report by Water Years Oct-Sep
 (Volumes in 1000 ac-ft)

Run:

SFWMM v6.7.4 - June 01, 2020 DPA Final LOK Stage 11.47

Note: SSM stands for Supply Side Management
 SSMwC.B. stands for Supply Side Management with cutback

Year	Mon	SSM			Convey.			% Total Cutback	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback
1965	10	0	0	0.97	0.00	0.00	0.00	0.00	0.00
1965	11	0	0	46.36	0.00	0.00	0.00	0.00	0.00
1965	12	0	0	40.16	0.00	0.00	0.00	0.00	0.00
1966	1	0	0	0.64	0.00	0.00	0.00	0.00	0.00
1966	2	0	0	15.52	0.00	0.00	0.00	0.00	0.00
1966	3	0	0	62.61	0.00	0.00	0.00	0.00	0.00
1966	4	0	0	58.04	0.00	0.00	0.00	0.00	0.00
1966	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00
1966	6	0	0	3.10	0.00	0.00	0.00	0.00	0.00
1966	7	0	0	0.01	0.00	0.00	0.00	0.00	0.00
1966	8	0	0	0.89	0.00	0.00	0.00	0.00	0.00
1966	9	0	0	1.19	0.00	0.00	0.00	0.00	0.00
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Year	Mon	SSM			Convey.			% Total Cutback	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback
1966	10	0	0	6.66	0.00	0.00	0.00	0.00	0.00
1966	11	0	0	82.74	0.00	0.00	0.00	0.00	0.00
1966	12	0	0	53.84	0.00	0.00	0.00	0.00	0.00
1967	1	0	0	44.70	0.00	0.00	0.00	0.00	0.00
1967	2	0	0	26.73	0.00	0.00	0.00	0.00	0.00
1967	3	0	0	79.55	0.00	0.00	0.00	0.00	0.00
1967	4	0	0	169.63	0.00	0.00	0.02	0.01	0.02
1967	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00
1967	6	0	0	9.42	0.00	0.00	0.00	0.00	0.00
1967	7	0	0	5.25	0.00	0.00	0.00	0.00	0.00
1967	8	0	0	5.82	0.00	0.00	0.00	0.00	0.00
1967	9	9	0	12.00	0.00	0.00	0.00	0.00	0.00
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Year	Mon	SSM			Convey.			% Total Cutback	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback
1967	10	1	0	1.11	0.00	0.00	0.00	0.00	0.00
1967	11	0	0	85.37	0.00	0.00	0.00	0.00	0.00
1967	12	0	0	29.81	0.00	0.00	0.00	0.00	0.00
1968	1	0	0	58.61	0.00	0.00	0.00	0.00	0.00
1968	2	0	0	35.77	0.00	0.00	0.00	0.01	0.00
1968	3	11	8	75.86	12.53	16.51	0.00	0.00	12.53
1968	4	30	14	139.16	8.36	6.01	0.00	0.00	8.36
1968	5	0	0	74.36	0.00	0.00	0.00	0.00	0.00
1968	6	0	0	0.83	0.00	0.00	0.00	0.00	0.00
1968	7	0	0	11.04	0.00	0.00	0.00	0.00	0.00
1968	8	0	0	8.81	0.00	0.00	0.00	0.00	0.00
1968	9	0	0	7.99	0.00	0.00	0.00	0.00	0.00

Year	Mon					SSM	Convey.	% Cutback			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback
1968	10	0	0	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1968	11	0	0	34.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1968	12	0	0	83.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	1	0	0	25.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	2	0	0	46.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	3	0	0	12.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	4	0	0	64.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	6	0	0	21.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	7	0	0	21.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	8	0	0	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	9	0	0	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon						SSM		Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback		
1969	10	0	0	7.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	11	0	0	10.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1969	12	0	0	16.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	1	0	0	3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	2	0	0	11.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	3	0	0	13.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	4	0	0	73.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	6	0	0	9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	7	0	0	10.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	8	0	0	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	9	22	4	9.15	2.84	31.01	0.00	0.00	2.84	31.01	
Year Mon						SSM		Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback		
1970	10	31	0	10.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1970	11	30	19	91.31	17.39	19.05	0.38	0.42	17.77	19.46	
1970	12	31	26	90.70	16.11	17.76	0.00	0.00	16.11	17.76	
1971	1	31	15	72.23	4.95	6.85	0.00	0.00	4.95	6.85	
1971	2	28	9	50.24	7.88	15.69	0.02	0.04	7.90	15.72	
1971	3	31	24	119.44	36.98	30.96	0.00	0.00	36.98	30.96	
1971	4	30	28	179.74	80.26	44.66	0.00	0.00	80.26	44.66	
1971	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1971	6	0	0	24.33	0.00	0.00	0.09	0.38	0.09	0.38	
1971	7	0	0	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1971	8	17	0	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1971	9	5	0	12.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon						SSM		Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback		
1971	10	0	0	14.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1971	11	0	0	40.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1971	12	0	0	48.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1972	1	0	0	33.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1972	2	0	0	33.44	0.00	0.00	0.01	0.04	0.01	0.04	
1972	3	0	0	86.90	0.00	0.00	0.11	0.12	0.11	0.12	
1972	4	0	0	42.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1972	5	0	0	74.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1972	6	0	0	30.33	0.00	0.00	0.57	1.88	0.57	1.88	
1972	7	0	0	27.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1972	8	8	0	37.94	0.00	0.00	0.04	0.11	0.04	0.11	
1972	9	30	11	32.52	9.83	30.24	0.02	0.05	9.85	30.29	

Year	Mon				SSM	Convey.	%			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1972	10	31	18	79.86	18.39	23.02	0.00	0.00	18.39	23.03
1972	11	30	5	27.88	4.44	15.94	0.62	2.23	5.07	18.17
1972	12	31	4	26.40	0.83	3.16	0.02	0.08	0.85	3.24
1973	1	31	1	13.51	0.01	0.11	0.07	0.50	0.08	0.61
1973	2	28	0	9.77	0.00	0.00	0.26	2.69	0.26	2.69
1973	3	31	4	57.16	2.54	4.44	0.32	0.56	2.86	5.00
1973	4	26	3	93.15	0.65	0.69	0.06	0.06	0.70	0.76
1973	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1973	6	0	0	23.42	0.00	0.00	0.00	0.00	0.00	0.00
1973	7	0	0	1.85	0.00	0.00	0.00	0.00	0.00	0.00
1973	8	0	0	0.30	0.00	0.00	0.00	0.00	0.00	0.00
1973	9	0	0	0.61	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon					SSM	Convey.	%			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1973	10	0	0	18.00	0.00	0.00	0.00	0.00	0.00	0.00
1973	11	0	0	91.84	0.00	0.00	0.00	0.00	0.00	0.00
1973	12	0	0	26.52	0.00	0.00	0.00	0.00	0.00	0.00
1974	1	0	0	45.99	0.00	0.00	0.05	0.12	0.05	0.12
1974	2	0	0	75.75	0.00	0.00	0.00	0.00	0.00	0.00
1974	3	15	10	125.77	9.25	7.35	0.00	0.00	9.25	7.35
1974	4	30	6	113.23	9.41	8.31	0.02	0.01	9.43	8.33
1974	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1974	6	0	0	7.22	0.00	0.00	0.00	0.00	0.00	0.00
1974	7	0	0	0.78	0.00	0.00	0.00	0.00	0.00	0.00
1974	8	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1974	9	0	0	0.99	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon					SSM	Convey.	%			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1974	10	0	0	25.52	0.00	0.00	0.00	0.00	0.00	0.00
1974	11	0	0	63.86	0.00	0.00	0.00	0.00	0.00	0.00
1974	12	0	0	18.10	0.00	0.00	0.00	0.00	0.00	0.00
1975	1	0	0	76.35	0.00	0.00	0.00	0.00	0.00	0.00
1975	2	0	0	68.26	0.00	0.00	0.00	0.00	0.00	0.00
1975	3	0	0	98.47	0.00	0.00	0.00	0.00	0.00	0.00
1975	4	0	0	115.82	0.00	0.00	0.09	0.08	0.09	0.08
1975	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1975	6	0	0	4.53	0.00	0.00	0.00	0.00	0.00	0.00
1975	7	0	0	2.61	0.00	0.00	0.00	0.00	0.00	0.00
1975	8	13	4	8.52	2.47	28.99	0.00	0.00	2.47	28.99
1975	9	30	0	0.49	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon					SSM	Convey.	%			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1975	10	3	0	3.43	0.00	0.00	0.00	0.00	0.00	0.00
1975	11	0	0	53.97	0.00	0.00	0.00	0.00	0.00	0.00
1975	12	0	0	77.00	0.00	0.00	0.00	0.00	0.00	0.00
1976	1	0	0	59.89	0.00	0.00	0.00	0.00	0.00	0.00
1976	2	14	4	63.75	2.10	3.29	0.02	0.03	2.12	3.32
1976	3	16	6	72.16	5.19	7.19	0.00	0.00	5.19	7.19
1976	4	30	8	113.60	4.05	3.56	0.00	0.00	4.05	3.56
1976	5	0	0	74.37	0.00	0.00	0.00	0.00	0.00	0.00
1976	6	0	0	17.02	0.00	0.00	0.00	0.00	0.00	0.00
1976	7	0	0	18.67	0.00	0.00	0.02	0.09	0.02	0.09
1976	8	0	0	2.59	0.00	0.00	0.00	0.00	0.00	0.00
1976	9	0	0	2.31	0.00	0.00	0.02	0.79	0.02	0.79

Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1976	10	0	0	66.59	0.00	0.00	0.00	0.00	0.00
1976	11	0	0	46.84	0.00	0.00	0.00	0.00	0.00
1976	12	0	0	22.67	0.00	0.00	0.07	0.32	0.07
1977	1	0	0	1.72	0.00	0.00	0.00	0.00	0.00
1977	2	0	0	52.75	0.00	0.00	0.00	0.00	0.00
1977	3	0	0	105.69	0.00	0.00	0.00	0.00	0.00
1977	4	0	0	134.27	0.00	0.00	0.00	0.00	0.00
1977	5	0	0	73.95	0.00	0.00	0.00	0.00	0.00
1977	6	0	0	57.11	0.00	0.00	0.00	0.00	0.00
1977	7	22	3	18.49	2.90	15.70	0.00	0.00	2.90
1977	8	31	1	7.40	0.20	2.70	0.00	0.00	0.20
1977	9	30	0	0.12	0.00	0.00	0.00	0.00	0.00
Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1977	10	31	10	68.57	14.33	20.90	0.00	0.00	14.33
1977	11	29	0	24.31	0.00	0.00	1.18	4.86	1.18
1977	12	0	0	1.09	0.00	0.00	0.00	0.00	0.00
1978	1	0	0	6.84	0.00	0.00	0.00	0.00	0.00
1978	2	0	0	25.07	0.00	0.00	0.00	0.00	0.00
1978	3	0	0	48.25	0.00	0.00	0.00	0.00	0.00
1978	4	0	0	108.75	0.00	0.00	0.00	0.00	0.00
1978	5	0	0	73.96	0.00	0.00	0.00	0.00	0.00
1978	6	0	0	18.43	0.00	0.00	0.00	0.00	0.00
1978	7	0	0	1.05	0.00	0.00	0.00	0.00	0.00
1978	8	0	0	0.08	0.00	0.00	0.00	0.00	0.00
1978	9	0	0	1.88	0.00	0.00	0.00	0.00	0.00
Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1978	10	0	0	8.72	0.00	0.00	0.00	0.00	0.00
1978	11	0	0	24.45	0.00	0.00	0.00	0.00	0.00
1978	12	0	0	17.72	0.00	0.00	0.00	0.00	0.00
1979	1	0	0	0.00	0.00	0.00	0.00	0.00	0.00
1979	2	0	0	39.70	0.00	0.00	0.00	0.00	0.00
1979	3	0	0	73.27	0.00	0.00	0.00	0.00	0.00
1979	4	0	0	115.09	0.00	0.00	0.00	0.00	0.00
1979	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00
1979	6	11	6	147.52	12.24	8.30	1.13	0.76	13.37
1979	7	31	6	23.39	7.47	31.92	0.00	0.00	7.47
1979	8	31	2	7.87	1.56	19.79	0.00	0.00	1.56
1979	9	21	0	0.38	0.00	0.00	0.03	7.73	0.03
Year	Mon	SSM				Convey.	% Cutback	Total Cutback	% Total Cutback
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume				
1979	10	0	0	12.93	0.00	0.00	0.00	0.00	0.00
1979	11	0	0	4.45	0.00	0.00	0.00	0.00	0.00
1979	12	0	0	19.56	0.00	0.00	0.00	0.00	0.00
1980	1	0	0	36.49	0.00	0.00	0.00	0.00	0.00
1980	2	0	0	11.16	0.00	0.00	0.00	0.00	0.00
1980	3	0	0	64.32	0.00	0.00	0.00	0.00	0.00
1980	4	0	0	12.99	0.00	0.00	0.00	0.00	0.00
1980	5	0	0	74.34	0.00	0.00	0.00	0.00	0.00
1980	6	4	3	124.73	3.37	2.70	0.81	0.65	4.18
1980	7	31	4	15.98	5.73	35.89	0.00	0.00	5.73
1980	8	31	0	7.20	0.00	0.00	0.00	0.00	0.00
1980	9	30	0	2.74	0.00	0.00	0.00	0.00	0.00

Year	Mon					SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback
1980	10	31	19	77.30	19.06	24.66	0.00	0.00	19.07	24.66
1980	11	30	5	29.22	2.65	9.07	0.58	2.00	3.23	11.07
1980	12	31	8	38.71	7.42	19.18	0.00	0.00	7.43	19.18
1981	1	31	27	74.12	28.11	37.92	0.00	0.00	28.11	37.92
1981	2	28	7	31.70	6.99	22.06	0.04	0.13	7.03	22.19
1981	3	31	21	90.64	30.56	33.71	0.07	0.08	30.63	33.79
1981	4	30	29	159.87	80.67	50.46	0.00	0.00	80.67	50.46
1981	5	0	0	73.96	0.00	0.00	0.00	0.00	0.00	0.00
1981	6	1	1	63.20	0.11	0.17	0.45	0.71	0.56	0.89
1981	7	31	14	64.96	34.17	52.61	0.00	0.00	34.17	52.61
1981	8	31	0	1.98	0.00	0.00	0.00	0.00	0.00	0.00
1981	9	30	0	1.85	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon						SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback	
1981	10	31	25	100.58	21.33	21.21	0.00	0.00	21.33	21.21
1981	11	30	12	50.71	10.36	20.43	1.05	2.06	11.40	22.49
1981	12	31	28	88.75	26.39	29.74	0.02	0.02	26.41	29.76
1982	1	31	22	70.74	14.79	20.91	0.02	0.03	14.81	20.94
1982	2	28	2	22.97	1.18	5.12	0.00	0.00	1.18	5.12
1982	3	31	3	29.98	4.30	14.36	0.00	0.00	4.30	14.36
1982	4	25	0	11.56	0.00	0.00	0.00	0.00	0.00	0.00
1982	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1982	6	0	0	22.59	0.00	0.00	0.19	0.86	0.19	0.86
1982	7	0	0	4.94	0.00	0.00	0.00	0.00	0.00	0.00
1982	8	0	0	2.29	0.00	0.00	0.00	0.00	0.00	0.00
1982	9	0	0	5.13	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon						SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback	
1982	10	0	0	13.22	0.00	0.00	0.00	0.00	0.00	0.00
1982	11	0	0	44.70	0.00	0.00	0.00	0.00	0.00	0.00
1982	12	0	0	46.87	0.00	0.00	0.00	0.00	0.00	0.00
1983	1	0	0	21.80	0.00	0.00	0.00	0.00	0.00	0.00
1983	2	0	0	0.28	0.00	0.00	0.00	0.00	0.00	0.00
1983	3	0	0	0.07	0.00	0.00	0.00	0.00	0.00	0.00
1983	4	0	0	28.75	0.00	0.00	0.00	0.00	0.00	0.00
1983	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1983	6	0	0	25.46	0.00	0.00	0.00	0.00	0.00	0.00
1983	7	0	0	33.00	0.00	0.00	0.00	0.00	0.00	0.00
1983	8	8	2	5.55	0.17	3.12	0.00	0.00	0.17	3.12
1983	9	30	3	6.72	3.15	46.86	0.00	0.00	3.15	46.86
Year Mon						SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback	
1983	10	15	0	3.27	0.00	0.00	0.00	0.00	0.00	0.00
1983	11	0	0	19.84	0.00	0.00	0.00	0.00	0.00	0.00
1983	12	0	0	16.89	0.00	0.00	0.00	0.00	0.00	0.00
1984	1	0	0	29.32	0.00	0.00	0.00	0.00	0.00	0.00
1984	2	0	0	32.11	0.00	0.00	0.00	0.00	0.00	0.00
1984	3	0	0	15.27	0.00	0.00	0.00	0.00	0.00	0.00
1984	4	0	0	48.27	0.00	0.00	0.00	0.00	0.00	0.00
1984	5	0	0	74.36	0.00	0.00	0.00	0.00	0.00	0.00
1984	6	0	0	71.08	0.00	0.00	0.18	0.26	0.18	0.26
1984	7	0	0	1.49	0.00	0.00	0.07	4.97	0.07	4.97
1984	8	0	0	18.41	0.00	0.00	0.13	0.69	0.13	0.69
1984	9	1	0	14.38	0.00	0.00	0.00	0.00	0.00	0.00

Year	Mon					SSM	Convey.	% Cutback			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback
1984	10	0	0	52.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1984	11	12	9	60.29	10.82	17.94	0.20	0.33	11.02	18.27	
1984	12	0	0	47.74	0.00	0.00	0.00	0.00	0.00	0.00	
1985	1	0	0	57.74	0.00	0.00	0.05	0.08	0.05	0.08	
1985	2	19	15	88.54	8.10	9.15	0.00	0.00	8.10	9.15	
1985	3	31	16	85.84	18.47	21.51	0.05	0.06	18.52	21.58	
1985	4	30	0	29.37	0.00	0.00	0.00	0.00	0.00	0.00	
1985	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00	
1985	6	0	0	69.03	0.00	0.00	0.91	1.31	0.91	1.31	
1985	7	30	1	5.04	0.92	18.16	0.00	0.00	0.92	18.16	
1985	8	31	0	1.95	0.00	0.00	0.00	0.00	0.00	0.00	
1985	9	30	0	0.30	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon						SSM	Convey.	% Cutback			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback		
1985	10	3	0	7.98	0.00	0.00	0.00	0.00	0.00	0.00	
1985	11	0	0	34.86	0.00	0.00	0.06	0.16	0.06	0.16	
1985	12	0	0	18.68	0.00	0.00	0.03	0.16	0.03	0.16	
1986	1	0	0	13.41	0.00	0.00	0.01	0.07	0.01	0.07	
1986	2	0	0	47.62	0.00	0.00	0.10	0.22	0.10	0.22	
1986	3	0	0	18.36	0.00	0.00	0.16	0.86	0.16	0.86	
1986	4	0	0	137.04	0.00	0.00	0.00	0.00	0.00	0.00	
1986	5	0	0	73.96	0.00	0.00	0.00	0.00	0.00	0.00	
1986	6	0	0	5.34	0.00	0.00	0.00	0.00	0.00	0.00	
1986	7	0	0	3.12	0.00	0.00	0.00	0.00	0.00	0.00	
1986	8	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1986	9	0	0	5.43	0.00	0.00	0.00	0.00	0.00	0.00	
Year Mon						SSM	Convey.	% Cutback			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback		
1986	10	0	0	30.26	0.00	0.00	0.00	0.00	0.00	0.00	
1986	11	0	0	21.75	0.00	0.00	0.00	0.00	0.00	0.00	
1986	12	0	0	38.35	0.00	0.00	0.34	0.88	0.34	0.88	
1987	1	0	0	11.55	0.00	0.00	0.00	0.00	0.00	0.00	
1987	2	0	0	20.26	0.00	0.00	0.00	0.00	0.00	0.00	
1987	3	0	0	19.28	0.00	0.00	0.00	0.00	0.00	0.00	
1987	4	0	0	107.31	0.00	0.00	0.02	0.02	0.02	0.02	
1987	5	0	0	73.95	0.00	0.00	0.00	0.00	0.00	0.00	
1987	6	1	0	83.64	0.00	0.00	0.00	0.00	0.00	0.00	
1987	7	31	5	13.50	1.93	14.27	0.00	0.00	1.93	14.27	
1987	8	31	19	59.10	39.65	67.10	0.00	0.00	39.65	67.10	
1987	9	30	8	15.07	5.88	39.01	0.00	0.00	5.88	39.01	
Year Mon						SSM	Convey.	% Cutback			
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Total Cutback	% Total Cutback		
1987	10	31	0	17.64	0.00	0.00	0.00	0.00	0.00	0.00	
1987	11	14	0	2.38	0.00	0.00	0.17	7.19	0.17	7.19	
1987	12	0	0	34.35	0.00	0.00	0.00	0.00	0.00	0.00	
1988	1	0	0	8.94	0.00	0.00	0.00	0.00	0.00	0.00	
1988	2	0	0	10.81	0.00	0.00	0.00	0.00	0.00	0.00	
1988	3	0	0	24.23	0.00	0.00	0.00	0.00	0.00	0.00	
1988	4	0	0	135.80	0.00	0.00	0.00	0.00	0.00	0.00	
1988	5	0	0	74.34	0.00	0.00	0.00	0.00	0.00	0.00	
1988	6	0	0	42.62	0.00	0.00	0.11	0.25	0.11	0.25	
1988	7	0	0	6.68	0.00	0.00	0.00	0.00	0.00	0.00	
1988	8	0	0	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
1988	9	7	7	48.01	15.45	32.19	0.00	0.00	15.45	32.19	

Year	Mon					SSM Cutback Volume	Convey. Cutback Volume	% Cutback Convey.		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	% SSM Cutback			Total Cutback	% Total Cutback	
1988	10	31	28	121.59	38.37	31.56	0.34	0.28	38.71	31.84
1988	11	30	0	39.62	0.00	0.00	1.02	2.57	1.02	2.57
1988	12	31	4	47.05	1.53	3.25	0.31	0.65	1.84	3.90
1989	1	31	12	54.73	7.68	14.03	0.17	0.31	7.85	14.34
1989	2	28	18	86.65	13.38	15.44	0.06	0.07	13.44	15.51
1989	3	31	5	53.11	0.80	1.51	0.02	0.04	0.83	1.56
1989	4	30	1	44.73	0.10	0.22	0.02	0.04	0.12	0.27
1989	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1989	6	6	0	76.54	0.00	0.00	1.30	1.70	1.30	1.70
1989	7	31	9	32.70	13.12	40.13	0.00	0.00	13.12	40.13
1989	8	31	2	5.01	0.31	6.09	0.00	0.00	0.31	6.09
1989	9	30	0	0.84	0.00	0.00	0.00	0.00	0.00	0.00
Year						SSM Cutback Volume	Convey. Cutback Volume	% Cutback Convey.		
	Mon	# Days SSM	# Days SSMwC.B.	Supplm. Volume	% SSM Cutback	Convey. Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback	
1989	10	31	1	14.09	0.10	0.73	0.00	0.00	0.10	0.73
1989	11	30	20	92.60	10.45	11.28	0.85	0.92	11.30	12.20
1989	12	31	2	24.52	0.34	1.40	0.03	0.12	0.37	1.53
1990	1	31	12	58.59	6.49	11.07	0.14	0.23	6.62	11.31
1990	2	28	0	12.20	0.00	0.00	0.03	0.28	0.03	0.28
1990	3	31	7	69.75	3.38	4.85	0.41	0.58	3.79	5.43
1990	4	30	3	91.60	0.83	0.91	0.03	0.04	0.86	0.94
1990	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1990	6	0	0	56.74	0.00	0.00	1.17	2.07	1.17	2.07
1990	7	0	0	5.07	0.00	0.00	0.03	0.56	0.03	0.56
1990	8	0	0	2.51	0.00	0.00	0.00	0.00	0.00	0.00
1990	9	8	1	19.35	0.12	0.64	0.00	0.00	0.12	0.64
Year					SSM Cutback Volume	Convey. Cutback Volume	% Cutback Convey.			
	Mon	# Days SSM	# Days SSMwC.B.	Supplm. Volume	% SSM Cutback	Convey. Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback	
1990	10	2	0	14.37	0.00	0.00	0.00	0.00	0.00	0.00
1990	11	0	0	76.80	0.00	0.00	0.00	0.00	0.00	0.00
1990	12	0	0	78.55	0.00	0.00	0.00	0.00	0.00	0.00
1991	1	0	0	4.85	0.00	0.00	0.03	0.58	0.03	0.58
1991	2	0	0	26.85	0.00	0.00	0.00	0.00	0.00	0.00
1991	3	0	0	55.29	0.00	0.00	0.00	0.00	0.00	0.00
1991	4	0	0	3.92	0.00	0.00	0.00	0.00	0.00	0.00
1991	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1991	6	0	0	11.08	0.00	0.00	0.00	0.00	0.00	0.00
1991	7	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1991	8	0	0	8.56	0.00	0.00	0.03	0.30	0.03	0.30
1991	9	0	0	4.97	0.00	0.00	0.00	0.00	0.00	0.00
Year					SSM Cutback Volume	Convey. Cutback Volume	% Cutback Convey.			
	Mon	# Days SSM	# Days SSMwC.B.	Supplm. Volume	% SSM Cutback	Convey. Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback	
1991	10	0	0	11.82	0.00	0.00	0.00	0.00	0.00	0.00
1991	11	0	0	43.03	0.00	0.00	0.00	0.00	0.00	0.00
1991	12	0	0	34.60	0.00	0.00	0.00	0.00	0.00	0.00
1992	1	0	0	19.72	0.00	0.00	0.00	0.00	0.00	0.00
1992	2	0	0	22.40	0.00	0.00	0.00	0.00	0.00	0.00
1992	3	0	0	31.13	0.00	0.00	0.00	0.00	0.00	0.00
1992	4	0	0	6.79	0.00	0.00	0.00	0.00	0.00	0.00
1992	5	0	0	74.34	0.00	0.00	0.00	0.00	0.00	0.00
1992	6	0	0	7.76	0.00	0.00	0.00	0.00	0.00	0.00
1992	7	0	0	17.33	0.00	0.00	0.00	0.00	0.00	0.00
1992	8	0	0	6.22	0.00	0.00	0.00	0.00	0.00	0.00
1992	9	0	0	0.90	0.00	0.00	0.00	0.00	0.00	0.00

Year	Mon	SSM				Convey.		% Convey.		
		# Days SSM	# Days SSMwC.B.	Suppl. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1992	10	0	0	50.85	0.00	0.00	0.00	0.00	0.00	0.00
1992	11	0	0	19.88	0.00	0.00	0.00	0.00	0.00	0.00
1992	12	0	0	38.85	0.00	0.00	0.00	0.00	0.00	0.00
1993	1	0	0	0.19	0.00	0.00	0.00	0.00	0.00	0.00
1993	2	0	0	7.60	0.00	0.00	0.00	0.00	0.00	0.00
1993	3	0	0	19.69	0.00	0.00	0.00	0.00	0.00	0.00
1993	4	0	0	55.84	0.00	0.00	0.00	0.00	0.00	0.00
1993	5	0	0	73.95	0.00	0.00	0.00	0.00	0.00	0.00
1993	6	0	0	41.71	0.00	0.00	0.06	0.15	0.06	0.15
1993	7	26	14	50.56	20.60	40.75	0.00	0.00	20.60	40.75
1993	8	31	20	55.61	27.85	50.08	0.00	0.00	27.85	50.08
1993	9	30	0	2.79	0.00	0.00	0.00	0.00	0.00	0.00

Year	Mon	SSM				Convey.		% Convey.		
		# Days SSM	# Days SSMwC.B.	Suppl. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1993	10	31	0	3.05	0.00	0.00	0.00	0.00	0.00	0.00
1993	11	30	0	35.76	0.00	0.00	0.23	0.65	0.23	0.65
1993	12	31	8	48.45	4.05	8.35	0.37	0.75	4.41	9.10
1994	1	4	0	7.93	0.00	0.00	0.21	2.60	0.21	2.60
1994	2	0	0	8.91	0.00	0.00	0.00	0.00	0.00	0.00
1994	3	0	0	44.08	0.00	0.00	0.00	0.00	0.00	0.00
1994	4	0	0	49.42	0.00	0.00	0.10	0.20	0.10	0.20
1994	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1994	6	0	0	17.48	0.00	0.00	0.00	0.00	0.00	0.00
1994	7	0	0	16.62	0.00	0.00	0.00	0.00	0.00	0.00
1994	8	0	0	0.17	0.00	0.00	0.00	0.00	0.00	0.00
1994	9	0	0	0.55	0.00	0.00	0.00	0.00	0.00	0.00

Year	Mon	SSM				Convey.		% Convey.		
		# Days SSM	# Days SSMwC.B.	Suppl. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1994	10	0	0	7.53	0.00	0.00	0.00	0.00	0.00	0.00
1994	11	0	0	10.47	0.00	0.00	0.00	0.00	0.00	0.00
1994	12	0	0	0.29	0.00	0.00	0.00	0.00	0.00	0.00
1995	1	0	0	3.47	0.00	0.00	0.00	0.00	0.00	0.00
1995	2	0	0	7.82	0.00	0.00	0.00	0.00	0.00	0.00
1995	3	0	0	30.37	0.00	0.00	0.00	0.00	0.00	0.00
1995	4	0	0	73.08	0.00	0.00	0.00	0.00	0.00	0.00
1995	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1995	6	0	0	8.78	0.00	0.00	0.00	0.00	0.00	0.00
1995	7	0	0	11.42	0.00	0.00	0.00	0.00	0.00	0.00
1995	8	0	0	1.92	0.00	0.00	0.00	0.00	0.00	0.00
1995	9	0	0	10.26	0.00	0.00	0.00	0.00	0.00	0.00

Year	Mon	SSM				Convey.		% Convey.		
		# Days SSM	# Days SSMwC.B.	Suppl. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	Cutback Convey.	Total Cutback	% Total Cutback
1995	10	0	0	0.82	0.00	0.00	0.00	0.00	0.00	0.00
1995	11	0	0	45.18	0.00	0.00	0.00	0.00	0.00	0.00
1995	12	0	0	32.29	0.00	0.00	0.00	0.00	0.00	0.00
1996	1	0	0	12.75	0.00	0.00	0.00	0.00	0.00	0.00
1996	2	0	0	73.74	0.00	0.00	0.00	0.00	0.00	0.00
1996	3	0	0	33.80	0.00	0.00	0.00	0.00	0.00	0.00
1996	4	0	0	60.07	0.00	0.00	0.00	0.00	0.00	0.00
1996	5	0	0	74.35	0.00	0.00	0.00	0.00	0.00	0.00
1996	6	0	0	12.01	0.00	0.00	0.00	0.00	0.00	0.00
1996	7	0	0	55.65	0.00	0.00	0.00	0.00	0.00	0.00
1996	8	3	0	11.81	0.00	0.00	0.00	0.00	0.00	0.00
1996	9	30	11	29.30	6.84	23.34	0.00	0.00	6.84	23.34

Year	Mon				SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1996	10	31	0	16.55	0.00	0.00	0.00	0.00	0.00	0.00
1996	11	30	12	68.94	5.05	7.33	0.98	1.42	6.03	8.74
1996	12	31	15	74.17	7.63	10.29	0.01	0.02	7.64	10.30
1997	1	31	5	42.41	0.84	1.98	0.06	0.14	0.90	2.12
1997	2	28	5	43.62	2.35	5.39	0.15	0.34	2.50	5.73
1997	3	31	11	56.24	8.30	14.76	0.00	0.00	8.30	14.76
1997	4	30	2	30.08	0.77	2.57	0.00	0.00	0.77	2.58
1997	5	0	0	73.93	0.00	0.00	0.00	0.00	0.00	0.00
1997	6	0	0	31.54	0.00	0.00	0.64	2.02	0.64	2.02
1997	7	0	0	12.24	0.00	0.00	0.00	0.00	0.00	0.00
1997	8	0	0	1.95	0.00	0.00	0.00	0.00	0.00	0.00
1997	9	0	0	6.25	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon					SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1997	10	0	0	48.70	0.00	0.00	0.01	0.01	0.01	0.01
1997	11	0	0	16.18	0.00	0.00	0.00	0.00	0.00	0.00
1997	12	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1998	1	0	0	2.16	0.00	0.00	0.00	0.00	0.00	0.00
1998	2	0	0	1.97	0.00	0.00	0.00	0.00	0.00	0.00
1998	3	0	0	4.61	0.00	0.00	0.00	0.00	0.00	0.00
1998	4	0	0	92.42	0.00	0.00	0.00	0.00	0.00	0.00
1998	5	0	0	73.96	0.00	0.00	0.00	0.00	0.00	0.00
1998	6	11	1	134.10	2.00	1.49	1.00	0.75	3.00	2.24
1998	7	31	7	26.44	8.81	33.33	0.00	0.00	8.81	33.33
1998	8	31	3	8.15	0.98	11.96	0.51	6.25	1.48	18.21
1998	9	30	1	2.16	0.16	7.64	0.00	0.00	0.16	7.64
Year Mon					SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1998	10	31	0	23.05	0.00	0.00	0.00	0.00	0.00	0.00
1998	11	4	3	19.38	1.74	8.97	0.30	1.53	2.04	10.50
1998	12	0	0	31.09	0.00	0.00	0.00	0.00	0.00	0.00
1999	1	0	0	10.27	0.00	0.00	0.00	0.00	0.00	0.00
1999	2	0	0	46.25	0.00	0.00	0.00	0.00	0.00	0.00
1999	3	0	0	123.44	0.00	0.00	0.00	0.00	0.00	0.00
1999	4	0	0	126.12	0.00	0.00	0.00	0.00	0.00	0.00
1999	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
1999	6	0	0	1.29	0.00	0.00	0.00	0.00	0.00	0.00
1999	7	0	0	7.45	0.00	0.00	0.00	0.00	0.00	0.00
1999	8	0	0	13.38	0.00	0.00	0.03	0.21	0.03	0.21
1999	9	0	0	0.80	0.00	0.00	0.00	0.00	0.00	0.00
Year Mon					SSM		Convey.		% Total	
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume	% SSM Cutback	Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1999	10	0	0	0.42	0.00	0.00	0.00	0.00	0.00	0.00
1999	11	0	0	37.45	0.00	0.00	0.00	0.00	0.00	0.00
1999	12	0	0	47.22	0.00	0.00	0.00	0.00	0.00	0.00
2000	1	0	0	59.47	0.00	0.00	0.00	0.00	0.00	0.00
2000	2	0	0	64.98	0.00	0.00	0.00	0.00	0.00	0.00
2000	3	0	0	72.48	0.00	0.00	0.00	0.00	0.00	0.00
2000	4	0	0	72.56	0.00	0.00	0.00	0.00	0.00	0.00
2000	5	0	0	74.35	0.00	0.00	0.00	0.00	0.00	0.00
2000	6	11	4	111.30	8.66	7.78	0.13	0.12	8.79	7.90
2000	7	31	0	1.67	0.00	0.00	0.00	0.00	0.00	0.00
2000	8	31	15	49.56	33.18	66.96	0.00	0.00	33.18	66.96
2000	9	30	3	4.53	1.24	27.44	0.00	0.00	1.24	27.44

Year	Mon					SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback
2000	10	31	10	43.20	7.82	18.09	0.00	0.00	7.82	18.09
2000	11	30	28	105.69	35.41	33.51	0.11	0.11	35.53	33.61
2000	12	31	23	79.56	21.25	26.72	0.05	0.07	21.31	26.78
2001	1	31	26	71.23	23.71	33.29	0.04	0.06	23.75	33.35
2001	2	28	28	96.89	46.18	47.66	0.00	0.00	46.18	47.67
2001	3	31	15	80.88	31.29	38.69	0.01	0.02	31.30	38.70
2001	4	30	21	125.10	45.58	36.43	0.03	0.03	45.61	36.46
2001	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
2001	6	0	0	34.80	0.00	0.00	0.00	0.00	0.00	0.00
2001	7	12	0	10.62	0.00	0.00	0.00	0.00	0.00	0.00
2001	8	0	0	23.11	0.00	0.00	0.00	0.00	0.00	0.00
2001	9	0	0	5.47	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon					SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback
2001	10	0	0	10.05	0.00	0.00	0.00	0.00	0.00	0.00
2001	11	0	0	41.29	0.00	0.00	0.00	0.00	0.00	0.00
2001	12	0	0	41.56	0.00	0.00	0.00	0.01	0.00	0.01
2002	1	0	0	28.64	0.00	0.00	0.00	0.00	0.00	0.00
2002	2	0	0	30.49	0.00	0.00	0.00	0.00	0.00	0.00
2002	3	0	0	78.92	0.00	0.00	0.00	0.00	0.00	0.00
2002	4	0	0	107.22	0.00	0.00	0.05	0.04	0.05	0.04
2002	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
2002	6	0	0	29.19	0.00	0.00	0.00	0.00	0.00	0.00
2002	7	0	0	11.88	0.00	0.00	0.00	0.00	0.00	0.00
2002	8	0	0	12.91	0.00	0.00	0.00	0.00	0.00	0.00
2002	9	0	0	10.54	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon					SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback
2002	10	0	0	11.80	0.00	0.00	0.00	0.00	0.00	0.00
2002	11	0	0	30.60	0.00	0.00	0.00	0.00	0.00	0.00
2002	12	0	0	7.52	0.00	0.00	0.00	0.00	0.00	0.00
2003	1	0	0	45.68	0.00	0.00	0.00	0.00	0.00	0.00
2003	2	0	0	56.59	0.00	0.00	0.00	0.00	0.00	0.00
2003	3	0	0	34.85	0.00	0.00	0.00	0.00	0.00	0.00
2003	4	0	0	68.23	0.00	0.00	0.00	0.00	0.00	0.00
2003	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	0.00
2003	6	0	0	15.67	0.00	0.00	0.09	0.59	0.09	0.59
2003	7	0	0	15.03	0.00	0.00	0.70	4.65	0.70	4.65
2003	8	0	0	0.01	0.00	0.00	0.00	0.00	0.00	0.00
2003	9	0	0	1.24	0.00	0.00	0.00	0.00	0.00	0.00
Year	Mon					SSM	Convey.	% Cutback		
		# Days SSM	# Days SSMwC.B.	Supplm. Volume	Cutback Volume			% SSM Cutback	Cutback Volume	Total Cutback
2003	10	0	0	41.13	0.00	0.00	0.00	0.00	0.00	0.00
2003	11	0	0	32.60	0.00	0.00	0.00	0.00	0.00	0.00
2003	12	0	0	28.50	0.00	0.00	0.01	0.02	0.01	0.02
2004	1	0	0	45.40	0.00	0.00	0.00	0.00	0.00	0.00
2004	2	0	0	17.46	0.00	0.00	0.00	0.00	0.00	0.00
2004	3	0	0	99.92	0.00	0.00	0.00	0.00	0.00	0.00
2004	4	0	0	99.28	0.00	0.00	0.05	0.05	0.05	0.05
2004	5	0	0	74.35	0.00	0.00	0.00	0.00	0.00	0.00
2004	6	0	0	41.94	0.00	0.00	0.04	0.09	0.04	0.09
2004	7	28	8	37.13	6.47	17.43	0.03	0.09	6.50	17.52
2004	8	29	0	0.05	0.00	0.00	0.05	95.35	0.05	95.35
2004	9	0	0	0.23	0.00	0.00	0.08	34.50	0.08	34.50

Year	Mon	SSM			Convey.			% Total		
		# Days SSM	# Days SSMwC.B.	Supplem. Volume	Cutback Volume	% SSM Cutback	Convey. Volume	% Cutback Convey.	Total Cutback	% Total Cutback
2004	10	0	0	8.36	0.00	0.00	0.00	0.00	0.00	
2004	11	0	0	42.72	0.00	0.00	0.00	0.00	0.00	
2004	12	0	0	59.00	0.00	0.00	0.00	0.00	0.00	
2005	1	0	0	44.61	0.00	0.00	0.00	0.00	0.00	
2005	2	0	0	79.26	0.00	0.00	0.00	0.00	0.00	
2005	3	0	0	0.40	0.00	0.00	0.00	0.00	0.00	
2005	4	0	0	59.75	0.00	0.00	0.00	0.00	0.00	
2005	5	0	0	73.94	0.00	0.00	0.00	0.00	0.00	
2005	6	0	0	3.93	0.00	0.00	0.00	0.00	0.00	
2005	7	0	0	19.64	0.00	0.00	0.00	0.00	0.00	
2005	8	0	0	5.98	0.00	0.00	0.00	0.00	0.00	
2005	9	0	0	12.73	0.00	0.00	0.00	0.00	0.00	

Annual Supply Side Management Results
 for the Lake Okeechobee Service Area
 Report by Water Years Oct-Sep
 (Volumes in 1000 ac-ft)

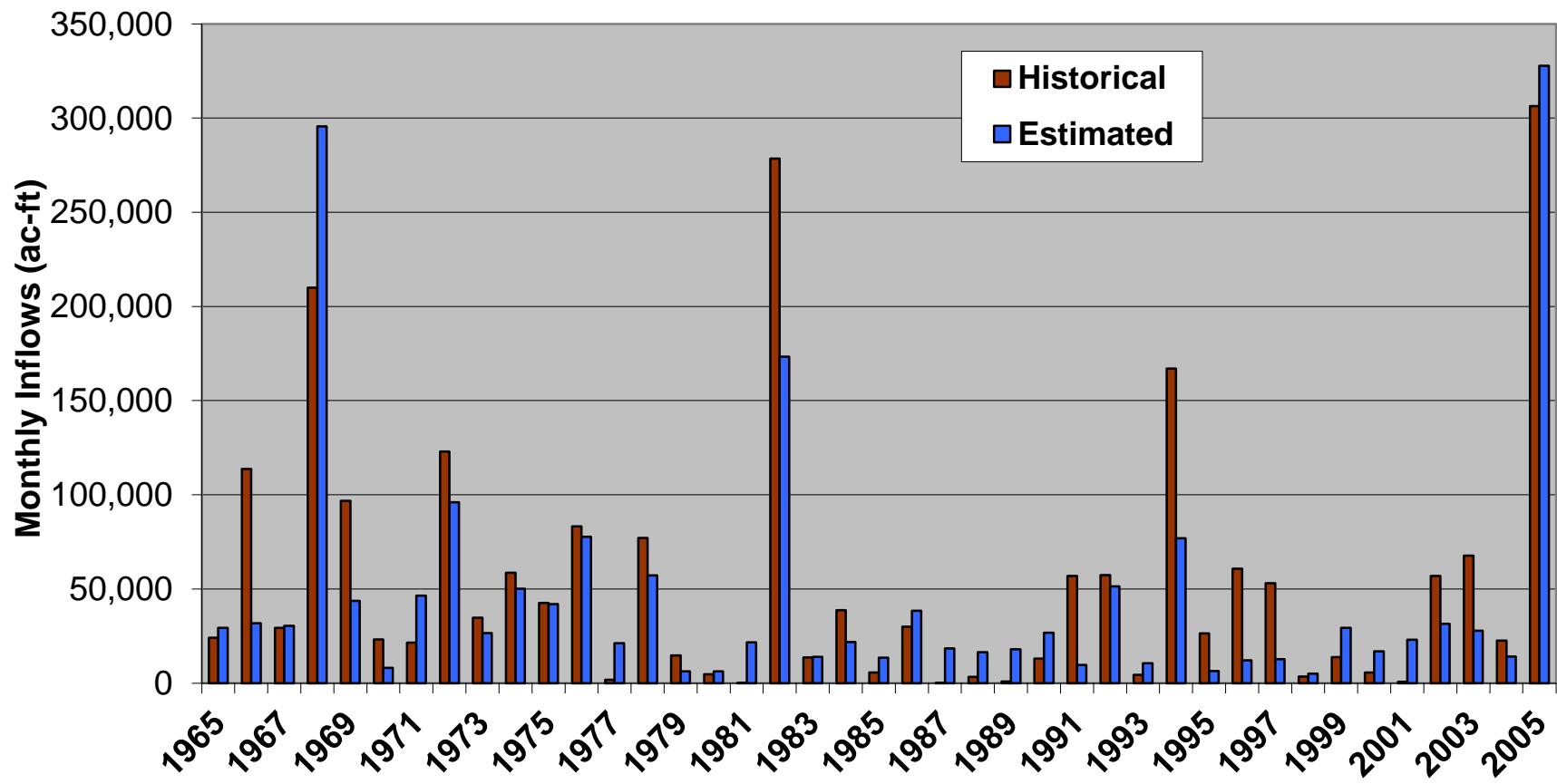
Run:

SFWMM v6.7.4 - June 01, 2020 DPA Final LOK Stage 11.47

Note: SSM stands for Supply Side Management
 SSMwC.B. stands for Supply Side Management with cutback

Wat_Year	# Days SSM	# Days SSMwC.B.	Supplm. Volume	SSM Cutback Volume	% SSM Cutback	Convey. Cutback Volume	% Cutback Convey.	Total Cutback	% Total Cutback
1966	0	0	303.43	0.00	0.00	0.00	0.00	0.00	0.00
1967	9	0	570.29	0.00	0.00	0.02	0.00	0.02	0.00
1968	42	22	528.73	20.88	3.95	0.01	0.00	20.89	3.95
1969	0	0	386.98	0.00	0.00	0.00	0.00	0.00	0.00
1970	22	4	247.11	2.84	1.15	0.00	0.00	2.84	1.15
1971	234	121	729.02	163.57	22.44	0.50	0.07	164.07	22.51
1972	38	11	502.44	9.83	1.96	0.75	0.15	10.58	2.11
1973	208	35	407.86	26.87	6.59	1.35	0.33	28.22	6.92
1974	45	16	580.04	18.66	3.22	0.07	0.01	18.73	3.23
1975	43	4	556.48	2.47	0.44	0.09	0.02	2.56	0.46
1976	63	18	558.77	11.33	2.03	0.06	0.01	11.38	2.04
1977	83	4	587.60	3.10	0.53	0.07	0.01	3.17	0.54
1978	60	10	378.29	14.33	3.79	1.18	0.31	15.51	4.10
1979	94	14	532.06	21.27	4.00	1.16	0.22	22.43	4.21
1980	96	7	386.89	9.11	2.35	0.81	0.21	9.92	2.56
1981	305	131	707.52	209.75	29.65	1.15	0.16	210.90	29.81
1982	207	92	484.18	78.35	16.18	1.28	0.26	79.63	16.45
1983	38	5	300.35	3.32	1.11	0.00	0.00	3.32	1.11
1984	16	0	344.68	0.00	0.00	0.39	0.11	0.39	0.11
1985	183	41	571.86	38.30	6.70	1.21	0.21	39.51	6.91
1986	3	0	365.80	0.00	0.00	0.36	0.10	0.36	0.10
1987	93	32	494.00	47.46	9.61	0.36	0.07	47.82	9.68
1988	52	7	405.82	15.45	3.81	0.28	0.07	15.73	3.88
1989	310	79	636.51	75.29	11.83	3.24	0.51	78.53	12.34
1990	220	46	520.95	21.72	4.17	2.70	0.52	24.41	4.69
1991	2	0	359.18	0.00	0.00	0.05	0.01	0.05	0.01
1992	0	0	276.03	0.00	0.00	0.00	0.00	0.00	0.00
1993	87	34	417.50	48.45	11.60	0.06	0.02	48.51	11.62
1994	96	8	306.36	4.05	1.32	0.90	0.29	4.95	1.61
1995	0	0	239.35	0.00	0.00	0.00	0.00	0.00	0.00
1996	33	11	441.76	6.84	1.55	0.00	0.00	6.84	1.55
1997	212	50	457.93	24.95	5.45	1.84	0.40	26.78	5.85
1998	103	12	410.86	11.95	2.91	1.52	0.37	13.47	3.28
1999	35	3	476.45	1.74	0.36	0.32	0.07	2.06	0.43
2000	103	22	596.01	43.08	7.23	0.13	0.02	43.22	7.25
2001	224	151	750.48	211.24	28.15	0.26	0.03	211.50	28.18
2002	0	0	476.63	0.00	0.00	0.05	0.01	0.05	0.01
2003	0	0	361.13	0.00	0.00	0.79	0.22	0.79	0.22
2004	57	8	517.97	6.47	1.25	0.24	0.05	6.72	1.30
2005	0	0	410.32	0.00	0.00	0.00	0.00	0.00	0.00

June 2020 Dynamic Position Analysis
Historical and Estimated S-65E Monthly Flow
for June from 1965 - 2005



June 2020 Dynamic Position Analysis
Historical and Estimated S-65E Monthly Flow
for July from 1965 - 2005

