

## Dynamic Position Analysis for June 2016

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### SFWMM Model Simulation of 41 years ( 1965-2005 )

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# **June 2016**

## **Dynamic Position Analysis**

### **Using Hybrid LOWSM**

### **Modeling Assumptions**

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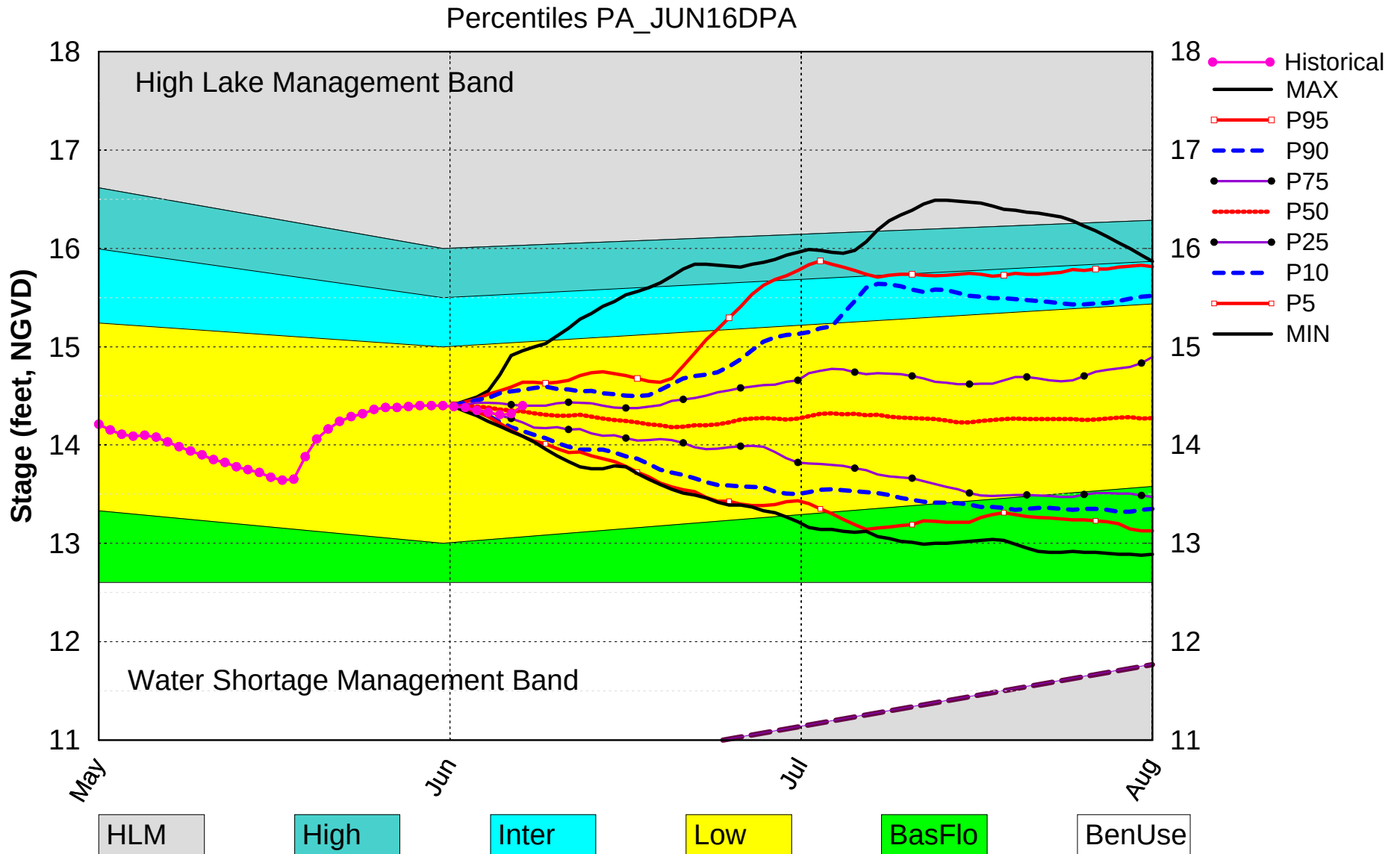
- June 2016 DPA is based on regular Position Analysis applying V6.7.4 of the SFWMM, and assuming the current Lake Okeechobee Net Inflow Outlook (LONINO) for each year simulated. It is based on historical climatic conditions spanning the period 1965-2005
- The model is reinitialized May 1<sup>st</sup> 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.
- La Niña is favored to develop during summer 2016 with about a 75% chance of La Niña during the fall and winter 2016-17

| 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 |

- 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).
- Weekly flow target to the North East Shark River Slough (NESRS) is predicted by the [Rainfall Driven formula](#) using previous week's calculated flow target and the preceding 10 weeks of meteorological (rainfall and ET) data. As the simulation moves away from the initialization date, a blend of the most recent and historical data is used to compute the flow targets.
- ERTTP operations consistent with the [March 2011 EIS](#) are included in the simulation. The main features of these operations are:
  1. Structures S-343A, S-343B, S-344 and S-12A are closed Nov. 1 to July 15.
  2. Structure S-12B is closed Jan. 1 to July 15.
  3. No closures for structure S-12C and S-12D.
  4. Zone A line lowered on average by 0.35 feet (from 10-10.75 ft to 9.5-10.5 ft)
- 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](#).

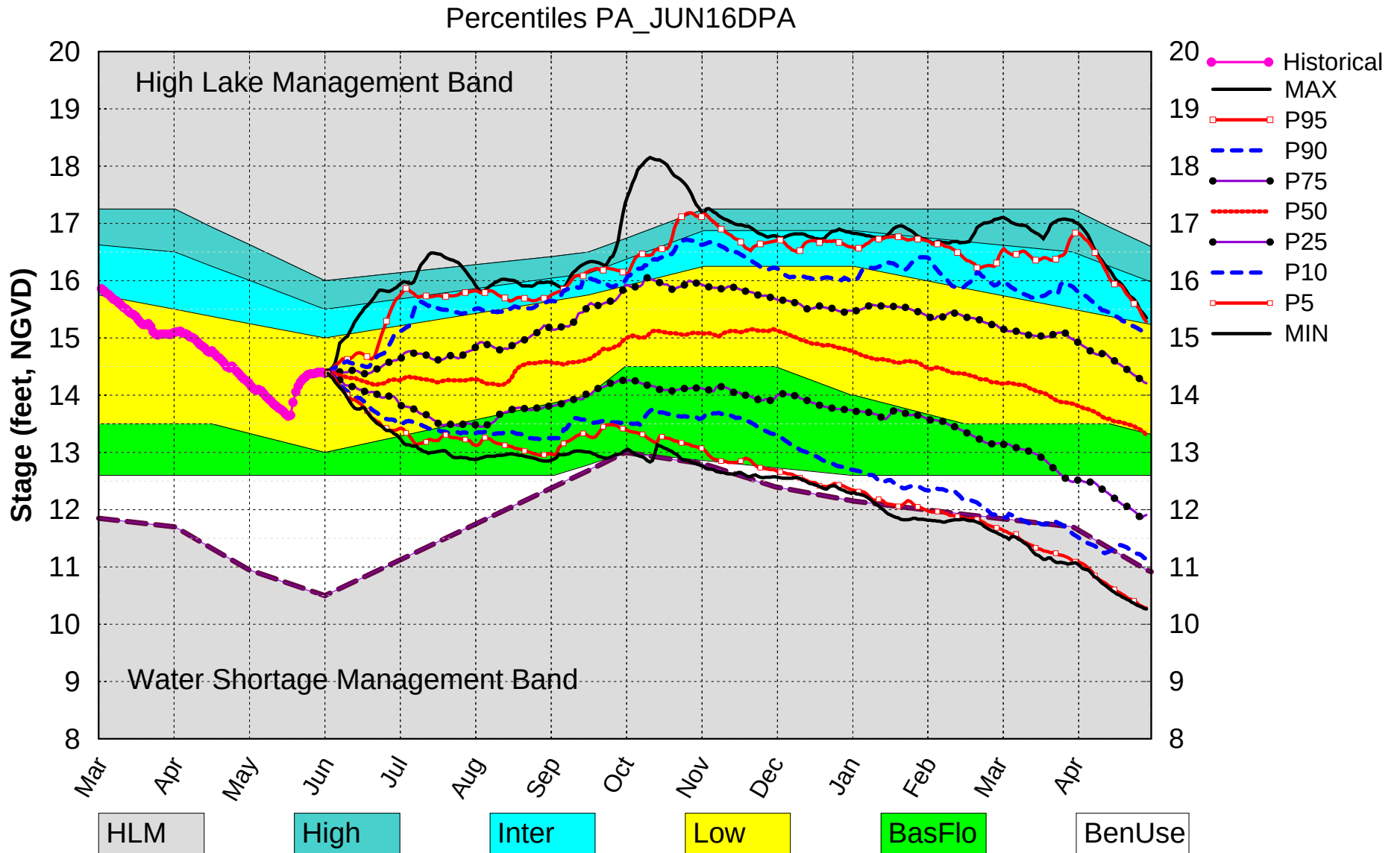
**[Back to Operational Planning Main Page](#)**

# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis



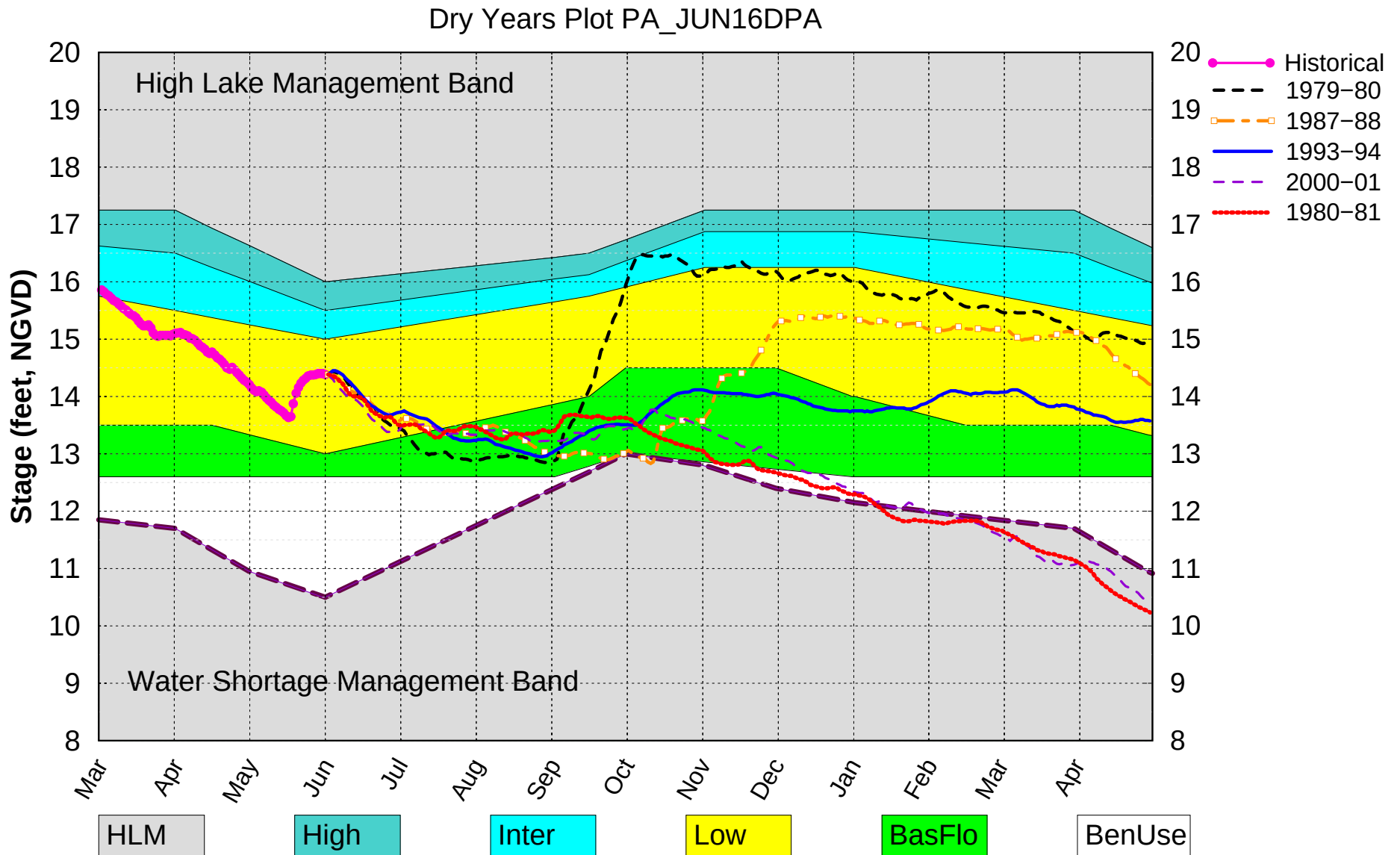
(See assumptions on the Position Analysis Results website)

# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis



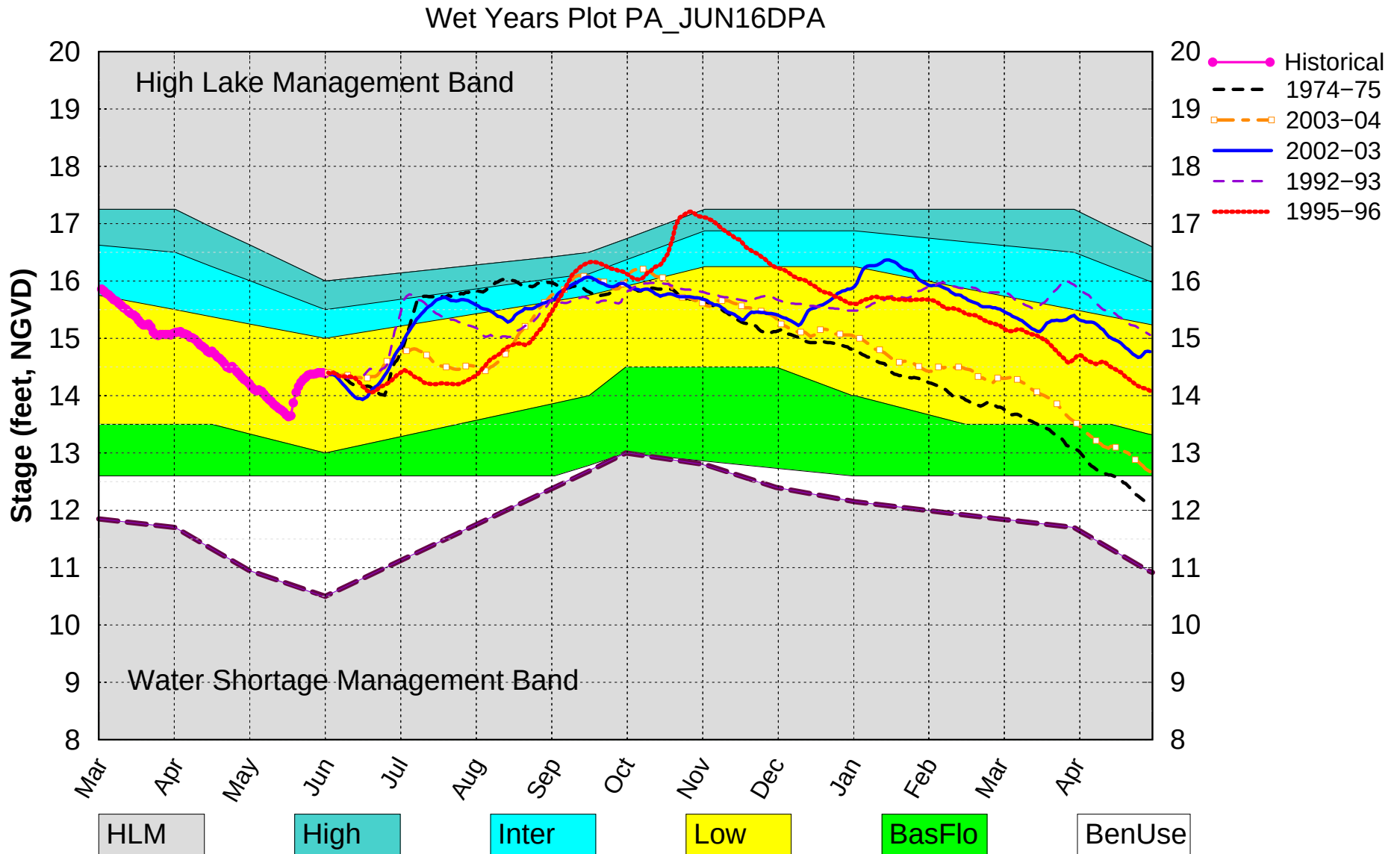
(See assumptions on the Position Analysis Results website)

# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis



(See assumptions on the Position Analysis Results website)

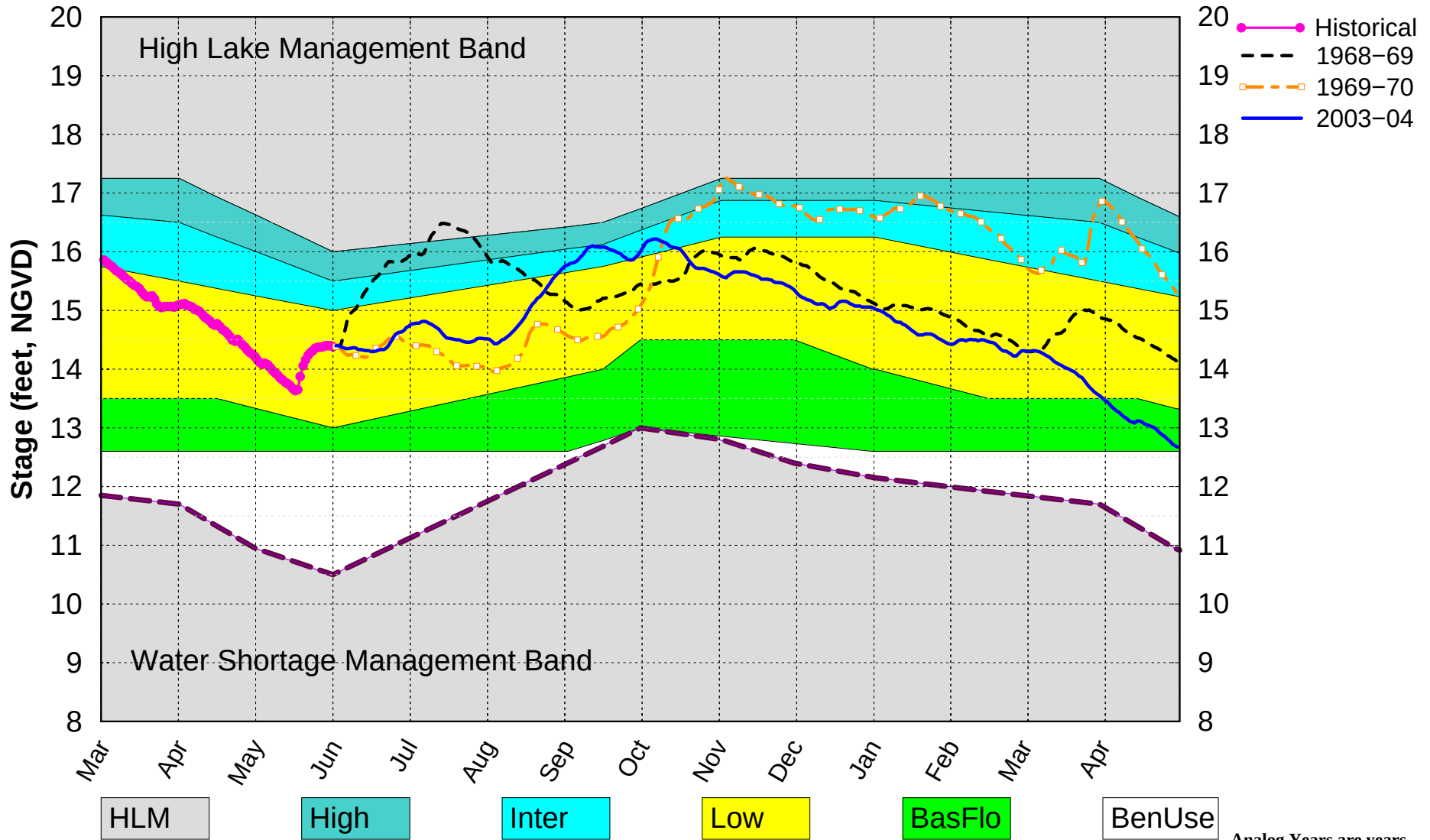
# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis



(See assumptions on the Position Analysis Results website)

# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis

AMO Warm / ENSO Neutral Analog Years Plot PA\_JUN16DPA



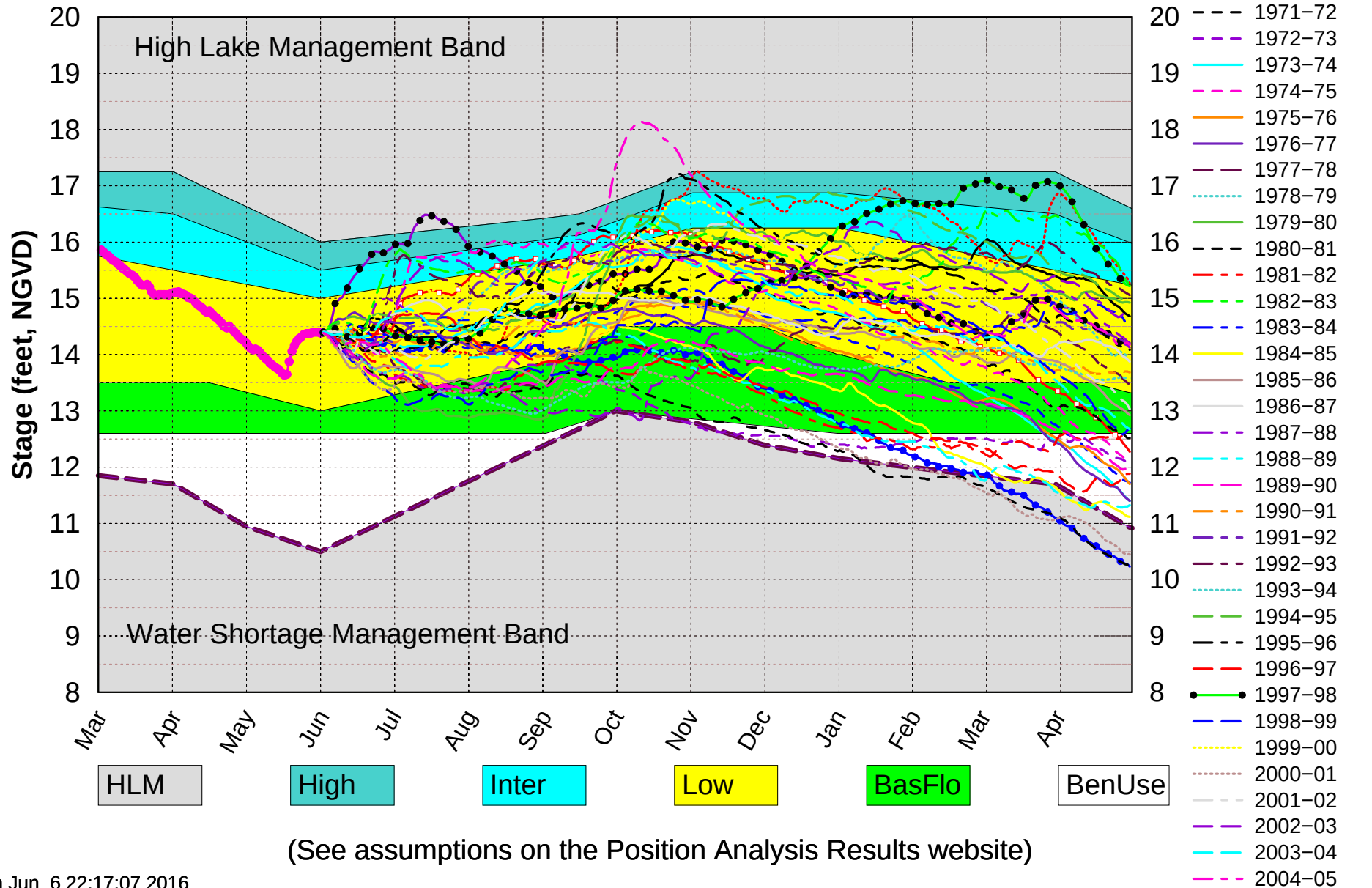
(See assumptions on the Position Analysis Results website)

Analog Years are years  
with similar climatological conditions  
to the current year.



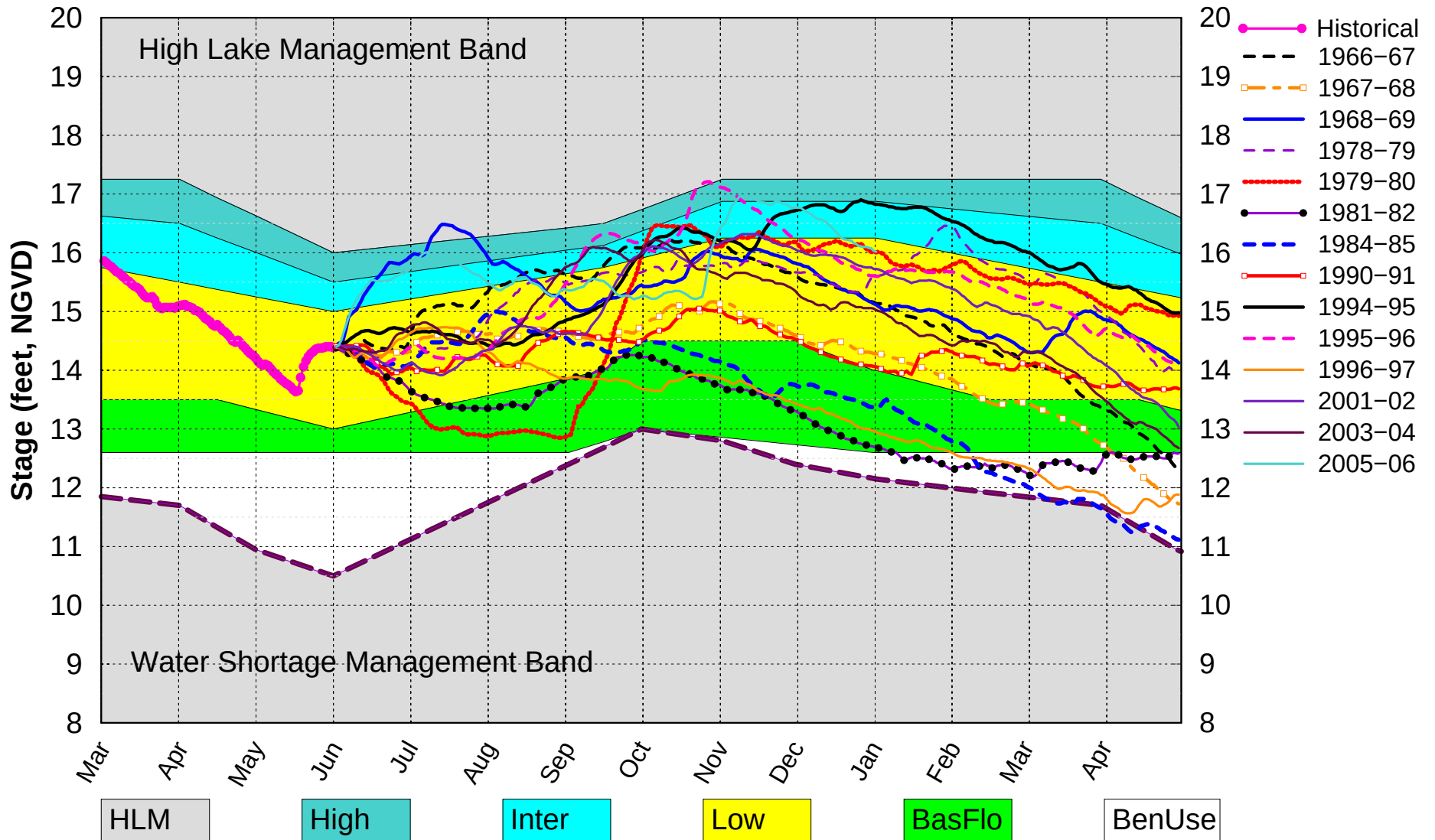
# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis

All Simulated Years Plot PA\_JUN16DPA



# Lake Okeechobee SFWMM June 2016 Dynamic Position Analysis

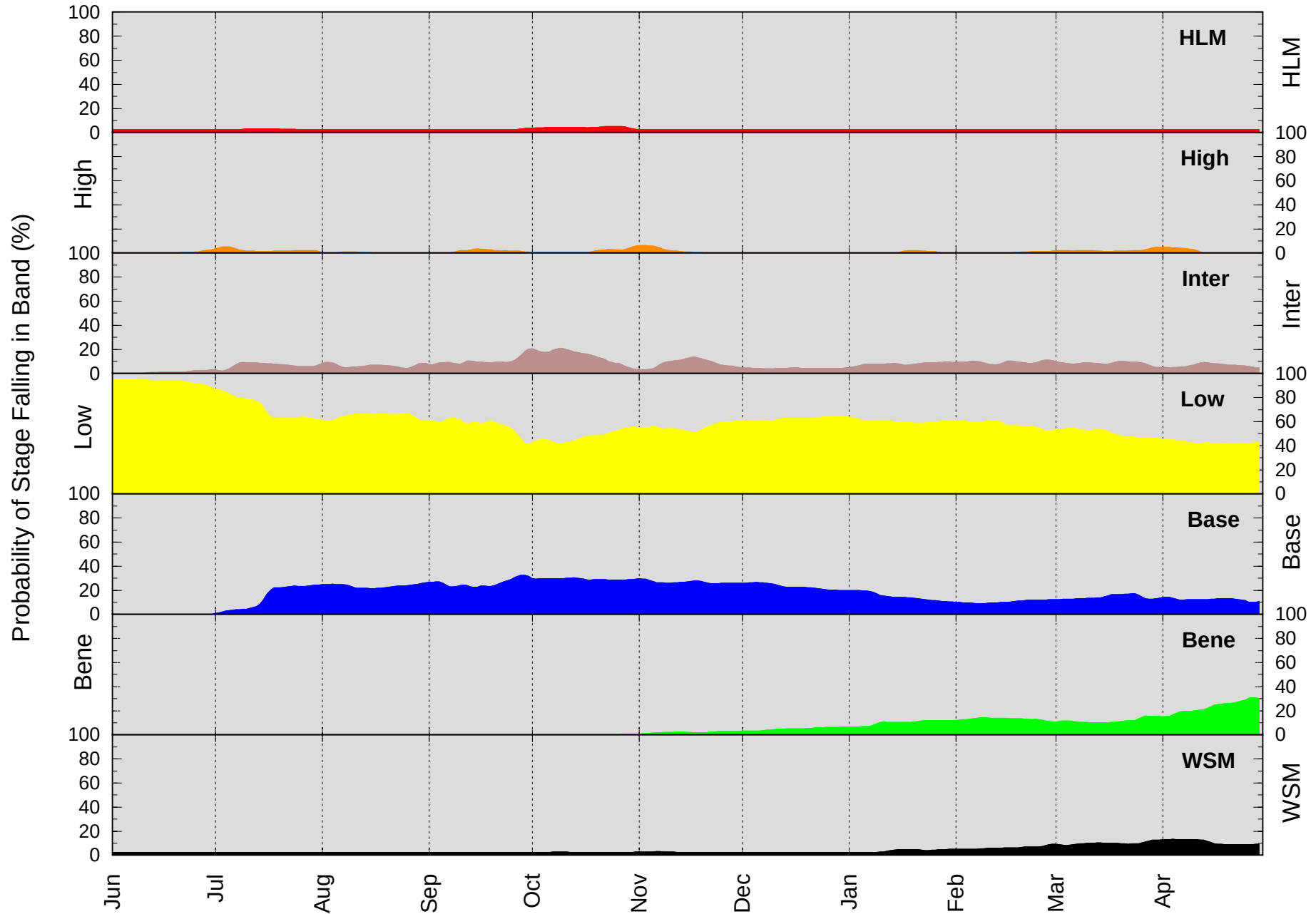
All ENSO Neutral Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

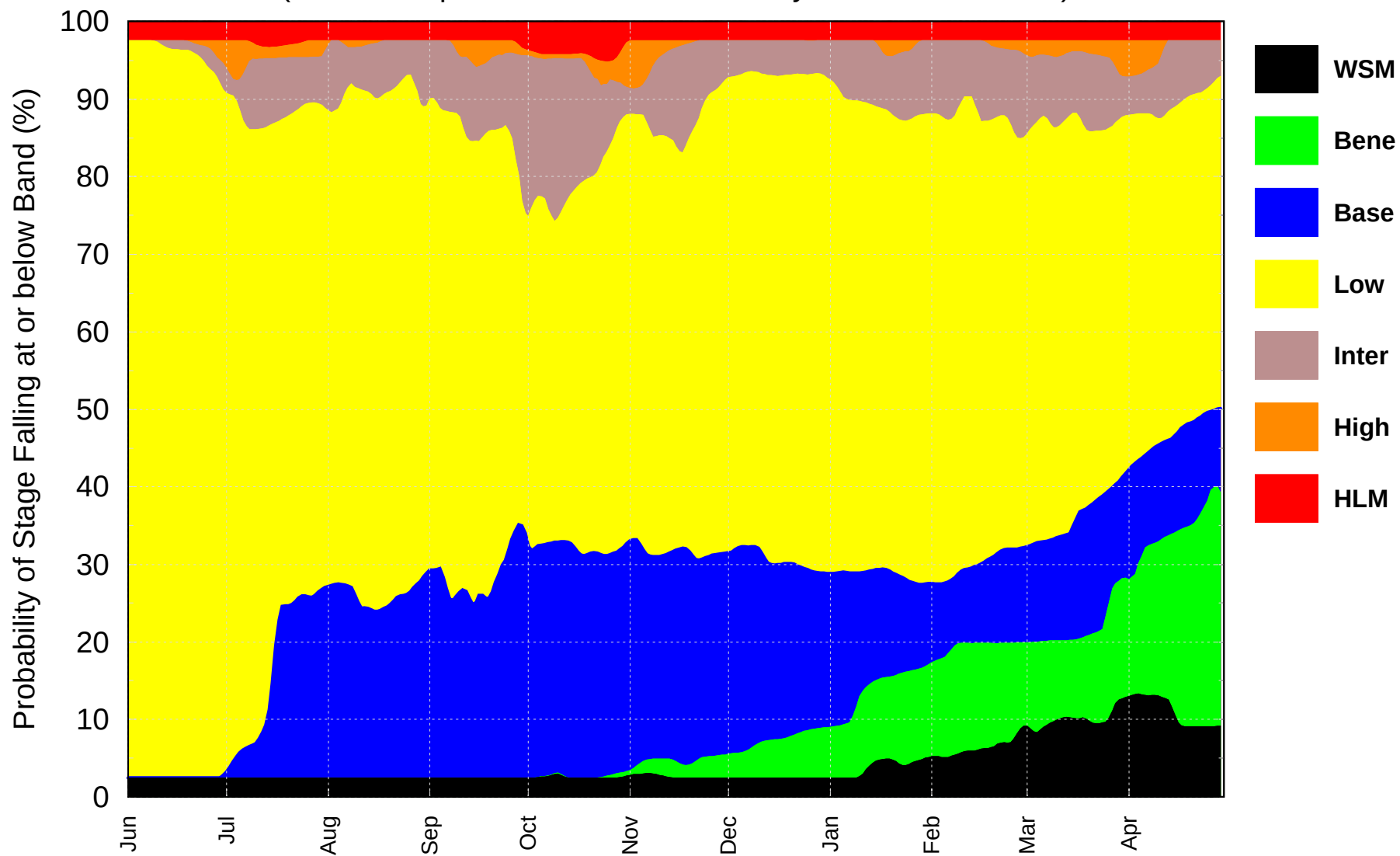
# Lake Okeechobee – Band Probabilities

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



# Lake Okeechobee – Probabilities for Operational Bands

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



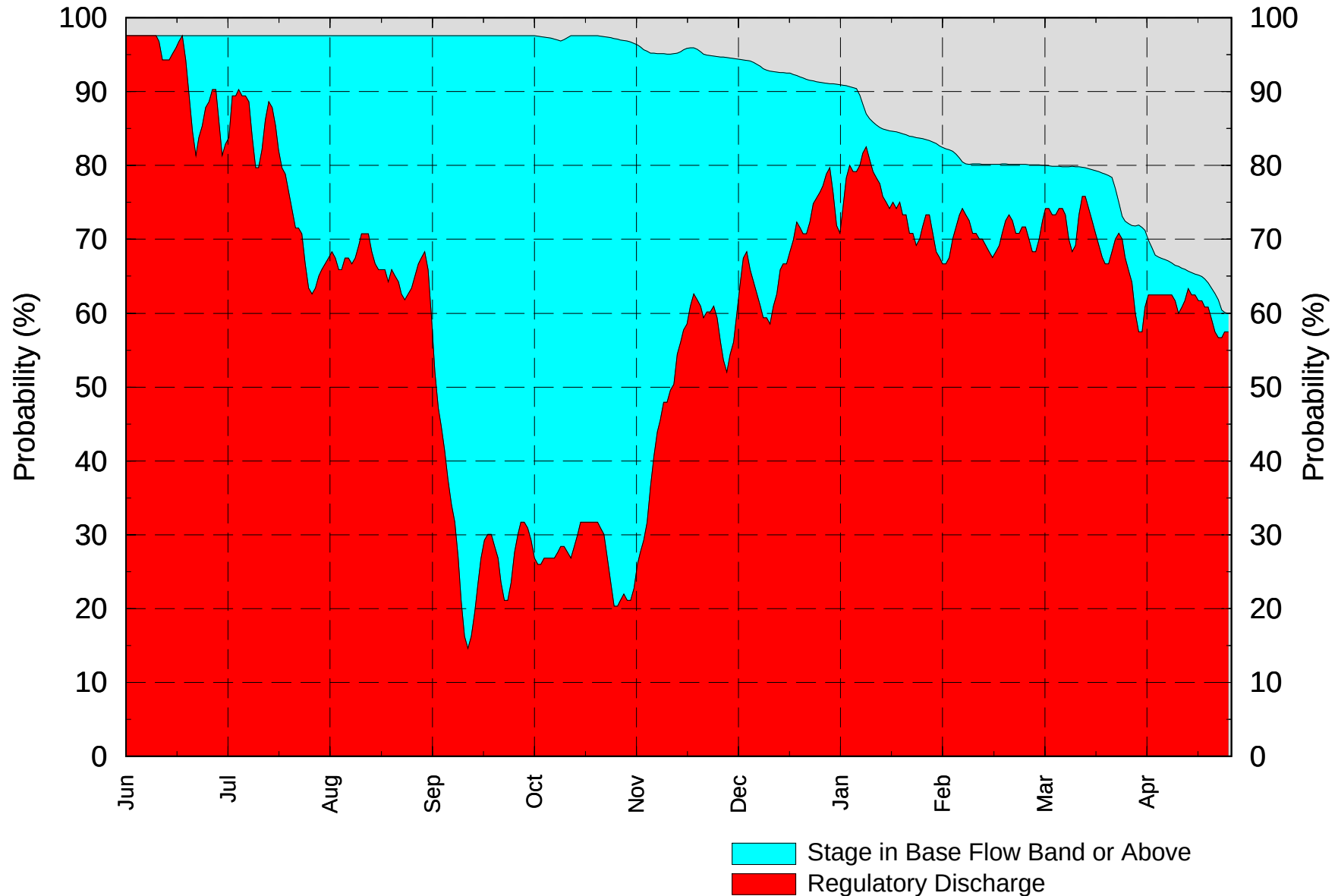
The width for each band gives the probability of stage falling in that band, as defined by the operational schedules.

Lake Okechobee Band Probabilities (%) at the Beginning of Each Month  
 '(See assumptions on the Position Analysis Results website)'  
 Initial Stage 14.12 ft. for 05/01/2016

| Date       | HLM | High | Inter | Low  | Base | Bene | WSM  |
|------------|-----|------|-------|------|------|------|------|
| 2016 05 01 | 2.4 | 0.0  | 0.0   | 95.1 | 0.0  | 0.0  | 2.4  |
| 2016 06 01 | 2.4 | 0.0  | 0.0   | 95.1 | 0.0  | 0.0  | 2.4  |
| 2016 07 01 | 2.4 | 3.7  | 3.2   | 87.5 | 0.8  | 0.0  | 2.4  |
| 2016 08 01 | 2.4 | 0.6  | 8.5   | 61.3 | 24.7 | 0.0  | 2.4  |
| 2016 09 01 | 2.4 | -0.0 | 7.5   | 60.8 | 26.8 | 0.0  | 2.4  |
| 2016 10 01 | 3.8 | 0.7  | 20.7  | 42.5 | 29.9 | 0.0  | 2.4  |
| 2016 11 01 | 2.4 | 6.2  | 3.3   | 55.0 | 29.6 | 0.7  | 2.8  |
| 2016 12 01 | 2.4 | -0.0 | 4.8   | 61.3 | 26.0 | 3.1  | 2.4  |
| 2017 01 01 | 2.4 | -0.0 | 5.1   | 63.7 | 19.8 | 6.6  | 2.4  |
| 2017 02 01 | 2.4 | -0.0 | 9.4   | 60.6 | 10.2 | 12.1 | 5.2  |
| 2017 03 01 | 2.4 | 1.8  | 10.8  | 52.9 | 12.2 | 10.8 | 9.1  |
| 2017 04 01 | 2.4 | 4.7  | 5.0   | 46.1 | 13.5 | 15.4 | 12.8 |

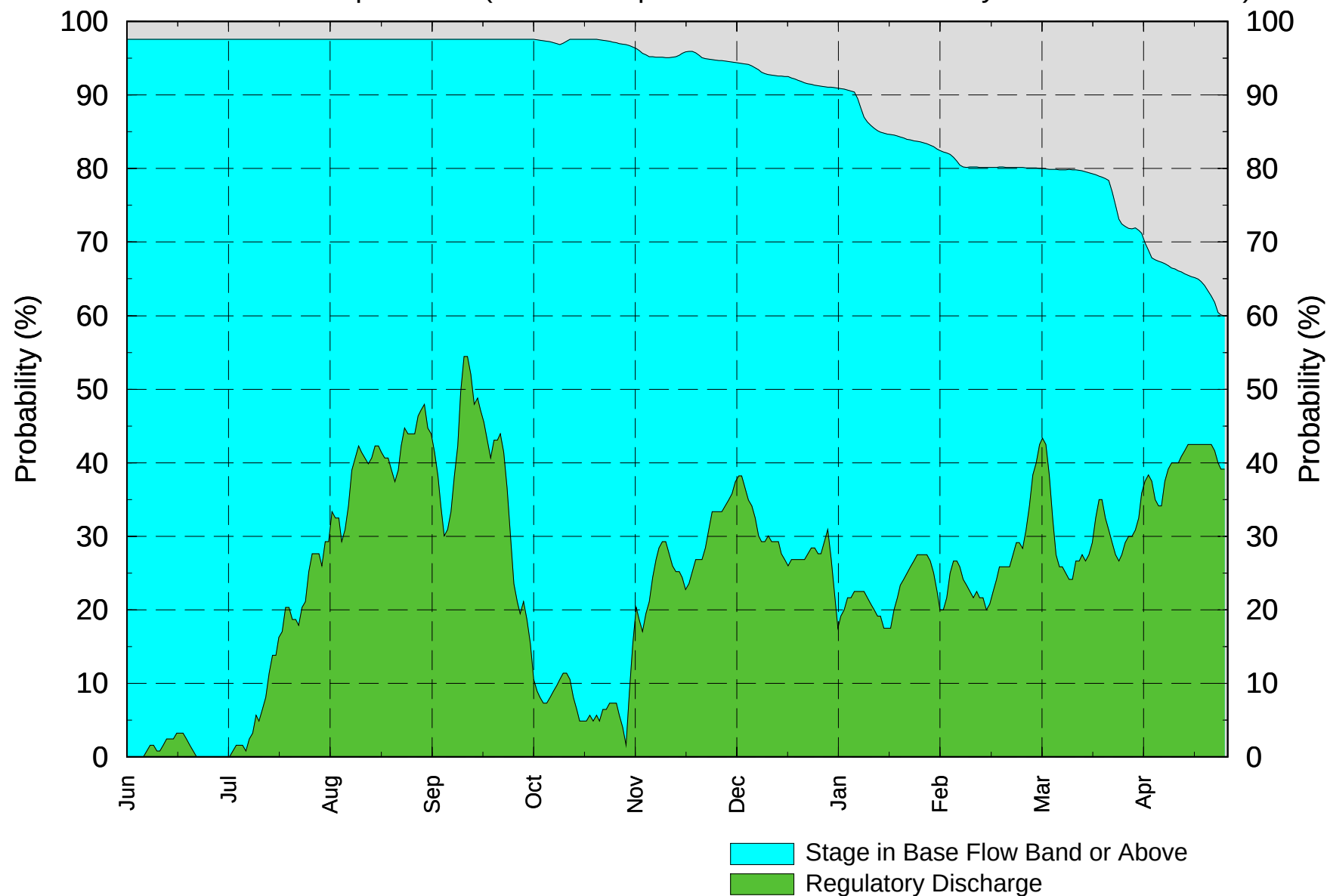
# Lake Okeechobee – LORS2008 Releases to the Estuaries

Unconditional PA Operations (See assumptions on the Position Analysis Results website)



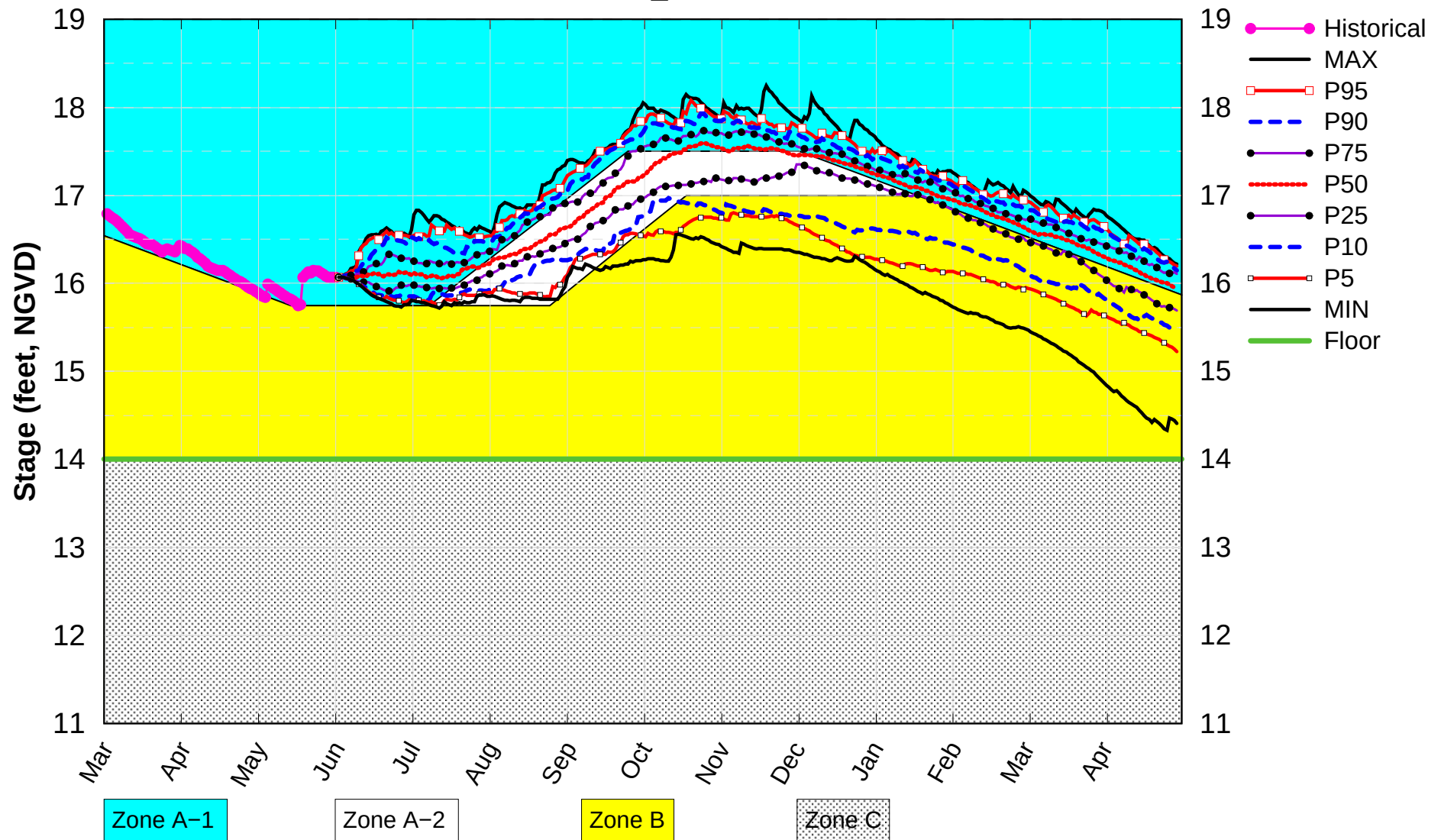
# Lake Okeechobee – LORS2008 Releases to the WCA's

Unconditional PA Operations (See assumptions on the Position Analysis Results website)



# WCA1 SFWMM June 2016 Dynamic Position Analysis

Percentiles PA\_JUN16DPA

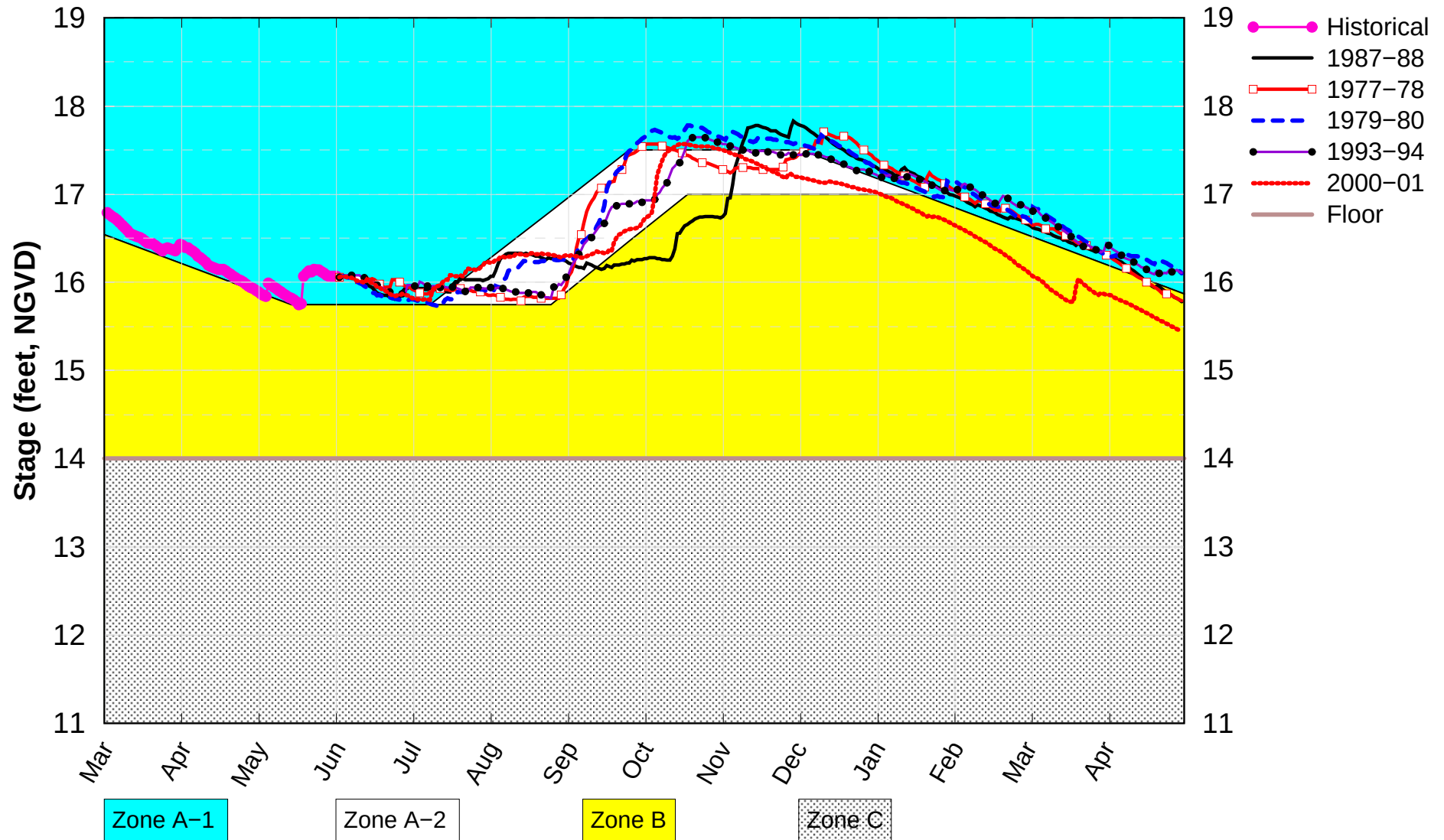


(See assumptions on the Position Analysis Results website)



# WCA1 SFWMM June 2016 Dynamic Position Analysis

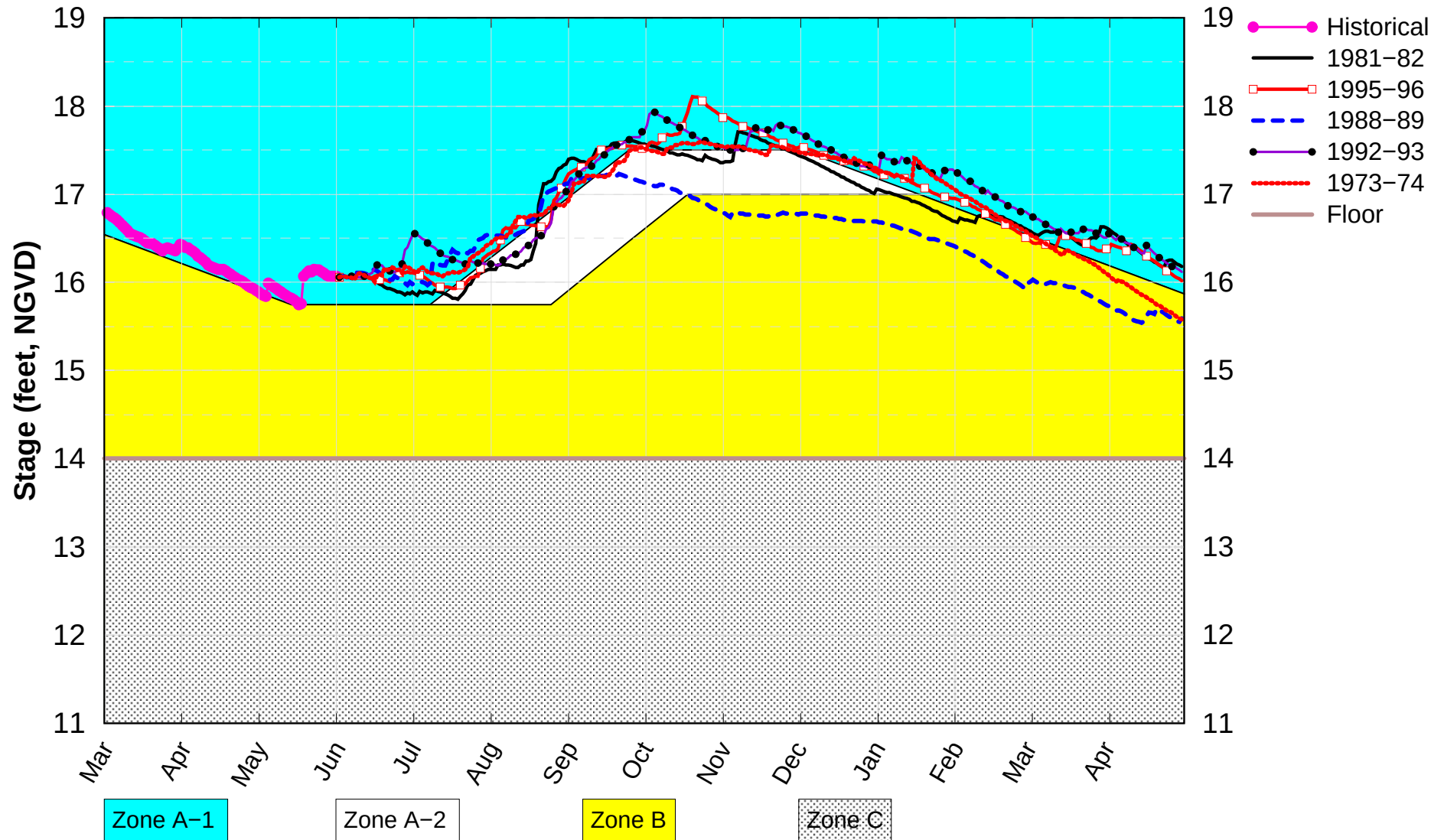
Dry Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA1 SFWMM June 2016 Dynamic Position Analysis

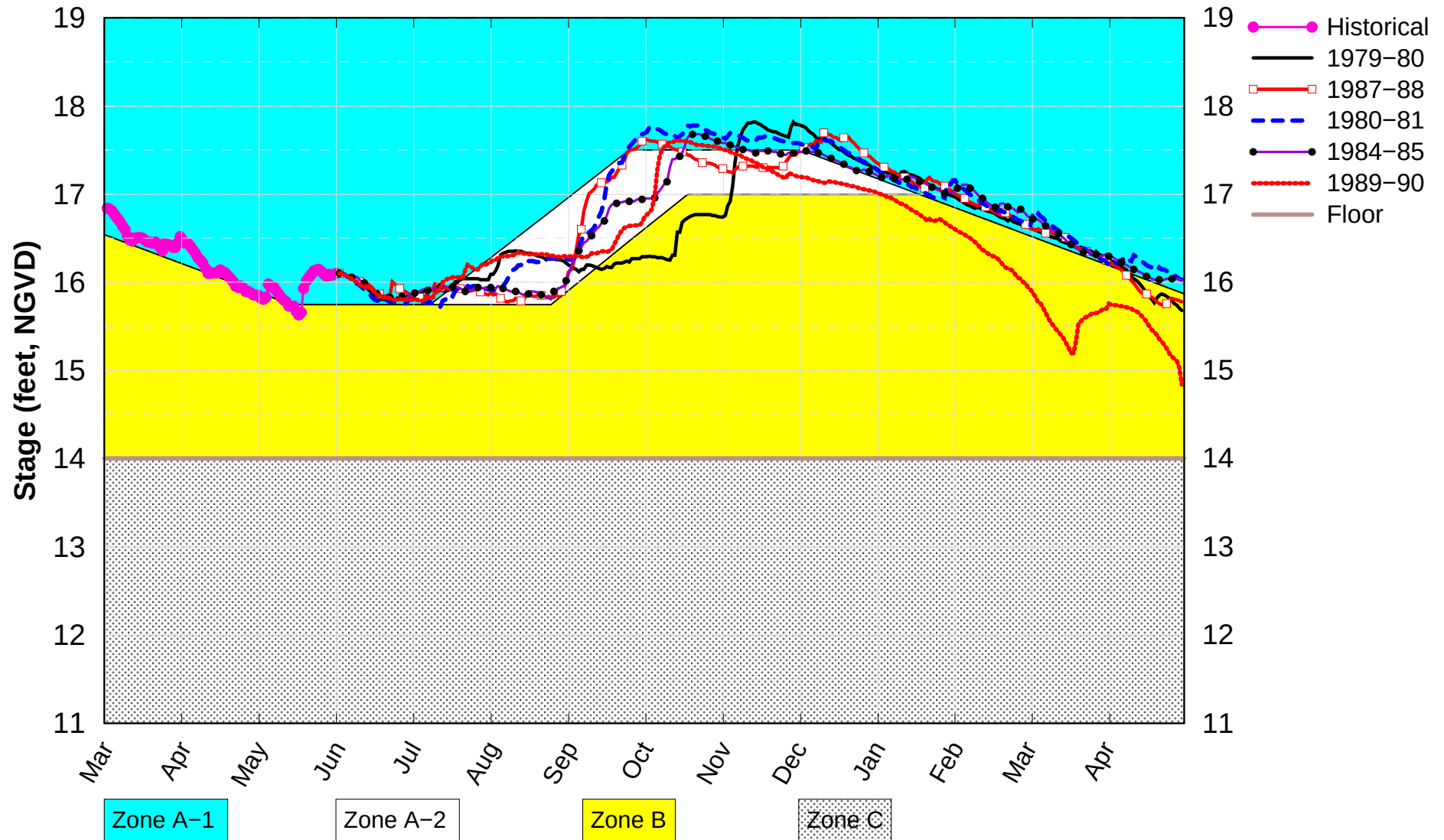
Wet Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# CA1 Canal SFWMM June 2016 Dynamic Position Analysis

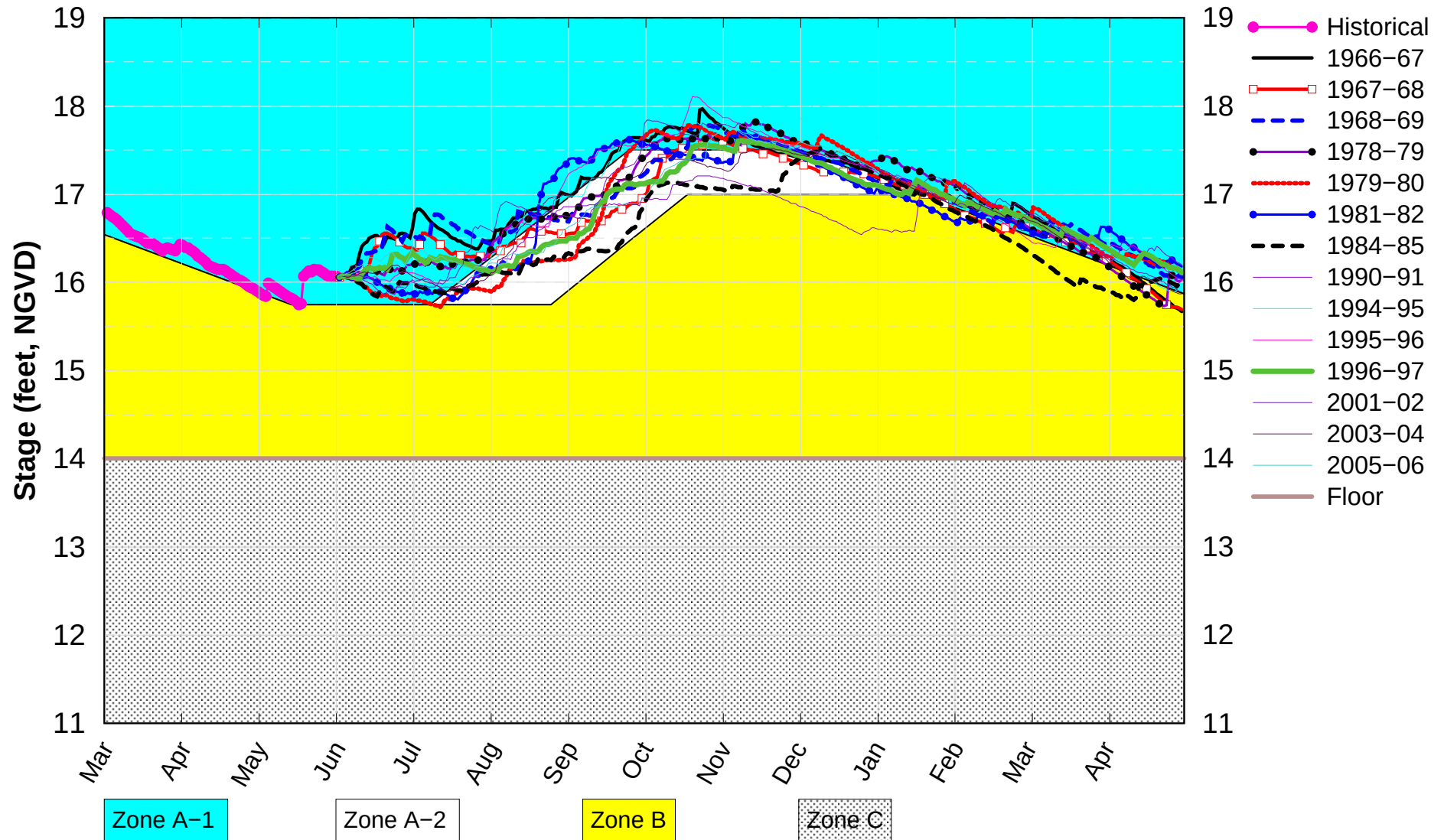
PA\_JUN16DPA Dry Years Plot



(See assumptions on the Position Analysis Results website)

# WCA1 SFWMM June 2016 Dynamic Position Analysis

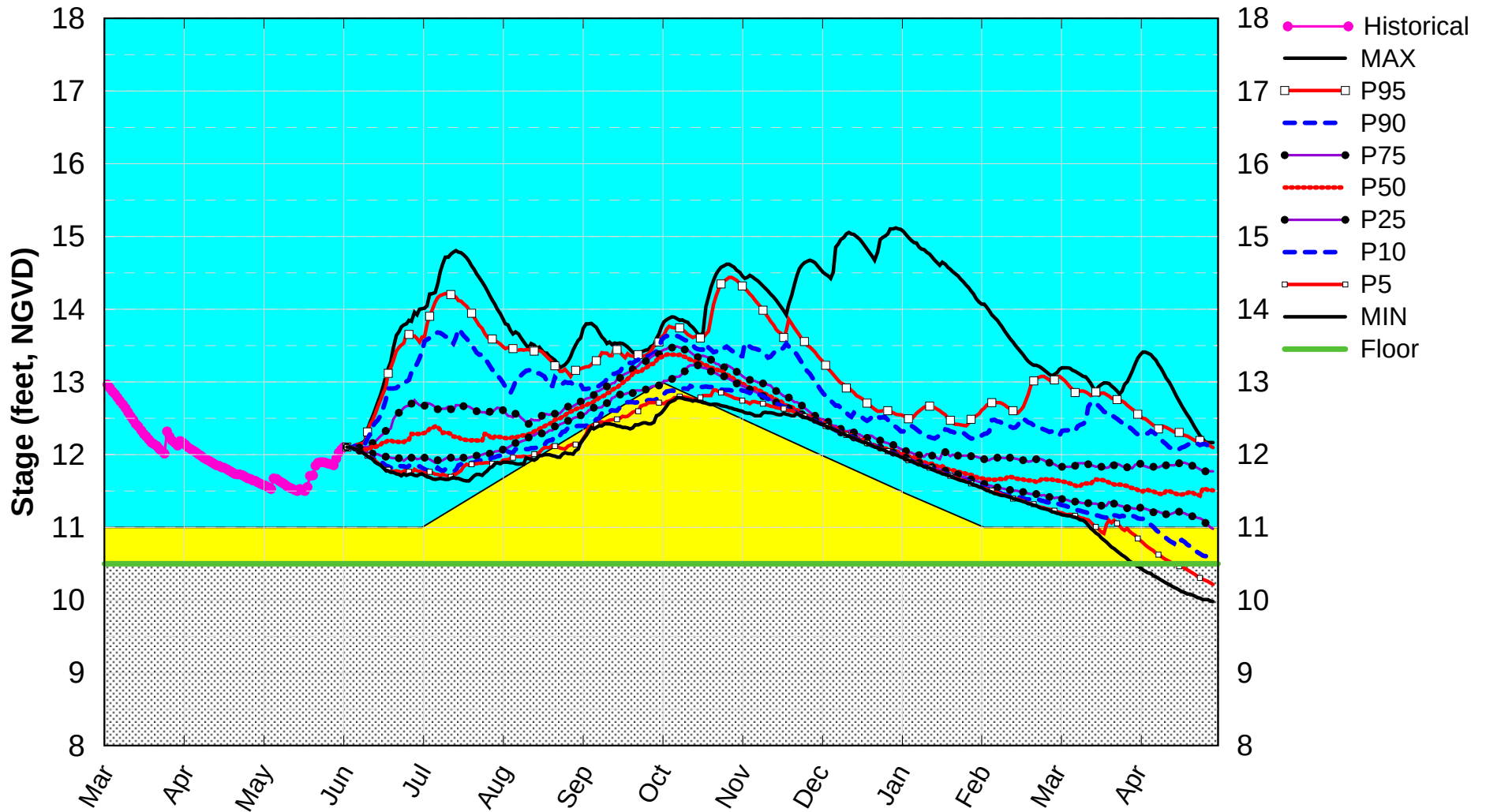
All ENSO Neutral Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM June 2016 Dynamic Position Analysis

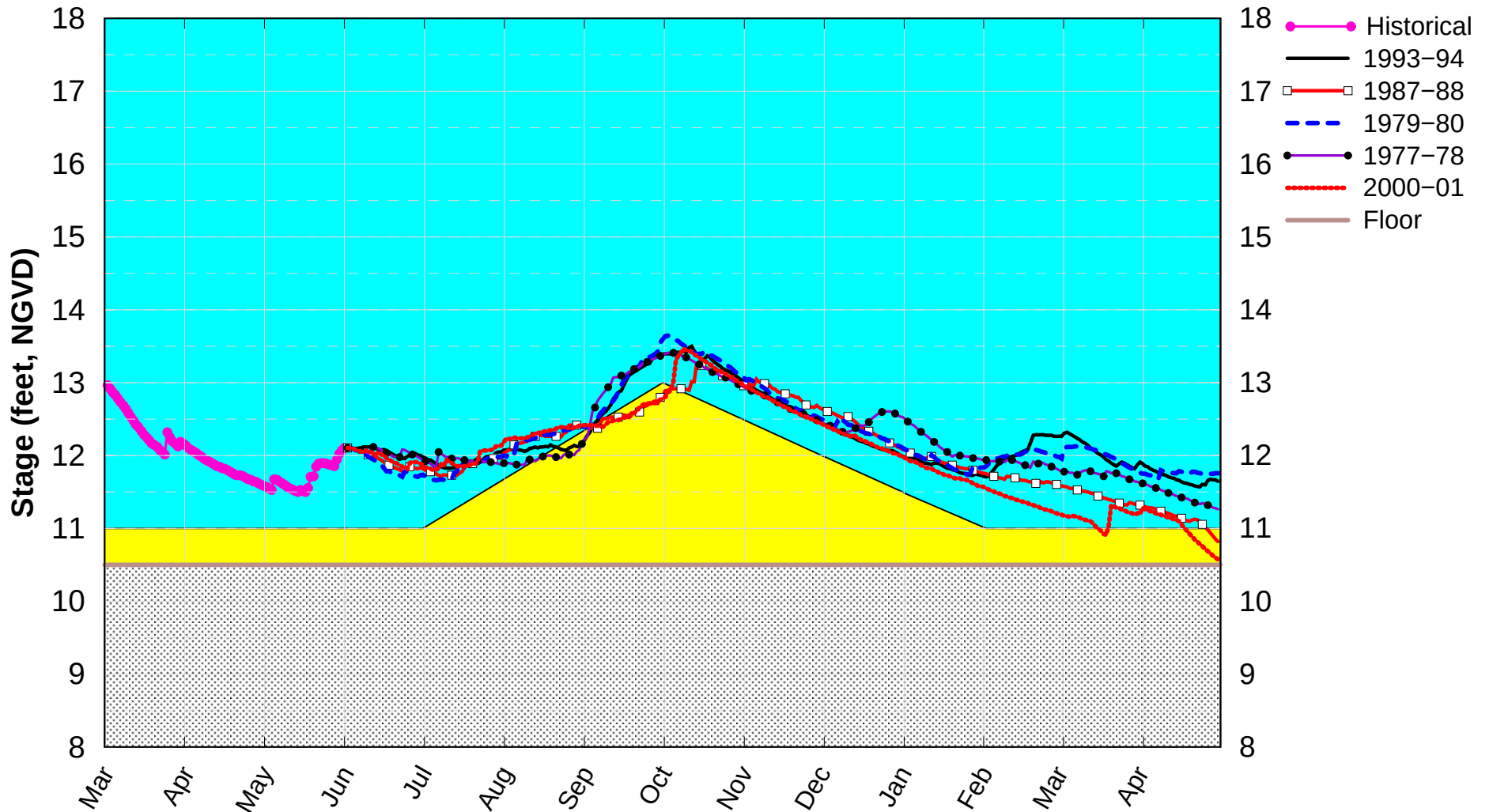
Percentiles PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM June 2016 Dynamic Position Analysis

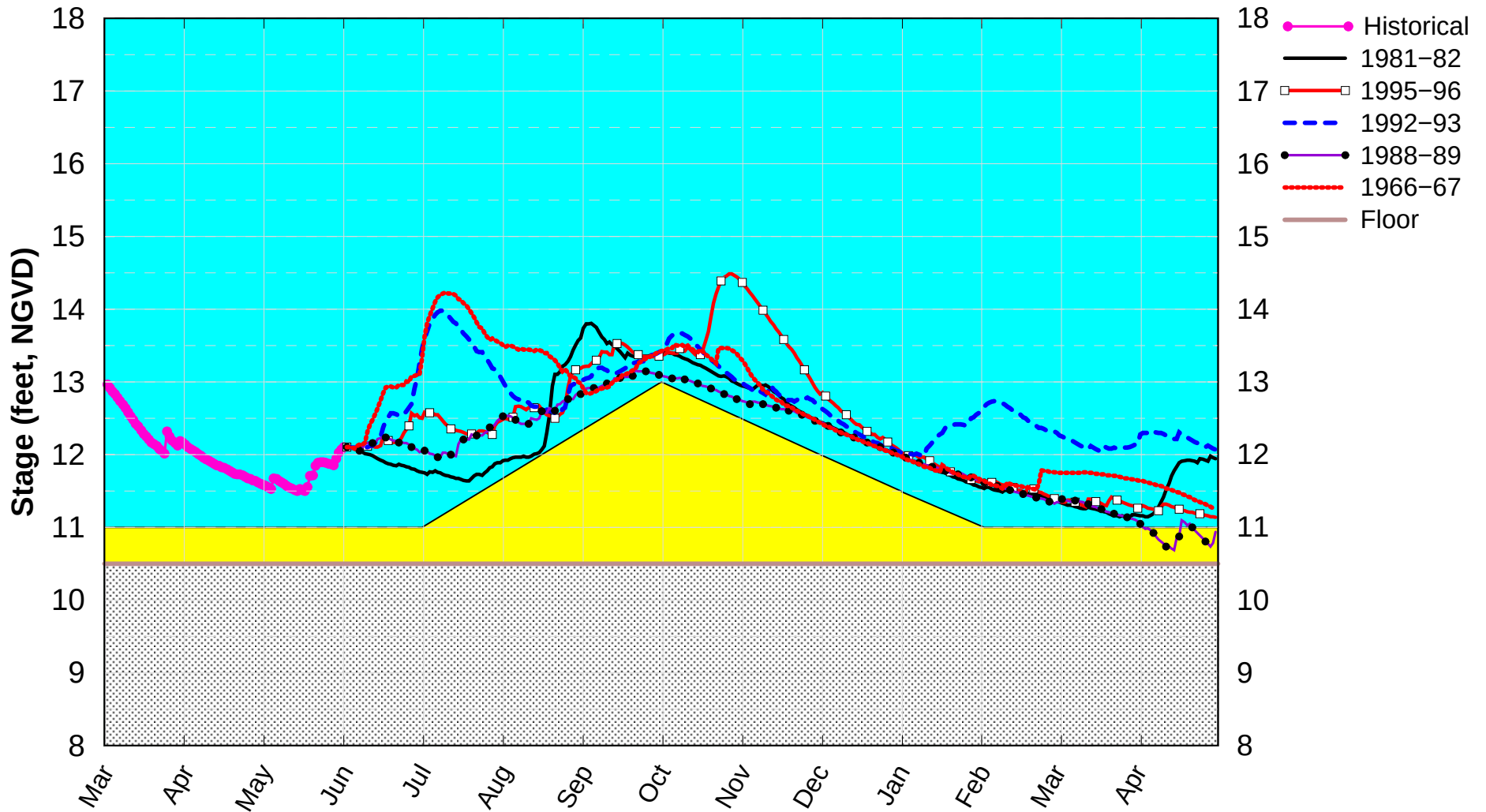
Dry Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA2A SFWMM June 2016 Dynamic Position Analysis

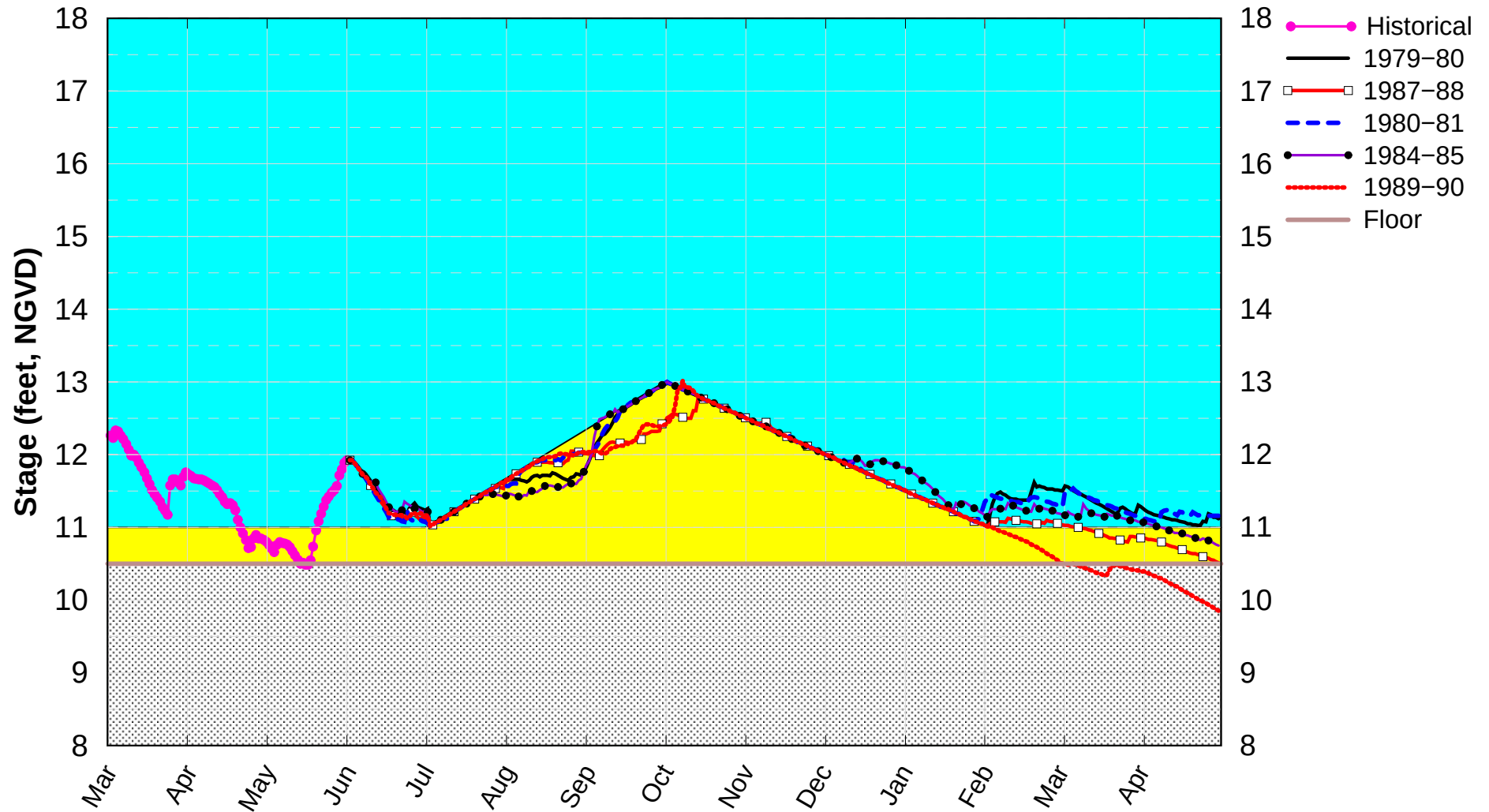
Wet Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# L38 Canal SFWMM June 2016 Dynamic Position Analysis

PA\_JUN16DPA Dry Years Plot

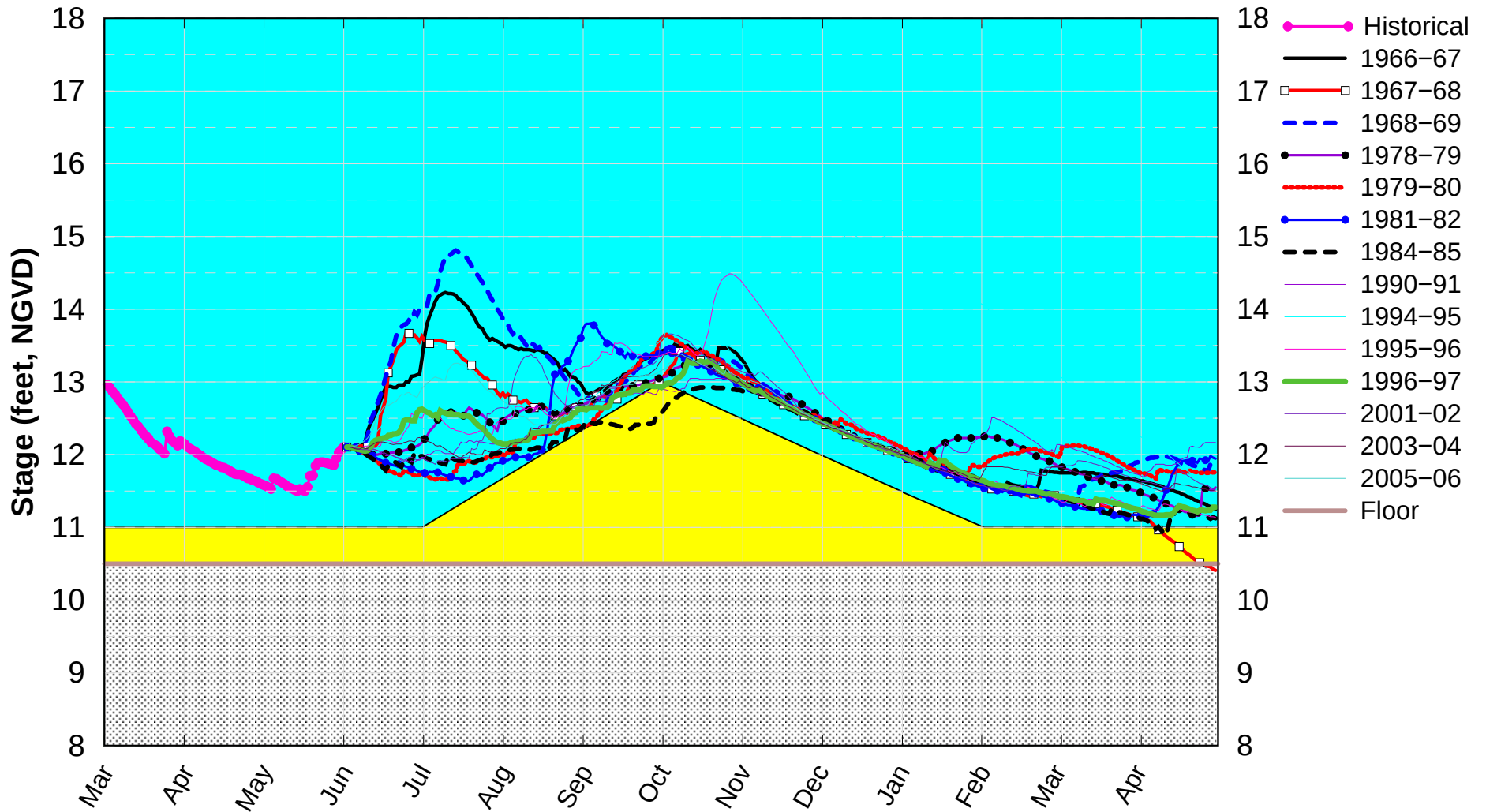


(See assumptions on the Position Analysis Results website)



# WCA2A SFWMM June 2016 Dynamic Position Analysis

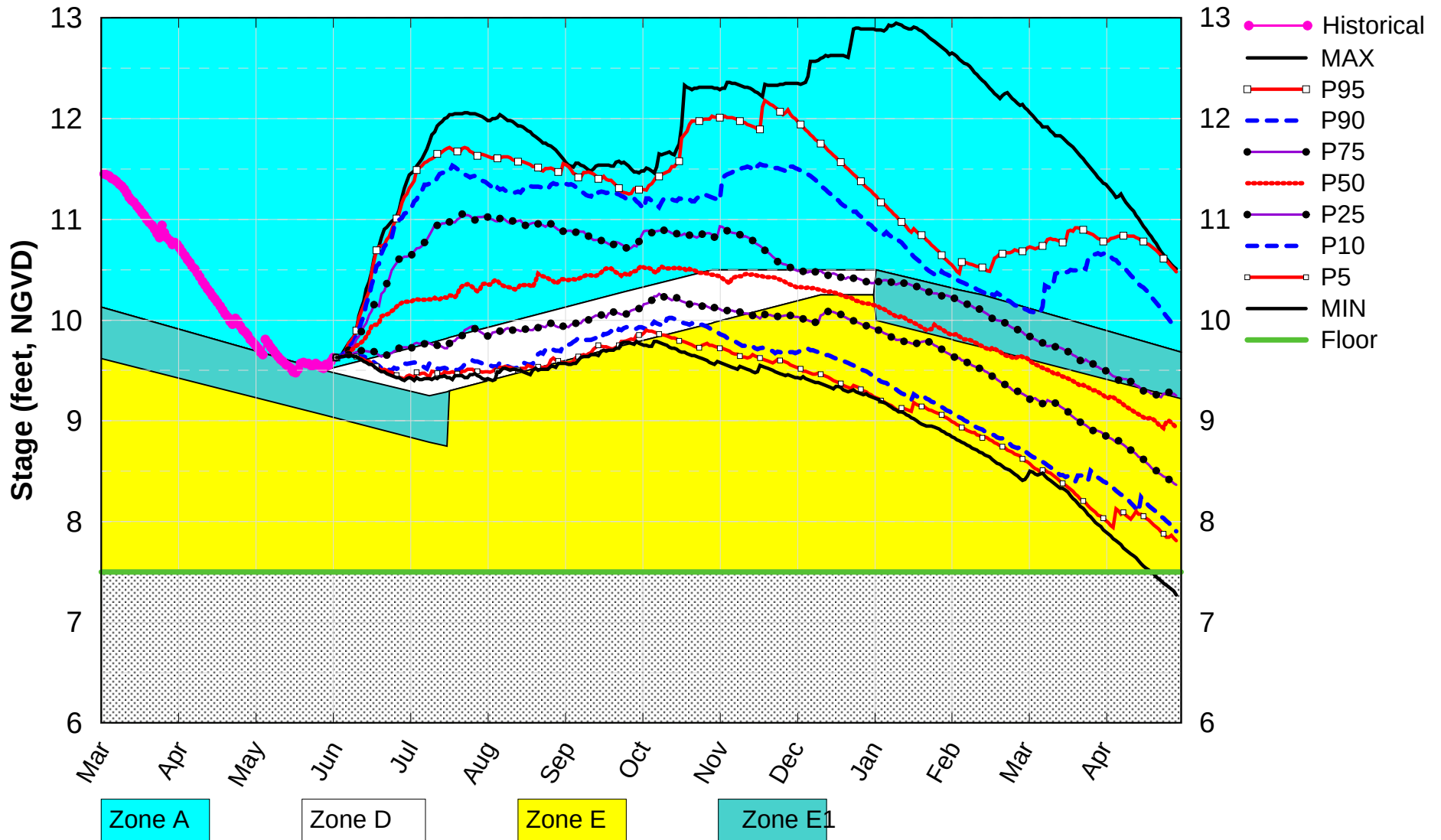
All ENSO Neutral Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM June 2016 Dynamic Position Analysis

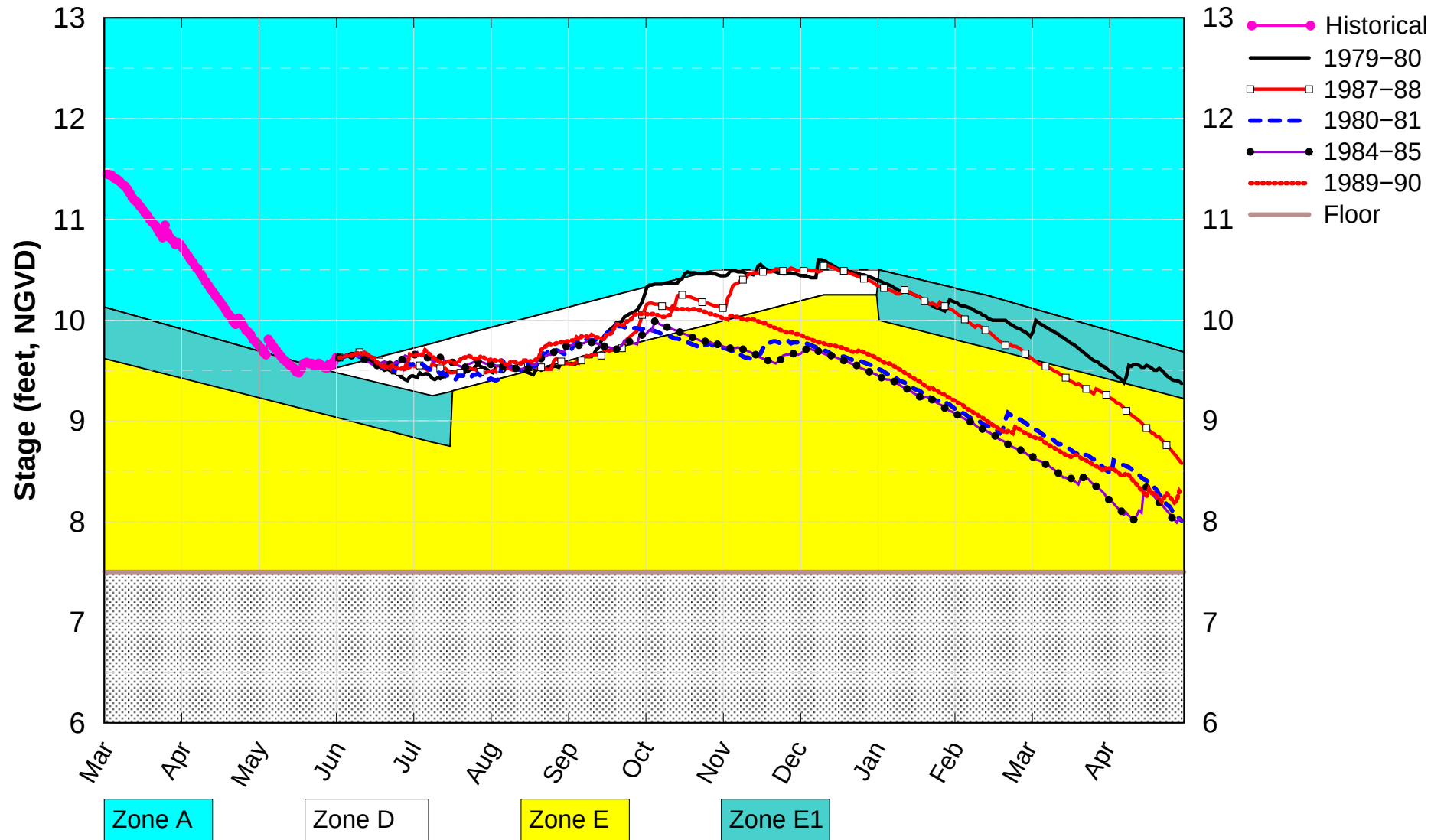
Percentiles PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM June 2016 Dynamic Position Analysis

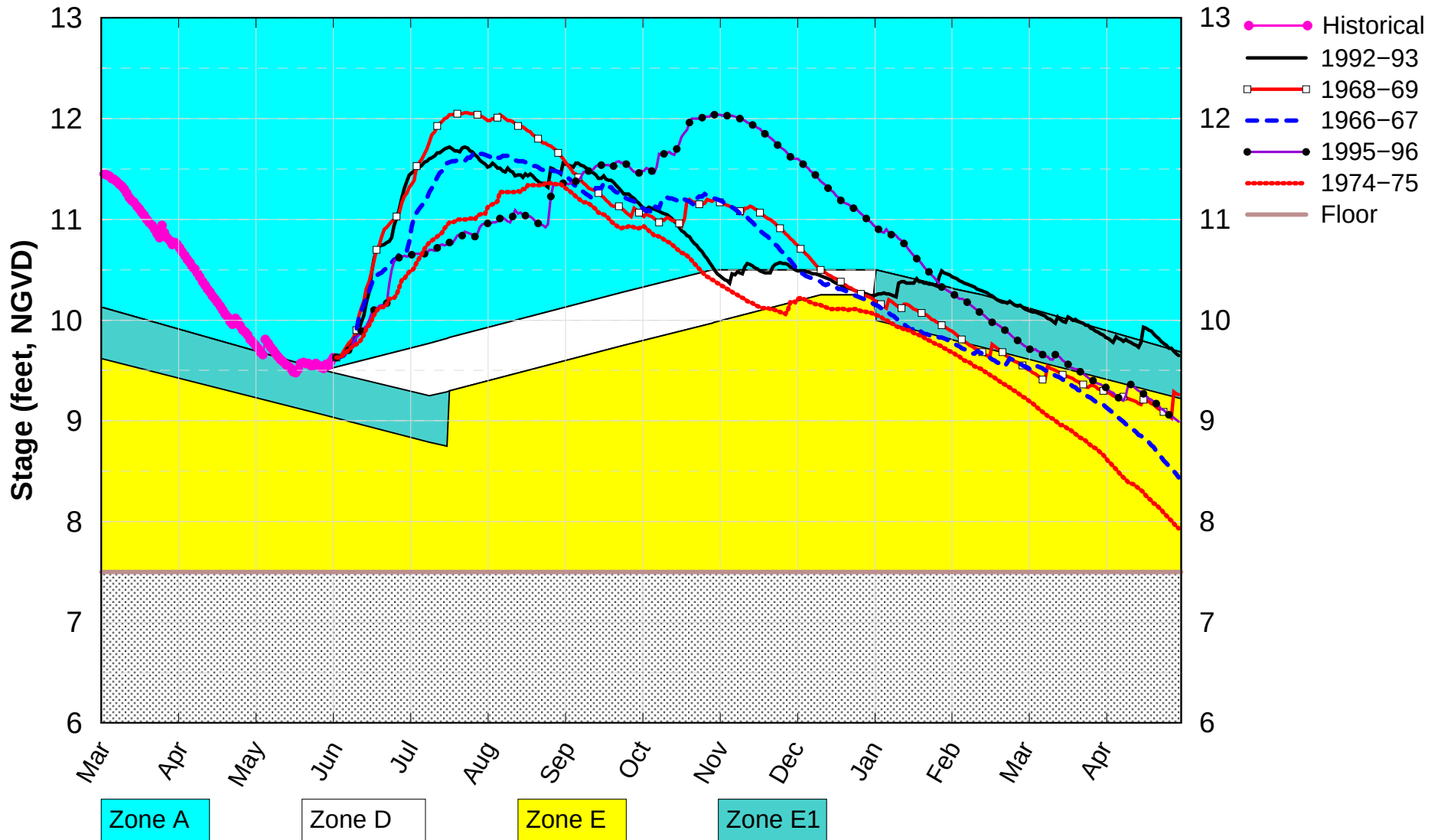
Dry Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM June 2016 Dynamic Position Analysis

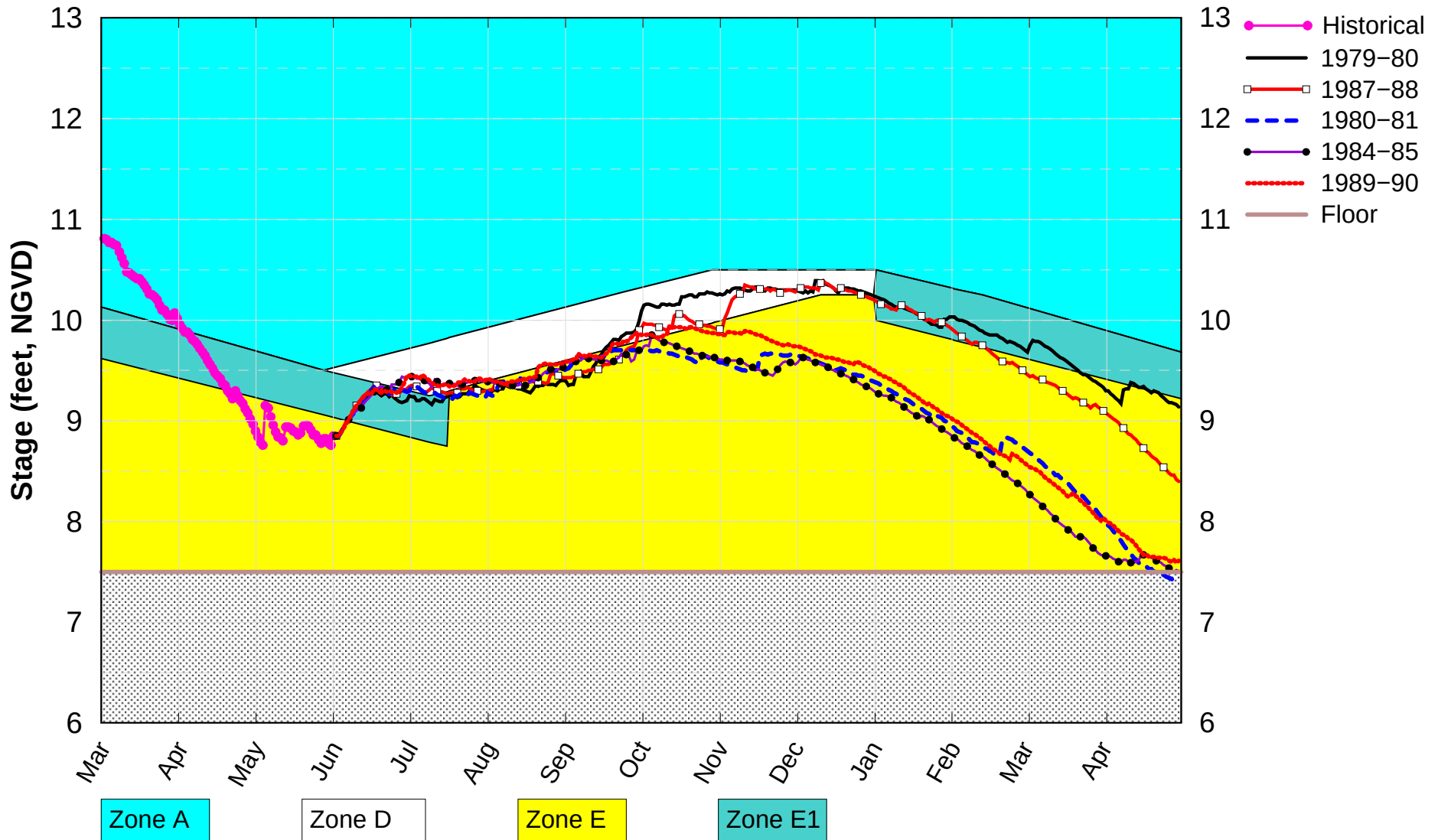
Wet Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# CA3 Canal SFWMM June 2016 Dynamic Position Analysis

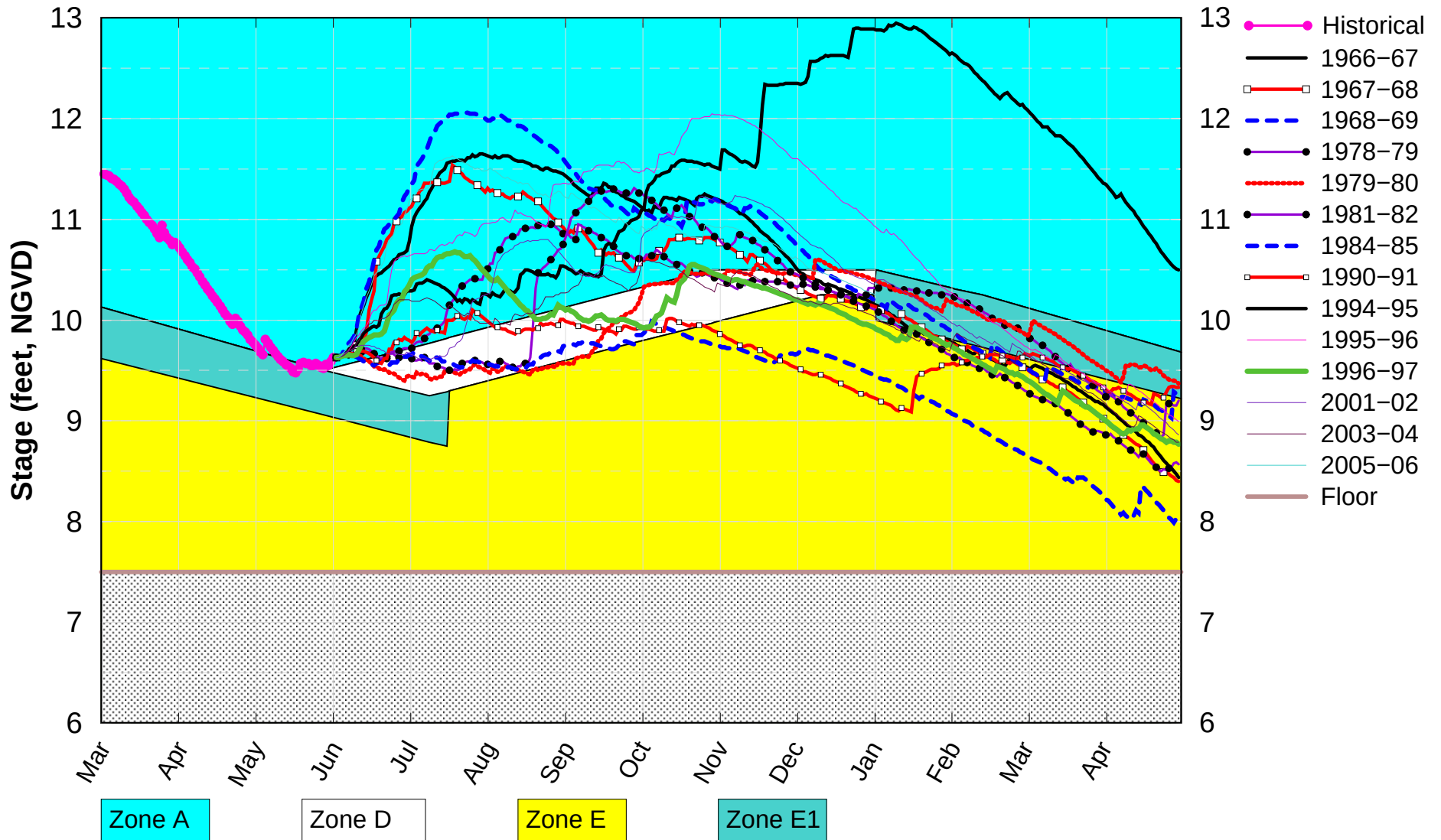
PA\_JUN16DPA Dry Years Plot



(See assumptions on the Position Analysis Results website)

# WCA3A SFWMM June 2016 Dynamic Position Analysis

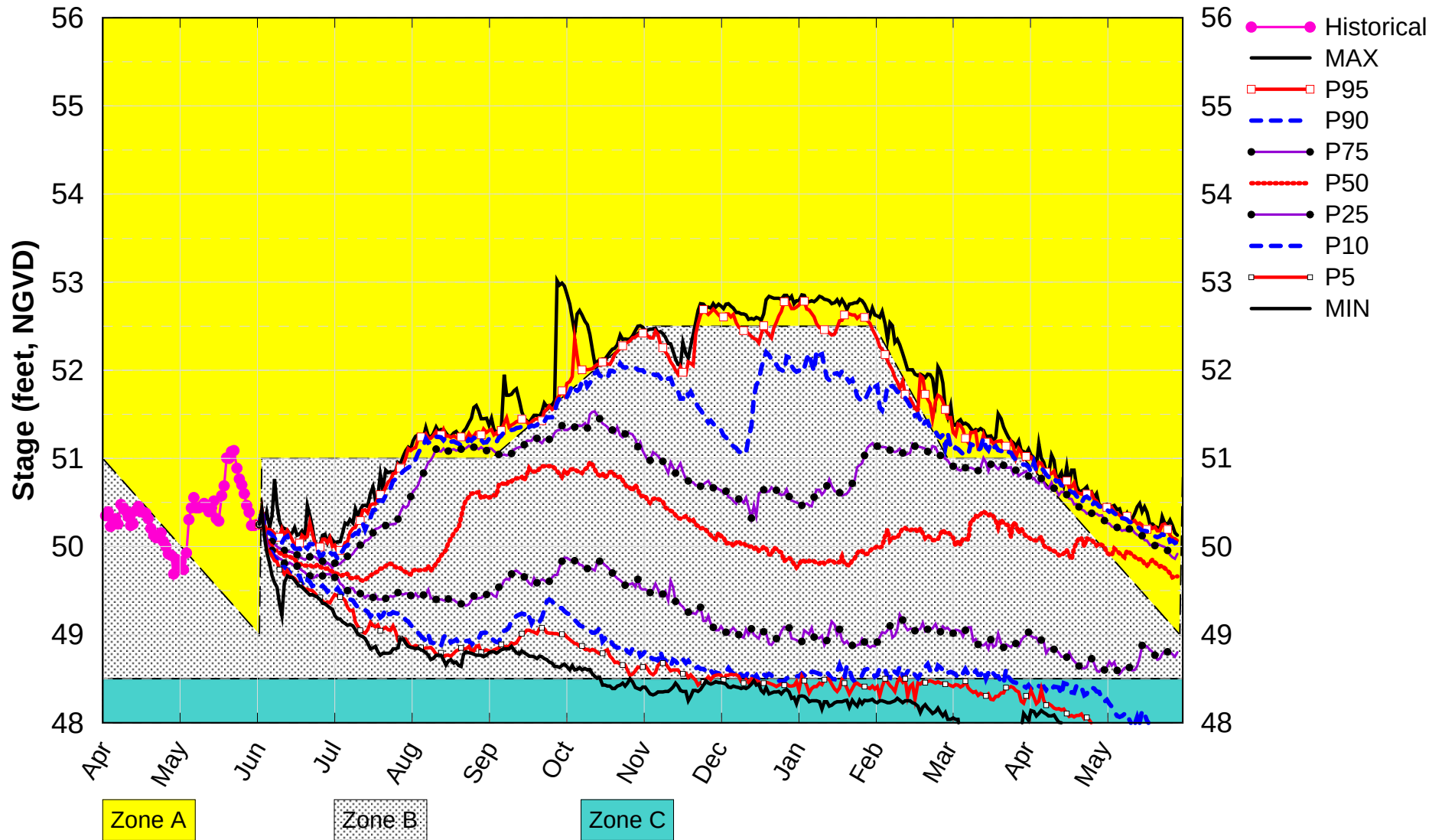
All ENSO Neutral Years Plot PA\_JUN16DPA



(See assumptions on the Position Analysis Results website)

# S65 UK-OPS Jun 1 2016 Position Analysis

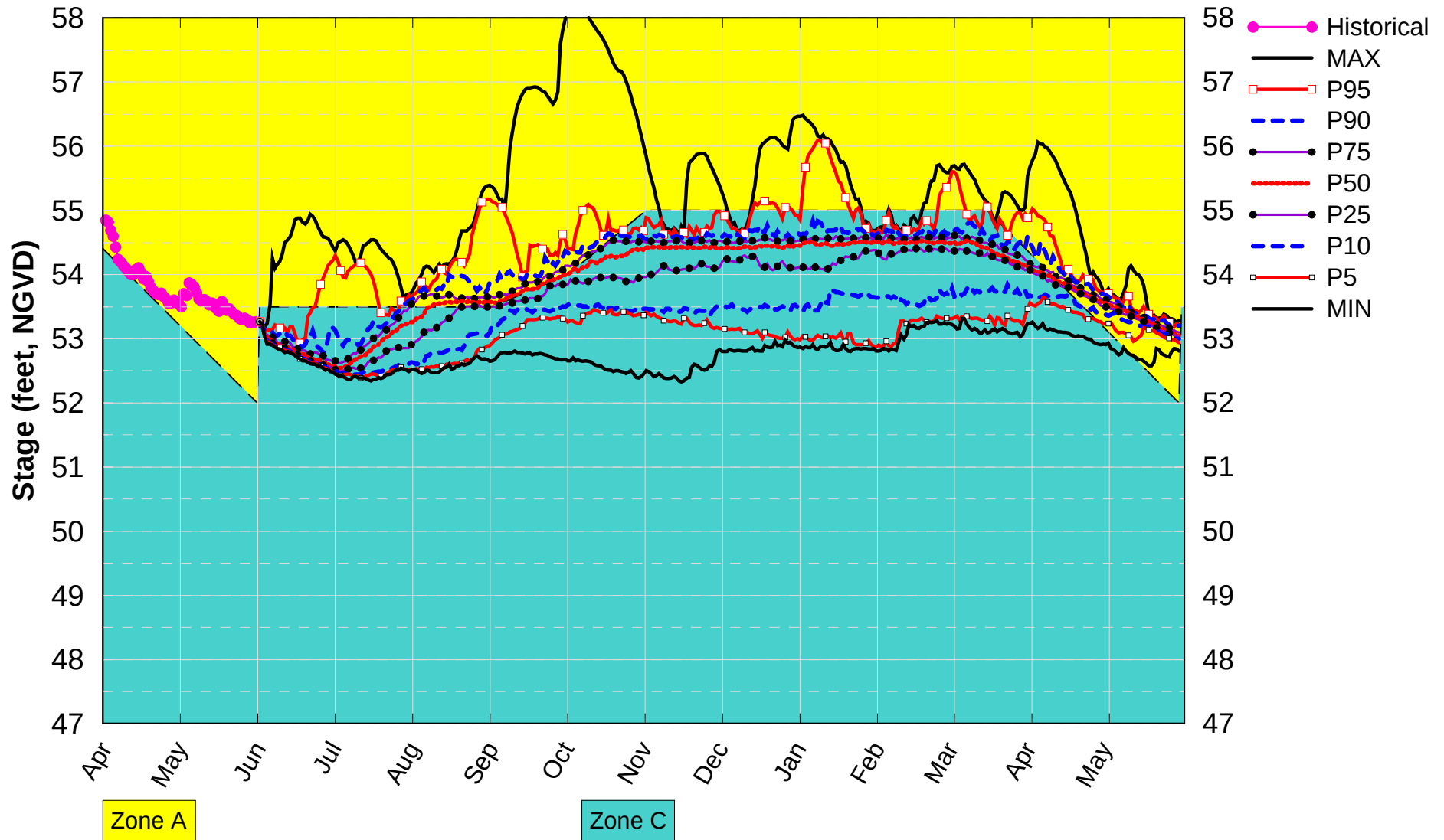
UK-OPS Unconditional PA



(See assumptions on the Position Analysis Results website)

# S61 UK-OPS Jun 1 2016 Position Analysis

UK-OPS Unconditional PA



(See assumptions on the Position Analysis Results website)

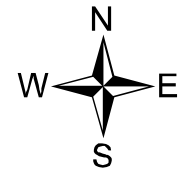


For the Dynamic Position Analysis the Upper Kissimmee Operations Screening (UK-OPS) Model is used to simulate water levels and releases from Lakes Kissimmee-Cypress-Hatchineha, Tohopekaliga, and East Lake Tohopekaliga. The UK-OPS Model is used to obtain a representation of the Lake Kissimmee operations per the 2015 Wet Season Kissimmee Basin Interagency Planning Meeting. 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       | :Canal Name            | :SFWMM Name | :Location | :SFWMD sensor |
|------------|------------------------|-------------|-----------|---------------|
| stage (ft) |                        |             |           |               |
| WPB        | :C-18                  | :C18        | :G92-H    | : 13.17       |
| WPB        | :C-17                  | :C17        | :S44-H    | : 7.13        |
| WPB        | :C-51W                 | :C51W       | :S5AE-T   | : 11.47       |
| WPB        | :C-51                  | :C51        | :S155-H   | : 7.66        |
| WCA        | :WCA-1 L-40            | :CA1        | :1-8C     | : 16.10       |
| FTLD       | :Hillsboro Canal       | :HLSB       | :G56-H    | : 6.19        |
| WCA        | :WCA-2A L-38           | :L38        | :S11B-H   | : 11.93       |
| WCA        | :WCA-2A L-39           | :CA2A       | :S10A-T   | : 12.88       |
| FTLD       | :C-14                  | :C14        | :S37B-H   | : 6.29        |
| FTLD       | :C-14E                 | :C14E       | :S37A-H   | : 3.35        |
| FTLD       | :Pompano               | :POMP       | :G57-H    | : 4.63        |
| FTLD       | :C-12                  | :C12        | :S33-H    | : 3.08        |
| FTLD       | :C-13                  | :C13        | :S36-H    | : 4.56        |
| FTLD       | :North New River Canal | :NNRC       | :G54-H    | : 4.35        |
| MIAMI      | :L-33                  | :L33        | :S30-H    | : 5.54        |
| MIAMI      | :C-304                 | :C304       | :S31-H    | : 7.22        |
| MIAMI      | :C-9                   | :C9         | :S29-H    | : 2.29        |
| MIAMI      | :C-9 DEN               | :C9DEN      | :S29-H    | : 2.29        |
| MIAMI      | :C-8                   | :C8         | :S28-H    | : 1.97        |
| MIAMI      | :C-7                   | :C7         | :S27-H    | : 1.89        |
| MIAMI      | :C-6                   | :C6         | :S26-H    | : 1.41        |
| MIAMI      | :C-2/C-4               | :C4         | :S25B-H   | : 2.75        |
| MIAMI      | :L-30                  | :L30        | :S335-H   | : 6.71        |
| WCA        | :WCA-3A L-29           | :CA3        | :S333-H   | : 8.85        |
| WCA        | :S-12A                 | :S12AD      | :S12A-T   | : 7.99        |
| WCA        | :S-12B                 | :S12BD      | :S12B-T   | : 8.53        |
| WCA        | :S-12C                 | :S12CD      | :S12C-T   | : 8.81        |
| WCA        | :S-12D                 | :S12DD      | :S12D-T   | : 8.80        |
| MIAMI      | :L-29                  | :L29        | :S334-H   | : 7.40        |
| MIAMI      | :C-100C                | :C100C      | :S119-H   | : 2.82        |
| MIAMI      | :C-100                 | :C100       | :S118-H   | : 2.95        |
| MIAMI      | :C-100A                | :C100A      | :S123-H   | : 2.25        |
| HMST       | :C-1/S-148             | :S148U      | :S148-H   | : 3.32        |
| HMST       | :L-31N                 | :L31N       | :S331-H   | : 3.88        |
| HMST       | :C-1N                  | :C1N        | :S149-H   | : 2.47        |
| MIAMI      | :S-21                  | :S21        | :S21-H    | : 1.58        |
| HMST       | :L-31S                 | :L31S       | :S176-H   | : 4.24        |
| MIAMI      | :C-102N                | :C102N      | :S21A-H   | : 2.09        |
| HMST       | :C-102                 | :C102       | :S165-H   | : 2.79        |
| MIAMI      | :C-103S                | :C103S      | :S167-H   | : 3.00        |
| HMST       | :C-103N                | :C103N      | :S166-H   | : 3.04        |
| HMST       | :C-103                 | :S179       | :S179-H   | : 2.86        |
| HMST       | :L-31W                 | :L31W       | :S332-H   | : 5.57        |
| HMST       | :C-111                 | :C111       | :S177-H   | : 3.35        |
| HMST       | :CNO                   | :CNO        | :S179-H   | : 2.86        |
| HMST       | :C-111E                | :C111E      | :S18C-H   | : 2.33        |
| HMST       | :S-197                 | :S197       | :S197-H   | : 2.28        |
| EAA        | :L-23E                 | :L23E       | :S8-T     | : 11.60       |
| EAA        | :C-60                  | :C60        | :S140-T   | : 11.33       |

| SFWMM Name | col | row | STAGE | Source Data      | match | domain | match areas |
|------------|-----|-----|-------|------------------|-------|--------|-------------|
| 1-7        | 31  | 48  | 16.24 | USACE            | PA    | CA1    |             |
| 1-8T       | 34  | 47  | 15.99 | USACE            | PA    | CA1    |             |
| 1-9        | 33  | 46  | 15.97 | USACE            | PA    | CA1    |             |
| 2-17       | 29  | 40  | 12.11 | USACE            | PA    | CA2    |             |
| 2-159      | 28  | 43  | 12.88 | SFWMD-ARDAMS     | PA    | CA2    |             |
| 3-99       | 30  | 35  | 9.63  | USACE            |       | CA2    |             |
| 3A-2       | 18  | 36  | 11.50 | USACE            | PA    | CA3    |             |
| 3A-3       | 25  | 37  | 10.07 | USACE            | PA    | CA3    |             |
| 3A-28      | 19  | 24  | 9.03  | USACE            | PA    | CA3    |             |
| 3A-4       | 21  | 29  | 9.78  | USACE            | PA    | CA3    |             |
| 3A-NW      | 18  | 40  | 11.63 | SFWMD-ARDAMS     |       | CA3    |             |
| 3A-NE      | 23  | 40  | 10.30 | SFWMD-ARDAMS     |       | CA3    |             |
| 3A-SW      | 16  | 30  | 10.29 | SFWMD-ARDAMS     |       | CA3    |             |
| 3A-S       | 20  | 33  | 10.16 | SFWMD-ARDAMS     |       | CA3    |             |
| 3-76       | 27  | 30  | 7.50  | USACE            |       |        |             |
| 3-71       | 24  | 26  | 7.94  | USACE            |       |        |             |
| SHARK      | 24  | 23  | 7.66  | USACE            |       | CA3    |             |
| 3BS1W      | 26  | 23  | 7.18  | SFWMD-ARDAMS     |       |        |             |
| HOLY1      | 19  | 45  | 11.35 | SFWMD-ARDAMS     |       | WMA    |             |
| HOLY2      | 21  | 42  | 11.32 | SFWMD-ARDAMS     |       | WMA    |             |
| ROTTN      | 15  | 46  | 12.41 | SFWMD-OPERATIONS |       | WMA    |             |
| ROTTS      | 16  | 43  | 12.49 | SFWMD-OPERATIONS |       | WMA    |             |
| NP205      | 15  | 20  | 5.94  | USACE            |       | ENP    |             |
| NP201      | 19  | 21  | 7.96  | USACE            |       | ENP    |             |
| NP36       | 17  | 14  | 4.65  | USACE            |       | ENP    |             |
| NP38       | 16  | 9   | 1.70  | USACE            |       | ENP    |             |
| NP46       | 17  | 7   | 1.74  | USACE            |       | ENP    |             |
| NP67       | 22  | 7   | 2.64  | USACE            |       |        |             |
| NP33       | 20  | 17  | 6.76  | USACE            |       | ENP    |             |
| NP34       | 13  | 17  | 2.84  | USACE            |       | ENP    |             |
| NP44       | 19  | 11  | 3.42  | USACE            |       | ENP    |             |
| NP206      | 21  | 15  | 6.41  | USACE            |       | ENP    |             |
| NESR2      | 25  | 21  | 7.32  | USACE            |       | ENP    |             |
| THSO       | 23  | 9   | 4.49  | USACE            |       |        |             |
| RG2        | 23  | 15  | 6.45  | USACE            |       | ENP    |             |
| G3273      | 24  | 17  | 7.13  | USACE            | PA    | ENP    |             |
| ANGEL      | 25  | 17  | 6.60  | USACE            | PA    |        |             |
| ANGEL      | 26  | 17  | 6.60  | USACE            | PA    |        |             |
| EVER4      | 25  | 8   | 2.38  | USACE            | PA    | SA3    |             |
| E112       | 23  | 10  | 5.09  | USACE            |       | ENP    |             |
| G620       | 18  | 19  | 6.77  | USACE            |       | ENP    |             |

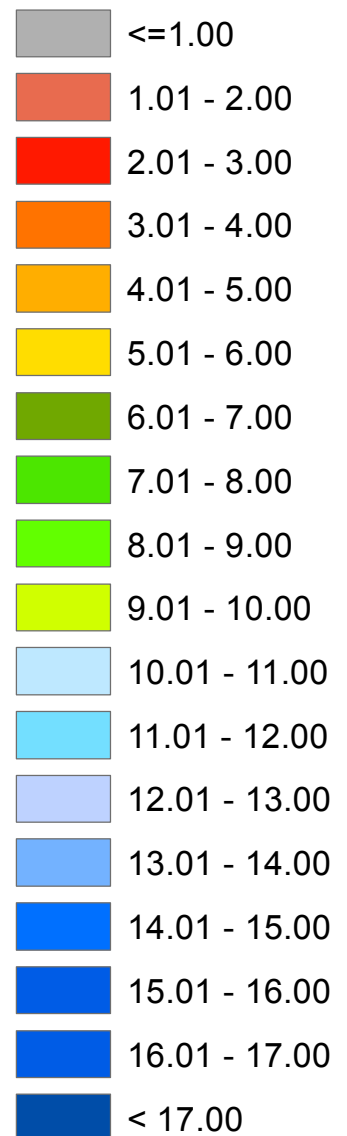
*SFWMM DYNAMIC POSITION ANALYSIS RUN  
INITIAL STAGE VALUES JUNE 1, 2016*



0 5 10 20  
Miles

**Stage Class  
(feet NGVD)**

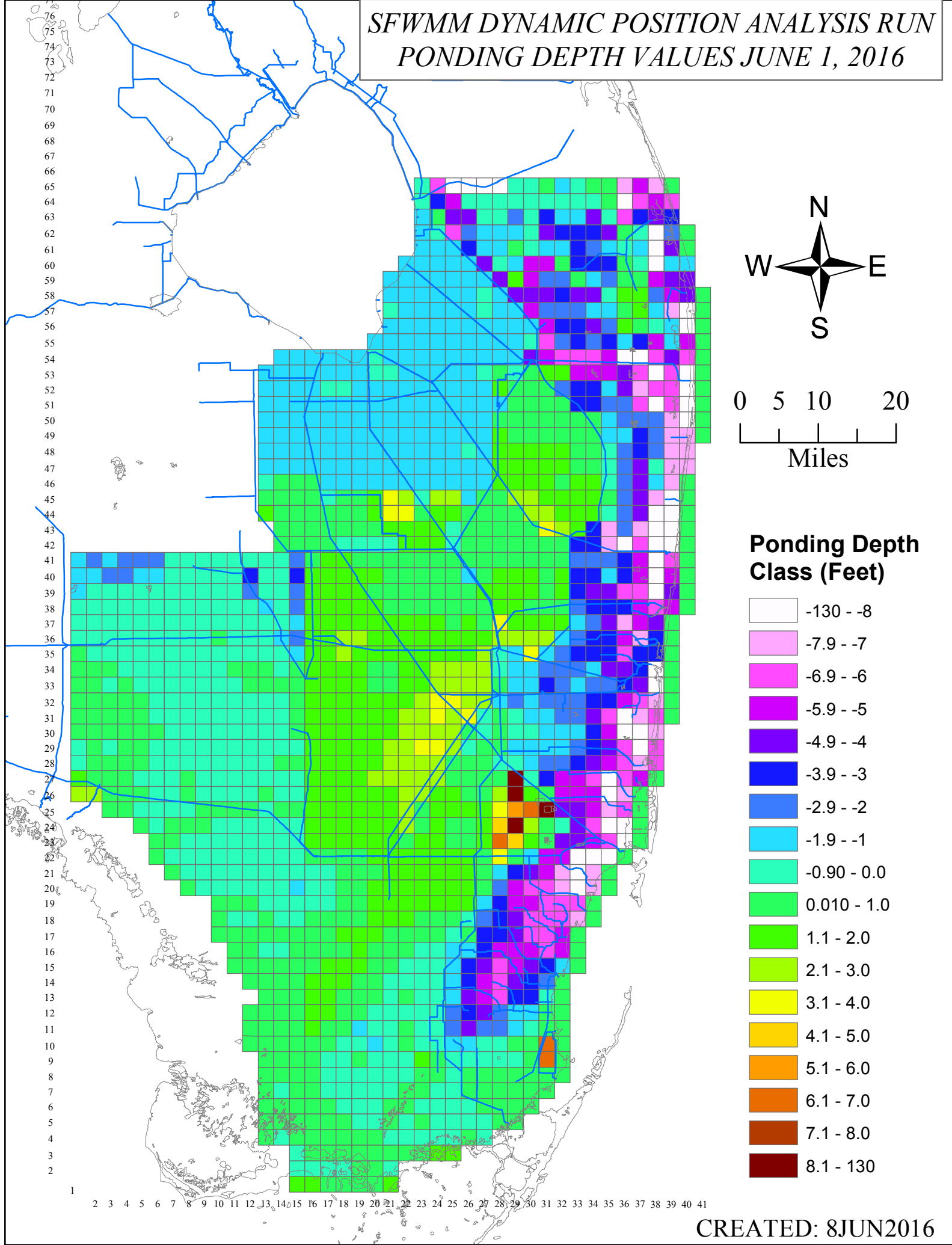
**SFWMM Grid**



CREATED: 8JUN2016

|    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |      |    |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|----|
| 65 | 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    |       |       |       |       |       |       |      |      |      |    |
| 64 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 14.14 | 14.48 | 14.65 | 14.58 | 14.55 | 14.40 | 25.80 | 25.09 | 24.54 | 22.27 | 22.28 | 21.14 | 18.75 | 4.51  | 2.08  | 2.41  | 0.75  | 64    |       |       |       |       |       |       |       |       |      |      |      |    |
| 63 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 14.07 | 15.88 | 20.11 | 24.46 | 23.90 | 24.24 | 25.48 | 24.94 | 24.23 | 22.81 | 22.41 | 20.71 | 18.80 | 2.90  | 1.47  | 2.03  | 3.50  | 64    |       |       |       |       |       |       |       |       |      |      |      |    |
| 62 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 13.53 | 18.63 | 18.21 | 19.25 | 23.21 | 23.37 | 22.62 | 24.88 | 21.35 | 23.18 | 22.43 | 15.79 | 17.31 | 9.04  | 8.85  | 3.44  | 3.38  | 63    |       |       |       |       |       |       |       |       |      |      |      |    |
| 61 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 12.97 | 15.79 | 12.49 | 21.02 | 22.03 | 21.87 | 22.80 | 24.27 | 20.52 | 19.82 | 19.27 | 16.42 | 13.99 | 14.91 | 14.30 | 2.33  | 3.03  | 0.61  | 62    |       |       |       |       |       |       |       |      |      |      |    |
| 60 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 10.19 | 13.10 | 15.08 | 12.74 | 21.07 | 21.38 | 23.07 | 24.02 | 22.29 | 21.17 | 18.99 | 18.55 | 16.68 | 15.26 | 14.36 | 2.09  | 2.89  | 0.57  | 61    |       |       |       |       |       |       |       |      |      |      |    |
| 59 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 9.46  | 9.45  | 10.06 | 12.67 | 13.53 | 12.38 | 20.77 | 20.69 | 17.01 | 16.94 | 22.16 | 18.00 | 16.72 | 15.89 | 16.16 | 15.56 | 4.00  | 8.15  | 3.43  | 60    |       |       |       |       |       |       |      |      |      |    |
| 58 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 9.00  | 8.81  | 9.22  | 9.30  | 10.57 | 13.13 | 14.07 | 12.23 | 22.29 | 16.31 | 18.89 | 18.99 | 20.73 | 18.75 | 15.96 | 16.65 | 16.55 | 9.70  | 7.92  | 3.13  | 59    |       |       |       |       |       |      |      |      |    |
| 57 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 9.07  | 8.99  | 9.05  | 8.80  | 8.77  | 9.46  | 11.16 | 12.58 | 12.12 | 16.89 | 17.04 | 17.92 | 17.24 | 16.43 | 18.48 | 18.08 | 13.64 | 6.83  | 2.65  | 0.43  | 58    |       |       |       |       |       |      |      |      |    |
| 56 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 10.26 | 9.37  | 9.32  | 8.58  | 8.56  | 8.60  | 9.25  | 9.46  | 14.19 | 11.86 | 18.15 | 18.47 | 18.57 | 18.73 | 18.04 | 18.08 | 18.07 | 14.40 | 7.12  | 3.14  | 0.38  | 57    |       |       |       |       |      |      |      |    |
| 55 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 9.21  | 9.31  | 9.24  | 8.89  | 8.74  | 8.45  | 7.93  | 8.09  | 10.73 | 14.84 | 11.69 | 16.93 | 17.06 | 15.72 | 16.54 | 18.03 | 17.03 | 15.68 | 13.70 | 4.69  | 0.34  | 56    |       |       |       |       |      |      |      |    |
| 54 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 9.86  | 9.28  | 9.18  | 9.21  | 9.04  | 8.99  | 8.56  | 7.78  | 7.75  | 7.97  | 10.98 | 10.80 | 16.42 | 16.59 | 16.30 | 14.67 | 15.72 | 13.79 | 10.86 | 13.66 | 8.12  | 0.29  | 55    |       |       |       |      |      |      |    |
| 53 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 9.26  | 9.20  | 9.43  | 8.86  | 7.00  | 7.24  | 6.87  | 9.65  | 11.17 | 11.44 | 11.31 | 11.43 | 11.22 | 8.48  | 7.99  | 10.05 | 10.28 | 8.11  | 0.31  | 54    |       |       |       |       |       |       |      |      |      |    |
| 52 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 12.99 | 10.93 | 10.21 | 11.30 | 9.13  | 8.99  | 12.51 | 12.86 | 13.28 | 10.48 | 9.91  | 9.73  | 9.14  | 6.85  | 7.78  | 9.79  | 9.10  | 16.09 | 14.36 | 17.19 | 11.33 | 11.31 | 11.40 | 12.22 | 12.15 | 8.42  | 8.10 | 7.05 | 0.32 | 53 |
| 51 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 13.34 | 11.52 | 9.88  | 9.49  | 9.20  | 9.25  | 9.95  | 10.75 | 11.15 | 11.60 | 10.10 | 8.91  | 8.24  | 7.61  | 8.13  | 11.08 | 16.26 | 16.73 | 16.42 | 12.14 | 11.95 | 11.74 | 12.92 | 12.52 | 11.98 | 11.97 | 8.17 | 5.82 | 0.34 | 52 |
| 50 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 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  | 9.40  | 9.90  | 16.37 | 16.84 | 16.63 | 16.30 | 12.26 | 12.39 | 15.07 | 15.19 | 12.39 | 8.39  | 8.08 | 4.17 | 0.35 | 51 |
| 49 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 13.48 | 11.59 | 12.85 | 13.42 | 9.44  | 9.22  | 12.96 | 10.80 | 8.26  | 8.57  | 8.49  | 8.27  | 8.19  | 8.48  | 9.82  | 16.33 | 16.70 | 16.76 | 16.63 | 16.39 | 16.16 | 16.04 | 15.70 | 16.19 | 16.37 | 15.49 | 7.77 | 3.89 | 0.37 | 50 |
| 48 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 15.96 | 12.12 | 12.80 | 13.35 | 10.68 | 9.42  | 10.67 | 11.46 | 7.89  | 8.25  | 7.97  | 7.96  | 7.94  | 7.67  | 8.10  | 16.39 | 16.61 | 16.72 | 16.64 | 16.41 | 16.13 | 15.98 | 15.81 | 16.24 | 16.39 | 15.63 | 7.93 | 7.61 | 0.38 | 49 |
| 47 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 14.41 | 11.60 | 13.32 | 15.14 | 11.81 | 10.58 | 10.57 | 10.02 | 12.14 | 8.91  | 7.72  | 7.89  | 7.81  | 8.81  | 7.51  | 16.39 | 16.54 | 16.63 | 16.69 | 16.41 | 16.03 | 15.87 | 15.89 | 16.19 | 16.38 | 15.73 | 7.67 | 7.69 | 48   |    |
| 46 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 14.70 | 13.93 | 15.01 | 15.21 | 11.02 | 10.37 | 9.58  | 9.15  | 13.04 | 11.35 | 8.14  | 7.62  | 7.83  | 8.03  | 8.13  | 16.35 | 16.42 | 16.48 | 16.47 | 16.20 | 15.94 | 15.80 | 15.82 | 16.13 | 16.02 | 15.52 | 7.93 | 7.89 | 47   |    |
| 45 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 11.92 | 11.71 | 12.33 | 12.39 | 9.85  | 9.62  | 9.63  | 9.48  | 9.11  | 13.42 | 10.31 | 7.83  | 7.77  | 8.08  | 8.79  | 13.48 | 16.28 | 16.27 | 16.20 | 16.02 | 15.92 | 15.88 | 15.75 | 16.05 | 15.61 | 15.00 | 7.38 | 0.43 | 46   |    |
| 44 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 15.50 | 13.33 | 12.40 | 12.36 | 11.26 | 11.33 | 11.32 | 11.31 | 13.48 | 13.48 | 12.04 | 12.31 | 12.31 | 9.23  | 13.25 | 13.30 | 16.20 | 16.17 | 16.09 | 15.99 | 15.94 | 15.93 | 16.05 | 16.02 | 15.01 | 8.03  | 7.49 | 0.44 | 45   |    |
| 43 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 15.26 | 13.61 | 12.62 | 12.63 | 12.67 | 11.31 | 11.31 | 11.29 | 13.48 | 13.48 | 13.48 | 12.29 | 11.03 | 11.05 | 13.00 | 12.83 | 12.41 | 16.09 | 16.05 | 15.99 | 15.96 | 15.94 | 15.96 | 15.72 | 14.42 | 5.80  | 2.83 | 0.46 | 44   |    |
| 42 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 13.65 | 12.73 | 12.78 | 12.74 | 11.29 | 11.28 | 11.26 | 11.36 | 11.32 | 11.25 | 11.21 | 9.37  | 12.38 | 12.52 | 12.41 | 12.34 | 12.24 | 16.01 | 15.98 | 15.96 | 8.24  | 8.08  | 15.10 | 9.20  | 4.66  | 1.68  | 0.48 | 43   |      |    |
| 41 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 12.68 | 12.71 | 12.75 | 12.73 | 11.22 | 11.19 | 11.17 | 11.15 | 11.27 | 11.23 | 11.20 | 10.86 | 11.53 | 12.24 | 12.32 | 12.27 | 12.29 | 12.23 | 12.09 | 8.40  | 7.74  | 7.43  | 7.40  | 8.29  | 2.07  | 1.50  | 0.49 | 42   |      |    |
| 40 | 18.02 | 18.75 | 19.36 | 18.51 | 18.02 | 17.91 | 18.79 | 18.66 | 18.46 | 17.96 | 17.01 | 15.94 | 15.32 | 13.76 | 10.25 | 12.27 | 12.35 | 12.27 | 11.54 | 11.32 | 10.78 | 10.25 | 9.96  | 9.95  | 10.05 | 11.62 | 12.25 | 12.31 | 12.47 | 12.37 | 12.22 | 12.04 | 8.32  | 8.21  | 11.21 | 11.66 | 9.08  | 3.25  | 6.20  | 0.51  | 41    |       |       |       |       |       |       |       |      |      |      |    |
| 39 | 15.82 | 16.77 | 18.10 | 18.07 | 17.67 | 17.91 | 18.15 | 17.89 | 17.22 | 16.70 | 15.88 | 12.67 | 14.29 | 13.30 | 9.98  | 12.11 | 12.06 | 11.93 | 11.85 | 11.29 | 10.70 | 10.17 | 9.81  | 9.88  | 10.04 | 9.80  | 11.78 | 12.25 | 12.36 | 12.25 | 12.09 | 11.99 | 8.16  | 8.06  | 10.19 | 11.51 | 9.80  | 4.81  | 4.83  | 0.53  | 40    |       |       |       |       |       |       |       |      |      |      |    |
| 38 | 15.16 | 16.50 | 17.11 | 17.28 | 17.19 | 17.59 | 17.60 | 16.91 | 16.21 | 15.78 | 15.16 | 12.52 | 13.58 | 12.84 | 10.18 | 11.90 | 11.82 | 11.73 | 11.71 | 11.33 | 10.72 | 10.26 | 9.95  | 9.96  | 10.05 | 9.85  | 11.79 | 11.93 | 12.16 | 12.16 | 11.75 | 11.64 | 7.31  | 7.22  | 7.34  | 7.73  | 6.23  | 4.55  | 3.42  | 0.55  | 39    |       |       |       |       |       |       |       |      |      |      |    |
| 37 | 14.45 | 15.51 | 15.70 | 16.12 | 16.20 | 16.32 | 16.41 | 15.66 | 15.01 | 14.52 | 14.12 | 13.25 | 11.80 | 11.25 | 10.07 | 11.62 | 11.66 | 11.62 | 11.54 | 11.38 | 10.76 | 10.34 | 10.10 | 10.04 | 10.05 | 9.99  | 9.84  | 11.73 | 11.81 | 11.77 | 10.33 | 10.10 | 7.45  | 7.07  | 6.82  | 6.25  | 4.27  | 4.35  | 1.68  | 0.56  | 38    |       |       |       |       |       |       |       |      |      |      |    |
| 36 | 13.61 | 14.12 | 14.56 | 14.90 | 14.98 | 15.09 | 15.05 | 13.92 | 13.57 | 13.29 | 13.12 | 12.76 | 12.15 | 11.78 | 9.95  | 11.67 | 11.76 | 11.74 | 11.54 | 11.16 | 10.68 | 10.37 | 10.14 | 10.02 | 9.95  | 9.89  | 9.60  | 11.64 | 10.14 | 10.14 | 10.13 | 10.10 | 6.99  | 6.45  | 5.21  | 3.25  | 4.23  | 3.62  | 0.58  | 37    |       |       |       |       |       |       |       |       |      |      |      |    |
| 35 | 11.73 | 12.16 | 12.47 | 12.66 | 13.37 | 13.79 | 14.56 | 13.68 | 13.37 | 13.17 | 12.92 | 12.68 | 11.54 | 10.55 | 9.42  | 11.69 | 11.78 | 11.86 | 11.58 | 11.13 | 10.65 | 10.35 | 10.12 | 9.96  | 9.86  | 9.79  | 9.61  | 10.14 | 10.14 | 10.14 | 10.09 | 5.23  | 4.79  | 4.23  | 4.08  | 4.27  | 2.17  | 1.30  | 0.60  | 36    |       |       |       |       |       |       |       |       |      |      |      |    |
| 34 | 11.15 | 11.43 | 11.77 | 12.14 | 12.62 | 13.22 | 13.85 | 13.70 | 13.33 | 12.95 | 12.44 | 12.19 | 11.93 | 10.94 | 9.56  | 11.48 | 11.58 | 11.59 | 11.31 | 10.92 | 10.49 | 10.29 | 10.05 | 9.93  | 9.82  | 9.73  | 9.66  | 7.25  | 5.29  | 10.09 | 5.27  | 3.66  | 3.77  | 3.78  | 3.64  | 3.65  | 1.51  | 1.12  | 0.61  | 35    |       |       |       |       |       |       |       |       |      |      |      |    |
| 33 | 10.53 | 10.71 | 11.19 | 11.42 | 11.85 | 12.56 | 12.93 | 13.29 | 13.63 | 12.68 | 12.17 | 12.05 | 11.82 | 11.39 | 11.42 | 11.34 | 11.29 | 11.14 | 10.76 | 10.41 | 10.20 | 10.12 | 9.91  | 9.89  | 9.81  | 9.73  | 9.67  | 7.03  | 4.89  | 4.78  | 4.14  | 3.66  | 3.66  | 3.77  | 3.15  | 3.32  | 1.58  | 1.20  | 0.63  | 34    |       |       |       |       |       |       |       |       |      |      |      |    |
| 32 | 10.04 | 10.16 | 10.40 | 10.68 | 10.89 | 11.66 | 12.41 | 12.87 | 13.61 | 12.96 | 12.09 | 11.90 | 11.69 | 11.15 | 10.90 | 11.22 | 11.05 | 10.78 | 10.33 | 9.99  | 9.96  | 9.96  | 9.91  | 9.88  | 9.81  | 9.74  | 9.66  | 6.41  | 4.75  | 3.73  | 3.69  | 3.29  | 2.89  | 2.57  | 2.27  | 1.58  | 1.58  | 1.39  | 0.65  | 33    |       |       |       |       |       |       |       |       |      |      |      |    |
| 31 | 9.21  | 9.57  | 9.78  | 10.03 | 10.12 | 10.47 | 10.83 | 11.93 | 12.73 | 13.06 | 12.60 | 11.82 | 11.46 | 10.76 | 10.78 | 11.05 | 10.85 | 10.52 | 10.23 | 10.03 | 10.01 | 9.96  | 9.95  | 9.88  | 9.81  | 9.73  | 9.65  | 4.76  | 3.77  | 3.46  | 3.37  | 3.07  | 2.87  | 1.89  | 1.82  | 1.38  | 1.49  | 1.42  | 0.66  | 32    |       |       |       |       |       |       |       |       |      |      |      |    |
| 30 | 8.88  | 8.96  | 9.18  | 9.36  | 9     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |      |    |

*SFWMM DYNAMIC POSITION ANALYSIS RUN  
PONDING DEPTH VALUES JUNE 1, 2016*



Lake Okechobee Band Probabilities (%) at the Beginning of Each Month  
 '(See assumptions on the Position Analysis Results website)'  
 Initial Stage 14.12 ft. for 05/01/2016

| Date       | HLM | High | Inter | Low  | Base | Bene | WSM  |
|------------|-----|------|-------|------|------|------|------|
| 2016 05 01 | 2.4 | 0.0  | 0.0   | 95.1 | 0.0  | 0.0  | 2.4  |
| 2016 06 01 | 2.4 | 0.0  | 0.0   | 95.1 | 0.0  | 0.0  | 2.4  |
| 2016 07 01 | 2.4 | 3.7  | 3.2   | 87.5 | 0.8  | 0.0  | 2.4  |
| 2016 08 01 | 2.4 | 0.6  | 8.5   | 61.3 | 24.7 | 0.0  | 2.4  |
| 2016 09 01 | 2.4 | -0.0 | 7.5   | 60.8 | 26.8 | 0.0  | 2.4  |
| 2016 10 01 | 3.8 | 0.7  | 20.7  | 42.5 | 29.9 | 0.0  | 2.4  |
| 2016 11 01 | 2.4 | 6.2  | 3.3   | 55.0 | 29.6 | 0.7  | 2.8  |
| 2016 12 01 | 2.4 | -0.0 | 4.8   | 61.3 | 26.0 | 3.1  | 2.4  |
| 2017 01 01 | 2.4 | -0.0 | 5.1   | 63.7 | 19.8 | 6.6  | 2.4  |
| 2017 02 01 | 2.4 | -0.0 | 9.4   | 60.6 | 10.2 | 12.1 | 5.2  |
| 2017 03 01 | 2.4 | 1.8  | 10.8  | 52.9 | 12.2 | 10.8 | 9.1  |
| 2017 04 01 | 2.4 | 4.7  | 5.0   | 46.1 | 13.5 | 15.4 | 12.8 |

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 1, 2016 DPA Final LOK Stage 14.39

Note: SSM stands for Supply Side Management

SSMwC.B. stands for Supply Side Management with cutback

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1965 | 10  | 0             | 0                  | 0.89               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1965 | 11  | 0             | 0                  | 46.31              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1965 | 12  | 0             | 0                  | 40.05              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 1   | 0             | 0                  | 0.61               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 2   | 0             | 0                  | 15.48              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 3   | 0             | 0                  | 62.51              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 4   | 0             | 0                  | 58.01              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 5   | 0             | 0                  | 67.67              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 6   | 0             | 0                  | 5.96               | 0.00                     | 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             | 0.00               |
| 1966 | 8   | 0             | 0                  | 0.87               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 9   | 0             | 0                  | 1.17               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1966 | 10  | 0             | 0                  | 6.66               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 11  | 0             | 0                  | 82.73              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1966 | 12  | 0             | 0                  | 53.88              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 1   | 0             | 0                  | 44.78              | 0.00                     | 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             | 0.00               |
| 1967 | 3   | 0             | 0                  | 79.54              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 4   | 0             | 0                  | 169.69             | 0.00                     | 0.00             | 0.02                         | 0.01                    | 0.02             | 0.01               |
| 1967 | 5   | 0             | 0                  | 67.90              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 6   | 0             | 0                  | 12.13              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 7   | 0             | 0                  | 5.18               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 8   | 0             | 0                  | 5.55               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 9   | 0             | 0                  | 11.48              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1967 | 10  | 0             | 0                  | 1.11               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 11  | 0             | 0                  | 84.73              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967 | 12  | 0             | 0                  | 29.25              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 1   | 0             | 0                  | 59.12              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 2   | 0             | 0                  | 37.24              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 3   | 0             | 0                  | 76.62              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 4   | 0             | 0                  | 132.00             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 5   | 0             | 0                  | 68.03              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 6   | 0             | 0                  | 0.88               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 7   | 0             | 0                  | 11.00              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 8   | 0             | 0                  | 8.80               | 0.00                     | 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             | 0.00               |



| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1968 | 10  | 0             | 0                  | 0.54               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 11  | 0             | 0                  | 34.91              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1968 | 12  | 0             | 0                  | 83.38              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 1   | 0             | 0                  | 25.64              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 2   | 0             | 0                  | 46.45              | 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               |
| 1969 | 4   | 0             | 0                  | 64.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 5   | 0             | 0                  | 67.60              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 6   | 0             | 0                  | 23.36              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 7   | 0             | 0                  | 21.47              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 8   | 0             | 0                  | 1.38               | 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               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1969 | 10  | 0             | 0                  | 7.46               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969 | 11  | 0             | 0                  | 10.90              | 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               |
| 1970 | 1   | 0             | 0                  | 3.52               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 2   | 0             | 0                  | 11.47              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 3   | 0             | 0                  | 13.89              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 4   | 0             | 0                  | 73.10              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 5   | 0             | 0                  | 67.86              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 6   | 0             | 0                  | 11.09              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 7   | 0             | 0                  | 10.37              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 8   | 0             | 0                  | 6.26               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 9   | 0             | 0                  | 8.77               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1970 | 10  | 0             | 0                  | 9.87               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 11  | 0             | 0                  | 88.21              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970 | 12  | 0             | 0                  | 89.36              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 1   | 0             | 0                  | 63.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 2   | 0             | 0                  | 48.07              | 0.00                     | 0.00             | 0.02                         | 0.04                    | 0.02             | 0.04               |
| 1971 | 3   | 28            | 17                 | 116.93             | 14.11                    | 12.06            | 0.06                         | 0.05                    | 14.17            | 12.12              |
| 1971 | 4   | 30            | 27                 | 178.84             | 53.21                    | 29.75            | 0.00                         | 0.00                    | 53.22            | 29.76              |
| 1971 | 5   | 0             | 0                  | 67.53              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 6   | 0             | 0                  | 27.44              | 0.00                     | 0.00             | 0.09                         | 0.33                    | 0.09             | 0.33               |
| 1971 | 7   | 0             | 0                  | 0.39               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 8   | 0             | 0                  | 4.30               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 9   | 0             | 0                  | 11.80              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1971 | 10  | 0             | 0                  | 14.25              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 11  | 0             | 0                  | 40.01              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971 | 12  | 0             | 0                  | 48.60              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 1   | 0             | 0                  | 32.52              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 2   | 0             | 0                  | 33.37              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 3   | 0             | 0                  | 88.15              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 4   | 0             | 0                  | 43.50              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 5   | 0             | 0                  | 67.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 6   | 0             | 0                  | 30.75              | 0.00                     | 0.00             | 0.58                         | 1.88                    | 0.58             | 1.88               |
| 1972 | 7   | 0             | 0                  | 27.24              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1972 | 8   | 0             | 0                  | 37.29              | 0.00                     | 0.00             | 0.04                         | 0.10                    | 0.04             | 0.10               |
| 1972 | 9   | 0             | 0                  | 32.13              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1972 | 10  | 4             | 4                  | 75.13              | 3.08                     | 4.10             | 0.00                         | 0.00                    | 3.08             | 4.10               |
| 1972 | 11  | 13            | 2                  | 23.99              | 0.60                     | 2.48             | 0.51                         | 2.13                    | 1.11             | 4.61               |
| 1972 | 12  | 0             | 0                  | 26.42              | 0.00                     | 0.00             | 0.04                         | 0.14                    | 0.04             | 0.14               |
| 1973 | 1   | 0             | 0                  | 13.83              | 0.00                     | 0.00             | 0.08                         | 0.57                    | 0.08             | 0.57               |
| 1973 | 2   | 0             | 0                  | 9.97               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1973 | 3   | 0             | 0                  | 56.95              | 0.00                     | 0.00             | 0.13                         | 0.23                    | 0.13             | 0.23               |
| 1973 | 4   | 0             | 0                  | 93.27              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1973 | 5   | 0             | 0                  | 67.44              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1973 | 6   | 0             | 0                  | 28.98              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1973 | 7   | 0             | 0                  | 1.82               | 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                  | 0.59               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1973 | 10  | 0             | 0                  | 17.82              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1973 | 11  | 0             | 0                  | 91.00              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1973 | 12  | 0             | 0                  | 26.14              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1974 | 1   | 0             | 0                  | 45.90              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1974 | 2   | 0             | 0                  | 74.28              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1974 | 3   | 0             | 0                  | 126.57             | 0.00                     | 0.00             | 0.08                         | 0.06                    | 0.08             | 0.06               |
| 1974 | 4   | 0             | 0                  | 109.81             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1974 | 5   | 0             | 0                  | 67.67              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1974 | 6   | 0             | 0                  | 8.02               | 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 | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1974 | 10  | 0             | 0                  | 25.51              | 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                  | 18.11              | 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                  | 68.27              | 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                  | 115.97             | 0.00                     | 0.00             | 0.09                         | 0.08                    | 0.09             | 0.08               |
| 1975 | 5   | 0             | 0                  | 67.51              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1975 | 6   | 0             | 0                  | 4.61               | 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   | 0             | 0                  | 8.25               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1975 | 9   | 0             | 0                  | 0.46               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1975 | 10  | 0             | 0                  | 3.43               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1975 | 11  | 0             | 0                  | 52.76              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1975 | 12  | 0             | 0                  | 75.97              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 1   | 0             | 0                  | 61.09              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 2   | 0             | 0                  | 64.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 3   | 0             | 0                  | 72.41              | 0.00                     | 0.00             | 0.09                         | 0.13                    | 0.09             | 0.13               |
| 1976 | 4   | 0             | 0                  | 111.83             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 5   | 0             | 0                  | 68.14              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 6   | 0             | 0                  | 18.01              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 7   | 0             | 0                  | 18.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 8   | 0             | 0                  | 2.56               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 9   | 0             | 0                  | 2.28               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1976 | 10  | 0             | 0                  | 63.56              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 11  | 0             | 0                  | 45.82              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1976 | 12  | 0             | 0                  | 22.50              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 1   | 0             | 0                  | 1.53               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 2   | 0             | 0                  | 52.37              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 3   | 0             | 0                  | 106.68             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 4   | 0             | 0                  | 134.66             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 5   | 0             | 0                  | 67.68              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 6   | 0             | 0                  | 61.62              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 7   | 0             | 0                  | 18.02              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 8   | 0             | 0                  | 7.22               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 9   | 0             | 0                  | 0.12               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1977 | 10  | 0             | 0                  | 65.12              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 11  | 0             | 0                  | 17.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1977 | 12  | 0             | 0                  | 1.08               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 1   | 0             | 0                  | 6.72               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 2   | 0             | 0                  | 24.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 3   | 0             | 0                  | 48.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 4   | 0             | 0                  | 108.69             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 5   | 0             | 0                  | 68.01              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 6   | 0             | 0                  | 19.14              | 0.00                     | 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             | 0.00               |
| 1978 | 8   | 0             | 0                  | 0.08               | 0.00                     | 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             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1978 | 10  | 0             | 0                  | 8.69               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978 | 11  | 0             | 0                  | 24.42              | 0.00                     | 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             | 0.00               |
| 1979 | 1   | 0             | 0                  | 0.00               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 2   | 0             | 0                  | 39.62              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 3   | 0             | 0                  | 73.24              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 4   | 0             | 0                  | 115.05             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 5   | 0             | 0                  | 67.58              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 6   | 0             | 0                  | 155.33             | 0.00                     | 0.00             | 1.36                         | 0.87                    | 1.36             | 0.87               |
| 1979 | 7   | 0             | 0                  | 21.68              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 8   | 0             | 0                  | 7.51               | 0.00                     | 0.00             | 0.03                         | 0.33                    | 0.03             | 0.33               |
| 1979 | 9   | 0             | 0                  | 0.31               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1979 | 10  | 0             | 0                  | 12.80              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 11  | 0             | 0                  | 4.37               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979 | 12  | 0             | 0                  | 19.51              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1980 | 1   | 0             | 0                  | 36.54              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1980 | 2   | 0             | 0                  | 11.24              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1980 | 3   | 0             | 0                  | 64.51              | 0.00                     | 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             | 0.00               |
| 1980 | 5   | 0             | 0                  | 68.11              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1980 | 6   | 0             | 0                  | 136.99             | 0.00                     | 0.00             | 0.73                         | 0.53                    | 0.73             | 0.53               |
| 1980 | 7   | 0             | 0                  | 14.31              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1980 | 8   | 0             | 0                  | 7.56               | 0.00                     | 0.00             | 0.02                         | 0.22                    | 0.02             | 0.22               |
| 1980 | 9   | 0             | 0                  | 2.73               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1980 | 10  | 0             | 0                  | 74.40              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1980 | 11  | 0             | 0                  | 27.88              | 0.00                     | 0.00             | 0.77                         | 2.77                    | 0.77             | 2.77               |
| 1980 | 12  | 0             | 0                  | 39.82              | 0.00                     | 0.00             | 0.14                         | 0.36                    | 0.14             | 0.36               |
| 1981 | 1   | 22            | 10                 | 65.88              | 4.12                     | 6.26             | 0.03                         | 0.04                    | 4.15             | 6.30               |
| 1981 | 2   | 28            | 3                  | 28.50              | 1.50                     | 5.27             | 0.31                         | 1.09                    | 1.81             | 6.36               |
| 1981 | 3   | 31            | 10                 | 81.85              | 11.51                    | 14.06            | 0.02                         | 0.03                    | 11.53            | 14.09              |
| 1981 | 4   | 30            | 26                 | 158.89             | 35.62                    | 22.42            | 0.00                         | 0.00                    | 35.62            | 22.42              |
| 1981 | 5   | 0             | 0                  | 67.90              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1981 | 6   | 0             | 0                  | 70.88              | 0.00                     | 0.00             | 0.42                         | 0.59                    | 0.42             | 0.59               |
| 1981 | 7   | 0             | 0                  | 62.82              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1981 | 8   | 0             | 0                  | 2.13               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1981 | 9   | 0             | 0                  | 1.76               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1981 | 10  | 0             | 0                  | 97.83              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1981 | 11  | 0             | 0                  | 47.56              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1981 | 12  | 0             | 0                  | 88.77              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 1   | 0             | 0                  | 59.23              | 0.00                     | 0.00             | 0.13                         | 0.22                    | 0.13             | 0.22               |
| 1982 | 2   | 0             | 0                  | 19.82              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 3   | 0             | 0                  | 29.70              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 4   | 0             | 0                  | 11.38              | 0.00                     | 0.00             | 0.00                         | 0.02                    | 0.00             | 0.02               |
| 1982 | 5   | 0             | 0                  | 67.77              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 6   | 0             | 0                  | 22.80              | 0.00                     | 0.00             | 0.15                         | 0.64                    | 0.15             | 0.64               |
| 1982 | 7   | 0             | 0                  | 4.90               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 8   | 0             | 0                  | 2.27               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 9   | 0             | 0                  | 5.12               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1982 | 10  | 0             | 0                  | 13.21              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 11  | 0             | 0                  | 44.69              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1982 | 12  | 0             | 0                  | 46.89              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 1   | 0             | 0                  | 21.82              | 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                  | 28.73              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 5   | 0             | 0                  | 67.66              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 6   | 0             | 0                  | 26.24              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 7   | 0             | 0                  | 32.60              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 8   | 0             | 0                  | 5.47               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 9   | 0             | 0                  | 5.99               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1983 | 10  | 0             | 0                  | 3.26               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 11  | 0             | 0                  | 19.78              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1983 | 12  | 0             | 0                  | 16.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 1   | 0             | 0                  | 29.11              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 2   | 0             | 0                  | 31.92              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 3   | 0             | 0                  | 15.22              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 4   | 0             | 0                  | 48.21              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 5   | 0             | 0                  | 68.14              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 6   | 0             | 0                  | 83.53              | 0.00                     | 0.00             | 0.15                         | 0.18                    | 0.15             | 0.18               |
| 1984 | 7   | 0             | 0                  | 1.04               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 8   | 0             | 0                  | 16.25              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 9   | 0             | 0                  | 14.25              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1984 | 10  | 0             | 0                  | 51.81              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 11  | 0             | 0                  | 57.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984 | 12  | 0             | 0                  | 47.29              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 1   | 0             | 0                  | 57.18              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 2   | 0             | 0                  | 88.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 3   | 13            | 6                  | 81.33              | 5.17                     | 6.35             | 0.07                         | 0.08                    | 5.23             | 6.44               |
| 1985 | 4   | 15            | 0                  | 29.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 5   | 0             | 0                  | 67.69              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 6   | 0             | 0                  | 81.18              | 0.00                     | 0.00             | 0.88                         | 1.08                    | 0.88             | 1.08               |
| 1985 | 7   | 0             | 0                  | 4.89               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 8   | 0             | 0                  | 1.91               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 9   | 0             | 0                  | 0.30               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1985 | 10  | 0             | 0                  | 7.91               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 11  | 0             | 0                  | 33.80              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1985 | 12  | 0             | 0                  | 17.90              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 1   | 0             | 0                  | 11.75              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 2   | 0             | 0                  | 46.19              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 3   | 0             | 0                  | 18.27              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 4   | 0             | 0                  | 138.15             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 5   | 0             | 0                  | 67.73              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 6   | 0             | 0                  | 6.47               | 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                  | 5.36               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1986 | 10  | 0             | 0                  | 29.58              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 11  | 0             | 0                  | 21.70              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1986 | 12  | 0             | 0                  | 37.20              | 0.00                     | 0.00             | 0.00                         | 0.01                    | 0.00             | 0.01               |
| 1987 | 1   | 0             | 0                  | 11.43              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 2   | 0             | 0                  | 19.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 3   | 0             | 0                  | 19.23              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 4   | 0             | 0                  | 107.30             | 0.00                     | 0.00             | 0.02                         | 0.02                    | 0.02             | 0.02               |
| 1987 | 5   | 0             | 0                  | 67.47              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 6   | 0             | 0                  | 90.28              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 7   | 0             | 0                  | 13.43              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 8   | 0             | 0                  | 45.31              | 0.00                     | 0.00             | 0.00                         | 0.01                    | 0.00             | 0.01               |
| 1987 | 9   | 0             | 0                  | 9.85               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1987 | 10  | 8             | 0                  | 17.20              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 11  | 0             | 0                  | 2.21               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987 | 12  | 0             | 0                  | 34.16              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 1   | 0             | 0                  | 8.95               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 2   | 0             | 0                  | 11.39              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 3   | 0             | 0                  | 25.07              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 4   | 0             | 0                  | 135.81             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 5   | 0             | 0                  | 68.06              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 6   | 0             | 0                  | 46.02              | 0.00                     | 0.00             | 0.12                         | 0.25                    | 0.12             | 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   | 0             | 0                  | 45.22              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1988 | 10  | 0             | 0                  | 120.56             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 11  | 0             | 0                  | 26.92              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1988 | 12  | 0             | 0                  | 47.23              | 0.00                     | 0.00             | 0.06                         | 0.12                    | 0.06             | 0.12               |
| 1989 | 1   | 0             | 0                  | 53.46              | 0.00                     | 0.00             | 0.13                         | 0.24                    | 0.13             | 0.24               |
| 1989 | 2   | 2             | 1                  | 85.11              | 0.62                     | 0.73             | 0.00                         | 0.00                    | 0.62             | 0.73               |
| 1989 | 3   | 7             | 3                  | 52.70              | 0.63                     | 1.20             | 0.00                         | 0.00                    | 0.63             | 1.20               |
| 1989 | 4   | 16            | 1                  | 44.34              | 0.08                     | 0.18             | 0.00                         | 0.00                    | 0.08             | 0.18               |
| 1989 | 5   | 0             | 0                  | 67.64              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1989 | 6   | 0             | 0                  | 87.93              | 0.00                     | 0.00             | 1.12                         | 1.27                    | 1.12             | 1.27               |
| 1989 | 7   | 0             | 0                  | 28.97              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1989 | 8   | 0             | 0                  | 4.89               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1989 | 9   | 0             | 0                  | 0.83               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1989 | 10  | 0             | 0                  | 13.95              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1989 | 11  | 0             | 0                  | 86.55              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1989 | 12  | 0             | 0                  | 22.60              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 1   | 0             | 0                  | 57.99              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 2   | 0             | 0                  | 12.20              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 3   | 0             | 0                  | 68.68              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 4   | 0             | 0                  | 91.33              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 5   | 0             | 0                  | 67.64              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 6   | 0             | 0                  | 62.41              | 0.00                     | 0.00             | 1.06                         | 1.69                    | 1.06             | 1.69               |
| 1990 | 7   | 0             | 0                  | 4.79               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 8   | 0             | 0                  | 2.44               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 9   | 0             | 0                  | 19.14              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1990 | 10  | 0             | 0                  | 14.22              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 11  | 0             | 0                  | 76.17              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1990 | 12  | 0             | 0                  | 77.96              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 1   | 0             | 0                  | 4.82               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 2   | 0             | 0                  | 26.50              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 3   | 0             | 0                  | 54.68              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 4   | 0             | 0                  | 3.85               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 5   | 0             | 0                  | 67.47              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 6   | 0             | 0                  | 19.47              | 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                  | 8.03               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 9   | 0             | 0                  | 4.96               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1991 | 10  | 0             | 0                  | 11.73              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 11  | 0             | 0                  | 42.86              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1991 | 12  | 0             | 0                  | 34.47              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 1   | 0             | 0                  | 19.61              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 2   | 0             | 0                  | 22.38              | 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                  | 6.78               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 5   | 0             | 0                  | 67.95              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 6   | 0             | 0                  | 8.22               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 7   | 0             | 0                  | 17.29              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 8   | 0             | 0                  | 6.19               | 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 | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1992 | 10  | 0             | 0                  | 50.80              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 11  | 0             | 0                  | 19.86              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992 | 12  | 0             | 0                  | 38.86              | 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                  | 7.57               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 3   | 0             | 0                  | 19.66              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 4   | 0             | 0                  | 55.81              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 5   | 0             | 0                  | 67.69              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 6   | 0             | 0                  | 47.90              | 0.00                     | 0.00             | 0.04                         | 0.08                    | 0.04             | 0.08               |
| 1993 | 7   | 0             | 0                  | 43.36              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 8   | 0             | 0                  | 40.16              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 9   | 0             | 0                  | 2.71               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1993 | 10  | 0             | 0                  | 3.05               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 11  | 0             | 0                  | 34.83              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993 | 12  | 0             | 0                  | 46.40              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 1   | 0             | 0                  | 7.05               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 2   | 0             | 0                  | 8.81               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 3   | 0             | 0                  | 43.64              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 4   | 0             | 0                  | 49.07              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 5   | 0             | 0                  | 67.72              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 6   | 0             | 0                  | 17.79              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1994 | 7   | 0             | 0                  | 16.47              | 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 | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1994 | 10  | 0             | 0                  | 7.57               | 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                  | 7.81               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 3   | 0             | 0                  | 30.36              | 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                  | 67.79              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 6   | 0             | 0                  | 9.90               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 7   | 0             | 0                  | 11.03              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 8   | 0             | 0                  | 1.84               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 9   | 0             | 0                  | 10.24              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1995 | 10  | 0             | 0                  | 0.82               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 11  | 0             | 0                  | 45.16              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995 | 12  | 0             | 0                  | 32.27              | 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                  | 73.73              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 3   | 0             | 0                  | 33.79              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 4   | 0             | 0                  | 60.06              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 5   | 0             | 0                  | 67.91              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 6   | 0             | 0                  | 24.12              | 0.00                     | 0.00             | 0.03                         | 0.13                    | 0.03             | 0.13               |
| 1996 | 7   | 0             | 0                  | 55.32              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 8   | 0             | 0                  | 12.33              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 9   | 0             | 0                  | 28.61              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1996 | 10  | 0             | 0                  | 15.97              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 11  | 0             | 0                  | 65.64              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996 | 12  | 0             | 0                  | 71.57              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1997 | 1   | 0             | 0                  | 41.75              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1997 | 2   | 0             | 0                  | 45.16              | 0.00                     | 0.00             | 0.60                         | 1.33                    | 0.60             | 1.33               |
| 1997 | 3   | 0             | 0                  | 58.17              | 0.00                     | 0.00             | 0.33                         | 0.57                    | 0.33             | 0.57               |
| 1997 | 4   | 0             | 0                  | 30.29              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1997 | 5   | 0             | 0                  | 67.44              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1997 | 6   | 0             | 0                  | 31.44              | 0.00                     | 0.00             | 0.56                         | 1.78                    | 0.56             | 1.78               |
| 1997 | 7   | 0             | 0                  | 12.20              | 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                  | 6.09               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1997 | 10  | 0             | 0                  | 46.62              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1997 | 11  | 0             | 0                  | 16.12              | 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                  | 2.15               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 2   | 0             | 0                  | 1.96               | 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                  | 92.43              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 5   | 0             | 0                  | 67.86              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 6   | 0             | 0                  | 146.85             | 0.00                     | 0.00             | 0.96                         | 0.65                    | 0.96             | 0.65               |
| 1998 | 7   | 0             | 0                  | 23.50              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 8   | 0             | 0                  | 7.58               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 9   | 0             | 0                  | 1.72               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1998 | 10  | 0             | 0                  | 22.85              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 11  | 0             | 0                  | 18.28              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1998 | 12  | 0             | 0                  | 30.95              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 1   | 0             | 0                  | 10.18              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 2   | 0             | 0                  | 45.00              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 3   | 0             | 0                  | 122.68             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 4   | 0             | 0                  | 130.16             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 5   | 0             | 0                  | 67.55              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 6   | 0             | 0                  | 1.20               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 7   | 0             | 0                  | 7.15               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 8   | 0             | 0                  | 12.41              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 9   | 0             | 0                  | 0.76               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1999 | 10  | 0             | 0                  | 0.42               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 11  | 0             | 0                  | 37.42              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1999 | 12  | 0             | 0                  | 47.21              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 1   | 0             | 0                  | 59.44              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 2   | 0             | 0                  | 64.97              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 3   | 0             | 0                  | 72.46              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 4   | 0             | 0                  | 72.36              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 5   | 0             | 0                  | 68.11              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 6   | 0             | 0                  | 122.97             | 0.00                     | 0.00             | 0.09                         | 0.08                    | 0.09             | 0.08               |
| 2000 | 7   | 0             | 0                  | 1.55               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 8   | 0             | 0                  | 41.60              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 9   | 0             | 0                  | 2.46               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |



| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 2000 | 10  | 0             | 0                  | 42.08              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000 | 11  | 0             | 0                  | 98.10              | 0.00                     | 0.00             | 0.06                         | 0.06                    | 0.06             | 0.06               |
| 2000 | 12  | 0             | 0                  | 79.99              | 0.00                     | 0.00             | 0.01                         | 0.01                    | 0.01             | 0.01               |
| 2001 | 1   | 5             | 0                  | 57.41              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 2   | 28            | 24                 | 95.87              | 19.03                    | 19.85            | 0.00                         | 0.00                    | 19.04            | 19.86              |
| 2001 | 3   | 31            | 12                 | 67.59              | 12.10                    | 17.90            | 0.11                         | 0.16                    | 12.21            | 18.06              |
| 2001 | 4   | 30            | 16                 | 122.38             | 12.90                    | 10.54            | 0.00                         | 0.00                    | 12.90            | 10.54              |
| 2001 | 5   | 0             | 0                  | 67.79              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 6   | 0             | 0                  | 40.77              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 7   | 0             | 0                  | 10.41              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 8   | 0             | 0                  | 23.04              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 9   | 0             | 0                  | 5.43               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 2001 | 10  | 0             | 0                  | 10.02              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 11  | 0             | 0                  | 41.28              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2001 | 12  | 0             | 0                  | 41.58              | 0.00                     | 0.00             | 0.00                         | 0.01                    | 0.00             | 0.01               |
| 2002 | 1   | 0             | 0                  | 28.68              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 2   | 0             | 0                  | 30.50              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 3   | 0             | 0                  | 78.91              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 4   | 0             | 0                  | 107.20             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 5   | 0             | 0                  | 67.81              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 6   | 0             | 0                  | 40.44              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 7   | 0             | 0                  | 11.81              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 8   | 0             | 0                  | 12.81              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 9   | 0             | 0                  | 10.48              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 2002 | 10  | 0             | 0                  | 11.77              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 11  | 0             | 0                  | 30.56              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2002 | 12  | 0             | 0                  | 7.48               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 1   | 0             | 0                  | 45.59              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 2   | 0             | 0                  | 56.56              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 3   | 0             | 0                  | 34.82              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 4   | 0             | 0                  | 68.21              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 5   | 0             | 0                  | 67.68              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 6   | 0             | 0                  | 15.80              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 7   | 0             | 0                  | 13.93              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 8   | 0             | 0                  | 0.01               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 9   | 0             | 0                  | 1.19               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 2003 | 10  | 0             | 0                  | 41.02              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 11  | 0             | 0                  | 32.57              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003 | 12  | 0             | 0                  | 28.47              | 0.00                     | 0.00             | 0.01                         | 0.02                    | 0.01             | 0.02               |
| 2004 | 1   | 0             | 0                  | 45.38              | 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                  | 99.26              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2004 | 5   | 0             | 0                  | 68.04              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2004 | 6   | 0             | 0                  | 42.94              | 0.00                     | 0.00             | 0.04                         | 0.09                    | 0.04             | 0.09               |
| 2004 | 7   | 0             | 0                  | 36.32              | 0.00                     | 0.00             | 0.03                         | 0.09                    | 0.03             | 0.09               |
| 2004 | 8   | 0             | 0                  | 0.12               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2004 | 9   | 0             | 0                  | 0.15               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

| Year | Mon | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|------|-----|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 2004 | 10  | 0             | 0                  | 8.33               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2004 | 11  | 0             | 0                  | 42.61              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2004 | 12  | 0             | 0                  | 58.86              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 1   | 0             | 0                  | 44.62              | 0.00                     | 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             | 0.00               |
| 2005 | 3   | 0             | 0                  | 0.40               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 4   | 0             | 0                  | 59.74              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 5   | 0             | 0                  | 67.74              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 6   | 0             | 0                  | 3.81               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 7   | 0             | 0                  | 19.38              | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 8   | 0             | 0                  | 5.91               | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2005 | 9   | 0             | 0                  | 12.71              | 0.00                     | 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:

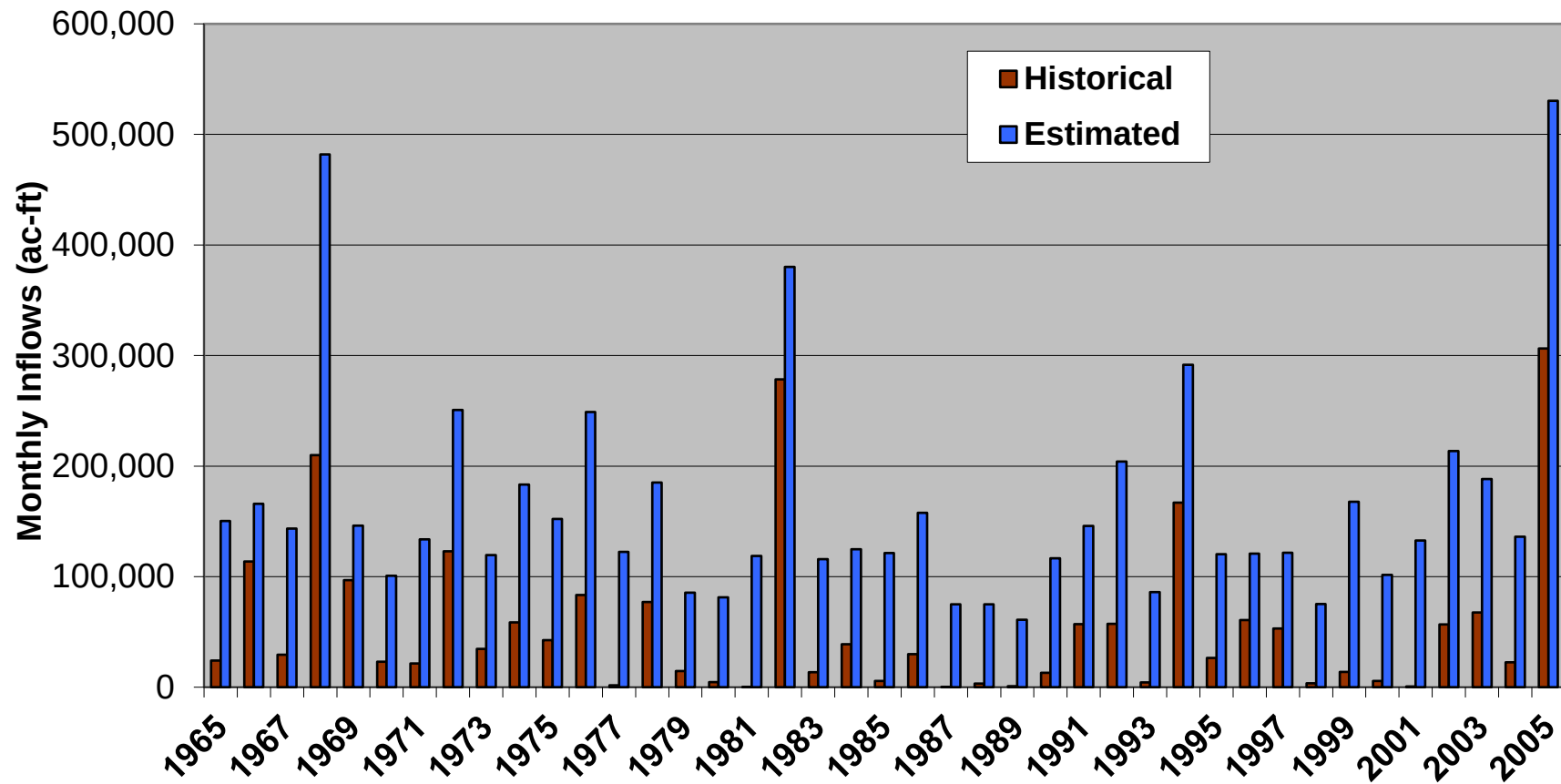
SFWMM v6.7.4 - June 1, 2016 DPA Final LOK Stage 14.39

Note: SSM stands for Supply Side Management

SSMwC.B. stands for Supply Side Management with cutback

| Wat_Year | # Days<br>SSM | # Days<br>SSMwC.B. | Supplem.<br>Volume | SSM<br>Cutback<br>Volume | % SSM<br>Cutback | Convey.<br>Cutback<br>Volume | %<br>Cutback<br>Convey. | Total<br>Cutback | % Total<br>Cutback |
|----------|---------------|--------------------|--------------------|--------------------------|------------------|------------------------------|-------------------------|------------------|--------------------|
| 1966     | 0             | 0                  | 299.55             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1967     | 0             | 0                  | 566.24             | 0.00                     | 0.00             | 0.02                         | 0.00                    | 0.02             | 0.00               |
| 1968     | 0             | 0                  | 516.77             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1969     | 0             | 0                  | 381.91             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1970     | 0             | 0                  | 241.46             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1971     | 58            | 44                 | 705.92             | 67.32                    | 9.54             | 0.17                         | 0.02                    | 67.49            | 9.56               |
| 1972     | 0             | 0                  | 495.65             | 0.00                     | 0.00             | 0.62                         | 0.12                    | 0.62             | 0.12               |
| 1973     | 17            | 6                  | 398.69             | 3.68                     | 0.92             | 0.76                         | 0.19                    | 4.43             | 1.11               |
| 1974     | 0             | 0                  | 568.99             | 0.00                     | 0.00             | 0.08                         | 0.01                    | 0.08             | 0.01               |
| 1975     | 0             | 0                  | 549.98             | 0.00                     | 0.00             | 0.09                         | 0.02                    | 0.09             | 0.02               |
| 1976     | 0             | 0                  | 551.53             | 0.00                     | 0.00             | 0.09                         | 0.02                    | 0.09             | 0.02               |
| 1977     | 0             | 0                  | 581.79             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1978     | 0             | 0                  | 361.99             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1979     | 0             | 0                  | 531.16             | 0.00                     | 0.00             | 1.38                         | 0.26                    | 1.38             | 0.26               |
| 1980     | 0             | 0                  | 391.68             | 0.00                     | 0.00             | 0.75                         | 0.19                    | 0.75             | 0.19               |
| 1981     | 111           | 49                 | 682.70             | 52.75                    | 7.73             | 1.69                         | 0.25                    | 54.45            | 7.98               |
| 1982     | 0             | 0                  | 457.15             | 0.00                     | 0.00             | 0.28                         | 0.06                    | 0.28             | 0.06               |
| 1983     | 0             | 0                  | 293.65             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1984     | 0             | 0                  | 347.58             | 0.00                     | 0.00             | 0.15                         | 0.04                    | 0.15             | 0.04               |
| 1985     | 28            | 6                  | 568.82             | 5.17                     | 0.91             | 0.94                         | 0.17                    | 6.11             | 1.07               |
| 1986     | 0             | 0                  | 356.66             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1987     | 0             | 0                  | 472.63             | 0.00                     | 0.00             | 0.03                         | 0.01                    | 0.03             | 0.01               |
| 1988     | 8             | 0                  | 400.79             | 0.00                     | 0.00             | 0.12                         | 0.03                    | 0.12             | 0.03               |
| 1989     | 25            | 5                  | 620.59             | 1.33                     | 0.21             | 1.31                         | 0.21                    | 2.64             | 0.43               |
| 1990     | 0             | 0                  | 509.73             | 0.00                     | 0.00             | 1.06                         | 0.21                    | 1.06             | 0.21               |
| 1991     | 0             | 0                  | 358.14             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1992     | 0             | 0                  | 269.51             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1993     | 0             | 0                  | 394.57             | 0.00                     | 0.00             | 0.04                         | 0.01                    | 0.04             | 0.01               |
| 1994     | 0             | 0                  | 295.55             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1995     | 0             | 0                  | 233.85             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 1996     | 0             | 0                  | 446.88             | 0.00                     | 0.00             | 0.03                         | 0.01                    | 0.03             | 0.01               |
| 1997     | 0             | 0                  | 447.65             | 0.00                     | 0.00             | 1.49                         | 0.33                    | 1.49             | 0.33               |
| 1998     | 0             | 0                  | 411.39             | 0.00                     | 0.00             | 0.96                         | 0.23                    | 0.96             | 0.23               |
| 1999     | 0             | 0                  | 469.16             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2000     | 0             | 0                  | 590.97             | 0.00                     | 0.00             | 0.09                         | 0.02                    | 0.09             | 0.02               |
| 2001     | 94            | 52                 | 710.87             | 44.04                    | 6.19             | 0.17                         | 0.02                    | 44.21            | 6.22               |
| 2002     | 0             | 0                  | 481.53             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2003     | 0             | 0                  | 353.60             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |
| 2004     | 0             | 0                  | 511.65             | 0.00                     | 0.00             | 0.08                         | 0.01                    | 0.08             | 0.01               |
| 2005     | 0             | 0                  | 403.37             | 0.00                     | 0.00             | 0.00                         | 0.00                    | 0.00             | 0.00               |

# June 2016 Dynamic Position Analysis Historical and Estimated S-65E Monthly Flow for June from 1965 - 2005



# June 2016 Dynamic Position Analysis

## Historical and Estimated S-65E Monthly Flow for July from 1965 - 2005

