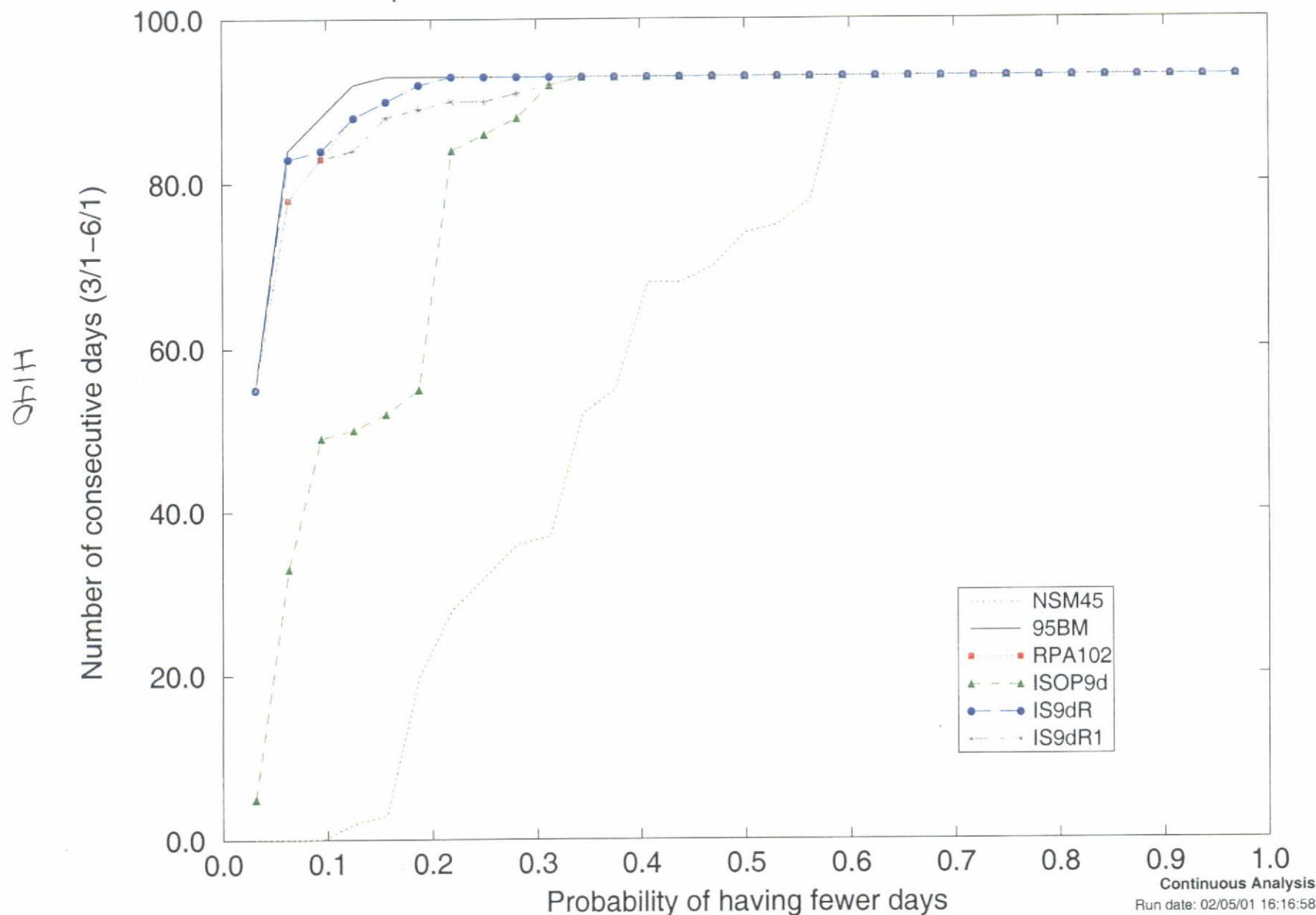
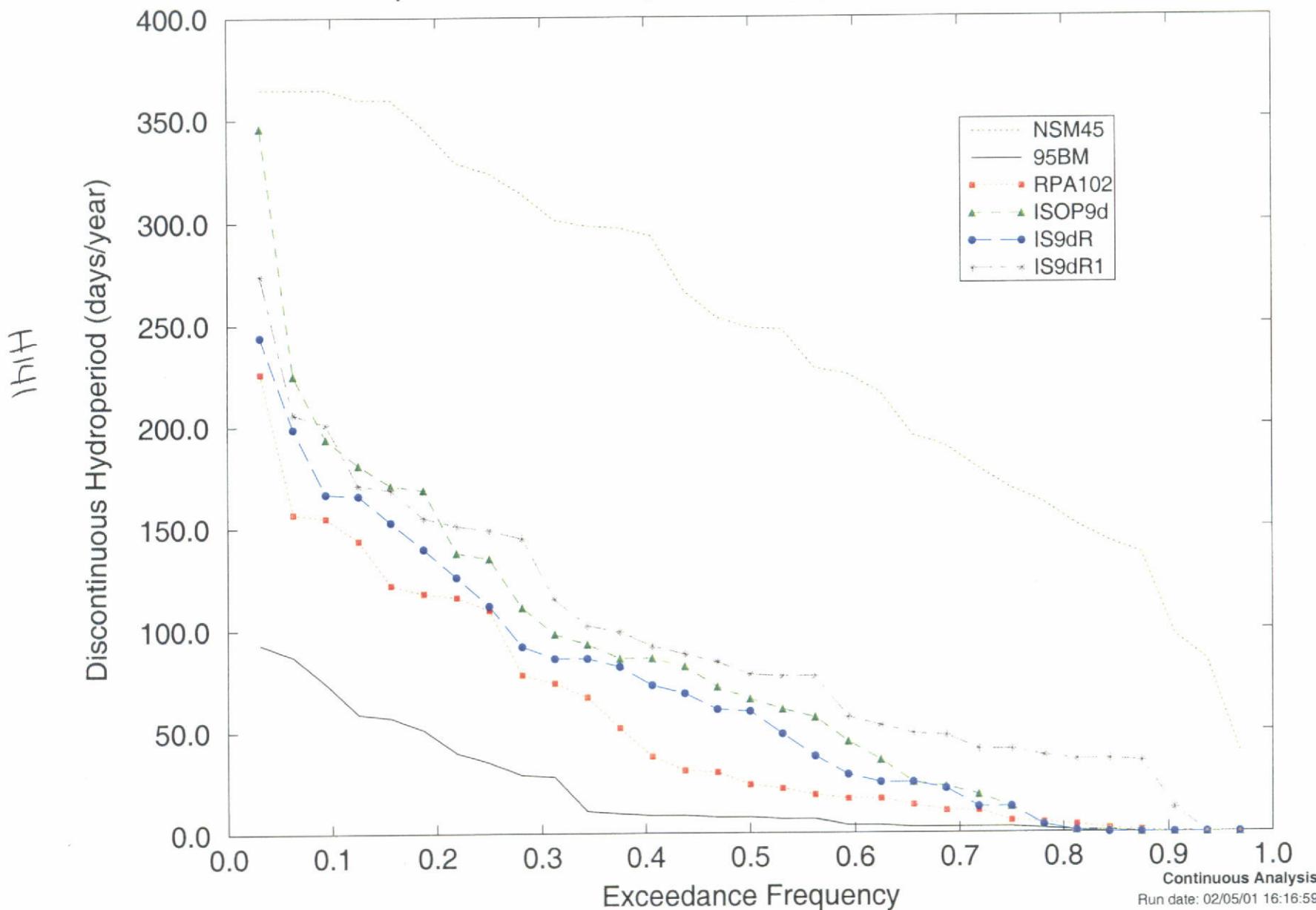


Return frequencies for number of consecutive days when water levels are below ground  
Cape Sable Seaside Sparrow Subpopulation F , 1965 to 1995

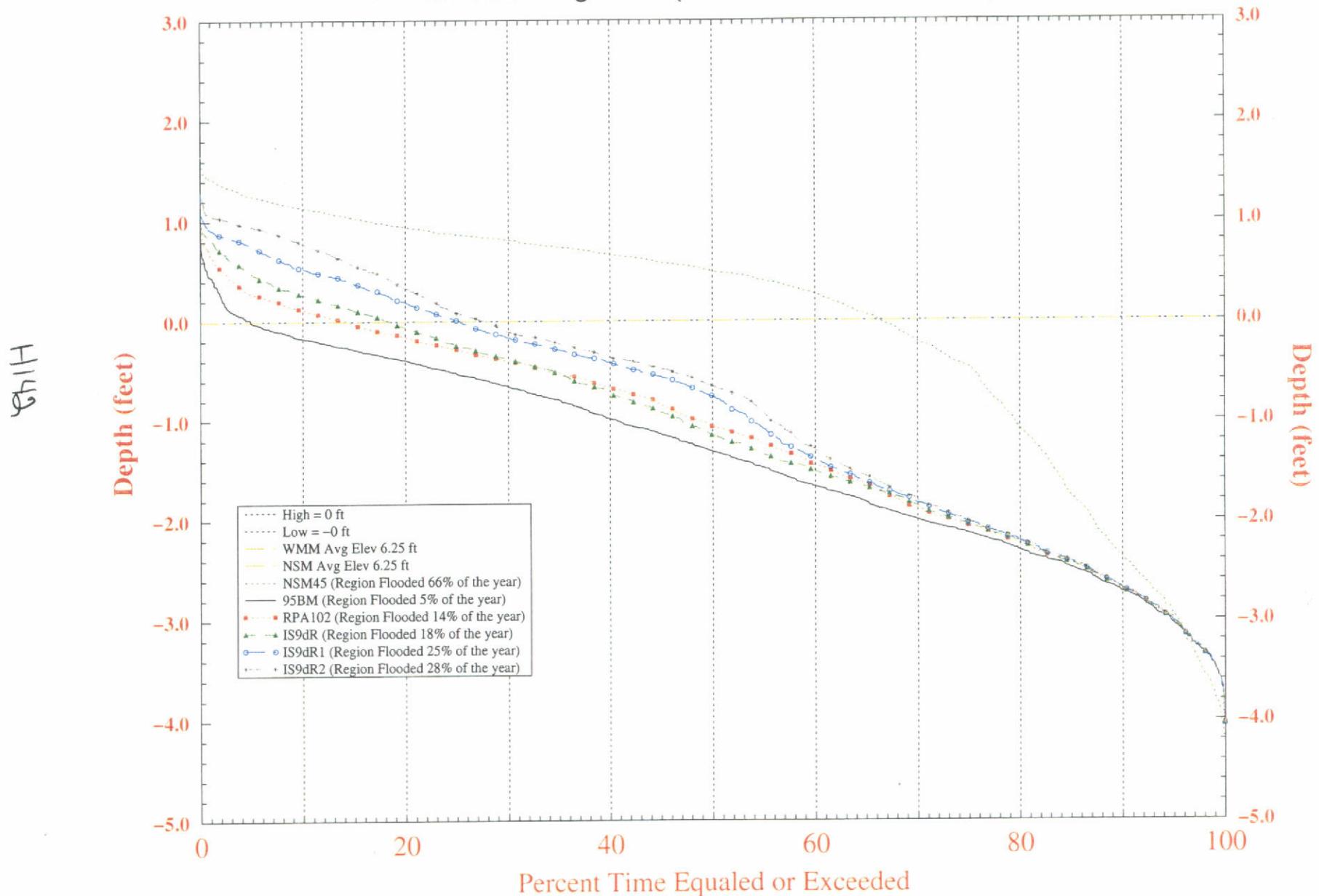


### Hydroperiod Frequencies Cape Sable Seaside Sparrow Subpopulation F , 1965 to 1995



# Normalized Weekly Stage Duration Curves for Cape Sable Sparrow F

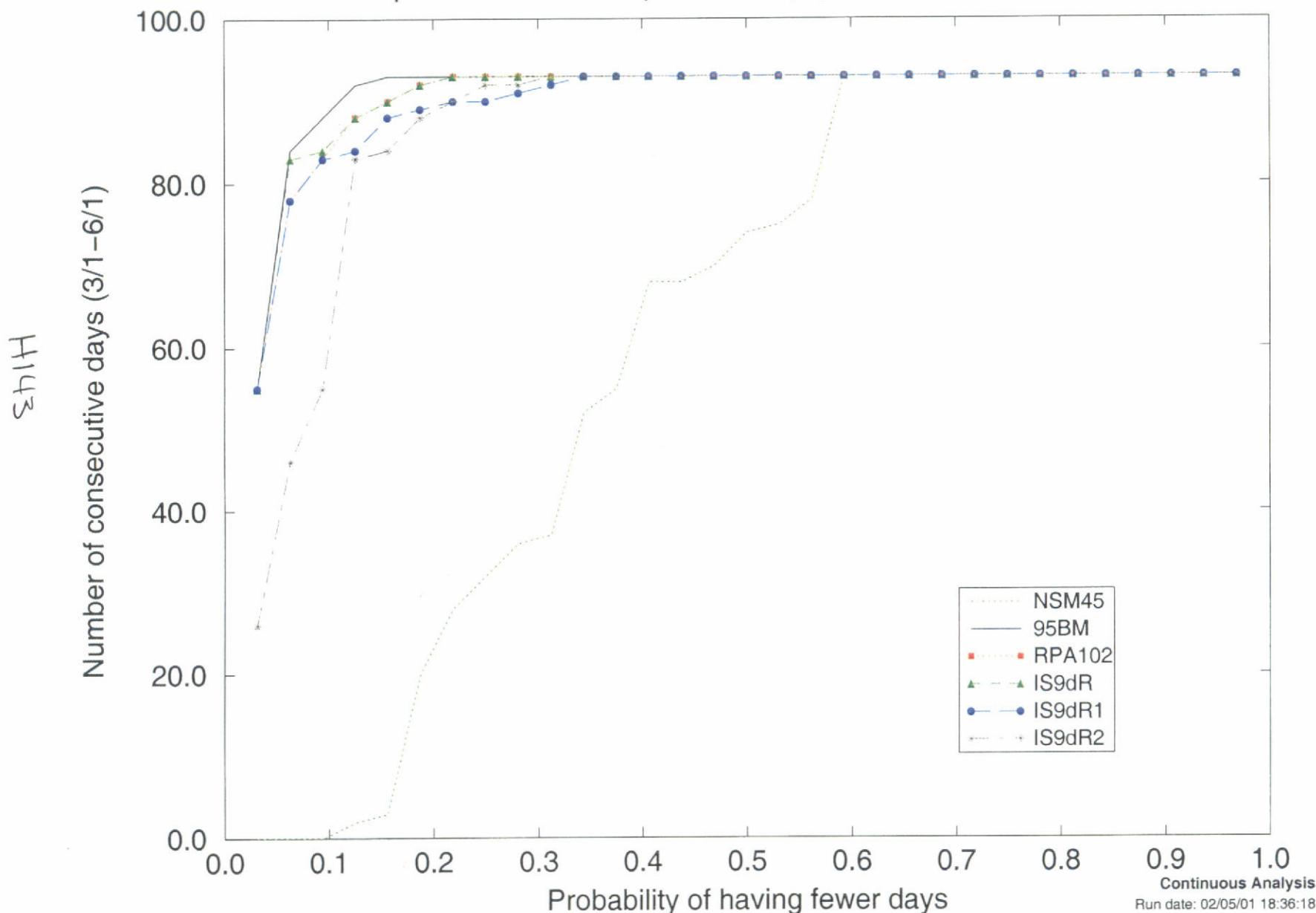
Indicator Region 58 (R14C24–24 R15C23–23)



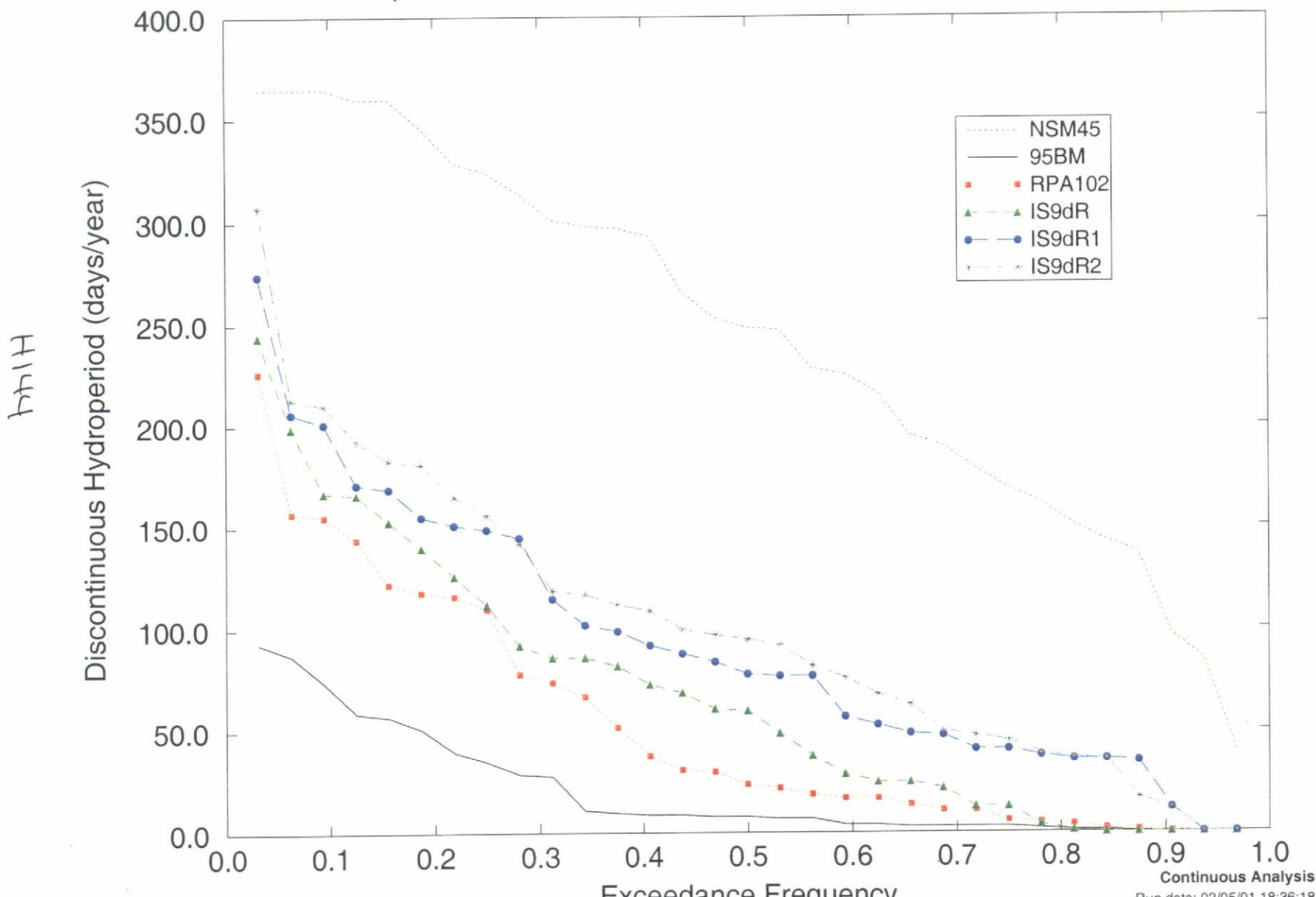
Note: Normalized stage is stage referenced to Land Elevation. Thus, values above zero indicate ponding while values below zero indicate depth to the water table.

Run date: Mon Feb 5 20:29:49 EST 2001  
For Planning Purposes Only  
SFWMW V3.4

Return frequencies for number of consecutive days when water levels are below ground  
Cape Sable Seaside Sparrow Subpopulation F , 1965 to 1995



## Hydroperiod Frequencies Cape Sable Seaside Sparrow Subpopulation F , 1965 to 1995



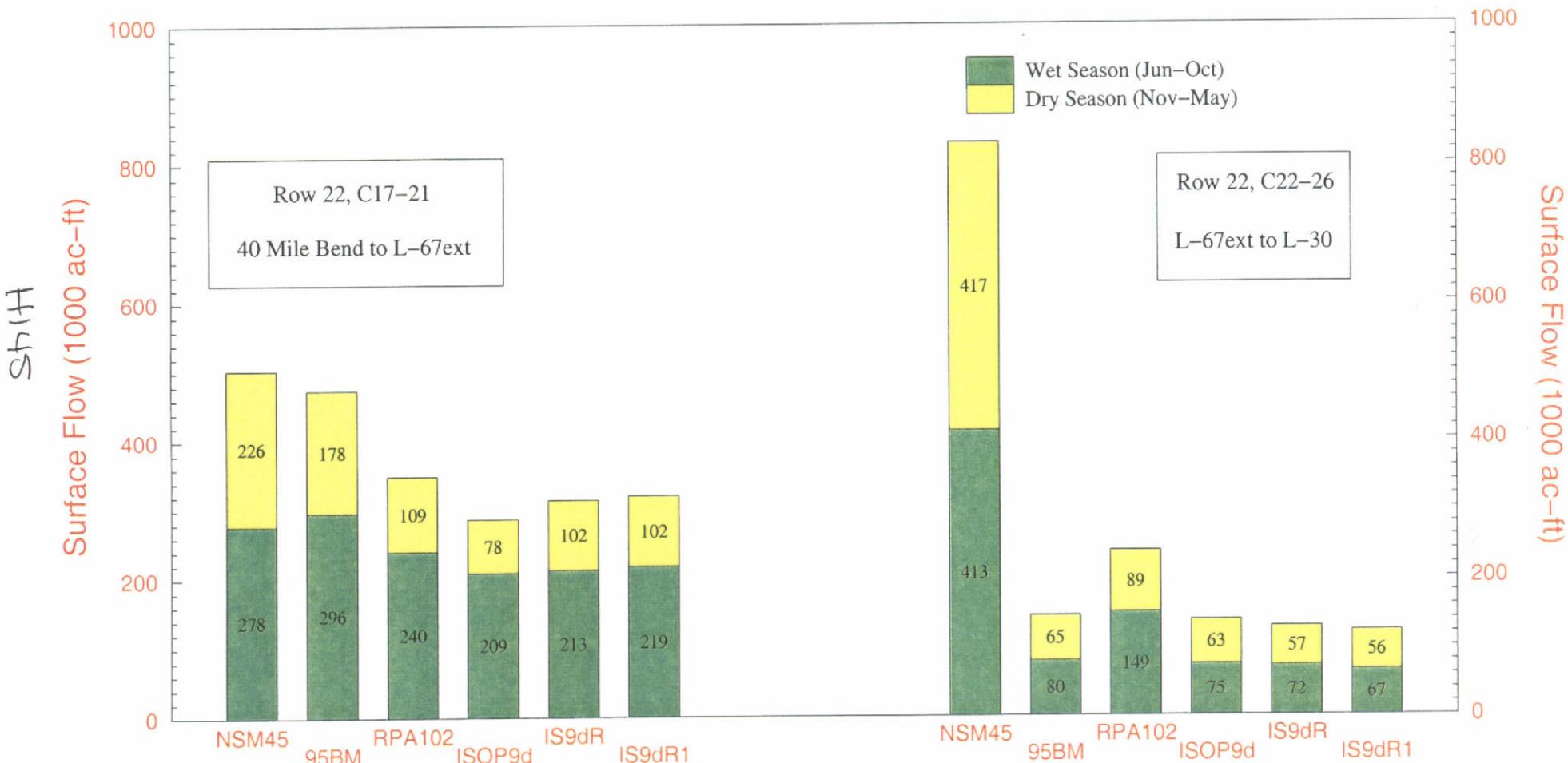
Run date: 02/05/01 18:36:18

SFWMM V3.8

Script used: mwd\_pm\_CII4.9.scr, V1.5

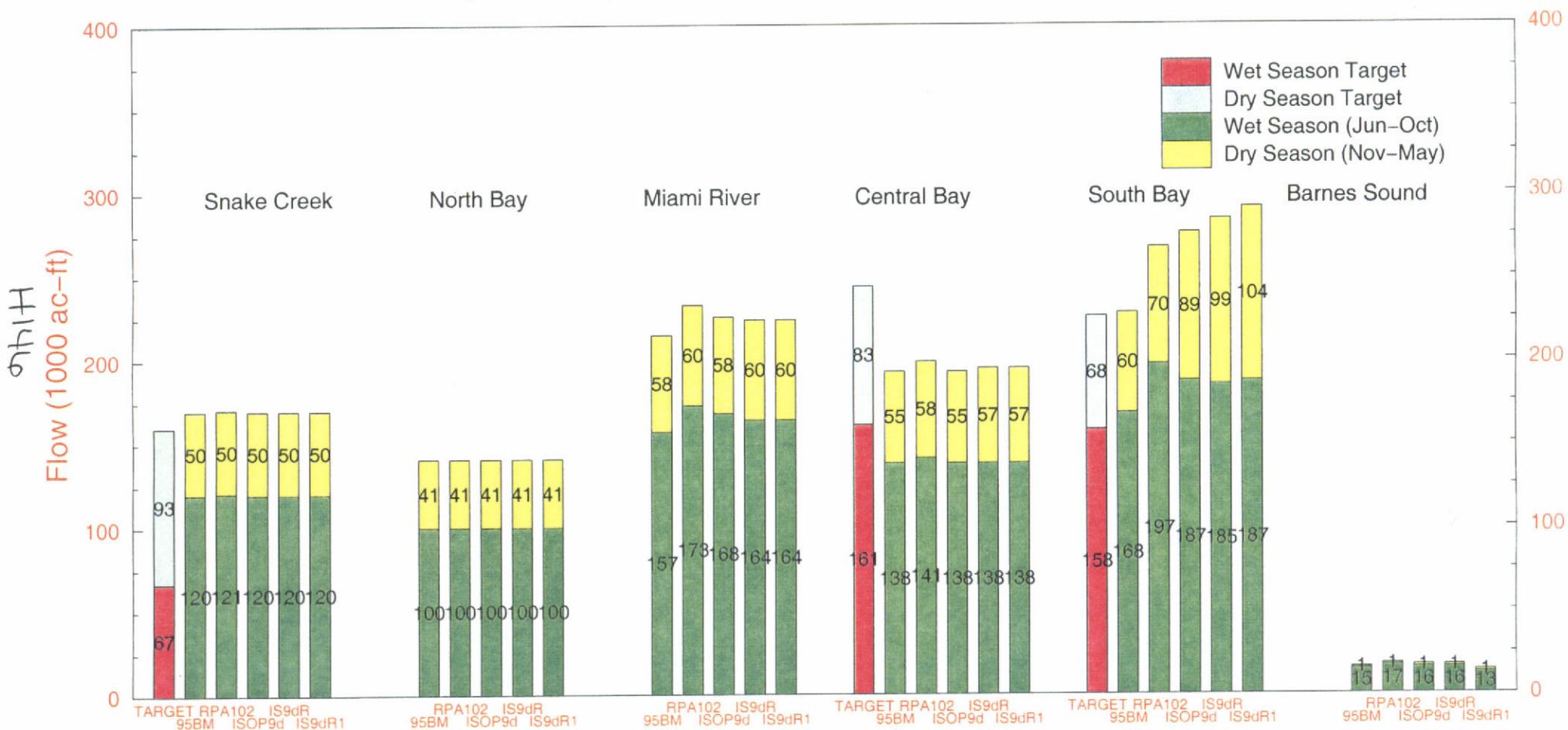
Filename: subpopulationFthree.fig

## Average Annual Overland Flows to ENP South of Tamiami Trail, West & East of L-67ext for the 31 year simulation period



Note: Flow represents overland flows for cells Row 22 Columns 22 thru 26. NSM water depths at key ENP gage locations are used as operational targets for most alternatives. NSM flows are NOT targets and are shown for comparative purposes only.

## Simulated Mean Annual Surface Flows Discharged into Biscayne Bay for the 1965 – 1995 simulation period



Note: Snake Creek=S29; North Bay=G58+S28+S27; Miami River=S26+S25B+S25; Central=G97+S22+S123; South=S21+S21A+S20F+S20G; Barnes Sound=S197

Targets for Central and South Bay reflect a 30% increase in mean annual dry season flows over the 95 Base

Targets for Snake Creek reflect a minimum monthly flow volume of 13,300 ac-ft (x 5 months for wet season and x 7 months for dry season) to maintain salinity levels below 20 ppt.

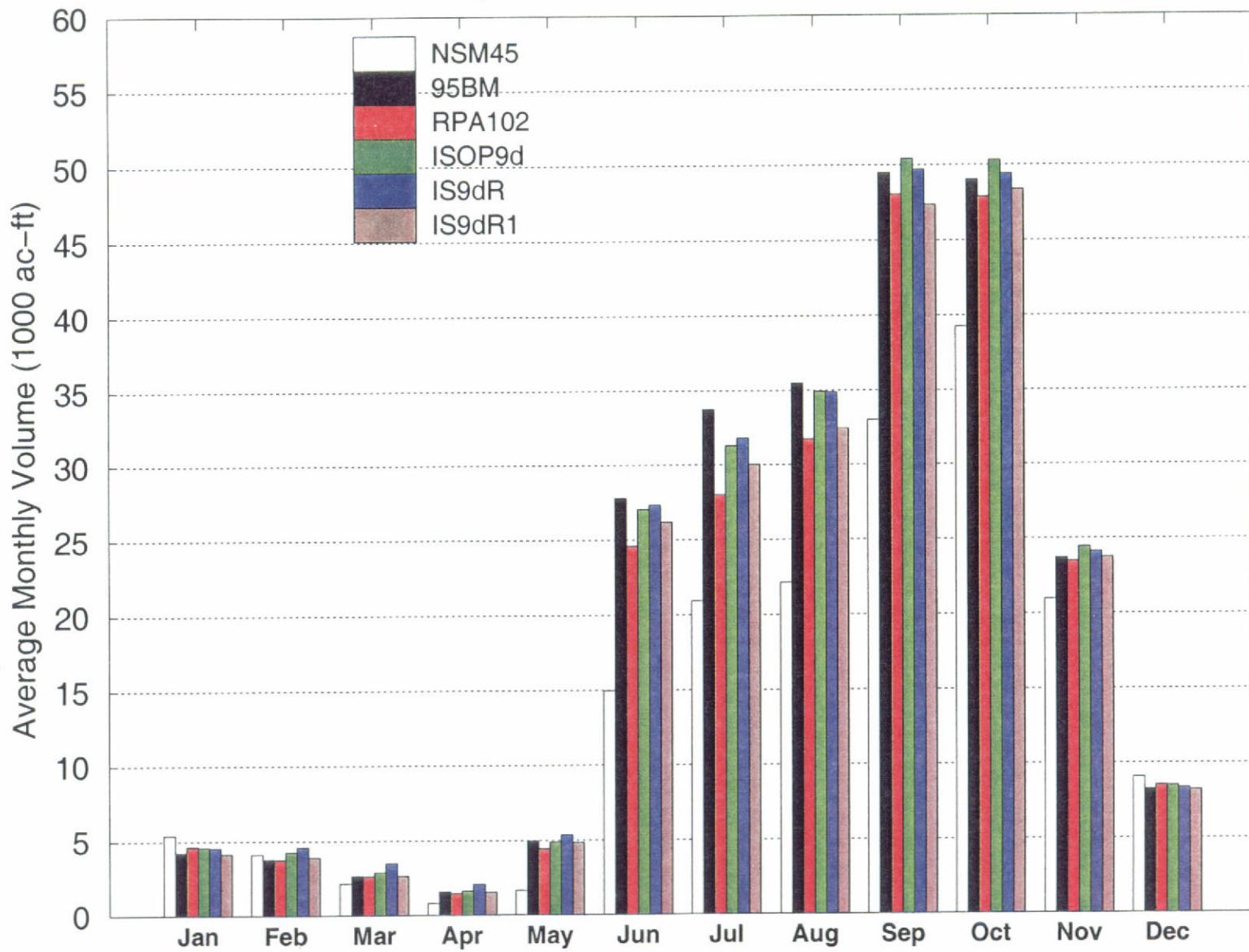
Run date: 02/05/01 14:33:29

Continuous Analysis

SFWM V3.8

# Average monthly flow volumes towards Florida Bay

T23 (R6 C17-28), Period 1965 to 1995



Continuous Analysis

Run date: 02/05/01 16:13:35

SFWMM V3.8

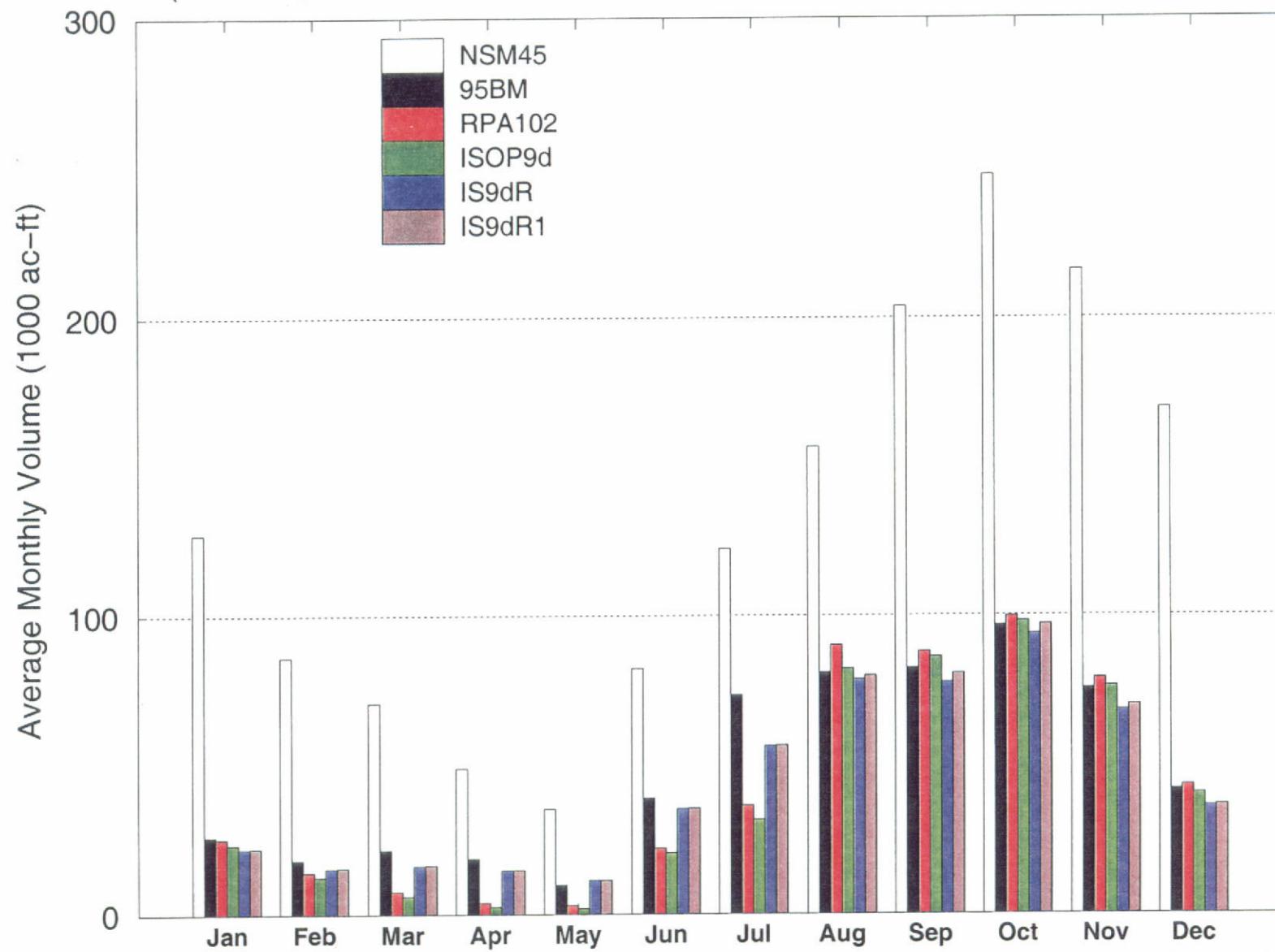
Script used: mwd\_pm\_CII4.6.scr, V1.3

Filename: mwd\_pm\_CII4.6.flbay.fig

# Average monthly flow volumes into Shark Slough

T27 (R19 C16, R18 C17, R17 C18, R16 C19, R15 C20, R14 C21), Period 1965 to 1995

8H114



Continuous Analysis

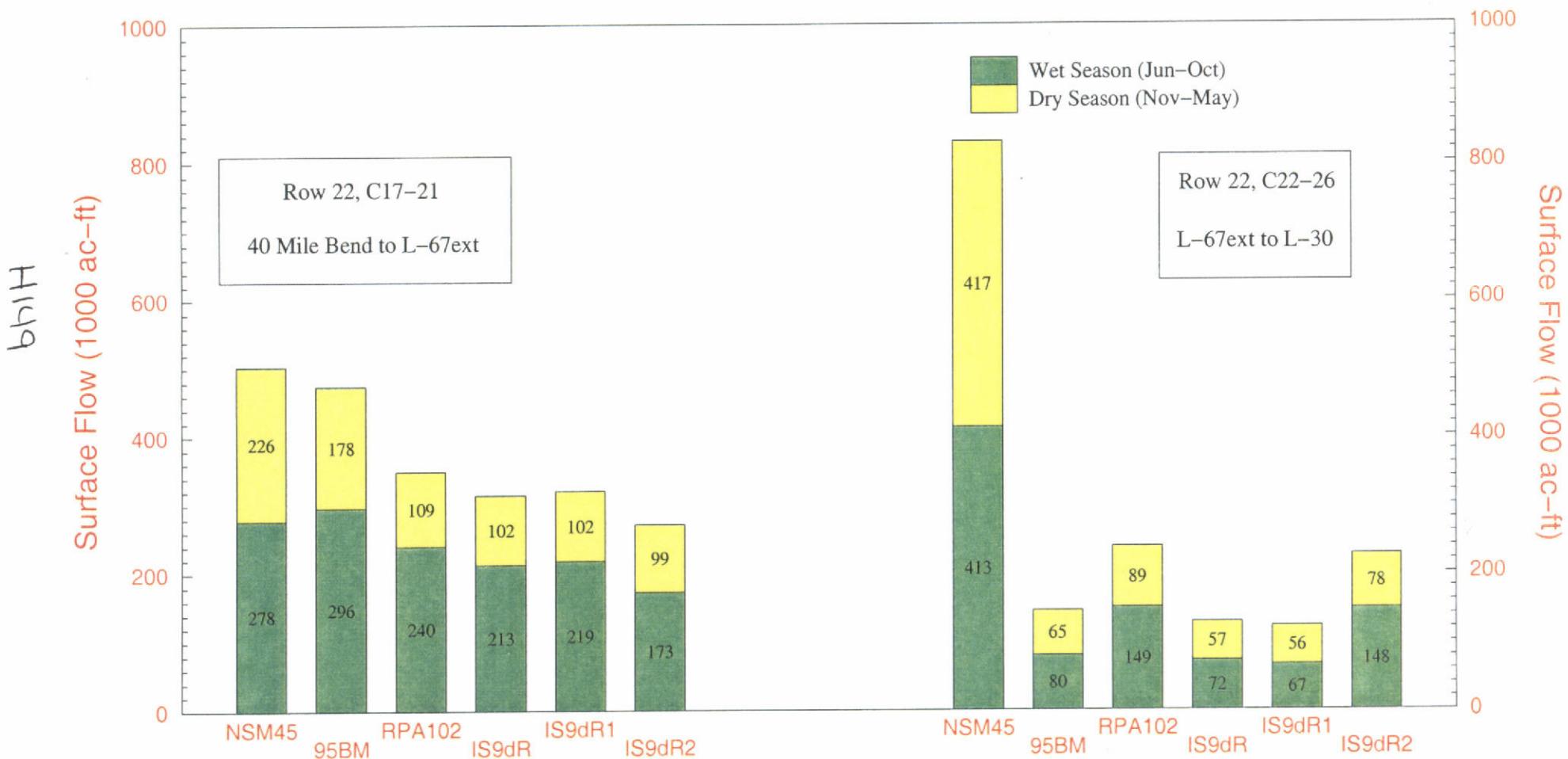
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SFWMM V3.8

Script used: mwd\_prm\_CII4.6.scr, V1.3

Filename: mwd\_prm\_CII4.6.srs.fig

## Average Annual Overland Flows to ENP South of Tamiami Trail, West & East of L-67ext for the 31 year simulation period



Note: Flow represents overland flows for cells Row 22 Columns 22 thru 26. NSM water depths at key ENP gage locations are used as operational targets for most alternatives. NSM flows are NOT targets and are shown for comparative purposes only.

Run date: 02/05/01 17:12:18

Continuous Analysis

SFWMW V3.8