HMS * Summary of Results

Project : Two Ponds NWR Run Name : Run 4

Start of Run : 26May03 0100 Basin Model : OW1
End of Run : 27May03 2400 Met. Model : Met 4
Execution Time : 18Dec03 1617 Control Specs : Control 1

Hydrologic Element	Discharge Peak (cfs)	Time of Peak	Volume (ac ft)	Drainage Area (sq mi)
Subbasin-1	180.18	26 May 03 1320	24.963	0.106
Reach-1	179.71	26 May 03 1326	24.963	0.106
Subbasin-2	99.532	26 May 03 1314	11.775	0.050
Subbasin-3	73.102	26 May 03 1258	3.8379	0.034
Reservoir-1	90.795	26 May 03 1402	40.629	0.190

HMS * Summary of Results for Subbasin-1

Project : Two Ponds NWR Run Name : Run 1

Start of Run	: 26May03 0100	Basin Model	: OW1
End of Run	: 27May03 2400	Met. Model	: Met 1 10-yr
Execution Time	: 05Dec03 1433	Control Specs	: Control 1

Computed Results

Peak Discharge	: 108.89 (cfs)	Date/Time of Peak Discharge	: 26 May 03 1321
Total Precipitation	: 3.20 (in)	Total Direct Runoff	: 2.69 (in)
Total Loss	: 0.51 (in)	Total Baseflow	: 0.00 (in)
Total Excess	: 2.69 (in)	Total Discharge	: 2.69 (in)

HMS * Summary of Results for Subbasin-2

Project : Two Ponds NWR Run Name : Run 1 10-yr

Start of Run	: 26May03 0100	Basin Model	: OW1
End of Run	: 27May03 2400	Met. Model	: Met 1
Execution Time	: 05Dec03 1433	Control Specs	: Control 1

Computed Results

Peak Discharge	: 60.166 (cfs)	Date/Time of Peak Discharge	: 26 May 03 1314
Total Precipitation	: 3.20 (in)	Total Direct Runoff	: 2.69 (in)
Total Loss	: 0.51 (in)	Total Baseflow	: 0.00 (in)
Total Excess	: 2.69 (in)	Total Discharge	: 2.69 (in)

HMS * Summary of Results for Subbasin-3

Project : Two Ponds NWR Run Name : Run 1 - 10-yr

Start of Run	: 26May03 0100	Basin Model	: OW1
End of Run	: 27May03 2400	Met. Model	: Met 1
Execution Time	: 05Dec03 1433	Control Specs	: Control 1

Computed Results

Peak Discharge	: 29.139 (cfs)	Date/Time of Peak Discharge	: 26 May 03 1259
Total Precipitation	: 3.20 (in)	Total Direct Runoff	: 0.88 (in)
Total Loss	: 2.32 (in)	Total Baseflow	: 0.00 (in)
Total Excess	: 0.88 (in)	Total Discharge	: 0.88 (in)