

"Mean (36 year) Annual Water Budget for the EAA in 1,000 acft"

	07LORS	albS2-m	mexSSM	albS2mD1	mDlexSSM
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
Infows					
Rainfall	2264.70(81.3%)	2264.70(81.6%)	2264.70(81.9%)	2264.70(81.6%)	2264.70(81.9%)
Water_Supply_LOK	335.17(12.0%)	331.93(12.0%)	323.23(11.7%)	331.75(12.0%)	323.06(11.7%)
Water_Supply_ASR	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Flow_Thru_Env_WS	0.78(0.0%)	0.40(0.0%)	0.51(0.0%)	0.45(0.0%)	0.49(0.0%)
Flow_Thru_LEC_WS	45.55(1.6%)	40.57(1.5%)	39.46(1.4%)	40.82(1.5%)	39.53(1.4%)
Flow_Thru_STA_WS	0.63(0.0%)	0.63(0.0%)	0.63(0.0%)	0.63(0.0%)	0.63(0.0%)
Flow_Thru_REG_REL	60.58(2.2%)	59.26(2.1%)	59.73(2.2%)	58.70(2.1%)	59.02(2.1%)
G136_to_EAA	4.63(0.2%)	4.63(0.2%)	4.63(0.2%)	4.63(0.2%)	4.63(0.2%)
S236_Runoff_South	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
G136_To_STA3&4	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Flow_Thru_LK_SEM	16.69(0.6%)	15.32(0.6%)	15.34(0.6%)	15.26(0.6%)	15.25(0.6%)
LOK_To_EAA_Reserv	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Catchment_ASR	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
LOK_To_298Dist	13.94(0.5%)	13.89(0.5%)	13.46(0.5%)	13.89(0.5%)	13.45(0.5%)
Rotenberger	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Ground_Water_In	43.10(1.5%)	43.00(1.5%)	43.00(1.6%)	43.00(1.6%)	43.00(1.6%)
Total	2785.77(100.0%)	2774.34(100.0%)	2764.69(100.0%)	2773.83(100.0%)	2763.76(100.0%)
Outflows					
ET	1585.80(56.5%)	1585.50(56.7%)	1584.70(56.8%)	1585.40(56.7%)	1584.60(56.8%)
ETP	97.00(3.5%)	97.10(3.5%)	96.80(3.5%)	97.10(3.5%)	96.80(3.5%)
ETS	101.50(3.6%)	104.30(3.7%)	116.40(4.2%)	104.40(3.7%)	116.50(4.2%)
ETU	1387.30(49.4%)	1384.20(49.5%)	1371.50(49.2%)	1384.10(49.5%)	1371.40(49.2%)
Flow_Thru_Env_WS	0.78(0.0%)	0.40(0.0%)	0.51(0.0%)	0.45(0.0%)	0.49(0.0%)
Flow_Thru_LEC_WS	45.55(1.6%)	40.57(1.5%)	39.46(1.4%)	40.82(1.5%)	39.53(1.4%)
Flow_Thru_STA_WS	0.63(0.0%)	0.63(0.0%)	0.63(0.0%)	0.63(0.0%)	0.63(0.0%)
Flow_Thru_REG_REL	60.58(2.2%)	59.26(2.1%)	59.73(2.1%)	58.70(2.1%)	59.02(2.1%)
S236_Runoff_South	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
G136_To_STA3&4	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Flow_Thru_LK_SEM	16.69(0.6%)	15.32(0.5%)	15.34(0.6%)	15.26(0.5%)	15.25(0.5%)
Major_Basin_Runoff_to_LOK	53.53(1.9%)	53.38(1.9%)	52.99(1.9%)	53.39(1.9%)	52.99(1.9%)
Major_Basin_Runoff_South	1002.57(35.7%)	1001.98(35.8%)	995.58(35.7%)	1001.90(35.8%)	995.44(35.7%)
Reservoir_To_ENV	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
298_Dist_To_LOK	31.97(1.1%)	31.95(1.1%)	31.65(1.1%)	31.95(1.1%)	31.65(1.1%)
298_Dist_To_STA1W	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
298_Dist_To_STA2	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
298_Dist_To_STA3&4	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Ground_Water_Out	7.80(0.3%)	8.00(0.3%)	7.90(0.3%)	8.00(0.3%)	7.90(0.3%)
Total	2805.90(100.7%)	2796.99(100.8%)	2788.49(100.9%)	2796.50(100.8%)	2787.49(100.9%)
Storage_Change	0.60(0.0%)	0.20(0.0%)	-0.60(-0.0%)	0.20(0.0%)	-0.60(-0.0%)
RESIDUAL(Out-In+DeltaS)	20.73(1.4%)	22.85(1.6%)	23.20(1.6%)	22.87(1.6%)	23.13(1.6%)
Demand&Supplies					
Total_EAA_Irr_Req	1438.30(100.0%)	1438.30(100.0%)	1438.30(100.0%)	1438.30(100.0%)	1438.30(100.0%)
Dmd_Met_by_Rainfall	603.05(41.9%)	603.67(42.0%)	603.22(41.9%)	603.76(42.0%)	603.21(41.9%)
Dmd_Met_Local_Storage	484.42(33.7%)	480.42(33.4%)	469.67(32.7%)	480.26(33.4%)	469.60(32.6%)
Total_EAA_Supl_Irr_Dmd	365.34(25.4%)	368.78(25.6%)	380.49(26.5%)	368.86(25.6%)	380.59(26.5%)
Supplied_by_LOK	335.17(23.3%)	331.93(23.1%)	323.23(22.5%)	331.75(23.1%)	323.06(22.5%)

Supplied_by_ASR	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Supplied_by_RES	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)	0.00(0.0%)
Not_Met	30.17(2.1%)	36.85(2.6%)	57.27(4.0%)	37.11(2.6%)	57.53(4.0%)

For Planning Purposes Only
Run date: 07/11/06 22:15:04

SFWMM V5.5.2

Script used: eaa_watbud_2.scr, V1.6
Filename: eaa_AnnAvg_watbud.report