

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

	lors-fwo	albS2-A	alt2a-B	alt3-B	alt4-A
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
Infows					
Rainfall	2264.70(81.2%)	2264.70(81.6%)	2264.70(81.7%)	2264.70(81.3%)	2264.70(81.6%)
Water_Supply_LOK	337.71(12.1%)	332.35(12.0%)	329.88(11.9%)	337.01(12.1%)	331.19(11.9%)
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	0.80(0.0%)	0.48(0.0%)	0.59(0.0%)	0.68(0.0%)	0.54(0.0%)
Flow_Thru_LEC_WS	46.76(1.7%)	40.19(1.4%)	42.08(1.5%)	45.58(1.6%)	43.54(1.6%)
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	60.13(2.2%)	59.77(2.2%)	59.35(2.1%)	59.19(2.1%)	58.75(2.1%)
G136_to_EAA	4.63(0.2%)	4.63(0.2%)	4.63(0.2%)	4.63(0.2%)	4.64(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	16.56(0.6%)	15.36(0.6%)	14.44(0.5%)	16.13(0.6%)	14.89(0.5%)
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	14.10(0.5%)	13.91(0.5%)	13.79(0.5%)	14.07(0.5%)	13.85(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	43.00(1.5%)	43.00(1.5%)	42.90(1.5%)	43.00(1.5%)	42.80(1.5%)
Total	2789.03(100.0%)	2775.04(100.0%)	2772.99(100.0%)	2785.62(100.0%)	2775.53(100.0%)
Outflows					
ET	1585.80(56.5%)	1585.50(56.7%)	1585.00(56.7%)	1585.80(56.5%)	1585.20(56.7%)
ETP	97.00(3.5%)	97.10(3.5%)	97.00(3.5%)	97.10(3.5%)	97.00(3.5%)
ETS	97.60(3.5%)	103.80(3.7%)	106.50(3.8%)	98.40(3.5%)	105.00(3.8%)
ETU	1391.20(49.5%)	1384.70(49.5%)	1381.60(49.5%)	1390.30(49.5%)	1383.20(49.5%)
Flow_Thru_Env_WS	0.80(0.0%)	0.48(0.0%)	0.59(0.0%)	0.68(0.0%)	0.54(0.0%)
Flow_Thru_LEC_WS	46.76(1.7%)	40.19(1.4%)	42.08(1.5%)	45.58(1.6%)	43.54(1.6%)
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	60.13(2.1%)	59.77(2.1%)	59.35(2.1%)	59.19(2.1%)	58.75(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	16.56(0.6%)	15.36(0.5%)	14.44(0.5%)	16.13(0.6%)	14.89(0.5%)
Major_Basin_Runoff_to_LOK	53.49(1.9%)	53.33(1.9%)	53.20(1.9%)	53.56(1.9%)	53.43(1.9%)
Major_Basin_Runoff_South	1004.03(35.8%)	1002.77(35.8%)	998.30(35.7%)	1004.77(35.8%)	999.86(35.8%)
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	32.07(1.1%)	31.96(1.1%)	31.83(1.1%)	32.05(1.1%)	31.89(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	7.90(0.3%)	8.00(0.3%)	8.00(0.3%)	7.90(0.3%)	8.00(0.3%)
Total	2808.18(100.7%)	2798.00(100.8%)	2793.42(100.7%)	2806.30(100.7%)	2796.74(100.8%)
Storage_Change	0.60(0.0%)	0.20(0.0%)	0.20(0.0%)	0.60(0.0%)	0.10(0.0%)
RESIDUAL(Out-In+DeltaS)	19.75(1.4%)	23.16(1.6%)	20.63(1.4%)	21.28(1.5%)	21.31(1.5%)
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	603.33(41.9%)	603.69(42.0%)	603.22(41.9%)	603.37(42.0%)	603.52(42.0%)
Dmd_Met_Local_Storage	487.54(33.9%)	480.93(33.4%)	479.17(33.3%)	486.49(33.8%)	480.16(33.4%)
Total_EAA_Sup1_Irr_Dmd	361.77(25.2%)	368.22(25.6%)	370.55(25.8%)	362.81(25.2%)	369.23(25.7%)
Supplied_by_LOK	337.71(23.5%)	332.35(23.1%)	329.88(22.9%)	337.01(23.4%)	331.19(23.0%)

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	24.07(1.7%)	35.87(2.5%)	40.67(2.8%)	25.80(1.8%)	38.04(2.6%)

For Planning Purposes Only
Run date: 06/06/06 18:26:39

SFWMM V5.5.2
Script used: eaa_watbud_2.scr, v1.6
Filename: eaa_AnnAvg_watbud.report