

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

	07LORS	altna	alt1b	alt2a	alt2b
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
Infows					

Rainfall	2264.70(81.5%)	2264.70(81.3%)	2264.70(81.3%)	2264.70(81.7%)	2264.70(81.4%)
Water_Supply_LOK	335.37(12.1%)	336.72(12.1%)	335.76(12.1%)	329.45(11.9%)	334.51(12.0%)
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	0.81(0.0%)	0.74(0.0%)	0.68(0.0%)	0.49(0.0%)	0.63(0.0%)
Flow_Thru_LEC_WS	45.44(1.6%)	45.00(1.6%)	45.07(1.6%)	42.22(1.5%)	46.23(1.7%)
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	53.94(1.9%)	60.15(2.2%)	60.09(2.2%)	58.17(2.1%)	59.15(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	16.82(0.6%)	16.26(0.6%)	16.19(0.6%)	14.40(0.5%)	15.44(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	13.95(0.5%)	14.06(0.5%)	14.02(0.5%)	13.77(0.5%)	13.97(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(1.6%)	43.00(1.5%)	43.00(1.5%)	42.90(1.5%)	42.80(1.5%)
Total	2779.39(100.0%)	2785.91(100.0%)	2784.79(100.0%)	2771.37(100.0%)	2782.70(100.0%)
Outflows					

ET	1585.80(56.7%)	1585.80(56.5%)	1585.70(56.5%)	1584.90(56.8%)	1585.50(56.6%)
ETP	97.00(3.5%)	97.00(3.5%)	97.00(3.5%)	97.00(3.5%)	97.00(3.5%)
ETS	101.40(3.6%)	98.70(3.5%)	99.60(3.5%)	106.80(3.8%)	101.20(3.6%)
ETU	1387.50(49.6%)	1390.00(49.5%)	1389.00(49.5%)	1381.10(49.5%)	1387.20(49.6%)
Flow_Thru_Env_WS	0.81(0.0%)	0.74(0.0%)	0.68(0.0%)	0.49(0.0%)	0.63(0.0%)
Flow_Thru_LEC_WS	45.44(1.6%)	45.00(1.6%)	45.07(1.6%)	42.22(1.5%)	46.23(1.7%)
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	53.94(1.9%)	60.15(2.1%)	60.09(2.1%)	58.17(2.1%)	59.15(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	16.82(0.6%)	16.26(0.6%)	16.19(0.6%)	14.40(0.5%)	15.44(0.6%)
Major_Basin_Runoff_to_LOK	53.61(1.9%)	53.35(1.9%)	53.35(1.9%)	53.17(1.9%)	53.50(1.9%)
Major_Basin_Runoff_South	1001.92(35.8%)	1005.83(35.8%)	1004.67(35.8%)	997.82(35.7%)	997.78(35.6%)
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	31.98(1.1%)	32.05(1.1%)	32.03(1.1%)	31.81(1.1%)	31.97(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%)	7.90(0.3%)	7.90(0.3%)	8.00(0.3%)	8.00(0.3%)
Total	2798.75(100.7%)	2807.73(100.8%)	2806.33(100.8%)	2791.62(100.7%)	2798.84(100.6%)
Storage_Change	0.60(0.0%)	0.40(0.0%)	0.40(0.0%)	0.20(0.0%)	0.50(0.0%)
RESIDUAL(Out-In+DeltaS)	19.96(1.4%)	22.22(1.5%)	21.94(1.5%)	20.45(1.4%)	16.64(1.2%)
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	603.12(41.9%)	603.42(42.0%)	603.37(42.0%)	603.31(41.9%)	603.41(42.0%)
Dmd_Met_Local_Storage	484.45(33.7%)	486.44(33.8%)	485.17(33.7%)	478.61(33.3%)	483.20(33.6%)
Total_EAA_Supl_Irr_Dmd	365.24(25.4%)	362.80(25.2%)	364.17(25.3%)	371.03(25.8%)	366.18(25.5%)
Supplied_by_LOK	335.37(23.3%)	336.72(23.4%)	335.76(23.3%)	329.45(22.9%)	334.51(23.3%)

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	29.86(2.1%)	26.07(1.8%)	28.41(2.0%)	41.58(2.9%)	31.67(2.2%)

For Planning Purposes Only
Run date: 04/10/06 00:28:17
SFWMM V5.5.2.2
Script used: eaa_watbud_2.scr, V1.6
Filename: eaa_AnnAvg_watbud.report