

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

	alt2a	alt2a-A	alt2a-B	alt3	alt3-B
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
Infows					
Rainfall	2264.70(81.7%)	2264.70(81.7%)	2264.70(81.7%)	2264.70(81.2%)	2264.70(81.3%)
Water_Supply_LOK	329.45(11.9%)	329.45(11.9%)	329.88(11.9%)	337.89(12.1%)	337.01(12.1%)
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	0.49(0.0%)	0.49(0.0%)	0.59(0.0%)	0.73(0.0%)	0.68(0.0%)
Flow_Thru_LEC_WS	42.22(1.5%)	42.22(1.5%)	42.08(1.5%)	45.99(1.6%)	45.58(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	58.17(2.1%)	58.17(2.1%)	59.35(2.1%)	60.55(2.2%)	59.19(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	14.40(0.5%)	14.40(0.5%)	14.44(0.5%)	16.37(0.6%)	16.13(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	13.77(0.5%)	13.77(0.5%)	13.79(0.5%)	14.11(0.5%)	14.07(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	42.90(1.5%)	42.90(1.5%)	42.90(1.5%)	43.00(1.5%)	43.00(1.5%)
Total	2771.37(100.0%)	2771.37(100.0%)	2772.99(100.0%)	2788.62(100.0%)	2785.62(100.0%)
Outflows					
ET	1584.90(56.8%)	1584.90(56.8%)	1585.00(56.7%)	1585.90(56.5%)	1585.80(56.5%)
ETP	97.00(3.5%)	97.00(3.5%)	97.00(3.5%)	97.00(3.5%)	97.10(3.5%)
ETS	106.80(3.8%)	106.80(3.8%)	106.50(3.8%)	96.90(3.4%)	98.40(3.5%)
ETU	1381.10(49.5%)	1381.10(49.5%)	1381.60(49.5%)	1391.90(49.5%)	1390.30(49.5%)
Flow_Thru_Env_WS	0.49(0.0%)	0.49(0.0%)	0.59(0.0%)	0.73(0.0%)	0.68(0.0%)
Flow_Thru_LEC_WS	42.22(1.5%)	42.22(1.5%)	42.08(1.5%)	45.99(1.6%)	45.58(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	58.17(2.1%)	58.17(2.1%)	59.35(2.1%)	60.55(2.2%)	59.19(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	14.40(0.5%)	14.40(0.5%)	14.44(0.5%)	16.37(0.6%)	16.13(0.6%)
Major_Basin_Runoff_to_LOK	53.17(1.9%)	53.17(1.9%)	53.20(1.9%)	53.56(1.9%)	53.56(1.9%)
Major_Basin_Runoff_South	997.82(35.7%)	997.82(35.7%)	998.30(35.7%)	1005.63(35.8%)	1004.77(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	31.81(1.1%)	31.81(1.1%)	31.83(1.1%)	32.08(1.1%)	32.05(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	8.00(0.3%)	8.00(0.3%)	8.00(0.3%)	7.90(0.3%)	7.90(0.3%)
Total	2791.62(100.7%)	2791.62(100.7%)	2793.42(100.7%)	2809.35(100.7%)	2806.30(100.7%)
Storage_Change	0.20(0.0%)	0.20(0.0%)	0.20(0.0%)	0.60(0.0%)	0.60(0.0%)
RESIDUAL(Out-In+DeltaS)	20.45(1.4%)	20.45(1.4%)	20.63(1.4%)	21.33(1.5%)	21.28(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	603.31(41.9%)	603.31(41.9%)	603.22(41.9%)	603.43(42.0%)	603.37(42.0%)
Dmd_Met_Local_Storage	478.61(33.3%)	478.61(33.3%)	479.17(33.3%)	488.09(33.9%)	486.49(33.8%)
Total_EAA_Supl_Irr_Dmd	371.03(25.8%)	371.03(25.8%)	370.55(25.8%)	361.10(25.1%)	362.81(25.2%)
Supplied_by_LOK	329.45(22.9%)	329.45(22.9%)	329.88(22.9%)	337.89(23.5%)	337.01(23.4%)

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	41.58(2.9%)	41.58(2.9%)	40.67(2.8%)	23.21(1.6%)	25.80(1.8%)

For Planning Purposes Only
Run date: 06/06/06 18:43:23

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