

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

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	07LORS	alt2a	a2a-A	alt4	a4-A
Area(sq.mi)	844.0	844.0	844.0	844.0	844.0
<b>Infows</b>					
Rainfall	2264.70( 81.5%)	2264.70( 81.7%)	2264.70( 81.7%)	2264.70( 81.6%)	2264.70( 81.6%)
Water_Supply_LOK	335.37( 12.1%)	329.45( 11.9%)	329.45( 11.9%)	331.19( 11.9%)	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	0.81( 0.0%)	0.49( 0.0%)	0.49( 0.0%)	0.54( 0.0%)	0.54( 0.0%)
Flow_Thru_LEC_WS	45.44( 1.6%)	42.22( 1.5%)	42.22( 1.5%)	43.57( 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	53.94( 1.9%)	58.17( 2.1%)	58.17( 2.1%)	58.12( 2.1%)	58.75( 2.1%)
G136_to_EAA	4.63( 0.2%)	4.63( 0.2%)	4.63( 0.2%)	4.64( 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	16.82( 0.6%)	14.40( 0.5%)	14.40( 0.5%)	14.91( 0.5%)	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	13.95( 0.5%)	13.77( 0.5%)	13.77( 0.5%)	13.85( 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	43.10( 1.6%)	42.90( 1.5%)	42.90( 1.5%)	42.80( 1.5%)	42.80( 1.5%)
Total	2779.39(100.0%)	2771.37(100.0%)	2771.37(100.0%)	2774.95(100.0%)	2775.53(100.0%)
<b>Outflows</b>					
ET	1585.80( 56.7%)	1584.90( 56.8%)	1584.90( 56.8%)	1585.20( 56.7%)	1585.20( 56.7%)
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%)	106.80( 3.8%)	106.80( 3.8%)	105.00( 3.8%)	105.00( 3.8%)
ETU	1387.50( 49.6%)	1381.10( 49.5%)	1381.10( 49.5%)	1383.20( 49.5%)	1383.20( 49.5%)
Flow_Thru_Env_WS	0.81( 0.0%)	0.49( 0.0%)	0.49( 0.0%)	0.54( 0.0%)	0.54( 0.0%)
Flow_Thru_LEC_WS	45.44( 1.6%)	42.22( 1.5%)	42.22( 1.5%)	43.57( 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	53.94( 1.9%)	58.17( 2.1%)	58.17( 2.1%)	58.12( 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	16.82( 0.6%)	14.40( 0.5%)	14.40( 0.5%)	14.91( 0.5%)	14.89( 0.5%)
Major_Basin_Runoff_to_LOK	53.61( 1.9%)	53.17( 1.9%)	53.17( 1.9%)	53.43( 1.9%)	53.43( 1.9%)
Major_Basin_Runoff_South	1001.92( 35.8%)	997.82( 35.7%)	997.82( 35.7%)	999.85( 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	31.98( 1.1%)	31.81( 1.1%)	31.81( 1.1%)	31.89( 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	7.80( 0.3%)	8.00( 0.3%)	8.00( 0.3%)	8.00( 0.3%)	8.00( 0.3%)
Total	2798.75(100.7%)	2791.62(100.7%)	2791.62(100.7%)	2796.15(100.8%)	2796.74(100.8%)
Storage_Change	0.60( 0.0%)	0.20( 0.0%)	0.20( 0.0%)	0.10( 0.0%)	0.10( 0.0%)
RESIDUAL(Out-In+DeltaS)	19.96( 1.4%)	20.45( 1.4%)	20.45( 1.4%)	21.30( 1.5%)	21.31( 1.5%)
<b>Demand&amp;Supplies</b>					
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%)	603.31( 41.9%)	603.31( 41.9%)	603.52( 42.0%)	603.52( 42.0%)
Dmd_Met_Local_Storage	484.45( 33.7%)	478.61( 33.3%)	478.61( 33.3%)	480.16( 33.4%)	480.16( 33.4%)
Total_EAA_Supl_Irr_Dmd	365.24( 25.4%)	371.03( 25.8%)	371.03( 25.8%)	369.23( 25.7%)	369.23( 25.7%)
Supplied_by_LOK	335.37( 23.3%)	329.45( 22.9%)	329.45( 22.9%)	331.19( 23.0%)	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	29.86( 2.1%)	41.58( 2.9%)	41.58( 2.9%)	38.04( 2.6%)	38.04( 2.6%)

For Planning Purposes Only  
Run date: 05/18/06 17:46:58  
SFWMW V5.5.2  
Script used: eaa\_watbud\_2.scr, V1.6  
Filename: eaa\_AnnAvg\_watbud.report