

EROM QA Report For: VPU = 04 Runid = 0001  
 ETFRACT1 = 0.3 ETFRACT2 = 0.5  
 Gage Sequestration Proportion = 0.2  
 See Page 3 for a brief explanation of the values in the tables.

N = Number of Gages  
 Qbar = Log10 Mean Flow (cfs)  
 SEE = Standard Error of the Estimate in percent;  
 2/3 of the Flow Estimates will have errors that are within one SEE

Table 1: Statistics For All Gages:

Period	N	Gage			Runoff		Excess ET		RefGage Reg		PlusFlowAR	
		Qbar	Qbar	SEE	Qbar	SEE	Qbar	SEE	Qbar	SEE	Qbar	SEE
MA	347	2.2821	2.2018	29.886	2.2018	29.886	2.3059	23.655	2.3059	23.655		
JAN	363	2.2054	1.7447	175.40	1.7447	175.40	2.1607	57.844	2.1607	57.844		
FEB	363	2.2681	1.4648	642.92	1.4648	642.92	2.2168	61.665	2.2168	61.665		
MAR	364	2.4763	2.0246	292.08	2.0246	292.08	2.7141	153.92	2.7141	153.92		
APR	365	2.5464	2.6423	53.744	2.6423	53.744	2.7242	67.342	2.7242	67.342		
MAY	365	2.3412	2.4992	48.457	2.4992	48.457	2.3553	29.147	2.3553	29.147		
JUN	366	2.2034	2.2554	39.480	2.2554	39.480	2.2038	37.446	2.2038	37.446		
JUL	367	2.0086	2.0177	45.817	2.0177	45.817	2.0476	46.813	2.0476	46.813		
AUG	367	1.9389	1.8490	56.932	1.8490	56.932	1.9911	53.642	1.9911	53.642		
SEP	368	2.0248	1.7959	85.242	1.7959	85.242	2.0604	54.347	2.0604	54.347		
OCT	362	2.0726	1.8069	120.01	1.8069	120.01	2.0460	70.031	2.0460	70.031		
NOV	361	2.2165	2.1137	86.452	2.1137	86.452	2.1631	71.907	2.1631	71.907		
DEC	363	2.2472	2.0556	71.792	2.0556	71.792	2.2249	49.653	2.2249	49.653		

Table 2: Statistics For Sequestered Gages:

Period	N	Gage			Seq. Gages	
		Qbar	Qbar	SEE		
MA	70	2.3471	2.3542	20.041		
JAN	73	2.1121	2.1442	57.794		
FEB	73	2.1644	2.1114	48.736		
MAR	73	2.3986	2.6150	158.38		
APR	73	2.5733	2.7007	64.878		
MAY	73	2.4554	2.4675	25.307		
JUN	74	2.1402	2.1571	37.927		
JUL	74	2.0886	2.1275	42.622		

AUG		74		1.9333		1.9500		43.096	
SEP		74		1.9033		1.9375		61.649	
OCT		73		2.0971		2.1188		59.446	
NOV		73		2.1981		2.1533		58.210	
DEC		73		2.2247		2.1977		38.179	

Page 1

Table 3: Statistics For Reference Gages:

Period	N	Gage			Runoff		Excess ET		RefGage Reg		PlusFlowAR	
		Qbar	Qbar	SEE	Qbar	SEE	Qbar	SEE	Qbar	SEE		
MA	57	2.0471	1.9466	29.104	1.9466	29.104	2.0539	16.842	2.0539	16.842		
JAN	57	1.8951	1.5199	129.86	1.5199	129.86	1.9422	53.891	1.9422	53.891		
FEB	57	1.9497	1.2359	429.72	1.2359	429.72	2.0035	57.609	2.0035	57.609		
MAR	57	2.2093	1.5131	661.58	1.5131	661.58	2.3781	143.47	2.3781	143.47		
APR	57	2.3819	2.3665	62.013	2.3665	62.013	2.4603	65.023	2.4603	65.023		
MAY	57	2.1312	2.2792	44.299	2.2792	44.299	2.1447	24.762	2.1447	24.762		
JUN	58	1.9786	2.0414	37.740	2.0414	37.740	2.0014	33.829	2.0014	33.829		
JUL	58	1.7846	1.8020	49.349	1.8020	49.349	1.8317	50.642	1.8317	50.642		
AUG	58	1.7179	1.6240	59.122	1.6240	59.122	1.7697	55.484	1.7697	55.484		
SEP	58	1.8209	1.6071	83.604	1.6071	83.604	1.8836	59.168	1.8836	59.168		
OCT	59	1.8867	1.7071	95.312	1.7071	95.312	1.9642	70.768	1.9642	70.768		
NOV	59	2.0187	1.9955	46.793	1.9955	46.793	2.0589	43.012	2.0589	43.012		
DEC	59	1.9706	1.8270	53.058	1.8270	53.058	2.0002	39.334	2.0002	39.334		