FORM NO 201 5 M

STATE OF UTAH
OFFICE OF STATE ENGINEER

Daily Discharge in Second Feet of STORAGE WATER

at BAKER, Gunlock, Ivins for SEPT 1971

Day	Central BAKER	Veyo BAKER	Gunlock BAKER	Gunlock	Ivins for Ivins	Ivins for lower users	USGS PV	USGS Gunlock	USGS Winsor Gunlock Power Flume	USGS Santa Clara	USGS ABOVE BAKER Kinto ABOVE BAKER INLET	Power ABOVE BAKER
1		AF		0								
2		0.75		0			3.2	14.6	9.0		0	5
3												
4	El. 3950.7			3515.5			3.3	10.8	5.5	8.5	1.24*	
5				9.32								
6				10 pm 18cfs			3.0	10.0	5.0		1.24*	5
7				17cfs	1.0 3516							
8					1.0							
9	outlet 1.68	1.13	EL 951.8	20→18.3	1.0		2.9	9.8			.97	5
10				winsor 20cfs	0							
11												
12												
13												
14				3511.0 18.8				8.0			.6*	4
15												
16	1.64 to 4.70	1.08		17.3								
17				10cfs Winsor								
18												
19												
20	950.3 4.70			14.8								
21												
22												
23	949.7 4.7 to 1.2	.92		10.6				10.8				6.0
24												
25		4				12.5 AF						4.0
26		4		3506.67 12.6		7 AF						
27		4				7 AF						
28	949.5 4.07	4AF	2 AF	5.36		7AF		4.2				3.44
29	0AF	4AF	2AF	0		0.0						
30	0AF	4.67	2AF	0		0						
31												
Mean Sec. Ft.				14.67	1.0							
Total Ac. Ft.	0AF	28.55	6AF	762.84	6AF	33.5		584.5				
				STORAGE 278.34								

TOTAL FOR 352.39 ACRE FEET

584.5 − 100AF From BAKER = 484.5 AF Stream Flow in to Gunlock

FORM NO. 201 5 M

STATE OF UTAH
OFFICE OF STATE ENGINEER

Daily Discharge in Second Feet of Primary Water

at ..... for SEPT 19 71

Day	Pine Valley	Central	Saucer 5	Veyo	Gunlock Town	Gunlock Field	Indian	~~Ivins~~ Grassvalley	NSC Field Co.	St 64 S.C.F.C.C.	Seep Ditch*	Bloomington*	MAGOTS
1													
2	3.6	1.5		1	1.5	1	.5		0	0	0	.5	.83
3									0				
4	2.9	1.5	0	1.40	1.0	.8	1.0		3*	5.53			
5		1.2											
6	3.8			1.0	1.0	1.0*							
7		1.2					1		3*	5.25			
8			Submerged										1.13
9	2.95	1.2		0.7	1.0	1.0*	1	1	3.8	5.82	.75	1	
10													
11							~~2.0~~	2.0*				1	
12													
13													
14	3.7	1.20	.2*	0.7	0.8	1.5	.7						
15													
16									4.4	6.0*			1.0
17													
18													
19				.8									
20													
21		1.20							4.0*	7.65			
22													.35
23				1.0	1.0	0							
24													
25				1.0		~~1.0~~	.7		4 cfs	3.08			
26					.9	1.0	.		~~3.08~~				
27													
28		1.2		1.2	.5	1.0							
29													.86
30													
31													
Mean Sec. Ft.	3.39	1.28	.1	.78	.96	.925	.82	1.5*	3.7	5.60	.25*	.833	.834
Total Ac. Ft.	203.4	76.5	6.0	59	58	55.5	49.20	90	200	302.4	13.5	50	50

TOTAL FOR 1213.50 ACRE FEET

*Estimates