FORM NO. 201 5 M

STATE OF UTAH
OFFICE OF STATE ENGINEER

Daily Discharge in Second Feet of SANTA CLARA RIVER

at Primary WATER for June 19 71

Day	Grass Valley	Pine Valley	Central	Veyo	Magotsu	Gunlock	Indian	NSF	St. Gt S.C.F.Co	Seep Ditch	Bloomington Canal	Saucer 5
1	5±	5.13	1.0	.9	0	3.0	1.0	5.5				.2
2							.5			2±	2±	
3						3.10	1.5	5.1	7.0			
4		5.46	1.2	1.0	0	1.53	.7					.2
5							1.3					
6							.6					
7							.6					
8		4	1.2	.8	0	1.60	.6	5.5	7.0			
9							.5					
10		4	1.3	1.4			.3					
11							.7					
12		3.8	1.4	1.5			.7	5.9	7.65			
13							.7					
14							.7					
15	Cutoff 12AF	5.0	.9	.6	.96	1.4	.4	4.6	6.41			.2
16							.4					
17							.4					
18							.4					
19	5±	4.6	1.2	1.2	1.5	1.5	.6					0
20							.6					
21							.6					
22		3.55	1.0	1.0	1.24	1.6	.5	4	5.68			0
23							.5					
24		2.7	1.2	1.2			.7	4.2	6.68			
25							.7					
26		3.4	1.2	1.2		1.5	.7	3.2	7.65			
27							.7					
28							.7					
29		4.0	1.1	1.1		1.8	.7	3.7	6.68			
30							.7					
31												
Mean Sec. Ft.		4.14	1.15	1.08		1.89	.65	4.63	6.84			
Total Ac. Ft.	?	247	69	61	40±	114	39	278	411	120±	120±	12±

TOTAL FOR 1513 AF ± ACRE FEET

FORM NO. 201 5 M

STATE OF UTAH
OFFICE OF STATE ENGINEER

Daily Discharge in Second Feet of STORAGE WATER

at Ivins BAKER Gunlock for June 19 71

Day	BAKER	Ivins	Gunlock	Power Flume @ BAKER	Flume ABOVE BAKER	Power Flume @ Gunlock	USGS @ P.V.	USGS @ upper Gunlock	USGS @ lower Gunlock	USGS @ Santa C.	Ivins Canal	
1	2AF		3.527 32AF	7	4.7	16.5	9.3	20±	16.5			
2	2AF		32AF									
3	4AF		32AF									
4	4AF		32AF	8.5	3.8	1.3	8.8	18±	15.5			
5	4AF		32AF									
6	4AF		32AF									
7	6AF		32AF									
8	6AF		32AF	8.5	4.31	12.5	10.4	15.6	15.0			
9	6AF		32AF									
10	8AF	9AF	"	8.5	5.25	15	11.8	18.2			4.5	
11	6AF	9AF									4.5	
12	6AF	9AF		8.5	6.71	14.8	12	18.2			4.5	
13	6AF											
14	6AF											
15	6AF											
16	8AF			7		14	12	18.6		12.75		
17	8AF											
18	6AF											
19	6AF			8	4.44		10.4	19				
20	6AF											
21	6AF											
22	6AF			7.8	2.42	16.5	7.6	19.2		13.0		
23	6AF											
24	8AF			6.3	2.53	14	6.3	18				
25	6AF	9AF									4.5	
26	6AF	9AF		7.0	1.82	12	6.3	18			4.5	
27	6AF	9AF									4.5	
28	6AF											
29	13AF			6.0	1.82		5.5	10.3	14.0	13.0		
30	13AF		32AF									
31	El 956		El 3524.5									
Mean Sec. Ft.												
Total Ac. Ft.	186	54	960								54	
TOTAL TO DATE USED	406+	136+	1755+									

TOTAL FOR 1200 ACRE FEET