FORM NO. 201 5 M

# STATE OF UTAH
## OFFICE OF STATE ENGINEER

Daily Discharge in Second Feet of SANTA CLARA RIVER WATER

~~at~~ Primary WATER for April 1971

| Day | Grass Valley | Pine Valley | Central | Veyo | Mingotsu | Gunlock | Indian | N.S.F. Canal Co. | St. Geo. & S.C.F. Co. | Seep Ditch | Bloomington Canal | Saucer S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3* | | | 1.8 | | 3.10 | 1.7 | 4 | 6 | 3* | 2* | .16 |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | 2.57 | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 9 | | | 2.73 | 1.8 | | 3.10 | 1.7 | | | | | .16 |
| 10 | | | 1.16 | 1 | | 1.65 | .9 | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | .95 | 3 | 5 | | | |
| 17 | 3* | | 1.72 | | | | .9 | | | | | |
| 18 | | | | | | | .85 | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | |
| 22 | | | | | | | .8 | | | | | |
| 23 | | | | 1 | | | .7 | 4 1/2 | 6 1/2 | | | .16 |
| 24 | | 7.30 | 1.08 | 1.8 | 2* | | .6 | | | | | .26 |
| 25 | | | | 1 | | | .6 | | | | | .16 |
| 26 | | | | | | | .6 | | | | | |
| 27 | | | | | | | .6 | | | | | |
| 28 | | | | | | | .6 | | | | | |
| 29 | 6 | | 1.20 | 1.0 | | | .7 | | | | | |
| 30 | 6 | | | | | 1.65 | .7 | | | | | |
| 31 | | | | | | | | | | | | |
| Mean Sec. Ft. | 3.4 | 7.30 | 1.7 | 1.24 | 2 | 2.08 | 1.06 | 3.9 | 5.9 | 3 | 2 | .17 |
| Total Ac. Ft. | 204 | 438 | 102 | 76 | 120 | 125 | 64 | 234 | 354 | 180 | 120 | 10 |

TOTAL FOR 2027 ACRE FEET

Primary

*Estimates only

FORM NO. 201 5 M

# STATE OF UTAH
## OFFICE OF STATE ENGINEER

Daily Discharge in Second Feet of STORAGE WATER

at Irvins, Baker, Gunlock for April 1971 19

| Day | BAKER | Irvins | Gunlock | Power Flume (Baker) | Flume above Power | Power Flume (Gunlock) | USGS @ DV | USGS @ Pinto | USGS @ Upper Gunlock | USGS @ Lower Gunlock | ~~USGS~~ Irvins Canal | USGS @ Santa C. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 1 | | | | | 5 | | | | |
| 2 | | | 1 | | | | | | | | | |
| 3 | | | 1 | | | | | | | | | |
| 4 | | 2.5 | 1 | | | | | | | | | |
| 5 | | 2.5 | 1 | | | | | | | | | |
| 6 | 2 | 2.5 | 1 | | | | | 2 | | | | |
| 7 | 2 | 2.5 | 1 | 6.0 | | | | | 9.8 | 11.1 | | |
| 8 | 2 | | 1 | | | | | | | | | |
| 9 | 4 | 4.5 | 1 | 5.0 | | | | | | | | |
| 10 | 4 | 4.5 | 1 | 4.44 | | | | | | | | |
| 11 | 2 | 4.5 | 1 | | | | | | | | | |
| 12 | 2 | | 1 | | | | | | | | | |
| 13 | 2 | | 1 | | | | | | | | | |
| 14 | 2 | | 1 | | | | | | | 11.1 | | |
| 15 | 2 | 3.5 | 1 | | | | | | | 11.1 | | |
| 16 | 2 | 3.5 | 7.5 | | | | | | 8 | 15.5 | | |
| 17 | 2 | 2.9 | 6.0 | | | | | 3 | 8.4 | 14.5 | | |
| 18 | 2 | | 6.0 | | | | | | | 14.5 | | |
| 19 | 2 | | 6.0 | | | | | | | | | |
| 20 | 2 | | 6.0 | | | | | | | | | |
| 21 | 2 | 3.8 | 6.0 | | | | | | | | | |
| 22 | 2 | 3.8 | 6.0 | | | | | | | | | |
| 23 | 2 | 3.8 | 3.0 | 5.39 | 1.50 | | | | 11.4 | 14.5 | | |
| 24 | 2 | | 5.0 | 5.97 | 1.46 | | 6.4 | | 10.2 | 15.5 | | |
| 25 | 2 | | 5.0 | | | | | | | | | |
| 26 | 2 | | 4.0 | | | | | | | | | |
| 27 | 2 | | 4.0 | | | | | | 11.2 | 15.25 | | |
| 28 | 2 | | 4.0 | | | | | | | | | |
| 29 | 4 | | 4.0 | 4.60 | 1.20 | 7.65 | | | | | | |
| 30 | 4 | | 1.85 | 6.86 | 1.50 | | | | 11.4 | 13.25 | | |
| 31 | | | | | | | | | | | | |
| Mean Sec. Ft. | 2 | 3.5 | 2.97 | | | | | | | | | |
| Total Ac. Ft. | 116 | 91 | 179 | | | | | | | | | |
| REMAIN | 555 | ? | 940 | | | | | | | | | |

TOTAL FOR 386 ACRE FEET

STORAGE USED