

**California Department of Fish and Game - Region 3
Stream Flow Measurement**

Gaging of Schooner Gulch Creek At, near Mouth

Date: August 26, 19 69 Time 0800 A.T. 57°F W.T. 56°F Meter No. pygmy

Measured by J.Thompson Notes by Michaels Comp. by J.Thompson Checked by _____

Method 6, 2, .8, other : _____ Gage Height _____ Location Twp 12N R 16W Sec. 32

| Dist fr init Pt | Width Ft. | Depth in Ft. | | Revolutio ns | Time Sec. | Velocity Mean in Sec. | Area Sq. Ft. | Q. | Remarks |
|--|--------------|--------------|--------|-----------------|--------------|-----------------------------|-----------------|-------------|---------|
| | | Total | of Obs | | | | | | |
| LB | | | | | | | | | |
| 11'-12', | 1 | .10 | .040 | 20 | 60 | .33 | .10 | .033 | |
| 12'-13', | 1 | .34 | .136 | 27 | " | .45 | .34 | .153 | |
| 13'-14', | 1 | .35 | .140 | 30 | " | .50 | .35 | .175 | |
| 14'-15', | 1 | .27 | .108 | 26 | " | .43 | .27 | .116 | |
| 15'-16', | 1 | .20 | .080 | 21 | " | .35 | .20 | .070 | |
| | | | | | | | | .547 | |
| U / S from confluence of [No.] Fork Schooner Gulch Creek approximately 300 yds | | | | | | | | | |
| | Time | 1840 | AT | 64°F | WT | 59°F | | | |
| LB | | | | | | | | | |
| 14.5'- | 1.5 | .63 | .25 | 14 | 60 | .23 | .95 | .218 | |
| 13'-12', | 1.0 | .48 | .19 | 3 | " | .05 | .48 | .024 | |
| 12'-11', | 1.0 | .50 | .20 | 4 | " | .07 | .50 | .035 | |
| 11'-10', | 1.0 | .40 | .16 | 7 | " | .12 | .40 | .048 | |
| 10'-9', | 1.0 | .50 | .20 | 5 | " | .08 | .50 | .040 | |
| | | | | | | | | .365 | |
| Approximately ¼ mile upstream from confluence of China Gulch | | | | | | | | | |
| | Time | 1355 | AT | 72°F | WT | 60°F | | | |
| LB | | | | | | | | | |
| 10'-9.5', | .5 | .14 | .056 | 67 | 60 | 1.12 | .07 | .078 | |
| 9.5'-9', | .5 | .15 | .060 | 43 | " | .72 | .08 | .058 | |
| | | | | | | | .136 | .136 | |
| <u>Total</u> | | | | | | | | | |