

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-ORLAND PROJECT-CALIFORNIA

MAY 2015

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 07/24/2015

| DAY | ELEV | STORAGE | | COMPUTED* INFLOW C.F.S. | — RELEASE - C.F.S.— | | EVAPORATION | | PRECIP INCHES |
|------------------|--------|---------------------------|---------------|-------------------------------|---------------------|------------|-------------|-------------|------------------|
| | | 1000 ACRE-FEET IN LAKE | CHANGE | | OUTLET | SPILL | C.F.S. | INCHES | |
| | | 35.40 | | | | | | | |
| 1 | 828.26 | 35.32 | -0.08 | 236 | 247 | 15 | 12 | .36 | .00 |
| 2 | 828.20 | 35.26 | -0.06 | 236 | 247 | 10 | 11 | .33 | .00 |
| 3 | 828.13 | 35.18 | -0.07 | 232 | 247 | 10 | 12 | .35 | .00 |
| 4 | 828.06 | 35.11 | -0.08 | 228 | 247 | 10 | 9 | .27 | .00 |
| 5 | 827.98 | 35.02 | -0.09 | 223 | 247 | 10 | 9 | .26 | .00 |
| 6 | 827.90 | 34.94 | -0.09 | 221 | 246 | 10 | 8 | .24 | .00 |
| 7 | 827.80 | 34.83 | -0.11 | 198 | 228 | 10 | 13 | .38 | .00 |
| 8 | 827.80 | 34.83 | +0.00 | 227 | 205 | 10 | 12 | .34 | .00 |
| 9 | 827.70 | 34.73 | -0.11 | 212 | 246 | 10 | 9 | .26 | .00 |
| 10 | 827.75 | 34.78 | +0.05 | 295 | 250 | 10 | 8 | .25 | .00 |
| 11 | 827.67 | 34.70 | -0.09 | 220 | 249 | 5 | 9 | .28 | .00 |
| 12 | 827.54 | 34.56 | -0.14 | 195 | 250 | 5 | 9 | .27 | .00 |
| 13 | 827.42 | 34.43 | -0.13 | 198 | 249 | 5 | 8 | .23 | .00 |
| 14 | 827.30 | 34.31 | -0.13 | 195 | 249 | 5 | 5 | .16 | .10 |
| 15 | 827.20 | 34.20 | -0.11 | 207 | 249 | 5 | 6 | .19 | .00 |
| 16 | 826.99 | 33.98 | -0.22 | 147 | 249 | 5 | 4 | .13 | .02 |
| 17 | 826.87 | 33.86 | -0.13 | 197 | 249 | 5 | 6 | .19 | .00 |
| 18 | 826.97 | 33.96 | +0.11 | 317 | 249 | 5 | 10 | .30 | .47 |
| 19 | 826.86 | 33.85 | -0.12 | 203 | 248 | 5 | 8 | .23 | .00 |
| 20 | 826.83 | 33.82 | -0.03 | 243 | 248 | 5 | 6 | .18 | .00 |
| 21 | 826.80 | 33.78 | -0.03 | 244 | 248 | 5 | 7 | .20 | .55 |
| 22 | 826.77 | 33.75 | -0.03 | 245 | 248 | 5 | 8 | .25 | .00 |
| 23 | 826.74 | 33.72 | -0.03 | 244 | 249 | 5 | 6 | .19 | .03 |
| 24 | 826.72 | 33.70 | -0.02 | 250 | 248 | 5 | 8 | .25 | .00 |
| 25 | 826.70 | 33.68 | -0.02 | 253 | 248 | 5 | 10 | .30 | .00 |
| 26 | 826.64 | 33.62 | -0.06 | 230 | 247 | 5 | 10 | .30 | .00 |
| 27 | 826.60 | 33.58 | -0.04 | 240 | 247 | 5 | 9 | .28 | .00 |
| 28 | 826.55 | 33.52 | -0.05 | 236 | 248 | 5 | 9 | .28 | .00 |
| 29 | 826.50 | 33.47 | -0.05 | 237 | 248 | 5 | 10 | .29 | .00 |
| 30 | 826.40 | 33.37 | -0.10 | 212 | 248 | 5 | 11 | .33 | .00 |
| 31 | 826.33 | 33.30 | -0.07 | 228 | 248 | 5 | 11 | .33 | .00 |
| TOTALS | | | -2.13 | 7,049 | 7,626 | 210 | 273 | 8.20 | 1.17 |
| ACRE-FEET | | | -2,130 | 13,982 | 15,126 | 417 | 541 | | |

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.
DATA BASED ON 24 HOUR PERIOD ENDING 0800 HOURS.

SUMMARY

| | | | | | |
|---------------------|--------|-------|--------|------------------------|-------|
| RELEASE (ACRE-FEET) | | | | PRECIPITATION | |
| OUTLET | 15,126 | | | THIS MONTH = | 1.17 |
| SPILL | 417 | TOTAL | 15,543 | JULY 1, 2014 TO DATE = | 19.57 |