

LCRB

**UNITED STATES
DEPARTMENT OF THE INTERIOR
Oscar L. Chapman, Secretary**

**BUREAU OF RECLAMATION
Michael W. Straus, Commissioner**

**REGION 3
E. G. Nielsen, Regional Director**

**REPORT
ON
WATER SUPPLY
OF THE
LOWER COLORADO RIVER BASIN**

**PROJECT PLANNING REPORT
NOVEMBER 1952**

415

Table 23 (Continued)
LOWER COLORADO RIVER BASIN

Analysis of Contributions by States Based on Mean Virgin Runoff for the 1914-1945 Period, Unit: 1,000 Acre-feet
Item numbers not in parentheses are taken from Table 22, based on historic runoff

193

| River section | Item | Arizona | Calif- ornia | Nevada | New Mexico | Utah | Mexico | Undis- tributed | Total |
|----------------------------------------------------------------|-------|---------|-----------------|--------|---------------|------|--------|--------------------|---------|
| SALT RIVER FROM HEADWATERS TO GRANITE REEF DAM, ARIZONA | | | | | | | | | |
| Consumptive use, Salt River to Roosevelt gage | (161) | 3.7 | 0 | 0 | 0 | 0 | 0 | 0 | 3.7 |
| Small reservoir evaporation depletions | (162) | .6 | 0 | 0 | 0 | 0 | 0 | 0 | .6 |
| Water exported from Black River | 98 | .2 | 0 | 0 | 0 | 0 | 0 | 0 | .2 |
| Less replacement of native vegetation | (163) | .7 | 0 | 0 | 0 | 0 | 0 | 0 | .7 |
| Net depletions, Salt River to Roosevelt gage | (164) | 3.8 | 0 | 0 | 0 | 0 | 0 | 0 | 3.8 |
| Salt River near Roosevelt, Arizona | 147 | 706.5 | 0 | 0 | 0 | 0 | 0 | 0 | 706.5 |
| Undepleted Salt River near Roosevelt | (165) | 710.3 | 0 | 0 | 0 | 0 | 0 | 0 | 710.3 |
| Consumptive use, Tonto Creek to Roosevelt gage | (166) | 1.4 | 0 | 0 | 0 | 0 | 0 | 0 | 1.4 |
| Less replacement of native vegetation | (167) | .9 | 0 | 0 | 0 | 0 | 0 | 0 | .9 |
| Net depletions, Tonto Creek to Roosevelt gage | (168) | .5 | 0 | 0 | 0 | 0 | 0 | 0 | .5 |
| Tonto Creek near Roosevelt, Arizona | 148 | 107.9 | 0 | 0 | 0 | 0 | 0 | 0 | 107.9 |
| Undepleted Tonto Creek near Roosevelt | (169) | 108.4 | 0 | 0 | 0 | 0 | 0 | 0 | 108.4 |
| Consumptive use, Verde River to Bartlett Dam | (170) | 25.3 | 0 | 0 | 0 | 0 | 0 | 0 | 25.3 |
| Small reservoir evaporation depletions | (171) | 1.3 | 0 | 0 | 0 | 0 | 0 | 0 | 1.3 |
| Bartlett Reservoir evaporation depletion | (172) | .6 | 0 | 0 | 0 | 0 | 0 | 0 | .6 |
| Accretion of surface storage, Bartlett Res. | (173) | .1 | 0 | 0 | 0 | 0 | 0 | 0 | .1 |
| Less replacement of native vegetation | (174) | 5.4 | 0 | 0 | 0 | 0 | 0 | 0 | 5.4 |
| Net depletions, Verde River to Bartlett Dam | (175) | 21.9 | 0 | 0 | 0 | 0 | 0 | 0 | 21.9 |
| Verde River below Bartlett Dam, Arizona | 149 | 522.4 | 0 | 0 | 0 | 0 | 0 | 0 | 522.4 |
| Undepleted Verde River below Bartlett Dam | (176) | 544.3 | 0 | 0 | 0 | 0 | 0 | 0 | 544.3 |
| Estimated inflow to Granite Reef Dam | 150 | 100.2 | 0 | 0 | 0 | 0 | 0 | 0 | 100.2 |
| Undepleted volumes conveyed to Granite Reef | (177) | 1,463.2 | 0 | 0 | 0 | 0 | 0 | 0 | 1,463.2 |

Routing of Mean Virgin Runoff

CFs
34.9
1.8
0.83
0.14
7.45
30.2
721.5
751.8

RTB
12/6/14