

CENSUS OF IRRIGATION: 1940

TABLE 6.—COST OF MAINTENANCE AND OPERATION, 1929 AND 1929; AND PAY ROLL AND NUMBER OF EMPLOYEES, 1939; BY STATES
(For the 17 western States and Arkansas and Louisiana)

| STATE | COST OF MAINTENANCE AND OPERATION | | | | | | | | PAY ROLL AND EMPLOYEES, 1939 ¹ | | | | |
|------------------------|---|--------------|------------|------------|--------------|---------------------|--------------|----------------------------|---|------------|---|-------------------------------------|--------------------------------------|
| | Irrigated area in enterprises reporting maintenance and operation | | | | | Reported cost, 1929 | | Average per acre irrigated | | | Enterprises reporting pay roll ² | Wages and salaries paid and payable | Employees during week ending Apr. 29 |
| | 1929 | | 1939 | Primary | Supplemental | Primary | Supplemental | 1929 | | | | | |
| | Primary | Supplemental | | | | | | Primary | Supplemental | | | | |
| Total (19 States)----- | Acres | Acres | Acres | Dollars | Dollars | Dollars | Dollars | Dollars | Number | Dollars | Number | | |
| | 20,193,761 | 2,983,963 | 18,690,184 | 43,172,526 | 2,828,094 | 2.14 | 0.95 | 2.77 | 4,034 | 16,071,522 | 24,006 | | |
| Arizona----- | 650,942 | 14,463 | 561,605 | 3,101,467 | 50,715 | 4.92 | 3.51 | 4.57 | 67 | 1,444,641 | 1,546 | | |
| Arkansas----- | 153,346 | 251 | 147,921 | 855,891 | 1,201 | 5.45 | 5.20 | 7.05 | 6 | 12,823 | 44 | | |
| California----- | 4,831,550 | 459,235 | 4,538,579 | 21,229,685 | 1,620,218 | 4.39 | 3.69 | 6.10 | 851 | 4,801,580 | 4,425 | | |
| Colorado----- | 3,128,787 | 608,498 | 3,235,629 | 2,055,680 | 498,440 | 0.65 | 0.82 | 0.85 | 700 | 1,167,624 | 3,068 | | |
| Idaho----- | 2,219,486 | 889,254 | 2,109,087 | 2,258,798 | 202,690 | 1.02 | 0.23 | 1.44 | 404 | 1,316,975 | 2,275 | | |
| Kansas----- | 99,053 | 13,628 | 64,985 | 227,076 | 29,689 | 2.29 | 2.18 | 1.55 | 9 | 16,255 | 75 | | |
| Louisiana----- | 436,931 | 2,454 | 431,337 | 1,589,007 | 3,685 | 3.64 | 1.51 | 4.09 | 91 | 502,320 | 802 | | |
| Montana----- | 1,650,373 | 168,762 | 1,476,854 | 1,180,189 | 20,908 | 0.72 | 0.12 | 0.87 | 248 | 1,501,148 | 1,904 | | |
| Nebraska----- | 602,582 | 171,448 | 524,260 | 839,682 | 119,770 | 1.39 | 0.70 | 1.54 | 56 | 308,746 | 688 | | |
| Nevada----- | 688,722 | 84,722 | 474,422 | 293,859 | 38,705 | 0.43 | 0.46 | 0.91 | 65 | 180,642 | 275 | | |
| New Mexico----- | 516,916 | 5,083 | 495,229 | 1,082,768 | 10,142 | 2.09 | 2.00 | 2.15 | 205 | 718,210 | 1,773 | | |
| North Dakota----- | 21,290 | --- | 8,773 | 30,072 | --- | 1.41 | --- | 1.97 | 6 | 14,611 | 21 | | |
| Oklahoma----- | 3,869 | --- | 955 | 12,973 | --- | 3.35 | --- | 7.82 | --- | --- | --- | | |
| Oregon----- | 982,940 | 97,643 | 863,685 | 1,157,018 | 71,049 | 1.18 | 0.73 | 1.41 | 185 | 621,247 | 1,094 | | |
| South Dakota----- | 56,428 | --- | 65,783 | 71,986 | --- | 1.28 | --- | 1.33 | 17 | 60,964 | 114 | | |
| Texas----- | 1,002,202 | 51,197 | 772,160 | 3,865,224 | 32,666 | 3.86 | 0.64 | 4.74 | 82 | 1,628,188 | 1,698 | | |
| Utah----- | 1,144,100 | 322,055 | 1,301,098 | 881,814 | 64,981 | 0.77 | 0.26 | 1.00 | 666 | 518,607 | 2,689 | | |
| Washington----- | 602,414 | 22,286 | 487,977 | 1,673,992 | 11,314 | 2.78 | 0.51 | 4.14 | 201 | 764,904 | 937 | | |
| Wyoming----- | 1,421,852 | 93,014 | 1,151,867 | 807,345 | 31,923 | 0.57 | 0.34 | 0.84 | 175 | 392,047 | 578 | | |

¹ Only for enterprises serving 5 or more units.
² Includes interstate enterprises.

TABLE 7.—INDEBTEDNESS, 1939; ARREARAGE, 1939 AND 1938; AND ANNUAL CHARGES, 1939 AND 1929; BY STATES¹
(For the 17 western States and Arkansas and Louisiana)

| STATE | INDEBTEDNESS REPORTED DEC. 31, 1939 | | | | | ARREARAGE REPORTED ² | | | | ANNUAL CHARGES REPORTED | | | |
|------------------------|-------------------------------------|------------------|--------------|--|--------------|---------------------------------|---------------|---------------------------------|--------------|-------------------------|---------------------------|--------------|---------|
| | Total | Average per acre | | | | Total | | Average per acre assessed, 1939 | | Total 1939 | Average per acre assessed | | |
| | | Assessed | | Works were capable of supplying with water | | Dec. 31, 1939 | Dec. 31, 1938 | Primary | Supplemental | | 1939 | | 1929 |
| | | Primary | Supplemental | Primary | Supplemental | | | | | | Primary | Supplemental | |
| Total (19 States)----- | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars |
| | 386,640,274 | 32.90 | 11.63 | 29.94 | 10.01 | 31,080,285 | 29,352,985 | 11.29 | 0.93 | 34,284,667 | 1.98 | 0.54 | 3.42 |
| Arizona----- | 42,592,133 | 70.03 | (3) | 69.67 | (3) | 990,222 | 923,519 | 43.87 | ----- | 2,826,685 | 4.31 | 1.80 | 4.82 |
| Arkansas----- | 153,346 | 251 | 147,921 | 855,891 | 1,201 | 34,409 | 7.05 | --- | --- | --- | --- | --- | --- |
| California----- | 95,694,893 | 32.40 | 27.25 | 30.45 | 22.57 | 19,651,711 | 18,668,245 | 16.53 | 16.78 | 13,041,764 | 3.04 | 2.61 | 5.42 |
| Colorado----- | 22,810,607 | 13.12 | 6.31 | 12.88 | 5.60 | 1,689,096 | 1,837,538 | 5.61 | 3.73 | 2,491,161 | 0.86 | 0.46 | 1.62 |
| Idaho----- | 26,418,138 | 18.94 | 3.36 | 18.15 | 2.91 | 1,259,945 | 1,283,975 | 8.95 | ----- | 2,646,004 | 1.15 | 0.21 | 1.95 |
| Kansas----- | 43,775 | 1.10 | ----- | 1.08 | ----- | (3) | (3) | (3) | --- | 43,186 | 0.76 | ----- | 0.81 |
| Louisiana----- | 2,748,768 | 18.87 | ----- | 12.11 | ----- | 1,137,646 | 1,078,511 | 18.85 | ----- | 1,259,711 | 5.12 | ----- | 7.87 |
| Montana----- | 44,542,281 | 52.72 | 15.98 | 39.97 | 12.13 | 1,820,069 | 1,853,066 | 5.64 | 1.33 | 1,150,790 | 0.99 | 0.53 | 1.79 |
| Nebraska----- | 21,727,369 | 52.08 | 22.42 | 31.48 | 7.24 | 178,738 | 57,871 | 2.44 | ----- | 770,745 | 1.29 | 0.63 | 1.76 |
| Nevada----- | 3,934,315 | 14.79 | 16.73 | 14.12 | 22.63 | --- | --- | --- | --- | 391,703 | 1.39 | 0.86 | 1.57 |
| New Mexico----- | 16,715,813 | 48.68 | --- | 45.60 | --- | 580,392 | 520,067 | 30.40 | --- | 966,787 | 2.00 | --- | 3.97 |
| North Dakota----- | 1,337,648 | 57.36 | --- | 41.98 | --- | 25,854 | 13,167 | 1.58 | --- | 18,909 | 0.81 | --- | 1.50 |
| Oklahoma----- | 15,850 | 106.79 | --- | 396.25 | --- | --- | --- | --- | --- | 580 | 0.74 | --- | --- |
| Oregon----- | 14,329,768 | 36.06 | 34.82 | 33.43 | 31.72 | 1,800,973 | 1,598,681 | 22.64 | --- | 994,245 | 1.57 | 0.73 | 5.51 |
| South Dakota----- | 4,600,023 | 66.82 | --- | 65.21 | --- | 66,992 | 57,507 | 1.27 | --- | 131,490 | 1.80 | --- | 1.54 |
| Texas----- | 36,041,588 | 34.02 | 8.32 | 33.98 | 11.26 | 780,703 | 647,425 | 2.45 | (3) | 4,086,704 | 3.55 | 1.39 | 5.83 |
| Utah----- | 13,766,417 | 7.53 | 35.33 | 9.73 | 35.70 | 466,221 | 476,698 | 28.34 | 0.85 | 1,221,591 | 0.96 | 0.40 | 1.26 |
| Washington----- | 22,621,604 | 43.52 | 1.96 | 41.69 | 4.20 | 605,598 | 494,978 | 2.73 | --- | 1,545,582 | 2.89 | 0.35 | 6.17 |
| Wyoming----- | 16,699,485 | 41.01 | 3.47 | 31.84 | 10.85 | 87,800 | 69,898 | 1.93 | 0.46 | 662,711 | 0.74 | 0.38 | 1.31 |

¹ Only for enterprises serving 5 or more units.
² In payment of principal, interest, and/or other funded obligations.
³ Data are included only in total because less than 3 enterprises reported in the 1940 Census.