

TABLE 3.—AREA IRRIGATED, 1939, 1929, AND 1919; AREA IRRIGATION WORKS WERE CAPABLE OF SUPPLYING WITH WATER, 1940 AND 1930; CAPITAL INVESTED, 1940, 1930, AND 1920; AND AVERAGE INVESTMENT PER ACRE, 1940 AND 1930; BY STATES AND BY PRINCIPAL DRAINAGE BASINS

(For the 17 western States and Arkansas and Louisiana)

ITEM	AREA IRRIGATED					AREA WORKS WERE CAPABLE OF SUPPLYING WITH WATER		CAPITAL INVESTED							
	1939 ¹		1929	1919	Increase or decrease (-) 1929-1939	1940 ¹	1930	1940 ¹		1930	1920	Increase or decrease (-) 1930-1940	Average per acre works were capable of supplying water		Increase or decrease (-) per acre 1930-1940
	Area	Proportion of total						Total	Proportion of total				1940 ²	1930 ²	
			Acres	Percent	Acres	Acres	Dollars			Percent	Dollars	Dollars			Dollars
Total (19 States)	21,003,739	100.0	19,547,544	19,191,716	7.4	28,055,248	26,101,890	1,052,049,201	100.0	892,755,790	697,657,328	17.8	37.50	34.20	3.30
STATE	BY STATES														
Arizona	655,265	3.1	575,590	467,565	13.5	844,212	824,152	85,526,608	7.9	73,328,197	53,498,094	13.9	99.94	88.97	9.97
Arkansas	161,601	0.8	151,787	143,946	6.5	287,765	209,942	5,768,895	0.5	6,856,648	7,183,322	-15.6	20.04	32.56	-12.52
California	5,069,568	24.3	4,746,652	4,219,040	6.8	7,398,576	6,815,250	318,889,218	30.3	310,937,979	194,866,568	2.5	45.10	45.65	-2.55
Colorado	5,220,685	15.8	5,885,619	5,348,385	-5.1	3,915,542	4,078,712	106,849,345	10.2	87,603,240	88,502,442	22.0	27.50	21.48	5.62
Idaho	2,277,857	10.8	2,181,250	2,468,806	4.4	2,595,554	2,617,021	102,585,798	9.8	84,500,354	91,501,009	21.4	39.55	52.29	7.26
Kansas	99,980	0.5	71,290	47,512	40.2	142,408	85,583	2,153,886	0.2	1,685,652	2,067,581	27.8	15.12	20.17	-5.05
Louisiana	447,095	2.1	450,901	454,882	-0.8	759,915	795,165	11,565,513	1.1	15,744,743	14,063,161	-26.5	15.22	19.80	-4.58
Montana	1,711,409	8.1	1,594,912	1,681,729	7.3	2,344,390	2,276,000	67,352,505	6.4	50,319,204	52,143,563	33.9	28.73	22.11	6.62
Nebraska	610,379	2.9	532,617	442,690	14.6	992,957	703,641	39,056,207	3.7	21,586,519	13,909,185	82.6	39.33	30.59	8.94
Nevada	739,863	3.5	486,648	561,447	52.0	841,504	736,249	16,906,790	1.6	15,457,951	14,754,280	9.4	20.10	21.00	-0.90
New Mexico	554,039	2.6	527,035	538,377	5.1	731,990	658,869	32,735,997	3.1	19,854,380	18,210,412	65.0	44.72	30.20	14.52
North Dakota	21,615	0.1	9,592	12,072	150.1	36,522	24,006	1,755,489	0.2	1,267,314	1,857,118	38.5	48.07	52.79	-4.72
Oklahoma	4,160	(*)	1,575	2,969	164.5	8,624	7,331	272,186	(*)	160,099	151,325	70.0	31.56	21.84	9.72
Oregon	1,049,176	5.0	898,713	986,162	16.7	1,261,081	1,158,210	50,961,251	4.8	38,754,548	28,929,151	31.5	40.41	35.46	6.95
South Dakota	60,198	0.3	67,107	100,682	-10.3	121,847	109,550	5,395,610	0.5	4,502,117	5,465,248	19.8	44.28	41.10	3.18
Texas	1,045,224	5.0	798,917	586,120	30.8	1,775,812	1,177,415	66,441,376	6.3	49,022,164	55,072,739	35.5	37.46	41.64	-4.18
Utah	1,176,116	5.6	1,324,125	1,371,651	-11.2	1,357,714	1,542,475	41,896,532	4.0	35,669,819	52,037,351	17.5	30.86	23.13	7.75
Washington	615,013	2.9	499,283	529,899	23.2	731,527	631,511	56,415,196	5.4	40,561,895	29,299,011	39.1	77.12	64.23	12.89
Wyoming	1,486,498	7.1	1,236,155	1,207,982	20.3	1,913,527	1,655,008	41,522,801	3.9	35,153,187	34,326,328	16.1	21.70	21.24	0.46
DRAINAGE BASIN	BY PRINCIPAL DRAINAGE BASINS														
Red River (of the North)	4,495	(*)	2,099	-----	114.1	7,980	2,099	130,566	(*)	20,925	-----	524.0	16.36	9.97	6.39
Missouri River	4,410,385	21.0	4,185,180	4,147,278	5.4	5,942,958	5,472,012	179,750,238	17.1	136,506,721	131,533,106	31.7	30.25	24.95	5.30
Mississippi River, exclusive of Missouri River	927,594	4.4	802,560	958,495	2.8	1,350,911	1,170,583	37,101,932	3.5	31,831,673	35,183,789	16.6	27.46	27.19	0.27
Gulf of Mexico streams other than Mississippi River and Rio Grande	902,392	4.3	662,958	698,077	36.1	1,520,796	1,221,997	30,498,361	2.9	28,578,193	29,439,808	6.7	20.05	23.39	-3.34
Rio Grande	1,521,578	7.2	1,564,725	1,312,855	-2.8	2,177,705	1,914,781	80,563,998	7.6	53,748,608	34,824,111	49.9	36.99	28.07	8.92
Colorado River	2,658,120	12.6	2,537,124	2,326,690	4.0	3,367,744	3,335,914	155,800,882	14.8	132,350,247	88,939,804	17.7	46.26	39.67	6.59
Whitewater Draw and Vamori Wash ⁵	8,498	(*)	3,301	5,871	157.4	13,462	4,753	226,627	(*)	230,606	299,368	-1.7	16.83	48.52	-31.69
Great Basin	2,073,727	9.9	2,086,033	2,277,651	1.9	2,381,171	2,536,492	59,698,865	5.7	367,579,074	62,207,175	-11.7	25.07	26.64	-1.57
Columbia River	3,819,738	18.2	3,393,640	3,873,245	12.6	4,426,367	4,241,244	206,523,302	19.7	157,355,114	145,672,382	31.2	46.66	37.10	9.56
Klamath River	271,058	1.3	187,991	153,105	44.2	310,560	264,949	10,430,941	1.0	9,430,566	5,502,890	10.6	33.59	35.59	-2.00
Sacramento-San Joaquin Delta and tributary streams	3,593,882	16.2	3,157,132	2,744,644	7.5	5,132,597	4,795,836	171,004,939	16.2	3164,628,095	100,527,759	3.9	33.32	34.33	-1.01
Pacific Ocean streams, excl. of Gulf of California streams, Columbia and Klamath Rivers, and Sacramento-San Joaquin Delta and tributary streams	1,032,294	4.9	914,801	693,807	12.8	1,422,997	1,141,230	120,318,650	11.4	3110,495,970	63,507,056	8.9	84.55	96.82	-12.27

¹Data for primary and supplemental enterprises in table 4.

²Based on primary acreage and total capital invested.

³Revised.

⁴Less than one-tenth of 1 percent.

⁵Data for Censuses of 1930 and 1920 are for Whitewater Draw and unidentified tributaries, and do not include the independent basin, Vamori, Wash.