

CENSUS OF DRAINAGE—UNITED STATES SUMMARY

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TABLE 18.—DRAINAGE ENTERPRISES—WORKS AND CAPITAL INVESTED, 1940, 1930, AND 1920; AND MAINTENANCE AND OPERATION, AND FINANCIAL CONDITION, 1939

	ITEM (See definitions in Introduction)	TOTAL (38 Drainage States)	GEOGRAPHIC DIVISIONS				
			East North Central	West North Central	South Atlantic ¹	East South Central ¹	West South Central
DRAINAGE WORKS							
1	Drainage enterprises.....number.....1940..	2 42,363	32,014	7,106	941	710	918
2	Open ditches:						
3	Completed.....miles.....1940..	146,152.3	68,791.8	29,807.1	9,911.5	7,083.9	18,376.4
4	.....1930..	138,673.0	71,009.3	27,437.1	7,556.0	6,639.9	16,640.3
5	.....1920..	107,468.2	64,924.3	23,912.7	3,701.6	3,256.8	7,672.8
6	Additional length authorized.....miles.....1940..	822.9	51.1	24.7	50.5	2.8	426.5
7	Tile drains:						
8	Completed.....miles.....1940..	55,734.0	28,677.2	23,519.9	2.0	36.1	30.9
9	.....1930..	55,031.9	27,429.5	23,587.5	190.0	114.5	10.6
10	.....1920..	42,311.7	23,325.2	17,109.3	101.5	325.3	20.6
11	Additional length authorized.....miles.....1940..	321.5	54.2	7.0	.....	4.0	.....
12	Levees and dikes:						
13	Completed.....miles.....1940..	6,792.9	1,323.6	1,660.3	479.6	220.5	1,018.5
14	.....1930..	6,539.5	1,286.2	1,538.3	751.4	257.5	994.1
15	.....1920..	3,503.8	866.4	698.6	99.7	49.2	627.3
16	Additional length authorized.....miles.....1940..	37.1	.....	2.0	.....	.....	10.0
17	Pumping plants:						
18	Engine capacity.....horsepower.....1940..	102,196	23,788	6,535	7,364	.....	11,577
19	.....1930..	99,747	19,164	7,423	8,125	370	7,520
20	.....1920..	64,389	20,190	6,003	1,275	250	7,665
21	Pump capacity.....gal. per min.....1940..	20,716,025	3,766,433	1,362,700	3,414,600	.....	5,156,582
22	.....1930..	17,854,824	3,251,040	1,515,830	2,984,799	103,000	3,146,930
23	.....1920..	15,229,166	2,964,014	1,086,800	1,083,600	78,000	5,245,150
24	Land served by pumps.....acres.....1940..	2,316,867	384,849	132,896	185,893	.....	144,956
25	.....1930..	2,174,803	342,879	139,520	230,072	8,040	162,503
26	.....1920..	1,414,010	315,879	207,124	107,440	4,000	140,809
27	Wells pumped for drainage.....number.....1940..	488	.....	4	.....	.....	2
28	.....1930..	444	.....	3	.....	.....	44
CAPITAL INVESTED							
29	Capital invested to January 1.....dollars.....1940..	691,724,519	199,989,982	210,066,013	53,240,835	34,709,421	78,831,043
30	.....1930..	680,250,255	209,397,588	206,190,547	53,632,283	35,325,823	73,571,767
31	.....1920..	372,273,567	134,269,666	121,562,077	18,847,093	11,523,633	28,946,385
32	Estimated cost when completed.....dollars.....1940..	685,692,376	200,237,943	210,279,511	53,631,454	34,718,199	79,702,540
33	.....1930..	689,596,354	210,767,200	207,343,139	56,749,686	35,676,888	73,295,446
34	.....1920..	434,594,979	143,722,327	133,194,663	33,323,268	13,830,251	42,357,607
35	Average cost per acre when completed.....dollars.....1940..	8.00	6.13	8.96	7.21	8.77	6.02
36	.....1930..	8.17	6.29	8.75	8.18	8.56	6.46
37	.....1920..	6.64	4.54	6.93	13.97	5.95	5.35
38	Invested in and required for completion, 1940:						
39	Enterprises having open ditches only.....dollars..	295,192,221	89,139,060	78,400,328	32,708,143	31,195,501	49,133,802
40	Average amount per acre.....dollars..	5.25	4.16	5.62	6.71	8.77	4.40
41	Enterprises having open ditches and levees.....dollars..	79,127,798	9,195,060	27,473,148	13,998,637	3,431,160	19,495,331
42	Average amount per acre.....dollars..	11.61	20.63	15.82	6.14	9.01	12.19
43	Enterprises having tile only.....dollars..	77,854,680	35,051,679	40,554,716	.....	.....	.....
44	Average amount per acre.....dollars..	11.02	8.79	13.49	.....	.....	.....
45	Enterprises having tile and levees.....dollars..	223,410	58,689	127,000	.....	.....	.....
46	Average amount per acre.....dollars..	15.96	16.93	15.28	.....	.....	.....
47	Enterprises having open ditches and tile.....dollars..	114,081,518	39,784,547	57,380,239	.....	91,538	1,279,841
48	Average amount per acre.....dollars..	9.44	6.25	12.67	.....	4.94	10.06
49	Enterprises having ditches, tile, and levees.....dollars..	3,109,473	539,688	839,610	.....	.....	.....
50	Average amount per acre.....dollars..	16.67	13.89	20.82	.....	.....	.....
51	Enterprises operating pumping plants ⁴.....dollars..	125,103,275	26,469,220	5,504,470	6,924,674	.....	9,793,566
52	Average amount per acre.....dollars..	28.55	63.30	27.16	24.63	.....	30.02
MAINTENANCE AND OPERATION							
53	Cost of maintenance and operation in 1939:						
54	By enterprises operating pumping plants.....dollars..	2,295,593	559,470	136,524	237,223	(5)	165,857
55	Enterprises reporting.....number..	304	66	24	15	1	24
56	Land in these enterprises.....acres....	3,818,413	374,331	184,102	281,093	(5)	295,544
57	Average cost per acre.....dollars..	0.60	1.49	0.74	0.84	(5)	0.56
58	By enterprises not operating pumping plants.....dollars..	3,701,079	760,544	873,973	225,678	183,194	1,167,517
59	Enterprises reporting.....number..	4,621	1,539	1,987	163	177	420
60	Land in these enterprises.....acres....	27,943,850	3,210,725	7,351,967	5,109,276	1,462,203	6,442,676
61	Average cost per acre.....dollars..	0.13	0.24	0.12	0.04	0.12	0.14
62	Federal aid in maintenance						
63	Enterprises reporting.....number..	4,865	3,719	321	422	107	144
64	Land in these enterprises.....acres....	14,762,880	4,313,419	2,758,371	2,039,181	508,961	3,972,207
FINANCIAL CONDITION							
65	Drainage taxes collected in 1939.....dollars..	13,446,869	2,155,768	3,377,931	799,336	1,078,349	3,159,869
66	Enterprises reporting.....number..	4,087	1,374	1,356	202	422	368
67	Land in these enterprises.....acres....	32,467,755	3,491,122	7,073,762	5,175,701	3,095,534	10,074,934
68	Average amount collected per acre.....dollars..	0.41	0.62	0.48	0.15	0.35	0.31
69	Area delinquent in drainage taxes, Dec. 31, 1939.....acres....	9,168,557	391,091	821,743	5,501,430	351,468	1,682,671
70	Enterprises reporting.....number..	1,930	592	418	213	278	246
71	Land in these enterprises.....acres....	21,647,569	1,493,762	3,678,947	5,867,660	1,398,857	7,725,357
72	Portion delinquent in these enterprises.....percent..	42.4	26.2	22.3	93.8	25.1	21.8
73	Total indebtedness, Dec. 31, 1939.....dollars..	137,745,272	8,908,814	19,897,551	34,199,634	9,345,105	28,868,779
74	Enterprises reporting.....number..	4,014	1,449	1,246	217	399	376
75	Land in these enterprises.....acres....	6 32,057,392	2,810,885	6,751,438	5,997,113	2,773,743	9,937,411
76	Average indebtedness per acre.....dollars..	4.30	3.17	2.95	5.70	3.37	2.90
77	Indebtedness in arrears, Dec. 31, 1939.....dollars..	38,488,274	1,484,704	2,598,895	21,540,154	2,776,590	3,484,937
78	Enterprises reporting.....number..	1,015	237	220	158	218	91
79	Land in these enterprises.....acres....	7 11,541,134	923,092	1,417,668	5,026,074	829,625	1,829,051
80	Average arrearage per acre.....dollars..	3.34	1.63	1.83	4.28	3.35	1.90
81	Reduction of debt by refinancing, prior to 1940.....dollars..	51,467,173	4,416,693	9,782,989	9,753,682	6,035,225	15,460,985
82	Enterprises reporting.....number..	488	54	82	52	95	111
83	Land in these enterprises.....acres....	8,017,593	337,976	1,129,352	839,907	1,684,591	2,790,253
84	Average reduction per acre.....dollars..	6.42	13.07	8.66	11.61	3.58	5.54

¹Data for 2 enterprises in Alabama combined with those for 2 enterprises in Virginia and shown in the South Atlantic Division. ²An intercounty enterprise is counted in each county in which a part is located. The number of separate drainage enterprises in the 38 States is 39,597. Concerning comparison with earlier Censuses, see text. ³Revised. ⁴Data in lines 46 and 47 are not included in lines 34 to 45. ⁵Data for 1 enterprise operating pumping plant are included in those for enterprises not operating pumping plants. ⁶Does not include 28,567 acres of land in enterprises reporting debt but not showing amount of debt as follows: Illinois, 3,914 acres; Wisconsin, 1,080 acres; North Carolina, 2,257 acres; Mississippi, 4,087 acres; Arkansas, 14,000 acres; Washington, 650 acres; and California, 2,579 acres. ⁷Includes 108,579 acres of land in enterprises reporting arrearage but not showing amount of arrearage as follows: Illinois, 15,967 acres; Wisconsin, 1,080 acres; Missouri, 11,000 acres; North Carolina, 2,257 acres; Georgia, 1,150 acres; Mississippi, 4,087 acres; Arkansas, 21,816 acres; Oklahoma, 24,000 acres; Washington, 10,222 acres; and California, 17,000 acres.

CENSUS OF DRAINAGE—UNITED STATES SUMMARY

TABLE 18.—DRAINAGE ENTERPRISES—WORKS AND CAPITAL INVESTED, 1940, 1930, AND

ITEM (See definitions in Introduction)	GEOGRAPHIC DIV.—Con.		EAST NORTH CENTRAL DIVISION			
	Mountain	Pacific	Ohio	Indiana	Illinois	Michigan
DRAINAGE WORKS						
1 Drainage enterprises.....number.....1940..	256	418	12,222	9,271	1,961	8,130
2 Open ditches:						
3 Completed.....miles.....1940..	4,425.4	7,756.2	18,732.2	22,008.1	6,862.2	19,608.6
4 1930..	3,542.7	5,847.7	25,048.2	20,786.8	5,996.4	17,188.5
5 1920..	827.7	3,172.2	24,984.0	17,470.7	4,754.5	16,023.8
6 Additional length authorized.....miles.....1940..	202.9	64.4	9.7	10.9	4.0	26.5
7 Tile drains:						
8 Completed.....miles.....1940..	2,812.1	655.8	10,163.9	10,754.7	4,246.6	3,229.5
9 1930..	2,971.9	727.9	9,371.6	10,438.7	3,825.6	3,490.2
10 1920..	1,248.2	181.6	9,205.3	8,227.6	3,507.1	2,173.9
11 Additional length authorized.....miles.....1940..	1.0	255.3	10.5	13.6	7.7	2.4
12 Levees and dikes:						
13 Completed.....miles.....1940..	337.2	1,753.2	5.2	139.0	1,157.8	13.6
14 1930..	124.3	1,589.7	0.3	131.9	1,108.4	34.6
15 1920..	37.5	1,131.1	9.6	165.8	650.2	33.1
16 Additional length authorized.....miles.....1940..	.....	25.1	.....	.....	.....	.....
17 Pumping plants:						
18 Engine capacity.....horsepower.....1940..	4,345	48,482	.....	515	23,206	17
19 1930..	12,242	44,903	25	166	18,658	275
20 1920..	460	28,526	125	625	18,225	1,065
21 Pump capacity.....gal. per min.....1940..	286,450	6,711,460	.....	47,333	3,648,100	6,000
22 1930..	631,325	6,221,900	5,000	48,000	3,156,700	36,340
23 1920..	69,860	4,699,042	3,600	55,348	2,843,066	62,000
24 Land served by pumps.....acres.....1940..	146,596	1,298,602	.....	5,412	375,437	800
25 1930..	170,484	1,101,305	348	2,763	331,448	8,270
26 1920..	32,912	604,446	1,755	5,611	291,816	10,100
27 Wells pumped for drainage.....number.....1940..	91	390	.....	.....	.....	.....
28 1930..	178	219	.....	.....	.....	.....
CAPITAL INVESTED						
29 Capital invested to January 1.....dollars.....1940..	33,928,327	80,958,898	35,215,586	47,540,385	72,567,174	40,412,251
30 1930..	27,877,424	75,254,823	36,836,449	54,110,854	² 74,565,923	37,677,084
31 1920..	7,839,941	49,284,572	30,680,145	31,147,682	43,595,069	24,683,715
32 Estimated cost when completed.....dollars.....1940..	35,023,810	82,098,919	35,279,998	47,581,041	72,617,674	40,479,644
33 1930..	29,014,174	76,749,821	36,836,449	54,203,346	² 75,728,447	37,778,550
34 1920..	12,508,817	55,658,046	30,771,620	31,943,858	51,393,244	25,046,980
35 Average cost per acre when completed.....dollars.....1940..	12.63	23.99	4.56	4.70	14.26	4.51
36 1930..	14.73	27.29	4.51	5.31	15.05	4.11
37 1920..	15.44	46.10	3.80	3.52	13.15	2.57
38 Invested in and required for completion, 1940:						
39 Enterprises having open ditches only.....dollars..	10,065,350	5,983,022	17,847,814	24,742,312	14,869,919	29,203,860
40 Average amount per acre.....dollars..	10.79	10.25	3.74	3.74	7.95	3.83
41 Enterprises having open ditches and levees.....dollars..	1,757,885	3,848,577	56,189	826,967	8,229,162	43,787
42 Average amount per acre.....dollars..	17.41	14.01	18.65	13.78	22.02	10.78
43 Enterprises having tile only.....dollars..	1,574,469	673,816	10,772,897	11,485,767	6,702,152	5,806,536
44 Average amount per acre.....dollars..	33.46	30.29	8.06	8.18	9.29	11.54
45 Enterprises having tile and levees.....dollars..	.....	37,721	1,653	581	55,000	1,455
46 Average amount per acre.....dollars..	.....	16.94	31.79	0.78	25.34	2.89
47 Enterprises having open ditches and tile.....dollars..	13,481,445	2,163,908	6,576,533	10,219,199	16,098,181	5,409,465
48 Average amount per acre.....dollars..	15.87	11.44	4.08	5.06	9.46	6.38
49 Enterprises having ditches, tile, and levees.....dollars..	1,353,822	376,353	24,912	109,443	401,553	3,780
50 Average amount per acre.....dollars..	18.34	11.24	10.94	9.09	16.66	8.59
51 Enterprises operating pumping plants ⁴.....dollars..	6,770,839	69,015,522	.....	196,772	26,261,707	10,741
52 Average amount per acre.....dollars..	8.83	29.80	.....	12.28	66.06	13.43
MAINTENANCE AND OPERATION						
53 Cost of maintenance and operation in 1939:						
54 By enterprises operating pumping plants.....dollars..	91,140	1,073,396	.....	(⁵)	556,930	540
55 Enterprises reporting.....number.....	23	150	.....	2	63	1
56 Land in these enterprises.....acres.....	490,083	2,104,063	.....	(⁵)	373,881	450
57 Average cost per acre.....dollars..	0.18	0.51	.....	(⁵)	1.49	1.20
58 By enterprises not operating pumping plants.....dollars..	316,003	205,573	26,274	⁶ 45,638	490,414	178,778
59 Enterprises reporting.....number.....	165	170	59	232	547	613
60 Land in these enterprises.....acres.....	1,685,765	754,701	55,233	⁶ 173,999	1,931,725	753,409
61 Average cost per acre.....dollars..	0.19	0.27	0.48	⁶ 0.26	0.25	0.24
62 Federal aid in maintenance:						
63 Enterprises reporting.....number.....	59	93	353	341	190	2,761
64 Land in these enterprises.....acres.....	646,541	524,200	378,201	469,589	923,684	2,256,968
FINANCIAL CONDITION						
65 Drainage taxes collected in 1939.....dollars..	693,537	2,170,716	149,837	133,868	1,617,438	233,665
66 Enterprises reporting.....number.....	146	216	216	176	415	634
67 Land in these enterprises.....acres.....	1,764,913	1,776,075	365,642	369,036	1,837,053	828,322
68 Average amount collected per acre.....dollars..	0.39	1.22	0.41	0.36	0.88	0.28
69 Area delinquent in drainage taxes, Dec. 31, 1939.....acres....	158,259	261,056	19,688	62,207	143,747	37,026
70 Enterprises reporting.....number.....	89	94	134	115	115	198
71 Land in these enterprises.....acres.....	548,533	927,920	158,999	318,300	593,474	234,559
72 Portion delinquent in these enterprises.....percent..	28.6	28.1	12.4	19.5	24.2	15.8
73 Total indebtedness, Dec. 31, 1939.....dollars..	17,130,464	19,394,925	303,447	429,245	6,974,400	809,579
74 Enterprises reporting.....number.....	153	174	313	266	158	673
75 Land in these enterprises.....acres.....	1,630,714	2,156,088	486,719	689,172	860,834	574,776
76 Average indebtedness per acre.....dollars..	10.50	9.00	0.62	0.62	8.10	1.41
77 Indebtedness in arrears, Dec. 31, 1939.....dollars..	3,464,797	3,138,197	26,491	131,634	842,282	156,741
78 Enterprises reporting.....number.....	46	45	4	101	53	59
79 Land in these enterprises.....acres.....	258,390	1,257,234	13,065	451,083	232,061	64,770
80 Average arrearage per acre.....dollars..	13.41	2.50	2.03	0.29	3.90	2.42
81 Reduction of debt by refinancing, prior to 1940.....dollars..	2,450,883	3,482,216	767	9,752	4,302,649	1,250
82 Enterprises reporting.....number.....	52	42	7	2	40	1
83 Land in these enterprises.....acres.....	359,296	860,504	3,331	5,980	313,725	1,000
84 Average reduction per acre.....dollars..	6.82	4.05	0.23	1.63	13.71	1.25

¹Data for 2 enterprises in Alabama combined with those for 2 enterprises in Virginia and shown in the South Atlantic Division.

²Revised.

³Data for 1 enterprise operating pumping plant are included in those for enterprises not operating pumping plants, having open ditches and tile drains.

⁴Data in lines 46 and 47 are not included in lines 34 to 45.

CENSUS OF DRAINAGE—UNITED STATES SUMMARY

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1920; AND MAINTENANCE AND OPERATION, AND FINANCIAL CONDITION, 1939—Continued

E. N. CEN. DIV.—Con.	WEST NORTH CENTRAL DIVISION							SOUTH ATLANTIC DIVISION					
	Wisconsin	Minnesota	Iowa	Missouri	North Dakota	South Dakota	Nebraska	Kansas	Delaware	Maryland	Virginia ¹	North Carolina	South Carolina
430	2,732	3,439	338	145	215	145	92	287	126	4	288	32	1
1,590.7	15,856.7	5,189.7	5,191.5	940.4	840.7	1,406.7	381.4	1,482.3	461.3	89.0	1,846.6	459.9	2
1,989.4	14,477.6	4,800.0	4,960.5	817.6	854.4	1,202.3	324.7	.....	.....	40.0	1,483.5	423.0	3
1,691.3	14,657.0	3,998.0	3,438.7	708.3	237.8	734.5	138.4	.....	.....	.....	1,171.3	262.7	4
.....	0.3	0.6	23.8	.....	.....	.....	.....	2.5	.....	.....	48.0	.....	5
262.5	9,893.4	12,873.2	170.3	10.4	335.8	26.3	210.5	.....	.....	.....	.....	.....	6
303.4	9,451.3	13,982.4	123.4	9.6	315.3	93.4	212.1	.....	.....	.....	.....	150.0	7
211.3	5,924.6	10,384.9	38.8	9.3	179.3	359.4	213.0	.....	.....	.....	.....	101.5	8
20.0	6.0	1.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
8.0	0.4	456.8	687.1	.....	7.4	230.3	278.3	.....	.....	.....	4.0	.....	10
9.0	149.7	113.4	931.4	.....	.....	116.8	227.0	.....	.....	.....	22.0	11.0	11
7.7	0.1	45.2	456.9	2.1	2.4	26.8	165.1	.....	.....	.....	33.5	.....	12
.....	.....	.....	2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
50	30	3,900	2,115	.....	.....	70	420	.....	.....	.....	.....	.....	14
40	75	4,625	2,533	.....	.....	70	120	.....	.....	.....	3,000	.....	15
150	.....	3,153	2,785	.....	.....	.....	65	.....	.....	.....	1,000	155	16
65,000	10,000	824,500	502,000	.....	.....	2,200	24,000	.....	.....	.....	1,000,000	.....	17
5,000	12,700	881,500	607,430	.....	.....	2,200	12,000	.....	.....	.....	1,000,000	.....	18
.....	.....	530,800	552,000	.....	.....	.....	4,000	.....	.....	.....	1,000,000	44,600	19
3,200	1,315	81,754	64,527	.....	.....	300	5,000	.....	.....	.....	.....	.....	20
50	815	84,801	71,604	.....	.....	300	2,000	.....	.....	.....	100,000	.....	21
6,597	.....	134,616	70,308	.....	.....	.....	2,200	.....	.....	.....	100,000	2,940	22
.....	.....	.....	1	.....	.....	3	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	24
4,254,586	65,576,077	75,374,497	49,050,414	3,673,336	5,078,771	7,578,999	3,733,919	454,883	43,914	611,300	5,467,906	1,241,300	25
6,207,278	64,139,641	77,478,893	47,340,174	3,148,919	4,534,768	6,847,070	6,847,070	.....	.....	241,608	4,719,079	1,265,276	26
4,163,055	42,017,447	49,627,304	20,723,128	2,208,049	1,461,063	4,588,578	936,508	.....	.....	.....	3,623,518	582,163	27
4,279,586	65,616,075	75,391,497	49,106,914	3,673,336	5,078,771	7,578,999	3,833,919	454,963	43,914	611,300	5,858,445	1,241,300	28
6,220,398	64,149,641	77,690,195	47,902,514	3,148,919	4,794,768	6,946,020	2,721,082	.....	.....	241,608	4,848,738	1,333,276	29
4,564,625	44,183,838	54,169,878	24,749,735	2,261,449	1,732,729	4,886,681	1,210,353	.....	.....	.....	4,526,018	936,514	30
5.62	5.97	12.23	15.91	2.67	7.51	8.27	14.85	1.15	0.24	13.97	7.10	6.07	31
6.97	5.59	12.66	15.21	2.88	6.86	7.90	10.58	.....	.....	16.06	7.14	6.40	32
5.74	4.79	10.37	9.53	1.82	7.80	8.04	12.90	.....	.....	.....	8.34	6.69	33
2,475,135	28,128,874	14,301,019	25,763,005	3,623,013	2,790,503	3,235,075	558,839	454,963	43,914	611,300	5,820,345	1,241,300	34
4.52	3.41	9.53	13.85	2.65	5.77	7.59	7.69	1.15	0.24	13.97	7.09	6.07	35
38,955	50,129	2,221,962	19,857,603	.....	18,283	3,212,191	2,113,580	.....	.....	.....	38,100	.....	36
7.88	20.09	13.82	19.15	.....	8.46	8.94	12.12	.....	.....	.....	7.40	.....	37
284,327	11,799,417	27,646,097	.....	48,250	1,060,952	.....	.....	.....	.....	.....	.....	.....	38
14.84	12.83	13.82	.....	5.34	13.70	.....	.....	.....	.....	.....	.....	.....	39
.....	.....	.....	127,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
.....	.....	.....	15.28	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
1,481,169	25,515,945	28,939,319	868,607	2,073	1,209,033	845,262	.....	.....	.....	.....	.....	.....	42
7.84	13.97	12.10	8.67	1.62	10.64	8.84	.....	.....	.....	.....	.....	.....	43
.....	28,592	516,819	189,699	.....	.....	93,000	11,500	.....	.....	.....	.....	.....	44
.....	11.53	21.49	19.39	.....	.....	31.00	11.27	.....	.....	.....	.....	.....	45
(8)	93,118	1,766,881	2,301,000	.....	.....	193,471	1,150,000	.....	.....	.....	.....	.....	46
(9)	70.81	20.17	32.12	.....	.....	6.02	115.23	.....	.....	.....	.....	.....	47
.....	751	79,482	29,131	.....	.....	2,160	25,000	.....	.....	.....	.....	.....	48
.....	1	10	11	.....	.....	1	1	.....	.....	.....	.....	.....	49
.....	1,315	72,512	71,637	.....	.....	32,138	6,500	.....	.....	.....	.....	.....	50
.....	0.57	1.10	0.41	.....	.....	0.07	3.85	.....	.....	.....	.....	.....	51
19,440	142,237	247,519	400,609	4,420	2,311	59,839	17,038	5,051	1,540	(9)	15,413	800	52
88	561	1,154	165	7	7	44	49	20	5	2	57	1	53
296,359	1,877,194	2,640,993	2,069,843	58,648	104,146	419,941	181,212	29,582	15,199	(9)	55,743	5,600	54
0.06	0.08	0.09	0.19	0.08	0.02	0.14	0.09	0.17	0.10	(9)	0.28	0.14	55
74	89	129	92	.....	1	4	6	205	121	.....	76	4	56
284,977	298,454	853,956	1,548,099	.....	(9)	30,459	27,403	283,669	178,106	.....	314,561	67,481	57
20,960	1,114,425	544,303	1,290,413	179	40,740	130,173	257,698	5,028	1,601	(9)	41,125	24,849	58
33	728	353	179	1	15	46	34	17	6	2	64	12	59
91,069	2,877,164	1,141,202	2,230,253	2,960	231,576	444,790	145,817	35,473	15,975	(9)	144,327	114,839	60
0.23	0.39	0.48	0.58	0.06	0.18	0.29	1.77	0.14	0.10	(9)	0.28	0.21	61
128,428	278,473	43,001	435,261	2,086	25,225	31,960	5,737	1,195	(9)	41,664	122,674	101,358	62
30	207	31	129	2	12	27	10	3	1	4	28	16	63
188,430	1,213,033	150,472	1,773,470	6,320	182,378	291,918	61,856	12,979	(9)	43,759	182,561	119,290	64
68.2	23.0	28.6	24.5	33.0	13.8	10.9	9.4	9.2	(9)	95.2	67.2	85.0	65
392,143	6,034,528	1,286,932	8,174,355	184,096	1,132,904	1,278,621	1,806,105	1,271	.....	169,500	686,601	636,250	66
39	768	227	170	5	20	36	20	6	.....	4	34	26	67
199,384	3,093,134	900,147	1,892,734	31,048	311,342	431,905	91,128	8,468	.....	43,759	267,455	182,426	68
1.97	1.95	1.43	4.32	5.93	3.64	2.96	19.82	0.15	.....	3.87	2.39	4.68	69
327,556	317,729	208,127	1,927,224	5,765	91,800	40,250	8,000	.....	.....	41,500	518,388	372,150	70
20	94	51	61	2	6	4	2	.....	.....	3	25	15	71
162,093	360,407	264,169	598,352	6,320	150,438	27,653	10,329	.....	.....	30,191	170,244	77,087	72
2.02	(7)	0.79	3.22	0.91	0.61	1.46	0.77	.....	.....	1.37	3.04	4.82	73
102,275	.....	892,092	8,653,382	.....	118,410	119,000	105	.....	.....	(9)	72,788	88,500	74
4	.....	7	62	.....	9	3	1	.....	.....	2	5	5	75
13,940	.....	61,436	1,014,414	.....	31,533	14,969	7,000	.....	.....	(9)	31,785	80,721	76
7.34	.....	14.52	8.53	.....	3.76	7.95	0.02	.....	.....	(9)	2.29	1.09	77

⁸Data for 2 enterprises operating pumping plants are included in those for enterprises not operating pumping plants.

⁹Where there are less than 3 enterprises reporting, data are included only in the totals for the 38 States.

⁷Not computed because acreage of 1 enterprise is included for which amount of arrearage was not reported.

CENSUS OF DRAINAGE—UNITED STATES SUMMARY

1920; AND MAINTENANCE AND OPERATION, AND FINANCIAL CONDITION, 1939—Continued

W.S. CEN. DIV.—Con.		MOUNTAIN DIVISION									PACIFIC DIVISION		
Oklahoma	Texas	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	
29	91	39	57	28	67	14	5	37	9	169	65	184	1
334.3	4,906.3	420.9	968.1	643.3	972.9	625.2	100.8	267.8	426.4	885.0	780.1	6,091.1	2
303.0	3,661.8	284.2	651.2	521.0	814.9	282.9	349.4	304.3	334.8	746.7	495.1	4,605.9	3
18.6	2,728.5	102.1	274.5	25.1	132.5	124.0	32.6	120.3	16.6	162.4	.....	3,009.8	4
.....	236.0	63.6	12.3	47.5	27.0	5.0	5.0	24.0	18.5	8.6	35.0	20.8	5
.....	14.1	73.8	174.6	262.1	365.3	308.9	8.8	1,618.6	.....	179.0	150.6	326.2	6
.....	8.5	76.7	19.9	237.6	369.5	305.4	14.3	1,944.5	4.0	199.2	42.5	486.2	7
.....	.....	50.7	1.8	114.2	195.2	282.2	1.0	599.1	4.0	83.0	13.0	85.6	8
.....	.....	.....	.....	1.0	.....	.....	.....	.....	.....	.....	200.0	55.3	9
.....	61.7	0.8	95.4	7.2	.....	181.3	24.5	5.0	23.0	72.4	143.2	1,537.6	10
.....	215.9	.....	74.8	.....	.....	12.0	2.5	2.0	33.0	76.8	121.4	1,389.5	11
.....	59.8	.....	9.5	.....	.....	.....	26.0	2.0	.....	.....	.....	1,131.1	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25.0	0.1	13
.....	186	.....	2,292	(2)	6	.....	2,025	.....	22	1,305	4,218	42,959	14
.....	510	.....	1,435	.....	.....	.....	10,789	.....	18	982	2,173	41,748	15
.....	.....	.....	285	.....	.....	.....	175	20	.....	.....	.....	28,526	16
.....	42,982	.....	211,850	(2)	900	.....	71,000	.....	2,700	240,750	742,923	5,727,767	17
.....	33,930	.....	171,675	.....	.....	.....	458,750	.....	900	184,500	488,800	5,548,600	18
.....	.....	.....	36,200	.....	.....	.....	33,660	2,700	.....	.....	.....	4,699,042	19
.....	17,990	.....	53,938	(2)	80	.....	92,378	.....	200	26,745	51,795	1,220,062	20
.....	21,079	.....	40,434	.....	.....	.....	130,000	.....	50	19,857	59,386	1,022,062	21
.....	.....	.....	7,912	.....	.....	.....	25,000	1,400	.....	.....	.....	604,446	22
.....	2	.....	57	(2)	4	.....	30	.....	.....	3	14	373	23
.....	44	.....	6	.....	.....	.....	172	.....	.....	.....	1	218	24
1,971,350	14,047,181	2,827,839	7,567,032	5,594,856	4,890,317	5,722,121	1,119,242	4,869,273	1,337,647	5,332,842	5,482,012	70,144,044	25
2,293,598	12,002,949	1,879,296	5,112,444	5,250,573	4,358,866	3,279,371	1,875,100	4,772,000	1,349,774	4,637,576	4,165,549	66,451,698	26
76,415	5,700,805	664,990	1,668,569	1,176,962	1,081,875	1,710,796	414,425	1,005,473	117,851	1,397,419	200,000	47,687,153	27
1,971,350	14,503,278	2,928,579	8,177,119	5,728,123	4,972,698	5,772,121	1,146,242	4,941,273	1,357,657	5,367,442	5,951,454	70,780,023	28
2,303,798	12,186,628	1,989,427	5,345,944	5,593,032	4,385,866	3,474,631	2,005,100	4,804,000	1,400,174	4,655,076	4,843,647	67,251,098	29
77,415	6,400,805	846,466	1,788,569	1,667,367	1,285,070	2,906,296	1,026,425	2,870,773	117,851	1,436,419	200,000	54,021,627	30
9.97	3.44	7.86	12.40	18.32	10.62	18.87	3.84	24.45	8.85	13.23	17.06	26.54	31
13.54	4.23	11.87	14.24	22.79	11.99	19.71	6.29	30.78	8.59	12.68	22.94	30.11	32
6.37	2.95	5.02	27.67	17.46	7.49	20.73	25.89	25.22	7.39	15.13	50.00	48.74	33
1,971,350	10,162,665	1,780,637	2,064,962	1,417,344	1,817,279	2,255,508	95,500	350,934	303,186	2,272,258	851,035	2,959,729	34
8.97	2.67	11.83	10.43	8.19	10.62	22.37	42.00	5.59	3.98	5.05	8.90	13.87	35
.....	978,909	.....	144,000	67,000	.....	1,546,885	.....	.....	.....	313,959	23,100	3,511,518	36
.....	6.18	.....	55.38	10.96	.....	16.77	.....	.....	.....	21.94	18.75	13.57	37
.....	.....	370,000	18,582	125,673	231,412	158,477	.....	670,325	.....	433,676	.....	240,140	38
.....	.....	73.76	81.14	58.05	.....	35.67	.....	26.44	.....	.....	.....	32.55	39
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37.721	40
.....	1,027,641	252,570	1,274,670	4,118,106	2,863,284	1,212,801	40,000	3,720,014	.....	1,127,759	438,273	597,876	42
.....	8.73	1.35	17.72	31.35	9.98	15.62	22.22	36.50	.....	22.34	4.13	18.36	43
.....	.....	525,372	.....	.....	.....	598,450	30,000	200,000	.....	100,000	.....	276,353	44
.....	.....	17.81	.....	.....	.....	19.47	18.93	16.67	.....	10.58	.....	11.49	45
.....	2,334,063	.....	4,674,905	(2)	60,721	.....	980,742	.....	1,054,471	1,119,790	4,639,046	63,256,686	46
.....	17.51	.....	12.10	(2)	6.06	.....	3.35	.....	13.64	32.45	31.83	29.62	47
.....	17,048	.....	64,083	(2)	1,523	.....	6,000	.....	19,534	24,938	81,460	966,998	48
.....	2	.....	19	1	.....	.....	1	.....	1	14	25	111	49
.....	107,261	.....	350,394	(2)	10,027	.....	52,378	.....	77,284	33,353	145,410	1,925,300	50
.....	0.16	.....	0.18	(2)	0.15	.....	0.11	.....	0.25	0.75	0.56	0.50	51
.....	351,191	32,713	22,070	63,137	126,165	71,675	400	22,100	4,743	43,966	16,666	144,941	52
.....	60	2											