

Farms With Sales of \$2,500 and Over

1969 Census of Agriculture
States and Water Resources Areas

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy, and mixtures of clover and grasses for hay			Wild hay			Field corn for grain		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre
United States, total.....	524,605	22,139,038	2.82	307,587	10,525,103	1.85	103,122	7,573,887	1.02	795,646	50,693,604	85.9
Wholly irrigated.....	56,280	4,532,630	3.93	7,927	793,254	1.78	4,629	1,337,553	1.16	25,900	2,714,367	109.5
Nonirrigated.....	462,360	16,852,204	2.54	298,761	9,631,597	1.86	97,883	6,035,471	.99	763,976	47,031,056	84.4
Partly irrigated.....	5,965	754,204	2.43	899	100,252	1.69	610	200,863	1.01	5,770	948,181	92.8
17 Western States and Louisiana.....	197,489	12,210,359	2.78	30,956	1,931,500	1.61	74,725	6,827,831	.99	109,619	9,003,904	77.3
Wholly irrigated.....	56,063	4,526,079	3.93	7,715	788,055	1.78	4,595	1,336,739	1.16	24,517	2,640,345	110.2
Nonirrigated.....	135,658	6,940,945	2.06	22,434	1,047,786	1.48	69,527	5,290,664	.94	80,514	5,628,596	59.5
Partly irrigated.....	5,768	743,335	2.42	807	95,659	1.66	603	200,428	1.01	4,588	734,963	95.8
Arizona.....	1,121	157,908	5.42	27	1,941	1.46	19	1,337	1.11	63	5,445	71.2
Wholly irrigated.....	1,121	157,908	5.42	25	1,783	1.45	14	942	1.32	46	4,971	71.8
Nonirrigated.....	-	-	-	1	50	(S)	5	395	(S)	16	336	64.9
Partly irrigated.....	-	-	-	1	108	(S)	-	-	-	1	138	(S)
California.....	7,382	987,692	5.59	1,396	104,129	1.90	760	123,263	1.34	1,061	159,075	93.6
Wholly irrigated.....	6,622	903,483	5.84	956	74,532	1.88	237	66,397	1.36	955	147,805	94.8
Nonirrigated.....	605	50,789	2.61	387	21,788	1.89	497	50,661	1.32	85	7,358	75.6
Partly irrigated.....	155	33,420	3.25	53	7,809	2.20	26	6,205	1.38	21	3,912	79.3
Colorado.....	9,564	672,290	2.76	1,568	188,761	1.68	1,124	238,064	1.22	4,265	308,421	95.2
Wholly irrigated.....	7,905	548,777	2.95	1,260	164,373	1.74	654	189,463	1.27	3,864	269,916	103.4
Nonirrigated.....	1,308	84,505	1.69	246	15,637	1.20	432	35,528	1.01	348	30,721	30.5
Partly irrigated.....	351	39,008	2.46	62	8,751	1.56	38	13,073	1.14	53	7,784	66.7
Idaho.....	13,274	903,132	3.16	1,498	99,206	1.74	746	84,642	1.33	1,068	25,336	86.1
Wholly irrigated.....	10,398	643,204	3.62	671	46,546	1.95	471	62,532	1.38	1,068	25,336	86.1
Nonirrigated.....	2,247	171,441	1.92	768	47,044	1.58	235	16,664	1.21	-	-	-
Partly irrigated.....	629	88,487	2.19	59	5,616	1.42	40	5,446	1.18	-	-	-
Kansas.....	30,842	1,025,856	2.89	3,612	80,193	1.74	12,530	479,171	1.26	15,741	1,132,651	78.8
Wholly irrigated.....	1,058	59,386	4.07	12	190	2.74	9	848	(S)	2,252	350,229	110.1
Nonirrigated.....	29,476	939,129	2.79	3,599	79,943	1.74	12,517	477,938	1.25	13,187	730,522	63.4
Partly irrigated.....	308	27,341	3.87	1	60	(S)	4	385	(S)	302	51,900	84.4
Louisiana.....	290	11,893	1.85	1,219	59,279	1.76	1,606	71,162	1.48	3,132	77,973	41.2
Wholly irrigated.....	4	102	(S)	19	528	2.39	24	375	1.99	96	2,604	49.0
Nonirrigated.....	286	11,791	1.86	1,197	58,436	1.76	1,580	70,722	1.47	3,020	74,325	41.1
Partly irrigated.....	-	-	-	3	315	(S)	2	65	(S)	16	1,044	33.9
Montana.....	9,941	1,092,119	2.02	2,944	314,916	1.50	3,223	448,457	1.06	85	4,831	72.7
Wholly irrigated.....	4,653	497,034	2.61	1,424	176,098	1.75	827	203,093	1.21	63	3,211	91.3
Nonirrigated.....	4,297	405,760	1.41	1,330	107,471	1.11	2,207	202,468	.89	22	1,620	35.7
Partly irrigated.....	991	189,325	1.79	190	31,347	1.41	189	42,896	1.14	-	-	-
Nebraska.....	38,160	1,512,029	2.70	2,129	148,199	1.15	11,354	1,702,229	.79	42,711	4,352,609	92.0
Wholly irrigated.....	3,874	153,664	3.65	54	1,813	1.84	162	12,983	1.03	12,532	1,547,715	118.4
Nonirrigated.....	32,791	1,234,281	2.54	2,053	143,591	1.14	11,100	1,616,321	.78	26,198	2,171,780	71.2
Partly irrigated.....	1,495	124,084	3.12	22	2,795	1.36	92	72,925	.85	3,981	633,114	99.0
Nevada.....	1,031	159,951	3.57	174	44,643	1.59	289	223,078	1.05	-	-	-
Wholly irrigated.....	1,031	159,951	3.57	173	(D)	1.60	288	(D)	1.05	-	-	-
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	1	(D)	(S)	1	(D)	(S)	-	-	-
New Mexico.....	2,309	153,574	4.58	155	10,313	1.68	114	13,621	.89	219	11,226	62.5
Wholly irrigated.....	2,156	146,145	4.70	125	8,059	1.78	59	9,046	.98	179	9,657	66.1
Nonirrigated.....	135	5,039	2.40	27	2,154	1.27	49	3,446	.66	38	1,094	37.8
Partly irrigated.....	18	2,390	1.93	3	100	(S)	6	1,129	(S)	2	475	(S)
North Dakota.....	18,478	1,265,440	1.68	3,276	167,043	1.33	14,118	973,595	.98	2,183	127,905	56.8
Wholly irrigated.....	176	11,551	3.53	5	(D)	(S)	11	1,138	1.33	11	572	79.2
Nonirrigated.....	18,198	1,234,512	1.65	3,269	166,652	1.33	14,087	963,637	.98	2,167	126,475	56.8
Partly irrigated.....	104	19,377	2.29	2	(D)	(S)	20	8,820	1.23	5	858	(S)
Oklahoma.....	12,638	535,125	2.83	1,185	51,986	1.63	5,436	302,992	1.22	1,277	51,857	50.2
Wholly irrigated.....	700	30,047	4.05	6	495	(S)	12	510	1.45	127	18,846	73.4
Nonirrigated.....	11,699	481,275	2.72	1,172	50,524	1.60	5,421	302,172	1.22	1,143	31,931	37.0
Partly irrigated.....	239	23,803	3.55	7	967	(S)	3	310	(S)	7	1,080	(S)
Oregon.....	4,977	343,175	3.19	3,866	190,667	1.96	947	224,889	1.33	280	7,175	85.1
Wholly irrigated.....	3,105	246,185	3.48	1,210	90,449	1.99	451	183,949	1.31	197	4,785	91.5
Nonirrigated.....	1,593	65,409	2.44	2,443	83,645	1.93	444	23,834	1.53	74	1,734	70.3
Partly irrigated.....	279	31,581	2.45	213	16,573	1.93	52	17,106	1.23	9	656	(S)
South Dakota.....	26,930	1,946,175	1.71	1,388	82,301	1.22	13,705	1,218,044	.80	24,165	2,206,913	52.6
Wholly irrigated.....	382	35,983	2.61	11	942	2.23	29	3,804	1.16	292	22,253	91.9
Nonirrigated.....	26,322	1,867,450	1.69	1,368	79,297	1.21	13,653	1,208,213	.80	23,767	2,161,483	52.0
Partly irrigated.....	226	42,742	1.83	9	2,062	(S)	23	6,027	.65	106	23,177	73.4
Texas.....	4,816	209,190	3.11	1,716	68,488	1.62	6,394	257,615	1.27	12,021	477,926	48.9
Wholly irrigated.....	1,747	86,617	4.36	36	2,713	2.09	72	4,895	1.62	1,536	179,718	81.3
Nonirrigated.....	2,969	110,576	2.13	1,672	64,767	1.59	6,303	248,851	1.27	10,404	287,624	28.5
Partly irrigated.....	100	11,997	3.18	8	1,008	(S)	19	3,869	.89	81	10,584	56.1
Utah.....	5,928	358,304	3.28	658	36,329	1.90	643	55,834	1.46	249	5,423	87.0
Wholly irrigated.....	5,095	302,445	3.44	606	33,953	1.88	513	49,257	1.45	249	5,423	87.0
Nonirrigated.....	476	26,131	2.24	43	1,889	1.83	102	3,605	1.65	-	-	-
Partly irrigated.....	357	29,728	2.59	9	487	(S)	28	2,972	1.47	-	-	-
Washington.....	6,018	440,859	3.48	3,302	136,373	2.14	538	24,377	1.53	597	28,862	110.6
Wholly irrigated.....	3,254	236,858	4.78	567	25,796	2.82	37	2,433	1.84	564	27,600	113.4
Nonirrigated.....	2,468	164,325	1.85	2,603	101,887	1.96	497	20,909	1.51	31	1,092	49.4
Partly irrigated.....	296	39,476	2.45	132	8,690	2.20	4	1,035	(S)	2	170	(S)
Wyoming.....	3,790	435,647	1.97	843	146,733	1.30	1,179	385,461	.92	502	20,276	72.6
Wholly irrigated.....	2,782	306,739	2.27	555	116,283	1.38	725	323,996	.94	486	19,704	73.4
Nonirrigated.....	788	88,332	1.05	256	23,011	.89	398	45,300	.80	14	501	45.0
Partly irrigated.....	220	40,576	1.62	32	7,439	1.30	56	16,165	.78	2	71	(S)

Class 1-5 Farms Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Field corn for silage			Sorghums for grain or seed			Winter wheat			Spring wheat other than durum		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre
United States, total.....	286,091	7,262,348	12.47	125,567	12,737,518	53.0	418,249	33,574,933	29.8	79,482	7,166,809	26.8
Wholly irrigated.....	19,485	901,900	17.45	18,556	2,764,627	79.0	16,429	1,258,436	43.9	8,010	202,800	49.0
Nonirrigated.....	265,645	6,284,229	11.75	100,472	8,494,289	45.2	397,202	30,767,895	29.3	71,130	6,904,379	26.2
Partly irrigated.....	961	76,219	12.99	6,539	1,478,602	49.2	4,618	1,548,602	28.7	342	59,630	29.4
17 Western States and Louisiana.....	57,203	2,405,755	11.30	113,068	12,242,241	52.9	176,239	27,679,063	28.5	57,314	6,467,662	26.5
Wholly irrigated.....	19,089	889,966	17.50	18,478	2,759,950	79.0	15,869	1,243,450	44.0	8,004	202,720	49.0
Nonirrigated.....	37,403	1,456,971	7.46	88,116	8,017,501	44.6	155,861	24,892,211	27.7	48,978	6,205,897	25.7
Partly irrigated.....	711	58,818	12.85	6,474	1,464,790	49.2	4,509	1,543,402	28.6	332	59,045	29.4
Arizona.....	112	8,625	19.43	736	157,941	74.5	312	40,345	61.3	152	17,797	59.7
Wholly irrigated.....	112	8,625	19.43	735	157,691	74.6	311	40,305	61.3	149	17,658	60.1
Nonirrigated.....	-	-	-	-	-	-	1	40	(S)	3	139	S
Partly irrigated.....	-	-	-	1	250	(S)	-	-	-	-	-	-
California.....	1,282	89,457	18.33	2,088	281,771	70.1	1,618	375,012	37.7	377	19,782	39.2
Wholly irrigated.....	1,207	86,756	18.45	1,977	266,955	70.5	699	127,551	55.5	196	8,992	46.5
Nonirrigated.....	67	2,134	14.46	85	9,393	67.7	845	221,715	28.0	170	9,901	31.9
Partly irrigated.....	8	567	(S)	26	5,423	54.0	74	25,746	32.6	11	889	46.1
Colorado.....	4,114	218,516	17.41	2,034	254,703	36.2	7,172	1,743,454	21.5	399	15,495	22.4
Wholly irrigated.....	3,824	201,995	18.10	923	65,262	68.3	1,060	44,528	34.0	245	3,042	38.6
Nonirrigated.....	239	12,238	8.35	1,001	158,775	23.0	5,821	1,607,563	21.1	147	11,585	17.8
Partly irrigated.....	51	4,283	11.01	110	30,666	36.7	291	91,363	22.8	7	868	(S)
Idaho.....	2,494	58,899	18.82	44	1,304	47.5	6,767	785,759	39.0	5,132	156,759	44.0
Wholly irrigated.....	2,493	58,719	18.86	39	1,044	46.8	3,218	101,890	60.8	4,136	103,037	52.5
Nonirrigated.....	1	180	(S)	4	110	(S)	3,315	621,537	36.6	925	46,710	26.9
Partly irrigated.....	-	-	-	1	150	(S)	234	62,332	28.0	71	7,012	32.8
Kansas.....	6,748	245,503	13.74	37,494	3,110,311	56.6	55,004	9,095,734	28.9	-	-	-
Wholly irrigated.....	1,532	101,073	17.28	2,019	311,603	86.9	692	109,967	37.2	-	-	-
Nonirrigated.....	5,110	136,575	11.06	34,075	2,474,033	52.2	53,012	8,464,854	28.7	-	-	-
Partly irrigated.....	106	7,855	14.73	1,400	324,675	61.5	1,300	520,913	31.3	-	-	-
Louisiana.....	205	11,429	10.59	294	40,696	31.7	289	23,481	23.7	-	-	-
Wholly irrigated.....	7	422	(S)	5	210	(S)	2	210	(S)	-	-	-
Nonirrigated.....	192	10,287	10.52	286	40,314	31.3	281	22,775	23.8	-	-	-
Partly irrigated.....	6	720	(S)	3	172	(S)	6	496	(S)	-	-	-
Montana.....	908	45,982	14.62	3	287	(S)	8,591	2,356,825	25.4	5,657	1,064,389	25.6
Wholly irrigated.....	739	36,574	16.81	2	200	(S)	489	27,281	36.2	901	24,066	37.6
Nonirrigated.....	155	8,010	5.57	1	87	(S)	7,850	2,270,707	25.2	4,644	1,020,485	25.3
Partly irrigated.....	14	1,398	9.27	-	-	-	252	58,838	29.2	112	19,838	28.4
Nebraska.....	10,940	336,018	13.41	21,213	1,438,411	72.7	29,019	2,404,658	29.4	193	4,859	21.4
Wholly irrigated.....	3,851	134,647	17.32	1,311	56,710	91.1	493	19,059	29.8	9	171	(S)
Nonirrigated.....	6,723	174,967	10.27	18,300	1,224,619	70.4	28,250	2,343,606	29.4	182	4,551	21.0
Partly irrigated.....	366	26,404	14.31	1,602	157,082	84.0	276	41,993	28.0	2	137	(S)
Nevada.....	55	1,792	17.16	2	236	(S)	99	7,742	62.9	76	3,295	43.1
Wholly irrigated.....	55	1,792	17.16	2	236	(S)	99	7,742	62.9	76	3,295	43.1
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico.....	295	24,364	15.35	1,682	263,901	49.2	1,010	143,703	23.2	-	-	-
Wholly irrigated.....	285	23,557	15.74	1,080	131,290	78.2	495	43,920	41.9	-	-	-
Nonirrigated.....	10	807	(S)	500	101,677	16.0	466	83,383	13.1	-	-	-
Partly irrigated.....	-	-	-	102	30,934	34.8	49	16,400	24.6	-	-	-
North Dakota.....	6,926	319,700	5.42	36	1,998	40.4	748	85,313	24.8	29,258	3,936,127	27.7
Wholly irrigated.....	52	2,866	14.34	1	45	(S)	4	182	(S)	81	2,814	32.0
Nonirrigated.....	6,849	313,111	5.28	35	1,953	39.4	744	85,131	24.7	29,137	3,927,364	27.7
Partly irrigated.....	25	3,723	10.65	-	-	-	-	-	-	40	5,949	29.0
Oklahoma.....	429	36,447	13.52	6,914	584,692	42.9	26,154	4,105,429	26.7	-	-	-
Wholly irrigated.....	165	22,247	15.68	726	103,438	74.7	347	39,597	31.0	-	-	-
Nonirrigated.....	253	12,188	9.83	5,795	380,369	32.0	25,320	3,927,056	26.7	-	-	-
Partly irrigated.....	11	2,012	12.07	393	100,885	51.2	487	138,776	25.4	-	-	-
Oregon.....	663	19,712	18.46	13	570	30.4	4,039	686,063	36.8	958	35,828	31.9
Wholly irrigated.....	534	16,382	19.68	8	422	(S)	729	33,333	60.2	457	9,949	46.0
Nonirrigated.....	115	2,626	11.96	5	148	(S)	3,153	591,258	35.3	483	24,471	26.3
Partly irrigated.....	14	704	14.44	-	-	-	157	61,472	39.3	18	1,408	30.7
South Dakota.....	17,235	775,072	6.87	2,920	203,968	41.3	3,890	628,511	24.1	12,314	989,649	19.6
Wholly irrigated.....	202	11,388	12.02	17	801	67.0	15	1,018	30.8	28	872	28.1
Nonirrigated.....	16,966	754,877	6.77	2,890	201,750	41.2	3,866	626,258	24.1	12,278	988,108	19.6
Partly irrigated.....	67	8,807	9.14	13	1,417	42.1	9	1,235	(S)	8	669	(S)
Texas.....	1,127	95,635	14.78	37,530	5,898,865	47.2	22,055	2,725,580	23.4	-	-	-
Wholly irrigated.....	833	79,558	15.99	9,574	1,662,069	79.7	4,696	537,642	36.3	-	-	-
Nonirrigated.....	285	14,774	8.48	25,133	3,423,660	33.6	16,343	1,829,978	19.5	-	-	-
Partly irrigated.....	9	1,303	(S)	2,823	813,136	38.4	1,016	357,960	24.0	-	-	-
Utah.....	1,765	40,313	17.59	31	946	76.2	1,894	185,505	24.8	1,468	20,386	40.2
Wholly irrigated.....	1,765	40,313	17.59	30	881	77.8	1,090	25,031	33.9	1,259	13,544	47.9
Nonirrigated.....	-	-	-	1	65	(S)	699	143,801	19.7	181	5,239	25.0
Partly irrigated.....	-	-	-	-	-	-	105	16,673	25.0	28	1,603	24.2
Washington.....	1,175	42,413	20.65	25	1,152	50.7	6,486	2,067,852	38.8	980	189,843	21.1
Wholly irrigated.....	749	29,178	21.87	21	634	74.5	1,360	81,101	64.8	296	11,937	45.4
Nonirrigated.....	399	12,510	17.94	4	518	(S)	4,891	1,840,636	38.0	650	157,354	18.2
Partly irrigated.....	27	725	18.28	-	-	-	235	146,115	33.4	34	20,552	29.3
Wyoming.....	730	35,878	13.50	9	489	(S)	1,092	218,097	20.2	350	13,453	22.4
Wholly irrigated.....	684	33,874	13.93	8	459	(S)	70	3,094	26.5	171	3,343	33.9
Nonirrigated.....	39	1,687	6.01	1	30	(S)	1,004	211,913	20.0	178	9,990	18.6
Partly irrigated.....	7	317	(S)	-	-	-	18	3,090	22.9	1	120	(S)

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Barley for grain			Oats for grain			Soybeans for beans			Dry field and seed beans		
	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	100-lb. bags per acre
United States, total.....	120,666	8,924,758	44.2	463,129	16,354,035	53.8	445,311	37,261,646	27.2	18,744	1,299,219	13.2
Wholly irrigated.....	19,006	1,452,990	61.5	8,361	248,634	59.7	4,655	355,651	29.7	7,485	437,781	17.4
Nonirrigated.....	100,271	7,240,439	40.8	453,845	16,060,611	53.7	437,411	35,829,430	27.3	11,169	850,160	11.0
Partly irrigated.....	1,389	231,329	41.8	568	44,790	50.0	3,245	1,076,565	22.5	90	11,278	11.5
17 Western States and Louisiana.....	79,282	7,722,903	43.5	115,660	7,133,567	48.7	48,035	3,687,995	23.1	8,647	645,290	13.7
Wholly irrigated.....	18,951	1,452,173	61.5	8,361	236,959	58.9	3,853	220,955	31.8	7,426	433,942	17.4
Nonirrigated.....	58,955	6,039,940	39.2	106,834	6,857,548	48.4	43,375	3,368,352	22.4	1,154	202,709	5.9
Partly irrigated.....	1,376	230,790	41.8	465	39,060	48.2	807	98,688	25.9	67	8,639	10.9
Arizona.....	714	132,168	69.2	17	876	52.4	4	108	(S)	15	783	11.5
Wholly irrigated.....	713	131,913	69.1	11	614	68.3	-	-	-	11	718	12.2
Nonirrigated.....	-	-	-	6	262	(S)	4	108	(S)	4	65	(S)
Partly irrigated.....	1	255	(S)	-	-	-	-	-	-	-	-	-
California.....	3,991	989,014	47.6	617	66,577	45.3	7	387	(S)	950	107,281	16.2
Wholly irrigated.....	2,305	534,475	58.9	197	15,600	58.2	7	387	(S)	817	89,932	17.3
Nonirrigated.....	1,576	405,153	34.2	405	48,017	40.8	-	-	-	119	14,265	9.9
Partly irrigated.....	110	49,386	35.8	15	2,960	51.0	-	-	-	14	3,084	14.1
Colorado.....	3,540	253,291	44.6	2,397	87,230	41.8	-	-	-	2,089	209,312	8.7
Wholly irrigated.....	2,413	140,985	58.3	1,409	33,834	55.6	-	-	-	1,634	70,340	17.2
Nonirrigated.....	1,011	100,272	26.3	956	52,001	32.8	-	-	-	433	136,697	4.4
Partly irrigated.....	116	12,034	36.0	32	1,395	43.8	-	-	-	22	2,275	7.3
Idaho.....	8,115	658,547	53.6	2,836	82,714	56.3	-	-	-	2,226	112,968	19.0
Wholly irrigated.....	5,133	282,060	66.4	1,701	33,139	63.6	-	-	-	2,220	111,347	19.0
Nonirrigated.....	2,578	312,492	43.5	1,099	47,051	51.6	-	-	-	6	1,621	(S)
Partly irrigated.....	404	63,995	46.0	36	2,324	47.3	-	-	-	-	-	-
Kansas.....	3,464	152,039	36.8	5,773	111,172	39.2	13,318	738,475	22.5	224	17,878	8.6
Wholly irrigated.....	50	2,530	56.6	52	2,379	50.9	145	6,529	33.1	168	15,115	8.7
Nonirrigated.....	3,408	149,267	36.5	5,713	107,655	39.0	13,125	728,415	22.4	45	1,670	9.2
Partly irrigated.....	6	242	(S)	8	1,138	(S)	48	3,531	28.6	11	1,093	6.4
Louisiana.....	-	-	-	347	15,397	45.3	6,530	1,461,875	20.4	-	-	-
Wholly irrigated.....	-	-	-	5	48	(S)	127	14,953	23.1	-	-	-
Nonirrigated.....	-	-	-	342	15,349	45.2	6,323	1,400,869	20.4	-	-	-
Partly irrigated.....	-	-	-	-	-	-	80	46,053	20.9	-	-	-
Montana.....	9,850	1,522,877	40.5	6,009	342,274	48.3	-	-	-	212	8,468	15.0
Wholly irrigated.....	1,504	71,451	57.8	1,164	32,718	60.0	-	-	-	212	8,468	15.0
Nonirrigated.....	8,029	1,403,463	39.4	4,764	304,301	47.0	-	-	-	-	-	-
Partly irrigated.....	317	47,963	46.8	81	5,255	48.6	-	-	-	-	-	-
Nebraska.....	693	23,946	30.3	14,714	503,789	41.8	16,684	646,300	31.6	1,392	85,956	18.1
Wholly irrigated.....	95	2,350	48.8	529	12,645	51.6	1,209	35,200	36.8	1,293	80,557	18.5
Nonirrigated.....	590	21,055	28.1	14,109	486,565	41.5	14,916	580,040	31.1	81	3,784	11.7
Partly irrigated.....	8	541	(S)	80	4,579	46.1	559	31,060	34.9	18	1,615	14.7
Nevada.....	207	18,250	58.2	82	3,578	39.2	-	-	-	-	-	-
Wholly irrigated.....	207	18,250	58.2	82	3,578	39.2	-	-	-	-	-	-
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico.....	235	11,906	51.0	97	2,996	43.4	57	2,430	29.8	69	3,478	6.1
Wholly irrigated.....	218	11,035	52.2	82	2,544	46.2	57	2,430	29.8	52	1,687	10.0
Nonirrigated.....	15	761	34.8	14	352	24.1	-	-	-	16	1,426	2.1
Partly irrigated.....	2	110	(S)	1	100	(S)	-	-	-	1	365	(S)
North Dakota.....	22,013	2,107,510	41.1	30,993	2,613,543	56.2	1,742	181,645	17.1	423	30,253	10.2
Wholly irrigated.....	31	1,041	51.4	35	2,215	50.6	1	75	(S)	53	2,068	13.1
Nonirrigated.....	21,976	2,105,084	41.1	30,939	2,608,096	56.2	1,741	181,570	17.1	370	28,185	9.9
Partly irrigated.....	6	1,385	(S)	19	3,232	61.9	-	-	-	-	-	-
Oklahoma.....	7,278	497,818	36.1	6,153	193,003	43.3	2,121	199,443	17.8	-	-	-
Wholly irrigated.....	64	3,183	45.6	35	1,174	48.3	45	1,685	25.4	-	-	-
Nonirrigated.....	7,190	491,607	36.0	6,105	190,918	43.3	2,047	191,651	17.6	-	-	-
Partly irrigated.....	24	3,028	42.7	13	911	43.1	29	6,107	23.4	-	-	-
Oregon.....	3,514	356,855	44.1	2,190	91,030	66.1	-	-	-	29	1,506	15.8
Wholly irrigated.....	977	62,486	61.8	377	28,084	74.4	-	-	-	24	1,199	17.5
Nonirrigated.....	2,442	273,415	40.5	1,791	60,998	62.4	-	-	-	4	100	(S)
Partly irrigated.....	95	20,954	38.2	22	1,948	63.8	-	-	-	1	207	(S)
South Dakota.....	5,699	323,768	34.5	27,954	2,245,423	45.2	4,576	211,292	23.3	32	1,694	15.1
Wholly irrigated.....	53	1,764	54.5	132	5,005	51.7	11	329	28.8	27	1,481	15.6
Nonirrigated.....	5,636	320,948	34.4	27,799	2,238,002	45.2	4,560	209,856	23.3	5	213	(S)
Partly irrigated.....	10	1,056	(S)	23	2,416	50.9	5	1,107	(S)	-	-	-
Texas.....	1,689	105,466	34.1	10,964	620,664	37.4	2,990	245,643	26.7	56	3,384	9.4
Wholly irrigated.....	243	18,188	50.9	276	12,760	48.7	2,246	159,010	31.7	27	1,992	10.3
Nonirrigated.....	1,427	85,666	30.6	10,616	599,599	37.1	658	75,803	17.0	29	1,392	8.0
Partly irrigated.....	19	1,612	30.9	72	8,305	41.7	86	10,830	22.2	-	-	-
Utah.....	3,842	116,993	56.3	1,194	14,820	57.7	-	-	-	50	14,418	5.0
Wholly irrigated.....	3,328	86,809	63.4	1,085	12,716	60.9	-	-	-	8	1,127	(S)
Nonirrigated.....	378	19,507	33.2	102	1,862	37.9	-	-	-	42	13,291	4.8
Partly irrigated.....	136	10,677	41.1	7	242	(S)	-	-	-	-	-	-
Washington.....	2,669	340,087	47.0	1,625	63,869	57.8	5	357	(S)	301	18,107	18.3
Wholly irrigated.....	476	17,627	66.9	251	6,638	71.5	5	357	(S)	301	18,107	18.3
Nonirrigated.....	2,148	314,770	46.0	1,345	55,165	56.2	-	-	-	-	-	-
Partly irrigated.....	45	7,690	40.4	29	2,066	57.0	-	-	-	-	-	-
Wyoming.....	1,769	112,368	49.5	1,694	74,612	39.8	1	40	(S)	579	29,804	15.8
Wholly irrigated.....	1,141	66,026	60.9	938	31,268	52.1	-	-	-	579	29,804	15.8
Nonirrigated.....	551	36,480	31.6	729	41,355	30.6	1	40	(S)	-	-	-
Partly irrigated.....	77	9,862	39.6	27	1,989	39.0	-	-	-	-	-	-

Class 1-5 Farms Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated : 1969—Continued

	Alfalfa seed			Cotton			Tobacco			Irish potatoes ¹		
	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Bales per acre	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Hundred-weight per acre
United States, total.....	8,596	404,702	222	136,530	11,060,977	.91	163,194	789,155	1,881	54,313	1,262,724	216.70
Wholly irrigated.....	2,157	207,597	344	18,886	2,487,540	1.34	11,767	90,801	1,945	8,429	668,440	247.26
Nonirrigated.....	6,369	191,883	93	111,750	7,283,413	.77	148,573	660,989	1,873	45,322	513,018	176.85
Partly irrigated.....	70	5,222	127	5,894	1,290,024	.83	2,854	37,365	1,883	562	81,266	216.41
17 Western States and Louisiana.....	7,939	395,464	226	63,987	6,938,027	.84	28	158	756	14,378	685,654	231.45
Wholly irrigated.....	2,155	207,586	344	17,805	2,411,289	1.35	3	15	S	6,630	558,123	250.94
Nonirrigated.....	5,715	182,660	94	41,879	3,586,413	.53	25	143	728	7,706	124,013	143.46
Partly irrigated.....	69	5,218	127	4,303	970,325	.70	-	-	-	42	3,518	231.25
Arizona.....	54	4,963	163	1,237	292,844	2.04	-	-	-	52	11,610	243.96
Wholly irrigated.....	54	4,963	163	1,237	292,844	2.04	-	-	-	52	11,610	243.96
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
California.....	292	86,092	346	4,496	659,904	1.92	-	-	-	560	77,052	290.72
Wholly irrigated.....	292	86,092	346	4,496	659,904	1.92	-	-	-	560	77,052	290.72
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Colorado.....	111	4,000	96	-	-	-	-	-	-	598	47,137	213.65
Wholly irrigated.....	68	2,372	127	-	-	-	-	-	-	598	47,137	213.65
Nonirrigated.....	43	1,628	50	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Idaho.....	757	33,226	356	-	-	-	-	-	-	2,939	272,042	221.77
Wholly irrigated.....	616	26,593	417	-	-	-	-	-	-	2,938	272,012	221.79
Nonirrigated.....	134	5,723	97	-	-	-	-	-	-	1	30	S
Partly irrigated.....	7	910	(S)	-	-	-	-	-	-	-	-	-
Kansas.....	1,903	43,685	85	-	-	-	9	21	(S)	1,310	749	80.49
Wholly irrigated.....	11	330	93	-	-	-	1	2	(S)	37	187	70.53
Nonirrigated.....	1,885	43,121	84	-	-	-	8	19	(S)	1,271	552	82.81
Partly irrigated.....	7	234	(S)	-	-	-	-	-	-	2	10	(S)
Louisiana.....	1	19	(S)	6,196	423,641	1.16	19	138	658	513	2,674	88.27
Wholly irrigated.....	-	-	-	95	5,374	1.40	2	13	(S)	25	36	114.97
Nonirrigated.....	1	19	(S)	5,877	372,289	1.14	17	125	643	487	2,601	88.88
Partly irrigated.....	-	-	-	224	45,978	1.32	-	-	-	1	36	(S)
Montana.....	323	18,778	88	-	-	-	-	-	-	442	6,508	207.59
Wholly irrigated.....	88	4,464	98	-	-	-	-	-	-	230	6,212	214.19
Nonirrigated.....	226	13,663	86	-	-	-	-	-	-	208	260	68.94
Partly irrigated.....	9	651	(S)	-	-	-	-	-	-	4	35	(S)
Nebraska.....	573	16,231	63	-	-	-	-	-	-	1,494	7,553	201.10
Wholly irrigated.....	30	667	89	-	-	-	-	-	-	174	6,672	213.69
Nonirrigated.....	539	15,219	62	-	-	-	-	-	-	1,316	805	101.19
Partly irrigated.....	4	345	(S)	-	-	-	-	-	-	4	76	(S)
Nevada.....	71	19,268	350	14	2,041	1.46	-	-	-	31	498	167.99
Wholly irrigated.....	71	19,268	350	14	2,041	1.46	-	-	-	31	498	167.99
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico.....	89	2,861	167	1,701	135,964	1.11	-	-	-	31	2,109	126.89
Wholly irrigated.....	89	2,861	167	1,591	130,074	1.13	-	-	-	31	2,109	126.89
Nonirrigated.....	-	-	-	94	3,692	.64	-	-	-	-	-	-
Partly irrigated.....	-	-	-	16	2,198	.67	-	-	-	-	-	-
North Dakota.....	266	5,962	38	-	-	-	-	-	-	1,916	112,300	146.01
Wholly irrigated.....	1	40	(S)	-	-	-	-	-	-	19	718	187.44
Nonirrigated.....	265	5,922	38	-	-	-	-	-	-	1,894	111,435	145.77
Partly irrigated.....	-	-	-	-	-	-	-	-	-	3	148	(S)
Oklahoma.....	1,692	59,736	140	8,822	458,946	.63	-	-	-	649	424	104.25
Wholly irrigated.....	86	2,414	227	517	30,730	.96	-	-	-	25	176	153.90
Nonirrigated.....	1,589	55,975	136	7,954	381,979	.59	-	-	-	624	247	69.30
Partly irrigated.....	17	1,347	169	351	46,237	.72	-	-	-	-	-	-
Oregon.....	213	11,391	479	-	-	-	-	-	-	745	46,196	285.03
Wholly irrigated.....	197	10,565	503	-	-	-	-	-	-	656	44,306	288.58
Nonirrigated.....	14	745	176	-	-	-	-	-	-	79	973	211.16
Partly irrigated.....	2	81	(S)	-	-	-	-	-	-	10	917	(S)
South Dakota.....	736	32,528	53	-	-	-	-	-	-	506	5,088	124.04
Wholly irrigated.....	31	1,857	68	-	-	-	-	-	-	26	181	180.80
Nonirrigated.....	696	29,846	52	-	-	-	-	-	-	479	4,905	121.91
Partly irrigated.....	9	825	(S)	-	-	-	-	-	-	1	2	(S)
Texas.....	255	7,891	158	41,521	4,964,687	.61	-	-	-	1,510	21,404	159.32
Wholly irrigated.....	35	1,953	194	9,855	1,290,322	.93	-	-	-	280	20,518	162.12
Nonirrigated.....	212	5,394	148	27,954	2,798,453	.44	-	-	-	1,227	804	73.84
Partly irrigated.....	8	544	(S)	3,712	875,912	.67	-	-	-	3	82	(S)
Utah.....	295	19,896	128	-	-	-	-	-	-	294	6,066	188.11
Wholly irrigated.....	215	15,246	140	-	-	-	-	-	-	294	6,066	188.11
Nonirrigated.....	76	4,445	83	-	-	-	-	-	-	-	-	-
Partly irrigated.....	4	205	(S)	-	-	-	-	-	-	-	-	-
Washington.....	254	26,767	490	-	-	-	-	-	-	713	63,049	380.42
Wholly irrigated.....	248	26,621	492	-	-	-	-	-	-	604	59,452	388.53
Nonirrigated.....	4	70	(S)	-	-	-	-	-	-	95	1,384	212.27
Partly irrigated.....	2	76	(S)	-	-	-	-	-	-	14	2,213	267.49
Wyoming.....	54	2,170	83	-	-	-	-	-	-	75	3,197	238.53
Wholly irrigated.....	23	1,280	68	-	-	-	-	-	-	50	3,181	239.48
Nonirrigated.....	31	890	105	-	-	-	-	-	-	25	15	52.73
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-

¹Farms reporting and acreage may differ from the census of agriculture because the census of irrigation counted all farms reporting acreage of potatoes, whereas, the census of agriculture counted farms reporting production greater than 9 hundredweight.

Farms With Sales of \$2,500 and Over

1969 Census of Agriculture
States and Water Resources Areas

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Sugar beets for sugar			All vegetables			Fruits, nuts, and berries ²		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Dollar sales per acre	Farms reporting	Acres	Dollar sales per acre
United States, total.....	17,872	1,462,940	17.97	70,559	3,260,350	388.83	95,411	4,136,924	413.62
Wholly irrigated.....	12,167	1,066,496	19.24	15,370	1,488,982	589.19	38,237	2,109,619	501.33
Nonirrigated.....	5,676	391,231	14.58	52,014	1,440,927	195.32	53,859	1,478,636	280.91
Partly irrigated.....	29	5,213	13.36	3,175	330,441	329.87	3,315	548,669	434.00
17 Western States and Louisiana....	12,947	1,153,225	18.82	16,284	1,412,677	491.43	49,762	2,168,172	471.43
Wholly irrigated.....	12,139	1,065,729	19.25	11,030	1,143,734	568.81	33,738	1,703,470	533.26
Nonirrigated.....	804	87,019	13.65	4,738	194,795	144.08	14,703	363,043	190.27
Partly irrigated.....	4	477	(S)	516	74,148	208.69	1,321	101,658	439.38
Arizona.....	220	26,974	18.06	287	86,208	787.62	714	57,571	447.43
Wholly irrigated.....	218	26,871	18.09	286	(D)	789.65	714	57,571	447.43
Nonirrigated.....	1	73	(S)	-	-	-	-	-	-
Partly irrigated.....	1	30	(S)	1	(D)	(S)	-	-	-
California.....	1,352	270,320	20.81	3,599	673,896	678.50	27,601	1,540,298	508.81
Wholly irrigated.....	1,351	270,165	20.82	3,597	(D)	678.98	23,504	1,357,075	528.19
Nonirrigated.....	1	155	(S)	-	-	-	3,369	111,547	332.51
Partly irrigated.....	-	-	-	2	(D)	(S)	728	71,676	416.26
Colorado.....	2,588	183,209	17.07	771	26,500	464.84	537	12,575	369.67
Wholly irrigated.....	2,588	183,209	17.07	718	25,699	465.60	474	11,948	370.10
Nonirrigated.....	-	-	-	45	366	417.27	61	618	365.31
Partly irrigated.....	-	-	-	8	434	(S)	2	9	(S)
Idaho.....	2,476	171,529	18.56	854	44,104	185.37	407	13,861	554.43
Wholly irrigated.....	2,476	171,529	18.56	810	32,357	219.96	355	13,114	569.55
Nonirrigated.....	-	-	-	41	11,691	89.60	47	689	294.60
Partly irrigated.....	-	-	-	3	56	(S)	5	57	(S)
Kansas.....	240	41,247	16.66	353	3,020	297.64	702	8,035	186.63
Wholly irrigated.....	240	41,247	16.66	51	336	266.14	65	822	222.10
Nonirrigated.....	-	-	-	282	2,028	233.56	631	6,766	152.64
Partly irrigated.....	-	-	-	20	657	511.07	6	447	(S)
Louisiana.....	-	-	-	760	9,501	285.37	975	35,411	81.31
Wholly irrigated.....	-	-	-	119	995	673.24	124	669	1,025.81
Nonirrigated.....	-	-	-	615	7,952	237.82	838	33,527	57.68
Partly irrigated.....	-	-	-	26	554	271.40	13	2,215	213.08
Montana.....	877	63,746	17.75	102	1,525	161.97	149	1,060	260.90
Wholly irrigated.....	877	63,746	17.75	86	1,465	159.39	113	751	227.16
Nonirrigated.....	-	-	-	12	18	309.61	32	234	399.81
Partly irrigated.....	-	-	-	4	41	(S)	4	74	(S)
Nebraska.....	1,252	84,465	18.79	348	1,406	288.81	246	858	213.91
Wholly irrigated.....	1,250	84,163	18.79	90	355	233.68	21	47	156.72
Nonirrigated.....	1	102	(S)	243	827	306.20	222	765	228.61
Partly irrigated.....	1	200	(S)	15	223	313.36	3	47	(S)
Nevada.....	-	-	-	34	1,287	645.47	26	81	61.65
Wholly irrigated.....	-	-	-	34	1,287	645.47	26	81	61.65
Nonirrigated.....	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-
New Mexico.....	51	4,861	19.25	345	14,336	547.65	417	11,797	556.45
Wholly irrigated.....	51	4,861	19.25	345	14,336	547.65	371	11,354	573.79
Nonirrigated.....	-	-	-	-	-	-	45	346	132.56
Partly irrigated.....	-	-	-	-	-	-	1	97	(S)
North Dakota.....	882	95,614	13.88	81	297	228.98	114	252	48.93
Wholly irrigated.....	112	10,503	16.48	3	18	(S)	8	56	(S)
Nonirrigated.....	768	84,864	13.56	74	215	168.30	106	197	54.03
Partly irrigated.....	2	247	(S)	4	64	(S)	-	-	-
Oklahoma.....	-	-	-	588	15,609	169.38	2,147	52,133	46.34
Wholly irrigated.....	-	-	-	60	2,029	186.27	46	367	239.79
Nonirrigated.....	-	-	-	481	9,481	158.54	2,074	49,435	37.90
Partly irrigated.....	-	-	-	47	4,099	186.09	27	2,332	194.79
Oregon.....	254	21,708	23.07	1,570	128,225	299.70	3,937	107,293	527.36
Wholly irrigated.....	254	21,708	23.07	1,310	83,870	388.47	1,580	45,238	759.16
Nonirrigated.....	-	-	-	185	29,522	105.55	2,003	46,845	295.33
Partly irrigated.....	-	-	-	75	14,834	184.15	354	15,210	552.53
South Dakota.....	-	-	-	230	1,516	147.82	121	195	75.62
Wholly irrigated.....	-	-	-	25	224	161.54	12	26	149.08
Nonirrigated.....	-	-	-	196	1,142	133.72	108	168	64.63
Partly irrigated.....	-	-	-	9	150	(S)	1	1	(S)
Texas.....	392	39,398	19.09	3,670	228,848	241.24	6,076	163,986	97.85
Wholly irrigated.....	359	37,573	19.13	1,545	147,375	295.98	1,622	57,452	196.12
Nonirrigated.....	33	1,825	18.24	1,927	64,835	137.52	4,365	100,430	43.68
Partly irrigated.....	-	-	-	198	16,639	160.45	89	6,104	64.13
Utah.....	851	29,186	17.92	511	9,640	327.31	417	8,817	347.18
Wholly irrigated.....	851	29,186	17.92	500	9,528	327.37	377	8,257	349.76
Nonirrigated.....	-	-	-	7	59	(S)	34	452	265.12
Partly irrigated.....	-	-	-	4	53	(S)	6	108	(S)
Washington.....	696	55,565	26.46	2,137	165,356	216.18	5,151	153,868	719.93
Wholly irrigated.....	696	55,565	26.46	1,409	66,939	289.73	4,306	138,601	705.51
Nonirrigated.....	-	-	-	629	66,657	159.20	764	11,015	729.76
Partly irrigated.....	-	-	-	99	31,760	180.75	81	4,252	1,164.71
Wyoming.....	816	65,403	18.49	44	1,405	126.59	25	82	95.73
Wholly irrigated.....	816	65,403	18.49	42	1,343	124.39	20	42	104.86
Nonirrigated.....	-	-	-	1	2	(S)	4	10	(S)
Partly irrigated.....	-	-	-	1	60	(S)	1	30	(S)

²Includes acres of both nonbearing and bearing plantings.

Class 1-5 Farms Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy, and mixtures of clover and grasses for hay			Wild hay			Field corn for grain		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre
30 Eastern States, Hawaii, and Alaska..	327,116	9,928,679	2.88	276,631	8,593,603	1.91	28,397	746,056	1.32	686,027	41,689,700	87.8
Wholly irrigated.....	217	6,551	3.36	212	5,199	1.60	34	814	1.51	1,383	74,022	84.8
Nonirrigated.....	326,702	9,911,259	2.88	276,327	8,583,811	1.91	28,356	744,807	1.32	683,462	41,402,460	87.8
Partly irrigated.....	197	10,869	3.23	92	4,593	2.21	7	435	(S)	1,182	213,218	82.5
Alabama.....	453	9,966	2.17	1,713	58,487	1.53	1,148	48,714	1.45	13,193	481,985	35.1
Wholly irrigated.....	-	-	-	1	8	(S)	1	100	(S)	9	254	(S)
Nonirrigated.....	453	9,966	2.17	1,711	58,399	1.53	1,147	48,614	1.45	13,173	480,617	35.0
Partly irrigated.....	-	-	-	1	80	(S)	-	-	-	11	1,114	63.3
Alaska.....	1	6	(S)	1	4	(S)	9	766	(S)	-	-	-
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Nonirrigated.....	1	6	(S)	1	4	(S)	9	766	(S)	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas.....	1,847	60,144	2.75	3,642	130,900	1.65	2,940	113,824	1.35	2,065	29,414	41.1
Wholly irrigated.....	18	613	2.70	19	919	1.24	15	514	1.37	109	1,749	64.7
Nonirrigated.....	1,823	59,169	2.74	3,618	129,194	1.65	2,923	112,979	1.35	1,930	26,161	39.5
Partly irrigated.....	6	362	(S)	5	787	(S)	2	331	(S)	26	1,504	41.1
Connecticut.....	678	20,163	2.75	1,115	41,163	2.04	189	3,942	1.30	65	1,064	79.5
Wholly irrigated.....	1	50	(S)	-	-	-	-	-	-	2	3	(S)
Nonirrigated.....	676	20,103	2.75	1,113	41,028	2.03	189	3,942	1.30	61	1,049	79.6
Partly irrigated.....	1	10	(S)	2	135	(S)	-	-	-	2	12	(S)
Delaware.....	181	3,941	3.40	401	8,890	1.94	11	709	.60	1,814	168,673	78.7
Wholly irrigated.....	1	10	(S)	1	18	(S)	-	-	-	7	281	(S)
Nonirrigated.....	179	3,881	3.39	400	8,872	1.94	11	709	.60	1,800	166,792	78.6
Partly irrigated.....	1	50	(S)	-	-	-	-	-	-	7	1,600	(S)
Florida.....	45	1,610	1.93	260	12,653	1.63	97	3,733	1.56	3,809	265,536	38.6
Wholly irrigated.....	4	282	(S)	16	1,342	1.44	2	35	(S)	65	9,908	53.1
Nonirrigated.....	41	1,328	1.93	242	11,249	1.66	95	3,698	1.56	3,706	246,304	37.6
Partly irrigated.....	-	-	-	2	62	(S)	-	-	-	38	9,324	49.7
Georgia.....	323	5,881	2.31	1,496	38,155	1.61	538	12,214	1.29	21,302	1,429,455	35.6
Wholly irrigated.....	1	18	(S)	1	20	(S)	1	13	(S)	68	2,361	64.8
Nonirrigated.....	321	5,853	2.31	1,495	38,135	1.61	536	12,199	1.29	21,037	1,401,482	35.6
Partly irrigated.....	1	10	(S)	-	-	-	1	2	(S)	197	25,612	36.6
Hawaii.....	3	122	(S)	-	-	-	-	-	-	2	2	(S)
Wholly irrigated.....	3	122	(S)	-	-	-	-	-	-	2	2	(S)
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Illinois.....	26,607	582,897	3.15	18,556	375,925	2.06	170	3,803	1.29	88,126	9,388,836	100.9
Wholly irrigated.....	14	286	3.10	13	227	1.91	-	-	-	56	5,295	105.8
Nonirrigated.....	26,584	582,339	3.15	18,542	375,677	2.06	170	3,803	1.29	87,937	9,345,168	100.9
Partly irrigated.....	9	272	(S)	1	21	(S)	-	-	-	133	38,373	103.1
Indiana.....	14,402	305,038	2.88	17,561	346,272	1.98	113	2,110	1.43	53,759	4,263,136	98.9
Wholly irrigated.....	3	46	(S)	1	15	(S)	-	-	-	20	2,081	113.5
Nonirrigated.....	14,396	304,890	2.88	17,555	346,055	1.98	113	2,110	1.43	53,671	4,234,811	98.9
Partly irrigated.....	3	102	(S)	5	202	(S)	-	-	-	68	26,244	103.5
Iowa.....	57,789	1,436,188	3.01	23,834	575,407	2.22	945	10,713	1.41	111,143	9,403,089	96.5
Wholly irrigated.....	-	-	-	5	90	2.22	-	-	-	20	3,441	100.7
Nonirrigated.....	57,786	1,436,048	3.01	23,827	575,218	2.22	945	10,713	1.41	111,053	9,378,558	96.5
Partly irrigated.....	3	140	(S)	2	99	(S)	-	-	-	70	21,090	102.2
Kentucky.....	8,146	149,616	2.45	25,581	659,727	1.79	1,075	23,099	1.20	26,372	800,049	76.4
Wholly irrigated.....	15	101	1.39	33	195	1.51	3	14	(S)	40	306	92.0
Nonirrigated.....	8,126	149,448	2.46	25,540	659,345	1.79	1,071	23,049	1.20	26,315	799,176	76.4
Partly irrigated.....	5	67	(S)	8	187	(S)	1	36	(S)	17	567	71.5
Maine.....	562	16,249	2.36	2,073	129,653	1.64	247	9,428	1.06	27	1,124	89.9
Wholly irrigated.....	1	200	(S)	1	2	(S)	-	-	-	-	-	-
Nonirrigated.....	561	16,049	2.36	2,070	129,559	1.64	247	9,428	1.06	27	1,124	89.9
Partly irrigated.....	-	-	-	2	92	(S)	-	-	-	-	-	-
Maryland.....	1,843	49,859	3.15	4,035	129,108	1.92	94	1,705	1.25	7,131	452,088	82.2
Wholly irrigated.....	3	40	(S)	4	84	(S)	-	-	-	15	857	93.0
Nonirrigated.....	1,835	49,666	3.15	4,030	128,949	1.92	94	1,705	1.25	7,104	448,596	82.2
Partly irrigated.....	5	153	(S)	1	75	(S)	-	-	-	12	2,935	85.4
Massachusetts.....	776	22,439	2.63	1,309	53,588	2.00	161	4,367	1.31	98	1,834	86.3
Wholly irrigated.....	2	27	(S)	4	61	(S)	-	-	-	1	1	(S)
Nonirrigated.....	769	22,248	2.63	1,302	53,417	1.99	161	4,367	1.31	97	1,833	86.3
Partly irrigated.....	5	164	(S)	3	110	(S)	-	-	-	-	-	-
Michigan.....	20,519	780,620	2.67	6,378	190,281	1.86	171	4,370	1.30	25,308	1,096,846	79.4
Wholly irrigated.....	13	541	3.08	6	102	(S)	-	-	-	56	3,265	97.3
Nonirrigated.....	20,498	779,674	2.67	6,370	190,089	1.86	171	4,370	1.30	25,201	1,088,504	79.3
Partly irrigated.....	8	405	(S)	2	90	(S)	-	-	-	51	5,077	87.9
Minnesota.....	54,542	1,735,256	2.96	11,588	416,425	1.87	9,882	174,645	1.35	62,448	3,764,910	86.6
Wholly irrigated.....	22	854	3.12	-	-	-	1	30	(S)	98	5,666	90.2
Nonirrigated.....	54,479	1,731,792	2.96	11,588	416,425	1.87	9,881	174,615	1.35	62,266	3,746,051	86.6
Partly irrigated.....	41	2,610	2.96	-	-	-	-	-	-	84	13,193	85.8
Mississippi.....	575	14,324	1.88	2,093	61,348	1.58	2,540	93,590	1.37	7,623	146,317	35.4
Wholly irrigated.....	2	14	(S)	-	-	-	4	76	(S)	28	571	61.0
Nonirrigated.....	572	14,295	1.88	2,093	61,348	1.58	2,535	93,504	1.37	7,582	144,885	35.3
Partly irrigated.....	1	15	(S)	-	-	-	1	10	(S)	13	861	32.4
Missouri.....	29,866	739,714	2.69	30,989	1,113,886	1.68	2,767	99,067	1.26	42,954	2,563,477	64.6
Wholly irrigated.....	31	825	3.91	9	193	(S)	-	-	-	383	27,232	87.3
Nonirrigated.....	29,812	736,626	2.69	30,974	1,113,480	1.68	2,767	99,067	1.26	42,353	2,500,309	64.2
Partly irrigated.....	23	2,263	3.57	6	213	(S)	-	-	-	218	35,936	77.5
New Hampshire.....	446	14,837	2.56	908	49,711	1.75	118	3,810	1.10	30	419	97.5
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Nonirrigated.....	446	14,837	2.56	906	49,597	1.75	118	3,810	1.10	30	419	97.5
Partly irrigated.....	-	-	-	2	114	(S)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Alfalfa seed			Cotton			Tobacco			Irish potatoes ¹		
	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Bales per acre	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Hundred-weight per acre
30 Eastern States, Hawaii, and Alaska..	657	9,238	64	72,543	4,122,950	1.02	163,166	788,997	1,882	39,935	577,070	199.20
Wholly irrigated.....	2	11	(S)	1,081	76,251	1.25	11,764	90,786	1,945	1,799	110,317	228.65
Nonirrigated.....	654	9,223	64	69,871	3,727,000	1.00	148,548	660,845	1,873	37,616	389,005	187.49
Partly irrigated.....	1	4	(S)	1,591	319,699	1.24	2,854	37,365	1,883	520	77,748	215.73
Alabama.....	4	11	(S)	11,192	481,302	.91	74	571	1,378	931	16,462	125.78
Wholly irrigated.....	-	-	-	12	229	.84	7	95	(S)	13	387	129.50
Nonirrigated.....	4	11	(S)	11,159	475,183	.90	67	476	1,296	914	15,480	124.07
Partly irrigated.....	-	-	-	21	5,890	1.29	-	-	-	4	596	(S)
Alaska.....	1	1	(S)	-	-	-	-	-	-	30	541	159.13
Wholly irrigated.....	1	1	(S)	-	-	-	-	-	-	9	148	(S)
Nonirrigated.....	-	-	-	-	-	-	-	-	-	20	390	152.19
Partly irrigated.....	-	-	-	-	-	-	-	-	-	1	3	(S)
Arkansas.....	3	19	(S)	11,715	1,054,272	1.07	2	2	(S)	921	841	60.31
Wholly irrigated.....	-	-	-	707	55,834	1.24	-	-	-	47	34	49.23
Nonirrigated.....	3	19	(S)	10,029	832,053	1.03	2	2	(S)	872	800	60.89
Partly irrigated.....	-	-	-	979	166,385	1.20	-	-	-	2	6	(S)
Connecticut.....	1	10	(S)	-	-	-	109	5,406	1,299	141	4,432	227.17
Wholly irrigated.....	-	-	-	-	-	-	12	1,936	1,329	23	2,508	239.97
Nonirrigated.....	1	10	(S)	-	-	-	85	1,443	1,410	113	1,449	201.94
Partly irrigated.....	-	-	-	-	-	-	12	2,028	1,190	5	476	(S)
Delaware.....	-	-	-	-	-	-	-	-	-	90	7,660	210.56
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	38	5,276	210.29
Nonirrigated.....	-	-	-	-	-	-	-	-	-	40	197	95.56
Partly irrigated.....	-	-	-	-	-	-	-	-	-	12	2,187	221.57
Florida.....	-	-	-	326	9,486	1.03	1,631	13,881	1,679	264	36,754	169.39
Wholly irrigated.....	-	-	-	-	-	-	667	9,081	1,734	162	27,126	164.66
Nonirrigated.....	-	-	-	325	9,471	1.03	936	4,181	1,569	92	6,693	186.00
Partly irrigated.....	-	-	-	1	15	(S)	28	620	1,622	10	2,935	(S)
Georgia.....	2	51	(S)	8,828	357,030	.84	9,163	57,805	1,602	448	545	119.27
Wholly irrigated.....	-	-	-	52	1,415	.96	2,399	19,793	1,759	13	15	257.80
Nonirrigated.....	2	51	(S)	8,742	352,528	.84	6,482	34,234	1,515	429	344	103.86
Partly irrigated.....	-	-	-	34	3,087	.76	282	3,778	1,572	6	186	(S)
Hawaii.....	-	-	-	-	-	-	-	-	-	10	69	(S)
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	7	12	(S)
Nonirrigated.....	-	-	-	-	-	-	-	-	-	3	57	(S)
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Illinois.....	32	528	76	11	526	1.06	1	(2)	(S)	833	1,826	180.86
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	17	514	166.99
Nonirrigated.....	32	528	76	9	361	(S)	1	(2)	(S)	814	611	144.74
Partly irrigated.....	-	-	-	2	165	(S)	-	-	-	2	701	(S)
Indiana.....	22	304	56	-	-	-	2,976	4,019	2,281	885	6,453	230.35
Wholly irrigated.....	-	-	-	-	-	-	84	148	2,549	26	2,496	229.77
Nonirrigated.....	22	304	56	-	-	-	2,874	3,799	2,260	850	1,853	213.87
Partly irrigated.....	-	-	-	-	-	-	18	72	2,850	9	2,104	(S)
Iowa.....	29	573	39	-	-	-	1	1	(S)	1,130	1,581	165.24
Wholly irrigated.....	-	-	-	-	-	-	1	1	(S)	18	518	163.05
Nonirrigated.....	29	573	39	-	-	-	-	-	-	1,110	1,047	167.51
Partly irrigated.....	-	-	-	-	-	-	-	-	-	2	16	(S)
Kentucky.....	15	108	100	99	4,201	1.19	49,770	133,207	2,366	4,330	1,630	78.52
Wholly irrigated.....	-	-	-	-	-	-	3,154	12,171	2,775	89	120	58.28
Nonirrigated.....	15	108	100	99	4,201	1.19	45,729	114,517	2,310	4,231	1,450	79.13
Partly irrigated.....	-	-	-	-	-	-	887	6,519	2,579	10	60	(S)
Maine.....	-	-	-	-	-	-	-	-	-	1,890	151,370	216.92
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	13	962	248.79
Nonirrigated.....	-	-	-	-	-	-	-	-	-	1,856	141,992	215.45
Partly irrigated.....	-	-	-	-	-	-	-	-	-	21	8,416	237.99
Maryland.....	8	174	(S)	-	-	-	2,122	22,291	1,051	415	1,901	170.10
Wholly irrigated.....	-	-	-	-	-	-	90	1,262	1,181	20	474	182.59
Nonirrigated.....	8	174	(S)	-	-	-	1,962	19,755	1,035	394	1,317	166.29
Partly irrigated.....	-	-	-	-	-	-	70	1,274	1,177	1	111	(S)
Massachusetts.....	2	40	(S)	-	-	-	72	2,416	1,296	192	4,744	186.12
Wholly irrigated.....	-	-	-	-	-	-	11	740	1,310	20	179	200.42
Nonirrigated.....	2	40	(S)	-	-	-	59	1,218	1,250	166	3,931	188.41
Partly irrigated.....	-	-	-	-	-	-	2	458	(S)	6	634	(S)
Michigan.....	123	1,288	72	-	-	-	2	1	(S)	1,181	42,668	215.49
Wholly irrigated.....	1	10	(S)	-	-	-	-	-	-	151	11,513	281.47
Nonirrigated.....	121	1,274	71	-	-	-	2	1	(S)	958	22,047	179.97
Partly irrigated.....	1	4	(S)	-	-	-	-	-	-	72	9,108	218.09
Minnesota.....	113	1,716	58	-	-	-	12	27	1,795	1,996	77,536	162.69
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	75	6,708	245.45
Nonirrigated.....	113	1,716	58	-	-	-	12	27	1,795	1,907	69,899	151.89
Partly irrigated.....	-	-	-	-	-	-	-	-	-	14	1,829	191.79
Mississippi.....	1	10	(S)	13,569	1,125,010	1.16	-	-	-	653	1,050	128.95
Wholly irrigated.....	-	-	-	75	9,960	1.45	-	-	-	8	2	(S)
Nonirrigated.....	1	10	(S)	13,220	1,004,069	1.14	-	-	-	641	747	124.79
Partly irrigated.....	-	-	-	274	110,981	1.35	-	-	-	4	301	(S)
Missouri.....	40	756	88	4,379	298,540	1.10	727	2,068	2,244	2,203	1,148	90.75
Wholly irrigated.....	-	-	-	187	8,325	1.18	4	3	(S)	22	163	193.20
Nonirrigated.....	40	756	88	3,947	259,230	1.09	723	2,065	2,244	2,179	985	73.77
Partly irrigated.....	-	-	-	245	30,985	1.14	-	-	-	2	1	(S)
New Hampshire.....	3	46	(S)	-	-	-	-	-	-	99	741	216.62
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	5	179	(S)
Nonirrigated.....	3	46	(S)	-	-	-	-	-	-	93	521	212.12
Partly irrigated.....	-	-	-	-	-	-	-	-	-	1	40	(S)

¹Farms reporting and acreage may differ from the census of agriculture because the census of irrigation counted all farms reporting acreage of potatoes, whereas, the census of agriculture counted farms reporting production greater than 9 hundredweight.

Class 1-5 Farms Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Sugar beets for sugar			All vegetables			Fruits, nuts, and berries ²		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Dollar sales per acre	Farms reporting	Acres	Dollar sales per acre
30 Eastern States, Hawaii, and Alaska..	4,925	309,715	14.82	54,275	1,847,673	310.39	45,649	1,968,752	349.95
Wholly irrigated.....	28	767	16.69	4,340	345,248	656.68	4,499	406,149	367.40
Nonirrigated.....	4,872	304,212	14.84	47,276	1,246,132	203.24	39,156	1,115,593	310.41
Partly irrigated.....	25	4,736	13.06	2,659	256,293	364.93	1,994	447,010	432.77
Alabama.....	-	-	-	2,420	33,270	206.46	2,274	42,655	89.83
Wholly irrigated.....	-	-	-	39	500	263.00	5	21	(S)
Nonirrigated.....	-	-	-	2,337	29,480	204.33	2,263	42,458	89.57
Partly irrigated.....	-	-	-	44	3,290	216.95	6	176	(S)
Alaska.....	-	-	-	24	197	1,000.48	3	3	(S)
Wholly irrigated.....	-	-	-	11	59	827.00	-	-	-
Nonirrigated.....	-	-	-	12	131	1,096.05	3	3	(S)
Partly irrigated.....	-	-	-	1	8	(S)	-	-	-
Arkansas.....	-	-	-	1,210	21,487	216.00	1,155	22,738	213.83
Wholly irrigated.....	-	-	-	214	5,801	259.74	48	940	583.75
Nonirrigated.....	-	-	-	938	8,869	211.22	1,079	19,571	178.81
Partly irrigated.....	-	-	-	58	6,817	185.01	28	2,227	365.51
Connecticut.....	-	-	-	436	7,333	474.41	296	6,799	654.07
Wholly irrigated.....	-	-	-	25	658	619.18	24	34	892.76
Nonirrigated.....	-	-	-	348	4,525	431.13	254	5,733	601.87
Partly irrigated.....	-	-	-	63	2,150	521.18	18	1,031	937.07
Delaware.....	-	-	-	380	39,036	179.92	74	1,577	535.23
Wholly irrigated.....	-	-	-	53	6,433	327.97	10	63	(S)
Nonirrigated.....	-	-	-	278	16,183	133.21	58	715	418.37
Partly irrigated.....	-	-	-	49	16,420	167.95	6	799	(S)
Florida.....	-	-	-	2,089	270,702	681.22	8,748	944,728	336.16
Wholly irrigated.....	-	-	-	991	223,842	751.18	2,625	371,916	310.84
Nonirrigated.....	-	-	-	991	33,761	285.63	5,229	223,952	271.92
Partly irrigated.....	-	-	-	107	13,099	505.39	894	348,860	404.45
Georgia.....	-	-	-	2,946	51,893	168.16	4,423	142,272	161.51
Wholly irrigated.....	-	-	-	220	6,567	250.43	25	516	315.95
Nonirrigated.....	-	-	-	2,597	39,426	144.27	4,380	138,491	157.15
Partly irrigated.....	-	-	-	129	5,900	236.23	18	3,266	321.83
Hawaii.....	-	-	-	447	3,370	2,075.23	587	14,710	405.72
Wholly irrigated.....	-	-	-	290	2,078	2,246.66	73	490	987.44
Nonirrigated.....	-	-	-	132	793	1,998.07	501	12,759	419.89
Partly irrigated.....	-	-	-	25	500	1,481.00	13	1,462	86.86
Illinois.....	-	-	-	2,251	127,855	177.73	929	18,209	427.21
Wholly irrigated.....	-	-	-	60	3,596	305.82	15	61	536.67
Nonirrigated.....	-	-	-	2,126	119,942	156.02	903	16,559	423.09
Partly irrigated.....	-	-	-	65	4,317	674.25	11	1,589	465.93
Indiana.....	-	-	-	1,612	49,071	337.96	846	10,793	556.51
Wholly irrigated.....	-	-	-	58	1,348	750.47	34	327	833.35
Nonirrigated.....	-	-	-	1,505	44,295	309.69	794	8,875	511.51
Partly irrigated.....	-	-	-	49	3,427	541.23	18	1,590	751.11
Iowa.....	16	1,511	12.11	661	13,769	168.75	572	2,699	303.66
Wholly irrigated.....	-	-	-	29	568	448.62	9	14	(S)
Nonirrigated.....	15	1,376	12.43	622	12,883	153.54	559	2,382	322.91
Partly irrigated.....	1	135	(S)	10	319	(S)	4	303	(S)
Kentucky.....	-	-	-	1,177	5,019	353.16	985	5,473	314.09
Wholly irrigated.....	-	-	-	44	278	948.58	13	168	596.34
Nonirrigated.....	-	-	-	1,101	4,173	294.04	960	5,072	289.27
Partly irrigated.....	-	-	-	32	568	496.10	12	233	650.83
Maine.....	141	9,488	8.49	421	12,711	182.78	454	22,203	344.36
Wholly irrigated.....	1	40	(S)	14	502	305.25	17	46	1,244.83
Nonirrigated.....	137	7,652	8.33	380	11,154	148.07	429	16,101	399.22
Partly irrigated.....	3	1,796	(S)	27	1,054	491.94	8	6,055	(S)
Maryland.....	-	-	-	1,448	65,340	180.78	374	13,642	365.08
Wholly irrigated.....	-	-	-	71	7,040	241.05	21	260	470.53
Nonirrigated.....	-	-	-	1,273	47,064	161.88	330	6,762	383.90
Partly irrigated.....	-	-	-	104	11,236	222.19	23	6,620	341.72
Massachusetts.....	-	-	-	684	14,296	521.65	717	20,886	843.31
Wholly irrigated.....	-	-	-	112	2,562	835.15	383	10,387	979.91
Nonirrigated.....	-	-	-	459	7,339	405.16	308	9,522	700.05
Partly irrigated.....	-	-	-	113	4,394	533.53	26	977	787.28
Michigan.....	2,306	89,201	16.20	3,374	96,522	400.75	4,674	195,904	355.86
Wholly irrigated.....	17	568	17.07	296	8,516	871.76	244	3,088	1,040.61
Nonirrigated.....	2,281	87,966	16.18	2,771	67,159	331.07	4,028	163,508	315.54
Partly irrigated.....	8	667	(S)	307	20,848	432.77	402	29,308	508.70
Minnesota.....	1,240	162,430	13.98	3,647	177,527	95.00	547	4,044	411.54
Wholly irrigated.....	2	12	(S)	61	1,307	230.33	33	252	404.61
Nonirrigated.....	1,231	160,843	13.96	3,546	169,856	92.16	503	3,593	400.18
Partly irrigated.....	7	1,775	(S)	40	6,365	143.11	11	199	625.53
Mississippi.....	-	-	-	1,387	14,978	175.35	1,329	38,389	39.34
Wholly irrigated.....	-	-	-	44	1,323	255.53	12	133	75.40
Nonirrigated.....	-	-	-	1,307	12,390	167.70	1,310	37,386	35.49
Partly irrigated.....	-	-	-	36	1,266	166.29	7	870	(S)
Missouri.....	-	-	-	770	13,303	332.22	1,220	18,685	293.36
Wholly irrigated.....	-	-	-	72	2,260	512.89	27	539	681.03
Nonirrigated.....	-	-	-	667	8,182	259.14	1,173	16,522	259.84
Partly irrigated.....	-	-	-	31	2,862	398.36	20	1,624	505.71
New Hampshire.....	-	-	-	172	3,400	381.49	154	5,277	712.70
Wholly irrigated.....	-	-	-	21	676	445.26	19	29	1,276.93
Nonirrigated.....	-	-	-	128	1,542	330.51	128	4,399	678.39
Partly irrigated.....	-	-	-	23	1,182	411.53	7	848	(S)

²Includes acres of both nonbearing and bearing plantings.

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy, and mixtures of clover and grasses for hay			Wild hay			Field corn for grain		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre
New Jersey.....	1,362	49,675	3.16	1,053	35,579	1.95	63	1,317	1.03	1,415	57,699	82.7
Wholly irrigated.....	7	203	(S)	4	63	(S)	1	3	(S)	7	110	(S)
Nonirrigated.....	1,354	49,432	3.15	1,049	35,516	1.96	62	1,314	1.03	1,407	57,354	82.6
Partly irrigated.....	1	40	(S)	-	-	-	-	-	-	1	235	(S)
New York.....	15,933	804,220	2.59	15,929	895,477	1.95	915	32,769	1.33	8,100	232,815	88.9
Wholly irrigated.....	4	71	(S)	5	253	(S)	1	8	(S)	7	268	(S)
Nonirrigated.....	15,915	803,388	2.59	15,919	894,952	1.95	914	32,761	1.33	8,090	232,432	88.9
Partly irrigated.....	14	761	2.99	5	272	(S)	-	-	-	3	115	(S)
North Carolina.....	826	10,376	2.04	4,353	70,812	1.57	523	5,425	1.09	40,319	1,027,472	70.9
Wholly irrigated.....	3	42	(S)	12	61	1.11	3	13	(S)	158	1,672	52.4
Nonirrigated.....	821	10,302	2.04	4,336	70,689	1.57	519	5,406	1.09	40,106	1,022,838	70.9
Partly irrigated.....	2	32	(S)	5	62	(S)	1	6	(S)	55	2,962	72.9
Ohio.....	14,522	360,666	2.82	26,074	637,489	2.00	148	3,129	1.26	50,699	2,572,272	87.6
Wholly irrigated.....	2	55	(S)	3	50	(S)	-	-	-	10	257	(S)
Nonirrigated.....	14,517	360,509	2.82	26,069	637,417	2.00	148	3,129	1.26	50,684	2,571,801	87.6
Partly irrigated.....	3	102	(S)	2	22	(S)	-	-	-	5	214	(S)
Pennsylvania.....	14,898	438,532	2.86	21,834	741,005	1.93	387	10,435	1.13	25,641	710,892	93.8
Wholly irrigated.....	6	108	(S)	1	38	(S)	-	-	-	18	638	123.3
Nonirrigated.....	14,862	436,873	2.85	21,827	740,677	1.93	387	10,435	1.13	25,587	708,189	93.8
Partly irrigated.....	30	1,551	3.73	6	290	(S)	-	-	-	36	2,065	97.0
Rhode Island.....	70	1,638	2.38	137	4,007	1.96	15	347	.94	13	204	76.6
Wholly irrigated.....	-	-	-	-	-	-	1	1	(S)	-	-	-
Nonirrigated.....	70	1,638	2.38	136	3,944	1.96	14	346	.94	13	204	76.6
Partly irrigated.....	-	-	-	1	63	(S)	-	-	-	-	-	-
South Carolina.....	113	2,037	1.98	267	8,613	1.41	209	4,843	1.30	9,665	331,390	52.5
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	19	405	65.6
Nonirrigated.....	113	2,037	1.98	267	8,613	1.41	209	4,843	1.30	9,635	330,146	52.5
Partly irrigated.....	-	-	-	-	-	-	-	-	-	11	839	68.8
Tennessee.....	2,722	54,754	2.21	14,816	392,084	1.69	1,151	25,696	1.13	18,359	476,463	53.6
Wholly irrigated.....	8	65	(S)	19	269	1.64	-	-	-	20	312	61.7
Nonirrigated.....	2,713	54,655	2.21	14,791	391,606	1.69	1,150	25,646	1.13	18,333	475,991	53.6
Partly irrigated.....	1	34	(S)	6	209	(S)	1	50	(S)	6	160	(S)
Vermont.....	1,911	100,680	2.39	3,399	245,727	1.88	290	13,360	1.36	105	2,646	86.4
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Nonirrigated.....	1,908	100,413	2.40	3,396	245,418	1.88	290	13,360	1.36	105	2,646	86.4
Partly irrigated.....	3	267	(S)	3	309	(S)	-	-	-	-	-	-
Virginia.....	3,672	75,671	2.49	11,778	387,164	1.70	566	15,598	1.21	16,254	380,659	79.7
Wholly irrigated.....	10	296	(S)	22	241	1.93	-	-	-	74	567	68.3
Nonirrigated.....	3,652	74,963	2.48	11,749	386,688	1.70	566	15,598	1.21	16,146	377,803	79.5
Partly irrigated.....	10	412	(S)	7	235	(S)	-	-	-	34	2,289	110.0
West Virginia.....	1,588	41,781	2.32	3,928	159,499	1.77	216	7,516	1.28	2,201	35,371	76.1
Wholly irrigated.....	5	69	(S)	7	276	(S)	1	7	(S)	4	188	(S)
Nonirrigated.....	1,581	41,642	2.33	3,914	158,755	1.77	215	7,509	1.28	2,194	34,925	76.2
Partly irrigated.....	2	70	(S)	7	468	(S)	-	-	-	3	278	(S)
Wisconsin.....	49,895	2,039,779	3.03	19,530	624,564	2.38	699	11,012	1.58	45,987	1,603,563	88.8
Wholly irrigated.....	38	1,613	3.55	25	672	1.74	-	-	-	87	6,652	100.0
Nonirrigated.....	49,838	2,037,189	3.03	19,497	623,496	2.38	699	11,012	1.58	45,819	1,576,292	88.9
Partly irrigated.....	19	977	2.73	8	396	(S)	-	-	-	81	20,619	77.5
Water Resources Areas												
WRA 01 New England.....	3,311	101,680	2.54	7,130	382,236	1.80	892	28,373	1.22	253	5,373	86.1
Wholly irrigated.....	4	277	(S)	5	63	(S)	1	1	(S)	3	4	(S)
Nonirrigated.....	3,299	101,162	2.54	7,114	381,509	1.80	891	28,372	1.22	248	5,357	86.2
Partly irrigated.....	8	241	(S)	11	664	2.36	-	-	-	2	12	(S)
WRA 02 Middle Atlantic.....	25,347	912,684	2.74	38,143	1,570,383	1.84	1,568	53,245	1.25	40,784	1,619,580	85.5
Wholly irrigated.....	25	626	3.44	22	615	1.96	2	11	(S)	68	2,213	95.8
Nonirrigated.....	25,263	909,072	2.74	38,100	1,568,806	1.84	1,566	53,234	1.25	40,634	1,608,551	85.4
Partly irrigated.....	59	2,986	3.21	21	962	2.14	-	-	-	82	8,816	97.4
WRA 03 South Atlantic-Gulf.....	2,393	41,750	2.19	9,083	219,068	1.59	3,841	127,259	1.41	93,217	3,561,437	48.0
Wholly irrigated.....	10	354	(S)	37	1,470	1.44	10	235	(S)	372	14,849	54.9
Nonirrigated.....	2,380	41,349	2.19	9,040	217,490	1.59	3,829	127,016	1.41	92,519	3,506,282	48.0
Partly irrigated.....	3	47	(S)	6	108	(S)	2	8	(S)	326	40,306	44.1
WRA 04 Great Lakes.....	58,811	2,216,377	2.84	29,621	996,698	2.08	869	24,536	1.33	76,445	3,690,682	84.3
Wholly irrigated.....	23	755	3.01	18	416	2.05	-	-	-	102	6,384	99.6
Nonirrigated.....	58,761	2,214,305	2.84	29,597	996,025	2.08	869	24,536	1.33	76,231	3,664,163	84.2
Partly irrigated.....	27	1,317	3.51	6	257	(S)	-	-	-	112	20,135	89.7
WRA 05 Ohio.....	34,172	771,483	2.64	79,502	2,083,183	1.89	2,079	50,020	1.21	126,679	7,526,633	94.1
Wholly irrigated.....	36	413	2.99	50	520	1.53	4	21	(S)	69	1,363	89.0
Nonirrigated.....	34,122	770,694	2.63	79,430	2,081,801	1.89	2,073	49,913	1.21	126,544	7,512,099	94.1
Partly irrigated.....	14	376	2.89	22	862	1.68	2	86	(S)	66	13,171	96.5
WRA 06 Tennessee.....	2,214	44,919	2.06	13,309	346,040	1.69	1,040	24,622	1.12	15,188	316,670	52.3
Wholly irrigated.....	2	23	(S)	19	217	2.08	1	2	(S)	23	270	60.9
Nonirrigated.....	2,211	44,886	2.06	13,285	345,594	1.69	1,039	24,620	1.12	15,162	316,282	52.3
Partly irrigated.....	1	10	(S)	5	229	(S)	-	-	-	3	118	(S)
WRA 07 Upper Mississippi.....	145,529	4,271,435	3.04	62,646	1,661,920	2.17	9,561	178,921	1.29	253,595	19,583,890	96.0
Wholly irrigated.....	62	2,146	3.42	32	741	1.64	1	30	(S)	210	16,716	101.1
Nonirrigated.....	145,420	4,265,783	3.04	62,605	1,660,732	2.17	9,560	178,891	1.29	253,107	19,495,303	96.0
Partly irrigated.....	47	3,506	3.13	9	447	(S)	-	-	-	278	17,871	96.6
WRA 08 Lower Mississippi.....	1,686	47,865	2.82	3,993	123,886	1.71	3,227	117,850	1.41	17,566	603,792	55.2
Wholly irrigated.....	13	334	2.29	23	641	2.15	29	476	1.81	529	27,186	83.4
Nonirrigated.....	1,673	47,531	2.82	3,966	122,232	1.71	3,195	117,299	1.41	16,840	551,531	53.0
Partly irrigated.....	-	-	-	4	1,013	(S)	3	75	(S)	197	25,075	72.1
WRA 09 Souris-Red-Rainy.....	15,997	774,834	2.13	3,799	187,264	1.47	7,837	445,735	1.02	4,678	212,265	58.3
Wholly irrigated.....	11	797	2.95	1	100	(S)	5	920	(S)	15	805	80.7
Nonirrigated.....	15,908	772,106	2.13	3,797	186,964	1.47	7,821	437,334	1.02	4,653	210,213	58.3
Partly irrigated.....	18	1,931	2.39	1	200	(S)	11	7,481	1.26	10	1,247	(S)

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Field corn for silage			Sorghums for grain or seed			Winter wheat			Spring wheat other than durum		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre
New Jersey.....	1,046	32,795	14.43	13	112	53.8	872	26,683	37.4	-	-	-
Wholly irrigated.....	1	25	(S)	-	-	-	6	130	(S)	-	-	-
Nonirrigated.....	1,044	32,645	14.45	13	112	53.8	865	26,450	37.4	-	-	-
Partly irrigated.....	1	125	(S)	-	-	-	1	103	(S)	-	-	-
New York.....	16,572	434,739	14.16	48	531	55.7	5,677	124,152	39.7	-	-	-
Wholly irrigated.....	5	114	(S)	-	-	-	11	115	31.0	-	-	-
Nonirrigated.....	16,552	433,490	14.15	47	516	53.3	5,664	124,007	39.7	-	-	-
Partly irrigated.....	15	1,135	16.95	1	15	(S)	2	30	(S)	-	-	-
North Carolina.....	3,995	110,547	13.73	1,157	33,477	52.4	11,985	156,453	41.9	-	-	-
Wholly irrigated.....	11	141	13.94	-	-	-	77	684	32.0	-	-	-
Nonirrigated.....	3,974	109,289	13.76	1,156	33,461	52.5	11,899	155,583	41.9	-	-	-
Partly irrigated.....	10	1,117	(S)	1	16	(S)	9	186	(S)	-	-	-
Ohio.....	12,312	219,186	14.49	265	8,320	66.2	41,945	918,387	37.7	166	3,315	36.4
Wholly irrigated.....	4	162	(S)	-	-	-	8	191	(S)	-	-	-
Nonirrigated.....	12,307	219,009	14.48	265	8,320	66.2	41,930	918,088	37.7	166	3,315	36.4
Partly irrigated.....	1	15	(S)	-	-	-	7	108	(S)	-	-	-
Pennsylvania.....	18,003	303,204	14.57	179	2,085	70.7	16,316	225,535	36.1	56	724	37.0
Wholly irrigated.....	16	364	16.23	1	30	(S)	3	57	(S)	-	-	-
Nonirrigated.....	17,959	301,150	14.55	178	2,055	70.9	16,312	225,466	36.1	56	724	37.0
Partly irrigated.....	28	1,690	17.23	-	-	-	1	12	(S)	-	-	-
Rhode Island.....	99	3,067	16.57	-	-	-	3	20	(S)	-	-	-
Wholly irrigated.....	1	23	(S)	-	-	-	-	-	-	-	-	-
Nonirrigated.....	98	3,044	16.58	-	-	-	3	20	(S)	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina.....	684	38,268	11.81	257	9,016	40.6	2,229	58,684	34.2	-	-	-
Wholly irrigated.....	3	42	(S)	-	-	-	4	45	(S)	-	-	-
Nonirrigated.....	676	37,501	11.80	257	9,016	40.6	2,223	58,444	34.2	-	-	-
Partly irrigated.....	5	725	(S)	-	-	-	2	195	(S)	-	-	-
Tennessee.....	4,315	110,326	12.67	545	15,040	51.8	5,636	143,078	33.2	-	-	-
Wholly irrigated.....	11	149	10.54	1	1	(S)	17	202	30.6	-	-	-
Nonirrigated.....	4,299	109,514	12.66	543	15,014	51.8	5,616	142,712	33.2	-	-	-
Partly irrigated.....	5	663	(S)	1	25	(S)	3	164	(S)	-	-	-
Vermont.....	2,031	60,198	15.52	-	-	-	23	456	43.6	-	-	-
Wholly irrigated.....	1	30	(S)	-	-	-	-	-	-	-	-	-
Nonirrigated.....	2,028	60,053	15.53	-	-	-	23	456	43.6	-	-	-
Partly irrigated.....	2	115	(S)	-	-	-	-	-	-	-	-	-
Virginia.....	7,048	180,223	14.92	489	9,273	51.1	8,210	136,939	43.8	-	-	-
Wholly irrigated.....	20	520	19.22	-	-	-	54	652	34.7	-	-	-
Nonirrigated.....	6,996	177,119	14.88	489	9,273	51.1	8,152	136,235	43.8	-	-	-
Partly irrigated.....	32	2,584	16.46	-	-	-	4	52	(S)	-	-	-
West Virginia.....	1,706	28,075	15.18	9	118	(S)	784	9,343	34.5	-	-	-
Wholly irrigated.....	9	245	(S)	-	-	-	1	11	(S)	-	-	-
Nonirrigated.....	1,691	27,528	15.12	8	108	(S)	783	9,332	34.4	-	-	-
Partly irrigated.....	6	302	(S)	1	10	(S)	-	-	-	-	-	-
Wisconsin.....	43,924	767,503	11.15	86	1,716	51.8	1,424	19,017	37.4	1,020	7,175	31.1
Wholly irrigated.....	102	1,554	11.33	2	13	(S)	2	98	(S)	1	12	(S)
Nonirrigated.....	43,783	763,775	11.16	84	1,703	51.6	1,422	18,919	37.5	1,019	7,163	31.1
Partly irrigated.....	39	2,174	7.53	-	-	-	-	-	-	-	-	-
Water Resources Areas												
WRA 01 New England.....	3,659	120,323	17.65	4	154	(S)	26	527	29.0	-	-	-
Wholly irrigated.....	6	69	(S)	-	-	-	-	-	-	-	-	-
Nonirrigated.....	3,638	119,383	17.63	4	154	(S)	26	527	29.0	-	-	-
Partly irrigated.....	15	871	20.25	-	-	-	-	-	-	-	-	-
WRA 02 Middle Atlantic.....	32,001	754,547	14.39	487	9,420	55.8	24,076	456,281	39.7	43	628	37.5
Wholly irrigated.....	47	1,351	16.10	2	40	(S)	49	1,001	36.7	-	-	-
Nonirrigated.....	31,880	747,996	14.37	483	9,325	55.6	24,022	455,093	39.7	43	628	37.5
Partly irrigated.....	74	5,200	16.29	2	55	(S)	5	187	(S)	-	-	-
WRA 03 South Atlantic-Gulf.....	7,143	295,808	11.86	2,686	105,618	41.9	20,871	398,083	36.2	3	13	(S)
Wholly irrigated.....	41	2,452	15.45	6	668	(S)	134	3,135	30.2	-	-	-
Nonirrigated.....	7,073	289,370	11.83	2,672	99,340	43.4	20,718	394,169	36.3	3	13	(S)
Partly irrigated.....	29	3,986	11.49	8	5,610	(S)	19	779	27.5	-	-	-
WRA 04 Great Lakes.....	44,104	1,002,895	12.28	368	9,734	55.5	55,225	1,157,979	39.4	776	7,767	33.6
Wholly irrigated.....	64	1,491	11.39	1	6	(S)	99	1,883	37.3	1	14	(S)
Nonirrigated.....	44,015	1,000,228	12.28	367	9,728	55.4	55,106	1,155,660	39.4	774	7,742	33.6
Partly irrigated.....	25	1,176	14.81	-	-	-	20	436	37.4	1	11	(S)
WRA 05 Ohio.....	28,992	478,350	15.25	725	18,555	61.3	71,670	1,688,580	37.5	136	2,655	37.2
Wholly irrigated.....	22	310	18.24	1	5	(S)	64	1,429	35.3	-	-	-
Nonirrigated.....	28,953	477,522	15.24	721	18,235	61.6	71,589	1,686,637	37.5	136	2,655	37.2
Partly irrigated.....	17	518	17.95	3	315	(S)	17	514	29.5	-	-	-
WRA 06 Tennessee.....	4,481	108,774	14.05	341	8,604	46.0	3,341	74,677	33.4	-	-	-
Wholly irrigated.....	14	159	13.67	-	-	-	11	86	31.5	-	-	-
Nonirrigated.....	4,460	107,908	14.06	341	8,604	46.0	3,329	74,583	33.4	-	-	-
Partly irrigated.....	7	707	(S)	-	-	-	1	8	(S)	-	-	-
WRA 07 Upper Mississippi.....	89,449	1,617,930	12.35	1,269	43,318	64.3	38,376	1,082,239	35.6	12,710	200,543	26.2
Wholly irrigated.....	127	2,547	11.67	5	52	(S)	65	1,910	35.4	5	66	(S)
Nonirrigated.....	89,269	1,612,589	12.36	1,263	43,264	64.2	38,291	1,079,278	35.6	12,702	200,435	26.2
Partly irrigated.....	53	2,794	8.46	1	2	(S)	20	1,051	33.9	3	42	(S)
WRA 08 Lower Mississippi.....	2,349	80,619	11.01	1,671	127,358	43.0	10,083	524,896	31.2	5	100	(S)
Wholly irrigated.....	53	2,586	11.77	57	3,802	59.9	124	4,960	34.4	-	-	-
Nonirrigated.....	2,275	75,987	10.96	1,578	117,189	41.6	9,933	517,742	31.1	5	100	(S)
Partly irrigated.....	21	2,046	12.12	36	6,367	59.1	26	2,194	31.8	-	-	-
WRA 09 Souris-Red-Rainy.....	7,390	213,738	7.62	47	2,649	40.2	465	26,689	30.4	23,984	2,286,313	31.2
Wholly irrigated.....	10	262	(S)	1	45	(S)	1	35	(S)	2	151	(S)
Nonirrigated.....	7,370	212,996	7.61	46	2,604	39.5	464	26,654	30.4	23,970	2,284,604	31.2
Partly irrigated.....	10	480	(S)	-	-	-	-	-	-	12	1,558	30.9

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Barley for grain			Oats for grain			Soybeans for beans			Dry field and seed beans		
	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	100-lb. bags per acre
New Jersey.....	645	15,848	56.4	375	6,416	45.0	622	43,069	29.0	-	-	-
Wholly irrigated.....	5	76	(S)	2	50	(S)	4	28	(S)	-	-	-
Nonirrigated.....	640	15,772	56.4	373	6,336	45.0	615	42,931	29.0	-	-	-
Partly irrigated.....	-	-	-	-	-	-	3	110	(S)	-	-	-
New York.....	834	12,737	43.1	13,057	291,548	59.0	123	2,918	24.9	1,472	72,496	12.8
Wholly irrigated.....	-	-	-	4	148	(S)	-	-	-	2	62	(S)
Nonirrigated.....	834	12,737	43.1	13,048	291,313	59.0	123	2,918	24.9	1,466	72,064	12.8
Partly irrigated.....	-	-	-	5	87	(S)	-	-	-	4	370	(S)
North Carolina.....	2,393	39,133	52.0	5,678	73,054	56.8	20,379	674,995	25.5	55	705	14.3
Wholly irrigated.....	6	23	(S)	32	325	54.3	52	779	22.3	-	-	-
Nonirrigated.....	2,386	39,070	52.0	5,644	72,693	56.9	20,312	673,765	25.5	55	705	14.3
Partly irrigated.....	1	40	(S)	2	36	(S)	15	451	19.7	-	-	-
Ohio.....	1,460	14,235	48.2	30,286	514,119	62.9	34,378	2,213,403	29.7	29	1,412	11.9
Wholly irrigated.....	-	-	-	5	63	(S)	6	672	(S)	1	19	(S)
Nonirrigated.....	1,460	14,235	48.2	30,279	514,019	62.9	34,364	2,212,514	29.7	28	1,393	11.8
Partly irrigated.....	-	-	-	2	37	(S)	8	217	(S)	-	-	-
Pennsylvania.....	10,775	135,074	53.1	18,458	297,846	53.9	543	20,475	29.4	28	1,125	12.9
Wholly irrigated.....	3	40	(S)	2	24	(S)	2	35	(S)	2	35	(S)
Nonirrigated.....	10,770	135,016	53.1	18,454	297,791	53.9	541	20,440	29.4	26	1,090	12.8
Partly irrigated.....	2	18	(S)	2	31	(S)	-	-	-	-	-	-
Rhode Island.....	-	-	-	1	8	(S)	-	-	-	-	-	-
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Nonirrigated.....	-	-	-	1	8	(S)	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina.....	369	11,533	47.2	1,907	51,716	46.0	9,243	791,201	22.1	33	391	11.8
Wholly irrigated.....	-	-	-	4	12	(S)	10	281	(S)	1	2	(S)
Nonirrigated.....	369	11,533	47.2	1,901	51,682	46.0	9,224	790,616	22.1	32	389	11.7
Partly irrigated.....	-	-	-	2	22	(S)	9	304	(S)	-	-	-
Tennessee.....	751	14,236	44.4	2,248	34,063	48.6	8,852	918,243	23.7	13	546	17.8
Wholly irrigated.....	1	12	(S)	5	136	(S)	7	202	(S)	-	-	-
Nonirrigated.....	750	14,224	44.4	2,243	33,927	48.7	8,840	917,183	23.7	13	546	17.8
Partly irrigated.....	-	-	-	-	-	-	5	858	(S)	-	-	-
Vermont.....	8	155	(S)	185	3,543	40.8	1	5	(S)	-	-	-
Wholly irrigated.....	-	-	-	1	9	(S)	-	-	-	-	-	-
Nonirrigated.....	8	155	(S)	183	3,524	40.8	1	5	(S)	-	-	-
Partly irrigated.....	-	-	-	1	10	(S)	-	-	-	-	-	-
Virginia.....	4,752	91,432	51.5	3,019	33,579	50.2	5,179	282,112	25.9	15	462	17.3
Wholly irrigated.....	13	169	44.4	7	29	(S)	9	519	(S)	-	-	-
Nonirrigated.....	4,737	91,220	51.5	3,008	33,496	50.2	5,163	281,197	25.9	15	462	17.3
Partly irrigated.....	2	43	(S)	4	54	(S)	7	396	(S)	-	-	-
West Virginia.....	452	5,977	48.4	914	9,460	44.6	24	713	28.2	-	-	-
Wholly irrigated.....	2	12	(S)	5	54	(S)	-	-	-	-	-	-
Nonirrigated.....	450	5,965	48.4	908	9,376	44.6	24	713	28.2	-	-	-
Partly irrigated.....	-	-	-	1	30	(S)	-	-	-	-	-	-
Wisconsin.....	1,135	21,601	51.3	61,065	1,483,466	61.8	3,470	126,492	22.0	67	3,853	12.3
Wholly irrigated.....	3	38	(S)	95	2,074	58.3	10	381	(S)	3	750	(S)
Nonirrigated.....	1,130	21,508	51.3	60,943	1,480,500	61.8	3,453	125,486	22.1	64	3,103	9.4
Partly irrigated.....	2	55	(S)	27	892	60.1	7	625	(S)	-	-	-
Water Resources Areas												
WRA 01 New England.....	28	1,058	41.0	804	26,253	52.3	-	-	-	39	798	10.4
Wholly irrigated.....	-	-	-	2	11	(S)	-	-	-	-	-	-
Nonirrigated.....	28	1,058	41.0	801	26,232	52.3	-	-	-	38	627	9.0
Partly irrigated.....	-	-	-	1	10	(S)	-	-	-	1	171	(S)
WRA 02 Middle Atlantic.....	17,330	320,138	53.5	20,471	327,959	52.4	8,560	630,458	28.1	91	3,667	14.5
Wholly irrigated.....	29	494	50.3	16	249	51.4	19	1,163	25.2	3	39	(S)
Nonirrigated.....	17,296	319,543	53.5	20,447	327,585	52.4	8,525	627,335	28.1	88	3,628	14.4
Partly irrigated.....	5	101	(S)	8	125	(S)	16	1,958	26.6	-	-	-
WRA 03 South Atlantic-Gulf.....	4,089	70,505	49.4	10,852	226,950	51.6	41,646	2,723,453	23.1	153	2,122	11.0
Wholly irrigated.....	12	151	45.4	44	676	48.1	85	2,799	20.1	1	2	(S)
Nonirrigated.....	4,076	70,314	49.4	10,804	226,216	51.6	41,521	2,698,176	23.2	152	2,120	11.0
Partly irrigated.....	1	40	(S)	4	58	(S)	40	22,478	11.6	-	-	-
WRA 04 Great Lakes.....	2,858	49,088	49.8	68,793	1,539,911	63.1	37,349	2,346,975	26.8	9,419	627,888	12.6
Wholly irrigated.....	7	89	(S)	106	2,156	60.8	46	2,894	23.8	50	2,934	14.4
Nonirrigated.....	2,850	48,959	49.8	68,665	1,537,058	63.1	37,265	2,340,393	26.8	9,348	622,506	12.6
Partly irrigated.....	1	40	(S)	22	697	57.1	38	3,688	26.9	21	2,448	13.5
WRA 05 Ohio.....	5,621	77,659	48.3	40,668	644,722	58.9	67,944	4,896,494	32.6	91	4,501	18.3
Wholly irrigated.....	6	71	(S)	10	265	(S)	28	1,616	29.4	1	19	(S)
Nonirrigated.....	5,614	77,575	48.3	40,648	644,042	58.9	67,895	4,982,768	32.6	90	4,482	18.3
Partly irrigated.....	1	13	(S)	10	415	(S)	21	2,110	30.6	-	-	-
WRA 06 Tennessee.....	561	9,515	44.8	1,729	25,552	47.3	4,695	400,231	22.3	17	428	18.9
Wholly irrigated.....	1	12	(S)	7	80	(S)	5	104	(S)	-	-	-
Nonirrigated.....	560	9,503	44.8	1,722	25,472	47.3	4,664	389,337	22.3	17	428	18.9
Partly irrigated.....	-	-	-	-	-	-	26	10,790	21.3	-	-	-
WRA 07 Upper Mississippi.....	3,565	87,796	44.0	165,685	4,425,473	56.9	156,459	11,563,347	31.1	191	8,407	14.3
Wholly irrigated.....	-	-	-	98	1,934	58.1	68	3,326	30.8	3	820	(S)
Nonirrigated.....	3,563	87,741	44.0	165,547	4,421,136	56.9	156,311	11,548,055	31.1	187	7,567	13.3
Partly irrigated.....	2	55	(S)	40	2,403	53.5	80	11,966	31.9	1	20	(S)
WRA 08 Lower Mississippi.....	139	3,192	41.8	1,993	108,553	64.4	38,128	8,884,717	21.3	14	344	14.1
Wholly irrigated.....	-	-	-	66	5,915	93.8	652	132,942	25.9	-	-	-
Nonirrigated.....	139	3,192	41.8	1,914	101,120	62.3	35,337	7,840,186	21.1	14	344	14.1
Partly irrigated.....	-	-	-	13	1,518	87.0	2,139	911,589	22.3	-	-	-
WRA 09 South-Central-Rainy.....	20,951	2,127,678	43.2	28,998	2,749,784	58.5	4,240	390,907	16.6	426	32,769	9.7
Wholly irrigated.....	3	277	(S)	8	484	(S)	2	90	(S)	2	85	(S)
Nonirrigated.....	20,941	2,125,998	43.2	28,980	2,746,943	58.5	4,237	390,754	16.6	424	32,684	9.7
Partly irrigated.....	7	1,403	(S)	10	2,357	(S)	1	63	(S)	-	-	-

Class 1-5 Farms Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Alfalfa seed			Cotton			Tobacco			Irish potatoes ¹		
	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Bales per acre	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Hundred weight per acre
New Jersey.....	4	43	(S)	-	-	-	-	-	-	247	13,100	227.45
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	143	8,561	235.28
Nonirrigated.....	4	43	(S)	-	-	-	-	-	-	88	2,913	211.45
Partly irrigated.....	-	-	-	-	-	-	-	-	-	16	1,626	214.93
New York.....	45	783	42	-	-	-	-	-	-	1,287	66,211	232.92
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	269	21,741	238.60
Nonirrigated.....	45	783	42	-	-	-	-	-	-	923	31,790	220.02
Partly irrigated.....	-	-	-	-	-	-	-	-	-	95	12,679	255.54
North Carolina.....	1	3	(S)	6,028	153,397	.71	47,927	354,420	1,826	5,643	12,605	144.25
Wholly irrigated.....	-	-	-	21	174	.69	3,184	31,147	1,874	160	176	121.43
Nonirrigated.....	1	3	(S)	5,990	152,427	.71	43,786	307,455	1,821	5,463	11,110	142.94
Partly irrigated.....	-	-	-	17	796	.49	957	15,819	1,824	20	1,320	158.25
Ohio.....	39	506	110	-	-	-	3,285	6,412	2,213	1,041	12,506	203.19
Wholly irrigated.....	-	-	-	-	-	-	21	27	2,788	27	856	245.99
Nonirrigated.....	39	506	110	-	-	-	3,258	6,364	2,210	984	9,151	194.16
Partly irrigated.....	-	-	-	-	-	-	6	21	(S)	30	2,499	221.63
Pennsylvania.....	52	436	45	-	-	-	2,445	16,601	1,736	2,255	29,471	214.23
Wholly irrigated.....	-	-	-	-	-	-	2	7	(S)	99	1,332	243.82
Nonirrigated.....	52	436	45	-	-	-	2,436	16,523	1,735	2,103	25,103	112.45
Partly irrigated.....	-	-	-	-	-	-	7	71	(S)	53	3,036	215.88
Rhode Island.....	1	5	(S)	-	-	-	-	-	-	54	4,551	229.13
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	4	12	(S)
Nonirrigated.....	1	5	(S)	-	-	-	-	-	-	44	2,954	206.49
Partly irrigated.....	-	-	-	-	-	-	-	-	-	6	1,585	(S)
South Carolina.....	1	4	(S)	5,706	274,853	.80	8,126	66,230	1,888	297	480	102.06
Wholly irrigated.....	-	-	-	9	101	(S)	284	3,569	1,966	5	1	(S)
Nonirrigated.....	1	4	(S)	5,689	273,908	.80	7,744	60,546	1,879	291	468	101.53
Partly irrigated.....	-	-	-	8	844	(S)	98	2,115	2,016	1	10	(S)
Tennessee.....	5	71	(S)	10,346	359,667	1.05	20,998	39,230	1,914	3,959	2,078	84.50
Wholly irrigated.....	-	-	-	14	174	1.05	659	1,633	2,209	56	20	92.00
Nonirrigated.....	5	71	(S)	10,322	358,942	1.05	20,168	36,821	1,899	3,897	1,688	81.80
Partly irrigated.....	-	-	-	10	551	(S)	171	777	1,970	6	370	(S)
Vermont.....	6	84	(S)	-	-	-	-	-	-	161	934	175.02
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	3	3	(S)
Nonirrigated.....	6	84	(S)	-	-	-	-	-	-	157	911	175.40
Partly irrigated.....	-	-	-	-	-	-	-	-	-	1	20	(S)
Virginia.....	11	89	59	344	4,666	.61	11,654	57,375	1,787	3,080	28,310	125.80
Wholly irrigated.....	-	-	-	4	39	(S)	1,165	9,115	1,916	104	1,569	131.03
Nonirrigated.....	11	89	59	340	4,627	.60	10,173	44,446	1,756	2,930	15,950	117.20
Partly irrigated.....	-	-	-	-	-	-	316	3,815	1,838	46	10,791	137.77
West Virginia.....	6	48	(S)	-	-	-	313	632	1,827	1,478	1,172	150.71
Wholly irrigated.....	-	-	-	-	-	-	8	17	(S)	21	100	113.36
Nonirrigated.....	6	48	(S)	-	-	-	305	615	1,817	1,455	1,071	154.28
Partly irrigated.....	-	-	-	-	-	-	-	-	-	2	2	(S)
Wisconsin.....	87	1,531	58	-	-	-	1,756	6,403	1,780	1,791	45,702	243.44
Wholly irrigated.....	-	-	-	-	-	-	12	43	1,752	132	16,611	296.45
Nonirrigated.....	87	1,531	58	-	-	-	1,744	6,360	1,780	1,599	14,989	188.44
Partly irrigated.....	-	-	-	-	-	-	-	-	-	60	14,102	239.47
Water Resources Areas												
WRA 01 New England.....	7	101	(S)	-	-	-	181	7,822	1,298	2,472	166,525	216.41
Wholly irrigated.....	-	-	-	-	-	-	23	2,675	1,324	67	3,842	239.55
Nonirrigated.....	7	101	(S)	-	-	-	144	2,661	1,337	2,365	151,512	214.20
Partly irrigated.....	-	-	-	-	-	-	14	2,486	1,228	40	11,171	238.51
WRA 02 Middle Atlantic.....	83	1,063	46	8	184	(S)	5,941	45,164	1,384	4,585	114,784	203.54
Wholly irrigated.....	-	-	-	-	-	-	236	2,218	1,476	584	38,352	229.36
Nonirrigated.....	83	1,063	46	8	184	(S)	5,597	41,325	1,382	3,816	50,485	188.85
Partly irrigated.....	-	-	-	-	-	-	108	1,622	1,303	185	25,947	193.97
WRA 03 South Atlantic-Gulf.....	7	76	(S)	31,477	1,218,782	.83	71,902	535,391	1,798	8,009	60,629	154.55
Wholly irrigated.....	-	-	-	99	1,892	.92	7,477	71,719	1,833	398	27,739	163.82
Nonirrigated.....	7	76	(S)	31,301	1,209,719	.83	62,789	437,826	1,792	7,571	27,991	143.24
Partly irrigated.....	-	-	-	77	7,171	.88	1,636	25,846	1,801	-40	-1,899	166.66
WRA 04 Great Lakes.....	207	2,505	67	-	-	-	6	19	(S)	3,047	96,088	216.79
Wholly irrigated.....	1	10	(S)	-	-	-	-	-	-	246	17,007	270.18
Nonirrigated.....	205	2,491	67	-	-	-	6	19	(S)	2,641	56,873	194.20
Partly irrigated.....	1	4	(S)	-	-	-	-	-	-	160	22,208	233.77
WRA 05 Ohio.....	76	950	88	53	1,575	.96	64,901	161,813	2,310	8,332	19,204	192.17
Wholly irrigated.....	-	-	-	-	-	-	3,707	13,580	2,731	180	1,057	186.25
Nonirrigated.....	76	950	88	52	1,515	.96	60,161	140,997	2,257	9,117	16,646	188.89
Partly irrigated.....	-	-	-	1	60	(S)	1,033	7,236	2,533	35	1,501	232.85
WRA 06 Tennessee.....	6	34	(S)	6,906	318,570	1.09	16,841	27,956	1,988	3,940	8,657	122.50
Wholly irrigated.....	-	-	-	19	1,781	1.31	300	545	1,992	33	7	91.43
Nonirrigated.....	6	34	(S)	6,839	295,478	1.05	16,480	27,245	1,989	3,899	8,322	122.10
Partly irrigated.....	-	-	-	48	21,311	1.57	61	166	1,867	8	328	(S)
WRA 07 Upper Mississippi.....	182	2,883	59	16	536	1.08	1,772	6,438	1,780	4,186	47,649	234.41
Wholly irrigated.....	-	-	-	-	-	-	13	43	1,773	193	22,093	278.38
Nonirrigated.....	182	2,883	59	15	431	1.07	1,759	6,395	1,780	3,949	14,297	168.19
Partly irrigated.....	-	-	-	1	105	(S)	-	-	-	44	11,259	232.23
WRA 08 Lower Mississippi.....	6	50	(S)	38,063	2,860,521	1.12	917	2,473	1,672	1,483	4,165	92.01
Wholly irrigated.....	-	-	-	1,013	73,134	1.27	6	16	(S)	57	31	69.67
Nonirrigated.....	6	50	(S)	35,488	2,475,018	1.10	909	2,447	1,675	1,423	3,750	90.83
Partly irrigated.....	-	-	-	1,562	312,369	1.24	2	10	(S)	3	384	(S)
WRA 09 Souris-Red-Rainy.....	154	2,866	53	-	-	-	-	-	-	1,634	171,102	147.95
Wholly irrigated.....	-	-	-	-	-	-	-	-	-	11	425	203.49
Nonirrigated.....	154	2,866	53	-	-	-	-	-	-	1,621	170,594	147.73
Partly irrigated.....	-	-	-	-	-	-	-	-	-	2	83	(S)

¹Farms reporting and acreage may differ from the census of agriculture because the census of irrigation counted all farms reporting acreage of potatoes, whereas, the census of agriculture counted farms reporting production greater than 9 hundredweight.

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Sugar beets for sugar			All vegetables			Fruits, nuts, and berries ²		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Dollar sales per acre	Farms reporting	Acres	Dollar sales per acre
New Jersey.....	35	1,018	17.07	1,732	109,088	427.03	851	37,294	669.82
Wholly irrigated.....	5	96	(S)	479	24,439	631.28	187	5,386	898.05
Nonirrigated.....	30	922	16.78	900	39,208	370.45	583	25,758	616.82
Partly irrigated.....	-	-	-	353	45,442	365.99	81	6,150	691.91
New York.....	151	7,404	14.38	2,898	144,111	359.97	3,370	135,779	436.92
Wholly irrigated.....	1	20	(S)	286	7,402	858.08	147	1,325	670.29
Nonirrigated.....	148	7,211	14.43	2,330	107,078	284.77	3,135	128,603	429.85
Partly irrigated.....	2	173	(S)	282	29,631	507.33	88	5,850	539.53
North Carolina.....	-	-	-	5,104	41,204	330.30	1,819	25,909	363.36
Wholly irrigated.....	-	-	-	292	1,763	712.75	97	823	689.71
Nonirrigated.....	-	-	-	4,667	35,109	304.22	1,693	24,023	345.28
Partly irrigated.....	-	-	-	145	4,333	385.98	29	1,062	519.74
Ohio.....	1,036	38,663	16.81	2,377	63,720	494.79	1,709	28,152	440.93
Wholly irrigated.....	2	31	(S)	104	2,959	824.90	71	495	979.25
Nonirrigated.....	1,030	38,442	16.79	2,154	49,863	443.16	1,593	25,285	403.88
Partly irrigated.....	4	190	(S)	119	10,897	641.45	45	2,372	723.57
Pennsylvania.....	-	-	-	3,156	51,418	308.24	2,311	73,413	444.37
Wholly irrigated.....	-	-	-	122	2,069	541.14	76	816	1,116.19
Nonirrigated.....	-	-	-	2,859	41,672	266.66	2,134	60,948	402.94
Partly irrigated.....	-	-	-	175	7,677	471.21	101	11,649	614.07
Rhode Island.....	-	-	-	100	1,971	324.41	39	823	453.94
Wholly irrigated.....	-	-	-	9	122	(S)	3	77	(S)
Nonirrigated.....	-	-	-	72	1,172	288.87	35	735	496.25
Partly irrigated.....	-	-	-	19	677	334.08	1	11	(S)
South Carolina.....	-	-	-	1,575	41,300	261.18	968	35,323	395.09
Wholly irrigated.....	-	-	-	36	628	495.88	18	1,013	709.24
Nonirrigated.....	-	-	-	1,503	35,751	243.40	917	28,248	304.06
Partly irrigated.....	-	-	-	36	4,922	360.32	33	6,062	766.78
Tennessee.....	-	-	-	2,042	31,007	228.15	1,031	7,331	235.73
Wholly irrigated.....	-	-	-	55	1,702	672.09	15	216	632.20
Nonirrigated.....	-	-	-	1,944	22,032	216.81	1,009	6,979	215.22
Partly irrigated.....	-	-	-	43	7,273	252.22	7	135	(S)
Vermont.....	-	-	-	147	791	462.87	135	4,262	561.57
Wholly irrigated.....	-	-	-	3	15	(S)	6	12	(S)
Nonirrigated.....	-	-	-	140	692	457.52	123	4,103	557.56
Partly irrigated.....	-	-	-	4	84	(S)	6	147	(S)
Virginia.....	-	-	-	1,383	36,522	298.53	1,257	47,097	443.38
Wholly irrigated.....	-	-	-	44	1,921	246.83	35	438	380.43
Nonirrigated.....	-	-	-	1,266	22,426	292.21	1,200	43,654	412.03
Partly irrigated.....	-	-	-	73	12,174	318.36	22	3,005	907.94
West Virginia.....	-	-	-	176	1,184	262.25	453	20,881	394.96
Wholly irrigated.....	-	-	-	9	101	(S)	15	449	315.10
Nonirrigated.....	-	-	-	163	820	216.14	427	18,659	386.22
Partly irrigated.....	-	-	-	4	263	(S)	11	1,773	507.19
Wisconsin.....	-	-	-	6,029	304,281	107.65	1,345	20,804	644.22
Wholly irrigated.....	-	-	-	176	26,214	150.53	192	5,811	1,541.14
Nonirrigated.....	-	-	-	5,760	251,166	95.35	1,115	14,235	277.09
Partly irrigated.....	-	-	-	93	26,901	180.67	38	757	663.55
Water Resources Areas									
WRA 01 New England.....	141	9,488	8.49	1,884	40,000	384.24	1,723	57,153	606.03
Wholly irrigated.....	1	40	(S)	184	4,536	679.19	448	10,579	975.40
Nonirrigated.....	137	7,652	8.33	1,454	25,997	291.61	1,211	37,549	548.69
Partly irrigated.....	3	1,796	(S)	246	9,467	497.30	64	9,026	411.59
WRA 02 Middle Atlantic.....	39	1,435	17.76	8,026	329,654	336.90	4,702	209,207	501.13
Wholly irrigated.....	5	96	(S)	947	46,101	533.12	424	7,838	838.95
Nonirrigated.....	34	1,339	17.67	6,253	180,981	275.32	4,035	170,556	474.77
Partly irrigated.....	-	-	-	826	102,572	357.38	243	30,813	561.09
WRA 03 South Atlantic-Gulf.....	1	1	(S)	14,190	438,869	505.68	18,660	1,209,229	302.84
Wholly irrigated.....	-	-	-	1,509	233,171	733.04	2,784	374,388	312.69
Nonirrigated.....	1	1	(S)	12,225	174,797	224.67	14,889	475,119	213.97
Partly irrigated.....	-	-	-	456	30,901	379.77	987	359,722	409.96
WRA 04 Great Lakes.....	3,480	134,625	16.27	10,305	430,865	283.14	9,026	329,410	367.86
Wholly irrigated.....	19	602	17.33	527	28,406	483.43	369	4,211	1,002.29
Nonirrigated.....	3,447	132,993	16.26	9,134	343,703	241.27	8,128	289,910	340.31
Partly irrigated.....	14	1,030	16.74	644	58,756	431.22	529	35,289	518.44
WRA 05 Ohio.....	9	245	(S)	4,917	84,473	325.07	3,912	41,259	416.30
Wholly irrigated.....	1	17	(S)	186	3,430	692.91	103	1,243	739.67
Nonirrigated.....	8	228	(S)	4,582	72,159	280.23	3,750	37,160	378.53
Partly irrigated.....	-	-	-	149	8,883	547.27	59	2,856	767.01
WRA 06 Tennessee.....	-	-	-	1,857	19,845	336.92	1,157	19,157	342.64
Wholly irrigated.....	-	-	-	127	1,641	560.18	11	133	564.81
Nonirrigated.....	-	-	-	1,683	12,999	332.33	1,137	17,536	278.23
Partly irrigated.....	-	-	-	47	5,205	278.02	9	1,489	(S)
WRA 07 Upper Mississippi.....	302	47,665	14.40	8,963	442,724	110.21	2,624	34,410	603.49
Wholly irrigated.....	-	-	-	249	17,217	229.96	201	5,728	1,501.20
Nonirrigated.....	300	47,371	14.42	8,567	398,299	99.80	2,383	26,232	421.94
Partly irrigated.....	2	294	(S)	147	27,154	186.73	40	2,450	448.55
WRA 08 Lower Mississippi.....	5	160	(S)	3,450	46,454	237.12	2,363	46,140	136.84
Wholly irrigated.....	4	110	(S)	342	4,019	465.96	170	1,166	923.56
Nonirrigated.....	1	50	(S)	3,004	34,624	205.49	2,166	43,469	109.52
Partly irrigated.....	-	-	-	104	7,811	259.58	27	1,505	316.24
WRA 09 Souris-Red-Rainy.....	1,721	201,189	13.69	141	1,361	377.84	145	312	257.84
Wholly irrigated.....	4	210	(S)	5	16	(S)	11	52	265.31
Nonirrigated.....	1,711	199,363	13.67	129	1,209	373.79	134	261	255.36
Partly irrigated.....	6	1,616	(S)	7	137	(S)	-	-	-

²Includes acres of both nonbearing and bearing plantings.

Class 1-5 Farms Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy, and mixtures of clover and grasses for hay			Wild hay			Field corn for grain		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre
WRA 10 Missouri.....	150,172	7,454,404	2.24	37,053	1,675,791	1.56	45,737	4,464,194	.88	142,047	12,299,674	81.1
Wholly irrigated.....	14,480	1,069,235	2.87	1,492	207,901	1.61	1,399	434,497	1.05	17,425	1,957,383	115.5
Nonirrigated.....	132,375	5,979,113	2.12	35,358	1,432,093	1.55	43,989	3,894,042	.86	120,134	9,605,160	72.9
Partly irrigated.....	3,117	406,056	2.28	203	35,797	1.31	349	135,655	.91	4,488	737,131	96.8
WRA 11 Arkansas-White-Red.....	35,081	1,412,527	2.89	9,154	347,891	1.62	16,283	817,304	1.24	10,151	637,109	75.5
Wholly irrigated.....	3,897	250,882	3.63	247	23,154	1.79	136	22,576	1.23	2,344	349,267	99.4
Nonirrigated.....	30,617	1,103,534	2.69	8,879	321,849	1.60	16,123	791,127	1.24	7,715	273,178	45.1
Partly irrigated.....	567	58,111	3.47	28	2,888	1.89	24	3,601	1.07	92	14,664	74.7
WRA 12 Texas-Gulf.....	2,972	122,876	3.07	1,098	39,499	1.61	4,998	172,864	1.32	10,825	372,329	42.7
Wholly irrigated.....	1,183	54,806	4.34	23	1,372	2.80	52	2,747	1.85	873	92,620	83.3
Nonirrigated.....	1,757	63,563	2.02	1,070	37,582	1.56	4,931	168,685	1.31	9,874	269,166	28.2
Partly irrigated.....	32	4,507	2.43	5	545	(S)	15	1,432	1.07	78	10,543	57.2
WRA 13 Rio Grande.....	2,571	226,603	3.62	214	20,613	1.45	248	69,106	1.11	406	19,915	59.9
Wholly irrigated.....	2,421	215,411	3.68	185	17,837	1.47	208	59,958	1.12	311	16,927	59.2
Nonirrigated.....	128	7,644	2.48	25	2,399	1.27	32	3,122	.98	92	2,772	67.0
Partly irrigated.....	22	3,548	2.24	4	377	(S)	8	6,026	(S)	3	216	(S)
WRA 14 Upper Colorado.....	4,031	313,584	2.47	1,321	176,705	1.69	749	212,296	1.17	539	14,431	95.6
Wholly irrigated.....	3,578	275,069	2.57	1,220	166,888	1.68	663	197,269	1.18	522	13,952	97.8
Nonirrigated.....	326	22,302	1.65	63	4,090	1.66	64	8,179	1.25	17	479	31.5
Partly irrigated.....	127	16,213	1.89	38	5,727	1.85	22	6,848	.94	-	-	-
WRA 15 Lower Colorado.....	1,427	174,577	5.29	35	2,072	1.55	43	3,183	1.01	70	5,560	71.5
Wholly irrigated.....	1,413	174,319	5.30	31	1,898	1.55	33	2,715	1.07	53	5,086	72.1
Nonirrigated.....	13	166	3.37	3	66	(S)	10	468	(S)	16	336	64.9
Partly irrigated.....	1	92	(S)	1	108	(S)	-	-	-	1	138	(S)
WRA 16 Great Basin.....	6,530	487,360	3.36	691	71,960	1.69	1,017	295,063	1.12	200	3,978	92.3
Wholly irrigated.....	5,304	399,014	3.59	621	67,508	1.67	828	281,604	1.12	200	3,978	92.3
Nonirrigated.....	621	36,218	2.08	50	2,194	1.93	142	6,642	1.48	-	-	-
Partly irrigated.....	605	52,128	2.53	20	2,258	1.84	47	6,817	1.12	-	-	-
WRA 17 Columbia-North Pacific.....	24,610	1,741,573	3.18	9,330	507,234	1.92	2,340	358,449	1.35	1,940	61,209	97.5
Wholly irrigated.....	16,858	1,153,316	3.76	2,880	219,139	2.02	1,000	263,452	1.34	1,824	57,557	99.7
Nonirrigated.....	6,598	420,029	1.96	5,989	248,349	1.85	1,240	70,258	1.40	105	2,826	62.2
Partly irrigated.....	1,154	168,228	2.25	461	39,746	1.83	100	24,739	1.40	11	866	70.9
WRA 18 California-South Pacific.....	7,747	1,022,379	5.52	1,464	112,656	1.92	784	130,101	1.34	1,061	159,075	93.6
Wholly irrigated.....	6,957	934,731	5.77	1,021	82,774	1.90	257	71,039	1.37	955	147,805	94.8
Nonirrigated.....	627	52,741	2.62	389	21,818	1.89	500	50,967	1.32	85	7,358	75.6
Partly irrigated.....	163	34,907	3.20	54	8,064	2.19	27	8,095	1.24	21	3,912	79.3

	Field corn for silage			Sorghums for grain or seed			Winter wheat			Spring wheat other than durum		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre
WRA 10 Missouri.....	52,412	1,970,569	10.37	48,785	3,232,833	63.9	89,749	10,841,952	26.9	32,114	4,207,847	23.8
Wholly irrigated.....	8,908	403,004	17.40	1,857	94,084	85.2	1,423	70,064	32.5	1,100	28,605	36.0
Nonirrigated.....	42,909	1,518,165	8.43	44,918	2,930,376	62.2	87,437	10,564,791	26.9	30,865	4,154,010	23.7
Partly irrigated.....	595	49,400	12.71	2,010	208,373	78.4	889	207,097	27.0	149	25,232	27.8
WRA 11 Arkansas-White-Red.....	4,992	269,197	14.00	33,644	3,725,078	54.4	67,907	11,941,816	27.0	49	2,826	18.6
Wholly irrigated.....	2,002	171,542	16.38	5,992	1,080,106	85.4	3,706	514,186	35.7	17	165	41.9
Nonirrigated.....	2,934	91,931	9.59	25,501	2,064,864	37.7	61,755	10,479,185	26.5	31	2,473	17.0
Partly irrigated.....	56	5,724	13.69	2,151	580,108	55.8	2,446	948,445	27.8	1	188	(S)
WRA 12 Texas-Gulf.....	637	44,221	14.61	30,401	4,579,991	43.0	13,761	1,063,199	23.3	-	-	-
Wholly irrigated.....	376	31,699	16.91	6,332	981,251	77.9	2,801	217,352	38.6	-	-	-
Nonirrigated.....	255	11,904	8.47	21,968	3,008,496	33.6	10,644	779,748	18.9	-	-	-
Partly irrigated.....	6	618	(S)	2,101	590,244	33.0	316	66,099	25.3	-	-	-
WRA 13 Rio Grande.....	291	25,435	14.27	2,101	421,204	50.0	197	23,212	27.7	20	329	43.8
Wholly irrigated.....	273	24,394	14.52	1,397	168,286	59.4	146	14,310	34.6	20	329	43.8
Nonirrigated.....	15	356	7.58	505	171,213	42.7	47	7,172	16.4	-	-	-
Partly irrigated.....	3	685	(S)	199	81,705	45.8	4	1,730	(S)	-	-	-
WRA 14 Upper Colorado.....	814	21,173	15.92	50	1,396	61.3	1,032	137,282	24.1	497	9,112	30.6
Wholly irrigated.....	797	20,731	16.03	45	820	90.5	334	9,041	42.2	401	3,894	39.4
Nonirrigated.....	16	424	10.69	5	576	(S)	667	122,591	22.7	95	5,178	23.9
Partly irrigated.....	1	18	(S)	-	-	-	31	5,650	25.5	1	40	(S)
WRA 15 Lower Colorado.....	136	9,327	19.17	808	166,348	74.4	348	45,705	56.0	156	17,832	59.6
Wholly irrigated.....	136	9,327	19.17	806	166,033	74.5	338	41,301	60.7	153	17,693	60.0
Nonirrigated.....	-	-	-	1	65	(S)	9	4,204	(S)	3	139	(S)
Partly irrigated.....	-	-	-	1	250	(S)	1	200	(S)	-	-	-
WRA 16 Great Basin.....	1,729	40,703	17.88	12	580	42.4	2,371	249,304	26.4	1,688	35,505	35.3
Wholly irrigated.....	1,729	40,703	17.88	10	425	44.9	1,150	33,895	53.8	1,268	17,610	46.0
Nonirrigated.....	-	-	-	1	5	(S)	1,055	190,800	21.6	370	14,816	24.5
Partly irrigated.....	-	-	-	1	150	(S)	166	24,609	25.8	50	3,079	25.4
WRA 17 Columbia-North Pacific.....	4,229	119,257	19.41	77	2,797	45.6	17,078	3,485,096	38.7	6,848	372,639	31.7
Wholly irrigated.....	3,672	102,492	19.85	64	1,939	51.9	5,244	214,526	62.4	4,788	123,534	51.5
Nonirrigated.....	516	15,336	16.76	13	858	31.4	11,252	3,006,793	37.5	1,950	220,790	20.7
Partly irrigated.....	41	1,429	16.39	-	-	-	582	263,777	33.7	110	28,315	30.5
WRA 18 California-South Pacific.....	1,283	89,482	18.34	2,091	281,881	70.1	1,672	377,412	37.7	453	22,700	39.4
Wholly irrigated.....	1,208	86,781	18.45	1,980	267,065	70.5	740	129,322	55.2	255	10,739	45.7
Nonirrigated.....	67	2,134	14.46	85	9,393	67.7	857	222,264	28.0	183	10,796	32.4
Partly irrigated.....	8	567	(S)	26	5,423	54.0	75	25,826	32.6	15	1,165	45.8

Class 1-5 Farms

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

	Barley for grain			Oats for grain			Soybeans for beans			Dry field and seed beans		
	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	Bushels per acre	Farms reporting	Acres harvested	100-lb. bags per acre
WRA 10 Missouri.....	27,650	2,640,651	39.3	92,289	5,020,262	47.6	70,378	3,725,236	29.7	3,816	201,502	16.8
Wholly irrigated.....	3,575	163,856	60.3	3,007	88,894	55.9	1,266	37,374	36.5	3,568	189,105	17.1
Nonirrigated.....	23,644	2,416,702	37.7	89,039	4,914,902	47.4	68,514	3,652,523	29.6	208	9,270	11.8
Partly irrigated.....	431	60,093	42.9	243	16,466	46.3	598	35,339	34.4	40	3,127	12.0
WRA 11 Arkansas-White-Red.....	11,364	706,000	36.1	11,277	357,422	42.0	13,573	1,421,873	19.2	304	33,998	6.1
Wholly irrigated.....	344	13,089	50.7	260	7,325	51.5	580	33,401	30.8	203	10,875	10.8
Nonirrigated.....	10,977	688,454	35.9	10,986	346,130	41.8	12,782	1,320,657	18.8	96	22,707	3.9
Partly irrigated.....	43	4,457	38.4	31	3,967	39.6	211	67,815	20.8	5	416	(S)
WRA 12 Texas-Gulf.....	945	35,913	30.4	9,398	531,883	36.6	2,302	186,104	28.2	52	3,439	7.6
Wholly irrigated.....	92	4,225	52.3	192	7,347	47.0	1,882	138,885	31.5	20	1,574	8.5
Nonirrigated.....	845	31,213	27.3	9,149	518,558	36.4	345	38,450	17.8	31	1,500	7.4
Partly irrigated.....	8	475	(S)	57	5,978	42.6	75	8,769	22.5	1	365	(S)
WRA 13 Rio Grande.....	807	99,272	55.2	368	20,289	47.0	19	892	30.0	49	1,874	8.6
Wholly irrigated.....	784	97,757	55.4	341	18,717	48.2	8	204	(S)	46	1,558	9.9
Nonirrigated.....	22	1,359	42.8	25	1,457	33.9	11	688	30.2	3	316	(S)
Partly irrigated.....	1	156	(S)	2	115	(S)	-	-	-	-	-	-
WRA 14 Upper Colorado.....	1,436	58,039	50.9	1,228	21,354	52.2	-	-	-	548	136,260	5.1
Wholly irrigated.....	1,110	37,480	57.5	1,046	16,067	56.0	-	-	-	203	9,040	15.3
Nonirrigated.....	272	15,278	37.5	176	5,119	40.5	-	-	-	339	125,780	4.3
Partly irrigated.....	54	5,281	42.2	6	168	(S)	-	-	-	6	1,440	(S)
WRA 15 Lower Colorado.....	786	135,993	68.9	25	1,079	50.0	6	215	(S)	25	1,336	10.5
Wholly irrigated.....	784	135,678	68.9	18	777	64.1	2	107	(S)	20	1,121	11.9
Nonirrigated.....	-	-	-	7	302	(S)	4	108	(S)	5	215	(S)
Partly irrigated.....	2	315	(S)	-	-	-	-	-	-	-	-	-
WRA 16 Great Basin.....	4,476	179,905	51.3	1,067	16,971	52.1	-	-	-	3	24	(S)
Wholly irrigated.....	3,452	104,893	61.7	879	12,624	56.3	-	-	-	-	24	(S)
Nonirrigated.....	743	51,844	34.5	170	3,706	39.8	-	-	-	-	-	-
Partly irrigated.....	281	23,168	41.4	18	641	39.9	-	-	-	-	-	-
WRA 17 Columbia-North Pacific.....	13,819	1,298,554	49.6	6,761	220,535	59.0	5	357	(S)	2,556	132,581	18.8
Wholly irrigated.....	6,294	331,126	66.2	2,339	49,035	65.5	5	357	(S)	2,545	130,653	18.9
Nonirrigated.....	7,090	882,957	43.9	4,340	165,419	57.2	-	-	-	10	1,721	(S)
Partly irrigated.....	435	84,471	44.4	82	6,081	55.1	-	-	-	1	207	(S)
WRA 18 California-South Pacific.....	4,225	1,022,889	48.0	713	88,356	52.8	7	387	(S)	950	107,281	16.2
Wholly irrigated.....	2,513	563,792	59.0	276	36,038	69.0	7	387	(S)	817	89,932	17.3
Nonirrigated.....	1,595	407,836	34.3	416	48,527	40.8	-	-	-	119	14,265	9.9
Partly irrigated.....	117	51,261	36.7	21	3,791	53.5	-	-	-	14	3,084	14.1

	Alfalfa seed			Cotton			Tobacco			Irish potatoes ¹		
	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Bales per acre	Farms reporting	Acres harvested	Pounds per acre	Farms reporting	Acres harvested	Hundred-weight per acre
WRA 10 Missouri.....	2,744	91,967	66	2	90	(S)	729	2,078	2,239	6,283	29,410	186.37
Wholly irrigated.....	182	8,527	86	-	-	-	5	5	(S)	597	21,130	216.68
Nonirrigated.....	2,580	81,619	64	2	90	(S)	724	2,072	2,240	5,672	8,009	108.27
Partly irrigated.....	22	1,821	60	-	-	-	-	-	-	14	270	130.87
WRA 11 Arkansas-White-Red.....	2,998	95,815	126	17,430	1,209,724	.58	4	2	(S)	2,098	10,312	147.60
Wholly irrigated.....	164	5,639	177	1,718	113,790	.82	-	-	-	209	9,381	155.54
Nonirrigated.....	2,803	88,109	122	14,744	934,309	.54	4	2	(S)	1,886	930	67.63
Partly irrigated.....	31	2,067	154	968	161,625	.65	-	-	-	3	1	(S)
WRA 12 Texas-Gulf.....	28	720	122	33,074	3,998,547	.58	-	-	-	1,302	11,670	171.74
Wholly irrigated.....	2	76	(S)	7,316	970,700	.85	-	-	-	149	10,832	179.16
Nonirrigated.....	25	586	99	22,702	2,291,511	.44	-	-	-	1,150	757	71.60
Partly irrigated.....	1	58	(S)	3,056	736,336	.67	-	-	-	3	82	(S)
WRA 13 Rio Grande.....	106	3,805	172	3,701	493,851	1.14	-	-	-	347	40,868	205.08
Wholly irrigated.....	105	3,800	172	2,921	367,646	1.24	-	-	-	346	40,863	205.09
Nonirrigated.....	1	5	(S)	599	75,158	.76	-	-	-	1	5	(S)
Partly irrigated.....	-	-	-	181	51,047	.93	-	-	-	-	-	-
WRA 14 Upper Colorado.....	31	787	170	-	-	-	-	-	-	186	869	160.73
Wholly irrigated.....	25	720	175	-	-	-	-	-	-	186	869	160.73
Nonirrigated.....	6	67	(S)	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
WRA 15 Lower Colorado.....	55	4,966	163	1,290	296,652	2.03	-	-	-	66	12,054	241.56
Wholly irrigated.....	55	4,966	163	1,290	296,652	2.03	-	-	-	66	12,054	241.56
Nonirrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
Partly irrigated.....	-	-	-	-	-	-	-	-	-	-	-	-
WRA 16 Great Basin.....	381	40,158	231	14	2,041	1.46	-	-	-	271	6,542	189.52
Wholly irrigated.....	271	34,022	258	14	2,041	1.46	-	-	-	271	6,542	189.52
Nonirrigated.....	105	5,881	79	-	-	-	-	-	-	-	-	-
Partly irrigated.....	5	255	(S)	-	-	-	-	-	-	-	-	-
WRA 17 Columbia-North Pacific.....	1,191	69,823	434	-	-	-	-	-	-	4,311	372,101	254.11
Wholly irrigated.....	1,059	63,744	463	-	-	-	-	-	-	4,106	367,135	254.36
Nonirrigated.....	122	5,062	118	-	-	-	-	-	-	182	1,945	209.01
Partly irrigated.....	10	1,017	(S)	-	-	-	-	-	-	23	3,022	252.04
WRA 18 California-South Pacific.....	293	86,132	346	4,496	659,904	1.92	-	-	-	721	89,486	291.26
Wholly irrigated.....	292	86,092	346	4,496	659,904	1.92	-	-	-	714	88,921	291.97
Nonirrigated.....	1	40	(S)	-	-	-	-	-	-	6	457	(S)
Partly irrigated.....	-	-	-	-	-	-	-	-	-	1	108	(S)

¹Farms reporting and acreage may differ from the census of agriculture because the census of irrigation counted all farms reporting acreage of potatoes, whereas, the census of agriculture counted farms reporting production greater than 9 hundredweight.

Table 11. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1969—Continued

Class 1-5 Farms

	Sugar beets for sugar			All vegetables			Fruits, nuts, and berries ²		
	Farms reporting	Acres harvested	Tons per acre	Farms reporting	Acres harvested	Dollar sales per acre	Farms reporting	Acres	Dollar sales per acre
WRA 10 Missouri.....	5,420	408,631	17.68	1,603	22,075	380.90	1,733	18,478	243.20
Wholly irrigated.....	5,415	408,003	17.68	609	15,309	413.69	155	849	226.25
Nonirrigated.....	2	181	(S)	944	5,456	252.37	1,556	16,384	224.80
Partly irrigated.....	3	447	(S)	50	1,309	533.42	22	1,246	496.49
WRA 11 Arkansas-White-Red.....	465	49,586	16.69	1,914	52,450	227.91	3,984	98,281	88.64
Wholly irrigated.....	456	48,975	16.67	505	19,581	322.56	199	2,556	318.53
Nonirrigated.....	9	611	(S)	1,305	22,423	168.89	3,723	90,228	69.71
Partly irrigated.....	-	-	-	104	10,446	177.18	62	5,497	292.31
WRA 12 Texas-Gulf.....	222	20,780	19.84	2,521	126,544	225.32	4,223	97,552	36.62
Wholly irrigated.....	200	19,720	19.90	715	58,989	318.07	375	6,074	52.31
Nonirrigated.....	22	1,060	18.83	1,657	56,777	139.67	3,777	86,094	34.64
Partly irrigated.....	-	-	-	149	10,778	168.93	71	5,384	50.46
WRA 13 Rio Grande.....	8	389	(S)	1,150	110,594	308.78	1,676	65,996	272.14
Wholly irrigated.....	6	235	(S)	1,059	102,752	321.54	1,491	61,479	279.23
Nonirrigated.....	2	154	(S)	58	2,573	128.81	175	3,969	179.73
Partly irrigated.....	-	-	-	33	5,270	147.70	10	547	(S)
WRA 14 Upper Colorado.....	203	12,991	21.45	169	2,066	565.31	562	12,916	371.62
Wholly irrigated.....	203	12,991	21.45	157	1,977	575.64	511	12,307	371.65
Nonirrigated.....	-	-	-	11	76	365.71	49	576	380.16
Partly irrigated.....	-	-	-	1	13	(S)	2	33	(S)
WRA 15 Lower Colorado.....	239	28,502	18.05	305	86,562	786.80	764	57,968	445.65
Wholly irrigated.....	237	28,399	18.08	304	(D)	788.80	758	57,885	446.14
Nonirrigated.....	1	73	(S)	-	-	-	6	83	(S)
Partly irrigated.....	1	30	(S)	1	(D)	(S)	-	-	-
WRA 16 Great Basin.....	904	29,313	17.83	580	12,422	325.71	381	8,502	351.43
Wholly irrigated.....	904	29,313	17.83	566	12,259	326.26	344	7,990	353.34
Nonirrigated.....	-	-	-	8	70	(S)	32	430	273.03
Partly irrigated.....	-	-	-	6	93	(S)	5	83	(S)
WRA 17 Columbia-North Pacific.....	3,361	247,620	20.75	4,514	335,928	244.51	9,582	275,931	635.30
Wholly irrigated.....	3,361	247,620	20.75	3,481	181,453	324.53	6,304	197,570	707.36
Nonirrigated.....	-	-	-	856	107,861	136.96	2,834	58,767	377.17
Partly irrigated.....	-	-	-	177	46,614	181.88	444	19,593	682.98
WRA 18 California-South Pacific.....	1,352	270,320	20.81	3,599	673,896	678.50	27,604	1,540,310	508.81
Wholly irrigated.....	1,351	270,165	20.82	3,597	(D)	678.98	23,506	1,357,083	528.19
Nonirrigated.....	1	155	(S)	-	-	-	3,370	111,551	332.53
Partly irrigated.....	-	-	-	2	(D)	(S)	728	71,676	416.26

²Includes acres of both nonbearing and bearing plantings.