

FARMERS AND FARM PRODUCTION

TABLE 14.—LAND USE FOR COTTON FARMS, BY ECONOMIC CLASS OF FARM, BY REGIONS: 1954

Region and item	Economic class of farm						
	All classes	I	II	III	IV	V	VI
REGION I							
Land in farms, acres.....	6,044,037	525,465	765,313	891,348	1,490,797	1,548,752	814,262
Percent distribution.....	100.0	8.7	12.7	14.7	24.8	25.6	13.5
Total cropland, acres.....	3,521,137	271,633	387,667	522,012	950,466	941,817	446,642
Percent of land in farms.....	58.2	51.7	50.7	58.7	63.4	60.8	54.8
Percent distribution.....	100.0	7.7	11.0	14.8	27.0	26.7	12.7
Cropland harvested, acres.....	2,949,769	216,050	310,801	446,148	828,672	797,071	351,027
Percent of total cropland.....	83.8	79.6	80.2	85.3	87.2	84.0	78.0
Percent distribution.....	100.0	7.3	10.5	15.1	28.1	28.1	11.9
Cropland for pasture, acres.....	250,618	32,315	47,776	33,140	62,418	58,442	25,527
Percent distribution.....	100.0	12.6	18.4	12.8	24.0	22.5	9.8
Percent of all cropland.....	7.4	11.9	12.3	6.3	6.6	6.2	5.7
Cropland not harvested and not pastured, acres.....	311,750	23,268	29,090	43,624	59,376	86,304	70,088
Percent distribution.....	100.0	7.5	9.3	14.0	19.0	27.7	22.5
Percent of all cropland.....	8.9	8.6	7.5	8.3	6.2	9.2	15.7
Open permanent pasture, acres.....	100,469	31,967	43,642	27,351	41,840	30,009	15,060
Percent distribution.....	100.0	16.0	21.9	13.7	21.0	19.6	7.8
Woodland pastured, acres.....	689,303	50,551	88,634	90,674	180,915	168,012	100,317
Percent distribution.....	100.0	7.3	12.9	14.5	26.2	24.5	14.6
Woodland not pastured, acres.....	1,506,784	163,596	230,792	226,399	295,172	364,490	226,335
Percent distribution.....	100.0	10.9	15.3	15.0	19.6	24.2	15.0
Other land, acres.....	128,244	7,718	14,578	14,712	31,404	34,524	25,308
Percent of farms reporting.....	71.5	92.7	87.0	78.3	60.3	60.7	72.6
Percent of all land in farms.....	2.1	1.5	1.9	1.6	2.1	2.2	3.1
Irrigated land in farms, acres.....	1,937	660	232	870	125	35	15
Percent distribution.....	100.0	34.1	12.0	44.9	6.4	1.8	0.8
Percent of farms reporting.....	0.3	9.8	1.5	1.3	0.3	0.1	(Z)
Percent of total cropland.....	0.1	0.2	0.1	0.2	(Z)	(Z)	(Z)
REGION II							
Land in farms, acres.....	3,217,057	40,690	130,103	222,242	542,177	1,200,662	1,072,183
Percent distribution.....	100.0	1.5	4.0	6.9	16.9	37.4	33.3
Total cropland, acres.....	1,609,357	22,078	58,903	112,628	306,166	625,368	484,214
Percent of land in farms.....	50.0	44.5	45.3	50.7	56.5	52.1	45.2
Percent distribution.....	100.0	1.4	3.7	7.0	19.0	38.9	30.0
Cropland harvested, acres.....	1,231,478	15,716	39,774	77,873	241,665	497,690	358,760
Percent of total cropland.....	76.5	71.0	67.6	69.2	78.9	79.6	74.1
Percent distribution.....	100.0	1.3	3.2	6.3	19.6	40.5	29.1
Cropland for pasture, acres.....	153,050	4,722	12,103	20,307	30,919	47,049	37,950
Percent distribution.....	100.0	3.1	7.9	13.3	20.2	30.7	24.8
Percent of all cropland.....	9.5	21.4	20.5	18.0	10.1	7.5	7.8
Cropland not harvested and not pastured, acres.....	224,829	1,640	7,026	14,448	33,582	80,629	87,504
Percent distribution.....	100.0	0.7	3.1	6.4	15.0	35.9	38.9
Percent of all cropland.....	14.0	7.4	11.9	12.8	11.0	12.9	18.1
Open permanent pasture, acres.....	233,169	2,320	15,585	24,772	37,082	81,549	70,061
Percent distribution.....	100.0	1.0	6.7	10.6	16.3	35.0	30.4
Woodland pastured, acres.....	452,799	10,837	23,013	28,738	68,165	161,251	160,795
Percent distribution.....	100.0	2.4	5.1	6.3	15.1	35.6	35.5
Woodland not pastured, acres.....	821,654	13,805	30,164	50,690	114,237	295,136	317,622
Percent distribution.....	100.0	1.7	3.7	6.2	13.9	35.9	38.6
Other land, acres.....	100,078	650	2,438	5,414	15,627	37,358	38,591
Percent of farms reporting.....	82.4	95.7	98.9	87.1	84.4	81.9	82.0
Percent of all land in farms.....	3.1	1.3	1.9	2.4	2.9	3.1	3.6
Irrigated land in farms, acres.....	230				70	160	
Percent distribution.....	100.0				30.4	69.6	
Percent of farms reporting.....	0.1				0.2	0.2	
Percent of total cropland.....	(Z)				(Z)	(Z)	
REGION III							
Land in farms, acres.....	13,870,811	744,657	930,129	1,358,694	3,114,584	4,561,951	3,160,796
Percent distribution.....	100.0	5.4	6.7	9.8	22.5	32.9	22.8
Total cropland, acres.....	6,922,192	375,092	463,713	720,033	1,747,812	2,285,530	1,330,012
Percent of land in farms.....	49.9	50.4	49.9	53.0	56.1	50.1	42.1
Percent distribution.....	100.0	5.4	6.7	10.4	25.2	33.0	19.2
Cropland harvested, acres.....	5,292,736	270,993	322,727	530,856	1,379,807	1,807,517	980,836
Percent of total cropland.....	76.5	72.2	69.6	73.7	78.9	79.1	73.7
Percent distribution.....	100.0	5.1	6.1	10.0	26.1	34.1	18.5
Cropland for pasture, acres.....	975,355	81,899	100,825	129,458	231,472	268,158	103,543
Percent distribution.....	100.0	8.4	10.3	13.3	23.7	27.5	16.8
Percent of all cropland.....	14.1	21.8	21.7	18.0	13.2	11.7	12.3
Cropland not harvested and not pastured, acres.....	654,101	22,200	40,161	59,719	136,533	200,855	185,633
Percent distribution.....	100.0	3.4	6.1	8.3	20.9	32.1	28.4
Percent of all cropland.....	9.4	5.9	8.7	8.3	7.8	9.2	14.0
Open permanent pasture, acres.....	1,520,066	95,579	134,588	150,589	321,445	494,642	332,223
Percent distribution.....	100.0	6.3	8.8	9.8	21.4	32.4	21.7
Woodland pastured, acres.....	2,437,898	111,666	155,036	211,437	440,446	821,846	697,437
Percent distribution.....	100.0	4.6	6.3	8.7	18.1	33.7	28.6
Woodland not pastured, acres.....	2,395,308	140,296	143,265	224,520	477,861	756,473	652,893
Percent distribution.....	100.0	5.8	6.0	6.4	20.0	31.6	27.2
Other land, acres.....	586,377	22,024	33,527	52,115	127,020	203,460	148,231
Percent of farms reporting.....	77.6	90.3	85.2	82.3	77.6	76.0	78.7
Percent of all land in farms.....	4.2	3.0	3.6	3.8	4.1	4.5	4.7
Irrigated land in farms, acres.....	13,576	9,283	917	1,191	1,035	1,009	150
Percent distribution.....	100.0	68.4	6.7	8.8	7.6	7.4	1.1
Percent of farms reporting.....	0.2	12.0	1.6	1.1	0.3	0.2	0.1
Percent of total cropland.....	0.2	2.5	0.2	0.2	0.1	(Z)	(Z)

Z 0.05 percent or less.

COTTON PRODUCERS AND COTTON PRODUCTION

TABLE 14.—LAND USE FOR COTTON FARMS, BY ECONOMIC CLASS OF FARM, BY REGIONS: 1954—Continued

Region and item	Economic class of farm						
	All classes	I	II	III	IV	V	VI
REGION IV							
Land in farms, acres.....	9,652,737	2,973,423	1,563,157	1,541,368	1,731,674	1,406,916	436,109
Percent distribution.....	100.0	30.8	16.2	16.0	17.9	14.6	4.5
Total cropland, acres.....	6,984,120	2,088,180	1,155,546	1,163,541	1,291,585	1,028,309	256,950
Percent of land in farms.....	72.4	70.2	73.9	75.5	74.6	73.1	58.9
Percent distribution.....	100.0	29.9	16.5	16.7	18.5	14.7	3.7
Cropland harvested, acres.....	6,078,243	1,807,642	1,012,384	1,035,655	1,139,706	887,726	195,130
Percent of total cropland.....	87.0	86.6	87.6	89.0	88.2	86.3	75.9
Percent distribution.....	100.0	29.7	16.7	17.0	18.8	14.6	3.2
Cropland for pasture, acres.....	595,847	211,739	95,636	81,900	91,089	80,513	34,970
Percent distribution.....	100.0	35.5	16.0	13.8	15.3	13.5	5.9
Percent of all cropland.....	8.5	10.1	8.3	7.0	7.1	7.8	13.6
Cropland not harvested and not pastured, acres.....	310,030	68,808	47,526	45,986	60,790	60,070	26,850
Percent distribution.....	100.0	22.2	15.3	14.8	19.6	19.4	8.7
Percent of all cropland.....	4.4	3.3	4.1	4.0	4.7	6.8	10.4
Open permanent pasture, acres.....	403,008	137,714	54,973	50,465	69,342	60,574	30,030
Percent distribution.....	100.0	34.2	13.6	12.5	17.2	15.0	7.4
Woodland pastured, acres.....	822,450	234,940	117,228	128,780	144,222	129,482	67,798
Percent distribution.....	100.0	28.6	14.3	17.5	17.5	15.7	8.2
Woodland not pastured, acres.....	1,044,478	385,614	169,608	138,643	161,749	128,459	60,405
Percent distribution.....	100.0	36.9	16.2	13.3	15.5	12.3	5.8
Other land, acres.....	398,591	126,966	65,802	59,939	64,776	60,092	21,016
Percent of farms reporting.....	51.6	87.2	85.2	67.1	50.8	42.6	48.3
Percent of all land in farms.....	4.1	4.3	4.2	3.9	3.7	4.3	4.8
Irrigated land in farms, acres.....	189,326	115,347	29,897	20,625	15,777	6,850	830
Percent distribution.....	100.0	60.9	15.8	10.9	8.4	3.6	0.4
Percent of farms reporting.....	2.8	20.1	8.3	4.3	2.9	1.4	0.8
Percent of total cropland.....	2.7	5.5	2.6	1.8	1.2	0.7	0.3
REGION V							
Land in farms, acres.....	3,272,463	400,326	314,996	465,109	600,949	755,309	726,774
Percent distribution.....	100.0	12.2	9.6	14.2	18.6	23.1	22.2
Total cropland, acres.....	1,652,770	210,844	173,652	224,149	319,760	388,051	336,314
Percent of land in farms.....	50.5	52.7	55.1	48.2	52.1	51.4	46.3
Percent distribution.....	100.0	12.8	10.5	13.6	19.3	23.5	20.3
Cropland harvested, acres.....	1,111,184	145,468	120,497	162,443	227,577	200,729	194,470
Percent of total cropland.....	67.2	69.0	69.4	72.5	71.2	67.2	57.8
Percent distribution.....	100.0	13.1	10.8	14.6	20.5	23.5	17.5
Cropland for pasture, acres.....	380,962	53,913	43,228	42,437	64,307	87,328	89,659
Percent distribution.....	100.0	14.2	11.3	11.1	16.9	22.9	23.6
Percent of all cropland.....	23.0	25.6	24.9	18.0	20.1	22.5	26.7
Cropland not harvested and not pastured, acres.....	160,624	11,463	9,927	19,269	27,786	30,994	52,185
Percent distribution.....	100.0	7.1	6.2	12.0	17.3	24.9	32.5
Percent of all cropland.....	9.7	5.4	5.7	8.6	8.7	10.3	15.5
Open permanent pasture, acres.....	525,941	90,035	55,226	87,853	94,220	103,158	95,449
Percent distribution.....	100.0	17.1	10.5	16.7	17.9	19.6	18.2
Woodland pastured, acres.....	692,840	60,281	56,039	103,641	133,527	171,412	167,940
Percent distribution.....	100.0	8.7	8.1	15.0	19.3	24.7	24.2
Woodland not pastured, acres.....	318,463	29,304	22,324	41,320	45,621	72,369	104,525
Percent distribution.....	100.0	9.2	7.0	13.0	15.3	22.7	32.8
Other land, acres.....	82,449	9,862	7,755	8,146	13,821	20,319	22,546
Percent of farms reporting.....	78.6	93.5	87.5	73.8	74.6	73.2	84.2
Percent of all land in farms.....	2.5	2.5	2.5	1.8	2.3	2.7	3.1
Irrigated land in farms, acres.....	17,568	12,395	3,245	998	865	30	35
Percent distribution.....	100.0	70.5	18.5	5.7	4.9	0.2	0.2
Percent of farms reporting.....	1.1	30.2	8.3	2.3	1.8	0.2	0.1
Percent of total cropland.....	1.1	5.9	1.9	0.4	0.3	(Z)	(Z)
REGION VI							
Land in farms, acres.....	939,664	135,770	232,260	240,712	177,540	109,742	43,640
Percent distribution.....	100.0	14.5	24.7	25.6	18.9	11.7	4.6
Total cropland, acres.....	585,819	83,068	140,657	161,771	116,823	60,760	22,740
Percent of land in farms.....	62.3	61.2	60.6	67.2	65.8	55.4	52.1
Percent distribution.....	100.0	14.2	24.0	27.6	19.9	10.4	3.9
Cropland harvested, acres.....	495,546	65,059	115,830	141,197	102,185	52,830	18,445
Percent of total cropland.....	84.6	78.3	82.3	87.3	87.5	86.8	81.1
Percent distribution.....	100.0	13.1	23.4	28.5	20.6	10.7	3.7
Cropland for pasture, acres.....	43,213	8,508	10,363	7,149	8,433	5,895	2,865
Percent distribution.....	100.0	19.7	16.4	16.4	19.4	13.7	6.7
Percent of all cropland.....	21.5	31.5	31.7	20.4	21.5	21.5	14.6
Cropland not harvested and not pastured, acres.....	47,060	9,501	14,464	13,425	6,205	2,035	1,430
Percent distribution.....	100.0	20.2	30.7	28.5	13.2	4.3	3.1
Percent of all cropland.....	8.0	11.4	10.3	8.3	5.3	3.3	6.3
Open permanent pasture, acres.....	233,397	32,966	59,559	59,668	40,044	29,610	11,550
Percent distribution.....	100.0	14.1	25.5	25.6	17.2	12.7	4.9
Woodland pastured, acres.....	81,919	17,304	19,234	12,133	13,468	13,195	6,585
Percent distribution.....	100.0	21.1	23.4	14.8	16.5	16.1	8.1
Woodland not pastured, acres.....	17,809	337	10,265	2,797	1,500	2,050	860
Percent distribution.....	100.0	1.9	57.7	15.7	8.4	11.5	4.8
Other land, acres.....	20,720	2,095	2,545	4,343	5,705	4,127	1,905
Percent of farms reporting.....	2.2	1.5	1.1	1.8	3.2	3.8	4.4
Percent of all land in farms.....	81.6	82.1	85.5	83.1	81.2	81.8	76.5
Irrigated land in farms, acres.....	6,306	3,636	400	1,300	605	305	-----
Percent distribution.....	100.0	57.7	6.3	21.6	9.6	4.8	-----
Percent of farms reporting.....	1.5	9.5	0.6	2.0	1.7	1.1	-----
Percent of total cropland.....	1.1	4.4	0.3	0.8	0.5	0.5	-----

Z 0.05 percent or less.

FARMERS AND FARM PRODUCTION

TABLE 14.—LAND USE FOR COTTON FARMS, BY ECONOMIC CLASS OF FARM, BY REGIONS: 1954—Continued

Region and item	Economic class of farm						
	All classes	I	II	III	IV	V	VI
REGION VII							
Land in farms, acres.....	11,276,308	1,314,335	2,378,047	3,036,156	2,084,485	1,441,605	421,710
Percent distribution.....	100.0	11.7	21.1	26.9	23.8	12.8	3.7
Total cropland, acres.....	7,957,946	916,060	1,693,256	2,192,596	1,925,637	986,270	243,227
Percent of land in farms.....	70.6	69.8	71.2	72.2	71.7	68.4	57.7
Percent distribution.....	100.0	11.5	21.3	27.6	24.2	12.4	3.1
Cropland harvested, acres.....	6,501,564	799,793	1,396,242	1,793,010	1,549,891	781,639	180,989
Percent of total cropland.....	81.7	87.2	82.5	81.8	80.5	79.2	74.4
Percent distribution.....	100.0	12.3	21.5	27.6	23.8	12.0	2.8
Cropland for pasture, acres.....	704,177	64,184	146,846	197,555	171,288	96,235	28,069
Percent distribution.....	100.0	9.1	20.8	28.1	24.3	13.7	4.0
Percent of all cropland.....	8.8	7.0	8.7	9.0	8.9	9.8	11.5
Cropland not harvested and not pastured, acres.....	752,205	52,983	150,168	202,031	204,468	108,396	34,109
Percent distribution.....	100.0	7.0	26.9	26.9	27.2	14.4	4.5
Percent of all cropland.....	9.5	5.8	8.9	9.2	10.6	11.0	14.0
Open permanent pasture, acres.....	2,152,798	255,419	485,139	566,773	481,361	267,860	96,246
Percent distribution.....	100.0	11.9	22.5	26.3	22.4	12.4	4.5
Woodland pastured, acres.....	862,883	109,527	146,109	207,128	199,608	138,579	61,932
Percent distribution.....	100.0	12.7	16.9	24.0	23.1	16.1	7.2
Woodland not pastured, acres.....	77,511	7,681	15,320	11,890	20,996	12,510	9,106
Percent distribution.....	100.0	9.9	10.8	15.4	27.1	16.1	11.7
Other land, acres.....	225,260	24,748	38,214	57,769	56,883	36,446	11,200
Percent of farms reporting.....	81.7	86.6	85.5	85.6	82.7	78.2	74.1
Percent of all land in farms.....	2.0	1.9	1.6	1.9	2.1	2.5	2.7
Irrigated land in farms, acres.....	153,413	83,593	47,673	15,384	3,963	1,960	840
Percent distribution.....	100.0	54.5	31.1	10.0	2.6	1.3	0.5
Percent of farms reporting.....	3.4	25.8	13.5	3.7	1.0	0.7	1.0
Percent of total cropland.....	1.9	9.1	2.8	0.7	0.2	0.2	0.3
REGION VIII							
Land in farms, acres.....	1,128,563	647,862	268,359	119,640	54,915	29,637	8,150
Percent distribution.....	100.0	57.4	23.8	10.6	4.9	2.6	0.7
Total cropland, acres.....	919,109	512,408	228,245	103,495	44,430	23,381	7,150
Percent of land in farms.....	81.4	79.1	85.1	86.5	80.9	79.1	87.7
Percent distribution.....	100.0	55.8	24.8	11.3	4.8	2.5	0.8
Cropland harvested, acres.....	737,051	421,789	183,208	79,033	34,600	15,306	3,115
Percent of total cropland.....	80.2	82.3	80.3	76.3	77.9	65.4	43.0
Percent distribution.....	100.0	57.2	24.9	10.7	4.7	2.1	0.4
Cropland for pasture, acres.....	52,588	36,689	10,439	4,145	565	455	295
Percent distribution.....	100.0	69.8	19.8	7.8	1.1	0.9	0.6
Percent of all cropland.....	5.7	7.2	4.6	4.0	1.3	6.9	4.1
Cropland not harvested and not pastured, acres.....	129,470	53,930	34,598	20,317	9,265	7,620	3,740
Percent distribution.....	100.0	41.6	26.7	15.7	7.2	5.0	2.9
Percent of all cropland.....	47.6	46.4	50.4	51.3	47.9	41.0	38.9
Open permanent pasture, acres.....	56,716	39,465	11,146	5,375	705	25
Percent distribution.....	100.0	69.7	19.6	9.5	1.2	(Z)
Woodland pastured, acres.....	73,534	50,839	13,209	2,240	5,190	1,951	105
Percent distribution.....	100.0	69.1	18.0	3.0	7.1	1,951	0.1
Woodland not pastured, acres.....	15,566	10,336	1,650	800	405	2,370	5
Percent distribution.....	100.0	66.4	10.6	5.2	2.6	15.2	(Z)
Other land, acres.....	63,638	34,814	14,109	7,730	4,185	1,910	890
Percent of farms reporting.....	85.8	90.5	85.2	90.3	84.1	79.5	77.8
Percent of all land in farms.....	5.6	5.4	5.3	6.5	7.6	6.4	10.9
Irrigated land in farms, acres.....	484,807	288,300	110,574	53,270	21,070	8,683	2,010
Percent distribution.....	100.0	59.5	22.8	11.0	4.5	1.8	0.4
Percent of farms reporting.....	52.7	56.3	48.4	51.5	49.4	37.1	28.1
Percent of total cropland.....	83.1	85.1	80.2	84.1	85.6	83.5	75.9
REGION IX							
Land in farms, acres.....	6,657,656	3,201,171	2,140,343	762,566	362,010	171,231	20,336
Percent distribution.....	100.0	48.1	32.1	11.5	5.4	2.6	0.3
Total cropland, acres.....	5,232,355	2,530,229	1,780,409	569,629	230,690	105,588	6,810
Percent of land in farms.....	78.6	79.0	83.2	74.7	66.2	61.7	33.5
Percent distribution.....	100.0	48.4	34.0	10.9	4.6	2.0	0.1
Cropland harvested, acres.....	4,742,138	2,320,364	1,627,198	497,770	205,406	77,950	4,450
Percent of total cropland.....	90.6	92.1	91.4	87.4	85.7	73.8	65.3
Percent distribution.....	100.0	49.1	34.3	10.5	4.3	1.6	0.1
Cropland for pasture, acres.....	149,073	61,893	46,611	21,765	12,484	5,965	355
Percent distribution.....	100.0	41.5	31.3	14.6	8.4	4.0	0.2
Percent of all cropland.....	2.8	2.4	2.6	3.8	5.2	5.6	5.2
Cropland not harvested and not pastured, acres.....	341,144	138,972	106,600	50,094	21,800	21,673	2,005
Percent distribution.....	100.0	40.7	31.2	14.7	6.4	6.4	0.6
Percent of all cropland.....	6.5	5.5	6.0	8.8	9.1	20.5	29.4
Open permanent pasture, acres.....	1,269,285	612,604	307,231	165,948	108,687	62,555	12,200
Percent distribution.....	100.0	48.3	24.2	13.1	8.6	4.9	0.9
Woodland pastured, acres.....	31,368	7,294	8,245	11,374	3,425	825	205
Percent distribution.....	100.0	23.3	26.3	36.3	10.8	2.6	0.7
Woodland not pastured, acres.....	7,346	3,566	2,025	565	825	225	150
Percent distribution.....	100.0	48.4	27.6	7.7	11.2	3.1	2.0
Other land, acres.....	117,302	47,428	42,433	15,050	0,383	2,038	970
Percent of farms reporting.....	91.2	91.4	92.3	91.2	87.4	88.2	90.5
Percent of all land in farms.....	1.8	1.5	2.0	2.0	2.6	1.2	4.8
Irrigated land in farms, acres.....	1,930,642	1,313,214	553,303	53,270	9,080	1,700	75
Percent distribution.....	100.0	68.0	28.7	2.8	0.4	0.1	(Z)
Percent of farms reporting.....	60.6	90.5	69.6	31.3	15.2	12.3	4.8
Percent of total cropland.....	36.9	61.9	31.1	9.4	3.8	6.1	1.1

Z 0.05 percent or less.

TABLE 14.—LAND USE FOR COTTON FARMS, BY ECONOMIC CLASS OF FARM, BY REGIONS: 1954—Continued

Region and item	Economic class of farm						
	All classes	I	II	III	IV	V	VI
REGION X							
Land in farms, acres.....	6, 433, 116	5, 434, 874	606, 100	216, 811	97, 146	16, 370	1, 815
Percent distribution.....	100.0	84.5	10.4	3.4	1.5	0.3	(Z)
Total cropland, acres.....	3, 506, 076	3, 000, 211	345, 310	108, 799	38, 968	11, 333	1, 455
Percent of land in farms.....	54.5	55.2	51.8	50.2	40.2	68.9	80.2
Percent distribution.....	100.0	85.6	9.8	3.1	1.1	0.3	(Z)
Cropland harvested, acres.....	2, 686, 385	2, 310, 230	256, 739	81, 886	28, 022	8, 418	1, 090
Percent of total cropland.....	76.6	77.0	74.3	75.3	71.8	74.3	74.9
Percent distribution.....	100.0	86.0	9.6	3.0	1.0	0.3	(Z)
Cropland for pasture, acres.....	174, 052	134, 635	30, 694	5, 377	2, 226	1, 075	45
Percent distribution.....	100.0	77.4	17.6	3.1	1.3	0.6	(Z)
Percent of all cropland.....	5.0	4.5	8.9	4.9	5.7	9.5	3.1
Cropland not harvested and not pastured, acres.....	645, 639	555, 346	57, 877	21, 536	8, 720	1, 840	320
Percent distribution.....	100.0	86.0	9.0	3.3	1.3	0.3	0.1
Percent of all cropland.....	18.4	18.5	16.8	19.8	22.4	16.2	22.0
Open permanent pasture, acres.....	2, 516, 417	2, 153, 607	284, 566	76, 103	20, 144	1, 982	25
Percent distribution.....	100.0	85.6	10.5	3.0	0.8	0.1	(Z)
Woodland pastured, acres.....	110, 307	56, 895	7, 145	16, 096	30, 171		
Percent distribution.....	100.0	51.6	6.4	14.6	27.4		
Woodland not pastured, acres.....	17, 787	10, 189	3, 518	1, 995	2, 050	25	10
Percent distribution.....	100.0	57.3	19.7	11.2	11.5	0.2	0.1
Other land, acres.....	282, 529	213, 972	45, 571	13, 818	5, 813	3, 030	325
Percent of farms reporting.....	91.3	92.0	94.1	94.2	87.3	86.5	47.4
Percent of all land in farms.....	4.4	3.9	6.8	6.4	6.0	18.5	17.9
Irrigated land in farms, acres.....	2, 737, 100	2, 351, 018	266, 878	80, 159	28, 692	9, 228	1, 125
Percent distribution.....	100.0	85.9	9.8	2.9	1.1	0.3	(Z)
Percent of farms reporting.....	99.4	99.5	99.8	99.0	98.9	98.5	100.0
Percent of total cropland.....	78.1	78.4	74.3	73.7	73.6	81.4	77.3

Z 0.05 percent or less.

Cotton farms in Region VIII have, for all economic classes, a higher ratio of cropland to all land than is found in any other region. The range by economic class is from almost 80 to about 90 percent. The highest percentage of cropland is found on Class VI farms. This differs from the pattern observed in the other seven regions, but appears to be what might logically be expected of small farms in an irrigated region.

In the High Plains of Texas (Region IX) cropland accounts for around 80 percent of all land for farms in Classes I, II, and III. These three classes comprise about 85 percent of all cotton farms in this region. The ratio of cropland to all land drops to 66 percent for Class IV farms, 62 percent for Class V, and 34 percent for Class VI. Virtually all noncropland is classed as open pasture.

The irrigated cotton farms of the West (Region X) exhibit, from Classes I through IV (about 95 percent of all cotton farms are encompassed by these economic classes), a ratio of cropland to total land which is about the same as that found in the rougher wooded regions of the East. The probable explanation here is that available water for irrigation is the limiting factor in determining the amount of cropland. In the absence of water for irrigation most of this land is suitable only for rather extensive types of utilization. Many of the larger operators probably controlled large acreages of this land before the advent of irrigation. Class VI farms in Region X have an average of more than 80 percent of all land in cropland, and on Class V farms the percentage is about 70.

The data on land use for individual regions show some interesting facts about the distribution of irrigated land. Irrigation is an influential element on cotton farms only in Regions VIII, IX, and X. These regions have about 95 percent of the 10-region total acreage of irrigated land on cotton farms. In Region X, of course, practically no cotton is or can be grown except under irrigation. In Regions VIII and IX, on the other hand, this crop is also grown without irrigation. Since available moisture is the limiting factor for growing cotton in each of these regions, the yields on non-

irrigated land are only one-fourth to one-half as high as those on irrigated land.

In Region IX only Class I farms appear, on the average, to have enough irrigated land to permit all cotton acreage to be grown under irrigation. For Class II farms in this region it would appear that irrigated land is available for about 70 percent of the cotton acreage, while on Class III farms the average acreage of irrigated land is only about 25 percent of the average acres of cotton harvested. In this region farms in Economic Classes IV through VI have very little irrigated land.

Apparently, in Region VIII, the extent of irrigated land available is about equal to cotton acreage harvested on farms in Classes I through IV, but is somewhat less than cotton acreage for farms in Classes V and VI. In these two classes a very large proportion of the available cropland seemed to be idle.

LAND USE AND ENTERPRISE ORGANIZATION PER FARM

The data available in table 15 permit examination of the use of the land resource as it is found on typical farms for each economic class.

Total Acres Per Farm

In all regions farms in Economic Class I have relatively large acreages of land. In The Lower Rio Grande Valley (Region VIII) the average land size for Class I farms is smaller than for any other region. Their average size here is 710 acres. The highest average land area for this largest size-of-business group is found in Region II, the Southern Piedmont, where Class I farms average more than 2,000 acres. After Region II, the largest average total acreages per Class I farm are found in Regions I, III, V, VII, and X. In each of these 5 regions the average Class I farm has well over 1,000 acres of land.

Class I farms in the 3 remaining regions (IV, VI, and IX) have average total acre-size ranging from about 760 acres in The High Plains of Texas (Region IX) to around 990 acres in the "Mississippi Delta" (Region IV).