

Don Ethridge

*See updates
Closing office territories
maps 6/15/78 by
Row Col AMS
Memphis*

COTTON QUALITY CROP OF 1976



UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service Cotton Division
Memphis, Tennessee

Vol. 50, No. 7

August 1977

CONTENTS

	<u>Table No.</u>	<u>Page No.</u>
Introduction		1
Map - Distribution of Cotton Production in the United States		2
<u>UPLAND COTTON GINNED IN THE UNITED STATES</u>		
Grade and Staple Length		
1976-77.	1	3
1975-76.	2	4
During Specified Periods, 1976-77.	3	5
By States, 1976-77	8	9-22
During Specified Periods by States, 1976-77.	9	23-29
By Classing Office Territories, 1976-77.	10	30-42
Preparation and Grade Reductions		
United States and by States, 1976-77.	4	6
Grade Index and Average Staple		
United States and by States, 1973-1976	5	7
Tenderability		
By States, 1976-77	6	8
United States, 1959-1976	7	8
Micronaire Readings		
United States and by States, 1976-77	11	43
During Specified Periods, United States and by States, 1976-77	12	44-47
By Classing Office Territories, 1976-77.	13	48
Fiber Strength		
United States and by States, 1976-77	14	49
During Specified Periods, United States and by States, 1976-77	15	50-52
By Classing Office Territories, 1976-77.	16	53
<u>AMERICAN PIMA COTTON GINNED IN THE UNITED STATES</u>		
Grade and Staple Length		
United States and by States, 1976-77	17	54
During Specified Periods, 1976-77.	18	55
Micronaire Readings		
United States and by States, 1976-77	19	56

Cotton Quality - United States

1976 Crop

Introduction

Over one-half of the 1976 upland cotton crop was in grades 31 through 41, according to the Cotton Division, Agricultural Marketing Service, USDA. Similarly, staples 34 and 35 accounted for over one-half of ginnings. Cotton miking in the 35-49 range made up over 77 percent of ginnings. Almost 87 percent of ginnings showed fiber strength of 80,000 pounds per square inch or stronger. Average staple of ginnings from the 1976 crop was 33.7 thirty-seconds inches, average grade index was 91.4, average mike was 4.1, and average fiber strength was 86,200 psi.

The 1976 upland cotton crop was slightly longer than the 1975 crop but shorter than 1974. Average staple length of the 1976 crop was 33.7 thirty-seconds inches against 33.6 a year earlier and 34.2 in 1974. Cotton stapling 34 and 35 made up 53 percent of the 1976 upland ginnings. This compares with almost 56 percent a year earlier. The two lengths 32 and 33 accounted for 19 percent of ginnings this season against 11 percent the previous year. Staples 31 and shorter comprised almost 16 percent compared with almost 21 percent last year. Staple 36 and longer made up almost 12 percent of the 1976 upland ginnings against almost 13 percent last season.

The 1976 upland cotton crop was slightly lower in grade than the 1975 crop but higher than 1974. Average grade index of the 1976 crop was 91.4 (Grade 31=100) against 91.8 in 1975 and 90.8 in 1974. The White grades 31, 40 and 41 made up 54 percent of ginnings from the 1976 crop compared with 53 percent a year earlier. Over 67 percent of the 1976 crop was in the White grades. This compares with about 70 percent in 1975. Light Spotted grades accounted for almost 22 percent of 1976 ginnings against 25 percent a year earlier but Spotted grades increased to almost nine percent compared with almost five percent in 1975. Tinged and other Colored grades made up less than two percent of this year's crop against less than one percent last year.

Cotton miking in the 35-49 range made up over 77 percent of upland cotton ginned from the 1976 crop, up from less than 69 percent in 1975. Cotton miking 34 and below accounted for almost 14 percent of the 1976 ginnings against 26 percent the previous season. Average mike of 1976 ginnings was 4.1 compared with 4.0 in 1975.

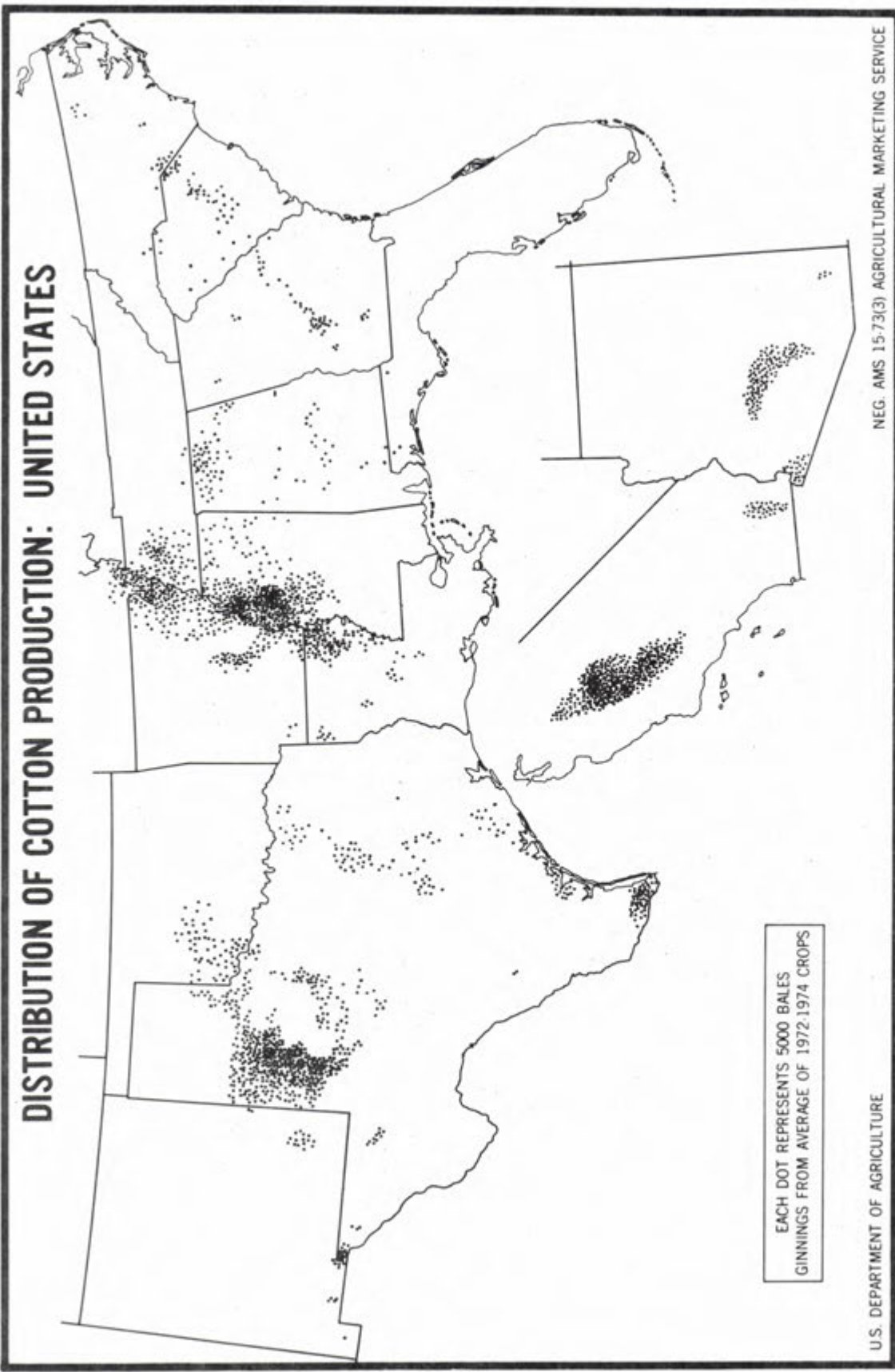
Average fiber strength of 1976 ginnings was 86,200 pounds per square inch (psi). This compares with 86,300 psi in 1975. Cotton with fiber strength of 80,000 psi or stronger comprised almost 87 percent of 1976 ginnings compared with 86 percent a year earlier.

American Pima cotton ginned from the 1976 crop contained a slightly larger proportion of the higher grades than last season. Grades 4 and above accounted for over 85 percent of total ginnings in 1976, up from 84 percent a year earlier. Grade 4 was the predominant quality at 55 percent of 1976 ginnings. Grade 3 was predominant in 1975 with 47 percent of ginnings. Staples 44 and longer accounted for 98 percent of ginnings from the 1976 American Pima crop compared with 95 percent a year earlier. Staple 44 was the predominant length both years.

Cotton ginned in the United States from the 1976 crop totaled 10,347,100 running bales, according to the Bureau of the Census. This total includes 10,284,100 bales of upland cotton and 63,000 bales of American Pima cotton. The average net weight per bale of cotton ginned from the 1976 crop was 490.6 pounds.

August 24, 1977

DISTRIBUTION OF COTTON PRODUCTION: UNITED STATES



EACH DOT REPRESENTS 5000 BALES
GINNINGS FROM AVERAGE OF 1972-1974 CROPS

U.S. DEPARTMENT OF AGRICULTURE
NEG. AMS 15-73(3) AGRICULTURAL MARKETING SERVICE

Table 1. -- Grade and staple of upland cotton ginned in the United States, 1976-77

Grade	Code	Staple														All staples				
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer					
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent	
White:																				
G.M.	(11)	-	-	18	1,698	1,104	263	1,338	4,014	12,255	3,605	260	-	-	-	-	-	142	0.2	
S.M.	(21)	-	-	105	9	124	89	62	185	615	256	20	-	-	-	-	-	25,302	0.2	
M.	(31)	-	-	9	1,907	18,622	29,694	99,897	290,772	666,693	259,251	7,840	111	122	182	67	1,400,725	13.6	0.2	
K.	(41)	160	361	1,907	18,622	29,694	99,897	290,772	666,693	259,251	7,840	111	122	182	67	1,400,725	13.6	4.3	0.2	
S.L.M.+	(51)	-	-	157	552	1,061	1,717	13,736	53,797	196,669	164,502	4,395	155	182	301	437,224	3.9	36.4	0.2	
S.L.M.	(61)	22	231	2,187	26,702	90,922	125,245	351,427	1,177,845	1,362,338	579,075	11,614	677	375	1,262	3,731,922	36.4	2.2	0.2	
L.M.+	(71)	-	-	63	615	1,578	2,077	11,963	71,462	88,685	45,375	1,492	45	10	29	223,414	2.2	8.9	0.2	
L.M.	(81)	4	76	642	9,906	44,392	72,114	111,504	338,570	258,645	75,692	2,282	344	50	14	914,407	8.9	0.1	0.2	
S.O.+	(91)	-	-	29	292	2,640	7,773	13,186	22,869	49,765	27,761	632	153	8	8	130,640	1.3	0.1	0.2	
S.O.	(01)	-	-	29	292	2,640	7,773	13,186	22,869	49,765	27,761	632	153	8	8	130,640	1.3	0.1	0.2	
O.O.+	(101)	-	-	12	89	513	1,357	2,072	4,301	8,467	4,589	634	44	-	-	22,170	0.2	0.2	0.2	
O.O.	(201)	-	-	12	89	513	1,357	2,072	4,301	8,467	4,589	634	44	-	-	22,170	0.2	0.2	0.2	
Total		186	711	5,469	63,401	178,116	246,239	613,933	1,999,049	2,621,911	1,134,982	26,653	1,529	747	1,681	6,897,227	67.2			
Light Spotted:																				
G.M.	(12)	-	-	56	154	1,161	1,045	350	777	1,315	268	115	-	-	-	-	-	5,562	0.1	
S.M.	(22)	-	-	1,727	13,913	112,006	151,711	87,738	48,719	78,171	80,903	9,498	2,022	65	41	56	566,667	5.7	0.1	
M.	(32)	44	1,211	14,595	133,492	271,435	230,898	158,762	227,563	148,259	19,876	1,413	164	119	49	1,207,840	11.7	0.1	0.1	
S.L.M.	(42)	20	180	2,969	37,121	84,842	103,506	80,617	95,045	43,448	1,170	1,009	221	5	-	455,253	4.4	0.1	0.1	
L.M.	(52)	181	3,174	31,591	283,780	509,033	422,563	288,448	401,956	273,925	36,772	4,599	470	165	105	2,256,322	21.9	0.1	0.1	
Total		-	-	25	312	1,161	1,045	350	777	1,315	268	115	-	-	-	-	-	5,562	0.1	
Spotted:																				
G.M.	(13)	-	-	25	312	1,161	1,045	350	777	1,315	268	115	-	-	-	-	-	3,250	0.1	
S.M.	(23)	-	-	56	154	1,161	1,045	350	777	1,315	268	115	-	-	-	-	-	5,562	0.1	
M.	(33)	56	1,182	13,479	73,098	82,444	45,394	21,013	13,870	8,707	1,316	81	6	-	-	260,646	2.5	0.1	0.1	
S.L.M.	(43)	42	979	9,986	74,727	126,951	99,425	69,304	59,953	21,592	2,482	175	16	-	-	456,720	4.4	0.1	0.1	
L.M.	(53)	23	200	2,224	20,556	38,526	43,301	40,867	35,621	12,620	1,917	251	30	13	3	195,352	1.9	0.1	0.1	
Total		121	2,386	26,001	169,292	248,720	188,466	131,539	100,743	43,372	5,745	507	52	13	11	916,968	8.8	0.1	0.1	
Tinged:																				
S.M.	(24)	-	-	32	45	31	17	-	-	-	-	-	-	-	-	-	-	137	0.1	
M.	(34)	-	-	537	5,222	18,616	14,399	6,269	2,281	1,200	11	-	-	-	-	-	-	49,153	0.5	
S.L.M.	(44)	49	523	6,063	22,954	20,108	9,913	5,783	4,570	1,585	102	-	-	-	-	-	-	71,640	0.7	
L.M.	(54)	-	-	203	898	4,359	4,434	3,588	3,270	2,829	63	-	-	-	-	-	-	20,237	0.2	
Total		49	1,295	12,178	46,000	38,958	19,770	11,334	8,495	2,964	176	-	-	-	-	-	-	141,227	1.4	
Stained:																				
S.M.	(25)	-	-	41	356	732	489	114	80	39	142	-	-	-	-	-	-	34	0.1	
M.	(35)	-	-	41	356	732	489	114	80	39	142	-	-	-	-	-	-	1,993	0.1	
Total		-	-	41	356	732	489	114	80	39	142	-	-	-	-	-	-	1,993	0.1	
Light Gray:																				
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gray:																				
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Below Grade																				
		83	969	1,766	7,052	4,847	12,251	13,397	12,199	4,012	512	145	19	-	-	-	-	57,252	0.6	
All grades																				
		650	6,576	77,381	570,281	960,228	869,689	1,060,401	2,523,523	2,952,766	1,179,927	33,664	2,078	925	1,797	10,284,056	100.0			
All grades																				
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.1	0.6	5.5	9.5	6.7	10.3	24.6	28.7	11.5	0.3	0.3	0.3	0.3	0.3	100.0	100.0			

As reported by the Bureau of the Census, running bales.
 * Less than 0.05 percent.
 Percentage rough preparation....
 Grade index.....
 Average staple.....

Table 2. ... Grade and staple of upland cotton ginned in the United States, 1975-76

Grade	Code	Staple														All staples			
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer				
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent
Whites:																			
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117
S.M.	(21)	-	21	54	258	124	24	62	2,473	22,817	13,352	294	34	23	-	-	-	-	39,536
M.	(31)	-	-	8	51	9	7	28	543	1,299	-	-	-	-	-	-	-	-	1,945
S.L.M.	(41)	10	1,972	6,257	17,153	29,953	19,581	9,504	138,473	860,388	373,567	10,340	322	183	123	123	59	51	1,467,906
L.M.	(51)	112	7,073	35,812	81,339	101,064	78,016	108,285	545,461	1,140,630	322,091	7,841	330	40	181	181	19	18	415,709
S.L.M.	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,428,869
L.M.	(51)	6	1,230	7,532	27,959	47,231	50,607	88,838	363,230	355,016	52,968	987	23	-	-	-	-	-	144,197
S.G.O.	(61)	-	-	15	133	389	432	820	3,237	2,827	345	27	-	-	-	-	-	-	995,827
G.O.	(71)	-	83	785	2,656	5,728	10,020	17,883	49,741	27,468	2,739	94	7	-	-	-	-	-	8,048
G.O.	(71)	-	-	-	-	22	46	26	104	55	4	-	-	-	-	-	-	-	117,174
G.O.	(71)	-	-	65	423	870	1,546	2,800	5,692	1,949	124	26	-	-	-	-	-	-	257
Total		128	10,438	50,757	131,349	187,674	163,676	237,526	1,163,198	2,692,801	969,367	23,564	922	298	382	382	56	56	5,633,080
Light Spotted:																			
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	15	63	851	1,136	485	159	577	890	181	7	-	-	-	-	-	-	4,364
M.	(32)	546	12,632	45,749	95,044	100,855	61,660	13,479	44,449	52,127	7,326	1,226	42	-	-	-	-	-	435,417
S.L.M.	(42)	975	25,109	106,216	208,606	222,100	155,137	64,382	181,031	132,197	12,126	753	17	18	66	66	66	66	1,108,733
L.M.	(52)	206	4,889	26,043	62,317	80,005	76,921	46,842	106,595	51,273	4,542	22	22	22	22	22	22	22	459,702
Total		1,727	42,645	178,071	366,818	404,096	294,203	124,882	332,582	236,467	24,375	2,083	81	18	148	148	148	148	2,008,216
Spotted:																			
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	328	1,279	637	166	90	178	51	-	-	-	-	-	-	-	-	2,729
M.	(33)	77	1,492	20,627	46,569	30,954	12,849	2,468	2,680	1,112	115	-	-	-	-	-	-	-	118,883
S.L.M.	(43)	388	4,781	21,030	48,324	47,839	24,713	7,800	15,116	7,674	469	18	-	-	-	-	-	-	178,152
L.M.	(53)	233	1,575	4,844	11,186	14,927	10,914	8,331	16,401	5,025	401	-	-	-	-	-	-	-	73,837
Total		698	7,846	46,829	107,358	94,357	48,642	18,629	34,375	13,862	985	18	-	-	-	-	-	-	373,601
Tinged:																			
G.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(34)	37	1,517	6,047	5,704	1,677	404	65	77	48	-	-	-	-	-	-	-	-	271
M.	(44)	570	2,797	4,571	1,849	1,849	426	272	264	89	10	-	-	-	-	-	-	-	15,429
S.L.M.	(44)	273	613	825	1,288	891	518	339	231	61	-	-	-	-	-	-	-	-	5,059
L.M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		880	4,927	11,593	11,650	4,451	1,348	606	592	198	10	-	-	-	-	-	-	-	36,335
Stained:																			
G.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(35)	21	572	470	151	15	-	10	-	-	-	-	-	-	-	-	-	-	1,239
M.	(45)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		21	572	470	151	15	-	10	-	-	-	-	-	-	-	-	-	-	1,239
Light Gray:																			
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	22	12	47	56	804	3,728	1,449	110	-	-	-	-	-	-	-	1,467
S.L.M.	(46)	-	-	-	-	20	50	330	947	377	55	-	-	-	-	-	-	-	6,228
L.M.	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,779
Total		-	-	22	32	57	116	1,204	5,532	2,300	234	-	-	-	-	-	-	-	9,497
Gray:																			
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	8	17	-	-	10	22	-	-	-	-	-	-	-	-	-	57
S.L.M.	(47)	-	-	-	-	5	-	28	50	-	10	-	-	-	-	-	-	-	101
L.M.	(57)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	16	17	5	-	38	72	-	10	-	-	-	-	-	-	-	158
Below Grade																			
		279	896	1,106	3,084	3,288	6,872	7,216	10,155	2,243	197	-	-	-	-	-	-	-	35,426
All grades																			
		3,733	67,326	289,954	620,459	693,943	514,857	390,191	1,546,506	2,948,891	965,178	25,665	1,003	316	530	530	8,097,552	100.0	
All staples																			
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.8	3.6	7.7	8.6	6.4	4.8	19.1	36.4	12.3	0.3	-	-	-	-	-	-	-	100.0

1/ As reported by the Bureau of the Census, running bales.
 * Less than 0.05 percent.
 • Percentage rough preparation.... 91.8
 • Grade index..... 33.6
 • Average staple..... 33.6

Table 3. -- Grade and staple of upland cotton ginned in the United States, during specified periods, 1976-77

Grade and Staple		Prior to Sept. 1	Sept.	Oct.	Nov.	Dec.	After Dec. 31	Total crop	Prior Sept. 1	Sept.	Oct.	Nov.	Dec.	After Dec. 31	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
White:															
O.M.	(11)	-	-	39	37	66	-	142	-	-	*	*	*	-	*
S.M.	(21)	823	382	8,541	7,635	7,398	523	25,302	0.2	0.2	0.3	0.2	0.3	0.1	0.2
M.+	(30)	61	84	456	303	444	56	1,404	*	*	*	*	*	*	*
M.	(31)	51,462	20,830	623,201	489,168	191,514	24,550	1,400,725	13.8	10.4	20.0	12.5	8.7	5.4	13.6
S.L.M.+	(40)	7,896	4,160	199,325	169,509	48,943	7,391	437,224	2.1	2.1	6.4	4.3	2.2	1.6	4.3
S.L.M.	(41)	184,100	61,309	1,674,039	1,376,483	372,295	63,696	3,731,922	49.4	30.9	53.7	35.0	16.9	14.0	36.4
L.M.+	(50)	4,366	2,213	92,129	99,277	21,332	4,097	223,414	1.2	1.1	2.9	2.5	1.0	0.9	2.2
L.M.	(51)	41,632	16,858	248,184	415,126	157,848	34,759	914,407	11.2	8.5	7.9	10.6	7.2	7.6	8.9
S.G.O.+	(60)	100	45	951	6,181	1,844	456	9,577	*	*	*	0.2	0.1	0.1	0.1
S.G.O.	(61)	4,619	8,680	13,840	49,991	40,738	12,772	130,640	1.2	4.4	0.4	1.3	1.8	2.8	1.3
O.O.+	(70)	-	-	-	147	153	-	300	-	-	-	-	-	-	-
O.O.	(71)	347	2,207	2,000	4,762	8,865	3,989	22,170	0.1	1.1	0.1	0.1	0.4	0.9	0.2
Total		295,406	116,768	2,862,705	2,618,619	851,440	152,289	6,897,227	79.2	58.7	91.7	66.7	38.6	33.4	67.2
Light Spotted:															
O.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	63	37	639	2,836	1,585	402	5,562	*	*	*	0.1	0.1	0.1	0.1
M.	(32)	14,975	8,528	59,796	290,847	182,621	29,900	586,667	4.0	4.3	1.9	7.4	8.3	6.6	5.1
S.L.M.	(42)	47,291	39,697	132,916	503,645	406,031	78,260	1,207,840	12.7	19.9	4.3	12.8	18.3	17.2	11.7
L.M.	(52)	3,958	2,393	6,387	145,781	251,072	47,129	456,720	2.2	12.6	1.4	4.1	7.7	10.9	4.4
Total		70,716	73,438	237,488	956,920	759,461	158,299	2,256,322	18.9	36.8	7.6	24.4	34.4	34.8	21.9
Spotted:															
O.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	15	-	85	2,052	749	349	3,250	*	*	*	0.1	*	0.1	*
M.	(33)	668	435	2,899	112,954	127,123	16,577	260,646	0.2	0.2	0.1	2.9	5.8	3.6	2.5
S.L.M.	(43)	3,958	2,393	6,387	145,781	251,072	47,129	456,720	1.1	1.2	0.2	3.7	11.4	10.4	4.4
L.M.	(53)	1,494	3,847	5,352	52,752	103,092	29,815	196,352	0.4	1.9	0.2	1.3	4.7	6.6	1.9
Total		6,135	6,675	14,713	313,539	482,036	93,870	916,968	1.7	3.3	0.5	8.0	21.9	20.7	8.8
Tinged:															
S.M.	(24)	-	-	-	113	24	-	137	-	-	-	*	*	-	*
M.	(34)	24	-	152	13,467	30,818	4,692	49,153	*	-	*	0.3	1.4	1.0	0.5
S.L.M.	(44)	15	7	112	11,302	46,200	14,004	71,640	*	*	*	0.3	2.1	3.1	0.7
L.M.	(54)	-	18	-	2,190	11,656	6,433	20,297	-	-	-	0.1	0.5	1.4	0.2
Total		39	25	264	27,072	88,698	25,129	141,227	*	*	*	0.7	4.0	5.5	1.4
Stained:															
S.M.	(25)	-	-	-	-	34	-	34	-	-	-	-	*	-	*
M.	(35)	-	-	36	329	1,285	309	1,959	-	-	-	-	0.1	0.1	*
Total		-	-	36	329	1,319	309	1,993	-	-	*	*	0.1	0.1	*
Light Gray:															
O.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	9	39	477	340	486	104	1,455	*	*	*	*	*	*	*
M.	(36)	216	74	4,357	1,878	978	539	8,042	0.1	*	0.1	*	*	0.1	0.1
S.L.M.	(46)	56	21	436	647	1,402	489	3,045	*	*	*	*	0.1	0.1	*
Total		281	134	5,270	2,865	2,866	1,126	12,542	0.1	*	0.1	*	0.1	0.2	0.1
Gray:															
O.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	9	-	38	38	68	22	175	*	-	-	-	-	*	*
S.L.M.	(47)	9	-	32	65	221	23	350	*	-	-	-	-	*	*
Total		18	-	70	103	289	45	525	*	-	-	-	-	*	*
Below Grade		506	2,418	2,590	8,732	18,908	24,098	57,252	0.1	1.2	0.1	0.2	0.9	5.3	0.6
All grades		373,101	199,458	3,123,136	3,928,179	2,205,017	455,165	10,284,056 1/	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Grade index		92.5	89.3	94.0	91.7	88.5	85.4	91.4	-	-	-	-	-	-	-
Staple															
26 and shorter		-	-	179	236	126	79	620	-	-	*	*	*	*	*
28		-	51	687	4,113	2,950	775	8,576	-	*	*	0.1	0.1	0.2	0.1
29		9	731	5,902	40,079	27,543	3,117	77,381	*	0.4	0.2	1.0	1.2	0.7	0.8
30		701	4,862	48,836	259,035	223,817	33,030	570,281	0.2	2.4	1.6	6.6	10.2	7.3	5.5
31		8,681	19,596	66,069	351,361	450,745	83,776	980,228	2.3	9.8	2.1	8.9	20.4	18.4	9.5
32		64,256	29,453	42,306	280,929	372,682	100,063	889,689	17.2	14.8	1.4	7.2	16.9	22.0	8.7
33		146,948	39,311	254,327	339,978	212,069	67,768	1,060,401	39.5	19.7	8.1	8.7	9.6	14.9	10.3
34		132,630	63,266	1,030,861	904,680	310,997	83,089	2,525,823	35.5	31.8	33.0	23.0	14.1	18.3	24.6
35		19,406	36,768	1,113,917	1,260,068	456,991	65,616	2,952,766	5.2	18.4	35.7	32.1	20.9	14.4	28.7
36		470	5,368	546,844	470,119	140,387	16,739	1,179,927	0.1	2.7	17.5	12.0	6.4	3.7	11.5
37		-	52	12,550	15,428	5,209	625	33,864	-	*	0.4	0.4	0.2	0.1	0.3
38		-	-	411	878	624	165	2,078	-	-	*	*	*	*	*
39		-	-	65	379	350	131	925	-	-	*	*	*	*	*
40 and longer		-	-	162	896	527	192	1,797	-	-	*	*	*	*	*
All staples		373,101	199,458	3,123,136	3,928,179	2,205,017	455,165	10,284,056 1/	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple		33.2	33.3	34.5	33.8	32.8	32.8	33.7	-	-	-	-	-	-	-

1/ As reported by the Bureau of the Census, running bales.
* Less than 0.05 percent.

Table 4. -- Preparation and grade reductions by specified causes of upland cotton ginned in the United States, by states, 1976-77

State	Preparation		Grade Reductions by Causes ^{1/}										Total	
	Normal	Bales	Rough Preparation		Bark	Grass	Notes	Oil	Sand and Dust	Seed	Spindle Twist	Stems		Other
			Bales	Gin Cut										
North Carolina	71,423	31	-	132	4,316	4	-	-	-	14	-	-	-	4,466
South Carolina	141,121	89	-	2,043	14,229	-	-	-	-	49	-	-	-	16,321
Georgia	188,174	58	10	15,263	2,458	-	-	10	9	-	-	-	-	17,740
Alabama	340,870	35	-	2,827	32,562	-	-	7	7	-	-	-	-	35,403
Mississippi	1,113,421	499	-	11,899	84,247	-	129	-	-	-	14	99	-	96,388
Tennessee	223,282	74	-	3,401	22,546	-	70	-	-	-	40	-	-	26,057
Missouri	160,302	235	-	1,183	1,644	23	28	-	-	-	-	23	-	2,901
Arkansas	760,617	345	-	2,851	22,856	18	55	-	-	-	12	48	-	25,840
Louisiana	542,579	53	-	8,125	32,389	-	-	-	-	13	-	-	-	40,527
Oklahoma	173,080	37	-	29,824	2,015	-	-	-	-	-	-	-	-	31,839
Texas	3,240,757	920	-	996,275	40,588	-	128	6	16	16	19	-	191	1,037,223
New Mexico	68,805	5	-	8,585	759	-	26	12	-	-	-	-	12	9,394
Arizona	807,299	119	-	44,679	15,943	-	12	-	493	81	19	19	7	61,234
California	2,439,478	348	27	20,895	67,451	-	29	-	244	86	19	19	7	88,731
All Other	9,963	-	-	83	513	-	-	-	-	-	-	-	-	596
United States	10,281,171	2,848	37	1,148,065	344,516	45	477	35	845	252	208	217	-	1,494,660

^{1/} Cotton reduced in grade for reasons other than preparation.

Table 5. -- Grade index and average staple of upland cotton ginned in the United States, by states, crops of 1973-1976

State	Grade index <u>1/</u>				Average staple <u>2/</u>			
	1973	1974	1975	1976	1973	1974	1975	1976
	<u>Index</u>	<u>Index</u>	<u>Index</u>	<u>Index</u>	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>
North Carolina	88.7	87.6	85.2	90.0	34.8	35.4	34.6	35.3
South Carolina	88.1	88.4	86.7	90.0	34.8	35.0	34.6	35.1
Georgia	88.0	86.2	85.8	87.5	34.1	34.0	34.0	34.6
Alabama	89.5	90.1	89.0	90.0	33.6	34.2	33.7	33.8
Mississippi	89.9	89.2	88.7	91.4	34.4	34.7	34.7	34.1
Tennessee	91.5	89.6	90.1	90.6	33.8	34.4	34.1	33.6
Missouri	92.2	91.1	91.6	91.6	34.1	35.1	34.6	34.3
Arkansas	91.1	90.6	92.1	92.9	34.3	34.9	34.7	34.2
Louisiana	90.3	90.6	92.3	93.8	34.2	34.6	34.7	34.1
Oklahoma	91.6	87.2	86.6	88.1	31.7	31.9	31.9	31.2
Texas	92.8	88.3	89.3	88.3	31.3	32.1	31.0	31.8
New Mexico	96.5	91.7	95.3	92.8	34.8	35.9	35.2	35.3
Arizona	96.5	92.4	96.3	94.0	34.6	34.7	34.7	34.7
California	96.1	95.2	96.9	94.8	35.3	35.3	35.4	35.3
All other	89.5	89.0	90.2	92.8	34.3	34.4	34.4	34.5
United States	92.3	90.8	91.8	91.4	33.3	34.2	33.6	33.7

1/ Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of staple code 30. Converted to an index with Middling White equaling 100.

2/ Averages calculated on numerical staple codes (32nd inches).

Table 6. -- Tenderability of upland cotton ginned, by states, 1976-77

State	Tenderable <u>1/</u>		Untenderable		Total crop	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
North Carolina	50,640	70.9	20,814	29.1	71,454	100.0
South Carolina	70,317	49.8	70,893	50.2	141,210	100.0
Georgia	79,333	42.1	108,909	57.9	188,242	100.0
Alabama	164,204	48.2	176,701	51.8	340,905	100.0
Mississippi	850,246	76.3	263,674	23.7	1,113,920	100.0
Tennessee	129,069	57.8	94,287	42.2	223,356	100.0
Missouri	105,884	66.0	54,653	34.0	160,537	100.0
Arkansas	532,545	70.0	228,417	30.0	760,962	100.0
Louisiana	383,089	70.6	159,543	29.4	542,632	100.0
Oklahoma	27,432	15.8	145,685	84.2	173,117	100.0
Texas	795,023	24.5	2,446,654	75.5	3,241,677	100.0
New Mexico	39,939	58.0	28,871	42.0	68,810	100.0
Arizona	492,059	60.9	315,359	39.1	807,418	100.0
California	2,041,686	83.7	398,167	16.3	2,439,853	100.0
All other	6,316	63.4	3,647	36.6	9,963	100.0
United States	5,767,782	56.1	4,516,274	43.9	10,284,056	100.0

1/ Tenderable with respect to grade, staple, and mike in settlement of futures contracts.

Table 7. -- Tenderability of upland cotton ginned in the United States, 1959-1976

Year	Tenderable <u>1/</u>		Untenderable		Total crop <u>2/</u>	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
1959	11,401,025	78.9	3,044,992	21.1	14,446,017	100.0
1960	10,050,977	70.8	4,148,110	29.2	14,199,087	100.0
1961	11,655,270	81.7	2,608,095	18.3	14,263,365	100.0
1962	11,373,949	77.1	3,380,447	22.9	14,754,396	100.0
1963	12,395,120	81.9	2,733,655	18.1	15,128,775	100.0
1964	10,154,264	67.5	4,878,050	32.5	15,032,314	100.0
1965	9,540,115	64.3	5,307,177	35.7	14,847,292	100.0
1966	4,902,137	51.6	4,589,060	48.4	9,491,197	100.0
1967	4,011,329	54.4	3,358,964	45.6	7,370,293	100.0
1968	6,714,407	62.0	4,123,977	38.0	10,838,384	100.0
1969	5,511,908	55.9	4,348,322	44.1	9,860,230	100.0
1970	6,342,553	63.1	3,712,684	36.9	10,055,237	100.0
1971	5,638,379	55.6	4,495,040	44.4	10,133,419	100.0
1972	7,279,575	55.3	5,895,947	44.7	13,175,522	100.0
1973	8,367,010	66.8	4,165,891	33.2	12,532,901	100.0
1974	6,651,985	59.2	4,587,750	40.8	11,239,735	100.0
1975	4,503,214	55.6	3,594,338	44.4	8,097,552	100.0
1976	5,767,782	56.1	4,516,274	43.9	10,284,056	100.0

1/ Beginning in 1965, tenderable with respect to grade, staple, and mike in settlement of futures contracts. Prior to 1965, tenderability was based on grade and staple only.

2/ As reported by the Bureau of the Census, running bales.

Table B. -- Grade and staple of upland cotton ginned in North Carolina, 1976-77

Grade	Code	Staple														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent
White:																	
	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(30)	-	-	-	-	-	-	-	24	-	-	-	-	-	-	38	0.1
	(31)	-	-	-	-	10	75	420	124	-	-	-	-	-	-	629	9.0
	(40)	-	-	-	-	-	40	508	594	-	-	-	-	-	-	1,142	1.6
	(41)	-	-	-	-	23	1,118	18,118	14,583	187	-	-	-	-	-	34,029	47.5
	(50)	-	-	-	-	-	108	3,873	4,896	30	-	-	-	-	-	8,907	12.5
	(51)	-	-	-	-	-	320	6,967	4,520	175	-	-	-	-	-	11,882	16.6
	(60)	-	-	-	-	-	10	41	20	-	-	-	-	-	-	71	0.1
	(61)	-	-	-	-	4	111	400	118	-	-	-	-	-	-	633	0.9
	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(71)	-	-	-	-	17	41	-	-	-	-	-	-	-	-	58	0.1
	Total	-	-	-	-	37	1,799	30,292	24,869	392	-	-	-	-	-	57,389	80.3
Light Spotted:																	
	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(32)	-	-	-	-	-	259	297	40	-	-	-	-	-	-	596	0.8
	(42)	-	-	-	-	71	956	4,963	990	-	-	-	-	-	-	6,980	9.8
	(52)	-	-	-	-	-	240	1,221	218	-	-	-	-	-	-	1,679	2.3
	Total	-	-	-	-	71	1,455	6,481	1,248	-	-	-	-	-	-	9,255	12.9
Spotted:																	
	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(33)	-	-	-	-	-	179	111	-	-	-	-	-	-	-	290	0.4
	(43)	-	-	-	-	10	333	1,613	160	-	-	-	-	-	-	2,116	3.0
	(53)	-	-	-	-	20	339	867	44	-	-	-	-	-	-	1,270	1.8
	Total	-	-	-	-	30	851	2,591	204	-	-	-	-	-	-	3,676	5.2
Tinged:																	
	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(44)	-	-	-	-	-	94	111	-	-	-	-	-	-	-	205	0.3
	(54)	-	-	-	-	8	161	179	-	-	-	-	-	-	-	348	0.5
	Total	-	-	-	-	8	255	290	-	-	-	-	-	-	-	553	0.8
Light Gray:																	
	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(36)	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-
	(46)	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-
	Total	-	-	-	-	-	-	20	-	-	-	-	-	-	-	20	-
Gray:																	
	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(37)	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-
	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-
Below Grade																	
		-	-	-	-	8	394	189	-	-	-	-	-	-	-	551	0.8
All grades																	
		-	-	-	-	154	4,714	39,873	26,321	392	-	-	-	-	-	71,454	100.0
All grades																	
		-	-	-	-	0.2	6.6	55.9	36.8	0.5	-	-	-	-	-	100.0	-

As reported by the Bureau of the Census, turning bales.
 * Less than 0.05 percent.
 Percentage rough preparation... 90.0
 Grade index...
 Average staple... 35.3

Table 8. -- Grade and staple of upland cotton ginned in South Carolina, 1976-77 (Continued)

Grade	Code	Staple														All staples			
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent		
White:																			
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(21)	-	-	-	-	-	-	14	76	11	-	-	-	-	-	-	101	0.1	
M.	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	11	1,118	3,813	714	-	-	-	-	-	-	5,667	4.0	
S.L.M.+	(40)	-	-	-	-	-	-	621	2,149	965	11	-	-	-	-	-	3,746	2.7	
S.L.M.	(41)	-	-	-	-	-	83	5,284	33,516	13,223	533	11	-	-	-	-	52,661	37.1	
L.M.+	(50)	-	-	-	-	-	14	435	4,886	5,119	193	11	-	-	-	-	10,658	7.5	
L.M.	(51)	-	-	-	-	-	37	1,582	9,374	6,710	497	22	-	-	-	-	18,200	12.9	
S.O.O.+	(60)	-	-	-	-	-	-	-	191	196	-	-	-	-	-	-	409	0.3	
S.O.O.	(61)	-	-	-	-	-	6	427	813	502	36	-	-	-	-	-	1,784	1.3	
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
G.O.	(71)	-	-	-	-	-	-	63	27	-	-	-	-	-	-	-	90	0.1	
Total		-	-	-	-	-	22	151	9,544	54,845	27,440	1,292	22	-	-	-	93,316	66.0	
Light Spotted:																			
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(22)	-	-	-	-	-	-	40	297	43	-	-	-	-	-	-	380	0.3	
M.	(32)	-	-	-	-	-	31	1,444	4,693	573	14	-	-	-	-	-	6,755	4.8	
S.L.M.	(42)	-	-	-	-	-	54	2,586	9,599	3,191	110	-	-	-	-	-	15,540	11.0	
L.M.	(52)	-	-	-	-	-	23	877	3,205	1,018	57	-	-	-	-	-	5,180	3.7	
Total		-	-	-	-	-	108	4,947	17,794	4,825	181	-	-	-	-	-	27,855	19.8	
Spotted:																			
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(23)	-	-	-	-	-	-	66	238	22	-	-	-	-	-	-	326	0.2	
M.	(33)	-	-	-	-	-	12	727	4,031	595	-	-	-	-	-	-	5,365	3.8	
S.L.M.	(43)	-	-	-	-	-	130	1,569	3,993	595	6	-	-	-	-	-	6,299	4.5	
L.M.	(53)	-	-	-	-	-	70	1,087	1,710	379	25	-	-	-	-	-	3,271	2.3	
Total		-	-	-	-	-	6	212	3,449	9,972	1,591	31	-	-	-	-	15,261	10.8	
Tinged:																			
S.M.	(24)	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	12	0.1	
M.	(34)	-	-	-	-	-	-	237	342	11	-	-	-	-	-	-	590	0.4	
S.L.M.	(44)	-	-	-	-	-	167	1,280	737	12	-	-	-	-	-	-	2,196	1.6	
L.M.	(54)	-	-	-	-	-	146	528	273	12	-	-	-	-	-	-	959	0.7	
Total		-	-	-	-	-	313	2,051	1,358	35	-	-	-	-	-	-	3,757	2.7	
Stained:																			
S.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(35)	-	-	-	-	-	-	55	31	16	-	-	-	-	-	-	102	0.1	
Total		-	-	-	-	-	-	55	31	16	-	-	-	-	-	-	102	0.1	
Light Gray:																			
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(46)	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	11	0.1	
Total		-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	11	0.1	
Below Grade																			
		-	-	-	-	-	18	155	390	297	40	-	-	-	-	-	908	0.6	
All grades		-	-	-	-	-	46	994	20,431	84,262	33,931	1,504	22	-	-	-	141,210	100.0	
All grades		-	-	-	-	-	0.7	14.5	59.7	24.0	1.1	0.1	0.1	-	-	-	100.0		

1/ As reported by the Bureau of the Census, running bales.

* Less than 0.05 percent.

Percentage rough preparation... 0.1
 Grade index... 90.0
 Average staple... 35.1

Table 9. -- Grade and staple of upland cotton ginned in Georgia, 1976-77 (Continued)

Grade	Code	Staple														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer		
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:																	
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.+	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.+	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.+	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(51)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.G.O.+	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.G.O.	(61)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O.O.	(71)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Spotted:																	
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(32)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(52)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spotted:																	
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tinged:																	
G.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(64)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Gray:																	
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gray:																	
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade																	
All Grades																	
All Grades																	

1/ As reported by the Bureau of the Census, running bales.
 2/ Less than 0.05 percent.

Percentage rough preparation...
 Grade index..... 87.5
 Average staple..... 34.6

Table 6. -- Grade and staple of upland cotton ginned in Alabama, 1976-77 (Continued)

Grade	Code	Staple														All staples		
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer			
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:																		
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	33	-	66	-	57	-	6	-	-	-	-	-	-	182	0.1
M.	(30)	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-
M.	(31)	-	-	348	-	7,063	-	6,566	-	974	-	-	-	-	-	-	14,961	4.4
S.L.M.+	(40)	-	-	133	-	3,017	-	3,911	-	1,490	-	-	-	-	-	-	8,577	2.5
S.L.M.	(41)	-	-	885	-	48,149	-	74,785	-	31,536	-	-	-	-	-	-	156,297	45.9
L.M.+	(50)	-	-	-	-	1,923	-	6,201	-	4,126	-	-	-	-	-	-	12,521	3.7
L.M.	(51)	-	-	115	-	7,520	-	17,877	-	11,088	-	-	-	-	-	-	37,166	10.9
S.G.O.+	(60)	-	-	6	-	46	-	88	-	6	-	-	-	-	-	-	232	0.1
S.G.O.	(61)	-	-	5	-	16	-	956	-	1,102	-	-	-	-	-	-	4,036	1.2
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G.O.	(71)	-	-	7	-	73	-	110	-	122	-	-	-	-	-	-	322	0.1
Total		-	-	1,543	-	68,833	-	111,518	-	50,530	-	-	-	-	-	-	234,310	68.9
Light Spotted:																		
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	32	-	14	-	-	-	-	-	-	46	-
M.	(32)	-	-	111	-	4,227	-	3,723	-	483	-	-	-	-	-	-	8,957	2.5
S.L.M.	(42)	-	-	332	-	15,025	-	22,641	-	6,280	-	-	-	-	-	-	44,428	13.0
L.M.	(52)	-	-	204	-	4,915	-	7,796	-	2,731	-	-	-	-	-	-	15,767	4.6
Total		-	-	647	-	24,167	-	34,192	-	9,508	-	-	-	-	-	-	68,798	20.1
Spotted:																		
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	15	-	15	-	10	-	-	-	-	-	-	40	-
M.	(33)	-	-	48	-	1,188	-	1,415	-	115	-	-	-	-	-	-	2,766	0.8
S.L.M.	(43)	-	-	13	-	210	-	7,861	-	1,195	-	-	-	-	-	-	17,791	5.2
L.M.	(53)	-	-	463	-	5,104	-	4,185	-	834	-	-	-	-	-	-	10,612	3.1
Total		-	-	647	-	14,168	-	14,099	-	2,154	-	-	-	-	-	-	31,209	9.1
Tinged:																		
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	15	-	109	-	50	-	5	-	-	-	-	-	-	179	0.1
S.L.M.	(44)	-	-	111	-	933	-	980	-	39	-	-	-	-	-	-	1,663	0.5
L.M.	(54)	-	-	246	-	836	-	372	-	13	-	-	-	-	-	-	1,466	0.4
Total		-	-	372	-	1,877	-	1,002	-	57	-	-	-	-	-	-	3,308	1.0
Light Gray:																		
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	13	-	10	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	6	-	19	-	20	-	7	-	-	-	-	-	-	23	-
S.L.M.	(46)	-	-	-	-	6	-	6	-	7	-	-	-	-	-	-	52	-
Total		-	-	6	-	38	-	30	-	14	-	-	-	-	-	-	13	-
Gray:																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(47)	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	5	-
Total		-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	5	-
Below Grade																		
		-	-	755	-	1,433	-	846	-	153	-	-	-	-	-	-	3,187	0.9
All Grades																		
Percent		13	18	4,053	110,516	161,692	62,416	2,132	45	20	20	45	20	20	45	20	340,905	100.0
Percent		-	-	1.2	32.4	47.5	18.3	0.6	-	-	-	-	-	-	-	-	100.0	-
All grades																		
/ As reported by the Bureau of the Census, running bales.																		
* Less than 0.05 percent.																		
* Percentage rough preparation... 90.0																		
* Grade index..... 33.8																		
* Average staple.....																		

Table 8. -- Grade and staple of upland cotton ginned in Mississippi, 1976-77 (Continued)

Grade	Code	Staple														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer		
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:																	
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	0.2
S.M.	(21)	-	-	-	-	-	296	1,301	-	-	220	-	-	-	-	1,819	0.2
M.+	(30)	-	-	-	-	-	9	-	-	-	-	-	-	-	-	9	0.2
M.	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2
S.L.M.+	(40)	-	-	-	-	-	1,179	59,768	13,946	222	3,443	-	-	-	-	90,956	8.2
S.L.M.	(41)	-	-	-	-	-	192	13,179	3,791	134	-	-	-	-	-	20,131	1.8
L.M.+	(50)	-	-	-	-	-	2,186	73,078	395,803	129,347	3,443	33	-	-	-	603,904	54.2
L.M.	(51)	-	-	-	-	-	167	3,414	23,856	12,728	356	-	-	-	-	40,521	3.6
S.G.O.+	(60)	-	-	-	-	-	707	23,777	141,649	56,292	1,465	-	-	-	-	223,904	20.1
S.G.O.	(61)	-	-	-	-	-	20	110	1,233	535	10	-	-	-	-	1,908	0.2
G.O.+	(70)	-	-	-	-	-	101	4,465	16,921	4,123	23	-	-	-	-	25,633	2.3
G.O.	(71)	-	-	-	-	-	19	26	74	-	-	-	-	-	-	74	0.3
Total		-	-	-	-	28	4,591	124,764	655,915	221,304	5,653	33	-	-	-	1,012,268	90.9
Light Spotted:																	
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	60	38	22	-	-	-	-	-	120	0.2
M.	(32)	-	-	-	-	-	301	2,682	6,371	1,718	52	-	-	-	-	11,138	1.0
S.L.M.	(42)	-	-	-	-	-	436	9,742	31,763	10,620	323	-	-	-	-	52,915	4.8
L.M.	(52)	-	-	-	-	-	221	3,957	14,101	3,968	21	-	-	-	-	28,268	2.6
Total		-	-	-	-	14	960	16,421	52,273	16,348	396	-	-	-	-	86,441	7.8
Spotted:																	
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	13	26	-	-	-	-	-	-	39	0.2
M.	(33)	-	-	-	-	-	11	381	952	170	20	-	-	-	-	1,534	0.1
S.L.M.	(43)	-	-	-	-	-	41	965	2,788	757	7	-	-	-	-	4,568	0.4
L.M.	(53)	-	-	-	-	-	85	904	2,330	299	-	-	-	-	-	3,618	0.3
Total		-	-	-	-	14	137	2,263	6,096	1,226	27	-	-	-	-	9,749	0.8
Tinged:																	
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	20	-	-	-	-	-	-	-	42	0.2
S.L.M.	(44)	-	-	-	-	-	-	31	38	-	-	-	-	-	-	69	0.2
L.M.	(54)	-	-	-	-	-	-	21	7	4	-	-	-	-	-	42	0.2
Total		-	-	-	-	10	10	74	65	4	-	-	-	-	-	153	0.2
Light Gray:																	
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	58	76	-	-	-	-	-	-	165	0.2
M.	(36)	-	-	-	-	-	-	10	235	58	-	-	-	-	-	581	0.1
S.L.M.	(46)	-	-	-	-	-	-	10	69	133	-	-	-	-	-	212	0.2
Total		-	-	-	-	51	362	487	58	-	-	-	-	-	-	968	0.1
Below Grade																	
		-	-	-	-	-	241	1,509	2,494	87	-	-	-	-	-	4,331	0.4
All grades		-	-	-	14	57	5,990	145,393	717,330	239,027	6,076	33	-	-	-	1,113,920	100.0
All grades																	
Percent							0.5	13.1	64.4	21.5	0.5	0.5	0.5	0.5	100.0		
Percent							0.5	13.1	64.4	21.5	0.5	0.5	0.5	0.5	100.0		

As reported by the Bureau of the Census, running bales.
 * Less than 0.05 percent.
 Percentage rough preparation... 91.4
 Grade index...
 Average staple... 34.1

Table 8. -- Grade and staple of upland cotton ginned in Tennessee, 1976-77 (Continued)

Grade	Code	Staple														All staples		
		26 and shorter	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent		
White:																		
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(21)	-	-	-	-	26	336	-	-	79	-	-	-	-	-	-	774	0.3
M.+	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.+	(31)	-	-	-	13	717	9,969	-	-	1,072	106	-	-	-	-	-	23,663	10.6
S.L.M.	(40)	-	-	-	40	1,440	2,319	132	-	329	13	-	-	-	-	-	3,948	1.8
L.M.+	(41)	-	-	-	39	1,474	46,946	5,003	329	547	79	-	-	-	-	-	85,934	38.5
L.M.	(50)	-	-	-	53	1,531	3,184	-	-	158	-	-	-	-	-	-	5,394	2.4
S.O.+	(51)	-	-	-	499	9,254	15,616	1,459	158	173	-	-	-	-	-	-	23,999	10.7
S.O.	(60)	-	-	-	-	-	174	-	-	109	26	-	-	-	-	-	347	0.2
G.O.+	(61)	-	-	-	45	959	1,270	-	-	13	-	-	-	-	-	-	2,409	1.1
G.O.	(70)	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	13	0.0
G.O.	(71)	-	-	-	-	-	223	4	-	-	-	-	-	-	-	-	434	0.2
Total		-	-	-	52	2,671	56,028	78,835	8,405	698	26	-	-	-	-	-	146,915	65.8
Light Spotted:																		
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	13	71	57	-	-	-	-	-	-	-	-	-	154	0.1
M.	(32)	-	-	-	40	340	4,998	4,074	418	26	-	-	-	-	-	-	9,870	4.4
S.L.M.	(42)	-	-	-	775	16,257	14,482	1,201	26	13	-	-	-	-	-	-	32,741	14.7
L.M.	(52)	-	-	-	20	375	6,280	5,665	376	39	-	-	-	-	-	-	12,729	5.7
Total		-	-	-	73	1,503	27,606	24,278	1,995	39	-	-	-	-	-	-	55,494	24.9
Spotted:																		
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	4	4	7	-	-	53	-	-	-	-	-	-	69	0.0
M.	(33)	-	-	-	125	1,556	1,064	15	4	4	-	-	-	-	-	-	2,764	1.2
S.L.M.	(43)	-	-	-	3	176	5,210	3,283	247	4	-	-	-	-	-	-	8,923	4.0
L.M.	(53)	-	-	-	3	387	3,193	1,718	142	7	-	-	-	-	-	-	5,461	2.4
Total		-	-	-	3	14	692	9,963	6,072	457	15	-	-	-	-	-	17,216	7.6
Tinged:																		
G.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(34)	-	-	-	15	125	70	4	-	-	-	-	-	-	-	-	214	0.1
M.	(44)	-	-	-	48	456	234	4	-	-	-	-	-	-	-	-	742	0.3
S.L.M.	(54)	-	-	-	20	40	241	85	-	-	-	-	-	-	-	-	366	0.2
Total		-	-	-	20	103	822	369	8	-	-	-	-	-	-	-	1,342	0.6
Light Gray:																		
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	4	7	13	-	-	-	-	-	-	-	-	-	24	0.0
S.L.M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	4	7	13	-	-	-	-	-	-	-	-	-	24	0.0
Below Grade		-	-	7	-	22	390	1,385	517	44	-	-	-	-	-	-	2,365	1.1
All grades		-	-	7	3	181	5,563	95,811	110,104	10,909	752	26	-	-	-	-	223,356	100.0
All grades		-	-	0.1	2.5	42.9	49.3	4.9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	100.0	100.0

As reported by the Bureau of the Census, running bales.
 * Less than 0.05 percent.
 † Percentage rough preparation....
 ‡ Grade index.....
 § Average staple.....

Table 8. -- Grade and staple of upland cotton ginned in Missouri, 1976-77 (Continued)

Grade	Code	Staple														All staples				
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent			
White:																				
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	466	0.3	
S.M.	(21)	-	-	-	-	-	-	12	242	-	-	-	-	-	-	-	-	-	-	
M.	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.+	(31)	-	-	-	-	-	-	557	13,065	-	-	-	-	-	-	-	-	-	-	
S.L.M.+	(40)	-	-	-	-	-	-	45	1,652	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(41)	-	-	-	-	-	-	26,078	36,754	-	-	-	-	-	-	-	-	-	-	
L.M.+	(50)	-	-	-	-	-	-	341	2,817	-	-	-	-	-	-	-	-	-	-	
L.M.	(51)	-	-	-	-	-	-	958	6,920	-	-	-	-	-	-	-	-	-	-	
S.O.O.+	(60)	-	-	-	-	-	-	21	126	-	-	-	-	-	-	-	-	-	-	
S.O.O.	(61)	-	-	-	-	-	-	3	162	-	-	-	-	-	-	-	-	-	-	
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
G.O.	(71)	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	46	4,792	61,677	41,353	1,785	-	-	-	-	-	109,613	69.3	
Light Spotted:																				
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(22)	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	
M.	(32)	-	-	-	-	-	-	10	988	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(42)	-	-	-	-	-	-	24	1,863	-	-	-	-	-	-	-	-	-	-	
L.M.	(52)	-	-	-	-	-	-	10	878	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	66	3,729	22,136	8,388	205	-	-	-	-	-	34,534	21.5	
Spotted:																				
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(23)	-	-	-	-	-	-	-	10	21	-	-	-	-	-	-	-	-	-	
M.	(33)	-	-	-	-	-	-	10	445	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(43)	-	-	-	-	-	-	29	1,482	-	-	-	-	-	-	-	-	-	-	
L.M.	(53)	-	-	-	-	-	-	6	82	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	6	121	3,167	9,437	1,484	-	-	-	-	-	14,215	8.8	
Tinged:																				
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(34)	-	-	-	-	-	-	-	24	62	-	-	-	-	-	-	-	-	-	
S.L.M.	(44)	-	-	-	-	-	-	6	105	-	-	-	-	-	-	-	-	-	-	
L.M.	(54)	-	-	-	-	-	-	39	139	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	45	268	346	3	-	-	-	-	-	-	662	0.5	
Light Gray:																				
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(36)	-	-	-	-	-	-	-	62	12	-	-	-	-	-	-	-	-	-	
S.L.M.	(46)	-	-	-	-	-	-	-	12	11	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	-	74	23	-	-	-	-	-	-	-	97	-	
Gray:																				
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(37)	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total		-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	10	-	
Below Grade																				
		-	-	-	-	-	-	-	110	561	639	96	-	-	-	-	-	-	1,406	0.9
All grades																				
Percent		-	-	-	-	-	-	16	388	12,477	94,319	51,347	1,990	-	-	-	-	-	160,537	100.0
Percent		-	-	-	-	-	-	0.2	7.6	59.8	32.0	1.2	-	-	-	-	-	-	100.0	
All grades																				
Percent		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
Percent		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91.6
As reported by the Bureau of the Census, running bales.																				
Less than 0.05 percent.																				
Percentage rough preparation...																				
Grade index.....																				
Average staple.....																				

Table 6. -- Grade and staple of upland cotton ginned in Arkansas, 1970-77 (Continued)

Grade	Code	Staple														All staples		
		26 and shorter	26	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent	
White:																		
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(21)	-	-	-	-	-	90	351	119	28	-	-	-	-	-	-	588	0.1
M.	(31)	-	-	-	-	-	12	36	36	-	-	-	-	-	-	-	60	13.0
S.L.M.+	(41)	-	-	-	-	12	966	60,562	23,036	489	-	-	-	-	-	-	98,570	3.0
S.L.M.	(51)	-	-	-	-	88	1,567	13,977	7,328	236	-	-	-	-	-	-	23,196	56.4
L.M.+	(61)	-	-	-	-	57	1,130	31,636	255,282	136,966	3,471	9	-	-	-	-	428,351	4.1
L.M.	(71)	-	-	-	-	48	1,367	17,605	12,092	492	-	-	-	-	-	-	31,424	11.3
S.O.O.+	(81)	-	-	-	-	4	231	7,019	54,392	22,929	568	-	-	-	-	-	85,743	0.2
S.O.O.	(91)	-	-	-	-	9	166	1,343	310	11	-	-	-	-	-	-	1,839	0.7
G.O.+	(101)	-	-	-	-	49	982	3,672	845	37	-	-	-	-	-	-	5,585	0.1
G.O.	(111)	-	-	-	-	-	-	108	296	26	-	-	-	-	-	-	430	88.9
Total		-	-	-	-	73	2,521	57,272	477,096	203,692	5,332	9	-	-	-	-	675,995	
Light Spotted:																		
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	11	13	12	-	-	-	-	-	-	-	36	1.9
M.	(32)	-	-	-	-	40	116	2,303	8,632	3,157	59	-	-	-	-	-	14,307	6.4
S.L.M.	(42)	-	-	-	-	13	199	3,976	27,008	16,127	478	12	-	-	-	-	48,413	1.3
L.M.	(52)	-	-	-	-	-	47	1,233	6,497	2,401	44	-	-	-	-	-	10,222	9.6
Total		-	-	-	-	40	13	373	42,737	21,677	581	12	-	-	-	-	72,978	
Spotted:																		
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	12	229	663	311	-	-	-	-	-	-	1,215	0.2
S.L.M.	(43)	-	-	-	-	3	10	47	666	1,648	40	-	-	-	-	-	6,400	0.8
L.M.	(53)	-	-	-	-	17	26	782	1,734	325	12	-	-	-	-	-	2,896	0.4
Total		-	-	-	-	3	27	85	1,677	2,284	52	-	-	-	-	-	10,511	
Tinged:																		
G.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(34)	-	-	-	-	-	-	46	3	-	-	-	-	-	-	-	49	-
M.	(44)	-	-	-	-	-	28	83	31	-	-	-	-	-	-	-	142	-
S.L.M.	(54)	-	-	-	-	-	75	25	10	-	-	-	-	-	-	-	110	-
Total		-	-	-	-	-	103	154	44	-	-	-	-	-	-	-	301	-
Light Gray:																		
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	12	12	23	-	-	-	-	-	-	-	47	-
M.	(36)	-	-	-	-	-	32	95	22	9	-	-	-	-	-	-	198	-
S.L.M.	(46)	-	-	-	-	-	11	9	14	-	-	-	-	-	-	-	34	-
Total		-	-	-	-	-	11	53	121	45	9	-	-	-	-	-	239	-
Gray:																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	15	-
S.L.M.	(47)	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4	-
Total		-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	19	-
Below Grade																		
		-	-	-	-	10	3	302	530	66	-	-	-	-	-	-	919	0.1
All grades																		
		-	-	-	43	123	2,993	66,951	457,029	227,828	5,974	21	-	-	-	-	760,962	100.0
All grades																		
		-	-	-	-	-	0.4	8.6	60.1	29.9	0.8	-	-	-	-	-	100.0	-

As reported by the Bureau of the Census, running bales.

* Less than 0.05 percent.

Percentage rough preparation... 92.9
 Grade index..... 34.2
 Average staple.....

Table 6. --- Grade and staple of upland cotton ginned in Arizona, 1976-77 (Continued)

Grade	Code	Staple														All staples		
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent	
White:																		
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.+	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.+	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.+	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(51)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.O.O.+	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.O.O.	(61)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G.O.	(71)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Spotted:																		
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(32)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(52)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spotted:																		
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tinged:																		
G.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Gray:																		
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gray:																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade		61	589	210	2,650	1,547	7,328	3,762	1,183	115	12	87	19	-	-	17,563	2.2	
All grades		61	661	279	3,362	2,891	16,159	25,279	149,412	564,000	41,328	2,186	176	574	1,160	807,418	100.0	
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.1	0.4	0.3	2.0	3.1	18.5	70.0	5.1	0.3	0.1	0.1	0.1	0.1	100.0			

Percentage rough preparation...
 Grade index.....
 Average staple.....

Percentage rough preparation... 94.0
 Grade index..... 34.7
 Average staple..... 100.0

Table 8. -- Grade and staple of upland cotton ginned in California, 1976-77 (Continued)

Grade	Code	Staple														All staples		
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent	
White:																		
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	58	0.4
S.M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	6,440	2,218	9,303	0.4
M.	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	269	215	490	26.3
S.L.M.+	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	26,395	386,930	228,744	642,597
S.L.M.	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2,176	145,380	155,158
L.M.	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	908	31,103	599,377	509,155
S.L.M.	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-	7	878	25,641	31,451
L.M.	(51)	-	-	-	-	-	-	-	-	-	-	-	-	-	10	56	12,546	69,702
S.O.O.+	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-	6	264	1,065	678
S.O.O.	(61)	-	-	-	-	-	-	-	-	-	-	-	-	-	37	106	990	13,612
S.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	6	47	44	6
G.O.	(71)	-	-	-	-	-	-	-	-	-	-	-	-	-	335	3,509	3,418	456
Total		-	-	-	15	126	462	3,995	88,324	1,251,886	983,557	2,382	-	-	-	-	2,330,747	95.5
Light Spotted:																		
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(32)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(52)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	5	462	579	3,103	5,775	22,195	36,647	10,821	45	-	-	-	79,632	3.3
Spotted:																		
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	9	38	21	216	151	497	2,198	2,284	460	-	-	-	5,347	0.3
Tinged:																		
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	5	50	7	59	95	148	171	-	-	-	-	-	495	0.2
Stained:																		
S.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	0.3
Light gray:																		
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gray:																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	7	-	-	9	124	194	26	-	-	-	-	-	360	0.3
Below Grade		-	12	31	279	150	541	580	2,395	1,906	313	-	-	-	-	-	6,207	0.3
All grades		9	50	62	1,093	1,059	5,015	12,096	118,506	1,302,034	997,496	2,433	-	-	-	-	2,439,853	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.2	0.5	0.2	0.5	4.9	53.4	40.9	0.1	0.1	0.1	-	-	-	-	-	100.0	

As reported by the Bureau of the Census, running bales.
 * Less than 0.05 percent.
 Percentage rough preparation... 94.8
 Grade index...
 Average staple... 35.3

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states 1976-77

NORTH CAROLINA

SOUTH CAROLINA

Grade and Staple		Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	-	-	-	-	-	14	87	-	-	101
M.+	(30)	-	28	10	-	-	38	-	-	-	-	-	-
M.	(31)	-	214	415	-	-	629	211	3,034	2,404	18	-	5,667
S.L.M.+	(40)	-	771	364	7	-	1,142	618	1,818	1,310	-	-	3,746
S.L.M.	(41)	57	14,012	19,013	931	16	34,029	1,378	26,934	23,015	1,306	28	52,661
L.M.+	(50)	-	3,999	4,621	287	-	8,907	464	5,696	4,168	330	-	10,658
L.M.	(51)	-	4,942	6,017	683	240	11,882	267	7,943	9,051	885	54	18,200
S.G.O.+	(60)	-	-	71	-	-	71	-	114	271	24	-	409
S.G.O.	(61)	-	71	313	50	199	633	14	329	1,050	323	68	1,784
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-
G.O.	(71)	-	-	20	4	34	58	-	-	32	12	46	90
Total		57	24,037	30,844	1,962	489	57,389	2,952	45,882	41,388	2,898	196	93,316
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	-	29	314	37	-	380
M.	(32)	-	100	485	11	-	596	98	544	5,359	708	46	6,755
S.L.M.	(42)	-	528	5,198	1,139	115	6,980	225	4,394	8,326	2,148	447	15,540
L.M.	(52)	-	186	607	273	613	1,679	14	1,116	2,717	1,019	314	5,180
Total		-	814	6,290	1,423	728	9,255	337	6,083	16,716	3,912	807	27,855
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	271	55	-	326
M.	(33)	-	-	283	7	-	290	-	86	3,497	1,642	140	5,365
S.L.M.	(43)	-	58	1,305	637	116	2,116	14	243	2,144	2,400	1,498	6,299
L.M.	(53)	-	-	303	202	765	1,270	-	100	650	1,575	946	3,271
Total		-	58	1,891	846	881	3,676	14	429	6,562	5,672	2,584	15,261
Tinged:													
All grades		-	-	71	85	397	553	-	-	185	1,513	2,059	3,757
Stained:													
All grades		-	-	-	-	-	-	-	-	-	12	90	102
Light Gray:													
All grades		-	-	20	-	-	20	-	-	11	-	-	11
Gray:													
All grades		-	-	10	-	-	10	-	-	-	-	-	-
Below Grade													
All grades		-	-	20	67	464	551	-	-	152	366	390	908
All grades		57	24,909	39,146	4,383	2,959	71,454 1/	3,303	52,394	65,014	14,373	6,126	141,210 1/
Grade index		94.0	91.5	90.6	86.5	74.8	90.0	93.2	91.7	90.8	84.5	77.4	90.0
Staple													
26 and shorter		-	-	-	-	-	-	-	-	-	-	-	-
28		-	-	-	-	-	-	-	-	-	-	-	-
29		-	-	-	-	-	-	-	-	-	-	-	-
30		-	-	-	-	-	-	-	-	-	-	-	-
31		-	-	-	-	-	-	-	-	-	-	-	-
32		-	-	-	-	-	-	-	-	22	6	18	46
33		23	-	111	4	16	154	-	171	55	54	714	994
34		34	528	2,598	334	1,220	4,714	505	4,895	7,850	3,106	4,075	20,431
35		-	11,613	23,019	3,601	1,640	39,873	1,843	27,808	43,043	10,311	1,277	84,282
36		-	12,497	13,297	444	83	26,321	927	18,405	13,685	872	42	33,931
37		-	271	121	-	-	392	28	1,115	337	24	-	1,504
38		-	-	-	-	-	-	-	-	22	-	-	22
39		-	-	-	-	-	-	-	-	-	-	-	-
40 and longer		-	-	-	-	-	-	-	-	-	-	-	-
All staples		57	24,909	39,146	4,383	2,959	71,454 1/	3,303	52,394	65,014	14,373	6,126	141,210 1/
Average staple		33.6	35.5	35.3	35.0	34.6	35.3	35.1	35.3	35.1	34.8	34.1	35.1

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1976-77 (Cont'd.)

GEORGIA							ALABAMA					
Grade and Staple	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop
Grade Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:												
G.M. (11)	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (21)	-	-	21	-	-	21	-	127	49	6	-	182
M.+ (30)	-	-	10	-	-	10	-	16	-	-	-	16
M. (31)	16	339	781	120	-	1,256	57	6,915	7,737	203	49	14,961
S.L.M.+ (40)	16	154	229	18	-	417	11	3,903	4,447	194	22	8,577
S.L.M. (41)	320	20,432	32,217	1,867	41	54,877	465	68,504	80,047	5,859	1,422	156,297
L.M.+ (50)	-	2,647	5,767	355	-	8,769	11	5,202	6,522	500	286	12,521
L.M. (51)	112	14,033	30,188	4,355	709	49,397	46	9,988	21,223	4,915	994	37,166
S.G.O.+ (60)	-	-	520	163	7	690	-	16	152	55	9	232
S.G.O. (61)	32	215	1,936	1,066	871	4,120	-	402	2,231	1,089	314	4,036
G.O.+ (70)	-	-	52	12	-	64	-	-	-	-	-	-
G.O. (71)	-	-	94	96	64	254	-	41	153	100	28	322
Total	496	37,820	71,815	8,052	1,692	119,875	590	95,114	122,561	12,921	3,124	234,310
Light Spotted:												
G.M. (12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (22)	-	-	31	-	-	31	-	28	13	5	-	46
M. (32)	64	431	1,447	512	5	2,459	57	1,189	6,588	707	16	8,557
S.L.M. (42)	304	12,110	14,865	5,803	494	33,576	299	7,706	26,113	9,229	1,081	44,428
L.M. (52)	32	3,447	5,694	5,180	3,371	17,724	11	1,495	7,094	5,856	1,311	15,767
Total	400	15,988	22,037	11,495	3,870	53,790	367	10,418	39,808	15,797	2,408	68,798
Spotted:												
G.M. (13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (23)	-	-	-	-	-	-	-	-	20	20	-	40
M. (33)	-	62	375	385	21	843	11	44	1,861	788	62	2,766
S.L.M. (43)	-	385	999	2,626	552	4,562	34	235	8,248	7,661	1,613	17,791
L.M. (53)	16	154	312	2,590	2,977	6,049	23	135	2,852	5,036	2,566	10,612
Total	16	601	1,686	5,601	3,550	11,454	68	414	12,981	13,505	4,241	31,209
Tinged:												
All grades	-	-	-	271	282	553	-	-	232	1,763	1,313	3,308
Light Gray:												
All grades	-	15	42	84	291	432	-	-	56	-	32	88
Gray:												
All grades	-	-	-	-	5	5	-	-	-	5	-	5
Below Grade												
All grades	-	15	146	861	1,111	2,133	-	-	565	1,331	1,291	3,187
All grades	912	54,439	95,726	26,364	10,801	188,242 1/	1,025	105,946	176,203	45,322	12,409	340,905 1/
Grade index	90.1	89.3	88.7	83.5	77.0	87.5	91.7	92.8	90.7	83.9	79.4	90.0
Staple												
26 and shorter	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	5	5	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	13	-	-	13
31	-	15	-	-	16	31	-	-	13	5	-	18
32	112	-	-	24	289	425	-	1,196	521	843	1,493	4,053
33	160	1,445	361	1,034	4,109	7,109	230	34,632	54,314	15,858	5,482	110,516
34	496	22,019	28,876	12,794	5,861	70,046	682	48,513	89,160	20,058	3,279	161,692
35	144	30,084	64,929	12,470	516	108,143	102	21,110	30,855	8,322	2,027	62,416
36	-	861	1,550	36	5	2,452	11	495	1,267	211	128	2,132
37	-	15	10	6	-	31	-	-	20	25	-	45
38	-	-	-	-	-	-	-	-	20	-	-	20
39	-	-	-	-	-	-	-	-	-	-	-	-
40 and longer	-	-	-	-	-	-	-	-	-	-	-	-
All staples	912	54,439	95,726	26,364	10,801	188,242 1/	1,025	105,946	176,203	45,322	12,409	340,905 1/
Average staple	33.7	34.6	34.7	34.4	33.6	34.6	33.9	33.9	33.9	33.8	33.5	33.8

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1976-77 (Cont'd.)

MISSISSIPPI								TENNESSEE					
Grade and Staple		Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	39	-	-	-	39	-	-	-	-	-	-
S.M.	(21)	117	1,174	501	26	1	1,819	-	552	211	11	-	774
M.+	(30)	-	-	9	-	-	9	-	-	-	-	-	-
M.	(31)	1,181	71,443	17,511	779	42	90,956	-	15,219	8,050	391	3	23,663
S.L.M.+	(40)	393	16,160	3,393	146	39	20,131	-	2,167	1,729	52	-	3,948
S.L.M.	(41)	10,709	407,784	174,137	10,758	516	603,904	11	35,062	47,614	3,196	51	85,934
L.M.+	(50)	487	24,998	14,193	826	17	40,521	-	1,641	3,590	160	3	5,394
L.M.	(51)	1,702	102,013	106,456	12,043	1,690	223,904	-	6,408	15,836	1,622	133	23,999
S.G.O.+	(60)	-	215	1,569	110	14	1,908	-	13	304	30	-	347
S.G.O.	(61)	128	5,081	15,127	3,790	1,507	25,633	-	381	1,676	290	62	2,409
G.O.+	(70)	-	-	74	-	-	74	-	-	13	-	-	13
G.O.	(71)	-	592	1,691	590	517	3,390	-	13	370	48	3	434
Total		14,717	629,499	334,661	29,068	4,343	1,012,288	11	61,456	79,393	5,800	255	146,915
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	100	20	-	120	-	-	132	22	-	154
M.	(32)	-	2,872	6,767	1,475	24	11,138	-	591	7,733	1,525	21	9,870
S.L.M.	(42)	213	15,497	27,428	8,989	788	52,915	-	1,641	23,979	6,769	352	32,741
L.M.	(52)	68	4,375	10,554	5,225	2,046	22,268	-	460	8,684	3,077	508	12,729
Total		281	22,744	44,849	15,709	2,858	86,441	-	2,692	40,528	11,393	881	55,494
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	13	19	7	-	39	-	-	53	15	-	68
M.	(33)	25	29	839	613	28	1,534	-	13	2,019	692	40	2,764
S.L.M.	(43)	-	257	1,540	1,944	817	4,558	-	39	5,054	3,166	664	8,923
L.M.	(53)	-	126	693	1,396	1,403	3,618	-	26	2,402	2,139	894	5,461
Total		25	425	3,091	3,960	2,248	9,749	-	78	9,528	6,012	1,598	17,216
Tinged:													
All grades		-	13	21	77	42	153	-	-	343	789	210	1,342
Light Gray:													
All grades		-	303	484	79	92	958	-	-	13	11	-	24
Below Grade													
		-	271	1,501	925	1,634	4,331	-	39	831	778	717	2,365
All grades													
		15,023	653,255	384,607	49,818	11,217	1,113,920 1/	11	64,265	130,636	24,783	3,661	223,356 1/
Grade index													
		93.2	92.8	89.9	86.3	78.0	91.4	94.0	94.3	90.2	85.5	76.4	90.6
Staple													
26 and shorter		-	-	-	-	-	-	-	-	-	-	-	-
28		-	-	-	-	-	-	-	-	-	-	-	-
29		-	-	-	-	-	-	-	-	-	7	-	7
30		-	14	-	-	-	14	-	-	-	-	3	3
31		-	57	-	-	-	57	-	13	118	22	28	181
32		25	3,676	1,925	166	198	5,990	-	1,404	2,970	744	445	5,563
33		752	86,189	48,949	6,943	2,560	145,393	-	21,598	58,723	13,328	2,162	95,811
34		8,866	433,156	234,905	32,326	8,077	717,330	11	35,826	63,281	10,000	966	110,104
35		5,127	126,615	96,683	10,220	382	239,027	-	4,964	5,241	667	37	10,909
36		253	3,535	2,125	163	-	6,076	-	434	303	15	-	752
37		-	13	20	-	-	33	-	26	-	-	-	26
38		-	-	-	-	-	-	-	-	-	-	-	-
39		-	-	-	-	-	-	-	-	-	-	-	-
40 and longer		-	-	-	-	-	-	-	-	-	-	-	-
All staples		15,023	653,255	384,607	49,818	11,217	1,113,920 1/	11	64,265	130,636	24,783	3,661	223,356 1/
Average staple													
		34.3	34.1	34.1	34.1	33.8	34.1	34.0	33.7	33.5	33.4	33.2	33.6

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1976-77 (Cont'd.)

MISSOURI								ARKANSAS						
Grade and Staple		Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	
White:														
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(21)	-	476	10	-	-	486	-	477	111	-	-	588	
M.+	(30)	-	-	-	-	-	-	-	60	-	-	-	60	
M.	(31)	-	20,324	1,385	6	-	21,715	554	80,637	16,873	499	7	98,570	
S.L.M.+	(40)	-	2,452	94	-	-	2,546	392	18,938	3,744	122	-	23,196	
S.L.M.	(41)	59	40,848	25,251	460	6	66,624	4,251	234,457	177,490	11,967	386	428,551	
L.M.+	(50)	-	3,056	2,927	19	-	6,002	206	15,169	15,275	740	34	31,424	
L.M.	(51)	-	2,115	8,479	261	26	10,881	315	23,765	53,268	7,575	820	85,743	
S.G.O.+	(60)	-	23	198	3	-	224	-	141	1,587	111	-	1,839	
S.G.O.	(61)	-	151	865	57	10	1,083	-	574	3,727	1,012	272	5,585	
G.O.+	(70)	-	-	-	-	-	-	-	-	-	9	-	9	
G.O.	(71)	-	-	52	-	-	52	-	40	241	87	62	430	
Total		59	69,445	39,261	806	42	109,613	5,718	374,258	272,316	22,122	1,581	675,995	
Light Spotted:														
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(22)	-	-	21	-	-	21	-	25	11	-	-	36	
M.	(32)	-	2,533	6,166	387	-	9,086	84	5,609	6,857	1,743	14	14,307	
S.L.M.	(42)	-	3,997	13,989	1,458	19	19,463	125	10,937	25,042	11,178	1,131	48,413	
L.M.	(52)	-	349	5,000	510	105	5,964	18	887	4,993	3,261	1,063	10,222	
Total		-	6,879	25,176	2,355	124	34,534	227	17,458	36,903	16,182	2,208	72,978	
Spotted:														
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(23)	-	-	31	-	-	31	-	-	-	-	-	-	
M.	(33)	-	81	2,458	359	29	2,927	-	52	658	466	39	1,215	
S.L.M.	(43)	-	174	4,969	1,414	287	6,844	18	177	3,123	2,346	736	6,400	
L.M.	(53)	-	128	2,937	875	473	4,413	-	47	1,001	661	1,187	2,896	
Total		-	383	10,395	2,648	789	14,215	18	276	4,782	3,473	1,962	10,511	
Tinged:														
All grades		-	-	406	145	111	662	-	40	56	63	142	301	
Light Gray:														
All grades		-	35	62	-	-	97	-	46	147	25	21	239	
Gray:														
All grades		-	-	10	-	-	10	-	11	-	8	-	19	
Below Grade		-	-	937	261	208	1,406	-	78	383	230	228	919	
All grades		59	76,742	76,247	6,215	1,274	160,537 1/2	5,963	392,167	314,587	42,103	6,142	760,962 1/2	
Grade index		94.0	95.0	89.1	84.1	75.2	91.6	94.0	94.5	91.6	88.4	81.6	92.9	
Staple														
26 and shorter		-	-	-	-	-	-	-	-	-	-	-	-	
28		-	-	-	-	-	-	-	-	-	-	-	-	
29		-	-	-	-	-	-	-	-	-	-	-	-	
30		-	-	-	-	-	-	-	40	-	3	-	43	
31		-	-	10	-	6	16	-	64	18	4	37	123	
32		-	12	92	76	208	388	-	2,011	914	40	28	2,993	
33		-	1,604	8,677	1,471	725	12,477	188	35,292	27,070	2,525	1,876	66,951	
34		20	37,951	51,826	4,207	315	94,319	2,522	229,098	195,972	25,886	3,551	457,029	
35		39	35,455	15,372	461	20	51,347	3,143	121,827	88,813	13,415	630	227,828	
36		-	1,720	270	-	-	1,990	110	3,823	1,791	230	20	5,974	
37		-	-	-	-	-	-	-	12	9	-	-	21	
38		-	-	-	-	-	-	-	-	-	-	-	-	
39		-	-	-	-	-	-	-	-	-	-	-	-	
40 and longer		-	-	-	-	-	-	-	-	-	-	-	-	
All staples		59	76,742	76,247	6,215	1,274	160,537 1/2	5,963	392,167	314,587	42,103	6,142	760,962 1/2	
Average staple		34.7	34.5	34.1	33.8	33.1	34.3	34.5	34.2	34.2	34.3	33.8	34.2	

1/2 As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1976-77 (Cont'd.)

LOUISIANA								OKLAHOMA						
Grade and Staple	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop		Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	
Grade Code	Bales	Bales	Bales	Bales	Bales	Bales		Bales	Bales	Bales	Bales	Bales	Bales	
White:														
G.M. (11)	-	-	-	-	-	-		-	-	-	-	-	-	
S.M. (21)	92	752	57	4	-	905		-	16	-	-	-	16	
M.+ (30)	-	315	-	-	-	315		-	-	-	-	-	-	
M. (31)	6,008	84,818	20,844	718	14	112,402		-	2,056	1,270	45	-	3,371	
S.L.M.+ (40)	643	10,461	1,731	39	24	12,898		-	196	171	4	-	371	
S.L.M. (41)	15,320	166,676	89,443	8,083	416	300,138		-	1,604	8,149	1,227	7	10,987	
L.M.+ (50)	490	5,530	8,059	420	24	14,523		-	136	631	62	-	829	
L.M. (51)	1,730	16,865	27,446	4,593	926	51,560		-	448	5,428	865	-	6,741	
S.O.O.+ (60)	-	12	229	29	-	270		-	-	101	8	-	109	
S.O.O. (61)	-	1,142	3,305	1,055	442	5,944		-	82	825	182	2	1,091	
G.O.+ (70)	-	-	8	6	-	14		-	-	-	-	-	-	
G.O. (71)	15	174	409	93	143	834		-	50	67	17	-	134	
Total	24,298	306,945	151,531	15,040	1,989	499,803		-	4,588	16,642	2,410	9	23,649	
Light Spotted:														
G.M. (12)	-	-	-	-	-	-		-	-	-	-	-	-	
S.M. (22)	-	63	44	4	-	111		-	-	84	9	-	93	
M. (32)	1,568	5,028	3,014	681	6	10,297		-	1,191	22,182	2,738	27	26,138	
S.L.M. (42)	1,540	8,567	8,960	3,572	548	23,187		-	1,240	45,432	11,949	212	58,633	
L.M. (52)	242	1,478	2,199	1,103	470	5,492		-	49	11,718	4,652	104	16,523	
Total	3,350	15,136	14,217	5,360	1,024	39,087		-	2,480	79,416	19,348	343	101,587	
Spotted:														
G.M. (13)	-	-	-	-	-	-		-	-	-	-	-	-	
S.M. (23)	-	13	49	12	7	81		-	-	17	-	-	17	
M. (33)	-	63	490	231	-	784		-	114	11,216	3,314	28	14,672	
S.L.M. (43)	-	161	570	385	171	1,287		-	179	11,864	7,131	179	19,353	
L.M. (53)	-	23	126	104	177	432		-	49	4,719	4,022	171	8,961	
Total	-	260	1,237	732	355	2,584		-	342	27,816	14,467	378	43,003	
Tinged:														
All grades	-	-	-	-	6	6		-	-	1,058	2,310	218	3,586	
Stained:														
All grades	-	-	-	-	-	-		-	-	-	17	-	17	
Light Gray:														
All grades	46	317	208	45	31	647		-	-	-	-	-	-	
Gray:														
All grades	-	23	-	8	-	31		-	-	-	-	-	-	
Below Grade														
All grades	-	68	259	78	49	474		-	-	356	761	158	1,275	
All grades	27,694	322,769	167,452	21,263	3,454	542,632 ^{1/}		-	7,410	125,288	39,313	1,106	173,117 ^{1/}	
Grade index	94.5	94.9	92.2	89.3	83.5	93.8		-	93.9	88.8	84.8	78.1	88.1	
Staple														
26 and shorter	-	-	-	-	-	-		-	-	88	12	-	100	
28	-	-	-	-	-	-		-	114	844	85	-	1,043	
29	-	-	-	-	-	-		-	603	6,779	1,419	12	8,813	
30	-	76	8	-	-	84		-	1,438	40,269	9,473	154	51,334	
31	-	604	200	4	-	808		-	1,460	36,710	12,165	315	50,650	
32	430	7,497	2,160	72	-	10,159		-	730	24,428	10,794	399	36,351	
33	9,094	60,480	17,724	2,061	451	89,810		-	228	8,058	3,966	186	12,438	
34	14,994	164,757	85,259	12,816	2,555	280,381		-	506	4,152	1,128	34	5,820	
35	3,164	87,131	61,018	5,950	448	157,711		-	1,890	3,301	231	5	5,427	
36	12	2,199	1,059	360	-	3,630		-	441	659	40	1	1,141	
37	-	25	24	-	-	49		-	-	-	-	-	-	
38	-	-	-	-	-	-		-	-	-	-	-	-	
39	-	-	-	-	-	-		-	-	-	-	-	-	
40 and longer	-	-	-	-	-	-		-	-	-	-	-	-	
All staples	27,694	322,769	167,452	21,263	3,454	542,632 ^{1/}		-	7,410	125,288	39,313	1,106	173,117 ^{1/}	
Average staple	33.8	34.0	34.2	34.2	34.0	34.1		-	32.3	31.1	31.3	31.7	31.2	

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1976-77 (Cont'd.)

TEXAS									NEW MEXICO					
Grade and Staple		Prior to Sept. 1	September	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:														
G.M.	(11)	-	-	-	18	8	-	26	-	-	19	-	-	19
S.M.	(21)	823	160	468	2,886	313	-	4,650	-	462	493	7	-	962
M.+	(30)	61	84	37	161	98	6	447	-	-	19	-	-	19
M.	(31)	51,462	7,114	11,581	41,359	20,317	3,137	134,970	-	10,224	6,873	602	5	17,704
S.L.M.+	(40)	7,896	661	1,162	2,465	720	43	12,947	-	3,551	2,395	666	24	6,636
S.L.M.	(41)	184,100	23,764	36,343	117,468	94,191	18,659	474,525	-	4,576	5,626	3,665	297	14,164
L.M.+	(50)	4,366	507	677	2,936	1,165	141	9,792	-	77	1,013	783	23	1,896
L.M.	(51)	41,632	12,302	13,482	68,132	67,046	17,625	220,219	-	202	691	1,633	160	2,686
S.G.O.+	(60)	100	28	-	246	72	-	446	-	-	19	15	-	34
S.G.O.	(61)	4,619	8,506	4,138	13,050	8,835	2,303	41,451	-	-	44	402	238	684
G.O.+	(70)	-	-	-	-	16	-	16	-	-	-	-	-	-
G.O.	(71)	347	2,177	921	1,020	989	694	6,148	-	-	-	110	247	357
Total		295,406	55,303	68,809	249,741	193,770	42,608	905,637	-	19,092	17,192	7,883	994	45,161
Light Spotted:														
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	63	12	140	1,586	921	103	2,825	-	63	244	-	-	307
M.	(32)	14,975	5,805	16,005	177,273	151,471	21,216	386,745	-	2,315	2,656	1,061	82	6,114
S.L.M.	(42)	47,291	36,433	53,153	259,432	315,491	62,134	773,934	-	768	1,962	2,187	299	5,216
L.M.	(52)	8,387	24,774	28,741	90,527	121,882	27,141	301,452	-	39	349	715	213	1,316
Total		70,716	67,024	98,039	528,818	589,765	110,994	1,464,956	-	3,185	5,211	3,963	594	12,953
Spotted:														
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	15	-	59	1,487	560	67	2,188	-	-	96	23	-	119
M.	(33)	668	399	2,101	87,777	116,586	14,246	221,777	-	38	976	1,100	170	2,284
S.L.M.	(43)	3,958	2,289	4,018	103,156	216,789	37,506	367,716	-	26	961	1,637	340	2,964
L.M.	(53)	1,494	3,808	4,436	34,805	79,383	14,797	138,723	-	-	284	681	203	1,168
Total		6,135	6,496	10,614	227,225	413,318	66,616	730,404	-	64	2,317	3,441	713	6,535
Tinged:														
All grades		39	25	211	23,712	79,748	19,545	123,280	-	-	951	1,731	382	3,064
Stained:														
All grades		-	-	-	222	1,245	214	1,681	-	-	50	45	5	100
Light Gray:														
All grades		281	88	94	93	33	186	775	-	-	-	-	-	-
Gray:														
All grades		18	-	18	9	7	-	52	-	-	-	-	-	-
Below Grade		506	2,418	1,818	2,009	4,613	3,528	14,892	-	-	77	350	570	997
All grades		373,101	131,354	179,603	1,031,829	1,282,499	243,291	3,241,677 1/2	-	22,341	25,798	17,413	3,258	68,810 1/2
Grade index		92.5	86.7	88.7	89.2	86.9	85.7	88.3	-	97.5	94.1	87.5	78.7	92.8
Staple														
26 and shorter		-	-	179	148	105	18	450	-	-	-	-	-	-
28		-	51	573	3,151	2,692	189	6,656	-	-	118	48	-	166
29		9	731	5,282	32,874	25,806	2,758	67,460	-	-	426	291	38	795
30		701	4,862	47,225	217,601	212,428	29,257	512,074	-	26	1,028	919	288	2,261
31		8,681	19,596	63,696	313,302	436,020	80,420	921,715	-	126	908	1,529	426	2,989
32		64,256	28,886	25,388	246,283	351,296	83,727	799,836	-	102	663	1,574	309	2,648
33		146,948	26,720	11,614	111,697	149,423	30,339	478,741	-	13	417	921	313	1,664
34		132,630	33,591	15,600	63,713	70,108	11,726	327,368	-	716	854	1,801	730	4,101
35		19,406	14,682	4,074	24,634	22,487	3,192	88,475	-	1,778	2,327	2,981	682	7,768
36		470	211	3,368	12,177	9,200	1,300	26,726	-	12,555	10,667	5,058	381	28,661
37		-	24	2,390	5,049	2,187	257	9,897	-	6,727	8,143	2,267	91	17,228
38		-	-	113	553	552	82	1,300	-	298	238	24	-	560
39		-	-	42	191	101	17	351	-	-	-	-	-	-
40 and longer		-	-	69	456	94	9	628	-	-	9	-	-	9
All staples		373,101	131,354	179,603	1,031,829	1,282,499	243,291	3,241,677 1/2	-	22,341	25,798	17,413	3,258	68,810 1/2
Average staple		33.2	32.8	31.5	31.5	31.6	31.7	31.8	-	36.1	35.5	34.3	33.4	35.3

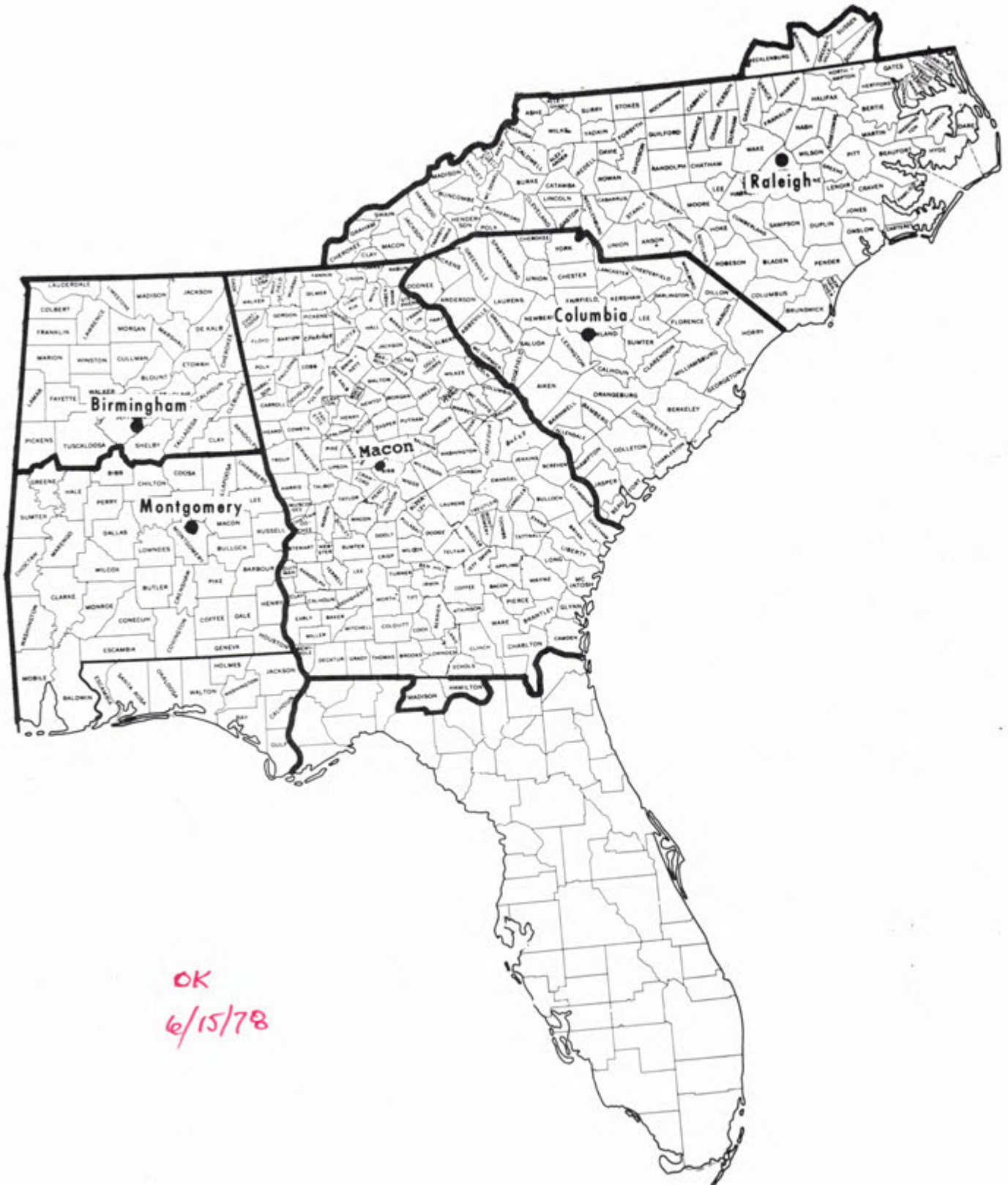
1/2 As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1976-77 (Cont'd.)

ARIZONA								CALIFORNIA							
Grade and Staple		Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop		
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		
White:															
G.M.	(11)	-	-	-	-	-	-	-	-	-	58	-	58		
S.M.	(21)	13	2,477	702	1,912	48	5,152	-	1,546	2,310	4,963	464	9,303		
M.+	(30)	-	-	-	-	-	-	-	-	94	346	50	490		
M.	(31)	1,803	86,941	96,327	42,746	3,356	231,173	3,886	229,456	266,726	124,613	17,916	642,997		
S.L.M.+	(40)	304	14,731	13,459	7,628	1,043	37,165	1,122	122,861	133,564	39,295	6,183	303,025		
S.L.M.	(41)	1,970	73,205	143,464	73,653	9,718	302,010	3,005	523,402	428,635	154,777	32,120	1,141,939		
L.M.+	(50)	33	844	6,399	5,180	1,314	13,770	15	22,457	23,002	10,505	2,255	58,234		
L.M.	(51)	149	4,573	13,157	11,651	5,207	34,737	235	41,407	49,040	39,647	6,168	136,497		
S.O.O.+	(60)	17	17	369	278	258	939	-	400	545	946	168	2,059		
S.O.O.	(61)	-	402	872	2,472	3,707	7,453	-	872	4,931	20,097	2,777	28,677		
G.O.+	(70)	-	-	-	7	-	7	-	-	-	103	-	103		
G.O.	(71)	-	14	86	381	1,421	1,902	15	155	527	6,338	730	7,765		
Total		4,289	183,204	274,835	145,908	26,072	634,308	8,278	942,556	909,374	401,708	68,831	2,330,747		
Light Spotted:															
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(22)	25	291	181	317	31	845	-	-	75	250	268	593		
M.	(32)	696	19,992	38,593	10,864	2,174	72,319	156	1,396	5,639	8,707	6,269	22,167		
S.L.M.	(42)	441	5,917	27,746	14,438	5,234	53,776	117	6,461	14,598	11,323	5,403	37,902		
L.M.	(52)	17	797	3,534	8,653	7,814	20,615	-	718	5,897	7,713	4,642	18,970		
Total		1,179	26,997	70,054	34,272	15,253	147,755	273	8,575	26,209	27,993	16,582	79,632		
Spotted:															
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(23)	-	-	-	57	14	71	-	-	9	-	261	270		
M.	(33)	-	206	253	292	466	1,217	-	-	252	617	1,308	2,177		
S.L.M.	(43)	38	305	537	475	832	2,187	-	130	1,286	2,232	1,774	5,422		
L.M.	(53)	-	71	406	1,075	1,464	3,016	-	57	1,260	3,298	1,732	6,347		
Total		38	582	1,196	1,899	2,776	6,491	-	187	2,807	6,147	5,075	14,216		
Tinged:															
All grades		-	-	-	-	132	132	-	-	37	179	279	495		
Stained:															
All grades		-	-	-	-	-	-	-	36	57	-	-	93		
Light Gray:															
All grades		-	302	585	228	21	1,136	-	4,158	1,144	2,361	440	8,103		
Gray:															
All grades		-	-	-	33	-	33	-	18	74	228	40	360		
Below Grade															
All grades		-	203	742	4,020	12,598	17,563	-	78	754	4,249	1,126	6,207		
All grades		5,506	211,288	347,412	186,360	56,852	807,418 1/	8,551	955,608	940,456	442,865	92,373	2,439,853 1/		
Grade index		95.7	96.6	95.0	92.9	81.2	94.0	96.8	95.3	95.2	93.1	92.1	94.8		
Staple															
26 and shorter		-	-	-	-	61	61	-	-	-	9	-	9		
28		-	-	-	97	564	661	-	-	-	28	22	50		
29		-	17	-	20	242	279	-	-	-	-	62	62		
30		-	17	116	843	2,386	3,362	-	-	-	151	942	1,093		
31		-	34	82	812	1,653	2,581	-	-	-	184	875	1,059		
32		-	277	854	5,420	9,608	16,159	-	13	71	1,627	3,304	5,015		
33		25	1,021	2,127	9,127	12,979	25,279	119	40	891	5,300	5,746	12,096		
34		422	28,776	48,652	50,304	21,258	149,412	1,123	8,520	23,794	65,675	19,394	118,506		
35		3,429	166,033	272,885	114,649	7,004	564,000	5,095	473,535	525,246	250,412	47,746	1,302,034		
36		1,630	14,660	20,890	3,819	529	41,528	2,214	471,851	389,901	119,337	14,193	997,496		
37		-	317	1,142	539	188	2,186	-	1,649	553	142	89	2,433		
38		-	-	45	48	83	176	-	-	-	-	-	-		
39		-	23	188	249	114	574	-	-	-	-	-	-		
40 and longer		-	113	431	433	183	1,160	-	-	-	-	-	-		
All staples		5,506	211,288	347,412	186,360	56,852	807,418 1/	8,551	955,608	940,456	442,865	92,373	2,439,853 1/		
Average staple		35.2	34.9	34.9	34.5	33.3	34.7	35.1	35.5	35.4	35.1	34.6	35.3		

1/ As reported by the Bureau of the Census, running bales.

SOUTHEASTERN SMITH-DOXEY CLASSING OFFICE TERRITORIES



OK
6/15/78

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77

		RALEIGH		COLUMBIA		MACON	
Grade and Staple	Code	Ginned in State		Classing Office total	Ginned in State		Ginned in State Georgia
		North Carolina	Virginia		South Carolina		
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
White:							
G.M.	(11)	-	-	-	-	-	-
S.M.	(21)	-	-	-	101	-	21
M.+	(30)	38	-	38	-	-	10
M.	(31)	629	-	629	5,667	-	1,256
S.L.M.+	(40)	1,142	-	1,142	3,746	-	417
S.L.M.	(41)	34,029	724	34,753	52,661	-	54,877
L.M.+	(50)	8,907	49	8,956	10,658	-	8,769
L.M.	(51)	11,882	136	12,018	18,200	-	49,397
S.G.O.+	(60)	71	-	71	409	-	690
S.G.O.	(61)	633	-	633	1,784	-	4,120
G.O.+	(70)	-	-	-	-	-	64
G.O.	(71)	58	-	58	90	-	254
Total		57,389	909	58,298	93,316		119,675
Light Spotted:							
G.M.	(12)	-	-	-	-	-	-
S.M.	(22)	-	-	-	380	-	31
M.	(32)	596	-	596	6,755	-	2,459
S.L.M.	(42)	6,980	207	7,187	15,540	-	33,576
L.M.	(52)	1,679	19	1,698	5,180	-	17,724
Total		9,255	226	9,481	27,855		53,790
Spotted:							
G.M.	(13)	-	-	-	-	-	-
S.M.	(23)	-	-	-	326	-	-
M.	(33)	290	-	290	5,365	-	843
S.L.M.	(43)	2,116	31	2,147	6,299	-	4,562
L.M.	(53)	1,270	-	1,270	3,271	-	6,049
Total		3,676	31	3,707	15,261		11,454
Tinged:							
All grades		553	-	553	3,757	-	553
Stained:							
All grades		-	-	-	102	-	-
Light Gray:							
All grades		20	-	20	11	-	432
Gray:							
All grades		10	-	10	-	-	5
Below Grade							
All grades		551	-	551	908	-	2,133
All grades							
All grades		71,454	1,166	72,620	141,210	-	188,242
Grade Index							
Grade Index		90.0	91.4	90.0	90.0	-	87.5
Staple							
26 and shorter		-	-	-	-	-	-
28		-	-	-	-	-	-
29		-	-	-	-	-	5
30		-	-	-	-	-	-
31		-	-	-	-	-	31
32		-	-	-	46	-	425
33		154	-	154	994	-	7,109
34		4,714	290	5,004	20,431	-	70,046
35		39,873	876	40,749	84,282	-	108,143
36		26,321	-	26,321	33,931	-	2,452
37		392	-	392	1,504	-	31
38		-	-	-	22	-	-
39		-	-	-	-	-	-
40 and longer		-	-	-	-	-	-
All staples		71,454	1,166	72,620	141,210		188,242
Average staple		35.3	34.8	35.3	35.1		34.6

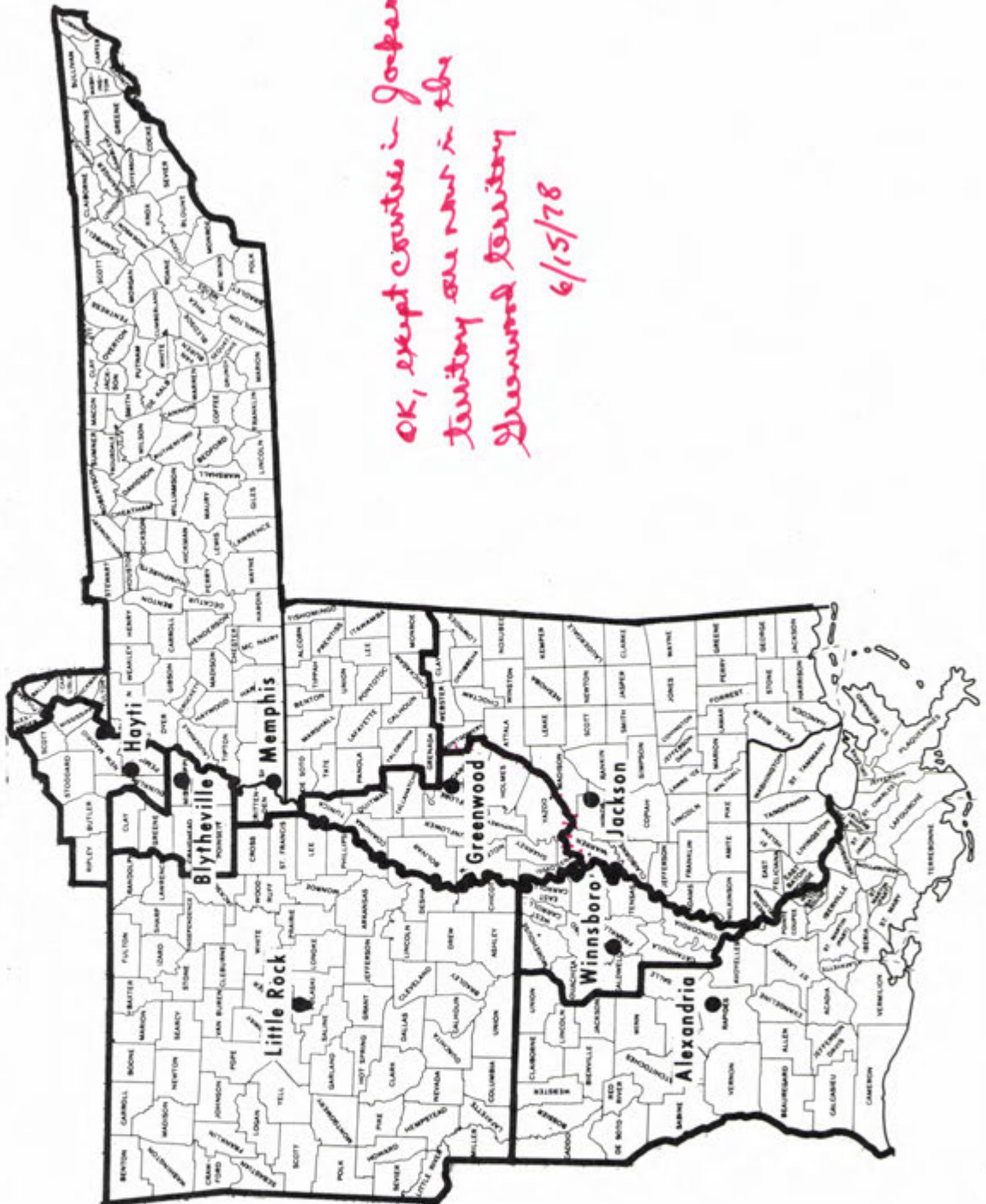
Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states 1976-77 (Cont'd.)

BIRMINGHAM

MONTGOMERY

Grade and Staple	Ginned in State		Ginned in State		Classing Office total
	Alabama		Alabama	Florida	
Grade	Code	Bales	Bales	Bales	Bales
White:					
G.M.	(11)	-	-	-	-
S.M.	(21)	138	44	-	44
M.+	(30)	16	-	-	-
M.	(31)	11,657	3,304	414	3,718
S.L.M.+	(40)	4,849	3,728	402	4,130
S.L.M.	(41)	89,103	68,194	4,481	72,675
L.M.+	(50)	5,977	6,544	125	6,669
L.M.	(51)	17,224	19,942	646	20,588
S.G.O.+	(60)	138	94	-	94
S.G.O.	(61)	1,962	2,074	57	2,131
G.O.+	(70)	-	-	-	-
G.O.	(71)	94	228	-	228
Total		130,158	104,152	6,125	110,277
Light Spotted:					
G.M.	(12)	-	-	-	-
S.M.	(22)	18	28	-	28
M.	(32)	7,467	1,090	119	1,209
S.L.M.	(42)	31,057	13,371	726	14,097
L.M.	(52)	10,127	5,640	133	5,773
Total		48,669	20,129	978	21,107
Spotted:					
G.M.	(13)	-	-	-	-
S.M.	(23)	20	20	-	20
M.	(33)	2,561	205	31	236
S.L.M.	(43)	15,412	2,379	267	2,646
L.M.	(53)	7,502	3,110	115	3,225
Total		25,495	5,714	413	6,127
Tinged:					
All grades		2,597	711	35	746
Light Gray:					
All grades		26	62	12	74
Gray:					
All grades		5	-	-	-
Below Grade		2,274	913	44	957
All grades		209,224	131,681	7,607	139,288
Grade index		89.9	90.2	91.8	90.3
Staple					
26 and shorter		-	-	-	-
28		-	-	-	-
29		-	-	-	-
30		13	-	-	-
31		18	-	-	-
32		3,692	361	63	424
33		98,309	12,207	968	13,175
34		97,744	63,948	3,980	67,928
35		9,280	53,136	2,570	55,706
36		168	1,964	26	1,990
37		-	45	-	45
38		-	20	-	20
39		-	-	-	-
40 and longer		-	-	-	-
All staples		209,224	131,681	7,607	139,288
Average staple		33.5	34.3	34.2	34.3

SOUTH CENTRAL SMITH-DOXEY CLASSING OFFICE TERRITORIES



*OK, except counties in Jackson
territory are now in the
Greenwood territory
6/15/78*

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

		GREENWOOD		JACKSON		MEMPHIS			Classing Office total
Grade and Staple		Ginned in State ::		Ginned in State ::		Ginned in State			
		Mississippi	::	Mississippi	::	Tennessee	Arkansas	Mississippi	
Grade	Code	Bales	::	Bales	::	Bales	Bales	Bales	Bales
White:									
G.M.	(11)	-	::	25	::	-	-	14	14
S.M.	(21)	819	::	385	::	774	42	615	1,431
M.+	(30)	-	::	9	::	-	-	-	-
M.	(31)	65,755	::	7,775	::	23,663	4,832	17,426	45,921
S.L.M.+	(40)	14,718	::	2,873	::	3,948	405	2,540	6,893
S.L.M.	(41)	487,987	::	53,235	::	85,934	16,442	62,682	165,058
L.M.+	(50)	33,515	::	3,682	::	5,394	750	3,324	9,468
L.M.	(51)	181,803	::	23,798	::	23,999	2,925	18,303	45,227
S.G.O.+	(60)	1,371	::	306	::	347	16	231	594
S.G.O.	(61)	19,628	::	4,004	::	2,409	217	2,001	4,627
G.O.+	(70)	30	::	44	::	13	-	-	13
G.O.	(71)	2,375	::	810	::	434	16	205	655
Total		808,001	::	96,946	::	146,915	25,645	107,341	279,901
Light Spotted:									
G.M.	(12)	-	::	-	::	-	-	-	-
S.M.	(22)	69	::	15	::	154	11	36	201
M.	(32)	6,125	::	1,135	::	9,870	851	3,878	14,599
S.L.M.	(42)	36,832	::	3,897	::	32,741	2,499	12,186	47,426
L.M.	(52)	15,870	::	2,421	::	12,729	750	3,977	17,456
Total		58,896	::	7,468	::	55,494	4,111	20,077	79,682
Spotted:									
G.M.	(13)	-	::	-	::	-	-	-	-
S.M.	(23)	26	::	9	::	68	-	4	72
M.	(33)	897	::	81	::	2,764	43	556	3,363
S.L.M.	(43)	2,675	::	432	::	8,923	251	1,451	10,625
L.M.	(53)	2,176	::	467	::	5,461	153	975	6,589
Total		5,774	::	989	::	17,216	447	2,986	20,649
Tinged:									
All grades		47	::	8	::	1,342	39	98	1,479
Light Gray:									
All grades		749	::	134	::	-	55	75	154
Gray:									
All grades		-	::	-	::	24	11	-	11
Below Grade									
		3,584	::	199	::	2,365	91	548	3,004
All grades									
		877,051	::	105,744	::	223,356	30,399	131,125	384,880
Grade index									
		91.3	::	90.8	::	90.6	92.9	92.0	91.3
Staple									
26 and shorter		-	::	-	::	-	-	-	-
28		-	::	-	::	-	-	-	-
29		-	::	-	::	7	-	-	7
30		-	::	-	::	3	-	14	17
31		-	::	-	::	181	-	57	238
32		3,132	::	66	::	5,563	159	2,792	8,514
33		79,919	::	19,039	::	95,811	5,277	46,435	147,523
34		571,442	::	72,117	::	110,104	19,287	73,771	203,162
35		216,857	::	14,292	::	10,909	5,321	7,878	24,108
36		5,668	::	230	::	752	355	178	1,285
37		33	::	-	::	26	-	-	26
38		-	::	-	::	-	-	-	-
39		-	::	-	::	-	-	-	-
40 and longer		-	::	-	::	-	-	-	-
All staples		877,051	::	105,744	::	223,356	30,399	131,125	384,880
Average staple									
		34.2	::	34.0	::	33.6	34.0	33.7	33.6

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

		HAYTI	BLYTHEVILLE	LITTLE ROCK	WINNSBORO	ALEXANDRIA
Grade and Staple		Ginned in State :: Missouri ::	Ginned in State :: Arkansas ::	Ginned in State :: Arkansas ::	Ginned in State :: Louisiana ::	Ginned in State :: Louisiana ::
Grade	Code	Bales	Bales	Bales	Bales	Bales
White:						
G.M.	(11)	-	-	-	-	-
S.M.	(21)	486	235	311	709	196
M.+	(30)	-	47	13	-	315
M.	(31)	21,715	23,826	69,912	89,051	23,351
S.L.M.+	(40)	2,546	7,361	15,430	8,867	4,031
S.L.M.	(41)	66,624	113,806	298,303	242,453	57,685
L.M.+	(50)	6,002	12,490	18,184	11,754	2,769
L.M.	(51)	10,881	20,822	61,996	40,745	10,815
S.G.O.+	(60)	224	667	1,156	215	55
S.G.O.	(61)	1,083	1,349	4,019	4,900	1,044
G.O.+	(70)	-	-	9	8	6
G.O.	(71)	52	132	282	724	110
Total		109,613	180,735	469,615	399,426	100,377
Light Spotted:						
G.M.	(12)	-	-	-	-	-
S.M.	(22)	21	12	13	83	28
M.	(32)	9,086	7,545	5,911	8,459	1,838
S.L.M.	(42)	19,463	17,526	28,388	18,875	4,312
L.M.	(52)	5,964	3,023	6,449	4,096	1,396
Total		34,534	28,106	40,761	31,513	7,574
Spotted:						
G.M.	(13)	-	-	-	-	-
S.M.	(23)	31	-	-	65	16
M.	(33)	2,927	683	489	550	234
S.L.M.	(43)	6,844	2,569	3,580	925	362
L.M.	(53)	4,413	1,384	1,359	306	126
Total		14,215	4,636	5,428	1,846	738
Tinged:						
All grades		662	193	69	6	-
Light Gray:						
All grades		97	93	91	506	141
Gray:						
All grades		10	-	8	8	23
Below Grade						
All grades		1,406	249	579	448	26
Grade index		91.6	92.7	92.9	93.7	93.8
Staple						
26 and shorter		-	-	-	-	-
28		-	-	-	-	-
29		-	-	-	-	-
30		-	3	40	84	-
31		16	61	62	808	-
32		388	630	2,204	10,159	-
33		12,477	11,871	49,803	89,448	362
34		94,319	110,139	327,603	235,583	44,798
35		51,347	88,347	134,160	94,751	62,960
36		1,990	2,949	2,670	2,871	759
37		-	12	9	49	-
38		-	-	-	-	-
39		-	-	-	-	-
40 and longer		-	-	-	-	-
All staples		160,537	214,012	516,551	433,753	108,879
Average staple		34.3	34.4	34.2	34.0	34.6

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

		ALTUS			DALLAS		
Grade and Staple	Ginned in State		Classing Office total	Ginned in State		Classing Office total	
	Oklahoma	Texas		Texas	Oklahoma		
Grade	Code	Bales	Bales	Bales	Bales	Bales	
White:							
G.M.	(11)	-	8	8	-	-	
S.M.	(21)	16	77	93	-	-	
M.+	(30)	-	23	23	18	18	
M.	(31)	3,300	9,542	12,842	1,002	71	
S.L.M.+	(40)	351	950	1,301	163	20	
S.L.M.	(41)	9,854	29,338	39,192	9,838	1,133	
L.M.+	(50)	428	1,033	1,461	470	401	
L.M.	(51)	5,498	6,069	11,567	12,379	1,243	
S.G.O.+	(60)	105	146	251	-	4	
S.G.O.	(61)	934	1,085	2,019	7,743	157	
G.O.+	(70)	-	-	-	-	-	
G.O.	(71)	117	168	285	1,318	17	
Total		20,603	48,439	69,042	32,931	3,046	
Light Spotted:							
G.M.	(12)	-	-	-	-	-	
S.M.	(22)	93	54	147	-	-	
M.	(32)	25,923	52,815	78,738	5,272	215	
S.L.M.	(42)	57,531	64,999	122,530	40,164	1,302	
L.M.	(52)	16,001	10,800	26,801	33,086	522	
Total		99,548	128,668	228,216	78,522	2,039	
Spotted:							
G.M.	(13)	-	-	-	-	-	
S.M.	(23)	17	62	79	-	-	
M.	(33)	14,627	27,849	42,476	261	45	
S.L.M.	(43)	19,172	26,467	45,639	1,734	181	
L.M.	(53)	8,822	5,813	14,635	5,798	139	
Total		42,638	60,191	102,829	7,753	365	
Tinged:							
All grades		3,547	10,253	13,800	22	39	
Stained:							
All grades		17	309	326	-	-	
Below Grade							
All grades		1,237	801	2,038	1,394	38	
All grades							
		167,590	248,661	416,251	120,622	5,527	
Grade index							
		88.1	90.0	89.3	84.9	87.6	
Staple							
26 and shorter		72	75	147	-	28	
28		1,023	713	1,736	163	20	
29		8,639	6,369	15,008	3,848	174	
30		48,783	56,213	104,996	47,470	2,551	
31		48,970	115,000	163,970	52,260	1,680	
32		35,824	57,590	93,414	15,236	527	
33		12,364	9,934	22,298	1,645	74	
34		5,797	2,503	8,300	-	23	
35		5,257	256	5,513	-	170	
36		861	-	861	-	280	
37		-	8	8	-	-	
38		-	-	-	-	-	
39		-	-	-	-	-	
40 and longer		-	-	-	-	-	
All staples		167,590	248,661	416,251	120,622	5,527	
Average staple							
		31.2	31.1	31.1	30.7	31.0	

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

		AUSTIN		CORPUS CHRISTI		HARLINGEN		ABILENE	
Grade and Staple		Ginned in State		Ginned in State		Ginned in State		Ginned in State	
		Texas		Texas		Texas		Texas	
Grade	Code	Bales		Bales		Bales		Bales	
White:									
G.M.	(11)	-	::	-	::	-	::	18	::
S.M.	(21)	223	::	280	::	480	::	2,685	::
M.+	(30)	145	::	-	::	-	::	136	::
M.	(31)	13,106	::	18,498	::	27,585	::	27,649	::
S.L.M.+	(40)	1,244	::	711	::	6,695	::	290	::
S.L.M.	(41)	40,912	::	55,998	::	120,716	::	87,767	::
L.M.+	(50)	963	::	466	::	3,680	::	1,344	::
L.M.	(51)	10,577	::	23,090	::	22,259	::	77,086	::
S.G.O.+	(60)	17	::	19	::	92	::	98	::
S.G.O.	(61)	5,504	::	2,770	::	3,455	::	10,602	::
G.O.+	(70)	-	::	-	::	-	::	8	::
G.O.	(71)	1,973	::	331	::	283	::	612	::
Total		74,664	::	102,163	::	185,245	::	208,295	::
Light Spotted:									
G.M.	(12)	-	::	-	::	-	::	-	::
S.M.	(22)	28	::	19	::	26	::	1,550	::
M.	(32)	6,321	::	8,140	::	5,638	::	66,898	::
S.L.M.	(42)	42,201	::	16,024	::	29,264	::	173,426	::
L.M.	(52)	23,822	::	4,521	::	6,429	::	73,809	::
Total		72,372	::	28,704	::	41,359	::	315,683	::
Spotted:									
G.M.	(13)	-	::	-	::	-	::	-	::
S.M.	(23)	-	::	15	::	-	::	262	::
M.	(33)	461	::	375	::	240	::	6,878	::
S.L.M.	(43)	2,514	::	1,687	::	2,481	::	14,922	::
L.M.	(53)	2,777	::	783	::	1,995	::	6,821	::
Total		5,752	::	2,860	::	4,716	::	28,883	::
Tinged:									
All grades		-	::	51	::	13	::	2,484	::
Stained:									
All grades		-	::	-	::	-	::	62	::
Light Gray:									
All grades		391	::	-	::	311	::	48	::
Gray:									
All grades		34	::	-	::	18	::	-	::
Below Grade									
All grades		2,353	::	273	::	1,268	::	764	::
All grades									
Grade index		88.5	::	91.7	::	92.2	::	89.0	::
Staple									
26 and shorter		-	::	-	::	-	::	-	::
28		9	::	-	::	-	::	94	::
29		539	::	4	::	9	::	1,998	::
30		6,357	::	482	::	210	::	69,719	::
31		11,737	::	7,222	::	1,624	::	244,035	::
32		20,806	::	45,849	::	21,118	::	197,415	::
33		30,073	::	45,330	::	106,986	::	36,313	::
34		63,372	::	22,164	::	98,865	::	5,452	::
35		22,487	::	12,511	::	4,096	::	663	::
36		186	::	489	::	22	::	526	::
37		-	::	-	::	-	::	4	::
38		-	::	-	::	-	::	-	::
39		-	::	-	::	-	::	-	::
40 and longer		-	::	-	::	-	::	-	::
All staples		155,566	::	134,051	::	232,930	::	556,219	::
Average staple									
Average staple		33.3	::	32.9	::	33.4	::	31.4	::

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

		LUBBOCK			EL PASO			
Grade and Staple		Ginned in State		Classing Office total	Ginned in State			Classing Office total
		Texas	New Mexico		Texas	New Mexico	Arizona	
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:								
G.M.	(11)	-	-	-	-	19	-	19
S.M.	(21)	296	-	296	379	466	70	915
M.+	(30)	105	-	105	20	19	-	39
M.	(31)	28,956	-	28,956	6,004	11,646	6,739	24,389
S.L.M.+	(40)	675	-	675	1,733	4,011	2,464	8,208
S.L.M.	(41)	119,080	-	119,080	5,875	9,747	6,135	21,757
L.M.+	(50)	1,008	-	1,008	678	1,588	682	2,948
L.M.	(51)	65,653	-	65,653	695	729	281	1,705
S.G.O.+	(60)	65	-	65	9	26	9	44
S.G.O.	(61)	8,968	-	8,968	317	387	57	761
G.O.+	(70)	8	-	8	-	-	-	-
G.O.	(71)	1,013	-	1,013	366	285	114	765
Total		225,827	-	225,827	16,076	28,923	16,551	61,550
Light Spotted:								
G.M.	(12)	-	-	-	-	-	-	-
S.M.	(22)	1,041	-	1,041	28	9	69	106
M.	(32)	236,725	12	236,737	2,088	2,164	3,239	7,491
S.L.M.	(42)	399,401	118	399,519	1,602	992	893	3,487
L.M.	(52)	145,570	-	145,570	668	195	321	1,184
Total		782,737	130	782,867	4,386	3,360	4,522	12,268
Spotted:								
G.M.	(13)	-	-	-	-	-	-	-
S.M.	(23)	1,825	-	1,825	24	9	30	63
M.	(33)	184,915	264	185,179	491	8	149	648
S.L.M.	(43)	314,794	249	315,043	669	22	163	854
L.M.	(53)	114,085	111	114,196	161	16	111	288
Total		615,619	624	616,243	1,345	55	453	1,853
Tinged:								
All grades		110,095	1,469	111,564	204	-	13	217
Stained:								
All grades		1,310	79	1,389	-	-	-	-
Light Gray:								
All grades		25	-	25	-	-	-	-
Below Grade								
All grades		6,793	149	6,942	620	328	206	1,154
All grades		1,742,406	2,451	1,744,857	22,631	32,666	21,745	77,042
Grade index		87.2	78.6	87.2	92.9	95.4	95.4	94.7
Staple								
26 and shorter		375	-	375	-	-	-	-
28		5,677	148	5,825	-	-	-	-
29		54,693	470	55,163	-	-	14	14
30		331,565	1,076	332,641	27	-	27	54
31		489,068	433	489,501	57	24	87	168
32		439,397	245	439,642	743	66	283	1,092
33		241,338	62	241,400	2,246	283	1,062	3,591
34		120,506	17	120,523	2,350	1,550	5,002	8,902
35		38,052	-	38,052	2,273	2,522	8,172	12,967
36		16,653	-	16,653	7,950	16,120	3,599	27,669
37		3,880	-	3,880	5,908	12,009	1,802	19,719
38		1,057	-	1,057	243	92	63	398
39		129	-	129	222	-	529	751
40 and longer		16	-	16	612	-	1,105	1,717
All staples		1,742,406	2,451	1,744,857	22,631	32,666	21,745	77,042
Average staple		31.6	30.2	31.6	35.7	36.2	35.3	35.8

**WESTERN
SMITH-DOXEY CLASSING OFFICE TERRITORIES**

*OK, except three counties
listed in Carlsbad territory
are now in the El Paso
territory. 4/15/78*

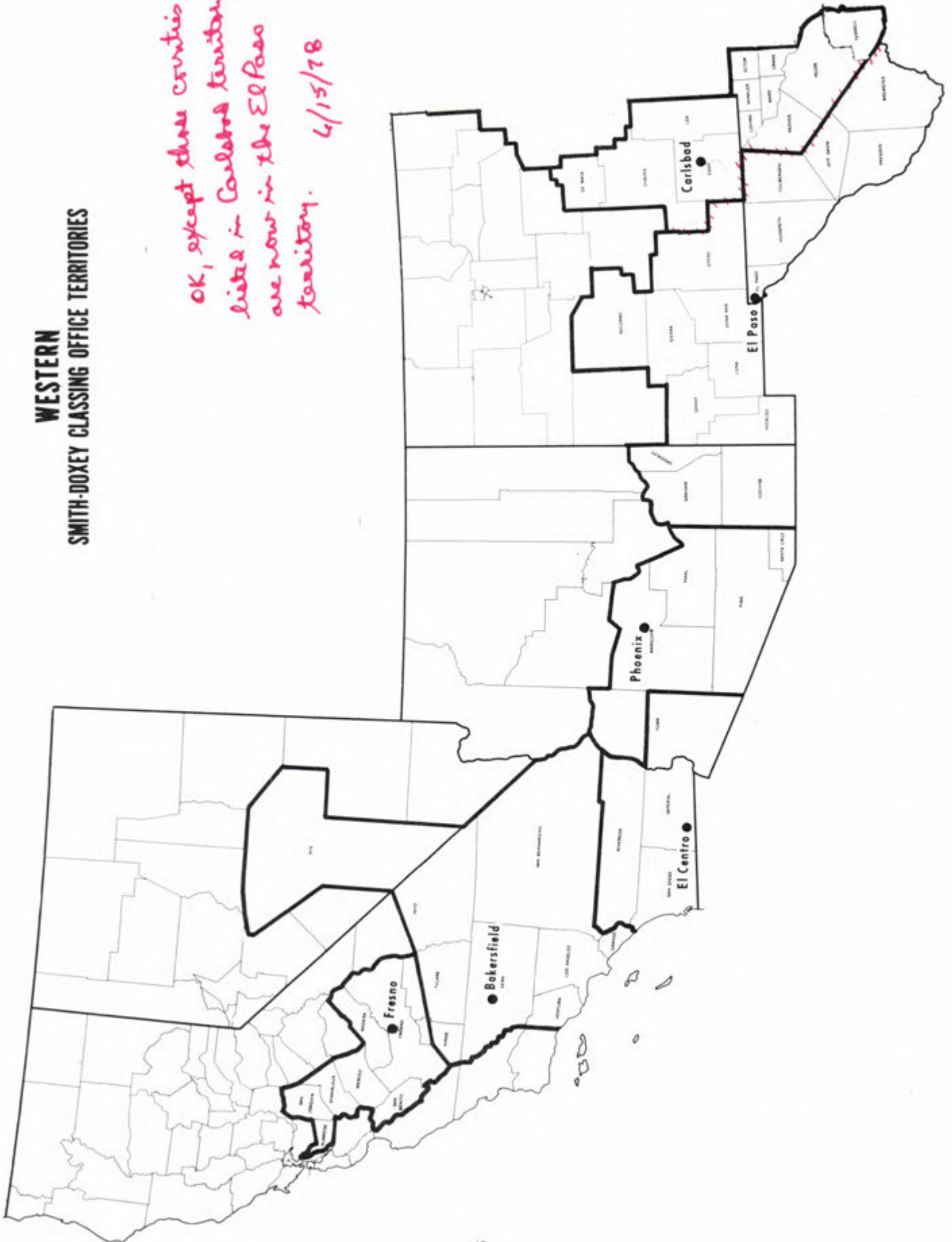


Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

		CARLSBAD		PHOENIX		FRESNO		
Grade and Staple	Code	Ginned in State		Classing Office total	Ginned in State		Ginned in State	
		New Mexico	Texas		Arizona	California		
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:								
G.M.	(11)	-	-	-	-	-	-	-
S.M.	(21)	496	230	726	4,087		4,043	
M.+	(30)	-	-	-	-		490	
M.	(31)	6,058	2,628	8,686	201,143		231,596	
S.L.M.+	(40)	2,625	486	3,111	31,162		182,191	
S.L.M.	(41)	4,417	5,001	9,418	261,726		472,656	
L.M.+	(50)	308	150	458	12,556		38,549	
L.M.	(51)	1,957	2,411	4,368	29,585		63,283	
S.G.O.+	(60)	8	-	8	913		1,530	
S.G.O.	(61)	297	1,007	1,304	6,260		10,459	
G.O.+	(70)	-	-	-	7		93	
G.O.	(71)	72	84	156	1,659		3,360	
Total		16,238	11,997	28,235	549,098		1,008,250	
Light Spotted:								
G.M.	(12)	-	-	-	-		-	
S.M.	(22)	298	77	375	622		21	
M.	(32)	3,938	2,848	6,786	65,626		1,304	
S.L.M.	(42)	4,106	6,853	10,959	47,190		8,156	
L.M.	(52)	1,121	2,747	3,868	17,505		3,912	
Total		9,463	12,525	21,988	130,943		13,393	
Spotted:								
G.M.	(13)	-	-	-	-		-	
S.M.	(23)	110	-	110	6		9	
M.	(33)	2,012	307	2,319	964		187	
S.L.M.	(43)	2,693	2,448	5,141	1,870		1,531	
L.M.	(53)	1,041	530	1,571	2,681		1,656	
Total		5,856	3,285	9,141	5,521		3,383	
Tinged:								
All grades		1,595	158	1,753	99		161	
Stained:								
All grades		21	-	21	-		-	
Light Gray:								
All grades		-	-	-	553		3,136	
Gray:								
All grades		-	-	-	-		253	
Below Grade		520	626	1,146	15,647		2,352	
All grades		33,693	28,591	62,284	701,861		1,030,928	
Grade index		91.2	88.8	90.1	94.0		94.7	
Staple								
26 and shorter		-	-	-	61		-	
28		18	-	18	584		-	
29		285	-	285	250		-	
30		1,185	31	1,216	2,903		-	
31		2,532	712	3,244	2,167		6	
32		2,337	1,682	4,019	14,191		65	
33		1,319	4,876	6,195	22,057		649	
34		2,534	12,156	14,690	131,590		13,999	
35		5,246	8,137	13,383	497,252		418,989	
36		12,541	900	13,441	30,211		594,815	
37		5,219	97	5,316	384		2,405	
38		468	-	468	111		-	
39		-	-	-	45		-	
40 and longer		9	-	9	55		-	
All staples		33,693	28,591	62,284	701,861		1,030,928	
Average staple		34.8	34.0	34.4	34.7		35.6	

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1976-77 (Cont'd.)

BAKERSFIELD

EL CENTRO

Grade and Staple		Ginned in State		Classing Office total	Ginned in State		Classing Office total
		California	Nevada		California	Arizona	
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
White:							
G.M.	(11)	58	-	58	-	-	-
S.M.	(21)	3,844	343	4,187	1,416	995	2,411
M.+	(30)	-	-	-	-	-	-
M.	(31)	333,806	677	334,483	77,195	23,291	100,486
S.L.M.+	(40)	115,770	77	115,847	5,064	3,539	8,603
S.L.M.	(41)	600,798	77	600,875	68,485	34,149	102,634
L.M.+	(50)	19,222	-	19,222	463	532	995
L.M.	(51)	69,224	13	69,237	3,990	4,871	8,861
S.G.O.+	(60)	529	-	529	-	17	17
S.G.O.	(61)	17,633	-	17,633	585	1,136	1,721
G.O.+	(70)	10	-	10	-	-	-
G.O.	(71)	4,363	-	4,363	42	129	171
Total		1,165,257	1,187	1,166,444	157,240	68,659	225,899
Light Spotted:							
G.M.	(12)	-	-	-	-	-	-
S.M.	(22)	160	-	160	412	154	566
M.	(32)	4,533	-	4,533	16,330	3,454	19,784
S.L.M.	(42)	17,042	3	17,045	12,704	5,693	18,397
L.M.	(52)	9,170	-	9,170	5,888	2,969	8,877
Total		30,905	3	30,908	35,334	12,290	47,624
Spotted:							
G.M.	(13)	-	-	-	-	-	-
S.M.	(23)	-	-	-	261	35	296
M.	(33)	500	-	500	1,490	104	1,594
S.L.M.	(43)	2,550	-	2,550	1,341	154	1,495
L.M.	(53)	3,298	-	3,298	1,393	224	1,617
Total		6,348	-	6,348	4,485	517	5,002
Tinged:							
All grades		144	-	144	190	20	210
Stained:							
All grades		93	-	93	-	-	-
Light Gray:							
All grades		4,582	-	4,582	385	583	968
Gray:							
All grades		100	-	100	7	33	40
Below Grade							
All grades		2,596	-	2,596	1,259	1,710	2,969
All grades		1,210,025	1,190	1,211,215	198,900	83,812	282,712
Grade index		94.7	100.4	94.7	95.3	93.6	94.8
Staple							
26 and shorter		-	-	-	9	-	9
28		-	-	-	50	77	127
29		-	-	-	62	15	77
30		-	-	-	1,093	432	1,525
31		-	-	-	1,053	327	1,380
32	24	-	-	24	4,926	1,685	6,611
33	2,109	-	-	2,109	9,338	2,160	11,498
34	39,787	-	-	39,787	64,720	12,820	77,540
35	767,647	80	-	767,727	115,398	58,576	173,974
36	400,430	1,091	-	401,521	2,251	7,718	9,969
37	28	19	-	47	-	-	-
38	-	-	-	-	-	2	2
39	-	-	-	-	-	-	-
40 and longer		-	-	-	-	-	-
All staples		1,210,025	1,190	1,211,215	198,900	83,812	282,712
Average staple		35.3	35.9	35.3	34.5	34.8	34.6

Table 11. -- Percentage distribution of micronaire readings for upland cotton ginned in the United States, by states, 1976-77 with comparisons

State	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals		Average mike					
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976				
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.			
N. C.	-	-	0.2	0.1	0.5	0.2	1.3	4.6	16.5	44.1	42.7	46.8	33.9	3.8	4.3	0.6	0.3	2.0	95.5	93.1	4.2	4.9	4.5	4.3		
S. C.	-	*	0.1	0.2	0.8	0.7	1.1	13.0	6.9	56.7	30.2	27.8	44.6	1.6	14.1	*	2.2	0.9	2.0	97.5	81.7	1.6	16.3	4.3	4.5	
Ga.	*	*	-	0.6	*	0.9	0.2	12.2	1.8	63.4	16.0	22.4	53.7	0.5	22.8	*	5.5	1.5	0.2	98.0	71.5	0.5	28.3	4.2	4.7	
Ala.	*	0.1	0.2	0.6	1.2	2.3	2.6	20.8	12.4	52.3	26.8	22.8	36.7	0.4	13.5	*	5.0	3.7	5.6	95.9	75.9	0.4	18.5	4.2	4.5	
Miss.	0.2	*	2.2	0.5	4.7	2.2	3.4	2.6	15.2	18.1	37.2	41.3	32.0	30.4	4.8	4.6	0.3	0.3	10.5	5.3	84.4	89.8	5.1	4.9	4.2	4.3
Tenn.	-	0.2	0.1	1.2	0.4	3.9	0.8	4.3	11.8	26.3	46.5	37.4	36.3	24.1	3.8	2.3	0.3	0.3	1.3	9.6	94.6	87.8	4.1	2.6	4.4	4.1
Mo.	*	0.2	*	0.8	1.0	5.0	1.8	6.8	13.7	35.0	35.0	38.7	39.5	12.5	8.4	1.0	0.6	*	2.8	12.8	88.2	86.2	9.0	1.0	4.4	4.0
Ark.	0.1	*	0.6	0.4	2.1	2.0	1.8	2.6	8.6	14.0	26.4	30.9	46.3	34.3	11.9	11.8	2.2	4.0	4.6	5.0	81.3	79.2	14.1	15.8	4.5	4.4
La.	*	*	0.7	0.2	2.6	1.3	2.9	1.7	10.5	8.6	29.8	28.2	44.5	42.6	8.5	14.0	0.5	3.4	6.2	3.2	84.8	79.4	9.0	17.4	4.4	4.5
Okla.	4.5	0.3	10.4	0.6	15.9	1.4	11.3	1.4	31.7	7.4	21.1	18.7	4.6	32.1	0.4	20.3	0.1	17.8	42.1	3.7	57.4	58.2	0.5	38.1	3.6	4.7
Tex.	9.3	3.7	22.5	6.8	24.3	10.2	10.5	7.3	16.6	22.4	9.4	24.9	5.8	17.5	1.4	5.4	0.2	1.8	66.6	28.0	31.8	64.8	1.6	7.2	3.3	3.9
N. M.	14.1	4.1	18.0	7.8	20.6	10.8	11.9	8.5	26.6	32.8	8.6	30.6	0.2	5.1	-	0.3	-	*	64.6	31.2	35.4	68.5	-	0.3	3.2	3.7
Ariz.	1.8	0.6	2.9	1.8	4.2	3.0	2.9	2.1	11.0	7.9	22.0	22.7	32.4	39.5	16.5	18.2	6.3	4.2	11.8	7.5	65.4	70.1	22.8	22.4	4.4	4.5
Calif.	0.5	0.3	1.7	1.3	2.8	3.1	3.3	4.4	26.4	32.9	46.1	44.8	16.8	11.3	1.8	1.6	0.6	0.3	8.3	9.1	89.3	89.0	2.4	1.9	4.1	4.0
All other	-	0.1	0.2	*	0.5	0.3	1.8	0.9	20.3	10.2	34.0	35.0	42.2	34.3	1.0	14.4	-	4.8	2.5	1.3	96.5	79.5	1.0	19.2	4.3	4.5
U. S.	3.3	1.3	7.9	2.8	9.5	5.0	5.3	4.5	17.5	21.0	29.9	32.3	21.3	23.9	4.3	7.0	1.0	2.2	26.0	13.6	68.7	77.2	5.3	9.2	4.0	4.1

* Less than 0.05 percent.

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1976-77 with comparisons

Period	2.6 and below		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals				Average mike			
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	3.5-4.9	5.0 and above	1975	1976	1975	1976		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
NORTH CAROLINA																								
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	0.1	-	0.1	0.1	0.1	4.7	11.3	51.6	36.9	40.7	44.3	2.4	6.2	0.3	1.1	0.3	0.2	97.0	92.5	2.7	7.3	4.4	4.4
November	-	-	0.1	-	0.4	*	1.9	3.0	18.1	36.5	45.3	54.6	30.2	5.3	3.5	0.6	0.5	*	2.4	94.1	93.6	5.9	4.0	4.5
December	-	-	0.3	0.6	1.6	1.8	2.2	10.5	23.6	41.2	52.0	41.8	18.0	3.5	2.3	0.6	-	2.4	4.1	93.5	93.6	4.1	2.3	4.4
After Dec. 31	-	-	-	1.1	-	2.8	-	3.1	25.6	31.3	66.1	45.9	8.3	15.8	-	-	-	-	7.0	100.0	93.0	-	-	4.1
Total crop	-	*	0.2	0.1	0.5	0.2	1.3	4.6	16.5	44.1	42.7	46.8	33.9	3.8	4.3	0.4	0.6	0.3	2.0	95.5	93.1	4.2	4.9	4.5
SOUTH CAROLINA																								
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	0.6	-	3.1	-	48.6	5.1	45.1	42.1	2.6	43.0	-	7.7	-	2.1	3.7	-	96.3	90.2	-	9.8	3.9
November	-	*	0.3	0.2	0.4	10.8	3.5	61.9	26.0	26.0	50.0	1.1	17.5	*	2.3	0.2	0.7	98.7	79.5	1.1	19.8	4.3	4.6	
December	-	*	0.2	0.7	0.4	0.9	7.3	5.4	48.5	30.0	40.2	45.8	3.4	14.7	*	2.5	0.6	1.6	96.0	81.2	3.4	17.2	4.4	
After Dec. 31	-	0.1	0.4	1.4	2.3	1.7	2.5	20.3	17.4	53.7	41.3	21.3	29.4	1.5	6.0	-	0.7	3.2	5.2	95.3	88.1	1.5	6.7	
Total crop	-	*	0.9	2.6	3.6	5.7	5.9	24.3	28.5	49.6	39.4	16.8	19.2	1.0	2.3	-	0.2	8.3	10.4	90.7	87.1	1.0	2.5	
GEORGIA																								
Prior to Oct. 1	-	-	-	0.4	-	1.8	-	13.7	3.6	66.0	5.4	19.1	68.1	-	19.4	-	3.5	2.2	-	97.8	77.1	-	22.9	
October	-	-	-	0.1	-	0.3	-	13.7	0.5	67.5	9.5	18.0	51.5	0.4	30.2	-	8.3	0.4	-	99.2	61.5	0.4	38.5	
November	-	-	-	0.3	*	0.4	0.1	6.9	0.9	64.2	14.7	27.4	56.9	0.8	22.6	-	4.8	0.7	0.1	98.5	72.5	0.8	27.4	
December	-	0.1	-	0.6	0.3	1.1	0.2	12.9	4.0	61.8	27.7	22.8	51.0	0.7	14.0	*	2.8	1.8	0.5	97.5	82.7	0.7	16.8	
After Dec. 31	* 0.1	-	-	3.4	0.4	6.4	1.1	30.1	8.0	46.3	33.6	13.6	46.7	0.2	8.2	-	1.9	9.8	1.6	90.0	88.3	0.2	10.1	
Total crop	* 0.1	*	0.6	0.9	0.2	12.2	1.8	63.4	16.0	22.4	53.7	0.5	22.8	*	5.5	1.5	0.2	98.0	71.5	0.5	28.3	4.2	4.7	
ALABAMA																								
Prior to Oct. 1	-	-	-	1.1	-	2.1	-	10.9	4.4	54.9	29.2	31.0	39.6	-	19.1	-	7.7	3.2	-	96.8	73.2	-	26.8	
October	-	-	*	0.4	0.1	9.1	2.1	49.0	17.1	40.4	46.1	1.1	23.7	-	10.9	0.4	0.1	98.5	65.3	1.1	34.6	4.4	4.8	
November	-	-	0.1	0.5	1.2	1.1	2.0	18.6	13.4	58.8	31.6	20.6	37.7	0.4	11.2	*	2.8	1.6	3.3	98.0	82.7	0.4	14.0	
December	0.1	0.1	1.1	1.8	4.7	9.1	7.3	8.8	41.0	29.5	40.7	31.6	5.1	16.2	*	2.5	-	0.4	13.2	19.8	86.8	77.3	* 2.9	
After Dec. 31	0.3	2.2	0.3	4.9	6.7	10.7	8.4	8.7	50.5	24.5	32.1	25.1	1.7	20.9	-	2.7	-	0.3	15.7	26.5	84.3	70.5	- 3.0	
Total crop	* 0.1	0.2	0.6	1.2	2.3	2.3	2.6	20.8	12.4	52.3	26.8	22.8	36.7	0.4	13.5	*	5.0	3.7	5.6	95.9	75.9	0.4	18.5	

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1976-77 with comparisons (Continued)

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals		Average mike					
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976				
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.	Rdg.		
MISSISSIPPI																										
Prior to Oct. 1	-	-	-	0.5	-	1.1	1.0	15.9	23.8	47.1	55.1	31.5	15.6	3.8	4.5	0.1	-	1.6	79.9	94.5	20.1	3.9	4.7	4.3		
October	-	*	0.1	0.4	0.1	1.0	2.3	12.6	28.6	42.4	56.5	37.1	11.8	6.1	0.6	0.4	0.2	1.4	87.4	92.1	12.4	6.5	4.6	4.4		
November	*	0.2	0.7	1.2	3.3	1.5	4.2	15.3	25.2	49.9	41.8	29.6	21.9	2.3	2.7	*	0.2	2.9	8.2	94.8	88.9	2.3	2.9	4.3	4.1	
December	0.7	0.3	7.7	3.0	17.0	12.6	11.4	11.2	33.4	34.1	25.8	27.8	3.9	10.1	0.1	0.9	*	36.8	27.1	63.1	72.0	0.1	0.9	3.6	3.8	
After Dec. 31	2.1	1.1	16.2	8.4	23.3	16.4	12.8	12.8	28.5	33.4	14.8	20.4	2.2	7.2	0.1	0.3	*	54.4	38.7	45.5	61.0	0.1	0.3	3.4	3.6	
Total crop	0.2	*	2.2	0.5	4.7	2.2	3.4	2.6	15.2	18.1	37.2	41.3	32.0	30.4	4.8	4.6	0.3	0.3	10.5	5.3	84.4	89.8	5.1	4.9	4.2	4.3
TENNESSEE																										
Prior to Oct. 1	-	-	-	0.4	-	0.4	-	3.9	-	33.9	100.0	44.4	-	15.3	-	1.7	-	0.8	-	82.2	100.0	17.0	-	4.6	4.1	
October	-	-	0.2	*	1.0	0.1	0.8	5.3	13.5	44.2	41.0	44.7	38.1	5.2	4.8	0.5	0.6	0.1	2.0	94.2	92.6	5.7	5.4	4.5	4.4	
November	-	*	0.1	0.6	0.6	3.2	1.1	4.4	19.2	29.8	53.4	38.8	24.4	21.6	1.1	1.4	0.1	0.2	1.8	8.2	97.0	90.2	1.2	1.6	4.2	4.1
December	-	0.8	0.6	4.4	3.6	13.1	5.1	11.4	32.3	40.3	42.6	24.2	15.0	5.7	0.7	0.1	0.1	*	9.3	29.7	89.9	70.2	0.8	0.1	4.0	3.7
After Dec. 31	-	9.1	1.6	13.5	5.0	19.1	4.6	15.7	38.9	30.1	36.5	10.5	13.3	1.9	0.1	-	0.1	11.2	57.4	88.7	42.5	0.1	0.1	3.9	3.4	
Total crop	-	0.2	0.1	1.2	0.4	3.9	0.8	4.3	11.8	26.3	46.5	37.4	36.3	24.1	3.8	2.3	0.3	0.3	1.3	9.6	94.6	87.8	4.1	2.6	4.4	4.1
MISSOURI																										
Prior to Oct. 1	-	-	-	-	-	0.1	33.9	2.8	-	27.3	-	49.0	66.1	17.8	-	3.0	-	0.1	33.9	79.1	66.1	20.8	-	4.6	4.2	
October	*	*	0.2	0.8	0.7	2.4	9.1	26.4	35.1	47.7	44.9	20.8	9.4	1.9	0.6	*	0.9	3.2	89.1	94.9	10.0	1.9	4.5	4.2		
November	-	*	0.1	0.9	3.4	7.4	5.9	9.9	36.0	43.9	39.0	32.2	14.5	5.4	1.1	0.3	*	9.4	18.2	89.5	81.5	1.1	0.3	4.0	3.8	
December	-	1.1	0.9	5.9	10.1	22.3	11.2	22.9	42.7	40.0	28.6	7.6	6.2	0.2	0.3	-	-	22.2	52.2	77.5	47.8	0.3	-	3.8	3.4	
After Dec. 31	-	12.9	1.4	17.9	5.6	38.2	16.6	14.2	49.6	13.7	21.1	3.1	5.7	-	-	-	-	23.6	83.2	76.4	16.8	-	-	3.8	3.1	
Total crop	*	0.2	0.8	1.0	5.0	1.8	6.8	13.7	35.0	35.0	38.7	39.5	12.5	8.4	1.0	0.6	*	2.8	12.8	88.2	86.2	9.0	1.0	4.4	4.0	
ARKANSAS																										
Prior to Oct. 1	-	-	-	0.2	0.7	*	0.3	0.9	8.2	11.8	59.3	47.6	34.8	28.1	0.7	11.4	-	0.2	1.0	60.3	98.3	39.5	0.7	4.8	4.3	
October	*	-	*	0.1	0.2	0.5	3.3	6.8	23.3	31.1	55.4	40.6	15.2	15.3	2.6	5.6	0.2	0.6	82.0	78.5	17.8	20.9	4.6	4.6		
November	*	0.7	0.2	4.0	2.3	3.8	3.5	18.0	20.5	37.9	31.5	32.4	30.1	3.0	9.3	0.2	2.6	8.5	6.0	88.3	82.1	3.2	11.9	4.2	4.3	
December	1.3	0.3	8.0	3.4	19.2	15.1	13.2	13.7	30.2	34.0	20.2	21.8	7.4	9.6	0.5	1.8	*	0.3	41.7	32.5	57.8	65.4	0.5	2.1	3.6	3.8
After Dec. 31	1.7	7.3	7.7	12.4	16.5	18.2	10.5	14.1	26.0	31.1	26.7	12.7	10.4	3.7	0.5	0.3	-	0.2	36.4	52.0	63.1	47.5	0.5	0.5	3.7	3.4
Total crop	0.1	*	0.6	0.4	2.1	2.0	1.8	2.6	8.6	14.0	26.4	30.9	46.3	34.3	11.9	11.8	2.2	4.0	4.6	5.0	81.3	79.2	14.1	15.8	4.5	4.4

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1976-77 with comparisons (Continued)

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals			Average mlke					
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976			
	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	
LOUISIANA																											
Prior to Oct. 1	-	-	-	-	-	-	-	-	0.3	0.6	3.7	12.3	36.6	70.1	49.5	15.9	8.8	1.1	1.1	-	0.3	83.0	89.8	17.0	9.9	4.7	4.5
October	-	-	-	-	0.1	-	0.2	0.4	3.5	11.8	24.9	66.1	47.6	20.2	18.5	1.5	5.2	-	0.3	78.3	76.0	21.7	23.7	4.7	4.7		
November	-	0.4	0.1	2.1	1.8	2.8	3.0	14.1	15.4	43.6	34.4	35.3	36.2	1.7	7.9	-	1.2	5.3	4.9	93.0	86.0	1.7	9.1	4.3	4.3		
December	0.2	0.1	4.6	3.2	16.2	14.1	14.3	13.5	31.8	31.8	26.5	22.4	6.3	13.1	0.1	1.6	-	0.2	35.3	30.9	64.6	67.3	0.1	1.8	3.7	3.8	
After Dec. 31	0.4	-	6.6	5.8	16.0	20.8	16.4	15.3	29.7	32.7	12.0	18.7	18.9	6.1	-	0.6	-	39.4	41.9	60.6	57.5	-	0.6	3.7	3.6		
Total crop	-	-	0.7	0.2	2.6	1.3	2.9	1.7	10.5	8.6	29.8	28.2	44.5	42.6	8.5	14.0	0.5	3.4	6.2	3.2	84.8	79.4	9.0	17.4	4.4	4.5	
OKLAHOMA																											
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	4.6	-
October	-	-	-	-	0.4	1.2	2.4	5.9	8.3	21.1	14.2	57.7	42.2	11.6	23.5	2.5	9.0	1.2	2.8	84.7	64.7	14.1	32.5	4.6	4.7		
November	0.1	-	0.4	0.3	2.5	0.6	4.7	0.8	29.1	6.1	48.4	18.9	13.8	33.4	0.9	21.0	0.1	18.9	7.7	1.7	91.3	58.4	1.0	39.9	4.1	4.8	
December	4.4	1.1	11.2	1.9	18.1	3.7	12.8	2.9	34.9	11.1	17.2	18.5	1.4	26.8	-	17.6	-	16.4	46.5	9.6	53.5	56.4	-	34.0	3.5	4.5	
After Dec. 31	11.5	10.7	18.9	9.2	22.4	8.5	12.6	4.8	24.7	13.8	9.0	12.7	0.9	19.4	-	10.0	-	10.9	65.4	33.2	34.6	45.9	-	20.9	3.3	4.0	
Total crop	4.5	0.3	10.4	0.6	15.9	1.4	11.3	1.4	31.7	7.4	21.1	18.7	4.6	32.1	0.4	20.3	0.1	17.8	42.1	3.7	57.4	58.2	0.5	38.1	3.6	4.7	
TEXAS																											
Prior to Sept. 1	-	-	-	-	0.7	0.3	3.2	0.6	5.2	15.9	21.2	34.8	18.6	33.9	30.9	12.1	16.4	2.4	3.8	0.9	9.1	84.6	70.7	14.5	20.2	4.4	4.4
September	-	0.2	0.5	2.0	2.1	6.2	2.4	7.8	14.2	30.0	36.3	32.9	35.4	17.5	7.6	2.7	1.5	0.7	5.0	16.2	85.9	80.4	9.1	3.4	4.3	4.0	
October	0.5	0.1	4.3	1.1	9.2	3.2	6.9	3.1	19.9	15.5	30.1	37.7	23.7	31.3	4.6	6.3	0.8	1.7	20.9	7.5	73.7	84.5	5.4	8.0	4.0	4.3	
November	5.6	1.2	22.4	4.0	29.7	8.1	13.5	6.4	19.9	22.3	7.4	30.6	1.4	19.5	0.1	5.5	-	2.4	71.2	19.7	28.7	72.4	0.1	7.9	3.2	4.0	
December	13.5	6.1	28.6	11.1	27.1	14.4	11.2	8.7	15.4	22.8	3.9	20.9	0.3	12.0	-	2.9	-	1.1	80.4	40.3	19.6	55.7	-	4.0	3.1	3.7	
After Dec. 31	15.5	11.3	29.4	12.4	28.2	14.7	11.2	9.1	13.6	23.3	2.0	19.8	0.1	7.7	-	1.3	-	0.4	84.3	47.5	15.7	50.8	-	1.7	3.0	3.5	
Total crop	9.3	3.7	22.5	6.8	24.3	10.2	10.5	7.3	16.6	22.4	9.4	24.9	5.8	17.5	1.4	5.4	0.2	1.8	66.6	28.0	31.8	64.8	1.6	7.2	3.3	3.9	
NEW MEXICO																											
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	3.9	-
October	-	-	0.3	0.2	5.7	0.4	8.6	2.0	53.5	30.4	30.7	55.7	1.2	10.3	-	0.9	-	0.1	14.6	2.6	85.4	96.4	-	1.0	3.8	4.1	
November	3.3	0.8	17.1	3.5	28.7	9.6	17.6	10.5	29.1	43.5	4.2	28.7	-	3.4	-	-	-	-	66.7	24.4	33.3	75.6	-	-	3.3	3.7	
December	40.3	9.2	31.7	20.5	17.5	24.6	4.7	13.9	5.1	24.2	0.7	6.3	-	1.2	-	0.1	-	-	94.2	68.2	5.8	31.7	-	0.1	2.8	3.2	
After Dec. 31	54.1	32.3	26.0	26.1	12.9	19.6	4.5	6.3	2.4	10.5	0.1	4.2	-	1.0	-	-	-	-	97.5	84.3	2.5	15.7	-	-	2.7	3.0	
Total crop	14.1	4.1	18.0	7.8	20.6	10.8	11.9	8.5	26.6	32.8	8.6	30.6	0.2	5.1	-	0.3	-	-	64.6	31.2	35.4	68.5	-	0.3	3.2	3.7	

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1976-77 with comparisons (Continued)

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals			Average mlke					
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976			
	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Pct.	Fct.	Rdg.	Rdg.	
ARIZONA																											
Prior to Oct. 1	-	0.3	-	0.3	-	0.6	-	1.7	4.3	19.8	13.4	27.7	39.5	35.5	35.3	11.9	7.5	3.2	-	2.9	57.2	82.0	42.8	15.1	4.8	4.4	
October	-	*	-	*	0.2	0.1	0.3	0.4	4.0	3.7	19.0	23.6	37.6	43.6	25.2	21.6	13.7	7.0	0.5	0.5	60.6	70.9	38.9	28.6	4.8	4.7	
November	*	0.5	0.2	1.5	0.6	1.4	0.6	8.7	4.7	22.9	21.3	38.6	45.1	19.8	22.9	6.6	4.6	3.4	1.4	70.2	71.1	26.4	27.5	4.6	4.7		
December	2.1	1.1	5.4	4.4	9.0	7.0	6.4	4.6	19.9	14.0	25.9	25.6	23.2	32.4	6.7	9.5	1.4	1.4	22.9	17.1	69.0	72.0	8.1	10.9	4.0	4.2	
After Dec. 31	15.8	3.7	18.2	10.0	17.4	15.5	9.3	9.2	18.3	21.7	12.8	18.9	6.6	15.2	1.4	4.6	0.2	1.2	60.7	38.4	37.7	55.8	1.6	5.8	3.4	3.8	
Total crop	1.8	0.6	2.9	1.8	4.2	3.0	2.9	2.1	11.0	7.9	22.0	22.7	32.4	39.5	16.5	18.2	6.3	4.2	11.8	7.5	65.4	70.1	22.8	22.4	4.4	4.5	
CALIFORNIA																											
Prior to Oct. 1	-	-	-	0.2	-	3.6	0.1	1.9	16.5	25.1	60.9	42.1	20.4	16.9	1.7	9.1	0.4	1.1	0.1	0.1	5.7	97.8	84.1	2.1	10.2	4.2	4.0
October	*	*	0.2	0.7	1.8	2.2	4.7	27.3	38.7	52.5	45.0	16.6	8.8	0.6	0.7	0.1	0.1	0.1	2.9	6.7	96.4	92.5	0.7	0.8	4.1	4.0	
November	0.8	0.3	2.3	0.9	4.0	2.5	4.3	3.7	27.8	30.7	43.1	47.2	15.3	12.3	1.7	1.9	0.7	0.5	11.4	7.4	86.2	90.2	2.4	2.4	4.0	4.1	
December	1.3	0.8	4.8	3.9	6.3	6.8	3.7	5.2	18.2	27.0	33.3	39.2	23.7	14.0	6.9	2.6	1.8	0.5	16.1	16.7	75.2	80.2	8.7	3.1	4.1	4.0	
After Dec. 31	3.1	0.7	6.0	3.6	5.6	5.6	4.3	4.6	23.9	27.4	38.8	41.7	16.0	14.2	1.8	1.9	0.5	0.3	19.0	14.5	78.7	83.3	2.3	2.2	3.9	4.0	
Total crop	0.5	0.3	1.7	1.3	2.8	3.1	3.3	4.4	26.4	32.9	46.1	44.8	16.8	11.3	1.8	1.6	0.6	0.3	8.3	9.1	89.3	89.0	2.4	1.9	4.1	4.0	
UNITED STATES																											
Prior to Sept. 1	-	*	0.7	0.3	3.2	0.6	5.2	15.9	21.2	34.8	18.6	33.9	30.9	12.1	16.4	2.4	3.8	0.9	0.9	9.1	84.6	70.7	14.5	20.2	4.4	4.4	
September	*	0.2	0.3	1.4	4.3	1.7	5.4	11.5	23.5	32.3	35.2	37.5	24.8	11.8	4.4	3.5	0.8	3.4	11.3	81.3	83.5	15.3	5.2	4.5	4.1		
October	*	0.2	0.2	0.7	1.0	1.2	2.1	13.4	18.2	38.4	36.6	36.9	30.3	7.8	9.1	1.4	2.5	2.1	3.3	88.7	85.1	9.2	11.6	4.4	4.3		
November	1.5	0.4	6.2	1.4	9.1	3.7	5.4	4.0	19.6	21.6	34.8	35.0	19.5	24.3	3.0	7.3	0.9	2.3	22.2	9.5	73.9	80.9	3.9	9.6	4.0	4.2	
December	8.1	3.9	17.8	8.1	19.6	11.8	9.7	7.7	20.9	23.3	15.9	25.4	6.3	14.9	1.4	3.6	0.3	1.3	55.2	31.5	43.1	63.6	1.7	4.9	3.5	3.8	
After Dec. 31	12.9	7.2	23.8	9.6	23.6	12.5	10.4	8.2	17.4	24.3	8.9	24.4	2.7	11.2	0.3	2.0	*	0.6	70.7	37.5	29.0	59.9	0.3	2.6	3.2	3.7	
Total crop	3.3	1.3	7.9	2.8	9.5	5.0	5.3	4.5	17.5	21.0	29.9	32.3	21.3	23.9	4.3	7.0	1.0	2.2	26.0	13.6	68.7	77.2	5.3	9.2	4.0	4.1	

* Less than 0.05 percent.

Table 13. -- Percentage distribution of micronaire readings for upland cotton ginned in the United States, by classing office territories, 1976-77 with comparisons

Classing Office	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals				Average mike				
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	Below 3.5	3.5-4.9	5.0 and above	1975	1976	Rdg.	Rdg.		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
Raleigh	-	-	0.1	0.1	0.5	0.2	1.3	4.6	16.5	43.8	43.4	47.1	33.4	3.8	4.2	0.4	0.6	0.3	1.9	95.5	93.3	4.2	4.8	4.5	4.3		
Columbia	-	-	0.1	0.2	0.8	0.7	1.1	13.0	6.9	56.7	30.2	27.8	44.6	1.6	14.1	*	2.2	0.9	2.0	97.5	81.7	1.6	16.3	4.3	4.5		
Macon 1/	-	-	-	-	0.6	-	0.9	0.2	12.2	1.8	63.4	16.0	22.4	53.7	0.5	22.8	*	5.5	1.5	0.2	98.0	71.5	0.5	28.3	4.2	4.7	
Birmingham	-	-	0.1	0.3	0.8	1.6	3.2	2.3	3.5	18.8	15.8	50.5	26.3	31.9	0.3	12.8	-	5.6	4.2	7.6	95.5	74.0	0.3	18.4	4.2	4.4	
Montgomery	-	-	-	-	0.9	0.6	2.1	1.0	24.9	7.0	54.3	27.3	17.1	44.9	0.7	15.1	*	4.1	3.0	1.6	96.3	79.2	0.7	19.2	4.1	4.6	
Greenwood	0.2	-	2.5	0.3	5.3	1.7	3.6	2.2	15.3	17.1	36.6	42.6	31.1	31.0	5.1	4.7	0.3	0.3	11.6	4.3	83.0	90.7	5.4	5.0	4.2	4.3	
Jackson	-	-	0.5	0.5	2.0	1.8	2.9	2.2	15.6	12.1	38.1	36.9	35.7	38.9	5.0	6.9	0.2	0.7	5.4	4.5	89.4	87.9	5.2	7.6	4.3	4.4	
Memphis	-	-	0.2	1.3	0.9	4.3	1.2	4.8	12.7	28.2	45.3	36.9	35.8	21.9	3.5	2.0	0.4	0.4	2.3	10.6	93.8	87.0	3.9	2.4	4.3	4.1	
Hayti	-	-	0.2	-	0.8	1.0	5.0	1.8	6.8	13.7	35.0	38.7	39.5	12.5	8.4	1.0	0.6	*	2.8	12.8	88.2	86.2	9.0	1.0	4.4	4.0	
Blytheville	-	-	0.2	-	0.5	0.3	2.7	0.6	3.9	6.4	25.4	21.9	43.3	47.6	21.8	18.1	2.1	5.1	0.1	0.9	7.3	75.9	90.5	23.2	2.2	4.6	4.1
Little Rock	0.1	-	0.9	0.3	3.1	1.6	2.5	1.9	9.2	8.4	27.6	25.1	46.4	40.3	9.2	16.5	1.0	5.9	6.6	3.8	83.2	73.8	10.2	22.4	4.4	4.6	
Winnsboro	-	-	0.6	0.1	2.4	1.0	2.7	1.3	10.3	7.0	28.6	24.3	45.3	45.3	9.5	16.7	0.6	4.3	5.7	2.4	84.2	76.6	10.1	21.0	4.4	4.6	
Alexandria	-	-	1.0	0.4	3.5	2.9	3.2	3.0	13.0	14.5	36.5	43.9	39.3	31.9	3.4	3.2	0.1	0.2	7.7	6.3	88.8	90.3	3.5	3.4	4.3	4.3	
Altus	4.2	-	0.7	15.1	1.3	23.5	2.4	13.5	2.0	28.3	10.0	13.0	22.9	2.2	34.2	0.2	14.6	*	11.9	56.3	6.4	43.5	67.1	0.2	26.5	3.4	4.5
Dallas	-	-	0.3	0.6	0.9	2.3	2.7	2.8	2.9	13.7	17.7	37.7	35.4	38.7	30.1	4.0	7.8	0.2	2.2	5.7	6.8	90.1	83.2	4.2	10.0	4.3	4.3
Austin	0.1	-	0.1	0.5	1.2	2.0	4.0	2.4	5.0	14.2	19.0	32.2	30.1	35.2	31.8	11.0	6.9	2.4	1.9	5.0	10.3	81.6	80.9	13.4	8.8	4.4	4.2
Corpus Christi	-	-	-	-	0.8	0.1	6.1	0.6	9.9	26.2	43.1	57.1	24.4	13.1	11.9	2.8	3.0	0.1	0.8	0.7	16.8	96.4	79.4	2.9	3.8	4.1	3.9
Harlingen	-	-	-	-	0.6	0.5	2.2	0.6	3.1	8.1	11.9	18.2	15.0	48.1	38.3	19.9	23.6	4.6	5.3	1.1	5.9	74.4	65.2	24.5	28.9	4.6	4.6
Abilene	4.5	-	1.1	15.9	2.7	24.9	5.0	14.0	4.2	26.1	17.8	12.3	34.4	2.2	26.7	0.1	6.8	*	1.3	59.3	13.0	40.6	78.9	0.1	8.1	3.4	4.2
Lubbock	15.2	-	6.2	31.9	10.9	29.4	15.2	10.7	9.7	11.3	25.7	1.5	22.2	*	7.8	*	1.7	*	0.6	87.2	42.0	12.8	55.7	*	2.3	3.0	3.6
El Paso	14.3	-	3.0	16.8	5.8	16.0	8.1	10.5	6.3	26.1	27.1	13.0	37.3	2.8	11.2	0.5	1.1	*	0.1	57.6	23.2	41.9	75.6	0.5	1.2	3.3	3.9
Carlsbad	8.2	-	6.6	23.0	13.1	24.7	15.7	12.6	10.0	22.9	28.0	7.8	20.1	0.8	5.2	*	1.2	-	0.1	69.5	45.4	31.5	53.3	*	1.3	3.2	3.5
Phoenix	1.9	-	0.5	3.1	1.8	4.3	3.0	2.9	2.0	11.2	6.8	22.1	20.7	31.1	40.7	16.7	19.9	6.7	4.6	12.2	7.3	64.4	68.2	23.4	24.5	4.4	4.5
Fresno	0.4	-	0.3	1.3	1.1	2.8	2.7	3.5	4.1	27.9	32.3	48.5	49.5	15.5	10.0	0.1	*	*	8.0	8.2	91.9	91.8	0.1	*	4.0	4.0	
Bakersfield	0.6	-	0.3	1.9	1.5	3.0	3.7	3.4	5.1	28.1	37.9	48.3	44.4	14.5	7.1	0.2	*	*	8.9	10.6	90.9	89.4	0.2	*	4.0	3.9	
El Centro	0.7	-	0.4	1.7	1.3	2.2	2.3	1.3	2.0	4.5	8.6	15.4	25.5	44.9	41.1	22.2	14.9	7.1	3.9	5.9	6.0	64.8	75.2	29.3	18.8	4.6	4.5
United States	3.3	-	1.3	7.9	2.8	9.5	5.0	5.3	4.5	17.5	21.0	29.9	32.3	21.3	23.9	4.3	7.0	1.0	2.2	26.0	13.6	68.7	77.2	5.3	9.2	4.0	4.1

1/ Data for 1975 are Atlanta and Augusta combined.

* Less than 0.05 percent.

Table 14. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by states, 1976-77 with comparisons

State	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		Average strength	
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsi	Mpsi
N.C. 1/	-	-	0.1	-	0.3	-	6.5	-	40.2	-	42.3	-	10.4	-	0.2	-	-	-	-	84.9
S.C.	-	-	*	0.3	1.0	16.0	9.7	54.1	41.0	27.3	38.8	2.0	8.9	0.3	0.6	-	-	-	82.9	84.3
Ga.	-	-	*	3.0	2.5	35.1	15.5	49.2	39.7	11.6	33.2	1.1	8.7	*	0.4	-	*	80.6	83.6	
Ala.	-	-	0.1	*	2.2	3.4	32.4	23.0	46.4	41.5	16.4	26.3	2.5	5.0	*	0.8	-	-	81.2	82.5
Miss.	-	-	*	0.5	0.1	15.5	3.3	53.9	25.1	25.6	44.8	4.2	22.6	0.3	3.7	-	0.4	82.9	87.0	
Tenn.	-	-	-	0.1	0.6	11.1	9.5	52.7	44.3	31.1	37.6	4.7	7.9	0.3	0.1	-	-	83.5	84.2	
Mo.	-	-	0.1	-	2.9	0.1	28.6	4.6	49.2	36.1	16.9	48.8	2.3	9.7	*	0.6	-	0.1	81.3	85.3
Ark.	-	-	-	0.5	0.1	11.6	4.0	46.8	27.2	32.7	40.9	7.6	22.1	0.8	5.1	*	0.6	83.8	86.9	
Ia.	-	-	*	1.3	0.6	18.7	4.9	50.3	23.3	25.5	36.2	3.9	24.3	0.3	9.3	-	1.4	82.6	87.6	
Okla.	-	*	*	2.9	0.9	26.1	10.7	44.6	37.6	22.4	38.5	3.7	11.0	0.2	1.1	0.1	0.2	82.0	84.6	
Tex.	-	*	0.1	0.1	2.5	3.9	17.8	24.6	36.0	40.9	30.4	22.2	10.9	6.3	2.0	1.7	0.3	0.3	83.9	82.5
N. Mex.	-	*	*	0.4	1.4	1.8	8.5	7.1	12.0	17.1	19.1	34.1	26.2	27.4	22.0	12.1	10.8	92.7	90.5	
Ariz.	-	-	*	0.5	1.4	7.1	16.5	34.0	50.6	41.1	25.6	14.9	5.0	2.4	0.9	*	85.6	83.0		
Calif.	-	-	*	0.1	0.1	1.1	1.8	6.4	10.2	20.3	33.1	35.4	37.8	28.3	17.0	8.4	94.9	92.5		
U.S.	-	*	*	1.2	1.6	12.9	11.9	32.9	29.7	24.3	28.3	14.2	17.3	10.2	8.9	4.3	2.3	86.3	86.2	

1/ Data for 1975 not available.

* Less than 0.05 percent.

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1976-77 with comparisons (continued)

Period	Zero Gage Fiber Strength (Mpsi)																Average strength				
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		1975	1976	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsi			Mpsi
<u>TENNESSEE</u>																					
Prior to Oct. 1	-	-	-	-	1.7	-	30.6	-	31.9	-	30.8	-	5.0	-	-	-	-	-	-	82.7	-
October	-	-	-	-	0.1	0.1	9.4	5.3	53.8	46.1	31.2	39.6	5.2	8.7	0.3	0.2	-	-	-	83.6	84.8
November	-	-	-	-	-	0.7	11.7	10.6	50.5	43.4	32.8	37.1	4.7	8.1	0.3	0.1	-	-	-	83.7	84.0
December	-	-	-	-	1.7	1.2	20.7	13.1	56.2	43.4	20.6	36.4	0.8	5.6	-	0.3	-	-	-	81.9	83.6
After Dec. 31	-	-	-	-	-	0.9	18.4	14.5	56.3	49.7	21.7	31.6	3.6	2.9	-	0.4	-	-	-	82.6	83.2
Total crop	-	-	-	-	0.1	0.6	11.1	9.5	52.7	44.3	31.1	37.6	4.7	7.9	0.3	0.1	-	-	-	83.5	84.2
<u>MISSOURI</u>																					
Prior to Oct. 1	-	-	-	-	1.6	-	47.4	-	44.1	-	6.9	-	-	-	-	-	-	-	-	79.8	-
October	-	-	-	0.2	-	3.7	-	30.0	2.6	49.5	29.7	14.7	56.4	1.9	10.4	-	0.9	-	-	81.1	85.8
November	-	-	-	-	0.6	0.1	15.6	6.5	49.0	41.8	30.3	41.7	4.3	9.4	0.2	0.4	-	-	0.1	83.0	84.8
December	-	-	-	-	2.1	0.2	23.6	5.9	51.5	43.5	20.0	44.7	2.5	5.5	0.3	0.2	-	-	-	81.8	84.5
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total crop	-	-	-	0.1	-	2.9	0.1	28.6	4.6	49.2	36.1	16.9	48.8	2.3	9.7	-	0.6	-	0.1	81.3	85.3
<u>ARKANSAS</u>																					
Prior to Oct. 1	-	-	-	-	0.6	-	13.1	-	63.2	-	20.3	10.5	2.8	44.1	-	19.7	-	25.7	-	82.4	95.0
October	-	-	-	-	0.7	0.1	10.2	1.9	44.3	15.4	39.4	39.5	8.5	33.2	0.9	9.2	-	0.7	-	84.1	88.7
November	-	-	-	-	0.7	0.2	12.3	5.8	47.6	39.9	30.9	43.5	7.4	10.0	1.1	0.6	-	-	-	83.7	95.0
December	-	-	-	-	0.3	0.1	19.2	10.6	56.8	44.6	21.8	36.9	1.7	7.6	0.2	0.2	-	-	-	82.3	84.1
After Dec. 31	-	-	-	-	2.7	0.3	27.5	6.3	45.6	54.7	20.5	35.7	3.5	3.0	0.2	-	-	-	-	81.8	83.7
Total crop	-	-	-	-	0.5	0.1	11.6	4.0	46.8	27.2	32.7	40.9	7.6	22.1	0.8	5.1	-	0.6	-	83.8	86.9
<u>LOUISIANA</u>																					
Prior to Oct. 1	-	-	-	-	-	-	-	-	0.7	-	9.2	-	21.7	-	31.6	-	29.3	-	7.5	-	92.0
October	-	-	-	-	1.6	0.6	23.3	4.1	51.6	20.4	20.9	35.1	2.5	27.4	0.1	10.8	-	1.6	-	82.0	88.2
November	-	-	-	0.1	1.0	0.6	15.2	6.3	50.2	29.7	28.7	40.9	4.5	18.7	0.3	3.6	-	0.2	-	83.0	86.1
December	-	-	-	-	0.2	1.9	13.3	11.0	45.9	35.0	25.6	38.5	6.4	12.3	0.9	1.7	-	-	-	83.0	84.8
After Dec. 31	-	-	-	-	2.5	-	27.3	-	53.4	-	15.7	-	0.8	-	0.3	-	-	-	-	81.3	-
Total crop	-	-	-	-	1.3	0.6	18.7	4.9	50.3	23.3	25.5	36.2	3.9	24.3	0.3	9.3	-	1.4	-	82.6	87.6
<u>OKLAHOMA</u>																					
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	0.3	-	13.0	-	41.8	-	38.0	-	6.4	-	0.5	-	-	-	-	-	83.9
November	-	-	-	-	0.3	0.9	14.3	7.9	47.7	36.5	30.8	41.4	6.7	12.0	0.2	1.1	-	0.2	-	83.5	85.0
December	-	-	-	-	3.5	0.9	27.9	18.8	42.8	41.0	21.9	30.5	3.4	8.1	0.3	0.7	0.2	-	-	81.8	83.4
After Dec. 31	-	0.3	0.6	-	2.9	2.2	29.7	12.8	49.8	49.0	15.0	26.7	1.8	7.5	0.2	1.5	-	-	-	81.1	83.2
Total crop	-	-	-	-	2.9	0.9	26.1	10.7	44.6	37.6	22.4	38.5	3.7	11.0	0.2	1.1	0.1	0.2	-	82.0	84.6

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1976-77 with comparisons (Continued)

Period	Zero Gage Fiber Strength (Mpsi)												Average strength						
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		
	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	Pct.	Mpsi	
TEXAS																			
Prior to Oct. 1	-	*	1.1	1.9	18.7	30.7	41.0	46.5	28.4	16.9	9.1	3.4	1.1	0.5	0.6	0.1	83.6	81.6	
October	-	0.1	2.3	0.5	9.1	9.1	24.7	31.9	36.0	35.3	20.8	16.5	4.9	5.2	2.1	1.5	86.3	86.0	
November	-	0.2	1.4	4.2	13.2	23.9	33.3	37.5	35.5	23.2	13.8	8.4	2.3	2.3	0.3	0.3	84.8	82.9	
December	-	*	0.1	2.5	4.5	19.0	24.0	36.6	41.9	29.4	22.8	10.1	4.8	2.1	1.6	0.3	83.7	82.2	
After Dec. 31	-	*	0.4	0.7	5.7	6.4	25.6	30.3	37.4	41.6	23.1	16.2	3.9	1.0	0.7	0.2	82.1	81.1	
Total crop	-	*	0.1	0.1	2.5	3.9	17.8	24.6	36.0	40.9	30.4	22.2	10.9	6.3	2.0	1.7	0.3	83.9	82.5
NEW MEXICO																			
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	0.2	1.1	2.4	3.9	4.4	5.8	7.6	24.8	26.8	33.7	35.3	30.7	23.3	96.1	95.1	95.1	95.1
November	-	*	0.2	1.4	0.6	8.4	3.7	13.9	16.3	26.3	40.0	26.4	30.3	18.4	8.9	5.2	93.2	89.2	89.2
December	-	-	0.8	2.5	4.0	14.5	14.2	17.4	25.9	22.8	31.5	26.3	18.8	12.1	4.8	4.4	89.8	87.5	87.5
After Dec. 31	-	0.2	0.6	0.9	4.3	8.5	16.1	21.2	22.7	31.2	23.3	24.9	20.3	10.6	2.7	2.1	87.7	85.9	85.9
Total crop	-	*	0.4	1.4	1.8	8.5	7.1	12.0	17.1	19.1	34.1	26.2	27.4	22.0	12.1	10.8	92.7	90.5	90.5
ARIZONA																			
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	*	0.8	0.9	7.7	10.5	32.1	50.6	41.1	29.2	16.0	7.2	2.3	1.5	*	0.1	85.5	83.8	83.8
November	-	-	0.1	0.3	1.2	5.1	21.2	34.9	51.6	41.2	22.6	15.2	2.8	3.1	0.4	0.2	85.9	82.4	82.4
December	-	-	0.5	1.7	8.9	14.9	31.2	49.0	43.9	27.3	14.3	6.4	1.2	0.7	*	*	85.4	83.1	83.1
After Dec. 31	-	-	1.2	1.4	12.8	16.8	38.7	51.8	33.6	24.8	12.0	4.4	1.7	0.3	*	0.5	84.4	82.8	82.8
Total crop	-	*	0.5	1.4	7.1	16.5	34.0	50.6	41.1	25.6	14.9	5.0	2.4	0.9	*	*	85.6	83.0	83.0
CALIFORNIA																			
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	0.5	0.5	0.5	0.4	2.5	3.7	8.6	27.9	33.8	43.5	38.7	24.5	15.9	96.5	94.9	94.9	94.9
November	-	-	0.1	0.2	0.9	2.7	7.0	12.9	25.4	36.8	38.4	35.3	24.3	12.1	3.9	94.1	91.5	91.5	91.5
December	-	-	0.2	0.2	2.3	3.4	10.7	21.8	31.6	38.1	35.2	26.4	17.5	10.1	2.7	92.9	90.2	90.2	90.2
After Dec. 31	-	-	0.3	0.6	4.4	6.3	26.2	26.2	35.9	44.9	22.7	16.9	8.9	5.1	1.6	91.4	87.5	87.5	87.5
Total crop	-	-	0.1	0.1	1.1	1.8	6.4	10.2	20.3	33.1	35.4	37.8	28.3	17.0	8.4	94.9	92.5	92.5	92.5
UNITED STATES																			
Prior to Oct. 1	-	-	1.1	1.6	18.6	27.3	42.7	42.8	26.5	17.7	8.2	7.1	1.7	2.6	1.0	0.9	83.6	82.7	82.7
October	-	*	0.8	0.3	9.8	3.3	29.6	19.0	20.2	29.8	14.5	26.0	16.1	16.0	9.0	5.6	88.1	89.4	89.4
November	-	*	0.6	1.5	10.5	12.3	31.7	31.4	25.8	30.2	16.9	16.4	11.0	7.2	3.5	1.0	86.8	85.7	85.7
December	-	*	1.9	3.1	17.6	17.8	35.9	35.9	26.7	26.2	11.8	11.7	4.7	4.6	1.4	0.7	84.5	84.1	84.1
After Dec. 31	-	0.4	0.6	4.4	4.3	23.0	22.8	36.8	39.4	23.5	22.0	9.3	8.0	2.1	2.5	0.5	82.9	82.7	82.7
Total crop	-	*	1.2	1.6	12.9	11.9	32.9	29.7	24.3	28.3	14.2	17.3	10.2	8.9	4.3	2.3	86.3	86.2	86.2

1/ Data for 1975 not available.
* Less than 0.05 percent.

Table 16. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by classing office territories, 1976-77 with comparisons

Classing Office	Zero Gage Fiber Strength (Mpsi)																				Average strength	
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		Mpsi	Mpsi		
	1975	Pct.	1976	Pct.	1975	Pct.	1976	Pct.	1975	Pct.	1976	Pct.	1975	Pct.	1976	Pct.	1975	Pct.	1975	1976		
Raleigh 1/	-	-	0.1	-	0.3	-	6.5	-	40.2	-	42.3	-	10.4	-	0.2	-	-	-	-	-	84.9	
Columbia	-	-	*	0.3	1.0	16.0	9.7	54.1	41.0	27.3	38.8	2.0	8.9	0.3	0.6	-	-	-	-	-	84.3	
Macon 2/	-	-	*	3.0	2.5	35.1	15.5	49.2	39.7	11.6	33.2	1.1	8.7	*	0.4	-	-	*	*	*	83.6	
Birmingham	-	-	0.1	*	2.4	4.5	37.6	28.1	48.8	44.6	10.2	20.7	0.9	1.7	-	0.4	-	-	-	-	81.5	
Montgomery	-	-	*	0.1	2.0	1.5	22.1	15.2	41.9	36.8	28.3	35.3	5.7	9.9	*	1.2	-	-	-	-	84.0	
Greenwood	-	-	-	0.5	0.1	14.5	2.2	53.3	22.0	26.7	44.9	4.7	25.9	0.3	4.4	-	-	-	-	-	87.5	
Jackson	-	-	-	0.6	0.5	25.0	5.1	61.5	32.8	12.6	44.8	0.3	14.4	-	2.3	-	-	-	-	-	85.8	
Memphis	-	-	*	0.4	0.5	12.2	9.0	51.9	41.6	30.4	40.3	4.5	8.1	0.6	0.5	*	*	*	*	*	84.4	
Hayti	-	-	0.1	-	2.9	0.1	28.6	4.6	49.2	36.1	16.9	48.8	2.3	9.7	*	0.6	-	-	-	-	85.3	
Blytheville	-	-	-	1.0	0.3	11.3	5.2	46.0	31.3	32.8	42.0	8.5	17.1	0.4	3.0	-	-	-	-	-	86.2	
Little Rock	-	-	-	0.6	*	12.3	3.3	47.1	25.3	32.3	39.8	6.8	24.7	0.9	6.4	-	-	-	-	-	87.3	
Winnboro	-	-	*	1.1	0.2	17.5	2.7	50.4	19.0	26.5	37.0	4.2	28.1	0.3	11.3	-	-	-	-	-	88.6	
Alexandria	-	-	0.1	0.2	2.4	1.7	24.7	13.8	50.5	40.4	20.1	33.5	2.1	9.4	0.1	1.0	-	-	-	-	83.9	
Altus	-	-	*	2.4	1.5	20.1	12.4	37.5	32.8	29.4	35.8	9.2	13.9	1.2	3.4	0.2	0.2	0.2	0.2	0.2	84.9	
Dallas	-	-	0.1	-	0.3	1.2	6.8	14.1	30.0	47.2	40.8	30.7	16.7	4.1	3.7	2.6	1.7	1.7	1.7	1.7	86.2	
Austin	-	-	-	0.8	1.3	11.8	23.5	41.1	45.1	33.8	28.0	10.7	6.1	1.5	1.8	0.3	0.2	0.2	0.2	0.2	82.7	
Corpus Christi	-	-	-	2.3	2.8	33.4	42.0	48.7	48.3	9.7	5.6	4.1	1.3	1.4	-	0.4	-	-	-	-	80.1	
Harlingen	-	-	-	0.9	1.7	23.6	27.7	48.2	46.0	24.9	21.3	2.3	3.1	0.1	0.2	-	-	-	-	-	81.9	
Abilene	-	-	0.6	0.4	7.4	6.0	32.9	24.8	37.1	35.2	18.5	24.4	3.2	7.9	0.2	1.3	0.1	*	*	*	82.4	
Lubbock	-	-	*	0.1	0.9	4.2	12.2	25.6	35.3	43.8	35.4	20.4	13.4	4.5	2.6	1.2	0.2	0.2	0.2	0.2	82.1	
El Paso	-	-	*	0.6	1.9	4.8	10.6	11.1	14.7	14.5	18.2	19.3	29.7	23.8	17.8	19.3	7.1	6.6	6.6	6.6	88.5	
Carlsbad	-	-	0.6	1.4	8.0	16.2	24.8	27.0	19.2	13.0	10.5	16.0	14.3	17.1	13.6	9.3	9.0	9.0	9.0	9.0	85.8	
Phoenix	-	-	-	0.5	1.0	7.0	16.7	34.8	51.9	40.6	25.4	14.7	4.5	2.4	0.5	*	*	*	*	*	82.9	
Fresno	-	-	-	0.1	-	0.3	1.1	3.4	9.5	17.7	32.6	37.3	38.4	34.7	18.4	6.5	95.3	95.3	95.3	95.3	93.2	
Bakersfield	-	-	-	-	-	0.1	*	0.6	3.0	6.2	19.5	33.6	38.7	41.2	27.4	18.3	11.4	95.5	95.5	95.5	93.3	
El Centro	-	-	*	0.6	1.5	12.4	20.0	44.4	47.5	35.3	26.6	6.7	4.1	0.5	0.3	0.1	0.5	0.3	0.1	0.1	83.8	
United States	-	-	*	1.2	1.6	12.9	11.9	32.9	29.7	24.3	28.3	14.2	17.3	10.2	8.9	4.3	2.3	2.3	2.3	2.3	86.3	

1/ Data for 1975 not available.

2/ Data for 1975 are Atlanta and Augusta combined.

* Less than 0.05 percent.

Table 17. -- Grade and staple of American Pima cotton ginned, by states and United States, 1976-77

Grade Code	Ginnings						Percentages					
	Staple						Staple					
	40 and shorter	42	44	46	48 and longer	All staples	40 and shorter	42	44	46	48 and longer	All staples
	Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent	Percent	Percent	Percent	Percent
<u>TEXAS</u>												
1 (10)	-	-	-	-	-	-	-	-	-	-	-	-
2 (20)	-	-	441	264	-	705	-	-	7.5	6.6	-	6.8
3 (30)	-	-	3,438	1,697	-	5,135	-	-	58.0	42.2	-	49.2
4 (40)	-	-	1,449	1,825	-	3,274	-	-	24.5	45.3	-	31.4
5 (50)	-	18	482	226	-	726	-	3.8	8.2	5.6	-	7.0
6 (60)	-	137	92	13	-	242	-	28.6	1.6	0.3	-	2.3
7 (70)	-	208	10	-	-	218	-	43.4	0.2	-	-	2.1
8 (80)	-	54	-	-	-	54	-	11.3	-	-	-	0.5
9 (90)	-	50	-	-	-	50	-	10.4	-	-	-	0.5
10 (00)	5	12	-	-	-	17	100.0	2.5	-	-	-	0.2
All grades	5	479	5,912	4,025	-	10,421	100.0	100.0	100.0	100.0	-	100.0
<u>NEW MEXICO</u>												
1 (10)	-	-	-	-	-	-	-	-	-	-	-	-
2 (20)	-	-	305	44	-	349	-	-	16.5	6.8	-	12.9
3 (30)	-	-	997	413	-	1,410	-	-	53.9	63.4	-	52.1
4 (40)	-	-	405	171	-	576	-	-	21.9	26.3	-	21.2
5 (50)	-	-	138	23	-	161	-	-	7.5	3.5	-	5.9
6 (60)	-	83	4	-	-	87	-	39.2	0.2	-	-	3.2
7 (70)	-	61	-	-	-	61	-	28.8	-	-	-	2.2
8 (80)	-	34	-	-	-	34	-	16.0	-	-	-	1.3
9 (90)	-	25	-	-	-	25	-	11.8	-	-	-	0.9
10 (00)	-	9	-	-	-	9	-	4.2	-	-	-	0.3
All grades	-	212	1,849	651	-	2,712	-	100.0	100.0	100.0	-	100.0
<u>ARIZONA</u>												
1 (10)	-	-	5	-	-	5	-	-	*	-	-	*
2 (20)	-	-	173	10	-	183	-	-	0.6	0.1	-	0.4
3 (30)	-	-	6,922	4,482	-	11,404	-	-	23.5	22.6	-	22.8
4 (40)	-	12	17,234	13,505	-	30,751	-	1.9	58.5	68.0	-	61.6
5 (50)	-	-	3,914	1,740	-	5,654	-	-	13.3	8.8	-	11.3
6 (60)	-	64	997	72	-	1,133	-	10.3	3.4	0.4	-	2.3
7 (70)	-	236	136	14	-	386	-	37.7	0.5	0.1	-	0.8
8 (80)	9	187	60	-	-	256	100.0	30.0	0.2	-	-	0.5
9 (90)	-	84	3	-	-	87	-	13.5	*	-	-	0.2
10 (00)	-	41	14	-	-	55	-	6.6	*	-	-	0.1
All grades	9	624	29,458	19,823	-	49,914	100.0	100.0	100.0	100.0	-	100.0
<u>UNITED STATES</u>												
1 (10)	-	-	5	-	-	5	-	-	*	-	-	*
2 (20)	-	-	919	318	-	1,237	-	-	2.5	1.3	-	2.0
3 (30)	-	-	11,357	6,592	-	17,949	-	-	30.5	26.9	-	28.5
4 (40)	-	12	19,088	15,501	-	34,601	-	0.9	51.3	63.3	-	54.8
5 (50)	-	18	4,534	1,989	-	6,541	-	1.4	12.2	8.1	-	10.4
6 (60)	-	284	1,093	85	-	1,462	-	21.6	2.9	0.3	-	2.3
7 (70)	-	505	146	14	-	665	-	38.4	0.4	0.1	-	1.1
8 (80)	9	275	60	-	-	344	64.3	20.9	0.2	-	-	0.5
9 (90)	-	159	3	-	-	162	-	12.1	*	-	-	0.3
10 (00)	5	62	14	-	-	81	35.7	4.7	*	-	-	0.1
All grades	14	1,315	37,219	24,499	-	63,047 1/	100.0	100.0	100.0	100.0	-	100.0

1/ As reported by the Bureau of the Census, running bales.

* Less than 0.05 percent.

Table 18. -- Grade and staple of American Pima cotton ginned in the United States, during specified periods, 1976-77

Grade and Staple		Ginnings					Total crop
		Prior to Oct. 1	October	November	December	After Dec. 31	
<u>Grade</u>	<u>Code</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>
1	(10)	-	-	-	5	-	5
2	(20)	-	207	821	209	-	1,237
3	(30)	-	2,101	8,404	6,571	873	17,949
4	(40)	-	1,308	17,158	14,026	2,109	34,601
5	(50)	-	676	2,747	2,359	759	6,541
6	(60)	-	-	521	404	537	1,462
7	(70)	-	-	12	143	510	665
8	(80)	-	-	-	22	322	344
9	(90)	-	-	-	38	124	162
10	(00)	-	-	-	29	52	81
All grades		-	4,292	29,663	23,806	5,286	63,047 ^{1/}
<u>Staple</u>							
40 and shorter		-	-	-	-	14	14
42		-	-	12	208	1,095	1,315
44		-	3,824	19,612	11,572	2,211	37,219
46		-	468	10,039	12,026	1,966	24,499
48 and longer		-	-	-	-	-	-
All staples		-	4,292	29,663	23,806	5,286	63,047 ^{1/}
<u>Grade</u>	<u>Code</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
1	(10)	-	-	-	*	-	*
2	(20)	-	4.8	2.8	0.9	-	2.0
3	(30)	-	48.9	28.3	27.6	16.5	28.5
4	(40)	-	30.5	57.8	58.9	39.9	54.8
5	(50)	-	15.8	9.3	9.9	14.4	10.4
6	(60)	-	-	1.8	1.7	10.2	2.3
7	(70)	-	-	*	0.6	9.6	1.1
8	(80)	-	-	-	0.1	6.1	0.5
9	(90)	-	-	-	0.2	2.3	0.3
10	(00)	-	-	-	0.1	1.0	0.1
All grades		-	100.0	100.0	100.0	100.0	100.0
<u>Staple</u>							
40 and shorter		-	-	-	-	0.3	*
42		-	-	*	0.9	20.7	2.1
44		-	89.1	66.2	48.6	41.8	59.0
46		-	10.9	33.8	50.5	37.2	38.9
48 and longer		-	-	-	-	-	-
All staples		-	100.0	100.0	100.0	100.0	100.0

^{1/} As reported by the Bureau of the Census, running bales.

* Less than 0.05 percent.

Average grade.... 3.9

Average staple... 44.7

Table 19. -- Percentage distribution of micronaire readings for American Pima cotton ginned in the United States, by states, 1976-1977 with comparisons

Readings	State						United States	
	Texas		New Mexico		Arizona		1975	1976
	1975	1976	1975	1976	1975	1976		
	<u>Percent</u>		<u>Percent</u>		<u>Percent</u>		<u>Percent</u>	
2.4 and below	0.7	0.1	0.3	0.8	*	-	0.2	0.1
2.5	0.9	0.7	-	0.6	*	-	0.2	0.1
2.6	1.9	1.2	0.6	0.1	0.3	*	0.7	0.2
2.7	4.0	1.2	0.3	3.5	0.3	0.1	1.2	0.4
2.8	4.8	2.1	3.3	1.6	0.8	0.2	1.9	0.6
2.9	5.3	2.3	4.2	2.7	0.7	0.3	2.0	0.7
3.0	5.9	2.9	6.8	2.9	1.3	0.6	2.8	1.1
3.1	8.0	3.4	6.6	3.2	1.4	0.9	3.4	1.4
3.2	9.5	4.7	7.5	4.7	3.0	1.2	4.9	1.9
3.3	9.0	4.9	11.1	5.3	2.8	1.7	4.8	2.4
3.4	9.7	6.0	6.4	4.1	5.4	2.1	6.6	2.8
3.5	9.7	8.9	8.7	4.7	5.6	5.3	6.8	5.9
3.6	9.9	10.4	10.6	6.1	10.7	6.8	10.5	7.4
3.7	7.4	8.6	7.2	8.1	11.4	7.2	10.2	7.5
3.8	4.8	9.3	7.1	8.6	13.6	10.8	11.0	10.5
3.9	3.7	6.5	7.2	9.8	13.1	12.0	10.4	11.0
4.0	2.1	6.9	4.2	8.4	12.3	14.1	9.3	12.7
4.1	1.1	6.0	3.9	8.1	9.4	12.0	7.0	10.8
4.2	0.8	5.1	3.3	6.3	4.6	11.1	3.5	9.9
4.3	0.7	3.5	-	2.1	2.2	5.8	1.7	5.2
4.4	0.1	2.9	-	3.4	0.6	5.0	0.5	4.6
4.5	-	1.7	-	0.8	0.3	1.8	0.2	1.7
4.6	-	0.7	0.7	4.1	0.1	0.5	0.1	0.7
4.7	-	-	-	-	0.1	0.1	0.1	0.1
4.8	-	-	-	-	-	0.4	-	0.3
4.9	-	-	-	-	-	*	-	*
5.0 and above	-	-	-	-	-	-	-	-
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average mike	3.3	3.7	3.5	3.7	3.8	3.9	3.6	3.9

* Less than 0.05 percent.