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# COTTON QUALITY CROP OF 1982



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## Cotton Quality - United States

1982 Crop

Upland cotton ginned in the United States from the 1982 crop averaged longer in staple than any crop since records began in 1940, according to the Cotton Division, Agricultural Marketing Service, USDA. The 1982 crop contained a larger proportion of grades 41 and higher than a year ago. Cotton with mike 35-49 comprised 88 percent of ginnings, the largest on record. Average fiber strength of 25.7 grams per tex was stronger than the two previous years.

Grade. Grade 41 was the predominant quality of upland cotton ginned from the 1982 crop. This quality accounted for about 27 percent of ginnings, the largest proportion since the crop of 1978, and compares with 21 percent in 1981 and 22 percent in 1980. White grades 31 and higher made up about 14 percent of ginnings this season, down from 18 percent in 1981 and 25 percent in 1980. Grades 41 and higher accounted for 44 percent of ginnings, up from 42 percent a year earlier but down from 54 percent two years ago. All white grades made up 63 percent this season against 53 percent a year earlier and 66 percent two years ago. Light Spotted grades comprised 31 percent of this season's ginnings compared with 40 percent in 1981 and 27 percent in 1980. Spotted grades made up about 4 percent this season, down from 5 percent a year earlier and 6 percent two years ago. Below Grade, Tinged and other colored grades made up about 2 percent of ginnings in 1982 and 1981, against 1 percent in 1980.

Staple. The average staple length of upland cotton ginned from the 1982 crop was 34.5 thirty-seconds inches. This was the longest average since records began in 1940 and compares with 33.6 in 1981 and 34.0 in 1980. Staple 36, the predominant length, comprised 37 percent this season, up from 14 percent a year earlier and 19 percent two years ago. This was the first time staple 36 has been the predominant staple in ginnings since records began in 1940. Staples 31 and shorter made up 13 percent of ginnings compared with 19 percent the previous year and 14 percent in 1980. Staples 32 and 33 made up 10 percent this season, down from 19 percent a year earlier and 18 percent two years ago. Staples 34 and 35, at 39 percent, comprised the smallest proportion since the crop of 1957 and compares with 47 percent the two previous years. Staples 36 and longer made up 38 percent this season, the largest on record, compared with 15 percent in 1981 and 22 percent in 1980.

Mike. Cotton with mike 35-49 accounted for 88 percent of upland ginnings from the 1982 crop. This was the largest proportion in this range since records were established in 1965 and was up from 74 percent a year earlier and 80 percent two years ago. Cotton with mike 34 and lower comprised 7 percent, down from 18 percent in 1981 and 10 percent in 1980. Cotton with mike 50 and higher accounted for about 5 percent this season against 8 percent the previous year and 10 percent two years ago. Average mike this season was 42 compared with 41 in 1981 and 43 in 1980.

Strength. The average fiber strength for upland cotton ginned from the 1982 crop was 25.7 grams per tex. This was the strongest average since records were established in 1980 and compares with 24.1 a year earlier and 24.0 two years ago. Strengths in the 19 and lower range accounted for about 1 percent of ginnings against 2 percent the two previous years. About 19 percent of ginnings had strengths in the 20 to 23 range, down from 43 percent in 1981 and 44 percent in 1980. Cotton with strengths of 24 to 27 grams per tex accounted for 58 percent, up from 44 percent the two previous years. Strengths in the 28 and higher range made up 22 percent, up from 11 percent in 1981 and 10 percent in 1980.

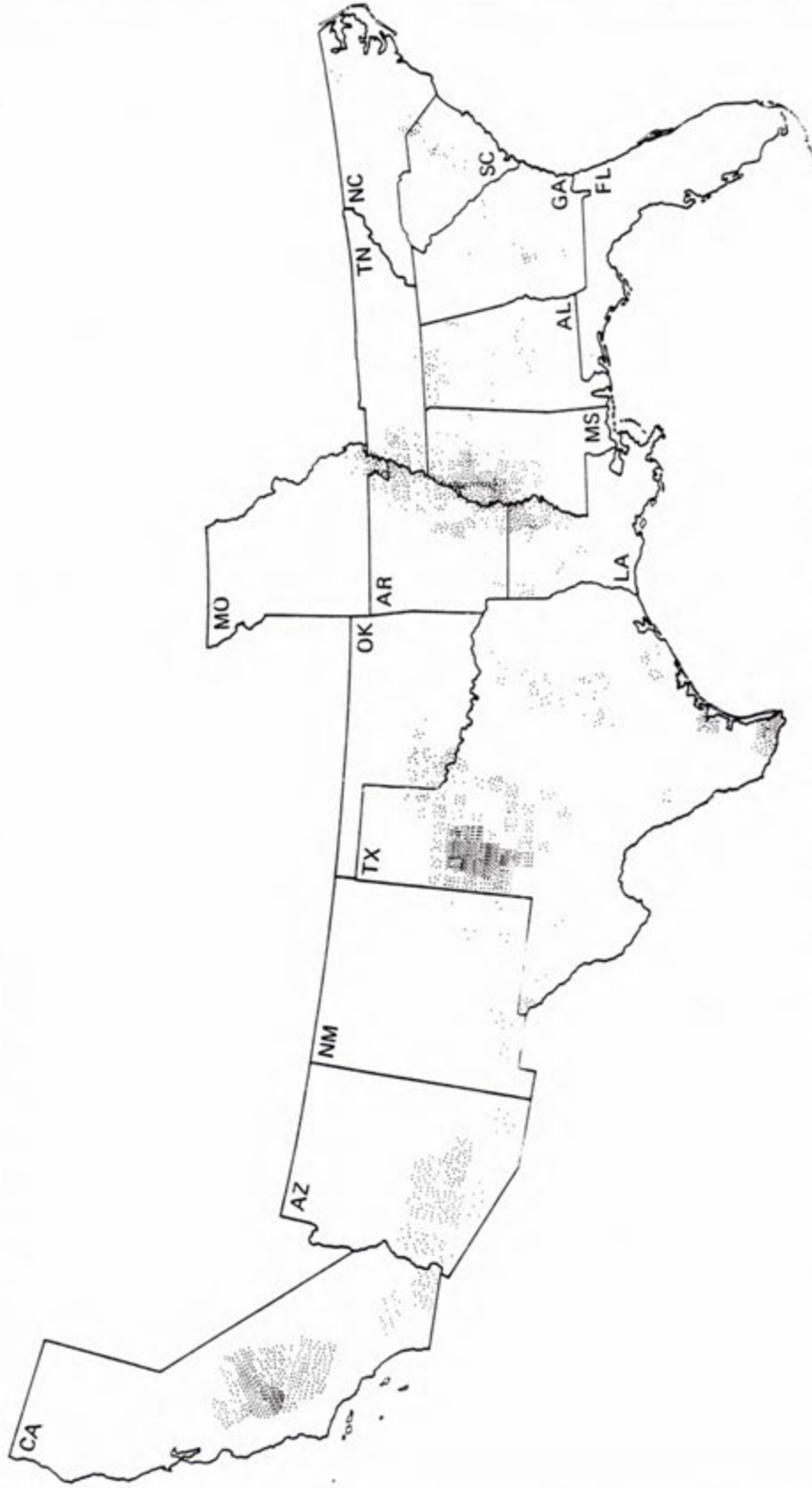
American Pima cotton ginned from the 1982 crop contained a smaller proportion of the higher grades than last season but a larger proportion of the longer staples. Grades 4 and higher accounted for about 62 percent of this season's ginnings, down from 85 percent a year earlier. Grade 4 was the predominant quality both years and accounted for 43 percent in 1982 and 46 percent in 1981. Grade 5 was the second most prominent quality in 1982 while grade 3 was the second most prominent in 1981. Staples 46 and longer made up almost 94 percent of ginnings from the 1982 crop compared with 80 percent in 1981. The average staple length in 1982 was 45.9 thirty-seconds inches against 45.6 a year ago. Average mike of the 1982 crop was 37 compared with 38 for the 1981 crop.

Ginnings of 1982-crop cotton in the United States totaled 11,526,035 running bales, according to the Bureau of the Census. This total includes 11,429,648 bales of upland and 96,387 bales of American Pima cotton. The average net weight per bale of cotton ginned from the 1982 crop was 497.3 pounds.

August 19, 1983

# U.S. Cotton Production

Each dot represents 5,000 bales of cotton ginnings from average of 1976 through 1978



Estimated U.S. total cotton bales = 11,636,000

Table 1. -- Grade and staple of upland cotton ginned in the United States, 1987-83

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	
<b>White:</b>																	
11	-	-	4	3	19	5	7	16	21	16	3	-	-	-	94	*	
22	22	70	309	3,211	15,669	5,032	1,582	7,150	23,417	19,416	835	37	-	-	76,770	0.7	
30	-	1	25	74	85	48	92	173	593	1,466	158	11	-	-	2,726	*	
31	50	301	2,095	18,073	74,163	43,443	28,691	116,354	482,602	718,828	17,583	2,562	83	20	1,504,868	13.2	
40	2	31	195	1,501	5,471	4,291	5,470	22,353	96,724	241,986	6,769	872	58	14	385,737	3.4	
41	14	257	1,591	11,756	46,999	48,940	56,383	252,614	1,087,498	1,483,961	55,069	2,829	228	30	3,048,169	26.8	
50	1	3	72	522	2,660	2,513	3,093	35,315	227,861	298,760	13,973	658	61	3	585,495	5.1	
51	6	33	307	2,289	12,924	17,521	20,571	101,638	520,427	646,869	25,641	791	64	11	1,369,092	11.8	
60	-	-	-	15	72	83	165	2,402	12,373	10,646	712	19	-	1	26,488	0.2	
61	1	8	45	640	3,368	4,501	6,045	20,544	69,997	71,389	1,784	67	15	3	178,407	1.6	
70	-	1	1	-	2	4	34	179	322	80	-	-	-	-	623	*	
71	1	-	27	159	662	1,003	1,760	5,238	9,376	6,487	112	2	1	1	24,829	0.2	
<b>Total</b>	97	705	4,670	38,265	162,093	127,384	123,893	563,976	2,531,211	3,499,904	122,639	7,848	510	83	7,183,278	63.0	
<b>Light Spotted:</b>																	
12	-	-	1	6	3	1	1	-	2	-	-	-	-	-	16	*	
22	59	458	1,584	4,001	5,545	2,148	887	834	1,105	589	100	2	-	-	17,312	0.2	
32	711	5,705	26,575	130,619	219,521	100,332	41,648	48,631	76,116	47,198	2,519	535	37	9	700,156	6.1	
42	551	5,433	26,066	135,776	301,568	203,215	124,784	182,742	544,509	398,398	14,803	1,260	147	55	1,938,807	17.0	
52	175	1,437	6,440	39,331	105,160	100,816	74,032	110,757	270,118	197,116	8,170	350	46	22	913,970	8.0	
<b>Total</b>	1,496	13,033	60,666	309,733	631,797	406,512	240,852	342,964	891,850	643,303	25,592	2,147	230	86	3,570,261	31.3	
<b>Spotted:</b>																	
13	-	-	-	3	8	4	8	4	13	7	6	-	-	6	59	*	
23	29	39	181	672	724	240	135	138	242	101	1	1	-	8	2,511	*	
33	80	659	4,010	17,101	27,777	15,076	6,108	4,641	4,985	3,794	60	5	-	2	84,298	0.7	
43	70	680	4,039	23,916	56,085	44,419	22,891	17,296	21,774	17,871	294	14	4	16	207,369	1.8	
53	56	374	1,825	10,885	28,164	29,702	21,763	21,727	22,513	14,222	522	48	1	1	151,803	1.3	
<b>Total</b>	235	1,752	10,055	52,577	110,758	89,441	50,905	43,806	49,527	35,995	883	68	5	33	446,040	3.8	
<b>Thinged:</b>																	
24	-	-	1	2	5	-	1	1	4	3	-	-	-	-	18	*	
34	1	28	208	833	2,154	1,453	518	233	172	49	3	-	1	2	5,655	*	
44	42	39	234	1,881	4,939	4,286	1,702	1,301	1,267	506	22	1	-	1	16,221	0.1	
54	9	44	147	722	2,055	2,325	1,508	1,358	1,162	582	38	9	1	2	9,962	0.1	
<b>Total</b>	52	111	590	3,438	9,153	8,064	3,729	2,893	2,605	1,140	63	10	2	6	31,856	0.2	
<b>Stained:</b>																	
25	-	6	29	73	115	64	31	21	13	5	1	-	-	3	361	*	
35	-	6	29	73	119	64	31	21	14	6	1	-	-	3	367	*	
<b>Total</b>	-	12	58	146	234	128	62	42	27	11	2	-	-	6	728	*	
<b>Light Gray:</b>																	
16	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	*	
26	-	-	4	6	3	30	77	60	513	506	-	-	-	-	1,199	*	
36	-	-	-	3	13	59	325	529	1,376	4,197	2	-	-	4	6,508	0.1	
46	-	-	-	5	18	81	280	842	623	1,394	1	-	-	4	3,248	*	
<b>Total</b>	-	-	4	14	34	170	683	1,431	2,512	6,097	3	-	-	8	10,956	0.1	
<b>Gray:</b>																	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	
27	-	-	1	2	1	4	10	7	2	2	-	-	-	-	29	*	
37	-	-	1	2	4	29	7	7	22	119	4	-	-	4	199	*	
47	-	-	-	1	1	11	41	74	52	94	-	-	-	6	280	*	
<b>Total</b>	-	-	2	5	6	44	58	88	76	215	4	-	-	10	508	*	
<b>Below Grade</b>	125	658	1,893	8,109	21,108	44,495	34,101	29,598	31,364	14,525	369	9	4	2	186,382	1.6	
<b>All grades</b>	2,005	16,265	77,911	412,214	935,068	676,174	456,252	986,777	3,509,179	4,201,185	149,554	10,082	751	231	11,629,648	100.0	
<b>All grades</b>	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
1/ As reported by the Bureau of the Census, running bales.	0.1	0.7	3.6	8.2	5.9	4.0	8.6	30.7	36.8	1.3	0.1	0.1	0.1	0.1	100.0	34.5	
* Less than 0.05 percent.																	1.1
																	Percentage average rate used.....

Table 2. --- Grade and staple of upland cotton ginned in the United States, 1981-82

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		
<b>White:</b>																		
11	1	-	3	16	22	22	221	131	562	48	2	-	-	-	-	1,008	*	
21	4	2	36	148	237	199	1,952	16,973	85,311	37,210	348	5	1	4	142,430	0.9		
30	-	-	28	45	10	42	136	709	12,984	9,300	96	5	-	4	23,359	0.2		
31	1	50	816	7,107	20,101	15,388	48,902	391,095	1,285,400	759,429	16,187	1,562	104	102	2,566,264	16.9		
40	1	-	10	243	619	1,429	10,153	50,597	179,019	162,355	5,401	737	55	22	410,641	2.7		
41	13	56	804	10,424	55,555	87,085	210,038	905,255	1,254,008	559,749	36,312	8,001	665	283	3,128,248	20.8		
50	1	1	16	284	1,330	3,153	16,886	96,056	151,559	67,689	4,970	1,455	284	51	343,734	2.3		
51	6	25	269	3,468	20,837	44,198	82,603	300,338	469,760	172,186	11,684	4,097	879	138	1,110,468	7.4		
60	-	-	-	19	165	476	1,412	8,846	10,434	4,384	377	17	12	3	23,145	0.2		
61	5	11	78	1,063	6,765	17,081	31,519	51,223	58,766	19,505	1,692	357	54	16	188,135	1.2		
70	-	-	-	-	11	18	54	226	267	117	-	-	-	-	693	*		
71	2	4	23	250	1,372	4,587	9,324	10,900	7,804	2,031	177	36	3	3	36,516	0.2		
<b>Total</b>	<b>33</b>	<b>149</b>	<b>2,083</b>	<b>23,047</b>	<b>107,024</b>	<b>173,678</b>	<b>413,200</b>	<b>1,829,349</b>	<b>3,515,854</b>	<b>1,794,003</b>	<b>77,246</b>	<b>16,272</b>	<b>2,037</b>	<b>626</b>	<b>7,954,621</b>	<b>52.8</b>		
<b>Light Spotted:</b>																		
12	-	-	-	3	4	56	50	52	12	1	-	-	-	-	-	178	*	
22	1	88	613	1,270	878	261	150	437	831	224	7	-	-	-	4,760	*		
32	197	3,202	22,186	124,241	219,821	119,125	40,918	73,487	87,192	26,727	2,932	391	73	19	720,511	4.8		
42	380	5,767	44,329	287,526	818,269	652,265	277,943	461,225	492,242	150,207	14,083	4,122	618	90	3,209,066	21.3		
52	185	2,880	26,190	174,026	502,815	536,069	266,846	251,396	233,042	69,635	8,307	2,057	501	114	2,074,063	13.8		
<b>Total</b>	<b>763</b>	<b>11,937</b>	<b>93,318</b>	<b>587,066</b>	<b>1,541,787</b>	<b>1,307,776</b>	<b>585,907</b>	<b>786,597</b>	<b>813,319</b>	<b>246,794</b>	<b>25,329</b>	<b>6,570</b>	<b>1,192</b>	<b>223</b>	<b>6,008,578</b>	<b>39.9</b>		
<b>Spotted:</b>																		
13	-	-	1	1	6	2	20	9	8	6	3	2	-	3	63	*		
23	9	196	188	442	365	145	86	83	217	63	4	-	-	19	1,817	*		
33	219	2,353	7,722	21,201	21,244	9,239	3,032	3,299	7,918	2,443	30	3	1	5	28,709	0.5		
43	364	4,512	23,149	71,210	92,178	55,060	21,976	26,359	28,395	7,512	309	44	5	17	331,090	2.2		
53	145	3,079	20,448	73,114	104,488	75,992	34,052	35,148	24,819	4,493	475	90	23	13	376,379	2.5		
<b>Total</b>	<b>737</b>	<b>10,140</b>	<b>51,508</b>	<b>165,970</b>	<b>218,281</b>	<b>140,438</b>	<b>59,166</b>	<b>64,898</b>	<b>61,357</b>	<b>14,517</b>	<b>821</b>	<b>139</b>	<b>29</b>	<b>57</b>	<b>788,058</b>	<b>5.2</b>		
<b>Tinged:</b>																		
24	1	1	1	1	5	2	2	4	8	3	-	-	-	-	28	*		
34	16	147	308	403	284	124	90	197	269	95	-	-	-	6	1,939	*		
44	186	933	1,861	2,352	1,810	824	760	2,115	1,339	262	5	-	1	5	12,453	0.1		
54	146	746	1,689	2,834	2,182	1,239	942	1,954	1,247	115	20	-	-	-	13,114	0.1		
<b>Total</b>	<b>349</b>	<b>1,827</b>	<b>3,859</b>	<b>5,590</b>	<b>4,281</b>	<b>2,189</b>	<b>1,794</b>	<b>4,270</b>	<b>2,863</b>	<b>475</b>	<b>25</b>	<b>-</b>	<b>1</b>	<b>11</b>	<b>27,534</b>	<b>0.2</b>		
<b>Stained:</b>																		
25	-	4	3	1	2	2	3	-	1	2	-	-	-	1	19	*		
35	-	2	10	21	12	24	3	18	22	10	-	1	-	6	129	*		
<b>Total</b>	<b>-</b>	<b>6</b>	<b>13</b>	<b>22</b>	<b>14</b>	<b>26</b>	<b>6</b>	<b>18</b>	<b>23</b>	<b>12</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>7</b>	<b>148</b>	<b>*</b>		
<b>Light Gray:</b>																		
16	-	-	-	-	-	-	1	-	-	5	-	-	-	-	6	*		
26	-	-	-	3	8	19	24	95	277	81	-	-	-	-	507	*		
36	-	-	8	96	310	100	378	1,110	3,302	1,276	1	-	-	7	6,588	*		
46	-	-	1	36	176	77	150	557	1,467	654	1	-	-	8	3,127	*		
<b>Total</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>135</b>	<b>494</b>	<b>196</b>	<b>553</b>	<b>1,762</b>	<b>5,046</b>	<b>2,016</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>15</b>	<b>10,228</b>	<b>*</b>		
<b>Gray:</b>																		
17	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	*		
27	-	-	-	1	2	-	-	1	-	3	-	-	-	-	7	*		
37	-	-	-	7	13	3	18	22	193	85	2	-	-	1	344	*		
47	-	-	-	7	15	3	23	80	260	121	4	1	-	3	517	*		
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15</b>	<b>31</b>	<b>6</b>	<b>41</b>	<b>104</b>	<b>453</b>	<b>209</b>	<b>6</b>	<b>1</b>	<b>-</b>	<b>4</b>	<b>870</b>	<b>*</b>		
<b>Total Below Grade</b>	<b>296</b>	<b>984</b>	<b>4,335</b>	<b>23,186</b>	<b>51,636</b>	<b>75,405</b>	<b>63,417</b>	<b>37,633</b>	<b>20,163</b>	<b>4,873</b>	<b>611</b>	<b>245</b>	<b>28</b>	<b>5</b>	<b>282,817</b>	<b>1.9</b>		
<b>All grades</b>	<b>2,178</b>	<b>25,043</b>	<b>155,125</b>	<b>805,031</b>	<b>1,923,548</b>	<b>1,699,714</b>	<b>1,124,084</b>	<b>2,724,631</b>	<b>4,419,078</b>	<b>2,062,899</b>	<b>104,040</b>	<b>23,228</b>	<b>3,307</b>	<b>948</b>	<b>15,072,854</b>	<b>100.0</b>		
<b>All grades</b>	<b>Pct.</b>	<b>0.2</b>	<b>1.0</b>	<b>5.3</b>	<b>12.8</b>	<b>11.3</b>	<b>7.5</b>	<b>18.1</b>	<b>29.2</b>	<b>13.7</b>	<b>0.7</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>100.0</b>	<b>*</b>		
As reported by the Bureau of the Census, running balen.																		
Average staple..... 33.6																		
Percentage rough preparation.....																		

Table 3. -- Percentage distribution of grade and staple for upland cotton ginned in the United States, during specified periods, 1982-83

Grade and Staple	Prior to Sept. 1	September	October	November	December	After Dec. 31	Total crop
Grade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>White:</b>							
11	*	*	*	*	*	*	*
21	0.5	0.1	1.1	0.7	0.4	0.1	0.7
30	*	*	*	*	*	*	*
31	14.7	5.0	14.8	16.0	9.4	4.3	13.2
40	4.7	2.9	4.3	3.9	1.8	0.4	3.4
41	32.2	38.5	31.9	26.4	21.4	13.8	26.8
50	2.7	10.2	10.9	4.0	1.4	0.4	5.1
51	7.5	9.0	14.2	12.8	10.8	7.2	11.8
60	*	0.1	0.3	0.3	0.1	0.1	0.2
61	1.2	0.5	0.8	1.7	2.3	2.4	1.6
70	*	*	*	*	*	*	*
71	0.2	0.1	*	0.2	0.4	0.6	0.2
Total	63.7	66.4	78.3	66.0	48.0	29.3	63.0
<b>Light Spotted:</b>							
12	*	*	*	*	*	*	*
22	*	0.1	0.1	0.2	0.3	*	0.2
32	6.0	6.1	2.5	7.8	9.7	4.1	6.1
42	21.4	22.2	13.2	16.7	20.8	19.7	17.0
52	7.6	4.6	5.0	7.3	9.9	17.8	8.0
Total	35.0	33.0	20.8	32.0	40.7	41.6	31.3
<b>Spotted:</b>							
13	*	*	*	*	*	*	*
23	*	*	*	*	0.1	*	*
33	0.1	0.1	0.1	0.4	2.1	2.1	0.7
43	0.3	0.2	0.3	0.6	4.2	7.8	1.8
53	0.2	0.1	0.3	0.4	2.4	7.1	1.3
Total	0.6	0.4	0.7	1.4	8.8	17.0	3.8
<b>Tinged:</b>							
24	-	*	*	*	*	*	*
34	*	*	*	*	0.1	0.3	*
44	*	*	*	*	0.3	0.9	0.1
54	*	*	*	*	0.1	0.6	0.1
Total	*	*	*	*	0.5	1.8	0.2
<b>Stained:</b>							
25	-	*	*	*	-	*	*
35	*	*	*	*	*	*	*
Total	*	*	*	*	*	*	*
<b>Light Gray:</b>							
16	*	-	-	-	-	-	*
26	*	-	*	*	*	*	*
36	0.1	*	*	*	0.2	0.1	0.1
46	*	*	*	*	0.1	0.1	*
Total	0.1	*	*	*	0.3	0.2	0.1
<b>Gray:</b>							
17	-	-	-	-	-	-	-
27	*	-	*	*	*	*	*
37	*	*	*	*	*	*	*
47	*	*	*	*	*	*	*
Total	*	*	*	*	*	*	*
Below Grade	0.6	0.2	0.2	0.6	1.7	10.1	1.6
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>							
25 & shorter	-	*	*	*	*	*	*
28	*	*	*	0.2	0.2	0.3	0.1
29	0.2	0.1	0.1	1.0	1.0	1.0	0.7
30	3.0	1.6	0.7	4.3	6.3	5.7	3.6
31	17.7	6.7	2.6	6.6	14.0	17.4	8.2
32	19.5	3.8	1.3	3.6	8.6	19.2	5.9
33	20.5	3.3	0.7	1.8	4.3	14.5	4.0
34	32.3	14.3	4.1	7.7	6.2	16.3	8.6
35	6.7	51.4	38.0	35.1	19.8	14.6	30.7
36	0.1	18.2	30.0	38.3	38.8	10.8	36.8
37	*	0.6	2.4	1.3	0.8	0.2	1.3
38	-	*	0.1	0.1	*	*	0.1
39	*	*	*	*	*	*	*
40 & longer	*	*	*	*	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	32.8	34.5	35.3	34.6	34.1	33.0	34.5
Ginnings <sup>1/</sup>	453,223	1,075,821	3,726,949	3,514,906	1,725,311	933,438	11,429,648

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

\* Less than 0.05 percent.

Table 4. -- Grade reductions by specified causes of upland cotton ginned in the United States, by states, 1982-83

State	Grade reductions by causes								Total
	Preparation	Bark	Dust	Grass	Oil	Spindle Twist	Stems	Other	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Alabama	-	8,742	-	9,111	-	-	-	-	17,853
Arizona	978	142,604	4	26,766	30	33	-	422	170,837
Arkansas	73	4,792	-	17,424	23	37	62	51	22,462
California	1,414	79,587	10	113,143	50	39	-	290	194,533
Georgia	81	21,627	-	7,344	10	10	-	484	29,556
Louisiana	31	31,626	-	42,285	20	-	-	-	73,962
Mississippi	616	56,646	2	69,223	314	79	-	216	127,096
Missouri	29	1,102	-	1,782	-	-	-	86	2,999
New Mexico	106	10,284	-	911	15	4	-	96	11,416
North Carolina	21	3,992	-	3,274	-	-	-	-	7,267
Oklahoma	243	49,239	-	2,961	15	1	-	4	52,463
South Carolina	23	5,401	-	5,014	-	23	-	-	10,461
Tennessee	62	9,337	-	8,690	35	132	-	68	18,324
Texas	2,107	366,205	15	127,064	220	646	-	401	496,658
All other	-	785	-	427	-	-	-	-	1,212
United States	5,784	791,969	31	435,419	732	1,004	62	1,738	1,236,739



Table 5. -- Average staple of upland cotton ginned in the United States, by states, crops of 1978-1982

State	Average staple <u>1/</u>				
	1978	1979	1980	1981	1982
	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>
Alabama	34.1	34.8	34.3	34.0	34.8
Arizona	34.5	34.8	34.7	34.3	34.7
Arkansas	34.6	35.4	34.6	35.1	35.5
California	35.3	35.3	35.6	35.3	35.7
Georgia	34.5	34.4	33.7	34.6	35.2
Louisiana	34.3	35.2	34.2	34.4	35.2
Mississippi	34.4	35.4	34.8	34.5	35.5
Missouri	34.7	35.6	35.2	35.4	35.3
New Mexico	35.8	34.9	35.9	35.8	35.5
North Carolina	35.3	35.0	34.1	34.9	35.6
Oklahoma	32.2	32.6	32.5	31.5	32.4
South Carolina	35.3	35.5	34.1	35.5	35.9
Tennessee	33.7	34.8	33.9	34.4	35.2
Texas	32.0	32.0	31.8	31.8	31.8
All other	34.8	35.1	34.6	34.7	34.6
United States	33.7	33.9	34.0	33.6	34.5

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

Table 6. -- Tenderability of upland cotton ginned, by states, 1982-83

State	Tenderable <u>1/</u>		Untenderable		Total crop	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
Alabama	316,038	72.0	123,062	28.0	439,100	100.0
Arizona	605,218	58.1	436,736	41.9	1,041,954	100.0
Arkansas	237,091	45.1	288,428	54.9	525,519	100.0
California	2,527,427	84.7	455,165	15.3	2,982,592	100.0
Georgia	107,743	48.4	114,894	51.6	222,637	100.0
Louisiana	487,733	57.9	354,502	42.1	842,235	100.0
Mississippi	973,349	57.8	711,595	42.2	1,684,944	100.0
Missouri	102,794	52.7	921,132	47.3	194,926	100.0
New Mexico	33,100	47.5	36,579	52.5	69,679	100.0
North Carolina	62,817	62.4	37,838	37.6	100,655	100.0
Oklahoma	74,925	33.2	151,010	66.8	225,935	100.0
South Carolina	96,527	68.9	43,659	31.1	140,186	100.0
Tennessee	179,879	55.6	143,708	44.4	323,587	100.0
Texas	1,350,953	51.5	1,270,200	48.5	2,621,153	100.0
All other	10,985	75.5	3,561	24.5	14,546	100.0
United States	7,166,579	62.7	4,263,069	37.3	11,429,648	100.0

1/ Tenderable with respect to grade, staple, and mike in settlement of New York No. 2 or New Orleans futures contracts.

Table 7. -- Tenderability of upland cotton ginned in the United States, 1963-1982

Year	Tenderable <u>1/</u>		Untenderable		Total crop <u>2/</u>	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
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	31.6	4,589,060	48.4	9,491,197	100.0
1967	4,011,329	34.4	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	36.1	4,516,274	43.9	10,284,056	100.0
1977	8,853,834	63.7	5,055,287	36.3	13,909,121	100.0
1978	5,711,866	34.6	4,747,335	45.4	10,459,201	100.0
1979	6,996,723	49.4	7,168,941	50.6	14,165,664	100.0
1980	5,405,563	50.4	5,316,703	49.6	10,722,266	100.0
1981	6,361,006	42.2	8,711,848	57.8	15,072,854	100.0
1982	7,166,579	62.7	4,263,069	37.3	11,429,648	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. Beginning in 1979, tenderability based on New York No. 2 contract (staples 33 and longer). Prior years based on staples 29 and longer. 1982 includes New Orleans futures contracts.

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



Table 8-a. -- Grade and staple of upland cotton ginned in Arizona, 1982-83

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
<b>White:</b>																
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	*
21	3	-	-	-	1	25	281	4,419	11,491	2,538	94	5	-	-	18,857	1.8
30	-	-	-	-	-	4	50	85	169	52	4	2	-	-	366	*
31	-	-	1	3	54	268	2,637	42,009	170,061	53,684	3,591	710	15	2	273,035	26.2
40	-	-	-	-	1	16	34	295	3,021	18,575	7,453	677	120	2	30,195	2.9
41	-	-	2	17	221	1,351	6,568	43,819	168,158	68,140	2,492	131	5	2	290,906	28.1
50	-	-	-	-	1	2	71	145	1,187	7,437	4,037	307	5	1	13,193	1.3
51	-	-	3	36	144	1,345	6,369	19,542	44,787	25,044	697	16	-	2	97,985	9.4
60	-	-	-	-	-	4	23	133	410	332	47	-	-	-	949	0.1
61	-	-	-	10	90	823	2,803	5,349	4,249	2,463	143	12	1	1	15,944	1.5
71	-	-	-	7	58	447	980	1,228	300	88	2	-	1	-	3,111	0.3
<b>Total</b>	3	6	75	586	4,372	20,151	120,792	425,647	163,832	8,054	1,001	25	8	744,552	71.6	
<b>Light Spotted:</b>																
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	2	47	218	400	87	14	-	-	-	-	768	0.1
32	-	1	16	210	514	1,752	12,061	28,664	9,056	517	25	3	-	-	52,819	5.1
42	1	4	15	107	785	2,631	8,647	21,073	41,224	17,969	700	26	-	1	93,183	8.9
52	12	35	209	708	1,687	6,544	11,693	12,971	12,045	5,641	96	5	-	-	51,646	5.0
<b>Total</b>	13	39	225	831	2,682	9,691	22,139	46,323	82,333	32,754	1,327	56	3	1	198,417	19.1
<b>Spotted:</b>																
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	3	2	4	17	126	24	-	-	-	4	8	*
33	-	-	-	16	33	89	173	1,110	1,524	169	2	2	-	-	180	*
43	2	24	45	156	141	348	833	1,711	1,636	382	8	-	-	-	3,118	0.3
53	6	111	292	617	556	875	875	596	416	107	3	-	-	1	5,286	0.5
<b>Total</b>	8	135	337	789	733	1,314	1,885	3,435	3,704	682	14	2	-	9	13,047	1.2
<b>Tinged:</b>																
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	3	4	12	30	27	1	1	-	-	-	3	*
44	-	3	3	11	16	20	87	158	110	8	-	-	-	-	78	*
54	3	19	19	15	12	36	103	58	36	4	-	-	-	-	416	*
<b>Total</b>	3	22	22	26	31	60	202	246	174	15	1	-	-	-	305	*
<b>Stained:</b>																
35	-	-	-	-	-	-	7	3	-	2	1	-	-	1	14	*
<b>Total</b>	-	-	-	-	-	-	7	3	-	2	1	-	-	1	14	*
<b>Light Gray:</b>																
26	-	-	-	-	-	1	9	7	9	3	-	-	-	-	29	*
36	-	-	-	-	9	77	135	97	9	9	-	-	-	-	327	*
46	-	-	-	-	26	84	75	39	12	12	-	-	-	-	236	*
<b>Total</b>	-	-	-	-	36	170	217	145	24	24	-	-	-	-	592	*
<b>Gray:</b>																
37	-	-	-	-	1	1	-	-	2	2	-	-	-	-	6	*
47	-	-	-	-	7	9	2	2	2	-	-	-	-	-	20	*
<b>Total</b>	-	-	-	-	8	10	2	2	2	2	-	-	-	-	26	*
<b>Below Grade</b>	93	325	836	3,664	9,987	32,545	23,972	10,525	2,354	396	4	-	2	1	84,504	8.1
<b>All grades</b>	120	521	1,426	5,185	16,019	48,026	68,536	181,543	514,359	197,707	9,403	1,059	30	20	1,041,954	100.0
<b>Percent</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
17	0.1	0.1	0.5	1.3	4.6	6.6	17.4	49.4	19.0	0.9	0.1	0.1	0.1	0.1	100.0	34.7
*	As reported by the Bureau of the Census, running bales.	Average staple.....														
*	Less than 0.05 percent.	Percentage average rule used.....														

Table 8-b. -- Grade and staple of upland cotton ginned in Arkansas, 1982-83

Grade Code	Staple														All 1 staples	
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent
<b>White:</b>																
21	-	-	-	-	-	-	-	-	10	11	-	-	-	-	21	*
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	312	2,426	2,486	62	-	-	-	5,286	1.0
40	-	-	-	-	-	-	10	123	3,355	4,378	154	-	-	-	8,020	1.5
41	-	-	-	-	-	-	51	1,785	65,729	85,593	2,675	-	-	-	155,833	29.7
50	-	-	-	-	-	-	21	898	27,620	46,422	1,383	-	-	-	74,344	14.1
51	-	-	-	-	10	52	1,363	30,827	38,487	1,052	-	-	-	-	71,791	13.7
60	-	-	-	-	-	-	10	866	748	21	-	-	-	-	1,645	0.3
61	-	-	-	-	-	-	41	410	2,680	1,468	32	-	-	-	4,631	0.9
70	-	-	-	-	-	-	-	-	10	1	-	-	-	-	11	*
71	-	-	-	-	-	-	-	104	183	52	10	-	-	-	349	0.1
<b>Total</b>	-	-	-	-	-	10	175	5,005	133,706	177,646	5,389	-	-	-	321,931	61.3
<b>Light Spotted:</b>																
32	-	-	-	-	-	-	21	746	5,501	1,528	-	-	-	-	7,796	1.5
42	-	-	-	-	-	31	166	4,210	68,874	56,753	1,065	-	-	-	131,099	24.9
52	-	-	-	-	-	10	680	5,246	28,893	20,289	453	-	-	-	55,571	10.6
<b>Total</b>	-	-	-	-	-	41	867	10,202	103,268	78,570	1,518	-	-	-	194,466	37.0
<b>Spotted:</b>																
23	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	*
33	-	-	-	-	-	-	-	10	58	57	-	-	-	-	125	*
43	-	-	-	-	-	-	21	221	1,042	442	1	-	-	-	1,727	0.3
53	-	-	-	-	-	-	186	1,547	1,501	416	22	-	-	-	3,672	0.7
<b>Total</b>	-	-	-	-	-	-	207	1,778	2,601	916	23	-	-	-	5,525	1.0
<b>Tinged:</b>																
44	-	-	-	-	-	-	10	21	-	-	-	-	-	-	31	*
54	-	-	-	-	-	-	10	73	-	10	-	-	-	-	93	*
<b>Total</b>	-	-	-	-	-	-	20	94	-	10	-	-	-	-	124	*
<b>Light Gray:</b>																
36	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	*
46	-	-	-	-	-	-	-	12	1	-	-	-	-	-	13	*
<b>Total</b>	-	-	-	-	-	-	-	12	3	-	-	-	-	-	15	*
<b>Gray:</b>																
47	-	-	-	-	-	-	-	10	-	-	-	-	-	-	10	*
<b>Total</b>	-	-	-	-	-	-	-	10	-	-	-	-	-	-	10	*
<b>Below Grade</b>																
	-	-	-	-	-	-	329	1,338	1,459	301	21	-	-	-	3,448	0.7
<b>All grades</b>	-	-	-	-	-	51	1,598	18,439	241,037	257,443	6,951	-	-	-	525,519	100.0
<b>All 1 grades</b>	-	-	-	-	-	*	0.3	3.5	45.9	49.0	1.3	-	-	-	100.0	
1/ As reported by the Bureau of the Census, running bales.																
* Less than 0.05 percent.																
Average staple.....																
Percentage average rule used.....																

Table 8-c. -- Grade and staple of upland cotton ginned in California, 1982-83

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	
<b>White:</b>																	
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
21	1	-	-	-	-	-	16	656	9,700	15,920	374	-	-	-	12	17	0.9
30	-	-	-	-	-	-	16	360	340	1,351	60	-	-	-	3	26,667	0.1
31	-	-	-	1	18	96	2,414	34,871	265,276	638,417	6,376	-	-	-	60	987,469	31.8
40	-	-	-	-	-	1	100	1,310	39,607	205,750	2,695	-	1	2	2	249,266	8.4
41	-	-	-	12	44	483	5,720	32,803	191,338	874,868	15,879	19	2	4	4	1,121,152	37.5
50	-	-	-	1	1	1	57	280	3,926	43,099	2,109	2	2	2	2	49,477	1.7
51	1	-	7	23	23	312	1,123	3,016	29,951	217,080	5,881	24	6	2	2	257,426	8.6
60	-	-	-	-	-	-	-	3	162	1,430	57	-	-	-	3	1,655	0.1
61	1	-	1	13	98	276	1,048	6,797	32,696	555	2	2	2	-	2	41,489	1.4
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	1	6	13	50	312	1,601	3,119	31	-	-	-	5	9	0.2
<b>Total</b>	3	-	-	23	102	1,004	9,756	74,315	548,504	2,033,727	34,020	50	13	8	2,701,525	90.7	
<b>Light Spotted:</b>																	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
22	-	-	-	-	-	-	3	16	280	313	3	-	-	-	3	615	0.2
32	6	-	6	19	77	676	7,441	16,118	26,369	165	165	2	2	-	2	50,879	1.7
42	3	-	1	33	90	706	2,448	5,972	21,618	85,747	1,369	20	18	18	118,041	4.0	
52	2	11	66	374	878	3,173	3,149	3,607	11,294	28,767	651	1	2	2	51,977	1.7	
<b>Total</b>	11	11	67	413	987	3,954	6,276	17,016	49,310	141,197	2,188	21	22	20	221,513	7.4	
<b>Spotted:</b>																	
13	-	-	-	-	-	-	-	2	1	6	4	-	-	-	4	13	0.0
23	-	-	-	-	1	1	3	8	71	53	1	-	-	-	1	138	0.0
33	-	-	-	-	-	3	34	459	1,721	3,016	9	-	-	-	9	5,242	0.2
43	1	1	7	10	31	74	153	820	3,969	10,391	71	-	-	9	15,537	0.5	
53	-	7	68	227	307	583	376	503	2,950	5,228	48	-	-	-	10,297	0.3	
<b>Total</b>	1	8	75	237	338	661	566	1,792	8,712	18,694	133	-	-	10	31,227	1.0	
<b>Tinged:</b>																	
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	1	-	-	-	1	12	62	43	-	-	-	-	1	120	0.0
44	1	-	-	-	3	3	6	53	448	317	3	1	-	1	856	0.0	
54	-	-	4	8	24	21	37	33	250	167	-	-	-	1	545	0.0	
<b>Total</b>	1	-	5	8	27	24	44	98	761	547	3	1	2	1	1,522	0.0	
<b>Stained:</b>																	
35	-	-	-	-	-	-	-	-	4	1	-	-	-	-	2	7	0.0
<b>Total</b>	-	-	-	-	-	-	-	-	4	1	-	-	-	-	2	7	0.0
<b>Light Gray:</b>																	
26	-	-	-	-	-	-	-	6	448	502	-	-	-	-	6	956	0.0
36	-	-	-	-	2	1	2	21	893	4,069	2	-	-	-	1	4,991	0.2
46	-	-	-	-	2	2	19	215	1,266	1	-	-	-	-	1	1,504	0.1
<b>Total</b>	-	-	-	-	2	3	2	46	1,556	5,837	3	-	-	2	7,451	0.3	
<b>Gray:</b>																	
27	-	-	-	-	-	-	-	-	2	2	-	-	-	-	2	4	0.0
37	-	-	-	-	-	-	-	-	20	117	2	-	-	3	142	0.0	
47	-	-	-	-	-	-	-	1	29	90	-	-	-	3	123	0.0	
<b>Total</b>	-	-	-	-	-	-	-	1	51	209	2	-	-	6	269	0.0	
<b>Below Grade</b>	25	219	508	1,197	2,186	3,213	1,514	1,454	4,573	4,166	23	2	-	-	19,078	0.6	
<b>All Grades</b>	41	238	655	1,878	3,660	8,859	18,158	94,742	613,471	2,204,378	36,372	74	37	49	2,982,592	100.0	
<b>All Grades</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>All Grades</b>	0.1	0.1	0.1	0.1	0.3	0.6	3.2	20.6	73.9	1.2	0.2	0.2	0.1	0.1	100.0	100.0	100.0
Average staple.....																	
Percentage average rate used.....																	
Average staple..... 35.7																	
Percentage average rate used..... 0.3																	

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

\* Less than 0.05 percent.



Table 8-e. -- Grade and staple of upland cotton ginned in Louisiana, 1982-83

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
<b>White:</b>																
21	-	-	-	-	-	-	10	389	31	-	-	-	-	-	430	0.1
31	-	-	-	-	-	-	891	9,009	4,362	20	-	-	-	-	14,282	1.7
40	-	-	-	-	-	-	553	6,297	2,641	-	-	-	-	-	9,491	1.1
41	-	-	-	-	-	10	143	12,153	194,675	77,299	9,726	-	-	-	294,006	34.9
50	-	-	-	-	-	-	20	1,106	39,736	34,544	450	-	-	-	75,856	9.0
51	-	-	-	-	-	-	92	6,286	84,815	42,653	645	-	-	-	134,491	16.0
60	-	-	-	-	-	-	102	820	471	10	-	-	-	-	1,403	0.2
61	-	-	-	-	-	-	51	1,259	6,594	2,304	51	-	-	-	10,259	1.2
71	-	-	-	-	-	-	31	471	1,166	328	-	-	-	-	1,996	0.2
<b>Total</b>	-	-	-	-	-	10	337	22,831	343,501	164,633	10,902	-	-	-	542,214	64.4
<b>Light Spotted:</b>																
22	-	-	-	-	-	-	10	10	-	-	-	-	-	-	20	*
32	-	-	-	-	-	-	41	1,331	5,191	1,331	-	-	-	-	7,894	0.9
42	-	-	-	-	-	20	502	22,053	132,873	39,203	358	-	-	-	195,009	23.2
52	-	-	-	-	-	72	737	11,876	50,701	15,603	102	-	-	-	79,091	9.4
<b>Total</b>	-	-	-	-	-	92	1,280	35,270	188,775	56,137	460	-	-	-	282,014	33.5
<b>Spotted:</b>																
33	-	-	-	-	-	-	-	153	113	51	-	-	-	-	317	*
43	-	-	-	-	-	10	41	1,034	3,133	522	-	-	-	-	4,740	0.6
53	-	-	-	-	-	10	154	1,321	2,282	195	-	-	-	-	3,962	0.5
<b>Total</b>	-	-	-	-	-	20	195	2,508	5,528	768	-	-	-	-	9,019	1.1
<b>Tinged:</b>																
34	-	-	-	-	-	-	-	10	-	-	-	-	-	-	10	*
44	-	-	-	-	-	-	-	82	92	10	-	-	-	-	184	*
54	-	-	-	-	-	-	10	133	72	-	-	-	-	-	215	*
<b>Total</b>	-	-	-	-	-	-	10	215	174	10	-	-	-	-	409	*
<b>Light Gray:</b>																
36	-	-	-	-	-	-	51	51	-	-	-	-	-	-	102	*
46	-	-	-	-	-	-	10	154	31	-	-	-	-	-	195	*
<b>Total</b>	-	-	-	-	-	-	10	205	82	-	-	-	-	-	297	*
<b>Gray:</b>																
47	-	-	-	-	-	-	10	51	-	-	-	-	-	-	61	*
<b>Total</b>	-	-	-	-	-	-	10	51	-	-	-	-	-	-	61	*
<b>Below Grade</b>																
-	-	-	-	-	-	-	553	3,409	3,716	543	-	-	-	-	8,221	1.0
<b>All grades</b>																
-	-	-	-	-	-	122	2,395	64,489	541,776	222,091	11,362	-	-	-	842,235	1/ 100.0
<b>All grades</b>																
-	-	-	-	-	-	*	0.3	7.7	64.3	26.4	1.3	-	-	-	100.0	Percent
1/ As reported by the Bureau of the Census, running bales.																
* Less than 0.05 percent.																
Average staple..... 35.2																
Percentage average rule used..... 0.2																



Table 8-f. -- Grade and staple of upland cotton ginned in Mississippi, 1982-83

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			
<b>White:</b>																			
11	-	-	-	-	-	-	-	2	1	-	-	-	-	-	3	*	*		
21	-	-	-	-	-	-	-	11	156	91	1	-	-	-	259	*	*		
30	-	-	1	-	1	-	1	-	8	10	-	-	-	-	21	*	*		
31	-	-	-	-	-	8	60	1,168	8,940	7,419	63	-	-	1	17,659	1.0	1.0		
40	-	-	-	-	-	17	69	902	6,834	9,629	106	-	-	1	17,558	1.0	1.0		
61	-	-	-	3	4	205	1,120	16,665	195,598	240,581	1,924	5	2	1	456,108	27.3	27.3		
50	1	-	2	3	3	160	3,633	53,845	113,392	1,478	2	7	1	1	172,507	10.2	10.2		
51	-	-	1	-	5	65	761	11,596	171,979	238,277	2,353	8	5	-	425,050	25.2	25.2		
60	-	-	-	-	-	19	208	3,509	30,227	24,286	320	1	-	-	6,527	0.4	0.4		
61	-	-	-	-	-	-	-	13	63	43	-	-	-	-	58,570	3.5	3.5		
70	-	-	-	-	-	-	-	13	63	43	-	-	-	-	119	*	*		
71	1	-	-	3	12	151	1,436	4,052	2,290	26	-	-	-	-	7,971	0.5	0.5		
<b>Total</b>	2	-	2	5	16	329	2,522	39,111	474,475	639,532	6,324	16	14	4	1,162,352	69.1	69.1		
<b>Light Spotted:</b>																			
22	-	-	-	-	-	-	-	4	7	1	-	-	-	-	12	*	*		
32	-	-	-	-	-	24	98	805	4,157	2,281	16	-	-	1	7,382	0.4	0.4		
42	3	-	3	6	50	663	12,049	134,901	128,361	1,161	1	6	8	277,212	16.5	16.5			
52	1	-	-	-	10	69	597	9,213	88,606	86,651	1,108	13	1	2	186,271	11.1	11.1		
<b>Total</b>	4	-	3	16	163	1,431	1,358	22,071	227,671	217,294	2,285	14	8	10	470,877	28.0	28.0		
<b>Spotted:</b>																			
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	*		
23	-	-	-	-	-	-	-	3	13	14	-	-	-	2	32	*	*		
33	-	-	-	-	-	-	20	69	316	164	-	-	-	-	549	*	*		
43	-	-	-	-	4	46	412	4,961	3,919	27	-	-	-	2	9,371	0.6	0.6		
53	-	-	-	-	7	43	116	802	6,071	5,477	81	-	-	-	12,597	0.7	0.7		
<b>Total</b>	-	-	-	-	7	47	182	1,286	11,361	9,554	108	-	-	5	22,550	1.3	1.3		
<b>Tinged:</b>																			
24	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	*	*		
34	-	-	-	-	-	-	-	-	3	-	-	-	-	-	6	*	*		
44	-	-	-	-	2	2	8	29	182	52	-	-	-	-	275	*	*		
54	-	-	-	-	-	-	3	62	420	290	-	-	-	1	776	*	*		
<b>Total</b>	-	-	-	-	2	2	12	93	605	343	-	-	-	1	1,058	*	*		
<b>Stained:</b>																			
25	-	-	-	-	-	-	-	-	1	1	1	-	-	-	2	*	*		
35	-	-	-	-	-	-	-	-	1	6	1	-	-	-	9	*	*		
<b>Total</b>	-	-	-	-	-	-	-	-	1	7	2	-	-	-	11	*	*		
<b>Light Gray:</b>																			
26	-	-	-	-	-	-	-	9	55	1	-	-	-	-	65	*	*		
36	-	-	-	-	-	-	1	71	209	108	-	-	-	2	391	*	*		
46	-	-	-	-	-	6	56	221	192	85	-	-	-	1	561	*	*		
<b>Total</b>	-	-	-	-	-	6	57	301	456	194	-	-	-	3	1,017	*	*		
<b>Gray:</b>																			
37	-	-	-	-	-	-	-	4	2	-	-	-	-	-	7	*	*		
67	-	-	1	-	-	3	9	20	4	-	-	-	-	1	38	*	*		
<b>Total</b>	-	-	1	-	-	4	13	22	4	-	-	-	-	1	45	*	*		
<b>Below Grade</b>	-	2	1	-	16	103	698	4,769	13,705	7,643	115	1	-	1	27,034	1.6	1.6		
<b>All grades</b>	6	2	3	9	57	631	4,833	67,675	728,302	874,566	8,812	31	27	25	1,686,944	100.0	100.0		
<b>All grades</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
<b>All grades</b>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
<b>1/</b> As reported by the Bureau of the Census, running bales.																			
<b>*</b> Less than 0.05 percent.																			
<b>Average staple</b>	Average staple..... 35.5																		
<b>Percentage average rule used</b>	Percentage average rule used..... *																		

Table 8-g. -- Grade and staple of upland cotton ginned in Missouri, 1982-83

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		
<b>White:</b>																		
21	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	a	
31	-	-	-	-	-	-	19	498	3,142	1,715	10	-	-	-	5,384	-	2.8	
40	-	-	-	-	-	-	-	297	3,555	2,347	38	-	-	-	6,237	-	3.2	
41	-	-	-	10	-	-	249	2,721	44,728	26,489	220	-	-	-	74,417	-	38.4	
50	-	-	-	-	-	-	-	374	14,829	12,320	192	-	-	-	27,715	-	14.2	
51	-	-	-	-	-	-	10	422	12,664	9,523	220	10	-	-	22,849	-	11.7	
60	-	-	-	-	-	-	-	10	401	192	10	-	-	-	613	-	0.3	
61	-	-	-	-	-	-	-	48	1,225	460	29	10	-	-	1,772	-	0.9	
70	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	a	
71	-	-	-	-	-	-	-	29	210	48	-	-	-	-	287	-	0.1	
Total	-	-	10	-	-	-	278	4,399	80,774	53,094	719	20	-	-	139,294	-	71.6	
<b>Light Spotted:</b>																		
32	-	-	-	-	-	19	96	536	3,699	1,226	-	-	-	-	5,576	-	2.9	
42	-	-	-	19	-	-	77	1,772	24,257	12,195	307	-	-	-	38,627	-	19.8	
52	-	-	-	-	-	-	19	556	5,604	3,267	182	10	-	-	9,638	-	4.9	
Total	-	-	-	19	-	19	192	2,864	33,560	16,688	489	10	-	-	53,841	-	27.6	
<b>Spotted:</b>																		
33	-	-	-	-	-	-	-	10	67	19	-	-	-	-	96	-	a	
43	-	-	-	-	-	10	10	67	343	125	10	-	-	-	565	-	0.3	
53	-	-	-	-	-	10	-	96	612	96	19	-	-	-	833	-	0.4	
Total	-	-	-	-	-	20	10	173	1,022	240	29	-	-	-	1,494	-	0.7	
<b>Tinged:</b>																		
54	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	a	
Total	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	a	
<b>Below Grade</b>																		
-	-	-	-	-	-	-	10	48	172	57	-	-	-	-	287	-	0.1	
All grades	-	-	29	-	-	39	490	7,484	115,538	70,079	1,237	30	-	-	194,926	1/	100.0	
All grades	-	-	-	-	-	-	0.3	3.8	59.3	36.0	0.6	a	-	-	100.0	-	-	
1/ As reported by the Bureau of the Census, running bales.																		
a Less than 0.05 percent.																		
	Average staple..... 35.3																	
	Percentage average rule used..... 1.0																	

Table 8-h. -- Grade and staple of upland cotton ginned in New Mexico, 1982-83

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	
<b>White:</b>																	
21	-	-	-	-	6	3	7	11	58	56	126	21	-	-	288	0.4	
30	-	-	-	-	-	-	-	6	16	28	93	8	-	-	151	0.2	
31	-	2	25	90	96	212	271	677	1,364	3,637	6,337	1,627	42	1	14,415	20.7	
40	-	-	17	34	24	47	67	170	390	1,091	2,330	677	51	5	4,903	7.0	
41	-	1	52	157	229	538	848	1,069	1,868	4,444	7,082	2,190	163	16	18,657	26.8	
50	-	-	-	4	7	24	29	112	266	512	618	203	49	2	1,826	2.6	
51	-	-	3	15	70	313	655	690	695	1,114	842	255	53	7	4,712	6.8	
60	-	-	-	-	1	5	6	9	9	12	15	4	-	1	62	0.1	
61	-	-	1	2	34	78	156	171	205	164	52	30	11	2	906	1.3	
71	-	-	1	1	1	6	22	46	41	11	8	2	-	1	139	0.2	
<b>Total</b>	-	3	99	303	467	1,226	2,061	2,961	4,912	11,103	17,503	5,017	369	35	46,059	66.1	
<b>Light Spotted:</b>																	
22	-	-	1	3	7	10	6	5	3	2	3	-	-	-	40	0.1	
32	1	6	27	140	263	458	387	489	501	734	1,111	334	7	1	4,659	6.4	
42	-	16	126	556	763	696	900	1,435	1,670	2,097	1,987	737	73	3	11,059	15.9	
52	-	14	73	336	734	763	848	1,012	858	793	344	107	36	4	5,922	8.5	
<b>Total</b>	1	36	227	1,035	1,767	1,927	2,141	2,941	3,032	3,626	3,445	1,178	116	8	21,480	30.9	
<b>Spotted:</b>																	
13	-	-	-	-	3	-	-	-	-	-	1	-	-	-	4	*	
23	-	-	-	2	5	3	4	2	-	-	-	-	-	-	16	*	
33	-	-	1	8	19	20	19	49	28	46	9	1	-	-	200	0.3	
43	-	-	19	31	60	46	64	81	110	176	29	3	1	-	620	0.9	
53	-	1	2	25	29	39	45	70	66	77	14	5	-	-	373	0.5	
<b>Total</b>	-	1	22	66	116	108	132	202	204	299	53	9	1	-	1,213	1.7	
<b>Tinged:</b>																	
34	-	-	-	-	10	7	7	18	5	1	2	-	-	-	50	0.1	
44	-	-	-	-	3	8	35	32	2	12	4	-	-	-	96	0.1	
54	-	-	-	1	1	2	1	2	1	1	-	-	-	-	9	*	
<b>Total</b>	-	-	-	1	14	17	43	52	8	14	6	-	-	-	155	0.2	
<b>Stained:</b>																	
35	-	-	-	-	1	3	6	9	1	-	-	-	-	-	20	*	
<b>Total</b>	-	-	-	-	1	3	6	9	1	-	-	-	-	-	20	*	
<b>Light Gray:</b>																	
36	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	*	
46	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	*	
<b>Total</b>	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	*	
<b>Below Grade</b>	-	1	3	13	28	59	129	215	207	79	14	1	1	-	750	1.1	
<b>All grades</b>	1	41	351	1,418	2,393	3,342	4,512	6,380	8,364	15,121	21,021	6,205	487	43	69,679	1/ 100.0	
<b>All grades</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1/ As reported by the Bureau of the Census, running bales.	0.1	0.5	2.0	3.4	4.8	6.5	9.2	12.0	21.7	30.1	30.1	8.9	0.7	0.1	100.0	35.5	
* Less than 0.05 percent.	Average staple.....															35.5	
	Percentage average rule used.....															1.8	



Table 8-J. --- Grade and staple of upland cotton ginned in Oklahoma, 1982-83

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	
<b>White:</b>																	
11	-	-	-	-	-	-	5	11	3	1	-	-	-	-	-	20	*
21	-	-	1	21	54	143	304	977	1,069	680	237	11	-	-	3,497	1.5	
30	-	-	1	2	1	1	-	1	8	14	-	-	-	-	29	*	
31	-	1	9	89	228	476	694	1,513	2,589	2,247	534	20	-	1	8,401	3.7	
40	-	-	-	24	60	157	243	446	704	483	28	3	1	-	2,149	1.0	
41	-	1	9	71	330	521	920	1,183	1,051	991	149	2	2	-	5,230	2.3	
50	-	-	-	5	20	61	226	185	125	270	125	4	-	-	1,021	0.5	
51	1	3	3	39	112	275	349	327	135	110	36	1	-	-	1,391	0.6	
60	-	-	-	2	19	4	1	5	-	-	-	-	-	-	31	*	
61	-	-	3	24	43	69	24	52	21	13	1	-	-	-	250	0.1	
71	-	-	1	18	8	13	3	6	2	-	-	-	-	-	51	*	
<b>Total</b>	1	5	27	295	875	1,720	2,769	4,706	5,707	4,809	1,110	42	3	1	22,070	9.7	
<b>Light Spotted:</b>																	
12	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	*
22	1	19	62	108	193	171	128	120	187	148	72	2	-	-	1,211	0.5	
32	7	163	571	3,514	5,229	4,866	2,865	2,419	1,736	959	248	8	-	-	22,585	10.0	
42	18	222	904	6,862	15,533	16,966	11,528	6,909	2,474	874	298	60	2	1	62,651	27.9	
52	4	52	224	2,124	6,099	8,550	6,885	5,110	1,432	336	100	13	1	-	30,930	13.7	
<b>Total</b>	30	456	1,761	12,608	27,054	30,554	21,406	14,558	5,829	2,317	718	83	3	1	117,378	52.1	
<b>Spotted:</b>																	
23	-	-	-	17	20	25	13	19	8	-	-	-	-	-	-	102	*
33	2	15	122	1,413	2,877	2,511	1,088	447	110	37	3	-	-	-	8,625	3.8	
43	2	44	395	3,933	10,977	12,157	7,220	3,886	797	72	2	-	-	-	39,485	17.5	
53	-	5	109	1,208	4,903	7,984	6,330	4,475	1,617	226	7	-	-	-	26,864	11.9	
<b>Total</b>	4	64	626	6,571	18,777	22,677	14,651	8,827	2,532	335	12	-	-	-	75,076	33.2	
<b>Tinged:</b>																	
34	-	1	5	99	170	151	34	11	2	-	-	-	-	-	473	0.2	
44	-	4	60	525	891	1,138	425	318	120	12	1	-	-	-	3,494	1.5	
54	-	-	29	112	343	753	547	326	96	21	1	-	-	-	2,228	1.0	
<b>Total</b>	-	5	94	736	1,404	2,042	1,006	655	218	33	2	-	-	-	6,195	2.7	
<b>Stained:</b>																	
35	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	*	
<b>Total</b>	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	*	
<b>Light Gray:</b>																	
46	-	-	-	2	-	1	-	-	-	-	-	-	-	-	3	*	
<b>Total</b>	-	-	-	2	-	1	-	-	-	-	-	-	-	-	3	*	
<b>Below Grade</b>	1	5	56	400	805	1,350	1,195	817	522	61	-	-	-	-	5,212	2.3	
<b>All grades</b>	36	535	2,564	20,612	48,916	58,344	41,027	29,563	14,808	7,555	1,842	125	6	2	225,935	100.0	
<b>All grades</b>	Percent	0.2	1.1	9.1	21.7	25.8	18.2	13.1	6.6	3.3	0.8	0.1	0.1	0.1	100.0	Percent	
1/ As reported by the Bureau of the Census, running bales.																	
* Less than 0.05 percent.																	
Average staple..... 32.4																	
Percentage average rule used..... 1.1																	

Table 8-k. -- Grade and staple of upland cotton ginned in South Carolina, 1982-83

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:																	31	-	-	-	-	-	-	-	129	562	527	141	-	-	-	1,359	1.0	40	-	-	-	-	-	-	-	-	164	598	117	-	-	-	879	0.6	41	-	-	-	-	-	12	1,136	11,703	23,499	10,110	199	23	-	-	46,682	33.2	50	-	-	-	-	-	12	152	3,198	7,826	4,264	351	-	-	-	15,803	11.3	51	-	-	-	-	-	-	703	8,188	13,062	8,411	433	-	-	-	30,797	22.0	60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....
31	-	-	-	-	-	-	-	129	562	527	141	-	-	-	1,359	1.0	40	-	-	-	-	-	-	-	-	164	598	117	-	-	-	879	0.6	41	-	-	-	-	-	12	1,136	11,703	23,499	10,110	199	23	-	-	46,682	33.2	50	-	-	-	-	-	12	152	3,198	7,826	4,264	351	-	-	-	15,803	11.3	51	-	-	-	-	-	-	703	8,188	13,062	8,411	433	-	-	-	30,797	22.0	60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																	
40	-	-	-	-	-	-	-	-	164	598	117	-	-	-	879	0.6	41	-	-	-	-	-	12	1,136	11,703	23,499	10,110	199	23	-	-	46,682	33.2	50	-	-	-	-	-	12	152	3,198	7,826	4,264	351	-	-	-	15,803	11.3	51	-	-	-	-	-	-	703	8,188	13,062	8,411	433	-	-	-	30,797	22.0	60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																		
41	-	-	-	-	-	12	1,136	11,703	23,499	10,110	199	23	-	-	46,682	33.2	50	-	-	-	-	-	12	152	3,198	7,826	4,264	351	-	-	-	15,803	11.3	51	-	-	-	-	-	-	703	8,188	13,062	8,411	433	-	-	-	30,797	22.0	60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																			
50	-	-	-	-	-	12	152	3,198	7,826	4,264	351	-	-	-	15,803	11.3	51	-	-	-	-	-	-	703	8,188	13,062	8,411	433	-	-	-	30,797	22.0	60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																				
51	-	-	-	-	-	-	703	8,188	13,062	8,411	433	-	-	-	30,797	22.0	60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																					
60	-	-	-	-	-	-	12	117	457	199	12	-	-	-	797	0.6	61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																						
61	-	-	-	-	-	-	141	1,194	1,066	281	12	-	-	-	2,694	1.9	70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																							
70	-	-	-	-	-	-	-	23	24	-	-	-	-	-	47	*	71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																								
71	-	-	-	-	-	-	105	141	164	35	-	-	-	-	445	0.3	Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																									
Total	-	-	-	-	12	12	2,378	25,290	47,223	23,558	1,007	23	-	-	99,503	70.9	Light Spotted:																	32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																										
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32	-	-	-	-	-	-	-	105	457	481	23	-	-	-	1,066	0.8	42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																												
42	-	-	-	-	-	-	-	539	7,204	11,538	4,217	141	12	-	23,651	16.9	52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																													
52	-	-	-	-	-	-	12	480	4,311	6,068	2,202	59	-	-	13,132	9.4	Total	-	-	-	-	-	-	12	1,124	11,972	18,087	6,442	200	12	-	37,849	27.1	Spotted:																	33	-	-	-	-	-	-	-	-	58	-	12	-	-	-	70	*	43	-	-	-	-	-	-	-	82	480	223	23	-	-	-	808	0.6	53	-	-	-	-	-	-	12	141	503	398	47	-	-	-	1,101	0.8	Total	-	-	-	-	-	-	12	223	1,041	621	82	-	-	-	1,979	1.4	Tinged:																	54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																														
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54	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Total	-	-	-	-	-	-	-	-	12	-	-	-	-	-	12	*	Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																						
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Below Grade	-	-	-	-	-	-	12	94	362	328	47	-	-	-	843	0.6	All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																								
All grades	-	-	-	-	12	48	3,819	38,677	66,259	30,129	1,207	35	-	-	140,186	100.0	All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																																									
All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1/ As reported by the Bureau of the Census, running bales.	-	-	-	-	2.7	27.6	47.3	21.5	0.9	-	-	-	-	-	100.0	35.9	* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
* Less than 0.05 percent.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Average staple.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....	Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Percentage average rule used.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														







Table 8-n. -- Grade and staple of upland cotton ginned in all other states, 1982-83

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1		
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	-	10		
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	-	8		
31	-	-	-	-	-	10	-	-	-	-	-	-	-	-	180	24	-	-	287		
40	-	-	-	-	-	-	63	10	73	70	24	-	-	-	324	-	-	-	324		
41	-	-	-	-	-	-	157	73	188	106	-	-	-	-	5,885	-	-	-	5,885		
50	-	-	-	-	-	-	31	3,004	2,556	29	4	-	-	-	1,613	-	-	-	1,613		
51	-	-	-	-	-	-	31	774	2,070	63	14	-	-	-	3,988	-	-	-	3,988		
61	-	-	-	-	-	-	-	1,841	2,070	63	14	-	-	-	210	-	-	-	210		
71	-	-	-	-	-	-	-	52	157	1	-	-	-	-	21	-	-	-	21		
Total	-	-	-	-	-	10	62	5,891	5,662	547	175	-	-	-	12,347	-	-	-	86.9		
Light Spotted:																					
32	-	-	-	-	-	-	-	11	-	7	5	-	-	-	23	-	-	-	23		
42	-	-	-	-	-	-	-	649	481	28	8	-	-	-	1,166	-	-	-	1,166		
52	-	-	-	-	-	-	-	450	429	5	-	-	-	-	884	-	-	-	884		
Total	-	-	-	-	-	-	-	1,110	910	40	13	-	-	-	2,073	-	-	-	14.3		
Spotted:																					
43	-	-	-	-	-	-	-	21	10	-	-	-	-	-	31	-	-	-	31		
53	-	-	-	-	-	-	-	73	21	-	-	-	-	-	94	-	-	-	94		
Total	-	-	-	-	-	-	-	94	31	-	-	-	-	-	125	-	-	-	125		
Below Grade	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1		
All grades	-	-	-	-	-	10	62	7,095	6,603	588	188	-	-	-	14,566	1/	-	-	100.0		
All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
1/	As reported by the Bureau of the Census, running bales.																				
2/	Less than 0.05 percent.																				
3/	Average staple.....																		36.6		
4/	Percentage average rule used....																		0.5		

Table 9. -- Percentage distribution of grade and staple for upland cotton ginned, during specified periods, by states, 1982-83

ALABAMA							ARIZONA					
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	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>White:</b>												
11	-	-	-	-	-	-	-	-	*	*	*	*
21	-	*	-	-	-	*	1.4	6.0	2.7	0.3	0.2	1.8
30	-	-	-	-	-	-	0.1	0.1	*	*	*	*
31	2.0	1.7	0.7	0.4	0.5	1.1	50.3	54.5	42.0	14.3	2.7	26.2
40	6.3	4.2	0.8	0.5	0.5	2.4	8.0	5.2	4.7	2.1	0.2	2.9
41	51.9	42.2	31.6	12.5	13.0	35.1	18.0	17.6	28.7	35.4	25.2	28.1
50	23.8	20.4	12.6	4.6	5.1	15.5	4.8	0.4	1.7	2.0	0.4	1.3
51	9.1	17.9	26.5	20.4	19.9	21.6	4.3	1.2	4.1	14.0	16.3	9.4
60	0.3	1.1	0.9	0.4	0.3	0.9	-	*	0.1	0.2	*	0.1
61	0.7	0.9	3.0	5.8	5.1	2.3	*	0.1	0.3	1.6	3.7	1.5
70	-	*	0.1	*	1.0	0.1	-	*	-	-	-	-
71	-	0.1	0.5	1.4	2.0	0.4	-	*	0.1	0.2	0.9	0.3
<b>Total</b>	<b>94.1</b>	<b>88.5</b>	<b>76.7</b>	<b>46.0</b>	<b>47.4</b>	<b>79.4</b>	<b>86.9</b>	<b>85.1</b>	<b>84.4</b>	<b>70.1</b>	<b>49.6</b>	<b>71.6</b>
<b>Light Spotted:</b>												
12	-	-	-	-	-	-	-	-	-	*	-	*
22	-	-	-	-	-	-	0.2	0.1	0.1	0.1	*	0.1
32	0.2	0.2	0.3	0.2	0.1	0.2	2.4	9.2	6.2	5.6	1.7	5.1
42	3.8	7.3	12.0	13.0	12.6	9.8	4.9	3.3	6.1	13.3	11.6	8.9
52	1.6	3.6	9.3	23.6	23.0	8.1	2.9	1.5	2.0	5.7	9.8	5.0
<b>Total</b>	<b>5.6</b>	<b>11.1</b>	<b>21.6</b>	<b>36.8</b>	<b>35.7</b>	<b>18.1</b>	<b>10.4</b>	<b>14.1</b>	<b>14.4</b>	<b>24.7</b>	<b>23.1</b>	<b>19.1</b>
<b>Spotted:</b>												
13	-	-	-	-	-	-	-	*	*	*	*	*
23	*	-	*	-	-	*	1.7	*	*	*	*	*
33	-	-	*	0.1	-	*	0.4	*	0.1	0.8	0.3	0.3
43	0.1	0.2	0.5	2.3	1.9	0.5	*	0.1	0.2	0.9	0.7	0.5
53	0.2	0.2	0.6	11.6	11.8	1.5	0.4	0.4	0.3	0.4	0.6	0.4
<b>Total</b>	<b>0.3</b>	<b>0.4</b>	<b>1.1</b>	<b>14.0</b>	<b>13.7</b>	<b>2.0</b>	<b>2.5</b>	<b>0.5</b>	<b>0.6</b>	<b>2.1</b>	<b>1.6</b>	<b>1.2</b>
<b>Tinged:</b>												
24	-	-	-	-	-	-	-	-	*	-	-	*
34	-	-	-	-	-	-	-	*	*	*	*	*
44	-	-	*	0.1	0.1	*	-	*	*	0.1	0.1	*
54	-	-	*	0.2	0.4	*	-	*	*	*	0.1	*
<b>Total</b>	<b>-</b>	<b>-</b>	<b>*</b>	<b>0.3</b>	<b>0.5</b>	<b>*</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.2</b>	<b>*</b>
<b>Stained:</b>												
All grades	-	-	-	-	-	-	-	-	*	*	*	*
<b>Light Gray:</b>												
All grades	-	-	*	0.4	1.0	*	0.1	*	*	*	0.2	*
<b>Gray:</b>												
All grades	-	-	-	-	-	-	-	-	*	*	*	*
<b>Below Grade</b>	<b>-</b>	<b>*</b>	<b>0.6</b>	<b>2.5</b>	<b>1.7</b>	<b>0.5</b>	<b>0.1</b>	<b>0.3</b>	<b>0.6</b>	<b>3.0</b>	<b>25.3</b>	<b>8.1</b>
<b>All grades</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Staple</b>												
26 & shorter	-	-	-	-	-	-	-	*	*	*	*	*
28	-	-	-	-	-	-	-	0.1	*	0.1	0.1	0.1
29	-	-	-	-	-	-	-	0.2	0.1	0.1	0.2	0.1
30	-	-	-	-	-	-	-	0.5	0.2	0.2	1.1	0.5
31	-	-	*	-	-	*	0.9	0.7	0.3	0.3	3.9	1.3
32	-	*	0.1	*	0.3	0.1	1.1	1.3	0.6	1.0	14.1	4.6
33	0.9	0.3	2.0	2.7	8.2	1.6	0.7	3.6	1.5	1.9	18.3	6.6
34	37.5	15.3	40.9	50.5	56.9	32.0	17.6	31.0	12.7	9.9	24.4	17.4
35	58.5	58.4	53.8	45.4	34.1	54.5	77.3	53.0	62.3	49.1	30.4	49.4
36	3.1	25.9	3.2	1.4	0.5	11.7	2.4	8.8	20.7	36.2	7.4	19.0
37	-	0.1	*	-	-	0.1	-	0.7	1.4	1.2	0.1	0.9
38	-	-	-	-	-	-	-	0.1	0.2	*	*	0.1
39	-	-	-	-	-	-	-	*	*	*	*	*
40 & longer	-	-	-	-	-	-	-	-	*	*	*	*
<b>All staples</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Average staple</b>	<b>34.6</b>	<b>35.1</b>	<b>34.6</b>	<b>34.5</b>	<b>34.3</b>	<b>34.8</b>	<b>34.8</b>	<b>34.6</b>	<b>35.0</b>	<b>35.2</b>	<b>33.8</b>	<b>34.7</b>
<b>Ginnings 1/</b>	<b>52,112</b>	<b>248,159</b>	<b>107,026</b>	<b>21,028</b>	<b>10,775</b>	<b>439,100</b>	<b>7,358</b>	<b>193,373</b>	<b>357,820</b>	<b>253,200</b>	<b>230,203</b>	<b>1,041,954</b>

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

\* Less than 0.05 percent.

Table 9. -- Continued

ARKANSAS							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	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>White:</b>												
11	-	-	-	-	-	-	-	-	*	*	-	*
21	-	*	-	-	-	*	0.1	1.4	0.9	0.7	0.4	0.9
30	-	-	-	-	-	-	-	0.1	0.1	0.1	*	0.1
31	1.1	1.3	0.6	-	-	1.0	39.0	54.4	32.1	18.5	20.1	31.8
40	2.1	2.1	0.6	0.2	-	1.5	10.6	13.4	9.8	3.8	1.8	8.4
41	39.1	33.5	22.8	3.5	0.3	29.7	33.1	26.5	41.1	38.9	36.8	37.5
50	18.3	18.4	7.8	2.1	0.3	14.1	2.5	0.9	2.0	1.7	0.7	1.7
51	8.5	14.9	14.7	6.1	3.3	13.7	3.3	1.9	6.6	16.9	10.1	8.6
60	0.1	0.3	0.4	0.2	-	0.3	-	*	0.1	0.1	0.2	0.1
61	0.2	0.5	1.4	4.4	3.1	0.9	-	0.1	0.5	3.2	4.1	1.4
70	-	-	*	-	-	-	-	-	*	*	-	*
71	*	*	0.1	0.2	0.5	0.1	-	*	0.1	0.5	0.4	0.2
Total	69.4	71.0	48.4	16.7	7.5	61.3	88.6	98.7	93.3	84.4	74.6	90.7
<b>Light Spotted:</b>												
12	-	-	-	-	-	-	-	-	-	*	-	*
22	-	-	-	-	-	-	-	*	*	*	*	*
32	3.0	1.3	1.3	0.2	-	1.5	1.5	0.5	1.5	2.7	2.6	1.7
42	24.4	20.1	33.1	16.1	6.2	24.9	7.1	0.7	3.4	6.4	7.5	4.0
52	3.1	6.9	15.8	44.5	37.0	10.6	2.7	0.1	1.3	2.6	5.0	1.7
Total	30.5	28.3	50.2	60.8	43.2	37.0	11.3	1.3	6.2	11.7	16.1	7.4
<b>Spotted:</b>												
13	-	-	-	-	-	-	-	-	*	*	*	*
23	-	-	*	-	-	*	-	*	*	*	*	*
33	-	*	*	-	-	*	-	*	0.1	0.5	0.3	0.2
43	0.1	0.3	0.4	1.7	2.1	0.3	0.1	*	0.1	1.2	1.9	0.5
53	*	0.2	0.4	12.3	21.1	0.7	-	*	0.1	0.6	1.6	0.3
Total	0.1	0.5	0.8	14.0	23.2	1.0	0.1	*	0.3	2.3	3.8	1.0
<b>Tinged:</b>												
24	-	-	-	-	-	-	-	-	-	*	-	*
34	-	-	-	-	-	-	-	*	*	*	*	*
44	-	-	-	0.2	0.3	*	-	*	*	0.1	0.1	*
54	*	-	*	0.3	0.8	*	-	*	*	*	0.1	*
Total	*	-	*	0.5	1.1	*	-	*	*	0.1	0.2	*
<b>Stained:</b>												
All grades	-	-	-	-	-	-	-	*	-	*	-	*
<b>Light Gray:</b>												
All grades	-	-	*	0.1	-	*	-	*	*	0.7	0.6	0.3
<b>Gray:</b>												
All grades	-	-	-	-	0.3	*	-	*	n	*	*	*
<b>Below Grade</b>												
All grades	*	0.2	0.6	7.9	24.7	0.7	-	*	0.2	0.8	4.7	0.6
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>												
26 & shorter	-	-	-	-	-	-	-	*	*	*	*	*
28	-	-	-	-	-	-	-	-	-	*	0.1	*
29	-	-	-	-	-	-	-	*	*	*	0.2	*
30	-	-	-	-	-	-	-	-	*	*	0.8	0.1
31	-	*	-	-	-	-	-	*	*	*	1.6	0.1
32	-	-	-	-	-	**	-	*	*	0.1	3.7	0.3
33	-	0.1	*	6.4	10.5	0.3	0.1	*	0.1	0.1	7.7	0.6
34	2.4	1.9	2.3	45.2	53.2	3.5	5.3	1.0	2.0	2.0	20.7	3.2
35	53.7	38.2	53.9	40.2	35.7	45.9	66.7	38.2	16.2	17.3	18.1	20.6
36	41.9	57.9	43.5	8.2	0.6	49.0	27.8	60.1	80.1	79.4	47.0	73.9
37	2.0	1.9	0.3	*	-	1.3	0.1	0.7	1.6	1.1	0.1	1.2
38	-	-	-	-	-	-	-	*	*	*	*	*
39	-	-	-	-	-	-	-	*	*	*	*	*
40 & longer	-	-	-	-	-	-	-	*	*	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	35.4	35.6	35.4	34.5	34.3	35.5	35.2	35.6	35.8	35.8	34.9	35.7
Ginnings 1/	135,004	283,673	92,017	12,456	2,369	525,519	3,306	928,739	1,184,964	621,756	243,827	2,982,592

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

\* Less than 0.05 percent.

Table 9. -- Continued

## GEORGIA

## LOUISIANA

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
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>Grade Code</b>												
<b>White:</b>												
11	-	-	-	-	-	-	-	-	-	-	-	-
21	-	*	0.1	0.1	-	0.1	0.1	0.1	*	-	-	*
30	-	-	-	-	-	-	-	-	-	-	-	-
31	2.8	2.4	1.3	0.4	0.1	1.4	2.9	2.5	0.7	0.7	-	1.7
40	5.3	5.4	1.9	0.2	0.6	2.6	2.1	1.6	0.5	0.3	-	1.1
41	40.9	24.2	21.3	110.2	7.5	20.1	47.0	41.1	28.7	14.9	4.1	35.0
50	13.7	14.1	13.2	5.3	1.0	11.5	11.7	13.3	5.0	1.7	0.7	9.0
51	13.4	15.5	23.8	30.6	24.5	22.4	8.1	15.0	19.5	10.3	5.2	16.0
60	0.5	0.3	2.3	2.9	0.8	1.7	-	0.1	0.3	*	-	0.2
61	0.6	0.4	3.2	8.0	10.8	3.5	0.1	0.5	1.8	5.2	4.4	1.2
70	-	-	*	*	0.3	*	-	-	-	-	-	-
71	-	*	0.1	0.8	0.9	0.3	-	*	0.3	2.0	4.1	0.2
<b>Total</b>	<b>78.2</b>	<b>62.3</b>	<b>67.2</b>	<b>58.5</b>	<b>46.5</b>	<b>63.6</b>	<b>72.0</b>	<b>74.2</b>	<b>56.8</b>	<b>35.1</b>	<b>18.3</b>	<b>64.4</b>
<b>Light Spotted:</b>												
12	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	*	-	-	-	-	*
32	0.8	1.9	0.9	0.4	0.8	1.1	2.5	0.9	0.7	0.6	-	0.9
42	13.1	21.6	14.5	13.5	15.3	16.3	21.8	18.6	28.0	26.3	10.5	23.2
52	6.2	13.0	15.8	21.9	23.8	16.2	3.5	5.5	12.8	22.6	32.1	9.4
<b>Total</b>	<b>20.1</b>	<b>36.5</b>	<b>31.2</b>	<b>35.8</b>	<b>39.9</b>	<b>33.6</b>	<b>27.8</b>	<b>25.0</b>	<b>41.5</b>	<b>49.5</b>	<b>42.6</b>	<b>33.5</b>
<b>Spotted:</b>												
13	-	-	*	-	-	*	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
33	0.2	0.1	*	0.1	-	0.1	-	*	*	0.1	-	*
43	0.5	0.3	0.3	0.9	1.5	0.5	0.1	0.5	0.5	2.7	1.2	0.6
53	0.5	0.5	0.7	2.1	4.7	1.1	0.1	0.2	0.4	3.3	7.0	0.5
<b>Total</b>	<b>1.2</b>	<b>0.9</b>	<b>1.0</b>	<b>3.1</b>	<b>6.2</b>	<b>1.7</b>	<b>0.2</b>	<b>0.7</b>	<b>0.9</b>	<b>6.1</b>	<b>8.2</b>	<b>1.1</b>
<b>Tinged:</b>												
24	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	*	-	-	*
44	-	-	-	0.1	1.4	0.1	-	*	*	0.3	0.7	*
54	-	-	-	*	1.0	*	-	*	-	0.4	1.0	*
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.1</b>	<b>2.4</b>	<b>0.1</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>0.7</b>	<b>1.7</b>	<b>*</b>
<b>Stained:</b>												
All grades	-	-	-	-	-	-	-	-	-	-	-	-
<b>Light Gray:</b>												
All grades	-	-	-	0.5	2.5	0.2	-	-	*	0.7	0.3	*
<b>Gray:</b>												
All grades	-	-	-	-	0.1	*	-	-	*	0.1	-	*
<b>Below Grade</b>	<b>0.5</b>	<b>0.3</b>	<b>0.6</b>	<b>2.0</b>	<b>2.4</b>	<b>0.8</b>	<b>*</b>	<b>0.1</b>	<b>0.8</b>	<b>7.8</b>	<b>28.7</b>	<b>1.0</b>
<b>All grades</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Staple</b>												
26 & shorter	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	*	-	*	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
31	0.2	-	-	-	0.3	*	-	*	-	-	-	-
32	-	*	*	0.3	0.3	0.1	*	*	*	*	0.1	*
33	0.2	0.1	1.0	1.1	3.1	0.8	0.1	*	0.3	0.9	8.9	0.3
34	18.8	4.3	21.4	7.9	28.3	14.5	7.1	2.4	11.5	16.6	44.2	7.7
35	56.4	32.1	59.2	59.1	58.8	51.6	69.4	54.9	72.6	71.0	40.0	64.3
36	22.7	57.2	17.9	31.2	9.2	30.9	23.0	41.6	13.6	11.4	6.8	26.4
37	1.7	6.2	0.5	0.4	-	2.1	0.4	1.1	2.0	0.1	-	1.3
38	-	0.1	-	*	-	*	-	-	-	-	-	-
39	-	-	-	-	-	-	-	-	-	-	-	-
40 & longer	-	-	-	-	-	-	-	-	-	-	-	-
<b>All staples</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Average staple</b>	<b>35.1</b>	<b>35.7</b>	<b>35.0</b>	<b>35.2</b>	<b>34.7</b>	<b>35.2</b>	<b>35.2</b>	<b>35.4</b>	<b>35.1</b>	<b>34.9</b>	<b>34.4</b>	<b>35.2</b>
<b>Ginnings 1/</b>	<b>11,106</b>	<b>95,199</b>	<b>76,973</b>	<b>32,000</b>	<b>7,359</b>	<b>222,637</b>	<b>161,647</b>	<b>428,918</b>	<b>223,338</b>	<b>22,776</b>	<b>5,556</b>	<b>842,235</b>

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

\* Less than 0.05 percent.

Table 9. -- Continued

MISSISSIPPI							MISSOURI						
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	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
<b>White:</b>													
11	-	*	-	-	-	*	-	-	-	-	-	-	
21	*	*	*	-	*	*	-	*	-	-	-	*	
30	*	*	*	-	-	*	-	-	-	-	-	-	
31	1.7	1.7	0.4	0.5	0.2	1.0	4.9	2.4	1.0	-	-	2.8	
40	2.0	1.7	0.3	0.4	0.3	1.0	6.3	2.6	0.9	-	-	3.2	
41	44.8	32.4	21.3	11.4	2.8	27.3	41.5	41.3	22.7	-	-	38.4	
50	12.2	14.4	6.7	3.7	3.0	10.2	12.5	16.2	9.2	14.3	-	14.2	
51	13.4	24.4	29.3	18.2	9.4	25.2	1.8	11.5	26.6	14.3	-	11.7	
60	0.1	0.4	0.3	0.2	0.1	0.4	-	0.1	1.5	-	-	0.3	
61	0.5	1.8	5.0	6.6	13.9	3.5	*	0.3	4.3	7.1	-	0.9	
70	-	*	*	*	-	*	-	-	-	-	-	-	
71	*	0.1	0.5	2.1	12.5	0.5	*	*	0.6	-	37.1	0.1	
Total	74.7	76.9	64.0	43.1	42.2	69.1	67.2	74.4	66.8	35.7	57.1	71.6	
<b>Light Spotted:</b>													
12	-	-	-	-	-	-	-	-	-	-	-	-	
22	*	*	*	-	*	*	-	-	-	-	-	-	
32	1.1	0.6	0.2	0.3	*	0.4	6.1	2.1	1.2	-	-	2.9	
42	20.9	14.1	18.2	16.6	3.3	16.5	25.5	17.7	19.6	7.1	-	19.8	
52	3.0	7.1	14.9	23.0	16.1	11.1	1.1	4.9	10.4	21.4	14.3	4.9	
Total	25.0	21.8	33.3	39.9	19.4	28.0	32.7	24.7	31.2	28.5	14.3	27.6	
<b>Spotted:</b>													
13	-	*	-	-	-	*	-	-	-	-	-	-	
23	*	*	*	-	-	*	-	-	-	-	-	-	
33	*	*	*	0.1	*	*	*	0.1	-	-	-	*	
43	0.1	0.5	0.5	2.0	1.1	0.6	0.1	0.4	0.3	-	-	0.3	
53	0.1	0.4	0.5	5.2	7.3	0.7	*	0.3	1.3	-	-	0.4	
Total	0.2	0.9	1.0	7.3	8.4	1.3	0.1	0.8	1.6	-	-	0.7	
<b>Tinged:</b>													
24	-	*	-	-	-	*	-	-	-	-	-	-	
34	*	*	*	*	-	*	-	-	-	-	-	-	
44	*	*	*	0.1	*	*	-	-	-	-	-	-	
54	*	*	*	0.6	0.9	*	-	*	-	-	-	*	
Total	*	*	*	0.7	0.9	*	-	*	-	-	-	*	
<b>Stained:</b>													
All grades	*	*	*	-	-	*	-	-	-	-	-	-	
<b>Light Gray:</b>													
All grades	*	*	*	0.6	1.8	*	-	-	-	-	-	-	
<b>Gray:</b>													
All grades	*	*	*	*	*	*	-	-	-	-	-	-	
Below Grade	0.1	0.4	1.7	8.4	27.3	1.6	-	0.1	0.4	35.8	28.6	0.1	
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
<b>Staple</b>													
26 & shorter	*	*	*	-	-	*	-	-	-	-	-	-	
28	-	*	-	-	-	*	-	-	-	-	-	-	
29	*	*	-	-	-	*	-	-	-	-	-	-	
30	*	-	*	-	-	*	-	*	0.1	-	-	*	
31	*	*	*	*	*	*	-	*	-	-	-	*	
32	0.2	*	*	0.1	0.4	*	-	*	-	-	-	*	
33	0.8	*	0.4	0.2	4.2	0.3	0.1	0.4	0.1	-	-	0.3	
34	11.0	1.0	5.4	2.8	24.1	4.0	3.0	4.3	3.1	14.3	37.1	3.8	
35	66.3	28.3	53.6	40.6	47.7	43.2	67.3	53.6	68.7	57.1	42.9	59.3	
36	21.2	69.5	40.4	56.1	23.5	52.0	29.2	40.8	27.9	28.6	-	36.0	
37	0.3	1.0	0.2	0.2	0.1	0.5	0.4	0.9	0.1	-	-	0.6	
38	*	*	*	*	-	*	-	*	-	-	-	*	
39	*	*	*	*	-	*	-	*	-	-	-	*	
40 & longer	*	*	*	-	*	*	-	*	-	-	-	*	
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Average staple	35.1	35.7	35.3	35.5	34.9	35.5	35.3	35.4	35.2	35.1	34.4	35.3	
Ginnings 1/	340,531	868,871	407,588	55,276	12,678	1,684,944	85,080	99,837	9,701	200	108	194,926	

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

\* Less than 0.05 percent.

Table 9. -- Continued

## NEW MEXICO

## NORTH 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
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>White:</b>												
11	-	-	-	-	*	-	-	-	-	-	-	-
21	-	1.0	0.5	0.2	*	0.4	-	-	-	-	-	-
30	-	0.2	0.3	0.1	*	0.2	-	-	-	-	-	-
31	-	34.1	27.4	9.5	3.1	20.7	-	0.1	-	-	0.8	*
40	-	5.4	9.7	5.1	1.0	7.0	0.6	0.2	*	-	-	0.1
41	-	32.4	30.6	25.7	12.2	26.8	22.5	28.9	19.4	8.9	5.0	21.1
50	-	0.6	2.8	3.9	1.8	2.6	13.9	17.0	8.0	3.3	-	10.3
51	-	1.2	5.9	7.4	12.0	6.8	25.3	33.5	32.4	32.4	17.4	32.4
60	-	-	0.1	0.2	0.1	0.1	6.4	2.1	1.8	0.8	-	1.9
61	-	-	0.6	1.0	4.6	1.3	6.4	2.1	2.8	9.9	32.2	3.7
70	-	-	-	-	-	-	-	-	0.1	-	-	*
71	-	-	0.1	0.2	0.6	0.2	0.6	0.1	0.2	1.2	3.3	0.3
<b>Total</b>	-	74.9	78.0	53.3	35.4	66.1	75.7	84.0	64.7	56.5	58.7	69.8
<b>Light Spotted:</b>												
12	-	-	-	-	*	-	-	-	-	-	-	-
22	-	-	0.1	*	*	0.1	-	-	-	-	-	-
32	-	8.2	7.3	6.0	2.7	6.4	-	0.1	0.3	-	-	0.2
42	-	14.6	11.1	23.9	23.8	15.9	12.7	8.7	21.1	20.2	7.4	17.0
52	-	2.3	2.9	13.2	25.5	8.5	10.4	7.1	12.9	19.7	17.4	11.8
<b>Total</b>	-	25.1	21.4	43.1	52.0	30.9	23.1	15.9	34.3	39.9	24.8	29.0
<b>Spotted:</b>												
13	-	-	*	*	*	*	-	-	-	-	-	-
23	-	-	*	*	0.1	*	-	-	-	-	-	-
33	-	*	0.1	0.5	1.0	0.3	-	-	-	-	-	-
43	-	*	0.2	1.7	3.0	0.9	0.6	*	0.3	1.0	1.7	0.3
53	-	*	0.1	0.6	2.2	0.5	-	0.1	0.4	1.8	4.1	0.5
<b>Total</b>	-	*	0.4	2.8	6.3	1.7	0.6	0.1	0.7	2.8	5.8	0.8
<b>Tinged:</b>												
24	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	*	*	0.4	0.1	-	-	-	-	-	-
44	-	-	*	0.1	0.7	0.1	-	-	-	-	-	-
54	-	-	-	-	0.1	*	0.6	-	-	-	0.8	*
<b>Total</b>	-	-	*	0.1	1.2	0.2	0.6	-	-	-	0.8	*
<b>Stained:</b>												
All grades	-	-	*	-	0.2	*	-	-	-	-	-	-
<b>Light Gray:</b>												
All grades	-	-	*	-	*	*	-	-	-	-	-	-
<b>Gray:</b>												
All grades	-	-	-	-	-	-	-	-	-	-	-	-
<b>Below Grade</b>	-	*	0.2	0.7	4.9	1.1	-	-	0.3	0.8	9.9	0.4
<b>All grades</b>	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>												
26 & shorter	-	-	*	-	-	*	-	-	-	-	-	-
28	-	-	*	*	0.2	0.1	-	-	-	-	-	-
29	-	*	0.6	0.4	0.5	0.5	-	-	-	-	-	-
30	-	-	1.9	3.2	2.2	2.0	-	-	-	-	-	-
31	-	*	2.4	3.6	6.6	3.4	-	-	-	-	-	-
32	-	0.1	3.6	5.0	11.1	4.8	-	-	*	-	-	*
33	-	0.4	4.2	6.2	17.8	6.5	3.5	0.1	0.4	0.2	3.3	0.4
34	-	2.8	6.5	11.8	18.8	9.2	27.2	1.7	12.1	10.5	22.3	9.2
35	-	7.9	10.9	13.8	16.1	12.0	37.6	10.6	48.2	55.0	65.3	37.6
36	-	25.0	19.3	27.8	19.1	21.7	27.7	52.5	36.3	34.0	9.1	40.5
37	-	43.9	36.3	25.4	7.4	30.1	4.0	34.2	2.8	0.3	-	12.0
38	-	17.5	12.7	0.8	0.2	8.9	-	0.9	-	-	-	0.3
39	-	1.3	1.0	*	*	0.7	-	-	-	-	-	-
40 & longer	-	0.1	0.1	*	-	0.1	-	-	*	-	-	*
<b>All staples</b>	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Average staple</b>	-	36.7	35.9	35.0	34.1	35.5	35.0	36.2	35.3	35.2	34.3	35.6
<b>Ginnings 1/</b>	18	22,329	30,965	7,709	8,658	69,679	4,840	46,316	43,984	3,810	1,705	100,655

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

\* Less than 0.05 percent.

Table 9. -- Continued

OKLAHOMA							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	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>White:</b>												
11	-	-	*	-	*	*	-	-	-	-	-	-
21	-	5.0	5.1	*	*	1.5	-	-	-	-	-	-
30	-	0.1	*	-	-	*	-	-	-	-	-	-
31	-	34.7	8.4	0.2	*	3.7	0.5	1.2	0.9	0.3	-	1.0
40	-	6.1	2.6	*	*	1.0	1.1	0.9	0.4	-	-	0.6
41	-	14.3	5.6	0.3	0.4	2.3	43.6	37.1	32.5	7.7	1.4	33.1
50	-	3.4	1.2	*	*	0.5	20.7	14.6	8.0	2.6	-	11.3
51	-	1.3	1.2	0.4	0.3	0.6	14.3	22.4	22.0	24.2	17.7	22.0
60	-	0.1	-	*	*	*	0.9	0.6	0.5	0.1	0.7	0.6
61	-	0.2	0.1	0.1	0.1	0.1	0.5	0.7	2.1	8.2	18.5	1.9
70	-	-	-	-	-	-	-	-	-	0.4	-	*
71	-	-	-	*	*	*	0.2	0.1	0.2	1.7	5.7	0.3
Total	-	65.2	24.2	1.0	0.8	9.7	81.8	77.6	66.6	45.2	44.0	70.8
<b>Light Spotted:</b>												
12	-	-	*	-	-	*	-	-	-	-	-	-
22	-	0.1	1.9	0.1	-	0.5	-	-	-	-	-	-
32	-	15.2	26.9	5.6	1.4	10.0	-	0.5	1.0	1.2	0.7	0.8
42	-	16.5	35.2	31.2	21.1	27.9	13.6	14.9	19.3	19.8	9.9	16.9
52	-	100.0	2.6	5.2	18.3	13.7	4.1	6.4	11.6	21.0	17.0	9.4
Total	-	100.0	34.4	69.2	55.2	39.5	17.7	21.8	31.9	42.0	27.6	27.1
<b>Spotted:</b>												
13	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	0.1	*	*	*	-	-	-	-	-	-
33	-	0.3	3.6	5.3	3.1	3.8	-	*	*	0.6	-	0.1
43	-	0.1	2.1	21.7	26.4	17.5	0.5	0.2	0.4	4.2	4.3	0.6
53	-	*	0.4	12.2	20.9	11.9	-	0.2	0.5	5.2	14.9	0.8
Total	-	0.4	6.2	39.2	50.4	33.2	0.5	0.4	0.9	10.0	19.2	1.5
<b>Tinged:</b>												
24	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	0.1	0.3	0.3	0.2	-	-	-	-	-	-
44	-	-	*	1.8	2.6	1.5	-	-	-	-	-	-
54	-	-	*	0.7	2.0	1.0	-	-	*	-	-	*
Total	-	-	0.1	2.8	4.9	2.7	-	-	*	-	-	*
<b>Stained:</b>												
All grades	-	-	*	-	-	*	-	-	-	-	-	-
<b>Light Gray:</b>												
All grades	-	-	-	-	*	*	-	-	-	-	-	-
<b>Gray:</b>												
All grades	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade	-	*	0.3	1.8	4.4	2.3	-	0.2	0.6	2.8	9.2	0.6
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>												
25 & shorter	-	0.1	*	*	*	*	-	-	-	-	-	-
28	-	0.2	0.4	0.2	0.2	0.2	-	-	-	-	-	-
29	-	0.4	1.5	1.2	0.9	1.1	-	-	-	-	-	-
30	-	1.0	9.4	12.9	6.6	9.1	-	-	-	-	-	-
31	-	0.5	18.4	28.3	20.1	21.7	-	-	-	-	-	-
32	100.0	1.2	21.2	27.4	30.6	25.8	-	*	-	-	-	*
33	-	5.7	17.4	15.5	22.3	18.2	-	-	0.1	0.1	-	*
34	-	13.7	15.0	10.0	14.3	13.1	1.6	0.1	5.1	5.2	22.0	2.7
35	-	31.3	9.8	3.0	4.5	6.6	28.6	5.1	48.6	62.1	61.7	27.6
36	-	35.7	5.3	0.9	0.5	3.3	58.0	52.5	43.0	32.3	15.6	47.3
37	-	9.4	1.5	0.1	*	0.8	11.8	40.5	3.2	0.1	0.7	21.5
38	-	0.7	0.1	-	-	0.1	-	1.7	*	-	-	0.9
39	-	0.1	-	-	-	*	-	0.1	-	-	-	*
40 & longer	-	*	-	-	*	*	-	-	-	-	-	-
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	32.0	35.2	32.6	31.9	32.3	32.4	35.8	36.4	35.4	35.3	35.0	35.9
Ginnings <sup>1/</sup>	36	38	79,319	97,237	49,105	225,935	13,800	77,304	42,664	5,310	1,108	140,186

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

\* Less than 0.05 percent.

Table 9. -- Continued

TENNESSEE							ALL OTHER					
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	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>White:</b>												
11	-	*	-	-	-	*	-	-	*	-	-	*
21	*	*	*	-	-	*	-	-	0.1	0.1	-	0.1
30	*	*	*	-	-	*	-	-	0.1	0.1	-	0.1
31	3.4	3.0	0.7	*	-	2.3	-	-	2.1	2.6	-	2.0
40	3.5	3.1	0.6	*	-	2.4	-	-	2.1	3.1	2.3	2.2
41	49.5	37.0	19.0	1.1	0.1	33.1	-	69.4	41.3	36.2	17.5	40.5
50	8.4	10.4	7.6	0.5	0.2	9.1	-	13.9	14.2	3.2	3.0	11.1
51	12.3	16.6	24.8	9.8	3.5	18.2	-	8.3	27.9	31.4	22.2	27.4
60	0.2	0.6	1.3	0.6	0.4	0.8	-	-	-	-	-	-
61	0.3	1.5	3.7	11.1	11.7	2.7	-	-	1.0	2.8	2.8	1.4
70	*	*	*	*	*	*	-	-	-	-	-	-
71	*	0.1	0.6	0.8	1.0	0.2	-	-	0.1	-	1.4	0.1
<b>Total</b>	<b>77.6</b>	<b>72.3</b>	<b>60.5</b>	<b>23.9</b>	<b>16.9</b>	<b>68.8</b>	<b>-</b>	<b>91.6</b>	<b>88.9</b>	<b>79.5</b>	<b>49.2</b>	<b>84.9</b>
<b>Light Spotted:</b>												
12	-	*	-	-	-	*	-	-	-	-	-	-
22	-	*	*	-	-	*	-	-	-	-	-	-
32	1.2	1.1	0.7	*	-	1.0	-	-	0.1	0.1	0.9	0.2
42	17.4	19.0	21.6	6.5	1.7	19.2	-	5.6	7.4	7.6	21.4	8.0
52	2.8	5.9	14.0	27.0	19.1	8.1	-	2.8	3.5	11.6	18.5	6.1
<b>Total</b>	<b>21.4</b>	<b>26.0</b>	<b>36.3</b>	<b>33.5</b>	<b>20.8</b>	<b>28.3</b>	<b>-</b>	<b>8.4</b>	<b>11.0</b>	<b>19.3</b>	<b>40.8</b>	<b>14.3</b>
<b>Spotted:</b>												
13	-	*	-	-	-	*	-	-	-	-	-	-
23	*	*	*	*	-	*	-	-	-	-	-	-
33	0.1	0.2	0.3	-	-	0.2	-	-	-	-	-	-
43	0.6	1.0	1.0	3.1	0.5	1.0	-	-	0.1	-	2.8	0.2
53	0.2	0.3	0.9	14.4	16.9	0.7	-	-	-	1.2	7.1	0.6
<b>Total</b>	<b>0.9</b>	<b>1.5</b>	<b>2.2</b>	<b>17.5</b>	<b>17.4</b>	<b>1.9</b>	<b>-</b>	<b>-</b>	<b>0.1</b>	<b>1.2</b>	<b>9.9</b>	<b>0.8</b>
<b>Tinged:</b>												
24	-	-	-	-	-	-	-	-	-	-	-	-
34	*	*	*	-	-	*	-	-	-	-	-	-
44	*	*	*	0.4	-	*	-	-	-	-	-	-
54	*	*	*	0.6	0.3	*	-	-	-	-	-	-
<b>Total</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>1.0</b>	<b>0.3</b>	<b>*</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Stained:</b>												
All grades	-	*	*	-	-	*	-	-	-	-	-	-
<b>Light Gray:</b>												
All grades	-	*	*	0.4	0.5	*	-	-	-	-	-	-
<b>Gray:</b>												
All grades	-	-	-	-	-	-	-	-	-	-	-	-
<b>Below Grade</b>	<b>0.1</b>	<b>0.2</b>	<b>1.0</b>	<b>23.7</b>	<b>44.1</b>	<b>1.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.1</b>	<b>*</b>
<b>All grades</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Staple</b>												
26 & shorter	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	*	*	-	-	-	*	-	-	-	-	-	-
31	0.1	*	*	-	0.2	*	-	-	-	-	-	-
32	0.1	*	*	0.4	2.5	*	-	-	0.1	-	-	0.1
33	0.8	*	1.4	2.3	9.9	0.6	-	2.8	0.4	-	-	0.4
34	17.4	2.6	18.4	25.7	47.9	9.6	-	44.4	55.8	30.8	41.3	48.8
35	61.8	47.2	68.2	63.2	37.8	55.4	-	52.8	41.2	56.3	44.2	45.4
36	19.6	49.4	12.0	8.4	1.7	33.9	-	-	2.3	9.3	7.4	4.0
37	0.2	0.8	*	-	-	0.5	-	-	0.2	3.6	7.1	1.3
38	*	*	-	-	-	*	-	-	-	-	-	-
39	-	*	-	-	-	*	-	-	-	-	-	-
40 & longer	-	*	-	-	-	*	-	-	-	-	-	-
<b>All staples</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>-</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Average staple</b>	<b>35.0</b>	<b>35.5</b>	<b>34.9</b>	<b>34.8</b>	<b>34.3</b>	<b>35.2</b>	<b>-</b>	<b>34.5</b>	<b>34.5</b>	<b>34.9</b>	<b>34.8</b>	<b>34.6</b>
<b>Ginnings 1/</b>	<b>86,357</b>	<b>185,257</b>	<b>46,484</b>	<b>4,623</b>	<b>866</b>	<b>323,587</b>	<b>-</b>	<b>(D)</b>	<b>11,668</b>	<b>2,435</b>	<b>443</b>	<b>14,546</b>

1/ As reported by the Bureau of the Census, running bales. (D) Withheld to avoid disclosure of individual gins.  
\* Less than 0.05 percent.



Table 9. -- Continued

## TEXAS

Grade and Staple	Prior to Sept. 1	September	October	November	December	After Dec. 31	Total crop
Grade Code	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
<b>White:</b>							
11	*	*	-	*	*	*	*
21	0.5	0.3	9.0	0.9	0.3	*	1.0
30	*	*	*	*	*	*	*
31	14.7	9.7	20.6	10.1	1.5	0.2	7.7
40	4.7	2.3	1.5	0.6	0.2	*	1.2
41	32.2	24.1	9.3	5.2	1.9	1.3	9.7
50	2.7	2.0	0.6	0.2	0.1	0.1	0.7
51	7.5	7.1	2.6	0.8	0.3	1.0	2.4
60	*	*	*	*	*	*	*
61	1.2	1.0	0.5	0.1	0.1	0.4	0.4
70	*	*	*	*	*	*	*
71	0.2	0.2	0.1	*	*	0.1	0.1
Total	63.7	46.7	44.2	17.9	4.6	3.1	23.2
<b>Light Spotted:</b>							
12	*	*	*	*	*	*	*
22	*	0.3	1.3	1.0	0.7	*	0.6
32	6.0	15.9	22.1	35.7	23.4	7.1	20.3
42	21.4	26.7	24.4	34.5	40.4	30.1	31.6
52	7.6	8.8	6.5	6.1	13.8	26.5	12.2
Total	35.0	51.7	54.3	77.3	78.3	63.7	64.7
<b>Spotted:</b>							
13	*	*	*	*	*	*	*
23	*	*	*	0.1	0.2	*	0.1
33	0.1	0.2	0.2	2.0	4.8	4.0	2.3
43	0.3	0.4	0.2	2.0	7.6	12.0	4.7
53	0.2	0.3	0.3	0.5	2.9	10.7	2.9
Total	0.6	0.9	0.7	4.6	15.5	26.7	10.2
<b>Tinged:</b>							
24	-	*	-	*	*	*	*
34	*	*	*	*	0.3	0.6	0.2
44	*	*	*	*	0.4	1.5	0.4
54	*	*	*	*	0.1	0.9	0.2
Total	*	*	*	*	0.8	3.0	0.8
<b>Stained:</b>							
All grades	*	*	*	*	*	*	*
<b>Light Gray:</b>							
All grades	0.1	*	*	*	*	*	*
<b>Gray:</b>							
All grades	*	*	*	*	*	*	*
Below Grade	0.6	0.7	0.8	0.2	0.8	3.5	1.1
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>							
26 & shorter	-	*	*	0.1	0.1	0.1	0.1
28	*	*	0.3	1.1	0.5	0.5	0.6
29	0.2	0.2	2.0	5.6	2.7	1.9	2.8
30	3.0	5.6	11.1	24.4	17.4	10.9	14.6
31	17.7	22.9	42.6	37.3	39.0	33.4	33.0
32	19.5	12.8	19.3	18.6	22.2	28.9	21.2
33	20.5	10.3	7.3	6.9	9.9	14.4	11.5
34	32.3	24.1	7.3	5.6	3.5	7.4	11.1
35	6.7	22.4	8.5	1.6	1.9	2.0	4.4
36	0.1	1.5	1.0	0.5	0.6	0.4	0.6
37	*	0.2	0.4	0.2	0.2	0.1	0.1
38	-	*	0.2	0.1	*	*	*
39	*	*	*	*	*	*	*
40 & longer	*	*	*	*	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	32.8	33.0	31.8	31.1	31.5	31.7	31.8
Ginnings <sup>1/</sup>	453,223	174,626	248,936	300,195	585,495	358,678	1,621,153

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

\* Less than 0.05 percent.

Table 10. -- Percentage distribution of grade and staple for upland cotton ginned in marketing services office areas, by states, 1982-83

Grade and Staple	ABILENE		ALTUS		Marketing Services Office	AUSTIN		BAKERSFIELD	
	Ginned in State		Ginned in State			Ginned in State		Ginned in State	
	Texas	Oklahoma	Texas			Texas	California		
Grade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
<b>White:</b>									
11	-	*	*	*	*	*	*	*	
21	3.4	1.5	0.1	0.8	0.3	1.0	0.1		
30	*	*	*	*	*	0.1	*		
31	15.6	3.7	0.6	2.2	9.3	33.9			
40	0.5	1.0	0.1	0.5	2.2	7.0			
41	4.5	2.3	1.1	1.7	24.0	37.2			
50	0.1	0.5	0.1	0.3	2.3	1.8			
51	0.6	0.6	0.8	0.7	7.1	7.7			
60	*	*	*	*	*	0.1	*		
61	0.1	0.1	0.2	0.1	1.1	1.6			
70	*	*	*	*	*	*	*		
71	*	*	*	*	*	0.2	0.2		
<b>Total</b>	<b>24.8</b>	<b>9.7</b>	<b>30.0</b>	<b>6.3</b>	<b>46.5</b>	<b>90.6</b>			
<b>Light Spotted:</b>									
12	-	*	*	*	-	*	*		
22	0.8	0.5	0.1	0.3	0.2	*	*		
32	31.3	10.0	10.9	10.5	11.0	1.6			
42	25.6	27.9	36.2	32.0	30.6	4.0			
52	5.6	13.7	21.3	17.5	9.9	2.1			
<b>Total</b>	<b>63.3</b>	<b>52.1</b>	<b>68.5</b>	<b>60.3</b>	<b>51.7</b>	<b>7.7</b>			
<b>Spotted:</b>									
13	*	-	*	*	*	*	*		
23	0.1	*	*	*	*	*	*		
33	3.2	3.8	2.6	3.2	0.2	0.2			
43	4.7	17.5	12.8	15.2	0.4	0.4			
53	1.7	11.9	9.7	10.8	0.4	0.4			
<b>Total</b>	<b>9.7</b>	<b>33.2</b>	<b>25.1</b>	<b>29.2</b>	<b>1.0</b>	<b>1.0</b>			
<b>Tinged:</b>									
24	*	-	-	-	*	-	-		
34	0.5	0.2	0.1	0.1	*	*	*		
44	1.0	1.5	0.7	1.1	*	*	*		
54	0.3	1.0	0.7	0.9	*	*	*		
<b>Total</b>	<b>1.8</b>	<b>2.7</b>	<b>1.5</b>	<b>2.1</b>	<b>*</b>	<b>*</b>	<b>*</b>		
<b>Stained:</b>									
All grades	*	*	-	*	-	*	*		
<b>Light Gray:</b>									
All grades	*	*	*	*	*	0.2	*		
<b>Gray:</b>									
All grades	*	-	-	-	*	*	*		
<b>Below Grade</b>									
	0.4	2.3	1.9	2.1	0.8	0.5			
<b>All grades</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>		
<b>Staple</b>									
26 & shorter	*	*	*	*	*	*	*		
28	0.1	0.2	0.2	0.2	*	-	-		
29	1.1	1.1	0.9	1.0	0.1	-	-		
30	13.5	9.1	9.0	9.1	3.2	-	-		
31	53.3	21.7	27.0	24.3	19.7	*	*		
32	26.8	25.8	32.5	29.2	11.6	*	*		
33	4.7	18.2	18.3	18.2	14.4	*	*		
34	0.5	13.1	8.9	11.0	24.5	0.5			
35	*	6.6	2.4	4.5	24.8	24.8			
36	*	3.3	0.6	2.0	1.7	74.2			
37	-	0.8	0.2	0.5	*	0.5			
38	-	0.1	*	*	*	*			
39	*	*	*	*	*	*			
40 & longer	*	*	-	*	*	*			
<b>All staples</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>			
<b>Average staple</b>	<b>31.2</b>	<b>32.4</b>	<b>32.0</b>	<b>32.2</b>	<b>33.2</b>	<b>35.7</b>			
<b>Ginnings</b>	<b>556,693</b>	<b>225,935</b>	<b>220,644</b>	<b>446,579</b>	<b>217,387</b>	<b>1,420,473</b>			

\* Less than 0.05 percent.

Table 10. -- Continued

Grade and Staple	BIRMINGHAM		CORPUS CHRISTI		DALLAS		EL CENTRO		Marketing Services Office
	Ginned in State	Alabama	Ginned in State	Texas	Ginned in State	Texas	Ginned in State	Arizona	
Grade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>White:</b>									
11	-	*	-	-	-	-	-	-	-
21	*	0.8	0.1	2.1	0.5	1.1			
30	-	-	*	*	*	*			
31	1.1	15.0	3.6	36.6	40.0	38.5			
40	2.4	3.5	0.6	1.8	1.7	1.7			
41	35.1	30.1	9.1	23.4	31.7	28.4			
50	15.3	2.5	0.5	0.4	0.3	0.4			
51	21.6	10.5	6.1	4.7	2.4	3.3			
60	0.9	*	*	*	*	*			
61	2.3	2.1	1.8	0.5	0.3	0.4			
70	0.1	*	-	-	-	-			
71	0.4	0.2	0.3	0.1	*	0.1			
Total	79.4	64.7	24.1	69.6	76.9	73.9			
<b>Light Spotted:</b>									
12	-	*	*	-	-	-			
22	-	0.1	0.3	*	*	*			
32	0.2	6.3	28.3	8.6	7.2	7.8			
42	9.8	18.6	29.1	6.6	5.8	6.1			
52	8.1	9.1	11.7	5.9	4.3	4.9			
Total	18.1	34.1	69.4	21.1	17.3	18.8			
<b>Spotted:</b>									
13	-	-	*	-	*	*			
23	*	*	*	0.1	*	0.1			
33	*	*	0.6	1.3	0.5	0.8			
43	0.5	0.2	2.3	1.2	0.6	0.9			
53	1.5	0.2	1.9	1.7	0.8	1.1			
Total	2.0	0.4	4.8	4.3	1.9	2.9			
<b>Tinged:</b>									
24	-	-	-	-	-	-			
34	-	-	*	*	*	*			
44	*	*	0.1	0.1	*	*			
54	*	*	0.1	0.1	*	0.1			
Total	*	*	0.2	0.2	*	0.1			
<b>Stained:</b>									
All grades	-	-	*	-	-	-			
<b>Light Gray:</b>									
All grades	*	*	*	*	*	*			
<b>Gray:</b>									
All grades	-	*	-	*	*	*			
Below Grade	0.5	0.8	1.5	4.8	3.9	4.3			
All grades	100.0	100.0	100.0	100.0	100.0	100.0			
<b>Staple</b>									
26 & shorter	-	-	*	*	*	*			
28	-	0.1	0.1	0.3	0.1	0.2			
29	-	0.5	0.9	0.7	0.3	0.4			
30	-	5.0	18.4	1.5	0.8	1.1			
31	*	35.5	49.2	2.0	1.6	1.7			
32	0.1	43.6	25.3	4.1	3.8	3.9			
33	1.6	12.8	5.5	5.3	7.7	6.8			
34	32.0	2.3	0.6	25.2	36.6	32.2			
35	54.5	0.2	*	55.7	46.8	51.0			
36	11.7	*	*	5.2	2.3	2.7			
37	0.1	-	-	*	*	*			
38	-	-	*	-	-	-			
39	-	*	-	*	*	*			
40 & longer	-	*	*	*	*	*			
All staples	100.0	100.0	100.0	100.0	100.0	100.0			
Average staple	34.8	31.7	31.2	34.4	34.3	34.3			
Ginnings	439,100	164,400	61,580	137,180	209,392	347,072			

\* Less than 0.05 percent.

Table 10. -- Continued

Grade and Staple	EL PASO			Marketing Services Office	::	FLORENCE		Marketing Services Office
	Ginned in State					Ginned in State		
	Arizona	New Mexico	Texas			North Carolina	South Carolina	
Grade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
White:					::			
11	-	-	-	-	::	-	-	-
21	3.5	0.4	0.2	1.4	::	-	-	-
30	0.3	0.2	0.1	0.2	::	-	-	-
31	39.5	22.6	15.2	26.1	::	*	1.0	0.5
40	4.1	7.7	4.9	5.8	::	0.1	0.6	0.4
41	12.8	29.3	17.2	20.7	::	21.1	33.1	28.0
50	1.1	2.9	3.0	2.3	::	10.3	11.3	10.8
51	2.2	7.3	5.2	5.1	::	32.4	22.0	26.6
60	*	0.1	0.3	0.1	::	1.9	0.6	1.2
61	0.5	1.4	2.1	1.3	::	3.7	1.9	2.7
70	-	-	*	*	::	*	*	*
71	0.1	0.2	0.7	0.3	::	0.3	0.3	0.3
Total	64.1	72.1	48.9	63.3	::	69.8	70.8	70.5
Light Spotted:					::			
12	-	-	-	-	::	-	-	-
22	0.5	*	0.2	0.2	::	-	-	-
32	10.5	5.6	11.7	8.9	::	0.2	0.8	0.5
42	13.3	13.2	20.8	15.3	::	17.0	16.9	16.9
52	6.5	6.2	10.6	7.5	::	11.8	9.4	10.5
Total	30.8	25.0	43.3	31.9	::	29.0	27.1	27.9
Spotted:					::			
13	*	*	*	*	::	-	-	-
23	*	*	*	*	::	-	-	-
33	0.6	0.3	1.4	0.7	::	-	0.1	*
43	1.6	0.8	2.1	1.4	::	0.3	0.6	0.4
53	1.1	0.4	0.9	0.8	::	0.5	0.8	0.7
Total	3.3	1.5	4.4	2.9	::	0.8	1.5	1.1
Tinged:					::			
24	-	-	-	-	::	-	-	-
34	*	0.1	0.1	*	::	-	-	-
44	0.1	0.2	0.2	0.1	::	-	-	-
54	0.1	*	*	*	::	*	*	*
Total	0.2	0.3	0.3	0.1	::	*	*	*
Stained:					::			
All grades	*	*	*	*	::	-	-	-
Light Gray:					::			
All grades	-	*	*	*	::	-	-	-
Gray:					::			
All grades	*	-	-	*	::	-	-	-
Below Grade	1.6	1.1	3.1	1.8	::	0.4	0.6	0.5
All grades	100.0	100.0	100.0	100.0	::	100.0	100.0	100.0
Staple					::			
26 & shorter	*	*	*	*	::	-	-	-
28	*	*	0.1	*	::	-	-	-
29	0.1	0.2	0.9	0.3	::	-	-	-
30	0.4	0.6	3.8	1.4	::	-	-	-
31	2.7	1.4	8.9	3.9	::	-	-	-
32	5.4	3.7	17.8	8.2	::	*	*	*
33	11.6	5.9	25.4	13.3	::	0.4	*	0.2
34	22.2	8.7	20.7	16.4	::	9.2	2.7	5.6
35	26.0	12.2	12.1	16.6	::	37.6	27.6	32.0
36	20.6	23.6	4.6	17.5	::	40.5	47.3	44.4
37	9.2	33.0	3.6	17.1	::	12.0	21.5	17.2
38	1.8	9.3	1.7	4.9	::	0.3	0.9	0.6
39	*	0.3	0.3	0.4	::	-	*	*
40 & longer	*	0.1	0.1	*	::	*	-	*
All staples	100.0	100.0	100.0	100.0	::	100.0	100.0	100.0
Average staple	34.7	35.8	33.3	34.8	::	35.6	35.9	35.7
Ginnings	38,064	63,413	44,677	146,154	::	100,655	140,186	240,841

\* Less than 0.05 percent.

Table 10. -- Continued

Grade and Staple	FRESNO		GREENWOOD		HARLINGEN		HAYTI		Marketing Services Office	
	Ginned in State	Percent	Ginned in State	Percent	Ginned in State	Percent	Ginned in State	Percent		
Grade Code	California	Percent	Mississippi	Percent	Texas	Percent	Arkansas	Percent	Missouri	Percent
White:										
11	*		-		*		-		-	
21	0.9		*		0.4		-		*	
30	*		*		*		-		-	
31	28.7		1.0		16.2		0.9		2.8	1.9
40	10.6		1.0		6.2		1.6		3.2	2.4
41	38.9		28.5		36.4		27.3		38.4	33.1
50	1.8		10.7		3.0		16.8		14.2	15.4
51	10.4		25.4		6.1		16.6		11.7	14.0
60	0.1		0.3		*		0.4		0.3	0.4
61	1.3		3.3		0.5		0.9		0.9	0.9
70	*		*		*		-		*	*
71	0.2		0.3		0.1		0.1		0.1	0.1
Total	92.9		70.7		68.9		64.6		71.6	68.2
Light Spotted:										
12	-		-		-		-		-	
22	*		*		*		-		-	
32	0.9		0.4		4.6		2.5		2.9	2.7
42	3.6		16.1		18.7		24.4		19.8	22.0
52	1.0		10.0		6.1		7.3		4.9	6.2
Total	5.5		26.5		29.4		34.4		27.6	30.9
Spotted:										
13	*		*		*		-		-	
23	*		*		*		-		-	
33	0.1		*		0.1		*		*	*
43	0.6		0.5		0.3		0.4		0.3	0.3
53	0.3		0.7		0.3		0.4		0.4	0.4
Total	1.0		1.2		0.7		0.8		0.7	0.7
Tinged:										
24	*		*		-		-		-	
34	*		*		*		-		-	
44	*		*		*		-		-	
54	0.1		*		*		-		*	*
Total	0.1		*		*		-		*	*
Stained:										
All grades	*		*		*		-		-	
Light Gray:										
All grades	0.3		*		0.4		-		-	
Gray:										
All grades	*		*		*		*		-	*
Below Grade	0.2		1.6		0.6		0.2		0.1	0.2
All grades	100.0		100.0		100.0		100.0		100.0	100.0
Staple										
26 & shorter	*		*		-		-		-	
28	-		-		-		-		-	
29	*		*		*		-		-	
30	*		*		*		-		*	*
31	*		*		0.4		-		-	
32	*		*		3.9		*		*	*
33	*		0.3		25.3		0.2		0.3	0.2
34	0.2		4.0		58.5		3.9		3.3	3.9
35	12.7		42.5		11.7		59.5		59.3	59.3
36	85.1		52.7		0.2		35.7		36.0	35.9
37	2.0		0.5		*		0.7		0.6	0.7
38	*		*		-		-		*	*
39	*		*		-		-		-	
40 & longer	*		*		*		-		-	
All staples	100.0		100.0		100.0		100.0		100.0	100.0
Average staple	35.9		35.5		33.8		35.3		35.3	35.3
Ginnings	1,352,225		1,498,039		224,652		184,933		194,926	379,359

\* Less than 0.05 percent.

Table 10. -- Continued

Grade and Staple	LAMESA		LITTLE ROCK		LUBBOCK		Marketing Services Office	
	Ginned in State		Marketing Services Office	Ginned in State		Ginned in State		
	New Mexico	Texas		Arkansas	New Mexico	Texas		
Grade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
White:								
11	-	*	*	-	-	*	*	
21	0.1	0.3	0.3	*	-	0.5	0.5	
30	-	*	*	-	-	*	*	
31	1.5	2.2	2.2	1.1	0.2	1.7	1.7	
40	0.1	0.1	0.1	1.5	0.1	0.2	0.2	
41	2.4	2.6	2.6	30.4	1.7	2.5	2.4	
50	*	*	*	12.9	-	0.1	0.1	
51	1.2	0.5	0.5	11.8	0.7	0.4	0.4	
60	-	*	*	0.3	-	*	*	
61	0.1	0.2	0.2	0.9	0.5	0.1	0.1	
70	-	*	*	*	-	*	*	
71	0.1	*	*	0.1	-	*	*	
Total	5.5	5.9	5.9	59.0	3.2	5.5	5.4	
Light Spotted:								
12	-	*	*	-	-	*	*	
22	0.3	1.0	1.0	-	-	0.7	0.7	
32	23.8	26.6	26.6	1.0	3.6	21.8	21.7	
42	45.4	39.3	39.4	25.6	42.0	38.7	38.9	
52	21.1	15.8	15.8	12.3	44.6	15.9	16.0	
Total	90.6	82.7	82.8	38.9	90.2	77.1	77.3	
Spotted:								
13	-	-	-	-	-	*	*	
23	-	0.1	0.1	-	-	0.1	0.1	
33	0.7	2.5	2.5	*	0.3	4.2	4.1	
43	1.0	3.6	3.6	0.3	3.6	6.9	6.9	
53	1.6	3.2	3.1	0.9	2.2	4.0	4.0	
Total	3.3	9.4	9.3	1.2	6.1	15.2	15.1	
Tinged:								
24	-	*	*	-	-	*	*	
34	-	0.2	0.2	-	-	0.1	0.1	
44	-	0.4	0.4	*	-	0.3	0.3	
54	-	0.2	0.2	*	-	0.2	0.2	
Total	-	0.8	0.8	*	-	0.6	0.6	
Stained:								
All grades	-	*	*	-	-	*	*	
Light Gray:								
All grades	-	-	-	*	*	*	*	
Gray:								
All grades	-	-	-	-	-	*	*	
Below Grade	0.6	1.2	1.2	0.9	0.5	1.6	1.6	
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Staple								
26 & shorter	-	0.1	0.1	-	-	0.2	0.2	
28	0.6	1.3	1.3	-	0.7	1.2	1.2	
29	1.6	4.6	4.6	-	6.3	6.1	6.1	
30	5.6	16.2	16.1	-	29.0	27.1	27.1	
31	11.9	26.0	25.9	-	38.7	37.4	37.4	
32	16.0	20.8	20.8	-	16.7	16.9	16.9	
33	17.4	15.6	15.6	0.4	5.9	6.2	6.2	
34	24.9	10.3	10.4	3.4	1.2	3.4	3.4	
35	17.5	3.6	3.7	38.5	1.2	1.2	1.2	
36	4.4	1.2	1.2	56.0	0.3	0.3	0.3	
37	0.1	0.3	0.3	1.7	-	*	*	
38	-	*	*	-	-	*	*	
39	-	*	*	-	-	*	*	
40 & longer	-	-	-	-	*	*	*	
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Average staple	33.1	31.8	31.8	35.6	31.0	31.0	31.0	
Ginnings	3,260	427,848	431,108	319,392	3,006	703,272	706,278	

\* Less than 0.05 percent.

5173  
425935

Table 10. -- Continued

Grade and Staple	MACON		MEMPHIS			PHOENIX		WINNSBORO		
	Ginned in State:		Ginned in State			Marketing Services Office	Ginned in State:		Ginned in State	
	Georgia	Arkansas	Mississippi	Tennessee	Arizona		Louisiana			
Grade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
White:										
11	-	-	*	*	*	*	*	-		
21	0.1	-	0.1	*	*	1.7	*	*		
30	-	-	*	*	*	*	*	-		
31	1.4	1.0	1.2	2.3	1.9	23.8	1.7			
40	2.6	1.8	1.1	2.4	1.9	3.0	1.1			
41	20.1	37.4	17.3	33.1	27.8	29.6	35.0			
50	11.5	9.9	6.8	9.1	8.3	1.4	9.0			
51	22.4	15.8	24.0	18.2	20.1	10.6	16.0			
60	1.7	*	1.3	0.8	1.0	0.1	0.2			
61	3.5	0.7	4.7	2.7	3.3	1.8	1.2			
70	*	*	*	*	*	-	-			
71	0.3	*	0.4	0.2	0.3	0.3	0.2			
Total	63.6	66.6	56.9	68.8	64.6	72.3	64.4			
Light Spotted:										
12	-	-	-	*	*	*	-			
22	-	-	*	*	*	0.1	*			
32	1.1	0.2	0.6	1.0	0.8	4.2	0.9			
42	16.3	20.7	19.3	19.2	19.3	9.1	23.2			
52	16.2	11.5	19.0	8.1	12.1	4.7	9.4			
Total	33.6	32.4	38.9	28.3	32.2	18.1	33.5			
Spotted:										
13	*	-	-	*	*	*	-			
23	-	*	*	*	*	*	-			
33	0.1	0.1	*	0.2	0.1	0.1	*			
43	0.5	0.3	1.1	1.0	1.0	0.3	0.6			
53	1.1	0.4	1.3	0.7	0.9	0.2	0.5			
Total	1.7	0.8	2.4	1.9	2.0	0.6	1.1			
Tinged:										
24	-	-	-	-	-	*	-			
34	-	-	*	*	*	*	*			
44	0.1	-	0.1	*	*	*	*			
54	*	-	*	*	*	*	*			
Total	0.1	-	0.1	*	*	*	*			
Stained:										
All grades	-	-	*	*	*	*	-			
Light Gray:										
All grades	0.2	*	*	*	*	*	*			
Gray:										
All grades	*	-	*	-	*	*	*			
Below Grade	0.8	0.2	1.7	1.0	1.2	9.0	1.0			
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
Staple										
26 & shorter	-	-	*	-	*	*	-			
28	*	-	*	-	*	*	-			
29	-	-	*	-	*	0.1	-			
30	-	-	-	*	*	0.3	-			
31	*	-	*	*	*	1.2	-			
32	0.1	-	0.1	*	*	4.6	-			
33	0.8	*	0.4	0.6	0.5	6.5	0.3			
34	14.5	1.5	4.2	9.6	7.4	15.9	7.7			
35	31.6	38.7	48.8	55.4	52.4	49.7	64.3			
36	30.9	58.6	46.1	33.9	39.2	21.1	26.4			
37	2.1	1.2	0.4	0.5	0.5	0.6	1.3			
38	*	-	*	*	*	*	-			
39	-	-	-	*	*	*	-			
40 & longer	-	-	-	*	*	*	-			
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
Average staple	35.2	35.6	35.4	35.2	35.3	34.7	35.2			
Ginnings	222,637	21,194	186,905	323,587	531,686	866,710	842,235			

\* Less than 0.05 percent.





Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, crop of 1982

Period	26 and below 1982	Pct.	27-29 1982	Pct.	30-32 1982	Pct.	33-34 1982	Pct.	35-39 1982	Pct.	40-44 1982	Pct.	45-49 1982	Pct.	50-52 1982	Pct.	53 and above 1982	Pct.	Totals		Average mike 1982
																			Below 35 1982	Pct.	
<b>ALABAMA</b>																					
Prior to Oct. 1	-		*	0.2	0.3	2.3	28.0	54.1	11.9	3.2	0.5	84.4	15.1	4.6							
October	-		*	0.1	0.4	6.2	44.5	44.5	4.0	0.3	0.5	95.2	4.3	4.4							
November	-		0.1	1.8	2.9	20.3	50.5	23.4	1.0	*	4.8	94.2	1.0	4.2							
December	-		0.2	2.1	4.7	30.7	45.2	15.2	1.7	0.2	7.0	91.1	1.9	4.1							
After Dec. 31	-		0.1	2.3	5.0	24.9	50.7	16.2	0.8	-	7.4	91.8	0.8	4.1							
Total crop	-		0.1	1.1	2.0	14.6	46.5	32.6	2.8	0.3	3.2	93.7	3.1	4.3							
<b>ARIZONA</b>																					
Prior to Oct. 1	0.1		0.3	1.0	1.1	12.1	41.5	36.8	7.0	0.1	2.5	90.4	7.1	4.4							
October	*		0.1	0.3	0.5	5.9	27.1	52.7	11.8	1.6	0.9	85.7	13.4	4.6							
November	0.1		0.4	1.4	1.4	6.9	25.6	47.1	14.7	3.3	3.3	79.6	17.1	4.5							
December	1.4		3.4	4.5	3.1	14.6	36.8	30.4	5.3	0.5	12.4	81.8	5.8	4.2							
After Dec. 31	6.9		9.1	8.6	6.6	24.7	30.6	11.7	1.6	0.2	31.2	67.0	1.8	3.8							
Total crop	2.3		3.5	4.0	3.1	13.6	29.7	34.0	8.6	1.2	12.9	77.3	9.8	4.2							
<b>ARKANSAS</b>																					
Prior to Oct. 1	-		-	-	0.1	1.7	20.9	49.9	20.3	7.1	0.1	72.5	27.4	4.7							
October	-		*	0.1	0.2	4.0	24.2	49.4	17.8	4.3	0.3	77.6	22.1	4.7							
November	*		0.3	1.8	2.5	14.1	35.3	37.4	7.6	1.0	4.6	86.8	8.6	4.4							
December	-		0.3	4.1	7.6	31.1	30.9	20.3	4.7	1.0	12.0	82.3	5.7	4.1							
After Dec. 31	-		-	2.6	5.1	29.5	37.1	21.1	3.1	1.5	7.7	87.7	4.6	4.1							
Total crop	*		0.1	0.8	1.2	8.0	27.9	44.5	14.1	3.4	2.1	80.4	17.5	4.5							
<b>CALIFORNIA</b>																					
Prior to Oct. 1	-		-	-	-	0.2	39.3	38.8	17.7	4.0	-	78.3	21.7	4.6							
October	*		*	0.1	0.6	18.8	58.9	20.9	0.7	*	0.7	98.6	0.7	4.2							
November	*		0.3	0.8	1.9	15.8	54.4	26.8	0.9	*	2.1	97.0	0.9	4.2							
December	0.3		1.1	2.0	1.9	18.8	52.5	22.8	0.6	*	5.3	94.1	0.6	4.2							
After Dec. 31	2.4		2.4	3.1	2.5	20.7	47.6	20.7	0.6	*	10.4	89.0	0.6	4.1							
Total crop	0.3		0.6	1.1	1.2	17.4	54.3	24.3	0.8	*	3.2	96.0	0.8	4.2							

Table 12. -- Continued

Period	26 and below	27-29	30-32	33-34	35-39	40-44	45-49	50-52	53 and above	Totals		Average milk
	1982	1982	1982	1982	1982	1982	1982	1982	1982	35-49	50 and above	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.
<b>GEORGIA</b>												
Prior to Oct. 1	-	-	0.2	0.3	13.0	42.5	38.4	4.5	1.1	0.5	93.9	5.6
October	-	0.1	0.4	1.3	19.1	49.6	27.8	1.3	0.4	1.8	96.5	1.7
November	-	*	0.3	0.8	13.9	54.6	29.1	1.3	*	1.1	97.6	4.3
December	*	0.2	2.0	3.3	22.2	52.8	18.5	0.9	0.1	5.5	93.5	4.1
After Dec. 31	-	0.7	3.4	3.7	22.3	46.7	21.4	1.1	0.7	7.8	90.4	4.1
Total crop	*	0.1	0.8	1.5	17.2	52.1	26.8	1.3	0.2	2.4	96.1	1.5
<b>LOUISIANA</b>												
Prior to Oct. 1	-	-	*	0.2	5.6	37.4	49.7	6.5	0.6	0.2	92.7	7.1
October	-	-	0.1	0.2	7.6	46.3	40.6	4.9	0.3	0.3	94.5	5.2
November	-	0.1	0.7	1.2	13.1	46.9	34.2	3.5	0.3	2.0	94.2	3.8
December	-	0.3	1.7	3.0	20.3	48.4	24.0	2.2	0.1	5.0	92.7	4.2
After Dec. 31	-	*	1.2	1.9	18.0	45.0	31.3	2.6	-	3.1	94.3	4.3
Total crop	-	*	0.4	0.8	10.4	45.9	37.9	4.3	0.3	1.2	96.2	4.6
<b>MISSISSIPPI</b>												
Prior to Oct. 1	*	*	0.1	0.1	2.2	23.3	55.5	16.3	2.5	0.2	81.0	18.8
October	*	*	0.1	0.1	4.9	33.9	52.1	8.2	0.7	0.2	90.9	8.9
November	*	0.3	1.8	2.3	16.3	44.1	32.9	2.2	0.1	4.4	93.3	4.3
December	*	0.4	3.2	3.8	18.0	43.9	29.0	1.6	0.1	7.4	90.9	1.7
After Dec. 31	*	0.4	3.1	6.2	24.6	38.9	24.1	2.4	0.3	9.7	87.6	4.1
Total crop	*	0.2	1.0	1.3	10.5	38.0	42.7	5.8	0.5	2.5	91.2	6.3
<b>MISSOURI</b>												
Prior to Oct. 1	-	*	0.3	0.4	6.2	25.8	44.0	15.1	8.2	0.7	76.0	23.3
October	-	*	0.4	0.7	7.5	25.9	37.2	17.9	10.4	1.1	70.6	28.3
November	*	0.3	2.6	3.1	23.8	34.6	26.7	7.5	1.4	6.0	85.1	8.9
December	-	-	-	-	35.7	42.9	21.4	-	-	-	100.0	4.1
After Dec. 31	-	-	-	14.3	14.3	71.4	-	-	-	14.3	85.7	4.0
Total crop	*	0.1	0.7	1.1	9.9	27.3	37.0	15.5	8.4	1.9	74.2	23.9

Table 12. -- Continued

Period	26 and below		27-29		30-32		33-36		35-39		40-44		45-49		50-52		53 and above		Totals		Average m/ke	
	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.
<u>NEM MEXICO</u>																						
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	*	0.2	4.4	7.2	62.0	25.0	1.2	-	-	-	-	-	-	-	-	-	-	-	-	88.2	-	-
November	1.2	5.1	14.8	13.1	44.9	19.5	1.4	*	*	*	*	*	*	*	*	*	*	*	*	65.8	*	36
December	2.3	10.1	25.8	16.6	36.5	8.4	0.3	*	*	*	*	*	*	*	*	*	*	*	*	45.2	*	34
After Dec. 31	7.8	17.8	23.7	15.0	27.5	8.1	0.1	*	*	*	*	*	*	*	*	*	*	*	*	35.7	*	33
Total crop	2.4	7.7	17.3	13.5	42.0	16.1	1.0	*	*	*	*	*	*	*	*	*	*	*	*	59.1	*	35
<u>NORTH CAROLINA</u>																						
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	1.2	0.1	0.7	18.7	42.1	32.4	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	93.6	1.2	43
November	-	0.2	1.0	1.9	36.2	53.8	6.9	*	*	*	*	*	*	*	*	*	*	*	*	99.0	0.2	42
December	0.2	1.4	5.4	8.4	40.0	39.5	4.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	84.2	0.4	39
After Dec. 31	-	5.8	3.3	7.4	26.4	38.9	18.2	-	-	-	-	-	-	-	-	-	-	-	-	83.5	-	40
Total crop	*	0.3	1.2	2.3	30.9	54.5	10.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	96.0	0.2	41
<u>OKLAHOMA</u>																						
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	0.2	0.3	0.6	1.7	15.9	57.1	23.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	100.0	-	34
November	0.8	2.6	6.3	6.5	29.2	37.3	15.7	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	82.2	1.6	40
December	1.1	3.0	5.9	6.3	27.3	39.4	15.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	82.6	1.1	40
After Dec. 31	2.0	3.8	6.7	6.4	26.2	35.6	18.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	79.8	1.3	40
Total crop	1.3	3.1	6.1	6.2	26.9	38.1	17.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	82.0	1.3	40
<u>SOUTH CAROLINA</u>																						
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	0.5	0.2	0.2	15.2	70.5	12.3	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	98.0	1.1	42
November	-	-	0.1	0.1	13.9	70.7	15.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	99.6	0.2	42
December	-	0.3	1.8	2.4	25.0	61.9	8.4	-	-	-	-	-	-	-	-	-	-	-	-	95.3	0.2	41
After Dec. 31	0.1	1.0	8.3	8.9	39.8	35.9	6.0	-	-	-	-	-	-	-	-	-	-	-	-	81.7	-	38
Total crop	*	0.2	1.3	1.7	20.2	64.7	11.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	80.2	0.2	39

Table 12. -- Continued

Period	26 and below		27-29		30-32		33-34		35-39		40-44		45-49		50-52		53 and above		Totals		Average m/ke	
	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982	Pct.	1982		1982
<u>TENNESSEE</u>																						
Prior to Oct. 1	*	0.1	*	0.1	0.1	0.1	0.1	1.5	16.8	57.1	18.8	5.6	0.2	75.4	24.4	47						
October	*	*	*	*	*	*	2.9	25.9	58.0	10.9	2.2	0.1	86.8	13.1	46							
November	*	0.1	0.5	0.7	14.4	38.7	2.0	4.3	96.5	2.2	1.3	2.2	4.3									
December	-	0.7	4.3	5.7	28.5	42.7	1.7	10.7	87.3	2.0	4.1											
After Dec. 31	-	0.6	4.0	5.3	18.9	42.6	2.4	9.9	87.6	2.5	4.2											
Total crop	*	0.3	0.4	6.4	51.7	9.3	2.0	0.7	88.0	11.3	45											
<u>TEXAS</u>																						
Prior to Sept. 1	0.1	0.9	3.9	5.1	24.5	28.2	30.3	6.4	10.0	83.0	7.0	42										
September	0.1	0.7	3.6	3.9	18.7	34.8	29.4	7.4	8.3	82.9	8.8	43										
October	0.2	1.1	5.3	7.6	37.5	33.6	12.8	1.7	39	14.2	1.9	39										
November	0.1	1.3	4.7	6.2	36.1	40.5	10.4	0.6	12.3	87.0	0.7	39										
December	0.6	2.5	7.1	38.2	35.4	7.5	0.4	18.5	81.1	0.4	39											
After Dec. 31	3.1	5.9	11.0	10.5	38.3	26.6	4.4	0.2	30.5	69.3	0.2	37										
Total crop	0.8	2.3	6.3	7.3	34.0	33.9	13.3	1.9	16.7	81.2	2.1	39										
<u>ALL OTHER</u>																						
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	1.4	76.4	22.2	-	-	-	100.0	-	43						
November	-	-	-	0.3	11.8	67.1	20.6	0.2	0.3	99.5	0.2	42										
December	-	0.7	3.7	6.2	25.4	50.4	13.6	-	10.6	89.4	-	40										
After Dec. 31	-	4.4	14.5	8.3	45.8	23.4	3.6	-	27.2	72.8	-	37										
Total crop	-	0.4	1.6	2.0	16.1	61.6	18.2	0.1	4.0	95.9	0.1	42										
<u>UNITED STATES</u>																						
Prior to Sept. 1	0.1	0.9	3.9	5.1	24.5	28.2	30.3	6.4	10.0	83.0	7.0	42										
September	*	0.2	1.1	1.3	8.0	28.9	44.8	12.5	2.6	81.7	15.7	45										
October	*	0.1	0.4	0.8	10.6	40.2	39.7	6.9	1.3	90.5	8.2	44										
November	0.1	0.5	2.0	2.5	19.2	45.3	27.2	2.9	5.1	91.7	3.2	42										
December	0.6	1.9	4.4	4.7	25.7	43.1	18.2	1.3	11.6	87.0	1.4	40										
After Dec. 31	3.8	5.8	8.4	7.6	30.1	32.5	10.9	0.8	25.6	73.5	0.9	38										
Total crop	0.5	1.2	2.7	3.0	18.9	40.8	28.2	4.0	7.4	87.9	4.7	42										

\* Less than 0.05 percent.

Table 13. -- Percentage distribution of micromaire readings for upland cotton ginned in the United States, by marketing services office areas, crops of 1981 and 1982

Marketing Services Office	26 and below		27-29		30-32		33-34		35-39		40-44		45-49		50-52		53 and above		Totals							
	1981		1982		1981		1982		1981		1982		1981		1982		1981		1982		35-49		50 and above		Average mlke	
	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.
Ablilene	0.8	0.2	2.1	2.2	6.1	4.2	7.3	32.3	37.4	47.0	38.1	13.3	7.9	0.8	0.3	*	6.6	16.3	92.6	83.4	0.8	0.3	40	39		
Altus	1.2	3.9	3.4	14.8	7.6	14.5	8.0	43.7	32.8	20.0	33.8	2.5	12.3	0.1	0.8	*	0.1	33.7	20.2	66.2	78.9	0.1	0.9	36	39	
Austin	0.2	0.6	1.9	2.4	5.8	3.3	5.4	19.9	19.8	35.9	29.4	31.2	27.3	5.3	8.2	1.4	2.0	6.3	13.3	87.0	76.5	6.7	10.2	43	42	
Bakersfield	0.1	0.2	0.4	1.0	1.0	0.9	0.9	8.2	15.4	55.2	56.5	34.4	23.4	0.1	0.3	*	2.1	2.4	97.8	97.3	0.1	0.3	43	42		
Birmingham	-	0.5	0.1	1.6	1.1	1.5	2.0	6.0	14.6	14.0	46.9	35.1	32.2	26.3	2.8	15.0	0.3	3.6	3.2	55.1	93.7	41.3	3.1	47	43	
Corpus Christi	*	0.4	0.3	6.7	4.6	12.0	8.0	47.3	44.1	23.6	31.6	7.7	9.7	1.7	1.5	0.6	0.2	19.1	12.9	78.6	85.4	2.3	1.7	38	39	
Dallas	*	0.5	0.2	2.2	1.3	2.7	1.8	14.1	13.7	31.2	47.6	40.3	32.0	8.5	3.2	0.5	0.2	5.4	3.3	85.6	93.3	9.0	3.4	44	43	
El Centro	0.3	2.8	1.3	2.8	1.7	2.8	1.1	1.9	4.3	13.5	22.5	43.1	52.0	28.4	15.9	4.4	0.9	0.3	4.4	10.3	78.8	85.0	16.8	4.7	46	42
El Paso	0.6	2.2	4.5	7.3	13.7	15.8	12.5	12.9	40.6	37.3	22.7	21.8	5.1	2.6	0.3	0.1	*	31.3	38.2	68.4	61.7	0.3	0.1	37	36	
Florence	*	0.9	0.2	3.0	1.3	2.7	1.9	12.5	25.0	36.5	60.2	34.5	11.2	6.9	0.2	3.0	*	6.6	3.4	83.5	96.4	9.9	0.2	43	41	
Fresno	0.1	0.2	0.4	0.5	1.0	0.6	1.4	7.1	19.8	49.6	53.9	41.3	22.7	0.7	0.7	*	1.3	2.9	98.0	96.4	0.7	0.7	44	42		
Greenwood	*	0.2	0.2	1.0	1.1	0.9	1.4	4.1	10.8	20.1	38.2	47.5	42.2	22.6	5.7	3.6	0.4	2.1	2.7	71.7	91.2	26.2	6.1	47	44	
Hartlingen	0.1	*	1.4	0.3	3.9	1.7	3.6	2.1	18.6	10.9	38.5	27.5	28.9	47.6	4.6	9.6	0.4	0.3	9.0	4.1	86.0	86.0	5.0	9.9	42	44
Hayti	0.1	*	1.4	*	5.4	0.5	4.1	0.7	26.8	7.5	34.8	25.4	24.1	41.7	3.0	17.1	0.3	7.1	11.0	1.2	85.7	74.6	3.3	24.2	41	46
Lamesa	0.5	0.5	3.5	1.4	12.4	5.0	13.2	7.6	36.1	41.3	28.3	36.0	5.9	7.9	0.1	0.3	*	29.6	14.5	70.3	85.2	0.1	0.3	37	39	
Little Rock	0.2	*	1.6	0.1	3.1	1.0	2.4	1.6	10.7	9.2	26.6	29.9	38.2	43.6	12.4	12.2	4.8	2.4	7.3	2.7	75.5	82.7	17.2	14.6	44	45
Lubbock	5.5	1.6	16.8	4.0	29.8	8.5	17.0	8.5	23.7	36.4	6.1	33.4	1.1	7.1	*	0.4	*	0.1	69.1	22.6	30.9	76.9	*	0.5	33	38
Macon	*	0.2	0.1	1.2	0.8	1.4	1.5	8.3	17.2	22.5	52.1	38.9	26.8	17.1	1.3	10.4	0.2	2.8	2.4	69.7	96.1	27.5	1.5	46	42	
Memphis	0.1	*	1.0	0.1	2.8	0.6	2.1	0.7	15.7	7.4	30.2	32.5	37.7	48.9	7.1	8.0	3.3	1.8	6.0	1.4	83.6	88.8	10.4	9.8	44	45
Phoenix	0.6	2.4	2.0	3.2	3.3	1.9	2.7	5.9	13.1	18.7	29.3	41.9	35.2	20.2	9.4	5.6	1.4	7.7	11.6	66.5	77.6	25.8	10.8	45	43	
Wimsboro	*	-	0.1	*	0.7	0.4	0.9	0.8	6.1	10.4	30.0	45.9	49.4	37.9	11.4	4.3	1.4	0.3	1.7	1.2	85.5	94.2	12.8	4.6	45	44
United States	1.0	0.5	3.6	1.2	7.8	2.7	5.8	3.0	17.0	18.9	29.3	40.8	27.2	28.2	6.6	4.0	1.7	0.7	18.2	7.4	73.5	87.9	8.3	4.7	41	42

\* Less than 0.05 percent.

Table 14. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by states, crops of 1981 and 1982

State	1/8" Gage Fiber Strength (Grams per tex)														Average strength			
	17 & below		18-19		20-21		22-23		24-25		26-27		28-29		30 & above		1981	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.		
AL	-	0.4	0.9	-	10.7	1.4	29.7	14.5	38.7	49.2	17.4	31.5	2.2	2.9	0.4	0.1	23.9	24.9
AZ	0.2	0.1	3.5	0.9	19.2	4.4	32.7	17.9	29.8	34.8	12.5	31.3	2.0	10.0	0.1	0.6	23.2	25.0
AR	*	-	0.3	0.1	4.2	0.3	27.0	9.7	44.8	42.1	21.0	38.1	2.4	9.3	0.3	0.4	24.3	25.4
CA	*	*	0.1	0.2	1.4	1.0	5.1	2.9	14.7	4.7	35.2	17.3	31.8	40.8	11.7	33.1	27.0	28.5
GA	0.1	-	0.7	-	8.5	0.8	34.0	14.6	38.8	39.9	15.8	36.9	2.0	7.1	0.1	0.7	23.8	25.2
LA	-	0.2	0.3	-	8.6	0.3	27.1	11.0	39.0	51.0	21.3	34.1	2.9	3.4	0.8	*	24.2	25.1
MS	-	-	0.3	*	9.2	0.3	31.2	11.3	37.6	44.9	19.0	37.0	2.6	6.4	0.1	0.1	24.0	25.3
MO	-	-	-	-	3.5	0.1	23.7	5.3	42.3	40.7	24.0	43.4	6.0	9.8	0.5	0.7	24.6	25.7
NM	-	0.1	*	0.3	1.9	3.4	6.4	12.1	19.1	21.1	34.8	27.2	26.6	25.1	11.2	10.7	26.8	26.3
NC	-	-	0.6	-	9.8	1.7	38.0	7.4	41.0	36.8	9.6	40.7	1.0	12.0	-	1.4	23.6	25.7
OK	*	-	2.2	0.3	17.4	5.5	39.5	28.7	33.3	41.4	7.1	19.9	0.5	3.8	-	0.4	23.0	24.3
SC	-	1.2	0.5	-	10.5	1.0	48.5	11.0	32.9	41.4	7.2	36.5	0.4	7.2	-	1.7	23.3	25.2
TN	0.1	-	0.1	*	9.1	0.2	36.8	5.4	38.5	36.7	13.7	46.0	1.7	10.9	-	0.8	23.7	25.8
TX	0.2	0.1	2.8	1.2	24.3	10.0	41.1	34.2	25.5	36.2	5.3	14.9	0.8	2.8	*	0.6	22.7	23.8
US	0.1	0.1	1.9	0.4	13.9	3.5	28.6	15.8	27.2	32.0	17.0	25.9	8.6	14.1	2.7	8.2	24.1	25.6

\* Less than 0.05 percent.

Table 15. --- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, crop of 1982

Period	1/8" Gage Fiber Strength (Grams per tex)										Average strength 1982 G/tex
	17 & below 1982 Pct.	18-19 1982 Pct.	20-21 1982 Pct.	22-23 1982 Pct.	24-25 1982 Pct.	26-27 1982 Pct.	28-29 1982 Pct.	30 & above 1982 Pct.			
Prior to Oct. 1	-	-	1.0	44.7	46.9	7.4	*	-	23.7		
October	1.1	-	1.1	10.3	50.4	32.8	4.1	0.2	25.0		
November	-	-	1.7	16.7	48.2	31.2	2.2	-	24.8		
December	-	-	-	-	-	-	-	-	-		
After Dec. 31	-	-	-	-	-	-	-	-	-		
Total crop	0.4	-	1.4	14.5	49.2	31.5	2.9	0.1	24.9		
<u>ALABAMA</u>											
Prior to Oct. 1	-	-	6.9	48.2	39.7	5.2	-	-	23.4		
October	0.4	1.0	3.6	20.6	40.7	27.3	6.4	-	24.6		
November	0.1	0.1	1.4	12.2	33.9	39.8	11.9	0.6	25.5		
December	0.1	0.5	2.2	11.6	34.2	36.1	14.4	0.9	25.5		
After Dec. 31	0.3	2.0	10.1	29.0	35.2	18.0	4.9	0.5	23.9		
Total crop	0.1	0.9	4.4	17.9	34.8	31.3	10.0	0.6	25.0		
<u>ARIZONA</u>											
Prior to Oct. 1	-	-	-	-	-	-	-	-	-		
October	-	-	-	-	-	-	-	-	-		
November	-	-	-	-	-	-	-	-	-		
December	-	-	-	-	-	-	-	-	-		
After Dec. 31	-	-	-	-	-	-	-	-	-		
Total crop	-	-	-	-	-	-	-	-	-		
<u>ARKANSAS</u>											
Prior to Oct. 1	-	-	*	15.2	45.6	31.3	7.5	0.4	25.2		
October	-	-	0.1	6.8	42.0	40.5	10.1	0.5	25.6		
November	-	0.2	0.6	13.1	41.9	35.6	8.4	0.2	25.3		
December	-	-	-	-	-	-	-	-	-		
After Dec. 31	-	-	-	-	-	-	-	-	-		
Total crop	-	0.1	0.3	9.7	42.1	38.1	9.3	0.4	25.4		
<u>CALIFORNIA</u>											
Prior to Oct. 1	-	-	-	31.4	31.1	19.5	8.4	9.6	25.3		
October	0.1	*	0.1	0.6	3.4	17.4	48.6	29.8	28.7		
November	-	*	0.1	1.0	3.3	17.3	40.3	38.0	28.9		
December	-	0.2	0.5	2.9	5.1	18.6	44.1	28.6	28.4		
After Dec. 31	-	2.7	21.5	40.1	28.2	7.2	-	0.3	22.9		
Total crop	*	0.2	1.0	2.9	4.7	17.3	40.8	33.1	28.5		

Table 15. -- Continued

Period	1/8" Gage Fiber Strength (Grams per tex)												Average strength 1982 G/tex
	17 & below	18-19	20-21	22-23	24-25	26-27	28-29	30 & above					
	1982 Pct.	1982 Pct.	1982 Pct.	1982 Pct.	1982 Pct.	1982 Pct.	1982 Pct.	1982 Pct.					
Prior to Oct. 1	-	-	2.5	57.8	35.3	4.4	-	-	-	-	-	-	23.5
October	-	-	0.8	15.1	43.5	31.3	7.1	2.2	-	-	-	-	25.2
November	-	-	1.0	15.7	40.5	37.2	5.4	0.2	-	-	-	-	25.1
December	-	-	-	1.0	26.0	53.0	20.0	-	-	-	-	-	26.4
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-	-	-
Total crop	-	-	0.8	14.6	39.9	36.9	7.1	0.7	-	-	-	-	25.2
GEORGIA													
Prior to Oct. 1	-	-	1.2	16.2	54.4	25.7	2.1	0.4	-	-	-	-	24.8
October	0.5	-	0.4	11.1	52.1	33.5	2.4	-	-	-	-	-	25.0
November	-	-	0.2	10.7	49.8	35.0	4.3	-	-	-	-	-	25.1
December	-	-	-	-	-	-	-	-	-	-	-	-	-
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-	-	-
Total crop	0.2	-	0.3	11.0	51.0	34.1	3.4	*	-	-	-	-	25.1
LOUISIANA													
Prior to Oct. 1	-	-	*	12.6	46.5	36.9	3.9	0.1	-	-	-	-	25.2
October	-	-	*	2.7	42.9	44.0	10.2	0.2	-	-	-	-	25.7
November	-	*	0.6	18.4	46.4	31.2	3.4	-	-	-	-	-	24.9
December	-	-	-	-	-	-	-	-	-	-	-	-	-
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-	-	-
Total crop	-	*	0.3	11.3	44.9	37.0	6.4	0.1	-	-	-	-	25.3
MISSISSIPPI													
Prior to Oct. 1	-	-	0.8	5.0	51.2	33.9	8.5	0.6	-	-	-	-	25.4
October	-	-	-	5.1	40.8	43.0	10.1	1.0	-	-	-	-	25.7
November	-	-	-	6.0	35.3	49.0	9.7	-	-	-	-	-	25.7
December	-	-	-	-	-	-	-	-	-	-	-	-	-
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-	-	-
Total crop	-	-	0.1	5.3	40.7	43.4	9.8	0.7	-	-	-	-	25.7
MISSOURI													



Table 15. -- Continued

Period	1/8" Gage Fiber Strength (Grams per tex)										Average strength 1982
	17 & below	18-19	20-21	22-23	24-25	26-27	28-29	30 & above			
	1982	1982	1982	1982	1982	1982	1982	1982	Pct.	Pct.	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex
<u>NEW MEXICO</u>											
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-
October	-	-	*	9.2	15.4	40.8	26.1	8.5	-	-	26.7
November	-	*	2.3	9.3	20.5	24.0	31.7	12.2	-	-	26.7
December	0.4	0.8	1.8	12.5	23.8	29.9	19.4	11.4	-	-	26.2
After Dec. 31	-	0.7	16.1	27.8	18.2	29.3	6.6	1.3	-	-	24.2
Total crop	0.1	0.3	3.4	12.1	21.1	27.2	25.1	10.7	-	-	26.3
<u>NORTH CAROLINA</u>											
Prior to Oct. 1	-	-	-	9.5	72.3	18.2	-	-	-	-	24.6
October	-	-	-	4.3	30.4	44.9	18.7	1.7	-	-	26.2
November	-	-	2.4	8.8	39.2	39.1	9.3	1.2	-	-	25.5
December	-	-	-	-	-	-	-	-	-	-	-
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-
Total crop	-	-	1.7	7.4	36.8	40.7	12.0	1.4	-	-	25.7
<u>OKLAHOMA</u>											
Prior to Oct. 1	-	-	-	-	-	-	-	-	-	-	-
October	-	0.3	0.7	7.5	39.7	37.8	11.5	2.5	-	-	25.7
November	-	-	3.0	23.4	44.5	24.1	4.5	0.5	-	-	24.6
December	-	0.5	8.3	29.3	39.3	18.6	3.8	0.2	-	-	24.1
After Dec. 31	-	0.2	4.4	31.6	42.2	18.2	3.0	0.4	-	-	24.2
Total crop	-	0.3	5.5	28.7	41.4	19.9	3.8	0.4	-	-	24.3
<u>SOUTH CAROLINA</u>											
Prior to Oct. 1	-	-	-	19.4	55.6	25.0	-	-	-	-	24.6
October	2.9	-	-	4.6	43.0	37.8	8.3	3.4	-	-	25.5
November	-	-	1.8	15.4	40.1	35.8	6.5	0.4	-	-	25.1
December	-	-	-	-	-	-	-	-	-	-	-
After Dec. 31	-	-	-	-	-	-	-	-	-	-	-
Total crop	1.2	-	1.0	11.0	41.4	36.5	7.2	1.7	-	-	25.2

Table 15. -- Continued

Period	1/8" Gage Fiber Strength (Grams per tex)												Average strength 1982				
	17 & below 1982		18-19 1982		20-21 1982		22-23 1982		24-25 1982		26-27 1982			28-29 1982		30 & above 1982	
	Pct.		Pct.		Pct.		Pct.		Pct.		Pct.			Pct.		Pct.	G/tex
Prior to Oct. 1	-		0.1		0.1		5.0		37.0		43.9		12.9		1.0		25.8
October	-		-		-		4.1		35.9		46.7		12.0		1.3		25.9
November	-		0.5		0.5		8.0		38.1		45.0		8.4		-		25.5
December	-		-		-		-		-		-		-		-		-
After Dec. 31	-		-		-		-		-		-		-		-		-
Total crop	-		*		0.2		5.4		36.7		46.0		10.9		0.8		25.8
TENNESSEE																	
Prior to Oct. 1	0.3		2.7		20.0		44.4		26.7		5.5		0.4		*		22.7
October	0.1		0.8		10.6		36.7		36.9		10.2		2.0		2.7		23.8
November	*		0.5		6.4		34.4		38.5		16.6		3.2		0.4		24.0
December	*		0.7		6.0		27.2		40.5		20.3		4.5		0.8		24.3
After Dec. 31	*		0.8		7.5		30.6		39.2		18.3		3.1		0.5		24.1
Total crop	0.1		1.2		10.0		34.2		36.2		14.9		2.8		0.6		23.8
UNITED STATES																	
Prior to Oct. 1	0.3		2.2		16.5		38.8		30.4		10.3		1.4		0.1		23.2
October	0.2		0.1		1.0		8.0		38.7		35.3		12.6		4.1		25.7
November	*		0.1		1.4		13.0		30.3		26.8		16.4		12.0		26.2
December	*		0.5		3.3		15.3		25.9		22.5		21.2		11.3		26.1
After Dec. 31	0.1		1.3		9.5		31.0		37.0		17.2		3.4		0.5		23.9
Total crop	0.1		0.4		3.5		15.8		32.0		25.9		14.1		8.2		25.6

\* Less than 0.05 percent.

Table 16. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by marketing services office areas, crops of 1981 and 1982

Marketing Services Office	1/8" Gage Fiber Strength (Grams per tex)												Average strength					
	17 & below		18-19		20-21		22-23		24-25		26-27		28-29		30 & above		1981	1982
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982				
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex	G/tex
Abilene	0.1	-	4.1	1.1	27.0	9.2	40.1	40.8	23.6	38.8	4.8	9.4	0.3	0.7	-	-	22.5	23.5
Altus	*	-	2.8	0.2	20.7	4.6	42.8	27.3	28.4	42.2	4.8	21.8	0.5	3.5	-	0.4	22.7	24.4
Austin	-	0.6	2.8	4.4	21.7	21.5	36.6	35.3	32.2	28.8	6.2	7.4	0.5	0.6	-	1.4	22.9	22.9
Bakersfield	-	-	-	-	0.1	-	1.7	0.1	12.5	1.9	40.3	17.7	34.2	51.3	11.2	29.0	27.3	28.7
Birmingham	-	0.4	0.9	-	10.7	1.4	29.7	14.5	38.7	49.2	17.4	31.5	2.2	2.9	0.4	0.1	23.9	24.9
Corpus Christi	0.1	0.3	3.9	2.7	38.6	24.9	40.0	50.8	15.7	19.2	1.6	1.9	0.1	0.2	*	-	21.9	22.3
Dallas	0.3	0.4	3.9	3.8	22.9	27.0	41.2	41.4	25.7	22.0	5.6	3.6	0.3	0.2	0.1	1.6	22.6	22.6
El Centro	0.1	0.2	1.1	2.1	12.5	10.2	40.4	31.8	36.3	37.6	8.8	15.8	0.8	2.0	-	0.3	23.3	23.7
El Paso	0.2	0.5	1.9	3.2	11.2	12.4	22.6	20.4	21.3	20.9	22.9	19.8	14.6	15.7	5.3	7.1	24.9	24.8
Florence	-	0.7	0.5	-	10.3	1.3	44.5	9.5	36.0	39.4	8.1	38.3	0.6	9.2	-	1.6	23.4	25.4
Fresno	-	*	-	-	0.1	-	1.0	-	12.5	1.8	36.0	17.6	36.0	38.7	14.4	41.9	27.5	29.2
Greenwood	-	-	0.2	-	9.7	0.3	31.0	11.0	37.1	45.6	19.4	37.0	2.5	6.1	0.1	*	24.0	25.3
Harlingen	0.3	-	1.5	0.3	20.0	10.0	47.7	44.1	25.5	35.8	4.5	9.2	0.4	0.6	0.1	*	22.8	23.4
Hayti	-	-	*	-	2.8	*	25.4	6.4	45.0	39.7	22.3	42.4	4.3	11.0	0.2	0.5	24.5	25.7
Lamesa	0.3	0.1	6.5	0.8	24.5	8.1	34.3	30.0	20.7	34.7	10.9	18.1	2.4	6.3	0.4	1.9	22.8	24.3
Little Rock	0.1	-	0.5	0.1	5.3	0.5	26.9	11.9	43.3	44.7	21.2	35.2	2.3	7.3	0.4	0.3	24.3	25.2
Lubbock	0.4	*	3.3	0.1	23.2	3.9	37.8	25.6	26.8	42.1	7.0	23.8	1.5	4.3	*	0.2	22.8	24.5
Macon	0.1	-	0.7	-	8.5	0.8	34.0	14.6	38.8	39.9	15.8	36.9	2.0	7.1	0.1	0.7	23.8	25.2
Memphis	*	-	0.2	0.1	7.6	0.2	34.9	8.0	40.0	37.7	15.2	43.2	1.9	9.9	0.2	0.9	23.9	25.6
Phoenix	0.1	*	3.8	0.4	20.3	3.2	31.8	16.0	29.2	35.0	12.9	34.1	1.8	11.1	0.1	0.2	23.2	25.2
Winnboro	-	0.2	0.3	-	8.6	0.3	27.1	11.0	39.0	51.0	21.3	34.1	2.9	3.4	0.8	*	24.2	25.1
United States	0.1	0.1	1.9	0.4	13.9	3.5	28.6	15.8	27.2	32.0	17.0	25.9	8.6	14.1	2.7	8.2	24.1	25.6

\* Less than 0.05 percent.

Table 17. -- Grade and staple of American Pima cotton ginned in the United States, 1982-83

Grade	Code	Staple					All staples	
		40 and shorter	42	44	46	48 and longer	Bales	Percent
		<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	
1	(01)	-	-	-	-	-	-	-
2	(02)	-	-	12	188	1	201	0.2
3	(03)	-	-	325	17,764	36	18,125	18.8
4	(04)	-	3	901	40,660	156	41,720	43.3
5	(05)	-	1	696	25,480	2	26,179	27.2
6	(06)	1	6	1,286	5,165	-	6,458	6.7
7	(07)	-	32	990	737	1	1,760	1.8
8	(08)	2	62	718	124	-	906	0.9
9	(09)	-	69	389	19	-	477	0.5
10	(10)	8	263	278	12	-	561	0.6
All grades		11	436	5,595	90,149	196	96,387 1/	100.0
		<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
All grades		*	0.5	5.8	93.5	0.2	100.0	

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

\* Less than 0.05 percent.

Table 18. -- Percentage distribution of grade and staple for American Pima cotton ginned in the United States, during specified periods, 1982-83

Grade and Staple		Prior to November 1	November	December	After Dec. 31	Total crop
Grade	Code	Percent	Percent	Percent	Percent	Percent
1	(01)	-	-	-	-	-
2	(02)	2.1	0.3	*	*	0.2
3	(03)	40.5	38.1	11.4	0.4	18.8
4	(04)	48.9	54.6	55.4	15.7	43.3
5	(05)	7.8	6.7	27.1	54.7	27.2
6	(06)	0.6	0.3	4.4	17.9	6.7
7	(07)	0.1	*	1.1	5.0	1.8
8	(08)	-	*	0.4	2.8	0.9
9	(09)	-	-	0.1	1.6	0.5
10	(10)	-	*	0.1	1.9	0.6
All grades		100.0	100.0	100.0	100.0	100.0
<u>Staple</u>						
40 and shorter		-	-	-	*	*
42		0.1	-	*	1.5	0.5
44		17.8	2.4	1.9	12.2	5.8
46		82.0	97.2	97.9	86.3	93.5
48 and longer		0.1	0.4	0.2	*	0.2
All staples		100.0	100.0	100.0	100.0	100.0
Ginnings		15,627	36,131	26,042	18,587	96,387 1/

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

\* Less than 0.05 percent.

Average grade 4.4

Average staple 45.9

Table 19. -- Grade and staple of American Pima cotton ginned, by states, 1982-83

Grade	Code	Staple					All staples	
		40 and shorter	42	44	46	48 and longer	Bales	Percent
		<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Percent</u>
<u>ARIZONA</u>								
1	(01)	-	-	-	-	-	-	-
2	(02)	-	-	6	88	-	94	0.1
3	(03)	-	-	92	7,202	-	7,294	11.3
4	(04)	-	3	699	25,491	13	26,206	40.8
5	(05)	-	1	509	21,582	2	22,094	34.3
6	(06)	1	6	896	4,456	-	5,359	8.3
7	(07)	-	28	770	709	1	1,508	2.3
8	(08)	2	46	680	124	-	852	1.3
9	(09)	-	69	383	19	-	471	0.7
10	(10)	8	263	275	12	-	558	0.9
<u>All grades</u>		11	416	4,310	59,683	16	64,436 1/	100.0
		<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	
<u>All grades</u>		*	0.6	6.7	92.7	*	100.0	
<u>NEW MEXICO</u>								
1	(01)	-	-	-	-	-	-	-
2	(02)	-	-	3	26	1	30	0.8
3	(03)	-	-	38	1,580	5	1,623	41.2
4	(04)	-	-	22	1,767	21	1,810	45.9
5	(05)	-	-	10	402	-	412	10.5
6	(06)	-	-	24	40	-	64	1.6
7	(07)	-	-	-	-	-	-	-
8	(08)	-	-	-	-	-	-	-
9	(09)	-	-	-	-	-	-	-
10	(10)	-	-	-	-	-	-	-
<u>All grades</u>		-	-	97	3,815	27	3,939 1/	100.0
		<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	
<u>All grades</u>		-	-	2.5	96.8	0.7	100.0	
<u>TEXAS</u>								
1	(01)	-	-	-	-	-	-	-
2	(02)	-	-	3	74	-	77	0.3
3	(03)	-	-	195	8,982	31	9,208	32.9
4	(04)	-	-	180	13,402	122	13,704	48.9
5	(05)	-	-	177	3,496	-	3,673	13.1
6	(06)	-	-	366	669	-	1,035	3.7
7	(07)	-	4	220	28	-	252	0.9
8	(08)	-	16	38	-	-	54	0.2
9	(09)	-	-	6	-	-	6	*
10	(10)	-	-	3	-	-	3	*
<u>All grades</u>		-	20	1,188	26,651	153	28,012 1/	100.0
		<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Pct.</u>	
<u>All grades</u>		-	0.1	4.2	95.2	0.5	100.0	

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

\* Less than 0.05 percent.

Table 20. -- Percentage distribution of micronaire for American Pima cotton ginned in the United States, by states, crops of 1981 and 1982

Readings	State						United States	
	Arizona		New Mexico		Texas		1981	1982
	1981	1982	1981	1982	1981	1982		
	Percent		Percent	Percent		Percent		
26 and below	*	0.1	0.2	*	0.3	0.1	0.1	0.1
27	*	0.3	0.3	0.7	0.9	0.5	0.3	0.4
28	0.1	0.7	1.3	1.1	3.0	1.1	1.0	0.8
29	0.2	1.3	1.3	2.0	3.4	1.8	1.1	1.5
30	0.5	1.7	6.0	2.8	9.4	3.5	3.2	2.3
31	0.8	2.4	3.9	4.6	7.6	5.1	2.8	3.3
32	1.3	2.7	10.2	5.0	13.7	7.1	5.1	4.0
33	1.4	3.2	6.8	5.8	7.7	8.2	3.4	4.8
34	2.5	4.2	15.1	8.4	14.5	11.4	6.3	6.5
35	4.7	8.1	7.8	8.1	8.2	11.0	5.8	8.9
36	7.3	10.4	14.8	9.7	12.2	12.8	9.0	11.1
37	6.4	10.6	12.2	8.7	5.4	10.3	6.3	10.4
38	12.4	14.1	9.3	9.6	6.5	9.1	10.6	12.4
39	9.4	11.3	4.7	8.1	2.9	6.4	7.4	9.7
40	15.7	11.2	3.1	7.4	2.7	4.5	11.8	9.1
41	10.0	7.3	1.5	4.9	0.8	3.1	7.1	6.0
42	13.2	5.3	1.0	4.0	0.5	2.1	9.1	4.3
43	4.8	2.5	*	2.2	0.1	0.9	3.3	2.0
44	6.0	1.6	0.2	2.1	0.2	0.6	4.1	1.4
45	1.5	0.7	*	1.7	*	0.3	1.0	0.6
46	1.5	0.2	-	1.2	*	0.1	1.0	0.2
47	0.2	0.1	-	0.8	*	*	0.1	0.1
48	0.1	*	0.3	0.7	*	*	0.1	0.1
49	*	*	-	0.1	-	*	*	*
50 and above	*	*	-	0.3	-	*	*	*
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average mike	39	37	35	37	34	36	38	37

\* Less than 0.05 percent.