

Don Ethridge

# COTTON QUALITY CROP OF 1985



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CONTENTS

<u>Table</u>	<u>Page</u>
Introduction. . . . .	1
1. Grade and staple of upland cotton ginned in the United States, 1985 crop. . .	2
2. Grade and staple of upland cotton ginned in the United States, 1984 crop. . .	3
3. Percentage distribution of grade and staple for upland cotton classed through specified periods in the United States, 1985 crop . . . . .	4
4. Grade reductions by specified causes of upland cotton ginned in the United States, by states, 1985 crop. . . . .	5
5. Tenderability of upland cotton ginned, by states, 1985 crop . . . . .	6
6. Tenderability of upland cotton ginned in the United States, 1966-1985 crops .	6
7. Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, by states, 1985 crop. . . . .	7-20
8. Percentage distribution of grade and staple for upland cotton classed through specified periods, by states, 1985 crop . . . . .	21-27
9. Percentage distribution of grade and staple for upland cotton classed by classing offices, 1985 crop . . . . .	28-33
10. Percentage distribution of mike ranges for upland cotton classed through specified periods, by states and United States, 1985 crop . . . . .	34-37
11. Percentage distribution of mike ranges for upland cotton classed in the United States, by classing offices, 1985 crop . . . . .	38
12. Percentage distribution of fiber strength groupings for upland cotton classed through specified periods, by states and United States, 1985 crop . . . . .	39-42
13. Percentage distribution of fiber strength groupings for upland cotton classed in the United States, by classing offices, 1985 crop. . . . .	43
14. Grade and staple of American Pima cotton ginned in the United States, 1985 crop . . . . .	44
15. Percentage distribution of grade and staple for American Pima cotton classed through specified periods in the United States, 1985 crop . . . . .	44
16. Percentage distribution of grade and staple for American Pima cotton classed, by states, 1985 crop. . . . .	45
17. Percentage distribution of mike for American Pima cotton classed in the United States, by states, 1985 crop . . . . .	46

## COTTON QUALITY - UNITED STATES

### 1985 CROP

Upland cotton ginned in the United States from the 1985 crop contained a larger percentage of grades 41 and higher than the previous season but also contained a record high proportion of Light Spotted grades, according to the Cotton Division, Agricultural Marketing Service, USDA. Grades 41 and higher made up 47 percent of ginnings compared with 45 percent last year. Light Spotted grades comprised 43 percent of the 1985 crop against 41 percent a year ago. The average staple length was 34.5 thirty-seconds inches, down from 34.7 a year ago. Cotton with mike 35-49, at 85 percent, comprised the second largest proportion on record. Average fiber strength in grams per tex was 25.4, the weakest since 1981. The 1985 American Pima cotton crop was the largest since 1963 and the second largest on record.

Grade. Grade 41 was the predominant grade of upland cotton ginned from the 1985 crop. This grade accounted for about 25 percent of ginnings and compares with 18 percent in 1984 and 29 percent in 1983. In 1984, grade 31 was the predominant grade and accounted for 22 percent of the crop. White grades 31 and higher made up 19 percent of ginnings this season compared with 24 percent the previous year and 15 percent two years ago. White grades 41 and higher accounted for 47 percent of ginnings against 45 percent in 1984 and 48 percent in 1983. All white grades made up 55 percent of ginnings this season, the second smallest proportion since records began in 1938 and compares with 57 percent a year earlier and 60 percent in 1983. Light Spotted grades made up 43 percent of the crop, the largest percentage since comparable records began with the 1958 crop, and compares with 41 percent last year and 29 percent two years ago. Spotted grades made up 2 percent this season, the same as a year earlier and down from 7 percent in 1983. Below Grade, Tinged and other colored grades made up about 1 percent in 1985 and 1984 and 4 percent in 1983.

Staple. The average staple length of upland cotton ginned from the 1985 crop was 34.5 thirty-seconds inches. This was the fourth consecutive year that the average staple length has exceeded 34.0 thirty-seconds inches. A year ago, the average staple length was 34.7 and two years ago 34.3. Staple 35 was the predominant length, comprising 33 percent of ginnings and compares with 23 percent in 1984 and 34 percent in 1983. Staple 36 was the predominant length in 1984 and accounted for 35 percent of the crop. Staples 31 and shorter made up 9 percent of ginnings, the smallest proportion since records began in 1940, and compares with 11 percent in both 1984 and 1983. Staples 32 and 33 totaled 14 percent, the largest proportion since the 1981 crop, and compares with 12 percent a year earlier and 13 percent two years ago. Staples 34 and 35, at 46 percent, comprised a larger proportion than the previous year of 32 percent, but was down from 48 percent two years ago. Staples 36 and longer made up 32 percent of ginnings this season, down from a record high of 45 percent last year and compares with 28 percent two years ago.

Mike. Upland cotton with mike 35-49 accounted for 85 percent of ginnings from the 1985 crop. This was the second largest proportion in this range since records began in 1965 and was up from 73 percent a year earlier and 84 percent two years ago. Cotton with mike 34 and lower made up 10 percent, down from 23 percent the previous year but was equal to the same percentage in 1983. Cotton with mike 50 and higher accounted for 5 percent compared with 4 percent in 1984 and 7 percent in 1983. Average mike this season was 42, up from 39 a year earlier. Two years ago, average mike was 42.

Strength. The average fiber strength for upland cotton ginned from the 1985 crop was 25.4 grams per tex. This was the weakest average since 1981 and compares with 26.1 a year earlier and 25.7 two years ago. Strengths in the 19 and lower range accounted for about 1 percent of ginnings, the same as a year ago and compares with less than 1 percent in 1983. Cotton with strengths of 20 to 23 grams per tex made up 25 percent, the largest proportion since 1981, and compares with 17 percent last year and 18 percent two years ago. Cotton with strengths of 24 to 27, at 49 percent, contained the smallest proportion in this range since 1981 and was down from 53 percent in 1984 and 59 percent in 1983. Strengths in the 28 and higher range made up 25 percent against 30 percent the previous year and 23 percent two years ago.

American Pima cotton ginned from the 1985 crop averaged lower in grade than last season. Grades 4 and higher accounted for 54 percent of ginnings, down from 66 percent a year earlier. Grade 4 was the predominant grade both years, accounting for 50 percent in 1985 and 54 percent in 1984. Grades 5 and lower made up 46 percent of ginnings this season compared with 34 percent in 1984. Staples 46 and longer made up 94 percent of this year's crop against 92 percent a year earlier. The average staple length was 45.9 thirty-seconds inches, the same as last year. Average mike was 40 compared with 41 in 1984.

Ginnings of 1985-crop cotton in the United States totaled 12,987,834 running bales, according to the Bureau of the Census. This total includes 12,837,088 bales of upland and 150,746 bales of American Pima cotton. The number of active gins for the 1985 crop was 1,773 against 1,859 for 1984.





Table 3. -- Percentage distribution of grade and staple for upland cotton classed through specified periods in the United States, 1985 crop

Grade and Staple	Prior to				Crop
	October 1	November 1	December 1	January 1	
<b>Grade</b>					
<b>White:</b>					
11	*	*	*	*	*
21	0.7	1.4	1.1	0.9	0.9
30	*	0.1	0.1	*	*
31	21.1	22.8	21.6	19.5	18.5
40	7.5	4.5	3.6	2.9	2.8
41	42.3	35.8	29.3	25.7	24.7
50	2.3	3.5	2.4	1.9	1.8
51	5.5	6.2	5.8	5.5	5.5
60	*	*	*	*	*
61	0.3	0.2	0.3	0.4	0.5
70	*	*	*	*	*
71	*	*	*	*	*
Total	79.7	74.5	64.2	56.8	54.7
<b>Light Spotted:</b>					
12	*	*	*	*	*
22	0.2	0.1	0.1	0.1	0.1
32	5.3	4.5	4.3	4.5	4.5
42	11.4	15.5	18.0	21.2	21.8
52	2.5	4.5	10.4	13.3	14.4
62	0.2	0.4	1.6	2.1	2.3
Total	19.6	25.0	34.4	41.2	45.1
<b>Spotted:</b>					
13	*	*	*	*	*
23	*	*	*	*	*
33	0.2	0.1	0.1	0.1	0.2
43	0.3	0.3	0.4	0.5	0.6
53	0.1	0.2	0.4	0.5	0.6
63	*	*	0.3	0.3	0.4
Total	0.6	0.6	1.2	1.4	1.8
<b>Tinged:</b>					
24	*	*	*	*	*
34	*	*	*	*	*
44	*	*	*	*	*
54	*	*	*	*	*
Total	*	*	*	*	*
<b>Stained:</b>					
All grades	*	*	*	*	*
<b>Light Gray:</b>					
All grades	*	*	*	0.1	0.1
<b>Gray:</b>					
All grades	*	*	*	*	*
Below Grade 1/	0.1	0.1	0.2	0.3	0.4
All grades	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>					
26 & shorter	*	*	*	*	*
28	*	*	*	*	*
29	*	*	0.1	0.3	0.3
30	0.2	0.2	0.8	1.6	1.8
31	1.4	0.8	2.8	5.7	6.4
32	3.2	1.5	3.4	6.2	6.9
33	8.1	3.3	4.2	6.2	6.9
34	37.0	17.5	13.8	13.0	13.1
35	40.9	44.0	38.9	33.8	32.6
36	8.5	30.9	34.1	31.7	30.4
37	0.6	1.8	1.8	1.5	1.5
38	*	*	0.1	0.1	*
39	*	*	*	*	*
40 & longer	*	*	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0
Average staple	34.4	35.0	34.9	34.6	34.5
Ginnings 2/	2,429,814	6,209,735	9,915,225	12,238,697	12,837,088

1/ Lower in grade than the lowest grades of the official standards.

2/ 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, 1985 crop

State	Grade reductions by causes										Total Bales				
	Prepara- tion	Bark	Dust	Grass	Oil	Spindle Twist	Other	Bales		Bales					
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		Bales			
Alabama	126	11,718	2	7,199	21	13	10								19,089
Arizona	1,000	42,030	6	7,122	17	8	207								50,390
Arkansas	53	3,933	-	11,807	46	2	58								15,899
California	1,713	18,026	1	74,001	36	132	416								94,325
Georgia	293	12,094	2	3,433	20	4	1,055								16,901
Louisiana	361	6,180	-	33,072	31	77	6								39,727
Mississippi	652	14,971	3	50,369	77	34	28								66,134
Missouri	49	2,493	-	1,057	13	-	17								3,629
New Mexico	23	9,183	-	275	12	1	5								9,499
North Carolina	103	1,696	-	4,810	107	1	-								6,717
Oklahoma	37	97,389	1	630	9	3	5								98,074
South Carolina	79	3,839	-	10,439	13	3	2								14,375
Tennessee	57	11,731	-	7,712	7	148	24								19,679
Texas	2,062	785,679	43	49,096	349	131	176								837,536
United States	6,608	1,020,962	58	261,022	758	557	2,009								1,291,974

Table 5. -- Tenderability of upland cotton ginned, by states, 1985 crop

State	Tenderable <u>1/</u>		Untenderable	
	Bales	Pct.	Bales	Pct.
Alabama	224,481	43.4	292,757	56.6
Arizona	478,868	55.5	383,957	44.5
Arkansas	400,723	58.4	285,447	41.6
California	2,671,104	87.7	374,625	12.3
Georgia	98,515	27.4	261,030	72.6
Louisiana	353,727	48.1	381,672	51.9
Mississippi	1,038,423	64.8	1,564,082	35.2
Missouri	89,111	44.7	110,242	55.3
New Mexico	28,422	45.2	34,458	54.8
North Carolina	30,241	26.7	83,022	73.3
Oklahoma	66,418	24.4	205,785	75.6
South Carolina	67,207	40.2	99,975	59.8
Tennessee	145,932	36.2	257,196	63.8
Texas	1,647,457	43.5	2,139,801	56.5
United States <u>2/</u>	7,252,955	56.5	5,584,133	43.5

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

2/ Includes all other states.

Table 6. -- Tenderability of upland cotton ginned in the United States, 1966-1985 crops

Year	Tenderable <u>1/</u>		Untenderable	
	Bales	Pct.	Bales	Pct.
1966	4,902,137	51.6	4,589,060	48.4
1967	4,011,329	54.4	3,358,964	45.6
1968	6,714,407	62.0	4,123,977	38.0
1969	5,511,908	55.9	4,348,322	44.1
1970	6,342,553	63.1	3,712,684	36.9
1971	5,638,379	55.6	4,495,040	44.4
1972	7,279,575	55.3	5,895,947	44.7
1973	8,367,010	66.8	4,165,891	33.2
1974	6,651,985	59.2	4,587,750	40.8
1975	4,503,214	55.6	3,594,338	44.4
1976	5,767,782	56.1	4,516,274	43.9
1977	8,853,834	63.7	5,055,287	36.3
1978	5,711,866	54.6	4,747,335	45.4
1979	6,996,723	49.4	7,168,941	50.6
1980	5,405,563	50.4	5,316,703	49.6
1981	6,361,006	42.2	8,711,848	57.8
1982	7,166,579	62.7	4,263,069	37.3
1983	3,864,764	52.1	3,548,570	47.9
1984	5,414,575	43.6	7,004,174	56.4
1985	7,252,955	56.5	5,584,133	43.5

1/ 1966-78 tenderable on New York No. 1 and No. 2 futures contracts; 1979-81, New York No. 2; 1982, New York No. 2 and New Orleans; 1983-84, New York No. 2; and 1985, New York No. 2 and Chicago.



Table 7. -- Alabama: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
21	*	-	-	-	-	-	*	0.1	0.2	*	*	-	-	-	0.4
30	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
31	*	-	-	-	*	*	*	1.4	4.1	0.9	0.1	*	-	*	6.5
40	-	-	-	-	-	*	*	1.1	2.7	0.7	0.1	*	*	-	4.5
41	*	-	-	-	-	*	*	0.1	2.5	15.2	4.3	0.3	*	*	22.2
50	-	-	-	-	-	-	-	*	0.3	2.9	1.3	0.1	*	*	4.5
51	-	-	-	-	*	*	*	0.6	5.6	2.6	0.2	*	*	-	9.0
60	-	-	-	-	-	-	-	*	0.1	*	*	-	-	-	0.1
61	-	-	-	-	-	*	*	0.1	0.3	0.1	*	*	-	-	0.4
70	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
71	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
32	-	-	-	*	*	*	*	0.3	1.7	0.4	*	*	*	-	2.4
42	*	-	-	-	*	*	*	0.1	2.2	18.1	5.6	0.3	*	-	26.2
52	*	-	-	-	*	*	*	0.1	1.9	11.7	4.6	0.3	*	-	18.6
62	*	-	-	-	*	*	*	0.4	1.6	0.5	*	*	-	-	2.6
Spotted:															
13	-	-	-	*	*	-	-	*	*	*	-	-	-	-	*
23	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
33	-	-	-	-	-	-	-	*	0.1	*	*	-	-	-	0.1
43	-	-	-	-	*	*	*	0.1	0.5	0.1	*	-	-	-	0.8
53	-	-	-	-	-	*	*	0.2	0.6	0.2	*	*	-	-	0.9
63	-	-	-	-	-	*	*	0.1	0.2	*	*	-	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
34	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
44	*	-	-	-	-	-	-	*	*	*	*	-	-	*	*
54	-	*	-	-	-	-	-	*	*	*	*	-	-	-	0.1
Stained:															
25	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
35	-	-	-	-	-	-	-	-	*	*	-	-	-	*	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
36	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
46	-	-	-	-	*	-	-	*	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
37	-	-	-	-	*	-	-	*	*	-	-	-	-	-	*
47	-	-	-	-	*	-	-	-	*	-	-	-	-	-	*
Below Grade <sup>2/</sup>	-	-	-	-	*	*	*	0.1	0.2	*	*	*	-	-	0.3
All grades	*	*	-	*	*	*	0.4	11.3	65.5	21.4	1.3	*	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.2	0.9	1.2	88.8	7.7	1.0	44

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.1	1.8	15.2	38.2	30.0	11.2	3.1	0.4	25.3

<sup>1/</sup> Ginnings, Bureau of the Census, 517,238 running bales. Average staple. . . . . 35.1  
<sup>2/</sup> Lower in grade than the lowest grades of the official standards. Percent tenderable. . . . . 43.4  
\* Less than 0.05 percent. Percent Average Rule Used (ARU) . 2.6  
Percent grade reductions. . . . . 3.7

Table 7-a. -- Arizona: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
21	-	-	-	-	-	*	*	*	0.5	0.4	*	-	-	-	0.9
30	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
31	-	-	-	*	*	*	0.1	0.9	15.5	8.4	0.1	*	-	-	24.9
40	-	-	-	-	*	*	*	*	0.2	0.2	*	*	-	-	0.4
41	-	-	-	*	*	*	0.1	2.0	26.6	10.7	0.2	*	-	*	39.7
50	-	-	-	-	*	*	*	*	0.3	0.1	*	*	-	-	0.4
51	-	-	-	*	*	*	*	0.5	2.3	0.8	*	*	-	-	3.6
60	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
61	-	-	-	-	*	*	*	0.2	0.2	*	*	-	-	-	0.4
70	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
71	-	-	-	-	-	*	*	*	*	*	*	-	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	*	*	*	*	*	*	*	-	-	-	-
22	-	-	-	-	*	*	*	*	*	*	*	-	-	-	0.1
32	-	-	-	*	*	0.1	0.1	0.6	5.0	2.6	*	*	-	-	8.3
42	-	-	-	*	*	0.1	0.1	1.3	8.6	4.0	0.1	*	*	*	14.2
52	-	-	*	*	*	*	0.1	0.7	1.4	0.6	*	*	-	-	2.9
62	-	-	*	*	*	*	0.3	0.9	0.6	0.1	*	-	-	-	1.9
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
33	-	-	-	-	-	-	*	*	0.1	*	*	-	*	-	0.1
43	-	-	*	*	*	*	*	0.1	0.1	*	*	*	-	*	0.3
53	-	-	*	-	*	*	*	0.1	0.1	*	*	*	-	-	0.2
63	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
44	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
54	-	-	-	-	-	*	*	*	*	*	-	*	-	-	*
Stained:															
25	-	-	-	-	*	-	-	-	*	-	-	-	-	*	*
35	-	-	-	-	*	-	-	-	*	-	-	-	-	*	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	*	0.1	*	*	-	-	-	0.1
36	-	-	-	-	-	*	*	*	0.1	*	*	-	-	-	0.2
46	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
37	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
47	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
Below Grade <sup>2/</sup>	-	*	*	*	*	0.1	0.3	0.6	0.2	*	*	*	-	-	1.2
All grades	-	*	*	*	0.1	0.3	1.1	8.1	61.9	28.0	0.5	*	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	0.3	1.3	2.3	1.7	71.8	18.6	3.9	45

Fiber strength	1/8 <sup>th</sup> gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	*	0.2	1.6	8.9	20.6	27.3	25.2	12.7	3.5	26.7

<sup>1/</sup> Ginnings, Bureau of the Census, 862,825 running bales.  
<sup>2/</sup> Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 35.2  
 Percent tenderable. . . . . 55.5  
 Percent Average Rule Used (ARU) . . . 0.3  
 Percent grade reductions. . . . . 5.2

Table 7-b. -- Arkansas: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
21	-	-	-	-	-	-	*	*	0.1	*	*	-	-	-	0.1
30	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
31	*	-	-	-	*	*	0.1	1.2	5.0	2.7	0.1	-	*	-	9.0
40	-	-	-	-	-	*	*	0.4	2.7	1.8	0.1	*	*	-	4.9
41	-	-	-	-	*	*	*	1.3	15.6	18.3	1.0	*	-	-	36.2
50	-	-	-	-	-	*	*	0.1	2.5	3.5	0.3	*	-	-	6.3
51	-	-	-	-	*	*	*	0.2	2.3	4.1	0.4	*	-	-	7.0
60	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
61	-	-	-	-	-	*	*	*	0.1	0.1	*	*	-	-	0.3
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*
71	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
22	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
32	*	-	-	-	*	*	*	0.4	1.6	1.2	0.1	-	-	*	3.4
42	-	-	-	-	*	*	*	0.5	5.1	8.1	0.9	*	*	-	14.6
52	-	-	-	-	*	*	*	0.9	7.1	5.1	0.4	*	-	-	13.5
62	-	-	-	-	-	*	0.1	0.6	2.2	0.4	*	*	-	-	3.3
Spotted:															
13	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
23	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
33	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
43	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	-	0.2
53	-	-	-	-	-	*	*	0.1	0.3	0.1	*	*	-	-	0.5
63	-	-	-	-	-	*	*	0.1	0.2	*	*	-	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
44	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
54	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
36	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
46	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
47	-	-	-	-	*	-	-	-	*	*	-	-	-	-	*
Below Grade <u>2/</u>	*	-	-	-	-	*	*	0.1	0.1	*	*	-	-	-	0.2
All grades	*	-	-	-	*	*	0.3	5.8	44.9	45.7	3.3	*	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.3	1.2	1.6	88.4	6.8	1.7	44

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	*	0.2	3.5	18.6	41.5	29.4	6.3	0.5	*	24.7

1/ Ginnings, Bureau of the Census, 686,170 running bales. Average staple. . . . . 35.5  
2/ Lower in grade than the lowest grades of the official standards. Percent tenderable. . . . . 58.4  
\* Less than 0.05 percent. Percent Average Rule Used (ARU) . 1.6  
Percent grade reductions. . . . . 2.3

Table 7-c. -- California: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
21	-	-	-	-	-	-	-	*	0.8	2.2	*	-	-	-	3.0
30	-	-	-	-	-	-	-	-	*	0.1	*	-	-	-	0.1
31	-	-	-	-	-	-	*	*	6.6	44.6	0.8	*	-	-	52.1
40	-	-	-	-	*	-	-	*	0.3	4.2	0.2	*	-	*	4.7
41	-	-	-	-	-	-	*	0.1	2.7	21.2	1.1	*	*	*	25.0
50	-	-	-	-	-	-	-	-	*	0.5	0.1	-	*	-	0.6
51	-	-	-	-	-	*	*	0.1	0.4	1.9	0.1	*	-	-	2.5
60	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
61	-	-	-	-	-	*	*	*	0.1	0.2	*	-	-	-	0.4
70	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
71	-	-	-	-	-	-	*	*	*	*	*	-	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
22	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
32	-	-	-	-	-	-	*	*	0.7	4.0	0.1	-	*	-	4.8
42	-	-	-	*	-	-	-	*	0.7	3.3	0.2	*	*	-	4.2
52	-	-	-	-	-	*	*	0.1	0.4	0.5	*	*	*	-	0.9
62	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	-	0.3
Spotted:															
13	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
23	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
33	-	-	-	-	-	-	*	*	*	0.2	*	-	-	-	0.3
43	-	-	-	-	-	-	*	*	0.1	0.4	*	-	*	-	0.5
53	-	-	-	-	*	-	*	*	0.1	0.1	*	-	-	*	0.2
63	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
Tinged:															
24	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
34	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
44	-	-	-	*	-	-	*	*	*	*	*	-	-	-	0.1
54	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
35	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
26	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
36	-	-	-	-	-	-	-	*	0.1	0.1	*	-	-	-	0.2
46	-	-	-	-	-	-	-	*	*	0.1	*	-	-	-	0.1
Gray:															
17	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
27	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
37	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
47	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
Below Grade 2/	-	-	*	*	*	*	*	*	*	*	*	-	-	-	0.1
All grades	-	-	*	*	*	*	*	0.4	13.1	84.0	2.6	*	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.4	0.9	1.2	95.9	1.5	0.1	43

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	-	0.1	0.5	3.4	19.9	42.8	26.6	6.7	28.6

1/ Ginnings, Bureau of the Census, 3,045,729 running bales.  
 2/ Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 35.9  
 Percent tenderable. . . . . 87.7  
 Percent Average Rule Used (ARU) . . . . . 0.2  
 Percent grade reductions. . . . . 3.1

Table 7-d. -- Georgia: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
21	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
30	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
31	-	-	-	-	*	*	0.1	0.8	1.7	0.1	*	*	*	-	2.7
40	-	-	-	-	-	*	*	0.1	0.1	*	*	*	*	-	0.2
41	-	-	-	-	*	0.1	0.3	2.6	10.1	3.1	0.2	*	*	*	16.4
50	-	-	-	-	-	-	-	0.1	0.3	0.1	*	*	-	-	0.4
51	-	-	-	-	-	*	*	0.7	4.6	2.1	0.1	*	-	-	7.5
60	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
61	-	-	-	-	-	*	*	*	0.2	0.1	*	-	-	-	0.3
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
32	-	-	-	-	*	*	0.1	0.9	2.5	0.3	*	*	-	-	3.8
42	-	-	*	-	*	0.1	0.4	5.1	26.9	6.9	0.5	*	*	-	39.9
52	-	-	-	-	*	*	0.3	2.6	15.5	4.8	0.4	*	-	-	23.6
62	-	-	-	-	*	*	*	0.3	0.9	0.3	*	-	-	-	1.5
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
33	-	-	-	-	-	-	-	*	*	*	*	-	-	-	0.1
43	-	-	-	-	*	*	*	0.2	0.9	0.2	*	*	-	-	1.3
53	-	-	-	-	*	*	*	0.3	1.0	0.2	*	-	-	-	1.5
63	-	-	-	-	*	*	*	0.1	0.1	*	*	-	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
44	-	-	-	-	-	*	*	*	0.1	*	*	-	-	-	0.1
54	-	-	-	-	-	*	*	*	0.1	*	*	-	-	-	0.2
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
46	-	-	-	-	*	-	-	-	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
Below Grade <sup>2/</sup>	-	-	-	-	*	*	0.1	0.1	0.1	*	*	-	-	-	0.3
All grades	-	-	*	-	*	0.3	1.3	13.7	65.1	18.3	1.3	0.1	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.1	0.2	0.4	92.5	5.9	1.0	44

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.1	4.2	24.5	39.8	22.4	6.9	1.8	0.2	24.6

<sup>1/</sup> Ginnings, Bureau of the Census, 359,545 running bales.

<sup>2/</sup> Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.

Average staple. . . . . 35.0  
 Percent tenderable. . . . . 27.4  
 Percent Average Rule Used (ARU) . . . . . 0.3  
 Percent grade reductions. . . . . 4.7

Table 7-e. -- Louisiana: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	*	-	-	-	-	*	*	0.1	0.1	*	*	-	-	-	0.1
30	-	-	-	-	-	-	*	-	*	*	-	-	-	-	*
31	*	-	-	*	*	*	0.5	3.3	3.5	0.4	*	-	-	-	7.8
40	-	-	-	-	*	*	0.1	0.7	1.2	0.2	*	-	-	-	2.1
41	*	-	-	*	*	0.1	1.0	11.9	20.2	2.5	*	-	-	-	35.8
50	-	-	-	-	-	*	*	0.4	1.3	0.2	*	-	-	*	1.9
51	-	-	-	-	*	*	*	0.7	1.8	0.3	*	*	-	-	2.9
60	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
61	-	-	-	-	-	*	*	*	0.1	*	-	-	-	-	0.1
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
22	-	-	-	-	-	*	*	*	*	-	-	-	-	-	*
32	-	-	-	*	*	0.1	0.5	2.3	1.6	0.1	*	*	-	-	4.6
42	*	-	-	*	*	0.1	1.5	11.0	13.6	1.7	*	*	-	-	27.9
52	*	-	-	-	*	*	0.2	2.7	4.6	0.7	*	*	-	-	8.3
62	*	-	-	*	*	*	0.1	1.4	1.8	0.2	*	-	-	-	3.4
Spotted:															
13	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
23	-	-	-	-	-	*	*	*	*	-	-	-	-	-	*
33	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
43	-	-	-	-	*	*	0.1	0.2	0.2	*	-	-	-	-	0.4
53	-	-	-	-	*	*	0.1	0.6	0.4	*	*	-	-	-	1.1
63	-	-	-	*	*	0.1	0.3	1.3	0.6	*	*	-	-	-	2.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	*	*	*	*	-	-	-	-	*	*
44	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
54	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
35	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
36	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
46	-	-	-	-	-	*	*	*	*	-	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
47	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*
Below Grade <u>2/</u>	*	*	-	*	*	0.1	0.4	0.5	0.2	*	-	*	-	-	1.3
All grades	*	*	-	*	0.1	0.6	4.7	37.0	51.1	6.5	0.1	*	-	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.1	0.5	0.9	87.0	9.4	2.1	44

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.2	4.6	26.4	41.0	20.8	5.6	1.2	0.2	24.4

1/ Ginnings, Bureau of the Census, 735,399 running bales.  
2/ Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 34.6  
 Percent tenderable. . . . . 48.1  
 Percent Average Rule Used (ARU) . 1.3  
 Percent grade reductions. . . . . 5.4

Table 7-f. -- Mississippi: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	*	*	0.1	0.2	*	*	-	-	*
21	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.3
30	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
31	-	-	-	-	*	*	0.2	4.2	5.8	0.8	*	*	*	-	10.9
40	-	-	-	-	*	*	*	0.7	1.8	0.3	*	*	-	-	2.8
41	-	-	-	-	*	*	0.2	9.3	26.2	5.9	0.1	*	*	*	41.7
50	-	-	-	-	-	-	*	0.4	2.7	1.0	*	*	*	-	4.1
51	-	-	-	-	*	*	*	1.0	6.7	2.9	*	*	-	*	10.7
60	-	-	-	-	-	-	*	*	0.1	*	*	*	-	-	0.1
61	-	-	-	-	-	-	*	*	0.1	0.4	0.2	*	*	-	0.6
70	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
71	-	-	-	-	-	-	*	*	*	*	*	-	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
22	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
32	-	-	-	-	-	-	*	0.5	0.8	0.1	*	*	*	-	1.4
42	-	-	-	-	*	*	0.1	1.9	7.3	2.3	*	*	-	-	11.6
52	-	-	-	-	*	*	0.2	2.0	6.2	1.9	*	*	-	-	10.3
62	-	-	-	*	*	*	0.2	1.0	1.6	0.3	*	*	-	-	3.0
Spotted:															
13	-	-	-	-	-	-	*	-	*	-	-	-	-	*	*
23	-	-	-	-	-	-	*	*	*	*	-	-	-	*	*
33	-	-	-	-	-	-	*	*	*	*	-	-	-	*	*
43	-	-	-	-	-	*	*	0.1	0.2	0.1	*	-	-	*	0.3
53	-	-	-	*	-	*	*	0.3	0.4	0.1	*	-	-	*	0.8
63	*	-	-	-	*	*	0.1	0.4	0.3	*	*	-	-	-	0.7
Tinged:															
24	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
34	-	-	-	-	-	*	-	*	*	*	-	-	-	-	*
44	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
54	*	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
35	-	-	-	-	*	-	-	*	*	-	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
36	-	-	-	-	-	*	*	*	*	*	-	-	-	-	0.1
46	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	*	-	*	-	-	-	-	-	*
37	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
47	-	-	-	-	-	*	*	*	*	-	-	-	-	-	*
Below Grade <sup>2/</sup>	-	-	-	*	*	*	0.1	0.2	0.1	*	*	*	-	-	0.4
All grades	*	-	-	*	*	0.1	1.0	22.1	60.7	15.9	0.2	*	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	0.1	0.5	1.5	1.8	90.9	4.6	0.6	43

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	*	0.3	4.6	24.0	42.8	23.1	4.6	0.6	0.1	24.4

<sup>1/</sup> Ginnings, Bureau of the Census, 1,602,505 running bales.  
<sup>2/</sup> Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 34.9  
 Percent tenderable. . . . . 64.8  
 Percent Average Rule Used (ARU) . . . . . 1.9  
 Percent grade reductions. . . . . 4.1

Table 7-g. -- Missouri: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
21	-	-	-	-	-	-	-	*	0.1	0.2	0.1	-	-	-	0.4
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	*	-	-	-	*	-	-	*	1.5	8.0	1.6	*	-	-	11.0
40	-	-	-	-	-	-	*	*	0.2	1.3	0.3	-	-	-	1.8
41	*	-	-	-	-	-	*	0.1	2.2	17.7	3.5	0.1	*	-	23.5
50	-	-	-	-	-	-	*	*	0.2	1.9	0.6	*	-	-	2.7
51	-	-	-	-	-	-	*	0.2	2.6	7.5	1.5	*	*	-	11.7
60	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
61	-	-	-	-	-	-	*	0.1	0.3	0.2	*	*	-	-	0.5
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	-	*	*	*	*	*	-	-	-	0.1
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	*	*	*	-	-	-	0.1
32	*	-	-	-	-	-	-	*	0.8	2.8	0.5	*	*	-	4.1
42	-	-	-	-	-	-	*	0.2	3.0	13.1	3.2	*	-	-	19.5
52	-	-	-	-	*	*	*	0.5	5.5	12.2	2.1	*	-	-	20.3
62	-	-	-	-	-	*	*	0.2	1.3	0.9	0.1	*	-	-	2.5
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
33	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
43	-	-	-	-	-	*	-	*	0.1	0.2	0.1	*	*	*	0.4
53	-	-	-	-	-	-	*	*	0.1	0.3	0.1	*	-	-	0.6
63	-	-	-	-	-	-	*	0.1	0.1	0.1	*	-	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	-	-	-	-	-	*	-	-	*	*	-	-	-	-	*
54	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
35	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
36	-	-	-	-	-	*	*	*	0.2	0.1	-	-	-	-	0.3
46	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
47	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
Below Grade <u>2/</u>	-	-	-	-	-	*	*	*	0.1	*	*	-	-	-	0.1
All grades	*	-	-	-	*	*	0.1	1.3	18.3	66.5	13.7	0.1	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	0.2	0.9	2.3	1.8	82.2	9.4	3.3	44

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.2	0.4	9.4	32.8	41.3	13.8	1.1	0.1	25.6

1/ Ginnings, Bureau of the Census, 199,353 running bales.

2/ Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.

Average staple. . . . . 35.9  
 Percent tenderable. . . . . 44.7  
 Percent Average Rule Used (ARU) . 2.2  
 Percent grade reductions. . . . . 1.8



Table 7-h. -- New Mexico: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
21	-	-	-	-	*	*	*	*	*	0.1	*	-	-	-	0.1
30	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
31	-	-	*	*	0.1	0.3	1.0	1.5	3.7	8.2	5.0	0.3	-	-	20.0
40	-	-	-	*	*	*	0.1	0.2	0.3	0.9	1.0	0.1	-	-	2.5
41	-	-	*	*	0.1	0.7	2.2	2.5	4.6	13.7	12.4	1.0	*	*	37.3
50	-	-	-	-	*	*	0.1	0.2	0.2	0.3	0.5	0.1	*	-	1.5
51	-	-	*	*	0.2	0.4	1.0	1.5	1.6	2.7	2.5	0.6	*	-	10.5
60	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
61	-	-	*	*	*	*	0.1	0.2	0.4	0.5	0.2	0.1	*	-	1.5
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	*	*	*	0.1	0.1	*	-	-	-	0.2
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
32	-	-	*	0.1	0.2	0.3	0.4	0.3	0.4	0.8	0.7	0.1	*	-	3.3
42	-	*	0.1	0.5	1.2	1.2	1.3	1.1	1.2	2.9	3.4	1.1	*	*	14.0
52	-	*	0.1	0.3	0.8	0.8	0.7	0.6	0.6	0.7	1.0	0.4	*	*	5.9
62	-	-	*	*	*	0.1	0.1	0.1	0.3	0.3	0.1	0.1	*	*	1.0
Spotted:															
13	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
23	-	-	-	-	*	-	-	-	*	*	*	-	-	-	*
33	-	-	-	*	*	*	*	*	*	*	*	*	-	-	0.2
43	-	-	*	*	0.1	0.1	*	0.1	0.1	0.1	0.1	*	-	*	0.6
53	-	-	-	*	*	*	*	0.1	*	*	*	*	*	-	0.3
63	-	-	-	-	-	-	*	*	*	0.1	*	*	-	-	0.2
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
34	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
44	-	-	-	-	*	-	-	-	*	*	*	-	-	-	*
54	-	-	-	-	*	-	-	-	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade <u>2/</u>	-	-	-	*	*	*	*	0.1	0.4	0.3	0.1	*	*	*	0.9
All grades	-	*	0.2	1.0	2.9	3.9	6.9	8.5	14.0	31.6	27.0	3.8	0.1	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	2.7	10.2	17.9	13.6	55.5	*	*	35

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	*	0.2	2.8	9.1	14.2	25.8	30.1	13.6	4.2	27.0

1/ Ginnings, Bureau of the Census, 62,880 running bales.  
2/ Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 35.5  
 Percent tenderable. . . . . 45.2  
 Percent Average Rule Used (ARU) . . . . . 0.9  
 Percent grade reductions. . . . . 13.9

Table 7-i. -- North Carolina: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30 *	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
30	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
31	-	-	-	-	-	-	-	*	*	0.7	0.8	*	-	-	1.5
40	-	-	-	-	-	-	-	*	*	0.3	0.4	*	-	-	0.7
41	-	-	-	-	-	-	-	*	0.3	3.3	6.5	0.2	-	*	10.3
50	-	-	-	-	-	-	-	*	*	0.6	0.8	0.1	-	-	1.5
51	-	-	-	-	-	*	0.1	1.4	6.7	4.7	0.1	-	-	-	12.9
60	-	-	-	-	-	-	-	*	*	*	*	-	-	-	0.1
61	-	-	-	-	-	-	-	*	0.2	0.5	0.3	*	-	-	1.0
70	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
71	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	*	*	0.4	0.4	*	-	-	0.8
42	-	-	-	-	-	*	*	0.4	8.6	17.2	0.4	-	-	-	26.5
52	-	-	-	-	-	*	0.1	2.6	17.5	17.8	0.2	-	-	-	38.3
62	-	-	-	-	-	*	0.1	0.6	1.8	1.0	*	-	-	-	3.5
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
33	-	-	-	-	-	-	-	-	*	0.1	0.1	-	-	-	0.1
43	-	-	-	-	-	-	-	-	*	0.2	0.3	*	-	-	0.5
53	-	-	-	-	-	*	*	0.2	0.5	0.3	*	-	-	-	1.0
63	-	-	-	-	*	-	*	0.1	0.1	0.1	-	-	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
44	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
54	-	-	-	-	-	-	-	*	*	*	*	-	-	-	0.1
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
36	-	-	-	-	-	*	*	0.1	0.2	0.1	-	-	-	-	0.4
46	-	-	-	-	-	-	*	0.1	0.1	*	-	-	-	-	0.2
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
37	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
47	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
Below Grade <sup>2/</sup>	-	-	-	*	*	*	*	0.1	0.1	*	*	-	-	-	0.2
All grades	-	-	-	*	*	*	0.4	6.1	41.7	50.7	1.0	-	-	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	*	0.4	1.6	97.7	0.3	*	41

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.2	4.0	20.6	40.3	29.2	5.5	0.3	-	24.6

<sup>1/</sup> Ginnings, Bureau of the Census, 113,263 running bales.  
<sup>2/</sup> Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 35.5  
 Percent tenderable. . . . . 26.7  
 Percent Average Rule Used (ARU) . . . . . 2.7  
 Percent grade reductions. . . . . 5.9

Table 7-j. -- Oklahoma: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	*	*	0.1	*	-	-	-	-	0.1
30	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
31	-	-	-	-	*	*	0.1	0.3	1.2	0.7	0.1	-	-	-	2.3
40	-	-	*	-	*	*	*	*	*	*	*	-	-	-	0.1
41	-	-	*	*	0.1	0.2	0.4	0.9	1.1	0.5	*	-	-	-	3.1
50	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	-	-	0.3
51	-	-	*	*	0.1	0.4	1.2	1.4	0.7	0.2	*	-	-	-	4.1
60	-	-	-	-	*	*	*	*	*	*	*	-	-	-	0.1
61	-	-	*	*	*	0.2	0.7	0.8	0.4	0.2	*	-	-	-	2.2
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	*	*	*	*	0.1	0.1	*	*	-	-	-	-	0.2
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	*	0.1	0.1	*	-	-	-	-	0.1
32	-	*	*	0.1	0.2	0.2	0.3	0.6	0.9	0.8	0.1	-	-	-	3.1
42	-	*	0.2	1.2	4.2	5.4	6.4	3.5	0.9	0.3	*	-	-	-	22.1
52	*	*	0.1	1.1	5.5	9.5	14.0	9.0	1.9	0.5	*	-	-	-	41.6
62	-	*	*	0.1	1.1	2.3	3.9	3.1	0.8	0.2	*	-	-	-	11.5
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	*	-	-	*	-	-	-	-	-	-	*
33	-	*	*	*	*	*	*	*	*	*	*	-	-	-	0.1
43	-	*	0.1	0.4	0.9	0.8	0.7	0.3	*	*	*	-	-	-	3.2
53	-	*	*	0.1	0.6	0.8	0.9	0.5	0.1	*	*	-	-	-	3.1
63	-	-	*	*	0.2	0.3	0.4	0.3	0.1	*	*	-	-	-	1.2
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	*	*	*	-	-	-	-	-	-	-	*
44	-	-	-	-	*	*	*	*	*	*	-	-	-	-	0.1
54	-	-	*	*	*	0.1	0.1	0.1	*	*	-	-	-	-	0.2
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
36	-	-	-	-	-	-	-	*	*	*	*	-	-	-	0.1
46	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
47	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
Below Grade <u>2/</u>															
	-	-	*	*	0.1	0.2	0.4	0.3	0.1	*	*	-	-	-	1.1
All grades	*	0.1	0.4	3.1	13.0	20.5	29.5	21.2	8.4	3.5	0.3	-	-	-	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	0.6	2.4	7.7	9.0	78.4	1.8	0.2	39

Fiber strength	1/8" gage (grams per tex)										Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above		
Percent	0.2	1.1	6.9	22.3	32.7	23.4	9.3	3.1	1.2	24.7	

1/ Ginnings, Bureau of the Census, 272,203 running bales.

2/ Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.

Average staple. . . . . 32.9  
 Percent tenderable. . . . . 24.4  
 Percent Average Rule Used (ARU) . . . . . 2.5  
 Percent grade reductions. . . . . 36.0

Table 7-k. -- South Carolina: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
30	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
31	-	-	-	-	*	*	*	0.3	3.3	2.9	0.2	*	-	-	6.8
40	-	-	-	-	-	-	-	0.1	0.8	1.2	0.1	*	-	-	2.1
41	-	-	-	-	-	-	*	0.4	9.3	13.9	1.4	*	*	-	25.0
50	-	-	-	-	-	-	-	*	0.8	1.1	0.1	*	-	-	2.0
51	-	-	-	-	-	-	*	0.2	1.7	2.5	0.4	*	-	-	4.9
60	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
61	-	-	-	-	-	-	*	*	0.1	0.1	*	-	-	-	0.3
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-
22	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
32	-	-	-	-	-	-	*	0.1	0.8	1.0	0.1	*	-	-	1.9
42	-	-	-	-	*	*	0.1	0.5	9.1	19.2	1.6	*	*	-	30.4
52	-	-	-	-	*	*	0.2	1.7	8.2	9.3	1.0	*	*	-	20.4
62	-	-	-	-	-	*	0.1	0.7	1.9	0.9	0.1	*	-	-	3.7
Spotted:															
13	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
23	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
33	-	-	-	-	-	-	*	*	*	*	-	-	-	-	0.1
43	-	-	-	-	-	-	*	0.1	0.2	0.2	*	-	-	*	0.5
53	-	-	-	-	*	*	*	0.2	0.4	0.3	*	*	-	-	0.9
63	-	-	-	-	-	*	*	0.1	0.2	0.1	*	-	-	-	0.4
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
54	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
36	-	-	-	-	-	-	*	*	0.1	*	*	-	-	-	0.1
46	-	-	-	-	-	-	*	*	0.1	*	*	-	-	-	0.1
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
47	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
Below Grade <sup>2/</sup>	-	-	-	*	-	*	*	0.1	0.1	*	*	-	-	*	0.3
All grades	-	-	-	*	*	*	0.4	4.6	36.9	52.9	5.1	0.1	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.2	0.7	0.9	97.5	0.7	0.1	43

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.2	3.5	20.8	45.2	25.2	4.6	0.4	0.1	24.5

<sup>1/</sup> Ginnings, Bureau of the Census, 167,182 running bales.  
<sup>2/</sup> Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 35.6  
 Percent tenderable. . . . . 40.2  
 Percent Average Rule Used (ARU) . 2.4  
 Percent grade reductions. . . . . 8.6

Table 7-1. -- Tennessee: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop <sup>1/</sup>

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
30	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
31	-	-	-	-	-	-	-	0.2	2.0	0.3	*	-	-	-	2.5
40	-	-	-	-	-	-	*	*	0.8	0.2	*	*	-	-	1.0
41	-	-	-	-	*	-	*	0.7	19.6	5.6	*	-	-	-	25.8
50	-	-	-	-	-	-	-	*	2.6	1.0	*	-	-	-	3.6
51	-	-	-	-	-	-	*	0.5	5.5	1.8	*	-	-	-	7.7
60	-	-	-	-	-	-	-	*	0.1	*	-	-	-	-	0.1
61	-	-	-	-	-	-	*	0.1	0.2	0.1	-	-	-	-	0.3
70	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
71	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
32	-	-	-	-	-	-	*	0.1	1.1	0.2	-	-	-	-	1.4
42	-	-	-	-	-	*	0.1	3.7	22.3	4.9	*	-	-	-	30.9
52	-	-	-	-	*	*	0.4	5.9	13.1	2.4	*	*	-	-	21.8
62	-	-	-	-	*	*	0.1	1.1	1.4	0.2	*	-	-	-	2.8
Spotted:															
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
33	-	-	-	-	-	-	-	*	*	*	-	-	-	-	0.1
43	-	-	-	-	-	*	*	0.1	0.4	0.1	*	-	-	-	0.6
53	-	-	-	-	*	*	*	0.2	0.4	0.1	-	-	-	-	0.7
63	-	-	-	-	*	*	*	0.1	0.1	*	-	-	-	-	0.3
Tinged:															
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
44	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
54	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
Lt. Gray:															
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
36	-	-	-	-	-	*	*	*	*	*	-	-	-	-	0.1
46	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
37	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
47	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
Below Grade <sup>2/</sup>	-	-	-	-	*	*	*	0.1	0.1	*	-	*	-	-	0.2
All grades	-	-	-	-	*	0.1	0.8	12.8	69.5	16.9	*	*	-	-	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	*	0.1	0.7	0.9	90.1	7.6	0.7	45

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	-	0.2	3.2	20.5	45.0	25.7	5.0	0.4	-	24.6

<sup>1/</sup> Ginnings, Bureau of the Census, 403,128 running bales.  
<sup>2/</sup> Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 35.0  
 Percent tenderable. . . . . 36.2  
 Percent Average Rule Used (ARU) . . . . . 0.5  
 Percent grade reductions. . . . . 4.9

Table 7-m. -- Texas: Percentage distribution of grade, staple, mike and fiber strength for upland cotton classed, 1985 crop 1/

Grade	Staple														All staples
	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	
White:															
11	-	-	*	*	*	*	*	*	*	-	*	-	-	-	*
21	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	-	-	0.3
30	-	-	*	*	*	*	*	*	*	*	*	*	-	-	*
31	*	*	*	0.1	0.3	0.5	0.9	2.8	2.5	0.5	0.1	*	*	*	7.5
40	-	*	*	*	*	0.1	0.1	0.7	1.2	0.2	*	*	*	*	2.3
41	*	*	*	0.2	0.8	1.1	1.6	3.5	4.1	1.0	0.1	*	*	*	12.3
50	-	*	*	*	*	*	*	0.2	0.4	0.2	*	*	*	-	0.8
51	*	*	*	0.1	0.5	0.7	0.9	1.2	1.0	0.3	*	*	*	*	4.7
60	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
61	-	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	-	-	0.4
70	-	-	-	-	-	*	*	*	-	-	-	-	-	-	*
71	-	-	-	*	*	*	*	*	*	*	*	-	-	-	*
Lt. Spotted:															
12	-	-	-	-	-	*	-	-	-	-	-	-	-	-	*
22	*	*	*	*	*	*	*	*	*	*	*	-	-	-	0.1
32	*	*	0.1	0.5	1.3	1.4	1.1	0.8	0.5	0.2	*	*	*	*	5.9
42	*	0.1	0.6	3.3	10.5	9.6	7.1	3.9	1.7	0.5	0.1	*	*	*	37.2
52	*	*	0.2	1.4	5.9	6.7	5.7	3.1	1.0	0.2	0.1	*	*	*	24.4
62	*	*	*	0.1	0.5	0.6	0.6	0.4	0.1	*	*	*	*	-	2.3
Spotted:															
13	-	-	-	*	-	*	*	*	*	-	-	-	-	-	*
23	-	-	*	*	*	*	*	*	*	*	*	-	-	-	*
33	*	*	*	*	0.1	*	*	*	*	*	*	*	-	-	0.2
43	*	*	*	0.1	0.2	0.2	0.1	0.1	0.1	*	*	*	*	-	0.8
53	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	*	-	-	0.5
63	-	*	*	*	*	*	*	*	*	*	*	-	-	-	0.1
Tinged:															
24	-	-	-	*	*	*	*	-	*	-	-	-	-	-	*
34	-	*	*	*	*	*	*	*	*	*	*	-	-	-	*
44	*	*	*	*	*	*	*	*	*	*	*	-	-	-	0.1
54	-	*	*	*	*	*	*	*	*	*	-	-	-	-	*
Stained:															
25	-	-	-	-	*	-	-	-	-	-	-	-	-	-	*
35	-	-	-	-	*	-	-	*	*	-	-	-	-	*	*
Lt. Gray:															
16	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
26	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
36	-	-	-	*	*	*	*	*	*	-	-	-	-	*	*
46	-	-	-	-	*	*	*	*	*	*	-	-	-	-	*
Gray:															
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	*	*	*	-	-	-	-	-	-	*
37	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
47	-	-	-	*	*	*	*	*	-	-	-	-	-	-	*
Below Grade <u>2/</u>	*	*	*	*	*	*	*	*	*	*	*	-	-	-	0.1
All grades	*	0.1	0.9	5.8	20.2	21.2	18.6	17.0	12.8	2.9	0.4	0.1	*	*	100.0

Mike	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above	Average mike
Percent	1.0	3.3	9.2	11.4	74.2	0.7	0.3	38

Fiber strength	1/8" gage (grams per tex)									Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
Percent	0.3	2.8	14.9	30.0	28.6	15.4	5.8	1.7	0.4	23.7

1/ Ginnings, Bureau of the Census, 3,787,258 running bales.  
2/ Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Average staple. . . . . 32.7  
 Percent tenderable. . . . . 43.5  
 Percent Average Rule Used (ARU) . . . 1.8  
 Percent grade reductions. . . . . 21.9

Table 8. -- Percentage distribution of grade and staple for upland cotton classed through specified periods, by states, 1985 crop

Grade and Staple	ALABAMA					ARIZONA				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
<b>Grade</b>										
<b>White:</b>										
11	*	*	*	*	*	*	*	*	*	*
21	2.0	0.6	0.4	0.4	0.4	27.9	2.8	1.2	1.0	0.9
30	-	*	*	*	*	-	0.2	0.1	*	*
31	29.4	10.4	7.4	6.7	6.5	60.5	39.6	28.5	26.6	24.9
40	23.4	7.5	5.2	4.6	4.5	0.5	0.8	0.5	0.4	0.4
41	32.2	30.1	24.3	22.6	22.2	3.7	27.7	37.8	40.3	39.7
50	4.2	7.5	5.2	4.6	4.5	-	0.2	0.5	0.4	0.4
51	2.5	9.5	8.8	8.9	9.0	0.2	1.6	2.6	3.1	3.6
60	*	0.2	0.1	0.1	0.1	-	*	*	*	*
61	*	0.2	0.3	0.4	0.4	-	*	0.1	0.2	0.4
70	*	*	*	*	*	-	-	*	*	*
71	-	*	*	*	*	-	*	*	*	0.1
<b>Total</b>	<b>93.7</b>	<b>66.0</b>	<b>51.7</b>	<b>48.3</b>	<b>47.6</b>	<b>92.8</b>	<b>72.9</b>	<b>71.3</b>	<b>72.0</b>	<b>70.4</b>
<b>Light Spotted:</b>										
12	-	-	-	-	-	0.2	0.1	0.1	0.1	0.1
22	-	*	*	*	*	-	*	*	*	*
32	0.9	3.2	2.7	2.5	2.4	5.2	14.1	10.1	8.7	8.3
42	4.0	20.7	26.6	26.3	26.2	0.6	10.6	14.9	14.4	14.2
52	1.0	9.1	16.0	18.2	18.6	0.8	1.5	2.2	2.5	2.9
62	*	0.6	1.6	2.4	2.6	-	0.3	0.8	1.0	1.9
<b>Total</b>	<b>5.9</b>	<b>33.6</b>	<b>46.9</b>	<b>49.4</b>	<b>49.8</b>	<b>6.8</b>	<b>26.6</b>	<b>28.1</b>	<b>26.7</b>	<b>27.4</b>
<b>Spotted:</b>										
13	*	*	*	*	*	-	-	-	-	-
23	*	*	*	*	*	-	*	*	*	*
33	*	0.1	0.1	0.1	0.1	-	*	*	0.1	0.1
43	0.1	0.3	0.6	0.7	0.8	0.2	0.1	0.1	0.2	0.3
53	0.1	0.2	0.5	0.8	0.9	-	0.1	0.1	0.1	0.2
63	*	*	0.1	0.2	0.3	-	0.1	0.1	0.1	0.3
<b>Total</b>	<b>0.2</b>	<b>0.6</b>	<b>1.3</b>	<b>1.8</b>	<b>2.1</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.5</b>	<b>0.9</b>
<b>Tinged:</b>										
24	-	*	*	*	*	-	-	-	-	-
34	*	*	*	*	*	-	*	*	*	*
44	*	*	*	*	*	-	*	*	*	*
54	-	*	*	*	0.1	-	*	*	*	*
<b>Total</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Stained:</b>										
All grades	*	*	*	*	*	-	-	*	*	*
<b>Light Gray:</b>										
All grades	*	*	*	*	*	-	0.1	0.3	0.3	0.3
<b>Gray:</b>										
All grades	*	*	*	*	*	-	*	*	*	*
<b>Below Grade 1/</b>										
All grades	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	-	*	*	*	*	-	*	*	*	*
31	*	*	*	*	*	-	*	*	0.1	0.1
32	0.1	*	*	*	*	-	0.1	0.1	0.3	0.3
33	1.3	0.3	0.3	0.3	0.4	1.5	0.3	0.5	0.6	1.1
34	35.3	11.3	10.4	10.9	11.3	4.7	3.0	5.4	6.3	8.1
35	52.6	63.2	65.6	65.8	65.5	7.2	47.7	60.4	63.2	61.9
36	9.8	23.8	22.3	21.7	21.4	82.1	48.2	33.1	29.1	28.0
37	0.8	1.6	1.4	1.3	1.3	4.5	0.8	0.6	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>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Average staple</b>	<b>34.7</b>	<b>35.2</b>	<b>35.1</b>	<b>35.1</b>	<b>35.1</b>	<b>35.8</b>	<b>35.5</b>	<b>35.3</b>	<b>35.2</b>	<b>35.2</b>
<b>Ginnings 2/</b>	<b>98,077</b>	<b>331,719</b>	<b>481,463</b>	<b>509,112</b>	<b>517,238</b>	<b>8,386</b>	<b>267,476</b>	<b>629,472</b>	<b>811,106</b>	<b>862,825</b>

1/ Lower in grade than the lowest grades of the official standards.

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

\* Less than 0.05 percent.

Table 8. -- Continued

Grade and Staple	ARKANSAS					CALIFORNIA				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
<b>Grade White:</b>										
11	-	*	*	*	*	-	*	*	*	*
21	0.1	0.1	0.1	0.1	0.1	11.9	6.4	3.8	3.1	3.0
30	*	*	*	*	*	0.2	0.3	0.2	0.1	0.1
31	18.1	11.1	9.4	9.1	9.0	66.2	66.5	56.6	53.0	52.1
40	12.2	6.0	5.1	4.9	4.9	6.6	4.5	5.4	4.7	4.7
41	50.9	44.6	37.6	36.4	36.2	10.8	16.8	23.6	24.9	25.0
50	2.5	7.8	6.6	6.4	6.3	-	0.3	0.5	0.6	0.6
51	1.5	6.7	6.8	7.0	7.0	0.2	0.6	1.5	2.2	2.5
60	-	*	*	*	*	-	*	*	*	*
61	*	0.2	0.2	0.2	0.3	-	*	0.1	0.2	0.4
70	-	-	-	-	-	-	-	*	*	*
71	-	*	*	*	*	-	*	*	*	0.1
<b>Total</b>	<b>85.3</b>	<b>76.5</b>	<b>65.8</b>	<b>64.1</b>	<b>63.8</b>	<b>95.9</b>	<b>95.4</b>	<b>91.7</b>	<b>88.8</b>	<b>88.5</b>
<b>Light Spotted:</b>										
12	-	*	*	*	*	-	*	*	*	*
22	*	*	*	*	*	-	*	*	*	*
32	4.5	4.1	3.5	3.4	3.4	3.5	2.5	3.8	4.8	4.8
42	8.9	14.6	14.9	14.7	14.6	0.4	1.7	3.4	4.2	4.2
52	1.1	4.2	12.3	13.4	13.5	-	0.2	0.7	0.9	0.9
62	0.1	0.2	2.6	3.2	3.3	-	*	0.1	0.2	0.3
<b>Total</b>	<b>14.6</b>	<b>23.1</b>	<b>33.3</b>	<b>34.7</b>	<b>34.8</b>	<b>3.9</b>	<b>4.4</b>	<b>8.0</b>	<b>10.1</b>	<b>10.2</b>
<b>Spotted:</b>										
13	-	*	*	*	*	-	*	*	*	*
23	*	*	*	*	*	-	*	*	*	*
33	*	*	*	*	*	-	*	0.1	0.3	0.3
43	*	0.2	0.2	0.2	0.2	-	*	0.1	0.4	0.5
53	*	0.1	0.4	0.5	0.5	-	*	0.1	0.1	0.2
63	-	*	0.2	0.3	0.3	-	*	*	*	*
<b>Total</b>	<b>*</b>	<b>0.3</b>	<b>0.8</b>	<b>1.0</b>	<b>1.0</b>	<b>-</b>	<b>*</b>	<b>0.3</b>	<b>0.8</b>	<b>1.0</b>
<b>Tinged:</b>										
24	-	-	-	-	-	-	-	*	*	*
34	*	*	*	*	*	-	*	*	*	*
44	*	*	*	*	*	-	*	*	0.1	0.1
54	-	*	*	*	*	-	*	*	*	*
<b>Total</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>
<b>Stained:</b>										
All grades	*	*	*	*	*	-	-	-	*	*
<b>Light Gray:</b>										
All grades	*	*	*	*	*	-	*	*	0.1	0.3
<b>Gray:</b>										
All grades	-	*	*	*	*	-	*	*	*	*
<b>Below Grade 1/</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.1</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>Staple</b>										
26 & shorter	*	*	*	*	*	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	*	*	*
30	-	-	-	-	-	-	*	*	*	*
31	*	*	*	*	*	-	*	*	*	*
32	0.1	*	*	*	*	-	*	*	*	*
33	0.6	0.2	0.2	0.2	0.3	-	*	*	*	*
34	13.4	5.0	5.2	5.6	5.8	-	0.1	0.1	0.2	0.4
35	54.9	42.1	44.6	45.0	44.9	5.1	16.2	12.6	12.8	13.1
36	28.9	48.8	46.7	45.9	45.7	90.3	80.8	84.1	84.4	84.0
37	2.1	3.9	3.4	3.3	3.3	4.6	3.0	3.1	2.6	2.6
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>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Average staple</b>	<b>35.2</b>	<b>35.5</b>	<b>35.5</b>	<b>35.5</b>	<b>35.5</b>	<b>36.0</b>	<b>35.9</b>	<b>35.9</b>	<b>35.9</b>	<b>35.9</b>
<b>Ginnings 2/</b>	<b>200,184</b>	<b>592,979</b>	<b>671,146</b>	<b>684,232</b>	<b>686,170</b>	<b>7,234</b>	<b>1,109,803</b>	<b>2,331,556</b>	<b>2,913,787</b>	<b>3,045,729</b>

1/ Lower in grade than the lowest grades of the official standards.

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

\* Less than 0.05 percent.



Table 8. -- Continued

Grade and Staple	GEORGIA					LOUISIANA				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
<b>Grade</b>										
<b>White:</b>										
11	-	-	*	*	*	-	-	-	-	-
21	0.1	*	*	*	*	0.2	0.1	0.1	0.1	0.1
30	*	*	*	*	*	-	*	*	*	*
31	20.6	4.9	3.3	2.8	2.7	11.7	8.7	7.9	7.8	7.8
40	3.0	0.4	0.3	0.2	0.2	4.5	2.4	2.1	2.1	2.1
41	39.1	26.0	19.8	17.3	16.4	49.1	40.5	36.5	36.0	35.8
50	0.6	0.6	0.5	0.4	0.4	1.6	2.2	1.9	1.9	1.9
51	3.5	7.6	8.0	7.7	7.5	1.7	3.1	2.9	2.9	2.9
60	-	*	*	*	*	*	*	*	*	*
61	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.1	0.1	0.1
70	-	-	-	-	-	-	-	-	-	-
71	-	*	*	*	*	*	*	*	*	*
<b>Total</b>	<b>67.1</b>	<b>39.7</b>	<b>32.1</b>	<b>28.7</b>	<b>27.5</b>	<b>68.9</b>	<b>57.1</b>	<b>51.5</b>	<b>50.9</b>	<b>50.7</b>
<b>Light Spotted:</b>										
12	-	-	-	-	-	*	*	*	*	*
22	*	*	*	*	*	*	*	*	*	*
32	10.4	6.4	4.6	4.0	3.8	4.7	5.1	4.7	4.6	4.6
42	20.0	41.7	43.0	41.1	39.9	23.8	30.9	28.4	28.0	27.9
52	2.0	10.7	17.9	22.3	23.6	1.9	5.6	8.0	8.3	8.3
62	*	0.4	0.8	1.1	1.5	0.2	0.5	3.0	3.4	3.4
<b>Total</b>	<b>32.4</b>	<b>59.2</b>	<b>66.3</b>	<b>68.5</b>	<b>68.8</b>	<b>30.6</b>	<b>42.1</b>	<b>44.1</b>	<b>44.3</b>	<b>44.2</b>
<b>Spotted:</b>										
13	-	-	-	-	-	*	*	*	*	*
23	-	*	*	*	*	*	*	*	*	*
33	*	*	0.1	0.1	0.1	*	*	*	*	*
43	0.3	0.7	0.9	1.2	1.3	0.2	0.4	0.4	0.4	0.4
53	0.1	0.3	0.5	1.2	1.5	0.1	0.3	1.0	1.1	1.1
63	*	*	0.1	0.2	0.3	*	0.1	1.9	2.2	2.3
<b>Total</b>	<b>0.4</b>	<b>1.0</b>	<b>1.6</b>	<b>2.7</b>	<b>3.2</b>	<b>0.3</b>	<b>0.8</b>	<b>3.3</b>	<b>3.7</b>	<b>3.8</b>
<b>Tinged:</b>										
24	-	-	-	-	-	-	-	-	-	-
34	*	*	*	*	*	*	*	*	*	*
44	*	*	*	0.1	0.1	*	*	*	*	*
54	*	*	*	0.1	0.2	*	*	*	*	*
<b>Total</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0.2</b>	<b>0.3</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Stained:</b>										
All grades	*	*	*	*	*	-	*	*	*	*
<b>Light Gray:</b>										
All grades	*	*	*	*	*	*	*	*	*	*
<b>Gray:</b>										
All grades	-	*	*	*	*	*	*	*	*	*
<b>Below Grade 1/</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>	<b>0.3</b>	<b>0.1</b>	<b>0.1</b>	<b>0.9</b>	<b>1.1</b>	<b>1.3</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>Staple</b>										
26 & shorter	-	-	-	-	-	*	*	*	*	*
28	-	-	-	-	-	-	*	*	*	*
29	-	*	*	*	*	-	-	-	-	-
30	-	-	-	-	-	*	*	*	*	*
31	0.2	*	*	*	*	*	*	*	*	0.1
32	2.4	0.3	0.2	0.2	0.3	0.7	0.4	0.4	0.4	0.6
33	6.0	1.5	1.2	1.1	1.3	6.5	4.4	4.4	4.6	4.7
34	33.6	17.7	14.0	13.3	13.7	42.5	36.8	36.8	37.1	37.0
35	48.2	63.2	65.0	64.9	65.1	45.6	51.8	51.8	51.3	51.1
36	6.5	16.1	18.3	18.9	18.3	4.5	6.5	6.6	6.5	6.5
37	2.0	1.0	1.3	1.4	1.3	0.1	0.1	0.1	0.1	0.1
38	1.0	0.1	0.1	0.1	0.1	*	*	*	*	*
39	0.2	*	*	*	*	-	-	-	-	-
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>Average staple</b>	<b>34.6</b>	<b>35.0</b>	<b>35.0</b>	<b>35.1</b>	<b>35.0</b>	<b>34.5</b>	<b>34.6</b>	<b>34.6</b>	<b>34.6</b>	<b>34.6</b>
<b>Ginnings 2/</b>	<b>39,517</b>	<b>199,632</b>	<b>300,518</b>	<b>343,508</b>	<b>359,545</b>	<b>329,947</b>	<b>647,367</b>	<b>721,096</b>	<b>732,745</b>	<b>735,399</b>

1/ Lower in grade than the lowest grades of the official standards.

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

\* Less than 0.05 percent.

Table 8. -- Continued

Grade and Staple	MISSISSIPPI					MISSOURI				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
<b>Grade</b>										
<b>White:</b>										
11	*	*	*	*	*	-	*	*	*	*
21	0.5	0.4	0.3	0.3	0.3	2.5	0.6	0.4	0.4	0.4
30	*	*	*	*	*	-	-	-	-	-
31	20.0	13.8	11.4	11.0	10.9	40.8	18.0	12.3	11.2	11.0
40	3.6	3.4	2.9	2.8	2.8	7.4	2.9	2.0	1.8	1.8
41	60.4	51.3	43.4	42.0	41.7	35.1	35.7	26.0	23.8	23.5
50	2.5	5.0	4.2	4.1	4.1	1.4	4.3	3.0	2.8	2.7
51	4.4	10.3	10.7	10.7	10.7	0.2	5.6	9.7	11.7	11.7
60	*	0.1	0.1	0.1	0.1	-	0.1	0.1	0.1	0.1
61	0.1	0.4	0.5	0.6	0.6	0.1	0.1	0.1	0.5	0.5
70	-	*	*	*	*	-	-	-	-	-
71	*	*	*	*	0.1	-	*	*	0.1	0.1
<b>Total</b>	<b>91.5</b>	<b>84.7</b>	<b>73.5</b>	<b>71.6</b>	<b>71.3</b>	<b>87.5</b>	<b>67.3</b>	<b>53.6</b>	<b>52.4</b>	<b>51.8</b>
<b>Light Spotted:</b>										
12	-	*	*	*	*	-	-	-	-	-
22	*	*	*	*	*	0.1	0.1	0.1	0.1	0.1
32	1.3	1.7	1.5	1.5	1.4	6.3	6.7	4.6	4.2	4.1
42	6.2	9.7	11.4	11.6	11.6	4.2	19.7	20.8	19.6	19.5
52	0.9	3.4	9.2	10.1	10.3	1.4	5.4	18.1	20.0	20.3
62	0.1	0.3	2.4	2.9	3.0	0.1	0.1	1.4	2.3	2.5
<b>Total</b>	<b>8.5</b>	<b>15.1</b>	<b>24.5</b>	<b>26.1</b>	<b>26.3</b>	<b>12.1</b>	<b>32.0</b>	<b>45.0</b>	<b>46.2</b>	<b>46.5</b>
<b>Spotted:</b>										
13	*	*	*	*	*	-	-	-	-	-
23	*	*	*	*	*	-	*	*	*	*
33	*	*	*	*	*	-	0.1	0.1	*	*
43	*	0.1	0.3	0.3	0.3	0.1	0.5	0.4	0.4	0.4
53	*	0.1	0.7	0.8	0.8	0.2	0.3	0.6	0.6	0.6
63	*	*	0.5	0.7	0.7	*	*	0.2	0.2	0.3
<b>Total</b>	<b>*</b>	<b>0.2</b>	<b>1.5</b>	<b>1.8</b>	<b>1.8</b>	<b>0.3</b>	<b>0.9</b>	<b>1.3</b>	<b>1.2</b>	<b>1.3</b>
<b>Tinged:</b>										
24	-	*	*	*	*	-	-	*	*	*
34	*	*	*	*	*	-	-	-	-	-
44	*	*	*	*	*	*	*	*	*	*
54	*	*	*	*	*	*	*	*	*	*
<b>Total</b>	<b>*</b>	<b>*</b>	<b>*</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	*	*	0.1	0.1	0.1	-	*	0.1	0.3	0.3
<b>Gray:</b>										
All grades	*	*	*	*	*	0.1	*	*	*	*
<b>Below Grade 1/</b>										
All grades	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	*	*	*	*	*	-	-	-	-	-
31	*	*	*	*	*	*	*	*	*	*
32	0.1	*	*	*	0.1	*	*	*	*	*
33	2.0	0.7	0.7	0.8	1.0	0.1	*	*	0.1	0.1
34	53.2	22.9	21.6	22.0	22.1	2.1	0.3	0.4	0.9	1.3
35	42.3	61.2	61.3	61.0	60.7	26.9	9.7	14.1	17.7	18.3
36	2.4	14.9	16.3	16.0	15.9	68.1	70.6	70.2	67.3	66.5
37	*	0.2	0.2	0.2	0.2	2.6	19.2	15.1	13.9	13.7
38	*	*	*	*	*	0.2	0.2	0.2	0.1	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>Average staple</b>	<b>34.5</b>	<b>34.9</b>	<b>34.9</b>	<b>34.9</b>	<b>34.9</b>	<b>35.7</b>	<b>36.1</b>	<b>36.0</b>	<b>36.0</b>	<b>35.9</b>
<b>Ginnings 2/</b>	<b>590,331</b>	<b>1,265,062</b>	<b>1,563,309</b>	<b>1,593,058</b>	<b>1,602,505</b>	<b>28,201</b>	<b>135,650</b>	<b>183,737</b>	<b>197,158</b>	<b>199,353</b>

1/ Lower in grade than the lowest grades of the official standards.

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

\* Less than 0.05 percent.

Table 8. -- Continued

Grade and Staple	NEW MEXICO					NORTH CAROLINA				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
<b>Grade</b>										
<b>White:</b>										
11	-	-	*	*	*	-	-	-	-	-
21	-	*	0.1	0.1	0.1	-	*	*	*	*
30	-	-	-	*	*	-	*	*	*	*
31	-	23.6	23.7	20.7	20.0	27.8	3.8	1.9	1.6	1.5
40	-	3.9	3.1	2.6	2.5	8.5	1.8	0.9	0.8	0.7
41	-	36.7	42.1	38.5	37.3	46.9	22.5	12.8	10.9	10.3
50	-	2.1	1.5	1.5	1.5	3.7	3.5	1.9	1.6	1.5
51	-	5.1	10.2	10.7	10.5	5.3	6.5	9.4	11.6	12.9
60	-	-	*	*	*	-	*	0.1	0.1	0.1
61	-	0.2	1.1	1.4	1.5	0.2	0.4	0.5	0.9	1.0
70	-	-	-	-	-	-	-	-	-	*
71	-	-	*	0.1	0.2	-	*	*	*	*
<b>Total</b>	-	71.6	81.8	75.6	73.6	92.4	38.5	27.5	27.5	28.0
<b>Light Spotted:</b>										
12	-	-	-	-	-	-	-	-	-	-
22	-	0.1	*	*	*	-	-	-	-	-
32	-	7.1	3.0	3.4	3.3	1.6	2.0	1.0	0.9	0.8
42	-	17.4	11.2	13.6	14.0	4.6	42.2	32.8	28.0	26.5
52	-	3.1	3.4	5.2	5.9	1.1	15.5	35.0	38.0	38.3
62	-	*	0.3	0.7	1.0	0.1	0.8	2.0	3.1	3.5
<b>Total</b>	-	27.7	17.9	22.9	24.2	7.4	60.5	70.8	70.0	69.1
<b>Spotted:</b>										
13	-	-	*	*	*	-	-	-	-	-
23	-	*	*	*	*	-	*	*	*	*
33	-	0.2	0.1	0.2	0.2	-	0.2	0.1	0.1	0.1
43	-	0.4	0.2	0.5	0.6	-	0.5	0.5	0.5	0.5
53	-	*	0.1	0.2	0.3	0.1	0.2	0.5	1.0	1.0
63	-	-	*	*	0.2	-	0.1	0.1	0.2	0.3
<b>Total</b>	-	0.6	0.4	0.9	1.3	0.1	1.0	1.2	1.8	1.9
<b>Tinged:</b>										
24	-	-	*	*	*	-	-	-	-	-
34	-	-	-	*	*	-	-	*	*	*
44	-	-	*	*	*	-	*	*	*	*
54	-	-	-	*	*	0.2	*	*	0.1	0.1
<b>Total</b>	-	-	*	*	*	0.2	*	*	0.1	0.1
<b>Stained:</b>										
All grades	-	-	-	-	-	-	-	-	-	-
<b>Light Gray:</b>										
All grades	-	-	-	-	-	-	0.1	0.3	0.6	0.6
<b>Gray:</b>										
All grades	-	-	-	-	-	-	*	*	*	*
<b>Below Grade 1/</b>	-	-	0.1	0.4	0.9	-	*	0.1	0.1	0.2
<b>All grades</b>	-	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	0.1	0.2	-	-	-	-	-
30	-	-	0.3	0.6	1.0	-	*	*	*	*
31	-	-	1.1	2.4	2.9	-	-	*	*	*
32	-	-	2.3	3.7	3.9	-	-	*	*	*
33	-	*	4.7	7.0	6.9	0.1	*	*	0.1	0.4
34	-	1.4	6.4	8.5	8.5	10.4	1.5	1.5	3.9	6.1
35	-	9.7	14.0	13.8	14.0	76.6	29.8	37.3	41.1	41.7
36	-	34.4	34.2	32.0	31.6	12.8	66.4	59.8	53.7	50.7
37	-	45.7	31.7	27.8	27.0	0.1	2.3	1.3	1.1	1.0
38	-	7.8	5.0	3.9	3.8	-	-	-	-	-
39	-	0.6	0.1	0.2	0.1	-	-	-	-	-
40 & longer	-	0.3	*	*	*	-	*	*	*	*
<b>All staples</b>	-	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0
<b>Average staple</b>	-	36.5	35.8	35.5	35.5	35.0	35.7	35.6	35.5	35.5
<b>Ginnings 2/</b>	D	11,278	49,383	61,376	62,880	5,774	56,503	D	108,862	113,263

1/ Lower in grade than the lowest grades of the official standards.

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

D Withheld to avoid disclosure of individual gins.

\* Less than 0.05 percent.

Table 8. -- Continued

Grade and Staple	OKLAHOMA					SOUTH CAROLINA				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
Grade White:										
11	-	-	-	-	-	-	-	-	-	-
21	0.4	0.9	0.3	0.1	0.1	0.1	*	*	*	*
30	-	*	*	*	*	*	*	*	*	*
31	27.9	18.2	6.9	3.2	2.3	24.6	9.8	7.6	7.1	6.8
40	0.8	0.8	0.3	0.1	0.1	4.8	3.1	2.4	2.2	2.1
41	7.1	9.7	8.2	4.2	3.1	54.1	35.0	28.3	26.1	25.0
50	0.5	2.2	0.9	0.4	0.3	2.4	2.9	2.3	2.1	2.0
51	1.3	5.7	8.7	5.2	4.1	2.8	4.7	4.9	4.9	4.9
60	-	*	0.1	0.1	0.1	-	*	*	*	*
61	0.8	1.4	4.2	2.8	2.2	0.1	0.1	0.2	0.2	0.3
70	-	-	-	-	-	-	-	-	-	-
71	0.1	*	0.3	0.2	0.2	0.1	*	*	*	*
Total	38.9	38.9	29.9	16.3	12.5	89.0	55.6	45.7	42.6	41.1
Light Spotted:										
12	-	-	-	-	-	-	-	-	-	-
22	0.8	0.9	0.3	0.2	0.1	-	*	*	*	*
32	41.4	23.5	9.1	4.2	3.1	1.9	2.6	2.1	2.0	1.9
42	15.4	19.2	19.5	22.8	22.1	7.8	32.1	33.5	31.6	30.4
52	1.4	11.2	28.0	38.6	41.6	1.0	8.3	15.9	19.0	20.4
62	0.6	2.0	7.3	10.3	11.5	0.1	0.7	1.6	2.8	3.7
Total	59.6	56.8	64.2	76.1	78.4	10.8	43.7	53.1	55.4	56.4
Spotted:										
13	-	-	-	-	-	*	*	*	*	*
23	-	*	*	*	*	-	*	*	*	*
33	0.5	0.6	0.3	0.2	0.1	*	*	*	*	0.1
43	0.4	2.0	2.6	3.4	3.2	*	0.3	0.4	0.4	0.5
53	0.1	0.9	1.8	2.2	3.1	0.1	0.2	0.4	0.7	0.9
63	-	0.1	0.3	0.5	1.2	-	0.1	0.2	0.3	0.4
Total	1.0	3.6	5.0	6.3	7.6	0.1	0.6	1.0	1.4	1.9
Tinged:										
24	-	-	-	-	-	-	-	-	-	-
34	-	-	*	*	*	-	-	-	-	-
44	-	*	*	*	0.1	-	-	*	*	*
54	-	*	0.1	0.2	0.2	-	-	*	*	*
Total	-	*	0.1	0.2	0.3	-	-	*	*	*
Stained:										
All grades	-	-	-	-	-	-	-	-	-	-
Light Gray:										
All grades	-	0.2	0.2	0.1	0.1	*	*	0.1	0.2	0.2
Gray:										
All grades	-	-	*	*	*	-	*	*	*	*
Below Grade 1/	0.4	0.5	0.7	1.0	1.1	*	*	0.1	0.2	0.3
All grades	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Staple										
26 & shorter	-	-	-	-	-	-	-	-	-	-
28	-	0.1	0.1	*	0.1	-	-	-	-	-
29	1.7	0.6	0.3	0.3	0.4	-	-	-	-	-
30	1.2	2.5	1.6	2.2	3.1	*	*	*	*	*
31	5.1	6.9	7.4	10.8	13.0	*	*	*	*	*
32	8.8	10.6	15.1	19.0	20.5	*	*	*	*	*
33	10.9	16.2	24.4	29.1	29.5	0.3	*	*	0.2	0.4
34	12.5	20.8	24.1	23.2	21.2	10.2	1.9	1.7	3.1	4.6
35	25.6	22.9	17.2	10.3	8.4	66.8	33.9	34.6	36.1	36.9
36	23.3	17.2	9.0	4.6	3.5	19.9	58.5	57.9	55.1	52.9
37	10.9	2.1	0.9	0.4	0.3	2.6	5.5	5.7	5.4	5.1
38	-	-	-	-	-	0.2	0.1	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	100.0	100.0	100.0
Average staple	34.5	33.9	33.5	33.1	32.9	35.2	35.7	35.7	35.6	35.6
Ginnings 2/	13,919	D	91,621	230,781	272,203	40,774	124,550	149,768	161,200	167,182

1/ Lower in grade than the lowest grades of the official standards.

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

D Withheld to avoid disclosure of individual gins.

\* Less than 0.05 percent.

Table 8. -- Continued

Grade and Staple	TENNESSEE					TEXAS				
	Prior to				Crop	Prior to				Crop
	Oct. 1	Nov. 1	Dec. 1	Jan. 1		Oct. 1	Nov. 1	Dec. 1	Jan. 1	
<b>Grade</b>										
<b>White:</b>										
11	-	-	-	-	-	*	*	*	*	*
21	0.3	0.1	*	*	*	0.8	0.8	0.5	0.4	0.3
30	-	-	*	*	*	*	*	*	*	*
31	16.8	4.5	2.9	2.5	2.5	23.0	20.8	13.3	8.3	7.5
40	4.7	1.8	1.1	1.0	1.0	8.6	7.7	4.5	2.6	2.3
41	62.8	43.2	29.4	26.3	25.8	34.1	31.3	20.1	13.5	12.3
50	3.5	6.2	4.1	3.7	3.6	2.3	2.4	1.5	0.9	0.8
51	3.4	8.2	8.1	7.8	7.7	7.3	7.3	6.1	4.8	4.7
60	*	0.1	0.1	0.1	0.1	*	*	*	*	*
61	0.1	0.1	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4
70	-	*	*	*	*	*	*	*	*	*
71	-	*	*	*	*	*	*	*	*	*
<b>Total</b>	<b>91.6</b>	<b>64.2</b>	<b>46.0</b>	<b>41.7</b>	<b>41.0</b>	<b>76.5</b>	<b>70.7</b>	<b>46.4</b>	<b>30.9</b>	<b>28.3</b>
<b>Light Spotted:</b>										
12	-	-	-	-	-	-	-	-	*	*
22	-	*	*	*	*	0.2	0.3	0.2	0.1	0.1
32	0.9	2.3	1.6	1.4	1.4	6.8	7.4	6.2	6.0	5.9
42	5.8	26.1	32.2	31.2	30.9	11.4	14.0	26.3	36.1	37.2
52	1.2	6.1	17.3	21.3	21.8	3.5	5.3	17.4	23.1	24.4
62	0.2	0.3	1.5	2.5	2.8	0.3	0.7	1.8	2.3	2.3
<b>Total</b>	<b>8.1</b>	<b>34.8</b>	<b>52.6</b>	<b>56.4</b>	<b>56.9</b>	<b>22.2</b>	<b>27.7</b>	<b>51.9</b>	<b>67.6</b>	<b>69.9</b>
<b>Spotted:</b>										
13	-	-	-	-	-	*	*	*	*	*
23	-	*	*	*	*	*	*	*	*	*
33	-	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.2	0.2
43	0.1	0.5	0.6	0.6	0.6	0.4	0.6	0.7	0.7	0.8
53	0.2	0.3	0.5	0.7	0.7	0.2	0.3	0.3	0.4	0.5
63	0.1	0.1	0.2	0.3	0.3	*	0.1	0.1	0.1	0.1
<b>Total</b>	<b>0.4</b>	<b>1.0</b>	<b>1.4</b>	<b>1.7</b>	<b>1.7</b>	<b>0.9</b>	<b>1.3</b>	<b>1.4</b>	<b>1.4</b>	<b>1.6</b>
<b>Tinged:</b>										
24	-	-	-	-	-	*	*	*	*	*
34	-	*	*	*	*	*	*	*	*	*
44	-	*	*	*	*	*	*	*	*	0.1
54	-	*	*	*	*	*	*	*	*	*
<b>Total</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0.1</b>
<b>Stained:</b>										
All grades	-	*	*	*	*	*	*	*	*	*
<b>Light Gray:</b>										
All grades	-	*	*	0.1	0.1	*	*	*	*	*
<b>Gray:</b>										
All grades	-	*	*	*	*	*	*	*	*	*
<b>Below Grade 1/</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</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>Staple</b>										
26 & shorter	-	-	-	-	-	*	*	*	*	*
28	-	-	-	-	-	*	*	0.1	0.1	0.1
29	-	-	-	-	-	*	0.1	0.5	0.9	0.9
30	-	-	-	-	-	0.4	0.7	3.5	5.6	5.8
31	*	*	*	*	*	2.4	3.9	13.0	19.2	20.2
32	0.1	*	*	0.1	0.1	5.4	6.8	15.0	20.3	21.2
33	0.2	0.1	0.1	0.5	0.8	11.8	12.2	15.9	18.2	18.6
34	7.1	2.5	7.4	11.6	12.8	33.9	32.0	23.3	17.9	17.0
35	62.3	73.1	73.4	70.6	69.5	37.1	35.6	22.7	14.1	12.8
36	30.0	24.2	19.1	17.2	16.9	8.2	7.8	5.2	3.2	2.9
37	0.2	*	*	*	*	0.7	0.8	0.7	0.5	0.4
38	-	*	*	*	*	*	0.1	0.1	0.1	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>Average staple</b>	<b>35.2</b>	<b>35.2</b>	<b>35.1</b>	<b>35.1</b>	<b>35.0</b>	<b>34.2</b>	<b>34.1</b>	<b>33.3</b>	<b>32.8</b>	<b>32.7</b>
<b>Ginnings 2/</b>	<b>46,894</b>	<b>258,941</b>	<b>370,281</b>	<b>396,137</b>	<b>403,128</b>	<b>1,020,576</b>	<b>1,194,856</b>	<b>2,315,372</b>	<b>3,473,730</b>	<b>3,787,258</b>

1/ Lower in grade than the lowest grades of the official standards.

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

\* Less than 0.05 percent.

Table 9. -- Percentage distribution of grade and staple for upland cotton classed by classing offices, 1985 crop

Grade and Staple	ABILENE		ALTUS		BAKERSFIELD	BIRMINGHAM	CORPUS CHRISTI
	Texas	Oklahoma	Texas	Classing Office Total	California	Alabama	Texas
<b>Grade</b>							
<b>White:</b>							
11	*	-	-	-	*	*	*
21	*	0.1	-	0.1	2.8	0.4	0.2
30	*	*	-	*	0.2	*	*
31	1.0	2.3	0.2	1.3	56.5	6.5	18.4
40	*	0.1	*	0.1	3.6	4.5	1.9
41	5.2	3.1	2.2	2.7	22.4	22.2	35.6
50	*	0.3	0.1	0.2	0.6	4.5	1.1
51	4.9	4.1	5.2	4.6	2.2	9.0	12.3
60	-	0.1	*	*	*	0.1	*
61	0.4	2.2	1.4	1.8	0.4	0.4	0.8
70	-	-	-	-	*	*	-
71	*	0.2	0.1	0.1	0.1	*	*
<b>Total</b>	<b>11.5</b>	<b>12.5</b>	<b>9.2</b>	<b>10.9</b>	<b>88.8</b>	<b>47.6</b>	<b>70.3</b>
<b>Light Spotted:</b>							
12	-	-	-	-	-	-	-
22	0.1	0.1	*	0.1	*	*	0.1
32	9.7	3.1	1.8	2.5	4.7	2.4	8.9
42	48.7	22.1	33.9	27.9	4.0	26.2	13.9
52	26.8	41.6	45.1	43.3	1.0	18.6	4.1
62	1.7	11.5	6.2	8.9	0.2	2.6	0.2
<b>Total</b>	<b>87.0</b>	<b>78.4</b>	<b>87.0</b>	<b>82.7</b>	<b>9.9</b>	<b>49.8</b>	<b>27.2</b>
<b>Spotted:</b>							
13	-	-	-	-	*	*	*
23	*	*	*	*	*	*	*
33	0.2	0.1	0.1	0.1	0.3	0.1	0.7
43	0.7	3.2	1.9	2.6	0.4	0.8	1.0
53	0.3	3.0	1.1	2.1	0.1	0.9	0.3
63	*	1.2	0.3	0.8	*	0.3	*
<b>Total</b>	<b>1.2</b>	<b>7.5</b>	<b>3.4</b>	<b>5.6</b>	<b>0.8</b>	<b>2.1</b>	<b>2.0</b>
<b>Tinged:</b>							
24	*	-	-	-	*	*	*
34	*	*	*	*	*	*	*
44	0.1	0.1	*	0.1	*	*	0.1
54	*	0.2	*	0.1	*	0.1	*
<b>Total</b>	<b>0.1</b>	<b>0.3</b>	<b>*</b>	<b>0.2</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>
<b>Stained:</b>							
All grades	*	-	-	-	-	*	*
<b>Light Gray:</b>							
All grades	*	*	-	*	0.2	*	*
<b>Gray:</b>							
All grades	*	*	-	*	*	*	-
<b>Below Grade 1/</b>	<b>0.1</b>	<b>1.0</b>	<b>0.2</b>	<b>0.7</b>	<b>*</b>	<b>0.3</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>100.0</b>
<b>Staple</b>							
26 & shorter	*	*	*	*	-	*	-
28	*	*	*	*	-	*	*
29	0.3	0.4	0.3	0.4	-	-	*
30	4.0	3.1	4.1	3.6	*	*	0.1
31	20.8	13.0	27.6	20.2	*	*	0.8
32	27.2	20.5	33.3	26.8	*	*	2.9
33	28.5	29.5	24.1	26.9	*	0.4	13.5
34	16.1	21.2	8.4	14.9	0.2	11.3	41.0
35	2.7	8.4	1.8	5.2	12.9	65.5	34.8
36	0.2	3.5	0.3	1.9	84.8	21.4	6.2
37	*	0.3	*	0.2	2.1	1.3	0.7
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>100.0</b>
<b>Average staple</b>	<b>32.4</b>	<b>32.9</b>	<b>32.1</b>	<b>32.5</b>	<b>35.9</b>	<b>35.1</b>	<b>34.3</b>

1/ Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Table 9. -- Continued

Grade and Staple	EL CENTRO			EL PASO			
	Arizona	California	Classing Office Total	Arizona	New Mexico	Texas	Classing Office Total
<b>Grade</b>							
<b>White:</b>							
11	-	-	-	-	*	*	*
21	1.2	0.6	0.8	0.9	0.1	5.1	2.3
30	-	-	-	-	*	*	*
31	24.9	24.0	24.3	33.5	21.7	43.9	33.4
40	0.9	0.3	0.5	0.9	2.7	0.6	1.4
41	39.9	43.7	42.5	21.5	40.2	17.4	26.6
50	0.1	*	0.1	0.3	1.5	0.3	0.7
51	2.4	4.5	3.8	1.0	10.9	5.2	6.2
60	-	-	-	*	*	*	*
61	0.3	0.4	0.4	0.1	1.5	0.6	0.8
70	-	-	-	-	-	*	*
71	*	*	*	*	0.2	*	0.1
<b>Total</b>	<b>69.7</b>	<b>73.5</b>	<b>72.4</b>	<b>58.2</b>	<b>78.8</b>	<b>73.1</b>	<b>71.5</b>
<b>Light Spotted:</b>							
12	-	-	-	-	-	-	-
22	*	*	*	0.2	*	0.3	0.2
32	7.0	10.0	9.1	20.8	3.2	10.6	10.5
42	12.8	10.2	11.1	14.7	11.3	9.7	11.5
52	3.6	1.8	2.4	3.2	3.8	3.5	3.5
62	3.5	1.7	2.3	1.0	0.9	0.8	0.9
<b>Total</b>	<b>26.9</b>	<b>23.7</b>	<b>24.9</b>	<b>39.9</b>	<b>19.2</b>	<b>24.9</b>	<b>26.6</b>
<b>Spotted:</b>							
13	-	-	-	-	*	*	*
23	-	*	*	*	*	*	*
33	*	0.4	0.3	0.2	0.2	0.4	0.3
43	0.2	0.3	0.3	0.5	0.4	1.1	0.7
53	0.2	0.2	0.2	0.2	0.1	0.1	0.1
63	0.5	0.1	0.3	0.4	0.2	0.1	0.2
<b>Total</b>	<b>0.9</b>	<b>1.0</b>	<b>1.1</b>	<b>1.3</b>	<b>0.9</b>	<b>1.7</b>	<b>1.3</b>
<b>Tinged:</b>							
24	-	-	-	-	*	-	*
34	-	*	*	*	*	*	*
44	*	*	*	*	*	*	*
54	*	*	*	*	*	*	*
<b>Total</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	0.6	1.2	1.0	*	-	0.1	*
<b>Gray:</b>							
All grades	*	*	*	-	-	*	*
<b>Below Grade 1/</b>	<b>1.8</b>	<b>0.4</b>	<b>0.8</b>	<b>0.3</b>	<b>0.9</b>	<b>*</b>	<b>0.4</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>Staple</b>							
26 & shorter	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	*	*	*	-	-	*
30	*	*	*	0.2	*	*	0.1
31	*	*	*	1.6	0.3	0.3	0.6
32	0.2	*	0.1	4.0	1.8	1.0	2.0
33	1.8	0.3	0.8	3.9	6.2	6.7	5.8
34	6.5	3.9	4.7	13.0	8.8	33.4	19.6
35	41.8	44.1	43.4	40.6	15.0	40.7	31.5
36	48.1	47.2	47.5	31.3	34.3	15.1	26.0
37	1.5	4.5	3.6	5.1	29.3	2.4	12.6
38	*	*	*	0.3	4.1	0.4	1.7
39	*	*	*	*	0.2	*	0.1
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>Average staple</b>	<b>35.4</b>	<b>35.5</b>	<b>35.5</b>	<b>35.0</b>	<b>35.8</b>	<b>34.7</b>	<b>35.2</b>

1/ Lower in grade than the lowest grades of the official standards.  
 \* Less than 0.05 percent.

Table 9. -- Continued

Grade and Staple	FLORENCE			FRESNO	GREENWOOD	HARLINGEN
	North Carolina	South Carolina	Classing Office Total	California	Mississippi	Texas
<b>Grade</b>						
<b>White:</b>						
11	-	-	-	*	*	-
21	*	*	*	3.4	0.3	1.0
30	*	*	*	0.1	*	0.1
31	1.5	6.7	4.6	52.1	12.1	29.2
40	0.7	2.1	1.6	5.9	3.0	12.8
41	10.3	25.0	19.1	24.7	44.3	36.4
50	1.5	2.0	1.8	0.7	3.9	2.9
51	12.9	4.9	8.1	2.4	10.0	5.3
60	0.1	*	*	*	0.1	*
61	1.0	0.3	0.6	0.3	0.6	0.3
70	*	-	*	*	*	*
71	*	*	*	0.1	*	*
<b>Total</b>	<b>28.0</b>	<b>41.0</b>	<b>35.8</b>	<b>89.7</b>	<b>74.3</b>	<b>88.0</b>
<b>Light Spotted:</b>						
12	-	-	-	*	*	-
22	-	*	*	*	*	0.1
32	0.8	1.9	1.5	4.3	1.5	2.3
42	26.5	30.4	28.8	3.7	10.0	6.2
52	38.3	20.4	27.6	0.7	8.5	2.6
62	3.5	3.7	3.6	0.1	3.1	0.2
<b>Total</b>	<b>69.1</b>	<b>56.4</b>	<b>61.5</b>	<b>8.8</b>	<b>23.1</b>	<b>11.4</b>
<b>Spotted:</b>						
13	-	*	*	*	*	-
23	*	*	*	*	*	*
33	0.1	*	0.1	0.3	*	0.1
43	0.5	0.5	0.5	0.6	0.2	0.2
53	1.0	0.9	0.9	0.1	0.8	0.1
63	0.3	0.4	0.3	*	0.8	*
<b>Total</b>	<b>1.9</b>	<b>1.8</b>	<b>1.8</b>	<b>1.0</b>	<b>1.8</b>	<b>0.4</b>
<b>Tinged:</b>						
24	-	-	-	-	-	-
34	*	-	*	*	*	*
44	*	*	*	0.1	*	*
54	0.1	*	*	*	*	*
<b>Total</b>	<b>0.1</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>*</b>	<b>*</b>
<b>Stained:</b>						
All grades	-	-	-	*	*	*
<b>Light Gray:</b>						
All grades	0.6	0.2	0.3	0.2	0.1	*
<b>Gray:</b>						
All grades	*	*	*	*	*	*
Below Grade 1/	0.1	0.3	0.3	*	0.5	*
All grades	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>						
26 & shorter	-	-	-	-	*	*
28	-	-	-	-	-	*
29	-	-	-	-	-	*
30	*	*	*	*	*	0.3
31	*	*	*	*	*	1.2
32	*	*	*	-	0.1	2.5
33	0.4	0.4	0.4	*	1.1	7.1
34	6.1	4.6	5.2	*	24.4	34.7
35	41.7	36.9	38.8	9.8	61.5	43.4
36	50.7	52.9	52.0	87.5	12.7	10.0
37	1.0	5.1	3.5	2.7	0.2	0.7
38	-	0.1	0.1	*	*	*
39	-	*	*	*	*	*
40 & longer	*	*	*	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	35.5	35.6	35.5	35.9	34.9	34.5

1/ Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.



Table 9. -- Continued

Grade and Staple	HAYTI			LAMESA		
	Arkansas	Missouri	Classing Office Total	New Mexico	Texas	Classing Office Total
<b>Grade</b>						
<b>White:</b>						
11	*	*	*	-	-	-
21	0.1	0.4	0.2	-	0.1	0.1
30	*	-	*	-	*	*
31	5.7	11.0	8.3	1.1	2.9	2.9
40	2.6	1.8	2.2	0.3	0.1	0.1
41	35.3	23.5	29.7	4.7	6.0	6.0
50	3.4	2.7	3.1	1.3	0.1	0.1
51	8.3	11.7	10.0	3.8	3.0	3.0
60	0.1	0.1	0.1	0.1	*	*
61	0.2	0.5	0.4	0.1	0.3	0.3
70	-	-	-	-	*	*
71	*	0.1	*	-	*	*
Total	55.7	51.8	54.0	11.4	12.5	12.5
<b>Light Spotted:</b>						
12	*	-	*	-	*	*
22	*	*	*	-	*	*
32	4.7	4.1	4.4	6.6	6.9	6.9
42	21.6	19.5	20.6	55.0	48.0	48.0
52	15.2	20.3	17.6	24.6	27.4	27.4
62	1.8	2.4	2.1	0.6	3.0	3.0
Total	43.3	46.3	44.7	86.8	85.3	85.3
<b>Spotted:</b>						
13	*	-	*	-	*	*
23	*	*	*	-	*	*
33	0.1	*	0.1	0.5	0.3	0.3
43	0.3	0.4	0.3	1.1	1.1	1.1
53	0.3	0.6	0.4	0.2	0.5	0.5
63	0.1	0.3	0.2	-	0.1	0.1
Total	0.8	1.3	1.0	1.8	2.0	2.0
<b>Tinged:</b>						
24	-	*	*	-	-	-
34	-	-	-	-	*	*
44	*	*	*	-	*	*
54	*	*	*	-	*	*
Total	*	*	*	-	*	*
<b>Stained:</b>						
All grades	*	*	*	-	-	-
<b>Light Gray:</b>						
All grades	0.1	0.3	0.2	-	-	-
<b>Gray:</b>						
All grades	*	*	*	-	*	*
Below Grade 1/	0.1	0.1	0.1	*	0.1	0.1
All grades	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>						
26 & shorter	*	*	*	-	*	*
28	-	-	-	-	0.4	0.4
29	-	-	-	2.5	3.3	3.3
30	-	-	-	14.8	11.8	11.8
31	*	*	*	34.5	28.2	28.3
32	*	*	*	22.4	25.1	25.1
33	0.1	0.1	0.1	15.2	17.3	17.3
34	1.1	1.3	1.2	5.5	6.7	6.7
35	25.5	18.2	22.0	3.6	3.7	3.7
36	65.0	66.5	65.7	1.4	1.8	1.8
37	8.2	13.7	10.9	0.1	1.4	1.4
38	0.1	0.1	0.1	*	0.3	0.3
39	*	*	*	*	*	*
40 & longer	*	*	*	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	35.8	35.9	35.9	31.7	32.0	32.0

1/ Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.

Table 9. -- Continued

Grade and Staple	LITTLE ROCK		LUBBOCK		MACON
	Arkansas	New Mexico	Texas	Classing Office Total	Georgia
<b>Grade</b>					
<b>White:</b>					
11	-	-	*	*	*
21	0.1	-	*	*	*
30	*	-	*	*	*
31	10.9	0.5	0.4	0.4	2.7
40	6.2	0.2	*	*	0.2
41	35.8	2.5	3.0	3.0	16.4
50	7.6	-	*	*	0.4
51	6.1	9.4	2.5	2.6	7.5
60	*	-	*	*	*
61	0.3	2.3	0.3	0.3	0.3
70	-	-	-	-	-
71	*	-	*	*	*
<b>Total</b>	<b>67.0</b>	<b>14.9</b>	<b>6.2</b>	<b>6.3</b>	<b>27.5</b>
<b>Light Spotted:</b>					
12	-	-	-	-	-
22	*	-	*	*	*
32	3.0	1.5	3.1	3.1	3.8
42	11.3	35.5	50.1	50.0	39.9
52	12.9	38.1	35.9	35.9	23.6
62	4.1	2.6	3.0	3.0	1.5
<b>Total</b>	<b>31.3</b>	<b>77.7</b>	<b>92.1</b>	<b>92.0</b>	<b>68.8</b>
<b>Spotted:</b>					
13	-	-	-	-	-
23	*	-	*	*	*
33	*	-	0.1	0.1	0.1
43	0.2	3.5	0.6	0.6	1.3
53	0.6	3.8	0.5	0.5	1.5
63	0.5	-	0.1	0.1	0.3
<b>Total</b>	<b>1.3</b>	<b>7.3</b>	<b>1.3</b>	<b>1.3</b>	<b>3.2</b>
<b>Tinged:</b>					
24	-	-	*	*	-
34	*	-	*	*	*
44	*	*	0.1	0.1	0.1
54	*	*	*	*	0.2
<b>Total</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>	<b>0.3</b>
<b>Stained:</b>					
All grades	*	-	*	*	*
<b>Light Gray:</b>					
All grades	*	-	*	*	*
<b>Gray:</b>					
All grades	*	-	*	*	*
<b>Below Grade 1/</b>	<b>0.3</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>	<b>0.4</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>Staple</b>					
26 & shorter	-	-	*	*	-
28	-	0.2	0.2	0.2	-
29	-	1.7	1.2	1.2	*
30	-	9.5	9.4	9.4	-
31	*	32.2	31.0	31.0	*
32	*	34.0	28.2	28.2	0.3
33	0.4	16.6	19.4	19.4	1.3
34	8.6	4.9	8.8	8.8	13.7
35	56.7	0.7	1.5	1.5	65.1
36	33.3	0.2	0.2	0.2	18.3
37	1.0	-	*	*	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>Average staple</b>	<b>35.3</b>	<b>31.7</b>	<b>31.9</b>	<b>31.9</b>	<b>35.0</b>

1/ Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.

Table 9. -- Continued

Grade and Staple	MEMPHIS				PHOENIX	WACO	WINNSBORO
	Arkansas	Mississippi	Tennessee	Classing Office Total	Arizona	Texas	Louisiana
<b>Grade</b>							
<b>White:</b>							
11	-	-	-	-	*	*	-
21	0.1	0.1	*	0.1	0.9	0.7	0.1
30	*	-	*	*	*	*	*
31	5.7	3.1	2.5	2.8	24.4	12.6	7.8
40	2.9	1.1	1.0	1.1	0.3	5.9	2.1
41	47.9	23.9	25.8	26.4	40.6	24.4	35.8
50	8.3	5.1	3.6	4.3	0.5	3.2	1.9
51	10.4	15.1	7.7	10.2	3.9	7.1	2.8
60	0.1	0.2	0.1	0.1	*	*	*
61	0.4	1.1	0.3	0.5	0.4	0.3	0.1
70	-	-	*	*	*	-	-
71	*	0.1	*	*	0.1	*	*
Total	75.8	49.8	41.0	45.5	71.1	54.2	50.6
<b>Light Spotted:</b>							
12	-	-	-	-	-	-	*
22	-	*	*	*	0.1	0.6	*
32	0.2	0.9	1.4	1.2	7.7	11.7	4.6
42	11.9	22.5	30.9	27.2	14.3	21.2	27.9
52	10.4	22.3	21.8	21.4	2.8	7.8	8.3
62	1.1	2.7	2.8	2.7	1.7	1.8	3.4
Total	23.6	48.4	56.9	52.5	26.6	43.1	44.2
<b>Spotted:</b>							
13	-	*	-	*	-	*	*
23	-	*	*	*	*	0.1	*
33	-	*	0.1	0.1	0.1	0.3	*
43	*	0.6	0.6	0.6	0.2	0.7	0.4
53	0.1	0.8	0.7	0.7	0.2	0.7	1.1
63	*	0.2	0.3	0.3	0.2	0.3	2.3
Total	0.1	1.6	1.7	1.7	0.7	2.1	3.8
<b>Tinged:</b>							
24	-	*	-	*	-	-	-
34	-	*	*	*	*	*	*
44	-	*	*	*	*	0.1	*
54	-	*	*	*	*	0.1	*
Total	-	*	*	*	*	0.2	*
<b>Stained:</b>							
All grades	-	*	*	*	*	*	*
<b>Light Gray:</b>							
All grades	0.3	*	0.1	*	0.3	*	*
<b>Gray:</b>							
All grades	*	*	*	*	*	-	*
Below Grade 1/	0.1	0.1	0.1	0.1	1.1	0.4	1.3
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Staple</b>							
26 & shorter	-	-	-	-	-	*	*
28	-	-	-	-	*	*	*
29	-	-	-	-	*	0.2	-
30	-	-	-	-	*	1.2	*
31	-	-	*	*	*	7.9	0.1
32	-	*	0.1	*	0.1	12.8	0.6
33	*	0.2	0.7	0.5	0.9	16.4	4.7
34	0.5	6.4	12.8	10.2	8.1	24.6	37.0
35	15.5	54.9	69.5	62.1	65.1	29.8	51.1
36	83.4	38.3	16.9	27.1	25.7	6.6	6.4
37	0.5	0.2	*	0.1	0.1	0.5	0.1
38	-	*	*	*	-	*	*
39	-	*	-	*	-	*	-
40 & longer	-	-	-	-	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	35.8	35.3	35.0	35.2	35.2	33.7	34.6

1/ Lower in grade than the lowest grades of the official standards.

\* Less than 0.05 percent.

Table 10. -- Percentage distribution of mike ranges for upland cotton classed through specified periods, by states and United States, 1985 crop

Period prior to:	Mike ranges						Average mike
	26 and below	27-29	30-32	33-34	35-49	50-52 and above	
<u>ALABAMA</u>							
October 1	*	0.1	0.1	0.1	79.1	17.3	3.3
November 1	*	0.1	0.2	0.3	88.6	9.5	1.3
December 1	*	0.1	0.6	0.9	88.9	8.3	1.1
January 1	*	0.2	0.9	1.2	88.8	7.8	1.0
Crop	*	0.2	0.9	1.2	88.8	7.7	1.0
<u>ARIZONA</u>							
October 1	0.3	0.9	0.4	0.2	92.5	4.6	1.1
November 1	*	0.1	0.2	0.4	73.4	21.1	4.8
December 1	0.1	0.3	0.9	0.9	73.2	20.2	4.5
January 1	0.2	0.9	1.8	1.4	72.0	19.5	4.2
Crop	0.3	1.3	2.3	1.7	71.8	18.6	3.9
<u>ARKANSAS</u>							
October 1	*	*	0.1	0.2	84.1	11.3	4.4
November 1	*	0.1	0.4	0.7	88.4	8.3	2.1
December 1	*	0.2	1.0	1.4	88.6	7.1	1.7
January 1	*	0.3	1.2	1.6	88.4	6.9	1.7
Crop	*	0.3	1.2	1.6	88.4	6.8	1.7
<u>CALIFORNIA</u>							
October 1	-	-	-	-	58.1	25.4	16.6
November 1	*	*	0.2	0.6	97.4	1.5	0.2
December 1	*	0.3	0.7	1.0	96.3	1.4	0.2
January 1	*	0.3	0.9	1.1	96.0	1.5	0.1
Crop	*	0.4	0.9	1.2	95.9	1.5	0.1

Table 10. --- Continued

Period prior to:	Mike ranges						Average mike	
	26 and below	27-29	30-32	33-34	35-49	50-52		53 and above
<u>GEORGIA</u>								
October 1	-	-	*	0.1	87.6	10.1	2.3	46
November 1	*	*	0.1	0.2	89.6	8.4	1.7	45
December 1	*	*	0.1	0.3	91.6	6.8	1.2	45
January 1	*	*	0.1	0.3	92.3	6.1	1.1	44
Crop	*	0.1	0.2	0.4	92.5	5.9	1.0	44
<u>LOUISIANA</u>								
October 1	*	*	0.2	0.5	88.4	9.2	1.7	45
November 1	*	0.1	0.5	0.8	87.0	9.5	2.1	44
December 1	*	0.1	0.5	0.9	87.0	9.4	2.1	44
January 1	*	0.1	0.5	0.9	87.0	9.4	2.1	44
Crop	*	0.1	0.5	0.9	87.0	9.4	2.1	44
<u>MISSISSIPPI</u>								
October 1	*	0.1	0.3	0.6	90.3	7.6	1.1	44
November 1	*	0.1	0.7	1.0	91.9	5.6	0.8	44
December 1	*	0.3	1.2	1.6	91.4	4.8	0.6	43
January 1	0.1	0.4	1.5	1.8	90.9	4.7	0.6	43
Crop	0.1	0.5	1.5	1.8	90.9	4.6	0.6	43
<u>MISSOURI</u>								
October 1	-	*	0.1	0.1	86.2	11.2	2.3	46
November 1	-	*	0.2	0.2	79.3	14.9	5.4	47
December 1	*	0.2	1.1	1.0	83.5	10.4	3.7	45
January 1	0.1	0.7	2.0	1.7	82.6	9.5	3.4	44
Crop	0.2	0.9	2.3	1.8	82.2	9.4	3.3	44

Table 10. -- Continued

Period prior to:	Mike ranges						Average mike
	26 and below	27-29	30-32	33-34	35-49	50-52	
<u>NEW MEXICO</u>							
October 1	-	-	-	-	-	-	-
November 1	-	-	0.6	4.2	95.2	*	-
December 1	0.9	5.6	12.6	11.8	69.1	*	39
January 1	2.3	9.8	17.5	13.5	56.8	*	36
Crop	2.7	10.2	17.9	13.6	55.5	*	35
<u>NORTH CAROLINA</u>							
October 1	-	0.1	0.2	-	98.6	1.1	44
November 1	-	*	0.1	0.6	98.9	0.3	42
December 1	*	*	0.3	1.5	97.9	0.3	41
January 1	*	*	0.4	1.6	97.7	0.3	41
Crop	*	*	0.4	1.6	97.7	0.3	41
<u>OKLAHOMA</u>							
October 1	-	-	2.3	3.0	80.8	13.3	45
November 1	-	0.2	1.8	3.1	88.6	6.0	43
December 1	0.1	1.3	4.6	5.9	85.1	2.9	41
January 1	0.2	1.6	6.4	8.1	81.5	2.0	40
Crop	0.6	2.4	7.7	9.0	78.4	1.8	39
<u>SOUTH CAROLINA</u>							
October 1	*	0.2	0.2	0.1	97.7	1.5	44
November 1	*	0.1	0.2	0.3	98.4	0.9	43
December 1	*	0.1	0.4	0.6	98.0	0.8	43
January 1	*	0.2	0.6	0.8	97.7	0.7	43
Crop	*	0.2	0.7	0.9	97.5	0.7	43

Table 10. -- Continued

Period prior to:	Mike ranges						Average mike	
	26 and below	27-29	30-32	33-34	35-49	50-52		53 and above
<u>TENNESSEE</u>								
October 1	-	-	0.1	0.1	77.5	20.0	2.3	47
November 1	*	*	*	0.1	85.6	13.0	1.3	47
December 1	*	*	0.2	0.3	90.1	8.6	0.8	45
January 1	*	0.1	0.5	0.6	90.4	7.7	0.7	45
Crop	*	0.1	0.7	0.9	90.1	7.6	0.7	45
<u>TEXAS</u>								
October 1	0.8	3.4	8.9	8.9	74.8	2.2	1.0	39
November 1	0.8	3.3	8.9	9.1	75.1	2.0	0.9	39
December 1	0.6	2.7	8.3	10.1	76.7	1.2	0.5	39
January 1	0.7	2.9	8.8	11.2	75.4	0.8	0.3	38
Crop	1.0	3.3	9.2	11.4	74.2	0.7	0.3	38
<u>UNITED STATES</u>								
October 1	0.5	1.9	5.2	5.3	80.5	5.3	1.3	42
November 1	0.2	0.7	2.1	2.3	87.3	6.1	1.3	43
December 1	0.1	0.8	2.5	3.1	87.3	5.2	1.0	43
January 1	0.2	1.2	3.4	4.2	85.6	4.5	0.9	42
Crop	0.4	1.4	3.8	4.6	84.7	4.3	0.8	42

\* Less than 0.05 percent.

Table 11. -- Percentage distribution of mike ranges for upland cotton classed in the United States, by classing offices, 1985 crop

Classing Office	Mike ranges								Average mike
	26 and below	27-29	30-32	33-34	35-49	50-52	53 and above		
Abilene	1.0	2.0	5.1	7.9	83.4	0.5	0.1	39	
Altus	0.6	2.5	8.5	10.8	76.3	1.1	0.1	38	
Bakersfield	0.1	0.5	1.2	1.2	96.7	0.4	*	43	
Birmingham	*	0.2	0.9	1.2	88.8	7.7	1.0	44	
Corpus Christi	0.2	3.9	14.6	15.6	65.4	0.3	*	37	
El Centro	*	0.4	1.3	1.0	77.2	17.7	2.3	46	
El Paso	2.7	7.6	12.5	10.8	66.3	*	*	37	
Florence	*	0.1	0.6	1.2	97.6	0.5	*	42	
Fresno	*	0.3	0.7	1.1	97.4	0.4	*	42	
Greenwood	*	0.4	1.4	1.7	90.8	4.9	0.7	43	
Harlingen	1.3	2.7	3.8	3.7	82.6	4.0	2.0	42	
Hayti	0.1	0.6	1.5	1.4	82.2	11.0	3.2	45	
Lamesa	1.2	3.4	9.4	13.4	72.6	*	*	37	
Little Rock	*	0.3	1.2	1.7	91.5	4.3	1.0	43	
Lubbock	1.0	3.8	11.6	14.6	68.9	*	*	36	
Macon	*	0.1	0.2	0.4	92.5	5.9	1.0	44	
Memphis	*	0.4	1.4	1.6	90.3	5.7	0.6	44	
Phoenix	0.2	1.0	1.9	1.3	71.4	19.8	4.3	46	
Waco	0.5	3.9	11.9	11.3	71.7	0.7	0.1	38	
Winnsboro	*	0.1	0.5	0.9	87.0	9.4	2.1	44	
United States	0.4	1.4	3.8	4.6	84.7	4.3	0.8	42	

\* Less than 0.05 percent.



Table 12. -- Percentage distribution of fiber strength groupings for upland cotton classed through specified periods, by states and United States, 1985 crop

Period prior to:	Fiber strength, 1/8" gage (grams per tex)										Average and strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above		
<u>ALABAMA</u>											
October 1	-	-	5.3	43.7	40.6	9.8	0.6	-	-	-	23.5
November 1	-	0.1	1.7	16.4	40.5	28.6	9.9	2.5	0.3	0.3	25.2
December 1	-	0.1	1.6	15.4	39.6	29.8	10.5	2.7	0.5	0.5	25.2
January 1	-	0.1	1.5	14.7	38.6	30.2	11.3	3.2	0.5	0.5	25.3
Crop	-	0.1	1.8	15.2	38.2	30.0	11.2	3.1	0.4	0.4	25.3
<u>ARIZONA</u>											
October 1	-	-	-	-	-	-	-	-	-	-	-
November 1	-	-	0.5	8.9	23.4	29.8	26.8	9.4	1.3	1.3	26.5
December 1	*	*	0.8	8.2	21.0	29.5	26.0	11.6	2.9	2.9	26.8
January 1	*	0.2	1.0	7.8	19.7	27.6	26.2	13.7	3.8	3.8	26.9
Crop	*	0.2	1.6	8.9	20.6	27.3	25.2	12.7	3.5	3.5	26.7
<u>ARKANSAS</u>											
October 1	0.1	0.7	8.8	30.6	37.3	18.8	3.6	0.2	-	-	23.9
November 1	*	0.1	3.6	18.8	40.6	29.7	6.6	0.5	*	*	24.8
December 1	*	0.1	3.1	18.0	42.1	30.0	6.3	0.5	*	*	24.8
January 1	*	0.1	3.1	18.3	41.8	29.8	6.3	0.5	*	*	24.8
Crop	*	0.2	3.5	18.6	41.5	29.4	6.3	0.5	*	*	24.7
<u>CALIFORNIA</u>											
October 1	-	-	-	-	-	-	-	-	-	-	-
November 1	-	-	-	0.1	2.7	19.4	47.5	25.3	5.1	5.1	28.6
December 1	-	-	-	0.2	2.6	19.4	44.8	26.8	6.3	6.3	28.7
January 1	-	-	*	0.4	2.9	19.6	43.1	27.1	6.9	6.9	28.7
Crop	-	-	0.1	0.5	3.4	19.9	42.8	26.6	6.7	6.7	28.6

Table 12. -- Continued

Period prior to:	Fiber strength, 1/8" gage (grams per tex)										Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above		
<u>GEORGIA</u>											
October 1	-	0.6	20.9	38.5	32.5	6.3	1.2	-	-	22.9	
November 1	-	0.2	5.7	28.3	41.7	18.2	4.8	1.1	-	24.2	
December 1	-	0.1	4.0	23.4	40.7	22.9	6.9	2.0	0.2	24.6	
January 1	-	0.1	3.7	22.6	40.5	23.4	7.4	2.0	0.3	24.7	
Crop	-	0.1	4.2	24.5	39.8	22.4	6.9	1.8	0.2	24.6	
<u>LOUISIANA</u>											
October 1	-	0.4	5.3	31.9	41.7	15.6	4.3	0.7	0.1	24.0	
November 1	-	0.2	4.0	25.4	42.0	21.4	5.7	1.1	0.2	24.4	
December 1	-	0.2	4.3	26.0	41.2	21.2	5.7	1.2	0.2	24.4	
January 1	-	0.2	4.4	26.3	41.2	20.9	5.6	1.2	0.2	24.4	
Crop	-	0.2	4.6	26.4	41.0	20.8	5.6	1.2	0.2	24.4	
<u>MISSISSIPPI</u>											
October 1	-	1.1	14.7	41.7	34.4	7.4	0.6	0.1	-	23.1	
November 1	-	0.3	5.1	24.8	42.8	22.3	4.1	0.5	0.1	24.3	
December 1	*	0.3	4.2	23.2	43.5	23.5	4.6	0.6	0.1	24.4	
January 1	*	0.3	4.3	23.5	43.2	23.4	4.7	0.6	0.1	24.4	
Crop	*	0.3	4.6	24.0	42.8	23.1	4.6	0.6	0.1	24.4	
<u>MISSOURI</u>											
October 1	-	-	-	11.3	35.2	45.1	8.5	-	-	25.5	
November 1	-	-	0.4	7.4	29.1	44.4	17.1	1.6	0.1	25.9	
December 1	-	*	0.3	7.3	33.1	43.6	14.4	1.3	0.1	25.8	
January 1	-	*	0.4	7.8	33.4	42.7	14.3	1.2	0.1	25.7	
Crop	-	0.2	0.4	9.4	32.8	41.3	13.8	1.1	0.1	25.6	

Table 12. -- Continued

Period prior to:	Fiber strength, 1/8" gage (grams per tex)										Average strength	
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above			
<u>NEW MEXICO</u>												
October 1	-	-	-	-	-	-	-	-	-	-	-	-
November 1	-	-	-	1.1	-	10.0	47.8	31.1	10.0	-	29.1	
December 1	-	*	0.6	3.4	9.3	24.2	35.1	20.5	6.9	-	28.0	
January 1	-	0.1	2.4	8.2	13.3	25.6	31.4	14.7	4.5	-	27.1	
Crop	*	0.2	2.8	9.1	14.2	25.8	30.1	13.6	4.2	-	27.0	
<u>NORTH CAROLINA</u>												
October 1	-	-	-	-	-	-	-	-	-	-	-	
November 1	-	0.2	1.0	15.0	43.8	34.9	5.2	-	-	-	24.9	
December 1	-	0.1	0.9	13.0	42.0	36.8	6.9	0.4	-	-	25.1	
January 1	-	0.2	2.4	17.8	42.1	31.3	5.9	0.3	-	-	24.8	
Crop	-	0.2	4.0	20.6	40.3	29.2	5.5	0.3	-	-	24.6	
<u>OKLAHOMA</u>												
October 1	-	3.0	5.2	11.8	16.2	18.4	19.1	14.7	11.8	-	26.7	
November 1	0.2	1.3	5.4	16.3	23.3	19.7	15.8	11.9	6.1	-	26.0	
December 1	0.1	0.7	4.4	17.3	30.1	25.1	12.9	6.5	3.0	-	25.5	
January 1	0.1	0.6	3.9	17.2	33.1	27.7	11.8	4.1	1.6	-	25.2	
Crop	0.2	1.1	6.9	22.3	32.7	23.4	9.3	3.1	1.2	-	24.7	
<u>SOUTH CAROLINA</u>												
October 1	-	-	4.6	33.5	43.7	16.8	1.5	-	-	-	23.9	
November 1	-	0.1	2.1	19.6	48.3	26.0	3.6	0.3	0.1	-	24.6	
December 1	-	*	1.9	17.8	47.8	27.3	4.8	0.4	0.1	-	24.7	
January 1	-	*	2.6	19.0	46.9	26.3	4.8	0.4	0.1	-	24.7	
Crop	-	0.2	3.5	20.8	45.2	25.2	4.6	0.4	0.1	-	24.5	

Table 12. -- Continued

Period prior to:	Fiber strength, 1/8" gage (grams per tex)									Average and strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above	
<u>TENNESSEE</u>										
October 1	-	-	2.3	22.8	39.8	25.9	8.9	0.3	-	24.7
November 1	-	0.1	1.0	13.3	46.4	32.5	6.4	0.4	-	25.0
December 1	-	0.1	1.7	17.0	46.0	29.1	5.7	0.4	-	24.8
January 1	-	0.1	2.6	19.7	45.7	26.4	5.2	0.4	-	24.7
Crop	-	0.2	3.2	20.5	45.0	25.7	5.0	0.4	-	24.6
<u>TEXAS</u>										
October 1	0.6	7.1	32.0	40.9	16.6	2.7	0.2	*	*	21.9
November 1	0.5	6.5	29.6	39.8	18.5	4.0	0.8	0.2	0.1	22.1
December 1	0.4	4.3	20.9	34.4	24.5	10.4	3.7	1.1	0.3	23.0
January 1	0.3	2.8	14.7	29.2	28.5	16.0	6.2	1.9	0.5	23.8
Crop	0.3	2.8	14.9	30.0	28.6	15.4	5.8	1.7	0.4	23.7
<u>UNITED STATES</u>										
October 1	0.3	4.4	22.8	39.0	25.4	6.8	1.1	0.2	0.1	22.6
November 1	0.1	1.4	8.2	21.4	30.3	20.3	12.3	5.0	1.0	24.8
December 1	0.1	1.0	6.1	18.1	28.1	21.7	15.7	7.5	1.8	25.4
January 1	0.1	0.9	5.7	17.7	27.6	21.9	16.1	8.1	2.0	25.5
Crop	0.1	1.0	6.3	18.7	27.5	21.3	15.6	7.7	1.9	25.4

\* Less than 0.05 percent.

Table 13. -- Percentage distribution of fiber strength groupings for upland cotton classed in the United States, by classing offices, 1985 crop

Classing Office	Fiber strength, 1/8" gage (grams per tex)										Average strength
	17 and below	18-19	20-21	22-23	24-25	26-27	28-29	30-31	32 and above		
Abilene	0.4	2.6	15.5	34.6	29.3	12.3	4.1	1.1	0.2	23.4	
Altus	0.1	1.1	7.1	23.7	34.0	22.7	8.3	2.2	0.7	24.5	
Bakersfield	-	-	-	*	1.7	18.1	44.3	28.6	7.2	28.8	
Birmingham	-	0.1	1.8	15.1	38.2	30.0	11.2	3.1	0.4	25.3	
Corpus Christi	0.3	6.9	41.4	40.9	9.5	1.0	0.1	*	*	21.5	
El Centro	-	0.1	1.8	10.6	23.1	23.8	23.3	13.7	3.6	26.6	
El Paso	0.1	0.9	4.7	11.9	18.4	30.1	23.2	8.5	2.1	26.1	
Florence	-	0.2	3.7	20.7	43.2	26.8	5.0	0.3	*	24.6	
Fresno	-	-	-	0.1	3.0	21.0	43.3	26.1	6.4	28.6	
Greenwood	*	0.4	4.9	24.5	43.1	22.1	4.3	0.5	0.1	24.3	
Harlingen	0.2	3.8	24.4	44.0	23.1	4.3	0.2	-	*	22.4	
Hayti	*	0.2	1.7	10.6	35.0	38.6	12.6	1.1	0.1	25.5	
Lamesa	0.1	0.6	6.6	25.5	32.6	21.1	9.7	3.0	0.8	24.6	
Little Rock	*	0.2	4.4	22.6	43.0	25.7	3.8	0.3	*	24.4	
Lubbock	*	0.9	5.9	22.1	34.7	23.2	9.3	3.0	0.8	24.8	
Maçon	-	0.1	4.2	24.5	39.8	22.4	6.9	1.8	0.2	24.6	
Memphis	-	0.1	3.0	19.9	43.6	27.3	5.5	0.4	*	24.7	
Phoenix	*	*	1.1	7.9	19.5	27.2	26.6	13.8	3.9	26.9	
Waco	1.3	11.0	31.8	34.4	17.4	3.2	0.7	0.1	-	21.7	
Winnsboro	-	0.2	4.6	26.4	41.0	20.8	5.6	1.2	0.2	24.4	
United States	0.1	1.0	6.3	18.7	27.5	21.3	15.6	7.7	1.9	25.4	

\* Less than 0.05 percent.

Table 14. -- Grade and staple of American Pima cotton ginned in the United States, 1985 crop

Grade	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>
01	-	-	-	-	-	-	-
02	-	-	-	18	1	19	*
03	-	-	349	4,729	158	5,236	3.5
04	-	-	4,552	69,944	1,308	75,804	50.3
05	-	-	972	50,274	1,491	52,737	35.0
06	-	2	453	11,046	600	12,101	8.0
07	-	10	592	2,019	59	2,680	1.8
08	5	27	439	440	4	915	0.6
09	1	17	404	138	2	562	0.4
10	8	114	531	39	-	692	0.5
All grades	14	170	8,292	138,647	3,623	150,746 <sup>1/</sup>	100.0
All grades	<u>Pct.</u> *	<u>Pct.</u> 0.1	<u>Pct.</u> 5.5	<u>Pct.</u> 92.0	<u>Pct.</u> 2.4	<u>Pct.</u> 100.0	
<sup>1/</sup> As reported by the Bureau of the Census, running bales.					Average grade.....		4.6
* Less than 0.05 percent.					Average staple.....		45.9
					Pct. grade reductions		2.0

Table 15. -- Percentage distribution of grade and staple for American Pima cotton classed through specified periods in the United States, 1985 crop

Grade and Staple	Prior to			Crop
	November 1	December 1	January 1	
<u>Grade</u>				
01	-	-	-	-
02	0.2	*	*	*
03	11.0	5.0	3.9	3.5
04	64.5	59.5	55.9	50.3
05	22.8	31.7	32.3	35.0
06	1.5	3.3	6.0	8.0
07	0.1	0.3	1.2	1.8
08	-	0.1	0.4	0.6
09	*	*	0.2	0.4
10	-	*	0.1	0.5
All grades	100.0	100.0	100.0	100.0
<u>Staple</u>				
40 and shorter	-	-	*	*
42	-	*	0.1	0.1
44	1.4	1.8	5.2	5.5
46	97.9	97.2	92.4	92.0
48 and longer	0.7	1.0	2.4	2.4
All staples	100.0	100.0	100.0	100.0
Ginnings	18,481	79,034	126,333	150,746 <sup>1/</sup>

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

\* Less than 0.05 percent.

Table 16. -- Percentage distribution of grade and staple for American Pima cotton classed, by states, 1985 crop 1/

Grade	Staple					All staples
	40 and shorter	42	44	46	48 and longer	
<u>ARIZONA</u>						
01	-	-	-	-	-	-
02	-	-	-	*	*	*
03	-	-	*	1.8	0.1	1.9
04	-	-	0.3	36.5	1.2	38.1
05	-	-	0.2	42.9	1.4	44.5
06	-	*	0.3	10.3	0.6	11.1
07	-	*	0.5	1.9	0.1	2.4
08	*	*	0.4	0.4	*	0.8
09	*	*	0.3	0.1	*	0.5
10	*	0.1	0.5	*	-	0.6
All grades	*	0.1	2.5	93.9	3.4	100.0

1/ Ginnings, Bureau of the Census, 105,691 running bales.

Average grade..... 4.8  
Average staple..... 46.0  
Percent grade reductions. 2.6

\* Less than 0.05 percent.

<u>NEW MEXICO</u>						
01	-	-	-	-	-	-
02	-	-	-	-	-	-
03	-	-	0.2	5.0	-	5.2
04	-	-	5.5	64.4	*	69.9
05	-	-	1.4	22.0	-	23.4
06	-	*	0.2	1.1	-	1.3
07	-	*	0.1	*	-	0.1
08	-	-	*	-	-	*
09	-	*	-	*	-	*
10	-	*	-	-	-	*
All grades	-	*	7.4	92.5	*	100.0

1/ Ginnings, Bureau of the Census, 5,421 running bales.

Average grade..... 4.2  
Average staple..... 45.8  
Percent grade reductions. 0.7

\* Less than 0.05 percent.

<u>TEXAS</u>						
01	-	-	-	-	-	-
02	-	-	-	*	-	*
03	-	-	0.8	6.5	-	7.3
04	-	-	9.8	70.3	*	80.1
05	-	-	1.8	9.5	-	11.3
06	-	-	0.3	0.4	-	0.6
07	-	*	0.2	*	-	0.2
08	-	0.1	*	*	-	0.2
09	-	*	0.1	-	-	0.1
10	-	*	*	*	-	*
All grades	-	0.1	13.0	86.7	*	100.0

1/ Ginnings, Bureau of the Census, 39,634 running bales.

Average grade..... 4.1  
Average staple..... 45.7  
Percent grade reductions. 0.6

\* Less than 0.05 percent.

Table 17. -- Percentage distribution of mike for American Pima cotton classed in the United States, by states, 1985 crop

Reading	State			United States
	Arizona	New Mexico	Texas	
26 and below	*	*	*	*
27	*	0.2	0.1	0.1
28	0.1	0.4	0.3	0.2
29	0.2	1.2	0.7	0.4
30	0.5	1.7	1.3	0.8
31	0.8	2.6	2.3	1.3
32	1.1	2.6	2.5	1.5
33	1.2	3.2	3.4	1.9
34	1.6	3.7	3.4	2.2
35	3.0	4.4	4.5	3.5
36	4.1	6.0	5.4	4.5
37	5.0	7.8	6.8	5.6
38	8.2	7.9	7.7	8.1
39	10.2	8.4	8.9	9.8
40	15.3	9.1	9.9	13.6
41	13.6	8.4	10.3	12.5
42	14.9	8.3	9.8	13.3
43	8.8	7.3	8.4	8.7
44	6.9	5.4	6.4	6.7
45	3.0	4.1	4.1	3.3
46	0.9	3.8	2.5	1.4
47	0.3	1.7	0.9	0.5
48	0.1	1.3	0.4	0.2
49	*	0.4	0.1	*
50 and above	*	0.2	*	*
Average mike	40	39	39	40

\* Less than 0.05 percent.