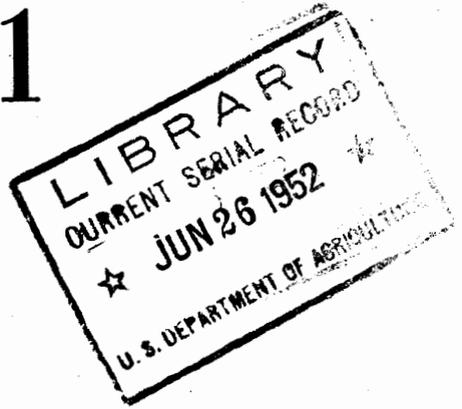


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**UNITED STATES DEPARTMENT of AGRICULTURE  
PRODUCTION and MARKETING ADMINISTRATION**

# **COTTON QUALITY STATISTICS UNITED STATES**

## **1950-51**



**Washington, D. C.  
1952**

**Statistical Bulletin No. 110**



UNITED STATES DEPARTMENT OF AGRICULTURE  
PRODUCTION AND MARKETING ADMINISTRATION  
Cotton Branch

COTTON QUALITY STATISTICS  
UNITED STATES  
1950-51

In assembling the information on which this report is based, the following agencies cooperated during the 1950-51 season:

Arizona Agricultural Experiment Station  
Louisiana Agricultural Experiment Station  
Louisiana State Department of Agriculture and Immigration  
New Mexico Agricultural Experiment Station  
North Carolina Agricultural Extension Service

Credit is due cotton ginners, warehousemen, dealers, manufacturers, and owners of cotton, whose cooperation has made this report possible.

Washington, D. C.

May 1952

(i)

UNITED STATES DEPARTMENT OF AGRICULTURE  
 PRODUCTION AND MARKETING ADMINISTRATION  
 Cotton Branch

COTTON QUALITY STATISTICS  
 UNITED STATES  
 1950-51

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Cotton Quality Statistics, United States  
1950-51

This report contains information on the quality of cotton ginned during the 1950-51 season, and on the quality of cotton on hand in the United States on August 1, 1951. To facilitate comparison, certain data contained in the reports for previous years are included. This information should be helpful to cotton growers and breeders and to merchants, consumers, research workers, and others interested in the quality of the crop, and the carry-over.

Estimates of the quality of the ginnings for most of the States are based on the classification of samples representing approximately 10 percent of the crop of upland cotton. These samples were submitted by gins selected to represent a cross-section of the quality of total ginnings by districts and States. In the case of upland and American Egyptian cotton in Arizona, California, New Mexico, and in district 6 of Texas, where from 95 to 100 percent of ginnings are classed under another program, the total samples classed are adjusted to ginnings and used in preparing the estimates. The proportions of the various qualities found in the samples classed were applied to total ginnings as reported by the Bureau of the Census for upland and American Egyptian cotton. For the purpose of preparing the estimates, the major cotton-producing States are divided into districts. Samples classed were weighted by ginning periods for all cotton-producing States as well as by districts for most of the major cotton-producing States.

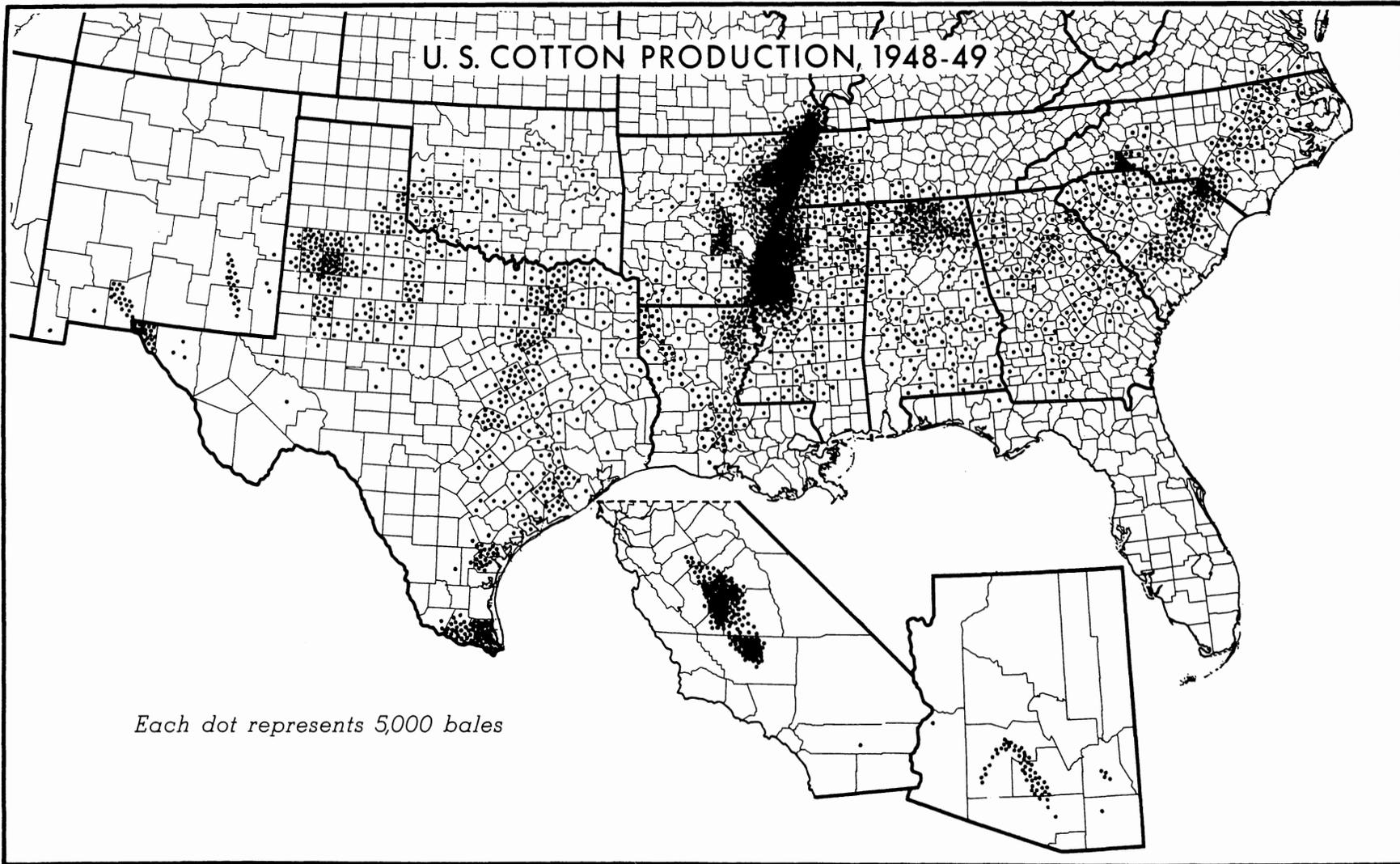
The report for the carry-over includes statistics on the grade and staple length of upland and American Egyptian cotton and on the staple length of cotton of foreign growth on hand in the United States on August 1, 1951. The estimates of the quality of the carry-over were based on the classification of samples representative of the cotton in consuming establishments, in public warehouses and compresses, and in other places of storage. The proportions of the various qualities found in the samples classed were applied in each instance to the total number of bales in the consuming establishments, public warehouses or compresses, or in other places of storage. Samples were classed from over 85 percent of all cotton located in such places of storage. The figures on the quality of cotton from which samples were classed for each State and for the principal types of storage were then raised to correspond with the number of bales as reported by the Bureau of the Census.

The tables in this report that contain figures on the tenderability of cotton on futures contracts indicate only the total quantities tenderable and untenderable. Reports of this series issued prior to 1941 have given separately the quantities of cotton of untenderable grades, those of untenderable staple lengths, and those untenderable in both grade and staple length.

A revision in cotton futures contracts after 1941 has reduced the number of tenderable grades and has excluded from delivery any cotton reduced in grade or staple length because of irregularities or defects found in the samples submitted for classification. Moreover, the revisions have limited the tenderable qualities of non-rain-grown cottons to those classified as Middling or better, White and Extra White, 1-1/32 inches and longer in staple. In view of these changes in the cotton futures contracts, it is not practicable to tabulate the data on tenderability in the same detail as heretofore.

Throughout this report the official grade designations are abbreviated as follows: Middling Fair, 1-M.F.; Strict Good Middling, 2-S.G.M.; Good Middling, 3-G.M.; Strict Middling, 4-S.M.; Middling, 5-M.; Strict Low Middling, 6-S.L.M.; Low Middling, 7-L.M.; Strict Good Ordinary, 9-S.G.O.; Good Ordinary, 9-G.O.

# U. S. COTTON PRODUCTION, 1948-49



*Each dot represents 5,000 bales*

Table 1. --Grade and staple length of upland cotton ginned in the United States, 1950-51

Grade	3/4 inch and shorter	13/16 inch	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Extra White:</b>																	
3-G.M.	-	-	-	-	3	-	10	647	6,372	3,470	956	304	475	362	96	12,695	0.1
4-S.M.	-	-	19	2	145	99	867	47,139	160,433	75,388	26,794	10,634	12,327	9,518	1,980	345,345	3.5
5-M.	-	-	59	26	683	777	14,737	117,440	290,796	135,349	35,565	15,665	13,824	9,675	2,534	637,130	6.5
6-S.L.M.	-	33	293	53	1,067	973	9,956	41,806	160,399	49,538	5,131	1,809	1,222	907	186	273,373	2.8
7-L.M.	-	34	303	20	716	588	5,562	24,858	34,779	3,507	139	80	19	12	7	70,624	.7
8-S.G.O.	13	63	343	-	647	955	7,494	5,923	924	31	16	-	-	-	-	16,414	.2
9-G.O.	5	98	439	-	336	842	2,263	302	102	-	10	-	-	-	7	4,404	*
Total	18	228	1,456	101	3,597	4,234	40,889	238,115	653,805	267,283	68,611	28,492	27,868	20,474	4,810	1,359,981	13.8
<b>White:</b>																	
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	83	146	-	2	26	40	2	-	-	-	336	*
3-G.M.	-	25	76	178	1,018	3,190	3,621	1,677	1,732	457	64	37	255	399	32	12,761	.1
4-S.M.	-	586	3,102	3,739	24,520	39,931	43,208	66,807	129,605	144,503	64,415	1,605	1,428	1,580	996	368,027	3.7
5-M.	17	2,041	16,823	24,867	109,930	144,251	190,989	500,408	1,001,244	318,012	40,402	6,566	3,027	3,340	5,786	2,367,703	24.0
6-S.L.M.	39	3,740	38,906	56,558	117,946	115,557	225,770	726,344	1,009,495	312,223	37,057	6,041	2,926	2,854	3,794	2,659,250	27.1
7-L.M.	20	3,001	15,820	19,375	41,632	34,666	89,222	167,823	163,341	46,999	4,423	817	742	471	589	588,941	6.0
8-S.G.O.	10	524	1,493	1,405	7,038	8,262	42,678	33,457	14,487	2,540	247	93	172	62	97	112,565	1.1
9-G.O.	113	323	464	101	1,890	4,869	14,120	4,210	1,101	244	86	-	16	-	-	27,537	.3
Total	199	10,240	76,684	106,223	303,976	350,809	609,754	1,500,763	2,321,007	725,004	88,734	15,161	8,566	8,706	11,294	6,137,120	62.3
<b>Spotted:</b>																	
3-G.M.	-	1,187	9,800	7,011	5,661	3,515	3,335	6,179	3,995	1,104	279	69	17	25	41	42,218	.4
4-S.M.	41	13,339	138,902	117,588	104,992	48,118	53,742	90,634	74,601	9,901	2,142	856	416	363	411	656,046	6.7
5-M.	118	24,973	250,718	199,601	110,536	40,499	61,286	103,382	64,343	6,953	694	253	323	61	107	823,847	8.4
6-S.L.M.	164	27,074	90,097	23,988	20,290	8,949	35,645	39,444	15,322	1,017	178	31	68	-	42	262,279	2.7
7-L.M.	595	10,515	11,682	1,232	21,660	13,660	45,049	24,530	2,601	122	235	30	-	30	131,941	1.3	
Total	918	77,088	501,199	309,420	263,139	111,741	199,057	264,139	160,862	19,097	3,528	1,209	854	449	631	1,916,331	19.5
<b>Tinged:</b>																	
3-G.M.	-	28	416	386	431	40	38	12	6	8	6	-	-	-	-	1,371	*
4-S.M.	-	1,528	8,552	3,670	2,947	420	1,116	314	15	-	-	-	-	-	-	18,562	.2
5-M.	64	15,193	24,856	5,874	4,645	698	2,107	749	132	-	-	-	-	-	-	54,338	.6
6-S.L.M.	946	30,493	20,036	2,800	4,740	1,347	5,223	1,713	81	-	-	-	-	-	-	67,379	.7
7-L.M.	3,349	13,124	4,577	1,192	17,659	4,077	13,423	1,644	38	-	7	-	-	-	-	59,090	.6
Total	4,359	60,366	58,437	13,922	30,442	6,582	21,907	4,432	272	8	13	-	-	-	-	200,740	2.1
<b>Yellow Stained:</b>																	
3-G.M.	-	100	15	-	-	-	-	-	-	-	-	-	-	-	-	115	*
4-S.M.	172	2,015	949	81	41	-	-	-	-	-	-	-	-	-	-	3,258	*
5-M.	1,908	11,726	2,058	173	164	-	-	-	-	-	-	-	-	-	-	16,029	.2
Total	2,080	13,841	3,022	254	205	-	-	-	-	-	-	-	-	-	-	19,402	.2
<b>Gray:</b>																	
3-G.M.	-	-	-	-	-	22	313	1,194	173	11	-	-	-	-	-	1,713	*
4-S.M.	-	18	91	8	98	160	1,992	12,288	16,954	1,448	129	1	-	-	-	33,187	.3
5-M.	-	26	168	74	215	588	14,028	47,446	37,558	3,121	165	-	-	17	21	103,427	1.1
6-S.L.M.	2	3	5	19	218	933	13,997	24,535	4,421	18	-	-	-	-	-	43,801	.4
Total	2	47	264	101	531	1,681	29,639	84,632	60,127	4,760	305	1	-	17	21	182,128	1.8
Below Grade	2,596	3,750	2,633	106	6,673	5,306	7,840	611	283	8	168	-	7	-	-	29,981	.3
All grades	10,172	165,560	643,695	430,127	608,563	483,353	909,086	2,092,692	3,196,356	1,016,160	161,359	44,863	37,295	29,646	16,756	1/9,845,683	100.0
All grades	0.1	1.7	6.5	4.4	6.2	4.9	9.2	21.3	32.4	10.3	1.6	0.5	0.4	0.3	0.2	100.0	

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

Percentage rough preparation . . . . . 3.4  
 Grade index . . . . . 94.7  
 Average staple length . . . . . 32.6

Table 1.--Grade and staple length of upland cotton ginned in the United States, 1950-51 - Continued

Grade	3/4 inch	13/16	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-5/16	1-7/32	1-1/4	All lengths
	and shorter	inch	inch	inch	inch	inch	inch	inches	inches and longer							
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>Extra Whites:</b>																
3-G.M.	-	-	-	-	*	-	*	-	0.2	0.3	0.5	0.7	1.3	1.2	0.6	0.1
4-S.M.	-	-	-	-	*	*	0.1	2.3	5.0	7.4	16.6	23.7	33.1	32.1	11.8	3.5
5-M.	-	-	-	*	0.1	0.2	1.7	5.6	9.2	13.4	22.0	34.9	36.9	32.6	15.2	6.5
6-S.L.M.	-	-	-	*	.2	.2	1.1	2.0	5.0	4.9	3.2	4.0	3.3	3.1	1.1	2.8
7-L.M.	-	*	*	*	.1	.1	.6	1.2	1.1	.3	.1	.2	0.1	*	*	.7
8-S.G.O.	0.2	*	0.1	-	.1	.2	.8	0.3	*	*	*	-	*	-	-	.2
9-G.O.	*	0.1	.1	-	.1	.2	.2	*	*	*	*	-	-	-	*	*
Total	.2	.1	.2	*	.6	.9	4.5	11.4	20.6	26.3	42.5	63.5	74.7	69.0	28.7	13.8
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
3-G.M.	-	*	*	*	.2	.7	.4	.1	.1	*	*	.1	.7	1.5	.9	.1
4-S.M.	-	.4	.5	0.9	4.0	8.3	4.8	3.2	4.1	4.4	4.0	3.6	3.8	5.3	5.9	3.7
5-M.	.2	1.2	2.6	5.9	18.1	29.8	21.0	23.9	31.3	31.3	25.0	14.5	8.2	11.4	34.6	24.0
6-S.L.M.	.4	2.3	6.0	13.2	19.4	23.9	24.7	34.3	31.5	30.8	23.0	13.5	7.8	9.5	22.6	27.1
7-L.M.	.2	1.8	2.5	4.5	6.8	7.2	9.8	8.0	5.1	4.6	2.7	1.3	2.0	1.6	3.5	6.0
8-S.G.O.	.1	.3	.2	.3	1.2	1.7	4.7	1.6	.5	.2	.2	.2	.5	.2	.6	1.1
9-G.O.	1.1	.2	.1	*	.3	1.0	1.6	.2	*	*	.1	-	*	-	.3	.3
Total	2.0	6.2	11.9	24.7	50.0	72.6	87.0	71.8	72.6	71.3	55.0	33.8	23.0	29.4	67.4	62.3
<b>Spotted:</b>																
3-G.M.	-	.7	1.6	1.6	.9	.7	.4	.3	.1	.1	.2	*	*	.1	.2	.4
4-S.M.	.4	8.1	21.6	27.3	17.3	9.9	5.9	4.3	2.3	1.0	1.4	1.8	1.1	1.2	2.5	6.7
5-M.	1.2	15.1	39.0	37.2	18.1	8.4	6.7	4.9	2.0	.7	.4	.6	.9	.2	.6	9.4
6-S.L.M.	1.6	16.3	14.0	5.8	3.3	1.9	3.9	1.9	.5	.1	.1	.1	.2	-	.3	2.7
7-L.M.	5.8	6.4	1.8	.3	3.5	2.8	5.0	1.2	.1	*	.1	-	.1	-	.2	1.3
Total	9.0	46.6	77.9	72.0	43.2	23.7	21.9	12.6	5.0	1.9	2.2	2.7	2.3	1.5	3.8	19.5
<b>Tinged:</b>																
3-G.M.	-	*	.1	.1	.1	*	*	*	*	*	*	-	-	-	-	*
4-S.M.	-	.9	1.3	.9	.5	.1	.1	*	*	-	-	-	-	-	-	.2
5-M.	.6	9.2	3.9	1.2	.8	.1	.2	*	*	-	-	-	-	-	-	.6
6-S.L.M.	9.3	18.4	3.1	.7	.8	.3	.6	.1	*	-	-	-	-	-	-	.7
7-L.M.	33.0	7.9	.7	.3	2.8	.9	1.5	.1	*	-	-	-	-	-	-	.6
Total	42.9	36.4	9.1	3.2	5.0	1.4	2.4	.2	*	*	*	-	-	-	-	2.1
<b>Yellow Stained:</b>																
3-G.M.	-	.1	*	-	-	-	-	-	-	-	-	-	-	-	-	*
4-S.M.	1.7	1.2	.1	*	-	-	-	-	-	-	-	-	-	-	-	*
5-M.	18.7	7.1	.4	.1	*	-	-	-	-	-	-	-	-	-	-	.2
Total	20.4	8.4	.5	.1	*	-	-	-	-	-	-	-	-	-	-	.2
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	*	*	*	*	*	*	-	-	-	-	*
4-S.M.	-	*	*	*	*	.2	.6	.5	.1	.1	.1	-	-	-	-	.3
5-M.	-	*	*	*	*	.1	1.6	2.2	1.3	.4	.1	-	-	.1	.1	1.1
6-S.L.M.	*	*	*	*	.1	.2	1.5	1.2	.1	*	-	-	-	-	-	.4
Total	*	*	*	*	.1	.5	3.3	4.0	1.9	.5	.2	*	-	.1	.1	1.9
Below Grade	25.6	2.3	.4	*	1.1	1.1	.9	*	*	*	.1	-	*	-	-	.3
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\* Less than 0.06 percent.

Table 2.--Grade and staple length of American Egyptian cotton ginned by States, 1950-51

Grade	Production							Percentages						
	1-9/32 inches and shorter	1-5/16 and 1-11/32 inches	1-3/8 and 1-13/32 inches	1-7/16 and 1-15/32 inches	1-1/2 and 1-17/32 inches	1-9/16 and longer	All lengths	1-9/32 inches and shorter	1-5/16 and 1-11/32 inches	1-3/8 and 1-13/32 inches	1-7/16 and 1-15/32 inches	1-1/2 and 1-17/32 inches	1-9/16 and longer	All lengths
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent	Percent	Percent	Percent	Percent	Percent
ARIZONA														
1.	-	-	-	555	4,044	239	4,838	-	-	-	5.2	16.5	85.6	13.6
1-1/2.	-	-	4	1,529	10,521	39	12,093	-	-	2.4	14.2	43.0	14.0	33.8
2.	-	-	-	2,696	7,328	1	10,025	-	-	-	25.1	29.9	.4	28.1
2-1/2.	-	-	-	2,073	2,023	-	4,096	-	-	-	19.2	8.3	-	11.5
3.	-	-	3	1,780	460	-	2,243	-	-	1.8	16.5	1.9	-	6.3
3-1/2.	-	-	25	1,161	92	-	1,278	-	-	15.2	10.8	.4	-	3.6
4.	-	-	20	542	9	-	571	-	-	12.2	5.0	-	-	1.6
4-1/2.	-	-	11	205	-	-	216	-	-	6.7	1.9	-	-	.6
5 and lower.	-	-	101	231	-	-	332	-	-	61.4	2.1	-	-	.9
All grades	-	-	164	10,772	24,477	279 1/2	35,692	-	-	100.0	100.0	100.0	100.0	100.0
TEXAS														
1.	-	-	-	577	5,073	39	5,689	-	-	-	11.2	50.5	90.7	24.7
1-1/2.	-	-	42	1,345	3,781	3	5,171	-	-	1.3	26.2	37.7	7.0	22.5
2.	-	-	253	1,341	871	1	2,466	-	-	8.0	26.1	8.7	2.3	10.7
2-1/2.	4	1	573	994	214	-	1,786	.1	3.2	18.0	19.4	2.1	-	7.8
3.	14	4	824	526	70	-	1,438	.3	12.9	25.9	10.2	.7	-	6.3
3-1/2.	82	5	462	190	21	-	760	1.8	16.1	14.5	3.7	.2	-	3.3
4.	142	4	461	92	6	-	705	3.1	12.9	14.5	1.8	.1	-	3.1
4-1/2.	62	1	123	24	1	-	211	1.4	3.2	3.9	.5	-	-	.9
5 and lower.	4,248	16	442	46	-	-	4,752	93.3	51.4	13.9	.9	-	-	20.7
All grades	4,552	31	3,180	5,135	10,037	43 1/2	22,978	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NEW MEXICO														
1.	-	-	1	228	592	-	821	-	-	.5	15.9	31.0	-	23.0
1-1/2.	-	-	8	518	1,016	-	1,542	-	-	4.1	36.1	53.2	-	43.3
2.	-	-	30	391	215	-	636	-	-	15.5	27.3	11.3	-	17.8
2-1/2.	-	-	49	170	67	-	286	-	-	25.3	11.9	3.5	-	8.0
3.	-	-	46	96	13	-	155	-	-	23.7	6.7	.7	-	4.3
3-1/2.	1	-	23	19	-	-	43	3.3	-	11.9	1.3	-	-	1.2
4.	4	-	16	6	5	-	31	13.3	-	8.2	.4	.3	-	.9
4-1/2.	1	-	8	4	-	-	13	3.3	-	4.1	.3	-	-	.4
5 and lower.	24	-	13	1	-	-	38	80.3	-	6.7	.1	-	-	1.1
All grades	30	-	194	1,433	1,908	- 1/2	3,565	100.0	-	100.0	100.0	100.0	-	100.0
UNITED STATES														
1.	-	-	1	1,360	9,709	278	11,348	-	-	-	7.8	26.7	86.4	18.2
1-1/2.	-	-	54	3,392	15,318	42	18,806	-	-	1.5	19.6	42.0	13.0	30.3
2.	-	-	283	4,428	8,444	2	13,127	-	-	8.0	25.5	23.1	.6	21.1
2-1/2.	4	1	622	3,237	2,304	-	6,168	.1	3.2	17.6	18.7	6.3	-	9.9
3.	14	4	873	2,402	543	-	3,836	.3	12.9	24.8	13.9	1.5	-	6.2
3-1/2.	83	5	510	1,370	113	-	2,081	1.8	16.1	14.4	7.9	.3	-	3.3
4.	146	4	497	640	20	-	1,307	3.2	12.9	14.0	3.7	.1	-	2.1
4-1/2.	63	1	142	233	1	-	440	1.4	3.2	4.0	1.3	-	-	.8
5 and lower.	4,272	16	556	278	-	-	5,122	93.2	51.7	15.7	1.6	-	-	8.2
All grades	4,582	31	3,538	17,340	36,422	322 1/2	62,235	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

Table 3.—Grade and staple length of upland cotton ginned in the United States, during specified periods, 1950-51

Grade and staple length	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent	Percent	Percent	Percent	Percent
<b>Extra Whites:</b>												
3-0.M.	12	3,817	8,191	699	36	12,695	*	0.2	0.2	*	*	0.1
4-8.M.	2,357	67,461	202,071	71,900	1,556	345,345	.3	3.5	5.5	3.1	.1	3.5
5-M.	3,807	75,746	254,566	211,910	51,101	697,130	.4	4.0	8.0	9.3	4.7	6.5
6-8.L.M.	159	5,992	17,991	160,943	34,888	279,973	*	.3	2.0	7.0	3.2	2.8
7-L.M.	2	191	6,725	37,478	26,228	70,624	*	*	.2	1.6	2.4	.7
8-8.0.0.	-	13	80	2,121	14,196	16,610	*	*	*	.1	1.3	.2
9-0.0.	-	8	4	251	4,441	4,704	-	-	-	-	.4	*
Total	6,337	152,628	585,628	485,212	132,146	1,359,981	.7	8.0	15.9	21.1	12.1	13.8
<b>White:</b>												
1-M.F.	-	-	-	-	-	336	-	-	-	-	-	-
2-8.0.M.	266	1	69	-	-	336	*	*	*	*	*	*
3-0.M.	10,826	1,104	822	9	-	12,761	1.3	*	*	*	*	.1
4-8.M.	181,347	92,059	90,316	4,130	175	368,027	21.1	4.8	2.5	.2	*	3.7
5-M.	547,565	706,920	972,371	136,115	4,732	2,367,705	65.8	37.0	26.4	5.9	.4	24.0
6-8.L.M.	96,460	729,289	1,236,658	551,765	44,860	2,659,290	11.2	38.3	33.5	7.4	5.9	27.2
7-L.M.	7,624	133,281	212,269	170,373	44,864	568,911	.9	7.0	5.8	24.0	4.1	6.0
8-8.0.0.	1,043	7,442	14,177	20,710	69,223	112,565	.1	.4	.9	.9	6.3	1.1
9-0.0.	154	598	551	1,551	24,683	27,537	*	*	*	.1	2.3	.3
Total	845,285	1,670,664	2,527,433	885,151	208,587	6,137,120	98.4	87.5	68.6	38.5	19.0	62.4
<b>Spotted:</b>												
3-0.M.	179	2,027	27,958	8,974	3,080	42,218	*	.1	.8	.4	.3	.4
4-8.M.	5,631	38,279	327,946	243,701	40,489	656,046	.7	2.0	8.9	10.6	3.7	6.7
5-M.	1,562	35,756	191,122	477,246	118,161	823,847	.2	1.9	5.2	20.7	10.8	8.4
6-8.L.M.	219	4,244	10,298	100,229	147,289	262,279	*	.2	.3	4.4	13.4	2.7
7-L.M.	12	63	523	13,214	118,129	131,941	*	*	*	.6	10.8	1.3
Total	7,603	80,369	557,847	843,364	427,148	1,916,331	.9	4.2	15.2	36.7	39.0	19.5
<b>Tinged:</b>												
3-0.M.	-	5	20	991	355	1,371	-	*	*	*	*	*
4-8.M.	-	-	10	7,435	11,117	18,562	-	-	*	.3	1.0	.2
5-M.	-	-	20	9,331	44,987	54,338	-	-	*	.5	4.1	.6
6-8.L.M.	-	-	36	5,154	62,189	67,379	-	-	*	.2	5.7	.6
7-L.M.	-	-	-	1,132	57,958	59,090	-	-	-	-	5.3	.6
Total	-	5	86	24,043	176,606	200,740	-	*	*	1.0	16.1	2.0
<b>Stained:</b>												
3-0.M.	-	-	-	29	86	115	-	-	-	*	*	*
4-8.M.	-	-	-	68	3,190	3,258	-	-	-	-	.3	*
5-M.	-	-	-	252	15,777	16,029	-	-	-	-	1.4	.2
Total	-	-	-	349	19,053	19,402	-	-	-	-	1.7	.2
<b>Gray:</b>												
3-0.M.	-	14	67	1,397	235	1,713	-	*	*	.1	*	*
4-8.M.	59	1,990	2,650	18,847	9,641	33,187	*	.1	.1	.8	.9	.3
5-M.	43	4,350	7,094	38,387	53,553	103,427	*	.2	.2	1.6	4.9	1.0
6-8.L.M.	-	260	169	3,670	39,702	43,801	-	*	*	.2	3.6	.5
Total	102	6,614	9,980	62,301	103,131	182,428	*	.3	.3	2.7	9.4	1.8
Below Grade	41	243	86	371	29,240	29,981	*	*	*	*	2.7	.3
All grades	899,368	1,910,523	3,679,060	2,300,821	1,095,911	1/9,845,683	100.0	100.0	100.0	100.0	100.0	100.0
Grade index	100.1	96.6	96.7	93.6	82.7	94.7	-	-	-	-	-	-
<b>Staple length (inches)</b>												
13/16 and shorter	38	610	24,377	34,314	116,393	175,732	*	*	.7	1.5	10.6	1.8
7/8	1,008	9,699	183,697	297,879	151,412	643,695	.1	.5	5.0	12.9	13.8	6.5
29/32	5,096	21,134	166,174	399,706	38,037	636,127	.6	1.1	4.5	8.7	9.7	4.4
15/16	30,339	98,644	215,364	177,798	86,398	608,565	3.5	5.2	5.9	7.7	7.9	6.2
31/32	56,970	127,695	164,858	85,103	51,787	483,353	6.6	6.7	4.4	4.4	4.7	4.9
1	106,695	135,059	251,075	168,879	247,398	909,086	12.4	7.1	6.8	7.3	22.6	9.2
1-1/32	210,294	428,039	737,969	427,119	289,271	2,092,692	24.5	22.4	20.1	18.6	26.4	21.3
1-1/16	346,709	703,282	1,335,265	713,613	97,487	3,196,356	40.4	36.8	36.2	31.0	8.9	32.4
1-3/32	86,878	297,009	466,825	153,065	12,383	1,016,160	10.1	15.5	12.7	6.7	1.1	10.3
1-1/8	7,886	55,356	73,715	21,933	2,149	161,399	.9	2.9	2.0	1.0	.2	1.6
1-5/32	1,792	13,617	16,574	11,917	969	44,865	.2	.7	.5	.5	.1	.5
1-3/16	2,310	6,950	21,981	5,130	924	37,295	.3	.4	.6	.2	.1	.4
1-7/32	3,015	8,168	15,789	2,106	568	29,446	.4	.4	.4	.1	.1	.3
1-1/4 and longer	358	5,321	8,277	2,259	441	16,756	*	.3	.2	.1	.1	.2
All lengths	899,368	1,910,523	3,679,060	2,300,821	1,095,911	1/9,845,683	100.0	100.0	100.0	100.0	100.0	100.0
Average staple length (32d inches)	33.3	33.4	33.0	31.9	31.0	32.6	-	-	-	-	-	-

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

Table 4.--Grade and staple length of American Egyptian cotton ginned in the United States, during specified periods, 1950-51

Grade and staple length	Ginnings					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
<u>Grade</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>
1. . . . .	18	903	5,691	4,467	269	11,348
1-1/2. . . . .	15	962	6,339	8,499	2,991	18,806
2. . . . .	-	148	1,739	3,532	7,708	13,127
2-1/2. . . . .	-	13	459	1,258	4,438	6,168
3. . . . .	-	8	126	644	3,058	3,836
3-1/2. . . . .	-	1	64	373	1,643	2,081
4. . . . .	-	-	36	147	1,124	1,307
4-1/2. . . . .	-	-	10	23	407	440
5 and lower. . . . .	-	-	7	11	5,104	5,122
All grades 1/	33	2,035	14,471	18,954	26,742	62,235
<u>Staple length (inches)</u>						
1-9/32 and shorter . . . . .	-	-	-	2	4,580	4,582
1-5/16 and 1-11/32 . . . . .	-	-	-	3	28	31
1-3/8 and 1-13/32 . . . . .	-	-	31	270	3,237	3,538
1-7/16 and 1-15/32 . . . . .	11	298	2,204	5,401	9,426	17,340
1-1/2 and 1-17/32 . . . . .	22	1,735	11,962	13,232	9,471	36,422
1-9/16 and longer . . . . .	-	2	274	46	-	322
All lengths 1/	33	2,035	14,471	18,954	26,742	62,235
<u>Grade</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
1. . . . .	54.5	44.4	39.3	23.6	1.0	18.2
1-1/2. . . . .	45.5	47.3	43.9	44.8	11.2	30.3
2. . . . .	-	7.3	12.0	18.6	28.9	21.1
2-1/2. . . . .	-	.6	3.2	6.6	16.6	9.9
3. . . . .	-	.4	.9	3.4	11.4	6.2
3-1/2. . . . .	-	*	.4	2.0	6.1	3.3
4. . . . .	-	-	.2	.8	4.2	2.1
4-1/2. . . . .	-	-	.1	.1	1.5	.7
5 and lower. . . . .	-	-	*	.1	19.1	8.2
All grades	100.0	100.0	100.0	100.0	100.0	100.0
<u>Staple length (inches)</u>						
1-9/32 and shorter . . . . .	-	-	-	*	17.1	7.4
1-5/16 and 1-11/32 . . . . .	-	-	-	*	.1	*
1-3/8 and 1-13/32 . . . . .	-	-	.2	1.4	12.1	5.7
1-7/16 and 1-15/32 . . . . .	33.3	14.6	15.2	28.5	35.2	27.9
1-1/2 and 1-17/32 . . . . .	66.7	85.3	82.7	69.9	35.5	58.5
1-9/16 and longer . . . . .	-	.1	1.9	.2	*	.5
All lengths	100.0	100.0	100.0	100.0	100.0	100.0

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

\* Less than .05.



Table 5.—Grade of upland cotton ginned in the United States, by States, crops of 1948-50 - Continued

State	Year	WHITE AND EXTRA WHITE										SPOTTED										TINGED										YELLOW : STAINED :			GRAY : GRADE :			TOTAL	
		SGP		GM		SM		M		SLM		LP		GO		GM		SM		M		SLM		LM		GM		SM		M		SLM		LM		1/	1/		2/
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
Alabama	1948	*	*	4.4	44.7	31.7	4.0	1.0	0.2	0.3	3.4	3.1	2.1	2.0	*	0.3	0.4	0.4	1.0	*	0.3	0.7	100.0																
Alabama	1949	-	*	1.3	34.4	46.5	6.6	.7	.1	.1	6.2	3.4	.5	.1	*	*	*	*	*	*	.1	*	100.0																
Alabama	1950	-	*	3.5	35.4	40.0	5.4	.7	.1	.4	7.5	5.0	1.2	.8	-	-	-	-	-	-	*	*	100.0																
Arizona	1948	-	0.4	24.8	40.9	10.1	2.4	.6	.2	.6	6.5	7.6	2.2	1.3	*	.1	.3	.4	.8	*	.4	.4	100.0																
Arizona	1949	-	*	3.9	36.8	32.8	3.9	.8	.2	.6	10.5	6.3	2.2	1.1	*	*	.1	.1	.2	*	.2	.3	100.0																
Arizona	1950	-	.5	26.3	49.9	8.1	1.0	.2	.1	1.3	7.5	2.7	.9	.4	*	.3	.4	.2	.1	*	*	.1	100.0																
Arkansas	1948	-	.1	6.0	38.8	26.6	6.0	4.7	1.8	*	1.2	3.3	4.1	3.8	*	.1	.3	.5	.7	*	1.4	.6	100.0																
Arkansas	1949	-	*	2.1	30.3	30.2	12.7	3.2	.5	*	1.3	7.2	2.1	.8	*	*	*	*	.2	*	9.1	.3	100.0																
Arkansas	1950	-	*	2.4	24.5	42.9	9.7	3.8	.7	*	2.5	5.1	3.4	3.4	-	*	.1	.3	.6	-	.4	.2	100.0																
California	1948	*	1.8	42.3	32.0	8.7	2.3	1.2	.4	.2	2.2	1.7	1.0	1.9	*	*	*	.1	*	-	3.5	.7	100.0																
California	1949	*	1.5	22.7	34.4	22.1	8.4	2.1	.7	.7	.9	1.5	.4	.4	*	*	*	*	-	-	4.5	.3	100.0																
California	1950	-	.8	15.4	29.9	21.1	7.5	3.3	1.8	*	.3	.7	.6	.8	*	*	.1	*	*	-	16.5	1.2	100.0																
Florida	1948	-	-	4.5	37.4	41.8	9.4	1.6	.6	-	2.0	2.1	.3	-	-	-	-	-	-	-	.2	.1	100.0																
Florida	1949	-	-	.4	13.6	60.0	14.2	1.4	.2	-	3.3	5.9	.9	-	-	-	-	-	-	-	-	.1	100.0																
Florida	1950	-	-	7.3	57.2	16.5	9.7	.1	-	-	5.2	1.2	2.8	-	-	-	-	-	-	-	-	-	100.0																
Georgia	1948	-	.4	6.2	31.0	37.2	10.4	1.2	.1	*	5.7	5.4	1.0	.3	*	*	.3	.3	.1	*	.3	.1	100.0																
Georgia	1949	-	*	.6	20.0	53.2	11.8	1.1	.1	*	3.9	7.9	.9	.1	-	*	*	*	-	-	.4	*	100.0																
Georgia	1950	-	*	1.8	38.3	39.4	6.1	.1	*	*	5.4	7.7	1.0	.1	-	-	.1	*	-	-	*	-	100.0																
Louisiana	1948	-	.3	22.9	47.8	20.0	6.7	1.4	.1	*	.1	.3	.2	.1	-	-	*	*	-	-	.1	*	100.0																
Louisiana	1949	-	.1	7.0	39.3	34.6	13.1	2.2	.1	*	.7	1.3	.9	.3	-	-	-	-	-	-	.4	*	100.0																
Louisiana	1950	-	*	8.6	49.9	30.5	4.9	.3	*	.1	2.5	2.1	.4	*	-	-	-	-	-	-	.7	*	100.0																
Mississippi	1948	-	*	6.3	46.6	29.7	6.8	3.3	.8	.1	.9	1.5	1.4	1.4	*	.1	.1	.1	.2	*	.5	.2	100.0																
Mississippi	1949	-	.1	6.2	41.1	37.9	8.6	.4	*	*	.8	1.4	.2	*	-	*	*	-	-	-	3.3	*	100.0																
Mississippi	1950	-	.1	2.8	32.5	48.1	10.8	.9	.1	.1	2.3	1.5	.4	.1	-	*	-	*	-	-	.3	*	100.0																
Missouri	1948	-	-	2.7	34.2	28.3	3.5	11.5	1.6	*	.7	2.0	4.7	7.9	-	-	.1	.4	1.4	-	.2	.7	100.0																
Missouri	1949	-	*	3.5	21.8	36.0	9.2	4.5	.6	*	1.4	7.3	4.4	4.6	-	.1	.4	.4	2.3	-	3.0	.5	100.0																
Missouri	1950	-	*	3.3	28.5	27.3	3.2	2.8	.4	*	1.8	3.0	6.0	13.2	-	*	.1	1.6	7.8	*	.2	.9	100.0																
New Mexico	1948	*	10.2	50.2	24.9	6.1	1.0	.3	.1	.2	1.3	1.5	1.7	1.4	-	*	*	.1	.2	*	.4	.4	100.0																
New Mexico	1949	*	1.1	15.7	32.3	13.7	2.2	1.9	.6	3.2	7.4	6.6	7.1	5.5	*	.1	.7	.6	.3	*	.1	.9	100.0																
New Mexico	1950	*	1.0	23.3	40.0	11.0	1.3	.2	.1	1.3	6.3	6.6	3.3	2.5	*	*	.6	1.3	.8	*	.1	.3	100.0																
North Carolina	1948	-	.1	2.9	24.5	37.3	24.4	3.1	.2	.1	1.0	2.1	1.6	1.0	*	.1	.2	.3	.1	*	.9	.1	100.0																
North Carolina	1949	-	-	.2	7.4	58.2	21.8	.9	.1	*	2.3	6.0	1.9	.6	-	.1	.2	.1	*	*	.2	*	100.0																
North Carolina	1950	-	-	.6	14.3	67.0	7.2	.2	*	*	3.3	6.4	.6	.4	-	-	*	*	*	-	*	-	100.0																
Oklahoma	1948	-	.2	9.9	24.4	14.4	4.8	1.0	.1	3.8	19.4	9.3	4.3	1.0	0.2	2.2	2.8	1.4	.2	0.4	*	.2	100.0																
Oklahoma	1949	*	*	1.3	10.7	33.0	14.2	3.2	.2	1.4	16.8	14.3	3.5	.8	*	.1	.2	.1	*	*	.2	*	100.0																
Oklahoma	1950	-	.1	1.9	8.5	20.6	4.1	3.3	*	1.8	20.6	27.3	4.5	.7	.2	2.2	3.7	2.1	.6	.7	*	.1	100.0																
South Carolina	1948	-	*	2.7	32.7	37.8	19.6	3.6	.5	.1	.5	.8	.5	.2	*	*	*	*	-	-	.9	.1	100.0																
South Carolina	1949	-	*	.7	15.4	51.6	23.7	2.3	.3	*	.9	2.9	.7	.1	-	-	-	-	-	-	1.4	*	100.0																
South Carolina	1950	-	*	1.3	21.2	53.4	16.5	.6	*	*	1.6	3.1	.5	-	-	-	-	-	-	-	1.8	*	100.0																
Tennessee	1948	-	-	4.5	48.0	20.1	2.1	2.2	.5	.3	5.4	4.3	2.3	3.6	*	1.0	1.5	1.7	1.8	*	.1	.6	100.0																
Tennessee	1949	-	*	2.0	31.6	46.3	6.6	1.7	.1	*	2.9	5.0	1.9	.8	*	.1	.1	.2	*	-	.7	*	100.0																
Tennessee	1950	-	*	2.0	39.5	33.8	3.5	2.4	.3	.1	3.0	3.8	3.1	4.4	-	*	*	.7	2.6	-	*	.8	100.0																
Texas	1948	*	2.0	16.6	36.7	17.2	5.2	.6	.1	1.6	10.6	5.8	2.3	.5	*	.1	.2	.1	*	*	.3	.1	100.0																
Texas	1949	*	.4	5.9	23.0	25.3	11.5	1.8	.1	.5	7.9	14.4	5.4	.6	*	.1	.6	.4	*	*	2.0	.1	100.0																
Texas	1950	*	.4	8.8	26.6	14.6	4.8	.5	.1	.9	13.8	18.5	5.2	.7	*	.4	1.4	1.8	.6	*	.6	.3	100.0																
Virginia	1948	-	-	.3	9.3	64.1	17.0	.8	.1	*	.7	4.1	2.6	.2	-	*	*	*	-	-	.3	-	100.0																
Virginia	1949	-	-	-	2.3	61.7	32.2	.4	-	-	.2	2.7	.3	-	-	-	-	-	-	-	-	.1	100.0																
Virginia	1950	-	-	-	.7	61.5	16.6	-	-	-	3.0	15.2	3.0	-	-	-	-	-	-	-	-	-	100.0																
All other 1/	1948	-	*	.6	18.9	43.4	7.6	4.3	3.2	.1	2.7	.9	1.2	4.6	.1	1.0	.9	1.0	2.4	.4	-	6.7	100.0																
All other 1/	1949	-	-	.2	10.9	38.2	10.1	.9	.1	.3	8.3	17.7	5.6	3.3	-	.2	.7	1.5	.9	-	.8	.3	100.0																
All other 1/	1950	-	-	2.9	32.9	13.8	.8	1.9	-	.8	6.4	3.9	8.2	11.2	-	*	.4	2.5	10.4	-	-	.9	100.0																
All States	1948	*	.8	12.2	38.2	24.5	7.1	2.5	.5	.5	4.2	3.4	2.1	1.7	*	.2	.3	.3	.4	*	.7	.4	100.0																
All States	1949	*	.3	5.8	27.1	32.8	11.1	1.8	.3	.3	5.1	8.4	3.0	.7	*	.3	.2	.1	*	*	2.6	.1	100.0																
All States	1950	-	.3	7.2	30.5	29.8	6.7	1.3	.3	.4	6.7	8.4	2.7	1.3	*	.2	.6	.7	.6	.2	1.8	.3	100.0																

1/ Includes all grades.

2/ Bales that are lower in grade than the lowest official standard for the corresponding color group.

3/ As reported by the Bureau of the Census, running bales, linters excluded.

4/ Includes Illinois and Kentucky.

\* Less than 0.05 percent.

Table 6.- Staple length of upland cotton ginned in the United States, by States, crops of 1948-50

State	Year	15/16	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-5/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All staple lengths $\frac{3}{8}$ longer
		inch and shorter $\frac{1}{8}$	inch	inch	inch	inch	inch	inches	inches	inches	inches	inches	inches	inches	inches	
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Alabama	1948	2,802	16,936	14,885	90,588	147,801	322,027	412,213	149,620	9,191	903	105	55	-	61	1,167,187
	1949	95	801	743	5,558	10,752	118,662	452,479	257,758	21,251	2,679	309	778	427	1,461	852,905
	1950	18	252	207	1,810	2,414	49,330	254,179	237,816	20,898	1,154	659	3,102	2,745	4,058	576,800
Arizona	1948	215	1,554	-	4,299	13,197	63,298	184,126	52,775	8,047	3,028	318	8	2	-	330,955
	1949	1,410	5,933	36	8,771	7,894	90,731	350,156	72,562	7,206	1,473	855	455	118	93	547,723
	1950	367	2,260	4	2,286	4,146	48,462	185,045	165,540	22,277	1,478	717	538	126	18	433,064
Arkansas	1948	1,155	11,946	11,817	72,829	69,594	311,065	582,832	670,076	175,580	13,521	533	322	377	232	1,922,179
	1949	1,630	14,092	8,969	48,467	90,031	265,560	477,731	539,395	168,707	16,151	3,360	2,209	1,559	2,134	1,607,686
	1950	470	2,706	1,849	11,768	13,238	126,881	331,513	468,334	116,912	7,291	827	762	751	1,721	1,074,023
California	1948	4,258	16,055	652	37,159	21,990	49,104	239,046	482,649	118,159	3,476	3	-	-	-	974,581
	1949	175	679	8	3,769	3,769	37,788	172,581	761,150	297,039	8,754	206	-	6	-	1,284,181
	1950	52	1,075	4	5,733	18,555	70,295	165,355	530,054	189,729	2,341	1	-	-	-	981,225
Florida	1948	-	16	-	142	888	1,953	3,574	1,493	55	2	-	-	-	158	7,761
	1949	-	-	10	36	181	1,370	5,995	3,504	153	18	-	-	-	44	9,312
	1950	-	-	5	11	-	368	2,063	4,701	902	37	-	-	-	-	8,087
Georgia	1948	270	1,663	1,622	18,878	56,139	268,971	306,280	88,024	4,429	222	12	8	-	200	745,618
	1949	76	613	561	6,287	19,032	161,687	335,275	85,227	3,539	195	-	-	-	248	612,830
	1950	554	1,577	356	2,252	6,305	70,646	242,123	155,190	10,059	437	150	61	120	156	489,956
Louisiana	1948	495	1,929	1,768	6,947	9,379	67,803	241,404	305,552	90,517	6,404	170	155	40	29	732,894
	1949	198	785	390	1,673	1,952	24,140	167,853	317,644	102,767	13,512	1,923	453	104	152	635,616
	1950	7	377	134	808	353	4,066	84,202	261,151	85,493	6,292	399	210	219	52	421,763
Mississippi	1948	85	1,410	1,012	11,551	12,019	121,648	482,943	995,184	611,957	77,515	6,906	1,153	166	1,080	2,292,549
	1949	-	223	225	711	720	16,859	182,773	679,470	476,755	81,775	15,021	1,522	785	3,223	1,450,052
	1950	8	239	394	1,068	1,495	17,407	175,106	629,457	381,555	65,225	11,581	2,276	1,797	4,452	1,305,103
Missouri	1948	28	2,012	167	12,540	4,913	41,454	131,153	249,099	67,998	2,353	10	-	-	-	511,757
	1949	128	2,650	255	14,853	3,542	29,594	106,722	262,878	55,770	1,135	165	32	64	-	477,780
	1950	9	1,225	359	35,647	16,452	35,058	41,845	111,557	25,025	1,132	69	89	32	-	264,599
New Mexico	1948	1,928	3,356	445	4,002	334	2,852	3,727	20,065	106,047	71,483	6,833	1,715	1,149	1,037	224,982
	1949	5,548	18,424	3,687	21,248	1,805	9,504	9,829	20,830	80,163	74,356	5,928	6,608	4,075	1,672	255,606
	1950	3,739	9,394	777	10,251	1,917	6,938	11,042	24,772	46,107	38,131	9,859	6,088	3,255	614	172,884
North Carolina	1948	152	1,121	238	5,411	16,146	128,954	328,952	178,871	32,482	3,153	292	54	49	117	697,042
	1949	35	623	250	3,758	11,104	77,513	286,798	92,513	12,305	2,625	755	354	284	810	491,770
	1950	-	7	-	191	3,155	37,871	106,289	40,907	2,587	250	172	107	38	139	191,993
Oklahoma	1948	58,721	99,246	47,302	79,131	35,553	28,781	10,472	3,924	544	47	-	-	-	-	551,501
	1949	44,403	135,270	100,657	158,479	75,813	54,349	14,410	3,011	137	23	9	-	-	-	587,571
	1950	5,215	54,775	45,154	53,310	35,533	29,576	8,450	4,551	1,255	289	-	-	-	-	239,590
South Carolina	1948	6	137	55	3,734	16,029	157,609	452,978	220,706	13,122	4,053	1,517	780	386	615	871,587
	1949	-	3,574	979	19,998	30,548	184,272	234,197	74,559	6,488	2,955	2,199	2,179	1,459	1,940	565,656
	1950	-	-	19	272	2,100	191,422	113,048	25,814	5,065	654	283	250	250	956	412,920
Tennessee	1948	4,418	24,458	13,851	63,495	31,919	118,795	172,455	164,919	45,037	1,525	68	-	9	11	641,070
	1949	370	4,999	5,554	20,905	17,352	63,034	189,848	300,520	39,017	823	-	-	10	21	622,498
	1950	697	5,222	5,001	16,145	9,020	49,529	94,155	205,527	15,422	948	58	119	235	222	404,411
Texas	1948	494,231	499,271	453,078	598,377	218,713	241,957	257,370	158,911	55,405	60,857	15,457	3,524	2,351	1,755	3,050,388
	1949	550,557	1,227,004	954,798	1,189,520	627,853	458,972	590,472	240,737	74,074	60,599	15,574	23,331	17,324	6,553	5,855,018
	1950	154,895	554,559	375,854	456,317	357,557	290,135	215,688	250,594	63,350	31,299	19,557	23,555	20,079	4,358	2,557,523
Virginia	1948	-	-	-	15	7	2,157	10,755	5,803	1,227	89	12	-	5	-	21,078
	1949	-	-	-	14	39	745	12,252	4,324	342	11	-	-	-	-	17,727
	1950	-	-	-	-	10	1,252	2,353	217	-	-	-	-	-	-	3,852
All other 3/	1948	-	107	25	901	108	1,299	3,092	5,871	1,557	5	-	-	-	-	13,075
	1949	-	19	5	90	105	1,472	2,722	5,200	1,141	-	-	-	-	-	11,754
	1950	-	27	-	554	52	1,132	812	2,830	144	9	-	-	-	-	5,580
All States	1948	558,575	683,327	545,817	1,010,809	652,039	1,929,837	3,793,420	3,752,858	1,342,464	249,065	29,945	7,875	4,554	5,275	14,575,814
	1949	614,535	1,415,499	1,077,128	1,504,117	871,849	1,503,532	3,352,104	3,722,522	1,345,945	267,228	45,434	37,917	26,510	18,281	15,904,702
	1950	175,732	643,695	430,127	608,553	483,353	909,086	2,092,592	3,195,355	1,016,150	161,359	44,853	37,295	29,545	16,755	9,345,683

See footnotes at end of table.

Table 6.—Staple length of upland cotton ginned in the United States, by States, crops of 1948-50 - Continued

State	Year	13/16	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All staple lengths
		inch and shorter 1/	inch	inch	inch	inch	inch	inches	inches and longer							
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alabama	1948	0.2	1.5	1.3	7.8	12.6	27.5	35.4	12.8	0.8	0.1	*	*	-	*	100.0
	1949	*	.1	.1	.7	1.3	13.8	50.8	30.2	2.5	.3	*	0.1	*	0.1	100.0
	1950	*	*	*	.7	.4	8.5	44.0	41.2	3.6	.2	0.1	.5	0.5	.7	100.0
Arizona	1948	.1	.5	-	1.3	4.0	19.1	55.7	15.9	2.4	.9	.1	*	*	-	100.0
	1949	.3	1.1	*	1.6	1.4	16.6	63.8	13.3	1.3	.3	.2	.1	*	*	100.0
	1950	.1	.5	*	.5	1.0	11.2	42.8	38.2	5.1	.3	.2	.1	*	*	100.0
Arkansas	1948	.1	.6	.6	3.8	3.6	16.2	30.3	35.0	9.1	.7	*	*	*	*	100.0
	1949	.1	.9	.6	3.0	3.7	16.4	29.7	33.6	10.5	1.0	.2	.1	.1	.1	100.0
	1950	*	.3	.2	1.1	1.2	11.8	30.9	42.5	10.8	.7	.1	.1	.1	.2	100.0
California	1948	.4	1.9	*	3.8	2.3	5.0	24.5	49.5	12.1	.4	*	-	-	-	100.0
	1949	*	*	*	.3	.2	2.9	13.4	59.3	23.2	.7	*	*	*	*	100.0
	1950	*	.1	*	.6	1.9	7.2	16.6	54.1	19.3	.2	*	*	*	*	100.0
Florida	1948	-	.2	-	1.8	5.0	25.3	46.2	19.0	.7	*	-	-	-	1.8	100.0
	1949	-	-	.1	.4	1.9	14.7	43.0	37.6	1.6	.2	-	-	-	.5	100.0
	1950	-	-	*	.1	-	4.6	25.5	58.1	11.2	.5	-	-	-	-	100.0
Georgia	1948	*	.2	.2	2.5	7.5	36.1	41.1	11.8	.6	*	*	*	*	*	100.0
	1949	*	.1	.1	1.0	3.1	26.4	54.8	13.9	.6	*	-	-	-	*	100.0
	1950	.1	.3	.1	.5	1.3	14.4	49.5	31.7	2.0	.1	*	*	*	*	100.0
Louisiana	1948	.1	.3	.2	.9	1.3	9.3	32.9	41.7	12.4	.9	*	*	*	*	100.0
	1949	*	.1	.1	.3	.3	3.8	26.5	50.2	16.2	2.1	.3	.1	*	*	100.0
	1950	*	.1	*	.2	.1	4.0	15.2	61.9	19.8	1.5	.1	*	.1	*	100.0
Mississippi	1948	*	.1	*	.5	.5	5.3	19.8	43.3	26.7	3.4	.3	.1	*	*	100.0
	1949	-	*	*	*	*	1.2	12.5	46.6	32.7	5.6	1.1	.1	*	.2	100.0
	1950	-	*	*	.1	.1	1.3	13.6	48.4	30.0	5.0	.9	.2	.1	.3	100.0
Missouri	1948	*	.4	*	2.5	1.0	8.1	25.6	48.6	13.3	.5	*	-	-	-	100.0
	1949	*	.6	.1	3.1	.7	6.2	22.3	55.1	11.7	.2	*	*	*	*	100.0
	1950	*	.5	.1	12.7	6.2	12.5	15.8	42.3	9.5	.4	*	*	*	*	100.0
New Mexico	1948	.9	1.5	.2	1.8	.1	1.3	1.7	8.9	47.0	31.8	3.0	.8	.5	.5	100.0
	1949	2.1	7.0	1.4	8.1	.7	3.6	3.7	7.9	30.5	28.2	2.2	2.5	1.5	.6	100.0
	1950	2.2	5.4	.4	5.9	1.1	4.0	6.4	14.3	26.7	22.1	5.7	3.5	1.9	.4	100.0
North Carolina	1948	*	.2	*	.9	2.3	18.5	47.2	25.7	4.7	.5	*	*	*	*	100.0
	1949	*	*	*	.8	2.3	15.8	58.7	18.8	2.5	.2	.1	.1	.1	.2	100.0
	1950	-	-	-	.1	1.6	19.7	55.6	21.3	1.5	.1	.1	.1	.1	.2	100.0
Oklahoma	1948	16.2	27.4	13.1	21.9	9.2	8.0	2.9	1.1	.2	*	-	-	-	-	100.0
	1949	7.6	23.0	17.1	27.0	13.1	9.2	2.5	.5	*	*	-	-	-	-	100.0
	1950	2.2	22.9	18.8	22.3	15.2	12.4	3.5	1.9	.7	.1	-	-	-	-	100.0
South Carolina	1948	*	*	*	.4	1.8	18.1	52.0	25.3	1.5	.5	.2	.1	*	.1	100.0
	1949	-	.6	.2	3.5	5.4	32.6	41.5	13.2	1.1	.5	.4	.4	.3	.3	100.0
	1950	-	-	*	.1	.5	17.4	46.3	27.4	6.5	1.2	.2	.1	.1	.2	100.0
Tennessee	1948	.7	3.8	2.2	9.9	5.0	18.5	26.9	25.7	7.0	.3	*	-	*	*	100.0
	1949	.1	.8	.9	3.4	2.8	10.1	27.3	48.2	6.3	.1	-	-	*	*	100.0
	1950	.2	1.3	1.2	4.5	2.2	12.3	23.4	50.9	3.8	.2	*	-	*	*	100.0
Texas	1948	16.1	16.3	14.8	19.7	7.1	7.9	8.4	5.2	1.8	2.0	.4	.1	.1	.1	100.0
	1949	9.6	20.9	16.3	20.3	10.7	8.0	6.7	4.1	1.3	1.0	.3	.4	.3	.1	100.0
	1950	5.7	19.7	13.2	16.3	12.9	10.2	7.5	8.8	2.2	1.1	.7	.8	.7	.2	100.0
Virginia	1948	-	-	-	.1	*	10.2	51.1	32.3	5.8	.4	.1	-	*	-	100.0
	1949	-	-	-	.1	.2	4.2	69.1	24.4	1.9	.1	-	-	-	-	100.0
	1950	-	-	-	-	.3	32.4	61.7	5.6	-	-	-	-	-	-	100.0
All other <sup>2/</sup>	1948	-	.8	.2	6.9	.8	9.9	23.7	45.0	12.7	*	-	-	-	-	100.0
	1949	-	.2	*	.8	.9	12.5	23.2	52.7	9.7	-	-	-	-	-	100.0
	1950	-	.5	-	11.7	1.1	19.9	14.3	49.8	2.5	.2	-	-	-	-	100.0
All States	1948	3.9	4.7	3.8	6.9	4.5	13.2	26.1	25.7	9.2	1.7	.2	.1	*	*	100.0
	1949	3.9	8.9	6.8	9.5	5.5	10.1	21.0	23.3	8.5	1.7	.3	.2	.8	.1	100.0
	1950	1.8	6.5	4.4	6.2	4.9	9.2	21.3	32.4	10.3	1.6	.5	.4	.3	.2	100.0

1/ Includes all bales for which no specific length is assigned because of character defects.

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

3/ Includes Illinois and Kentucky.

\* Less than 0.05 percent.

Table 7.--Grade index and average staple length of upland cotton ginned in the United States, by States, crops of 1945-50

State	Grade index <sup>1/</sup>						Average staple length <sup>2/</sup>					
	1945	1946	1947	1948	1949	1950	1945	1946	1947	1948	1949	1950
	Index	Index	Index	Index	Index	Index	32d inches	32d inches	32d inches	32d inches	32d inches	32d inches
Alabama . . . .	96.5	96.1	98.7	95.4	95.7	95.9	32.0	32.4	32.1	32.2	33.2	33.5
Arizona . . . .	94.4	92.1	93.9	97.9	95.9	99.6	32.6	32.6	32.2	32.9	32.9	33.3
Arkansas . . . .	89.0	93.0	96.3	93.4	91.4	92.7	32.7	33.3	32.3	33.1	33.2	33.5
California . . .	94.4	97.3	101.2	99.0	96.5	93.3	33.5	33.5	33.7	33.4	34.0	33.8
Florida . . . .	94.5	97.6	96.1	95.4	93.2	97.2	32.5	32.8	32.5	33.0	33.3	33.8
Georgia . . . .	92.9	95.5	96.3	95.3	94.0	96.0	32.1	32.2	32.3	32.5	32.8	33.2
Louisiana . . .	94.5	95.8	98.7	98.3	95.3	97.4	33.5	33.4	33.1	33.5	33.8	34.0
Mississippi . .	92.9	96.6	98.6	95.4	96.0	95.1	33.8	34.2	33.3	34.0	34.3	34.3
Missouri . . . .	83.5	89.5	93.1	90.8	91.4	89.4	32.7	33.4	33.3	33.6	33.6	33.0
New Mexico . .	96.9	98.3	98.9	100.0	95.1	97.5	34.4	34.5	34.2	35.0	34.0	34.2
North Carolina .	90.1	93.2	89.3	92.4	92.0	94.2	32.5	33.2	32.3	33.1	33.0	33.0
Oklahoma . . . .	86.8	90.3	93.9	95.4	93.1	93.3	28.9	29.3	28.7	29.1	29.5	29.9
South Carolina .	88.9	94.9	94.5	93.5	92.1	93.7	32.3	33.1	32.9	33.1	32.7	33.3
Tennessee . . .	88.6	94.0	96.7	94.7	94.8	93.6	32.2	32.9	32.7	32.5	33.3	33.2
Texas . . . . .	92.1	94.6	97.0	97.6	93.8	95.0	30.3	30.5	29.5	29.8	30.0	30.5
Virginia . . . .	92.5	93.8	91.1	92.4	91.1	92.2	32.5	32.6	32.7	33.4	33.2	32.7
All other <sup>3/</sup> . .	85.5	87.3	91.3	88.8	91.8	88.6	32.7	32.7	32.6	33.3	33.5	33.0
United States . .	91.8	94.5	96.9	95.7	94.2	94.7	32.2	32.6	31.7	32.4	32.0	32.6

1/ Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 15/16 inch staple. Converted to an index on basis Middling White equals 100.

2/ Averages calculated on numerical equivalents of the staple-length designations (for example, 29/32" = 29).

3/ Includes Illinois and Kentucky.

Table 8.--Preparation of upland cotton ginned in the United States, during specified periods, by States, 1980-81

Ginning period	Shorter than 1-1/8 inches				1-1/8 inches and longer					All lengths			
	Normal	Rough	Gin out	Total	B	C	Gin out	Total	Normal and B	Rough and C	Gin out	Total 1/	
													Bales
<b>ALABAMA</b>													
Prior to Sept. 1 . . .	49,660	859	-	50,499	249	69	-	308	49,909	898	-	50,807	
During September . . .	165,985	12,414	716	179,794	2,288	25	-	2,288	167,925	12,459	715	181,077	
During October . . .	218,018	7,958	124	226,100	4,769	74	-	4,835	222,777	8,082	124	230,933	
During November . . .	78,479	678	18	79,170	5,268	-	-	5,268	61,765	678	18	62,461	
After Nov. 30 . . .	82,202	168	-	82,368	1,162	-	-	1,162	33,554	168	-	33,557	
All periods . . .	544,024	22,052	652	566,928	11,714	169	-	11,872	465,738	22,210	652	488,600	
<b>ARIZONA</b>													
Prior to Sept. 1 . . .	6,008	310	2	6,318	15	-	-	15	6,021	310	2	6,333	
During September . . .	65,656	1,675	11	67,342	601	-	-	601	64,287	1,675	11	66,141	
During October . . .	116,656	901	10	117,547	1,140	16	-	1,156	119,376	917	10	120,303	
During November . . .	116,901	432	-	117,333	619	2	-	621	117,420	434	-	117,854	
After Nov. 30 . . .	120,682	650	-	121,242	561	-	-	561	121,165	650	-	121,823	
All periods . . .	426,981	4,178	23	430,160	2,656	18	-	2,674	428,937	4,194	23	433,054	
<b>ARKANSAS</b>													
Prior to Sept. 1 . . .	306	4	-	312	-	-	-	-	306	4	-	314	
During September . . .	88,278	26,460	2,147	116,885	1,120	400	12	1,532	89,596	26,960	2,169	118,417	
During October . . .	496,309	43,779	1,750	540,818	6,177	1,363	21	7,561	501,466	46,142	1,781	548,379	
During November . . .	254,646	4,290	87	259,023	1,768	97	-	1,865	266,511	4,687	87	270,765	
After Nov. 30 . . .	144,544	653	24	145,721	397	12	-	409	146,548	653	24	147,125	
All periods . . .	988,284	75,386	3,088	1,062,858	9,460	1,972	33	11,365	992,744	77,266	4,081	1,074,023	
<b>CALIFORNIA</b>													
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-	
During September . . .	51,374	218	-	51,692	681	35	-	696	52,036	265	-	52,288	
During October . . .	329,829	856	4	330,689	1,469	9	-	1,468	331,288	845	4	332,137	
During November . . .	368,627	252	-	368,879	176	2	-	176	369,808	254	-	369,967	
After Nov. 30 . . .	227,034	679	29	227,742	1	-	-	1	227,036	679	29	227,744	
All periods . . .	976,864	1,985	33	978,882	2,297	46	-	2,343	979,161	2,051	33	981,225	
<b>FLORIDA</b>													
Prior to Sept. 1 . . .	4,999	10	-	5,009	16	-	-	16	5,015	10	-	5,025	
During September . . .	2,416	81	-	2,496	14	7	-	21	2,429	86	-	2,517	
During October . . .	381	23	-	404	-	-	-	-	361	23	-	404	
During November . . .	75	-	-	75	-	-	-	-	75	-	-	75	
After Nov. 30 . . .	68	-	-	68	-	-	-	-	68	-	-	68	
All periods . . .	7,986	114	-	8,050	30	7	-	37	7,966	121	-	8,087	
<b>GEORGIA</b>													
Prior to Sept. 1 . . .	85,694	10,764	929	95,597	214	12	-	226	88,699	10,796	929	99,423	
During September . . .	186,146	10,119	1,041	204,308	214	9	-	223	186,560	10,128	1,041	204,529	
During October . . .	128,134	5,105	116	128,355	413	25	-	438	128,547	5,130	116	128,793	
During November . . .	46,198	1,876	71	48,145	39	-	-	39	46,237	1,876	71	48,184	
After Nov. 30 . . .	15,181	1,147	9	16,337	-	-	-	-	15,181	1,147	9	16,337	
All periods . . .	480,248	36,531	2,166	499,040	880	46	-	926	461,228	36,577	2,166	489,986	
<b>ILLINOIS</b>													
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-	
During September . . .	276	20	-	296	-	-	-	-	276	20	-	296	
During October . . .	290	-	3	293	-	-	-	-	290	-	3	293	
After Nov. 30 . . .	706	6	-	711	-	-	-	-	706	6	-	711	
All periods . . .	1,271	26	3	1,300	-	-	-	-	1,271	26	3	1,300	
<b>KENTUCKY</b>													
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-	
During September . . .	67	28	-	95	-	-	-	-	67	28	-	95	
During October . . .	1,678	197	9	1,794	6	3	-	9	1,684	200	9	1,793	
During November . . .	1,148	9	-	1,157	-	-	-	-	1,148	9	-	1,157	
After Nov. 30 . . .	1,542	-	-	1,542	-	-	-	-	1,542	-	-	1,542	
All periods . . .	4,130	232	9	4,371	6	3	-	9	4,136	236	9	4,380	
<b>LOUISIANA</b>													
Prior to Sept. 1 . . .	39,109	2,445	61	41,615	620	64	16	700	39,729	2,507	97	42,333	
During September . . .	187,246	12,497	687	170,222	3,820	216	-	4,088	161,068	12,715	537	174,320	
During October . . .	144,191	2,776	36	147,001	2,178	12	-	2,188	146,367	2,797	36	149,199	
During November . . .	49,329	286	-	50,614	195	-	-	195	49,624	286	-	49,809	
After Nov. 30 . . .	6,087	45	-	6,112	-	-	-	-	6,087	45	-	6,112	
All periods . . .	295,944	19,045	653	311,642	6,811	294	16	7,121	402,766	16,339	659	421,763	

Table 8.- Preparation of upland cotton ginned in the United States, during specified periods, by States, 1950-51 - Continued

Ginning period	Shorter than 1-1/8 inches				1-1/8 inches and longer				All lengths			
	Normal	Rough	Gin out	Total	B	C	Gin out	Total	Normal and B	Rough and C	Gin out	Total 1/
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>MISSISSIPPI</b>												
Prior to Sept. 1 . . .	11,151	1,514	160	13,625	5,195	545	-	5,886	15,542	1,869	160	17,561
During September . . .	329,637	39,245	3,699	372,682	45,695	5,252	19	46,946	375,532	42,478	3,616	410,626
During October . . .	584,042	27,295	1,503	607,841	25,838	1,006	9	27,853	610,580	25,801	1,212	636,088
During November . . .	109,154	970	56	110,180	5,998	84	-	6,079	114,829	1,064	56	116,889
After Nov. 30 . . .	55,492	65	-	55,557	1,774	53	-	1,827	57,256	118	-	57,352
All periods . . .	1,180,656	64,069	5,018	1,219,763	80,595	4,719	28	85,540	1,251,249	69,608	5,046	1,306,103
<b>MISSOURI</b>												
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-
During September . . .	7,748	1,998	29	9,770	165	19	-	184	7,915	2,012	29	9,954
During October . . .	95,097	12,770	55	110,922	921	57	-	998	99,028	12,837	55	111,920
During November . . .	64,444	1,228	24	65,696	116	12	-	128	64,560	1,240	24	65,824
After Nov. 30 . . .	76,759	152	-	76,911	10	-	-	10	76,749	152	-	76,901
All periods . . .	247,028	16,145	108	263,279	1,222	98	-	1,320	248,250	16,241	108	264,599
<b>NEW MEXICO</b>												
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-
During September . . .	3,920	82	2	3,984	8,290	416	1	8,707	12,210	478	3	12,691
During October . . .	41,488	55	2	41,573	57,695	258	1	57,979	79,181	568	3	79,882
During November . . .	46,256	93	2	46,350	11,065	4	-	11,069	57,320	97	2	57,419
After Nov. 30 . . .	22,982	41	2	23,025	197	-	-	197	22,179	41	2	22,222
All periods . . .	114,646	279	8	114,932	57,246	706	2	57,952	171,950	984	10	172,864
<b>NORTH CAROLINA</b>												
Prior to Sept. 1 . . .	610	20	10	640	-	-	-	-	610	20	10	640
During September . . .	44,425	1,758	29	46,210	183	-	-	183	44,606	1,788	29	46,398
During October . . .	75,940	5,235	69	79,244	306	16	-	322	78,246	5,261	69	79,686
During November . . .	62,455	667	10	63,120	181	10	-	191	62,654	677	10	63,321
After Nov. 30 . . .	11,942	120	-	12,062	11	-	-	11	11,955	120	-	12,075
All periods . . .	185,568	5,800	119	191,386	681	26	-	707	186,049	5,886	118	191,995
<b>OKLAHOMA</b>												
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-
During September . . .	5,644	112	-	5,756	-	-	-	-	5,644	112	-	5,756
During October . . .	101,946	927	48	102,923	247	-	-	247	102,198	927	48	103,170
During November . . .	96,320	650	10	96,980	25	-	-	25	96,545	650	10	97,005
After Nov. 30 . . .	35,751	30	-	35,781	-	-	-	-	35,751	30	-	35,781
All periods . . .	237,648	1,719	58	239,420	270	-	-	270	237,913	1,719	58	239,690
<b>SOUTH CAROLINA</b>												
Prior to Sept. 1 . . .	25,280	1,716	25	27,001	2,556	251	-	2,817	27,226	1,947	25	29,618
During September . . .	184,558	9,140	176	193,874	3,087	175	-	3,240	187,606	9,213	176	197,094
During October . . .	159,657	2,758	-	162,395	678	-	-	678	140,332	2,758	-	143,070
During November . . .	35,705	596	-	36,301	393	46	-	439	36,096	644	-	36,740
After Nov. 30 . . .	6,175	-	-	6,173	25	-	-	25	6,198	-	-	6,198
All periods . . .	391,351	14,192	201	406,724	6,726	470	-	7,196	398,067	14,662	201	412,920
<b>TENNESSEE</b>												
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-
During September . . .	16,979	5,386	911	23,276	-	-	-	-	16,979	5,386	911	23,276
During October . . .	199,487	19,325	926	219,738	933	45	-	978	200,420	19,370	926	220,716
During November . . .	90,295	2,158	75	92,508	412	-	-	412	90,706	2,158	75	92,915
After Nov. 30 . . .	52,184	125	-	52,309	194	-	-	194	52,578	125	-	52,703
All periods . . .	370,945	29,974	1,910	402,827	1,559	45	-	1,584	372,462	30,019	1,910	404,411
<b>TEXAS</b>												
Prior to Sept. 1 . . .	599,384	5,082	-	603,466	7,448	222	-	7,670	605,832	5,294	-	611,116
During September . . .	345,504	5,006	86	370,596	19,449	1,291	12	20,746	354,947	6,297	98	361,342
During October . . .	737,288	4,613	321	742,222	48,606	1,570	-	50,076	785,793	6,163	321	792,297
During November . . .	749,841	2,147	95	752,083	19,373	183	-	19,526	769,214	2,300	95	771,609
After Nov. 30 . . .	289,534	955	24	290,528	955	-	-	955	290,270	955	24	291,259
All periods . . .	2,740,351	17,793	626	2,758,670	95,705	3,236	12	98,953	2,836,066	21,029	598	2,857,628
<b>VIRGINIA</b>												
Prior to Sept. 1 . . .	-	-	-	-	-	-	-	-	-	-	-	-
During September . . .	7	-	-	7	-	-	-	-	7	-	-	7
During October . . .	699	150	-	849	-	-	-	-	699	150	-	849
During November . . .	2,040	147	-	2,187	-	-	-	-	2,040	147	-	2,187
After Nov. 30 . . .	622	197	-	819	-	-	-	-	622	197	-	819
All periods . . .	3,368	494	-	3,862	-	-	-	-	3,368	494	-	3,862
<b>UNITED STATES</b>												
Prior to Sept. 1 . . .	880,171	22,708	1,207	903,086	14,319	953	16	15,268	884,490	23,655	1,223	899,368
During September . . .	1,674,449	137,391	9,758	1,821,123	85,831	5,325	44	89,400	1,757,980	145,216	9,827	1,910,523
During October . . .	3,410,198	127,751	4,452	3,542,401	151,085	4,490	31	156,479	3,542,186	132,221	4,483	3,679,060
During November . . .	2,241,058	15,960	444	2,257,472	42,959	410	-	43,349	2,284,007	16,370	444	2,300,821
After Nov. 30 . . .	1,085,224	5,246	88	1,090,558	5,288	85	-	5,363	1,090,612	5,311	88	1,095,911
All periods . . .	9,251,110	506,030	15,674	9,856,614	278,085	11,745	91	289,889	9,509,145	320,773	15,765	9,846,685

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

Table 9.--Tenderability of upland cotton ginned, by States, 1950-51

State	Tenderable <u>1/</u>		Untenderable		Total crop <u>2/</u>	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
Alabama	512,057	88.5	66,743	11.5	578,800	100.0
Arizona	316,016	73.0	117,038	27.0	433,054	100.0
Arkansas	802,278	74.7	271,745	25.3	1,074,023	100.0
California	458,822	46.8	522,403	53.2	981,225	100.0
Florida	7,659	94.7	428	5.3	8,087	100.0
Georgia	411,104	83.9	78,862	16.1	489,966	100.0
Illinois	509	39.2	791	60.8	1,300	100.0
Kentucky	2,531	57.8	1,849	42.2	4,380	100.0
Louisiana	388,428	92.1	33,335	7.9	421,763	100.0
Mississippi	1,146,159	87.8	158,944	12.2	1,305,103	100.0
Missouri	153,942	58.2	110,657	41.8	264,599	100.0
New Mexico	108,181	62.6	64,703	37.4	172,884	100.0
North Carolina	171,913	89.5	20,080	10.5	191,993	100.0
Oklahoma	135,520	56.5	104,170	43.5	239,690	100.0
South Carolina	374,081	90.6	38,839	9.4	412,920	100.0
Tennessee	299,725	74.1	104,686	25.9	404,411	100.0
Texas	1,942,781	68.0	914,842	32.0	2,857,623	100.0
Virginia	2,753	71.3	1,109	28.7	3,862	100.0
All States	7,234,459	73.5	2,611,224	26.5	9,845,683	100.0

1/ Tenderable in settlement of futures contracts.

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

Table 10.--Tenderability of upland cotton ginned in the United States, 1933-50

Year	Tenderable <u>1/</u>		Untenderable		Total crop <u>2/</u>	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
1933	11,782,800	93.1	871,500	6.9	12,654,300	100.0
1934	8,518,700	90.1	939,300	9.9	9,458,000	100.0
1935	8,333,900	80.1	2,068,800	19.9	10,402,700	100.0
1936	10,539,700	86.9	1,584,100	13.1	12,123,800	100.0
1937	15,050,900	82.5	3,186,200	17.5	18,237,100	100.0
1938	10,896,918	94.0	701,500	6.0	11,598,418	100.0
1939	10,565,313	92.3	886,969	7.7	11,452,282	100.0
1940	9,988,632	81.5	2,272,072	18.5	12,260,704	100.0
1941	8,064,816	77.3	2,368,640	22.7	10,433,456	100.0
1942	9,681,879	78.3	2,681,428	21.7	12,363,307	100.0
1943	8,933,451	80.1	2,135,082	19.3	11,068,533	100.0
1944	8,845,658	74.8	2,985,084	25.2	11,830,742	100.0
1945	6,256,298	71.0	2,553,087	29.0	8,809,385	100.0
1946	6,527,089	76.7	1,987,803	23.3	8,514,892	100.0
1947	9,197,081	79.6	2,358,849	20.4	11,555,930	100.0
1948	11,719,213	80.4	2,857,601	19.6	14,576,814	100.0
1949	11,791,158	74.1	4,113,544	25.9	15,904,702	100.0
1950	7,234,459	73.5	2,611,224	26.5	9,845,683	100.0

1/ Tenderable in settlement of futures contracts.

2/ As reported by the Bureau of the Census, running bales, linters excluded; number of bales for 1933-37 are rounded figures.

Table 11.--Grade and staple length of upland cotton ginned in Alabama, 1950-51

Grade	13/16 inch and shorter	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	41	51	144	24	-	-	-	-	13	173	*
4-S.M.	-	10	47	68	12	981	7,375	9,368	1,126	89	54	400	143	481	20,154	3.5
5-M.	10	98	51	371	647	9,488	77,911	100,879	10,688	613	289	886	1,077	1,961	204,939	35.4
6-S.L.M.	8	53	20	609	798	16,096	108,115	94,208	7,373	34.8	385	1,188	1,118	1,143	231,468	40.0
7-L.M.	-	-	16	119	329	5,363	16,083	8,490	396	13	87	139	77	71	31,163	5.4
8-S.G.O.	-	24	-	31	34	3,113	658	25	-	-	-	-	-	-	4,185	.7
9-O.O.	-	-	-	58	-	562	18	-	-	-	-	-	-	-	670	.1
<b>Total</b>	<b>18</b>	<b>185</b>	<b>134</b>	<b>1,256</b>	<b>1,820</b>	<b>35,945</b>	<b>210,302</b>	<b>213,014</b>	<b>19,547</b>	<b>1,065</b>	<b>735</b>	<b>2,613</b>	<b>2,446</b>	<b>3,669</b>	<b>492,747</b>	<b>85.1</b>
<b>Spotted:</b>																
3-G.M.	-	8	-	-	-	165	1,374	547	57	-	-	8	14	25	2,198	.4
4-S.M.	-	48	-	239	413	4,464	21,370	14,632	778	50	84	198	256	307	42,890	7.5
5-M.	-	11	22	66	172	3,529	16,314	8,048	396	41	80	243	27	37	28,926	5.0
6-S.L.M.	-	-	-	-	-	1,386	3,932	1,475	120	-	-	40	-	-	6,953	1.2
7-L.M.	-	-	-	96	-	3,481	757	89	-	-	-	-	-	-	4,423	.8
<b>Total</b>	<b>-</b>	<b>67</b>	<b>73</b>	<b>401</b>	<b>585</b>	<b>13,025</b>	<b>43,747</b>	<b>24,791</b>	<b>1,351</b>	<b>91</b>	<b>104</b>	<b>409</b>	<b>297</b>	<b>369</b>	<b>85,390</b>	<b>14.9</b>
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	48	-	-	-	-	-	-	-	-	48	*
6-S.L.M.	-	-	-	34	9	34	34	-	-	-	-	-	-	-	111	*
7-L.M.	-	-	-	-	-	24	-	-	-	-	-	-	-	-	24	*
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>34</b>	<b>9</b>	<b>106</b>	<b>34</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>183</b>	<b>*</b>
<b>Gray:</b>																
3-O.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	13	-	-	-	-	-	-	-	13	*
5-M.	-	-	-	-	-	33	48	-	-	-	-	-	-	-	81	*
6-S.L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>33</b>	<b>61</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>94</b>	<b>*</b>
<b>Below Grade</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>119</b>	<b>-</b>	<b>221</b>	<b>35</b>	<b>11</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>386</b>	<b>*</b>
<b>All grades</b>	<b>18</b>	<b>252</b>	<b>207</b>	<b>1,810</b>	<b>2,414</b>	<b>49,330</b>	<b>254,179</b>	<b>237,216</b>	<b>20,898</b>	<b>1,154</b>	<b>839</b>	<b>3,102</b>	<b>2,743</b>	<b>4,038</b>	<b>1/ 578,800</b>	<b>100.0</b>
<b>All grades</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>
<b>All grades</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0.3</b>	<b>0.4</b>	<b>8.5</b>	<b>44.0</b>	<b>41.2</b>	<b>3.6</b>	<b>0.2</b>	<b>0.1</b>	<b>0.5</b>	<b>0.5</b>	<b>0.7</b>	<b>100.0</b>	

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

Percentage rough preparation . . . . . 4.0  
 Grade index . . . . . 95.9  
 Average staple length . . . . . 33.5

Table 12.--Grade and staple length of upland cotton ginned in Arizona, 1950-51

Grade	13/16 inch:	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	
	and shorter	inch	inch	inch	inch	inch	inches	inches and longer								
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Extra White:</b>																
3-G.M.	-	-	-	-	-	9	442	1,299	386	17	10	54	4	-	2,201	.5
4-S.M.	-	-	-	-	2	653	41,741	61,496	8,911	533	125	272	70	6	113,807	26.3
5-M.	-	2	-	28	225	13,594	100,071	89,198	11,759	693	300	173	47	11	216,101	49.9
6-S.L.M.	-	22	1	89	501	8,356	16,444	8,415	940	154	165	43	3	-	36,113	8.1
7-L.M.	7	43	-	96	421	2,280	1,221	291	55	29	69	4	-	-	4,486	1.0
8-S.G.O.	12	104	-	205	130	396	43	4	-	-	-	-	-	-	894	.2
9-G.O.	9	182	-	137	51	49	-	7	-	-	-	-	-	-	415	.1
Total	28	353	1	556	1,310	25,317	159,962	160,709	22,031	1,426	659	526	124	16	373,017	86.1
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	3	1	-	-	-	-	-	-	2	*
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6-S.L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7-L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8-S.G.O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9-G.O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	3	2	1	-	-	-	-	-	6	*
<b>Spotted:</b>																
3-G.M.	-	-	-	1	24	1,157	5,607	815	26	1	-	-	-	-	5,531	1.3
4-S.M.	-	2	-	57	454	11,186	17,076	3,281	155	30	33	12	2	1	32,289	7.5
5-M.	6	39	2	128	911	6,484	3,446	455	58	19	24	-	-	-	11,572	2.7
6-S.L.M.	86	367	1	615	666	1,602	406	38	6	2	1	-	-	1	3,791	.9
7-L.M.	119	642	-	400	130	244	12	-	-	-	-	-	-	-	1,547	.4
Total	211	1,050	3	1,201	2,185	20,673	24,447	4,589	245	52	58	12	2	2	54,730	12.8
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	38	12	4	-	-	-	-	-	-	54	*
4-S.M.	-	-	-	7	81	1,066	230	8	-	-	-	-	-	-	1,392	.3
5-M.	5	51	-	170	335	1,006	149	5	-	-	-	-	-	-	1,721	.4
6-S.L.M.	24	239	-	157	176	181	21	-	-	-	-	-	-	-	798	.2
7-L.M.	39	228	-	71	37	9	-	-	-	-	-	-	-	-	584	.1
Total	68	518	-	405	629	2,300	412	17	-	-	-	-	-	-	4,349	1.0
<b>Yellow Stained:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	*
Total	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	*
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	5	92	18	-	-	-	-	-	-	115	*
4-S.M.	-	-	-	7	-	86	98	3	-	-	-	-	-	-	194	*
5-M.	-	-	-	6	7	54	31	2	-	-	-	-	-	-	100	*
6-S.L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	13	7	145	221	23	-	-	-	-	-	-	409	*
Below Grade	60	339	-	109	15	17	-	-	-	-	-	-	-	-	540	.1
All grades	367	2,280	4	2,286	4,146	48,452	185,045	165,540	22,277	1,478	717	538	126	18 1/2	433,054	100.0
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All grades	0.1	0.5	*	0.5	1.0	11.2	42.8	38.2	6.1	0.3	0.2	0.1	*	*	100.0	

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

Percentage rough preparation . . . . . 1.0  
 Grade index . . . . . 99.6  
 Average staple length . . . . . 33.3

Table 13.—Grade and staple length of upland cotton ginned in Arkansas, 1950-51

Grade	13/16 inch	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	Percent
	and shorter	inch	inch	inch	inch	inch	inches	inches	inches	inches	inches	inches	inches and longer			
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	-	21	-	-	-	-	-	-	21	.1
4-S.M.	-	71	29	171	103	589	2,347	15,026	7,556	381	21	-	-	-	26,294	2.4
5-M.	46	663	394	3,017	3,222	18,272	56,330	135,052	43,006	2,584	174	71	122	994	263,517	24.5
6-S.L.M.	286	744	614	3,055	4,404	26,032	129,997	230,298	57,779	3,890	421	355	159	775	159,129	12.9
7-L.M.	35	268	53	761	595	9,379	45,846	40,785	4,985	243	123	199	141	266	103,679	9.7
8-S.G.O.	11	20	30	315	304	12,670	21,474	5,823	198	-	-	106	-	58	41,031	3.8
9-G.O.	23	21	-	240	19	4,511	2,770	371	31	12	-	-	-	-	7,998	.7
<b>Total</b>	<b>401</b>	<b>1,807</b>	<b>1,120</b>	<b>7,599</b>	<b>8,647</b>	<b>71,453</b>	<b>258,764</b>	<b>427,376</b>	<b>113,555</b>	<b>7,132</b>	<b>739</b>	<b>731</b>	<b>722</b>	<b>1,693</b>	<b>901,699</b>	<b>84.0</b>
<b>Spotted:</b>																
3-G.M.	-	15	-	7	27	68	77	80	11	-	-	-	-	-	285	.*
4-S.M.	7	214	218	650	1,531	5,349	9,662	7,984	834	57	18	9	19	19	26,571	2.5
5-M.	17	465	366	1,139	1,244	11,975	24,636	14,031	1,175	67	58	22	10	9	55,214	5.1
6-S.L.M.	12	112	90	799	647	11,671	16,878	6,547	179	-	12	-	-	-	36,947	3.4
7-L.M.	-	50	40	583	626	15,628	17,772	1,444	34	-	-	-	-	-	36,177	3.4
<b>Total</b>	<b>36</b>	<b>856</b>	<b>714</b>	<b>3,178</b>	<b>4,075</b>	<b>44,691</b>	<b>69,025</b>	<b>30,086</b>	<b>2,233</b>	<b>124</b>	<b>88</b>	<b>31</b>	<b>29</b>	<b>28</b>	<b>155,194</b>	<b>14.4</b>
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	20	-	-	-	-	-	-	-	20	.*
5-M.	-	10	-	22	10	401	120	89	-	-	-	-	-	-	692	.1
6-S.L.M.	-	10	-	227	48	2,091	807	50	-	-	-	-	-	-	3,233	.3
7-L.M.	12	-	-	420	153	5,206	930	-	-	-	-	-	-	-	6,721	.6
<b>Total</b>	<b>12</b>	<b>20</b>	<b>-</b>	<b>669</b>	<b>211</b>	<b>7,698</b>	<b>1,877</b>	<b>139</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,626</b>	<b>1.0</b>
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	31	227	155	53	-	-	-	-	-	-	466	.*
5-M.	11	11	15	71	186	1,009	1,233	588	124	-	-	-	-	-	3,248	.4
6-S.L.M.	-	-	-	7	43	82	145	22	-	-	-	-	-	-	299	.*
<b>Total</b>	<b>11</b>	<b>11</b>	<b>15</b>	<b>78</b>	<b>260</b>	<b>1,318</b>	<b>1,533</b>	<b>663</b>	<b>124</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,013</b>	<b>.4</b>
Below Grade	10	12	-	284	45	1,721	314	70	-	35	-	-	-	-	2,491	.2
<b>All grades</b>	<b>470</b>	<b>2,706</b>	<b>1,849</b>	<b>11,768</b>	<b>13,238</b>	<b>126,881</b>	<b>331,513</b>	<b>458,334</b>	<b>115,912</b>	<b>7,291</b>	<b>827</b>	<b>762</b>	<b>751</b>	<b>1,721</b>	<b>1,074,023</b>	<b>100.0</b>
<b>All grades</b>	<b>•</b>	<b>0.3</b>	<b>0.2</b>	<b>1.1</b>	<b>1.2</b>	<b>11.8</b>	<b>30.9</b>	<b>42.5</b>	<b>10.8</b>	<b>0.7</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>100.0</b>	

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

Percentage rough preparation . . . . . 7.6  
 Grade index . . . . . 92.7  
 Average staple length . . . . . 33.5

Table 14.--Grade and staple length of upland cotton ginned in California, 1950-51

Grade	13/16 inch	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-5/32	1-1/8	1-5/16	1-3/16	1-7/32	1-1/4	All lengths	Percent
	and shorter	inch	inch	inch	inch	inch	inches	inches end; longer								
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Extra White:</b>																
3-G.M.	-	-	-	-	-	-	183	4,988	2,485	10	-	-	-	-	7,666	.8
4-S.M.	-	-	-	-	-	15	4,356	95,222	50,660	496	-	-	-	-	150,749	15.4
5-M.	-	-	-	-	-	61	13,317	189,004	89,903	1,629	1	-	-	-	293,916	29.9
6-S.L.M.	-	1	-	5	5	353	22,642	144,852	59,485	200	-	-	-	-	207,421	21.1
7-L.M.	-	12	-	51	81	2,784	23,165	33,842	3,084	2	-	-	-	-	63,001	6.4
8-S.G.O.	1	80	-	217	823	7,031	5,848	893	12	-	-	-	-	-	14,875	1.5
9-G.O.	2	41	-	122	811	2,194	302	51	-	-	-	-	-	-	3,523	.4
<b>Total.</b>	<b>3</b>	<b>104</b>	<b>-</b>	<b>393</b>	<b>1,720</b>	<b>12,418</b>	<b>69,713</b>	<b>468,832</b>	<b>185,829</b>	<b>2,337</b>	<b>-1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>741,150</b>	<b>75.6</b>
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6-S.L.M.	-	-	-	-	-	1	13	1	-	-	-	-	-	-	15	*
7-L.M.	-	3	-	24	240	3,593	5,964	670	1	-	-	-	-	-	10,495	1.1
8-S.G.O.	-	18	1	339	2,648	11,660	3,535	50	-	-	-	-	-	-	18,151	1.8
9-G.O.	-	50	-	615	4,321	7,677	848	5	-	-	-	-	-	-	13,516	1.4
<b>Total.</b>	<b>-</b>	<b>71</b>	<b>1</b>	<b>978</b>	<b>7,109</b>	<b>22,931</b>	<b>10,360</b>	<b>726</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>42,177</b>	<b>4.3</b>
<b>Spotted:</b>																
3-G.M.	-	-	-	-	-	4	45	34	2	-	-	-	-	-	85	*
4-S.M.	-	-	-	7	3	90	1,054	1,160	158	-	-	-	-	-	2,472	.3
5-M.	-	7	-	59	116	598	2,140	3,453	445	-	-	-	-	-	6,816	.7
6-S.L.M.	2	64	-	377	731	2,147	1,639	947	33	-	-	-	-	-	5,140	.8
7-L.M.	3	217	-	1,278	2,885	2,940	458	56	-	-	-	-	-	-	7,537	.8
<b>Total.</b>	<b>5</b>	<b>288</b>	<b>-</b>	<b>1,721</b>	<b>3,735</b>	<b>5,777</b>	<b>5,536</b>	<b>5,670</b>	<b>616</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>23,350</b>	<b>2.4</b>
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	1	9	1	-	-	-	-	-	-	1	*
4-S.M.	-	-	-	-	-	1	7	3	-	-	-	-	-	-	20	*
5-M.	-	27	-	38	42	186	4	-	-	-	-	-	-	-	297	.1
6-S.L.M.	4	37	-	58	40	40	3	-	-	-	-	-	-	-	182	*
7-L.M.	14	43	-	57	27	13	-	-	-	-	-	-	-	-	154	*
<b>Total.</b>	<b>18</b>	<b>107</b>	<b>-</b>	<b>153</b>	<b>110</b>	<b>248</b>	<b>14</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>654</b>	<b>.1</b>
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	5	210	1,152	160	-	-	-	-	-	1,527	.2
4-S.M.	-	-	-	2	14	940	10,260	15,612	1,003	-	-	-	-	-	27,831	2.8
5-M.	-	1	3	17	208	10,519	42,742	33,786	2,309	4	-	-	-	-	89,583	9.1
6-S.L.M.	-	2	-	180	981	13,280	24,343	4,271	9	-	-	-	-	-	42,966	4.4
<b>Total.</b>	<b>-</b>	<b>3</b>	<b>3</b>	<b>199</b>	<b>1,097</b>	<b>24,744</b>	<b>77,555</b>	<b>54,821</b>	<b>3,481</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>161,907</b>	<b>16.8</b>
<b>Below Grade</b>	<b>26</b>	<b>508</b>	<b>-</b>	<b>2,289</b>	<b>4,814</b>	<b>4,178</b>	<b>177</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,987</b>	<b>1.2</b>
<b>All grades</b>	<b>58</b>	<b>1,075</b>	<b>4</b>	<b>5,733</b>	<b>18,585</b>	<b>70,296</b>	<b>163,355</b>	<b>530,054</b>	<b>189,729</b>	<b>2,341</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1/ 981,225</b>	<b>100.0</b>
<b>All grades</b>	<b>Percent</b>	<b>Percent</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	<b>Percent</b>
<b>All grades</b>	<b>*</b>	<b>0.1</b>	<b>*</b>	<b>0.6</b>	<b>1.9</b>	<b>7.2</b>	<b>16.6</b>	<b>84.1</b>	<b>19.3</b>	<b>0.2</b>	<b>*</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>100.0</b>	<b>*</b>

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

Percentage rough preparation . . . . . 0.2  
Grade index . . . . . 93.3  
Average staple length . . . . . 33.8

Table 15.— Grade and staple length of upland cotton ginned in Florida, 1950-51

Grade	13/16 inch: and shorter	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	Percent
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-O.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	-	64	491	32	7	-	-	-	594	7.3	
5-M. . . . .	-	-	-	-	-	171	810	2,962	644	30	-	-	-	4,617	57.2	
6-S.L.M. . . . .	-	-	-	-	-	26	478	656	177	-	-	-	-	1,337	16.5	
7-L.M. . . . .	-	-	-	-	-	92	421	249	26	-	-	-	-	788	9.7	
8-S.G.O. . . . .	-	-	-	-	-	5	7	-	-	-	-	-	-	12	.1	
9-O.O. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Total . . . . .</b>	-	-	-	-	-	294	1,780	4,358	879	37	-	-	-	7,348	90.8	
<b>Potted:</b>																
3-O.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	5	-	-	7	91	293	23	-	-	-	-	419	5.2	
5-M. . . . .	-	-	-	-	-	-	65	32	-	-	-	-	-	97	1.2	
6-S.L.M. . . . .	-	-	-	11	-	67	127	18	-	-	-	-	-	223	2.8	
7-L.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Total . . . . .</b>	-	-	5	11	-	74	283	343	23	-	-	-	-	739	9.2	
<b>All grades. . .</b>	-	-	5	11	-	368	2,063	4,701	902	37	-	-	-	1/ 8,087	100.0	
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
All grades. . .	-	-	*	0.1	-	4.6	25.5	58.1	11.2	0.5	-	-	-	-	100.0	

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

\* Less than 0.05 percent.

Percentage rough preparation . . . . . 1.5  
Grade index . . . . . 97.2  
Average staple length . . . . . 33.8

Table 16. --Grade and staple length of upland cotton ginned in Georgia, 1950-51

Grade	13/16 inch:	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	
	and shorter	inch	inch	inch	inch	inch	inches	inches and longer	Bales	Percent						
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	11	12	-	-	-	-	-	-	23	*
4-S.M.	-	11	-	27	27	822	4,473	3,192	205	-	-	-	-	-	8,757	1.8
5-M.	11	90	105	271	1,189	18,291	89,822	72,520	5,011	201	115	39	8	56	187,729	38.3
6-S.L.M.	21	72	82	774	2,546	30,095	98,668	56,862	3,394	78	23	22	112	67	192,816	39.4
7-L.M.	12	82	10	364	1,150	9,004	14,037	4,850	305	-	-	-	-	-	29,814	6.1
8-S.G.O.	-	27	-	29	93	258	223	55	-	-	-	-	-	-	685	.1
9-G.O.	-	-	-	13	-	9	-	-	-	-	-	-	-	-	22	*
<b>Total</b>	<b>44</b>	<b>282</b>	<b>197</b>	<b>1,478</b>	<b>5,005</b>	<b>58,479</b>	<b>207,234</b>	<b>137,491</b>	<b>8,915</b>	<b>279</b>	<b>138</b>	<b>61</b>	<b>120</b>	<b>123</b>	<b>419,846</b>	<b>85.7</b>
<b>Spotted:</b>																
3-G.M.	-	-	-	-	11	22	106	42	-	-	-	-	-	-	181	*
4-S.M.	9	329	88	127	202	2,861	14,320	7,853	448	127	12	-	-	-	26,376	5.4
5-M.	32	796	59	567	1,017	7,670	17,999	8,805	656	31	-	-	-	22	37,654	7.7
6-S.L.M.	469	170	12	80	61	1,143	2,186	950	20	-	-	-	-	11	5,102	1.0
7-L.M.	-	-	-	-	-	376	34	22	-	-	-	-	-	-	432	.1
<b>Total</b>	<b>510</b>	<b>1,295</b>	<b>159</b>	<b>774</b>	<b>1,291</b>	<b>12,072</b>	<b>34,645</b>	<b>17,672</b>	<b>1,124</b>	<b>158</b>	<b>12</b>	<b>-</b>	<b>-</b>	<b>33</b>	<b>69,745</b>	<b>14.2</b>
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	58	169	-	-	-	-	-	-	-	227	.1
6-S.L.M.	-	-	-	-	-	-	19	-	-	-	-	-	-	-	19	*
7-L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>58</b>	<b>188</b>	<b>-</b>	<b>-	-	-	-	-	-	246</b>	<b>.1</b>
<b>Yellow Stained:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>													
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	18	17	8	-	-	-	-	-	-	43	*
4-S.M.	-	-	-	-	9	19	39	19	-	-	-	-	-	-	86	*
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*
6-S.L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>37</b>	<b>56</b>	<b>27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>129</b>	<b>*</b>
<b>Below Grade</b>	<b>-</b>	<b>-</b>	<b>-</b>													
<b>All grades</b>	<b>554</b>	<b>1,577</b>	<b>356</b>	<b>2,252</b>	<b>6,305</b>	<b>70,646</b>	<b>242,123</b>	<b>155,190</b>	<b>10,039</b>	<b>437</b>	<b>150</b>	<b>61</b>	<b>120</b>	<b>156</b>	<b>489,966</b>	<b>100.0</b>
<b>All grades</b>	<b>Percent</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	<b>Percent</b>	<b>Percent</b>
	<b>.1</b>	<b>.3</b>	<b>.1</b>	<b>.5</b>	<b>1.3</b>	<b>14.4</b>	<b>49.5</b>	<b>31.7</b>	<b>2.0</b>	<b>.1</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>100.0</b>	

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

\* Less than 0.05 percent.

Percentage rough preparation . . . . . 7.9  
 Grade index . . . . . 96.0  
 Average staple length . . . . . 33.2

Table 17. --Grade and staple length of upland cotton ginned in Illinois, 1950-51

Grade	13/16 inch	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	
	and shorter	inch	inch	inch	inch	inch	inches	inches	inches	inches	inches	inches	inches and longer			
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4	0.3
5-M.	-	-	-	-	-	-	27	151	20	-	-	-	-	-	198	15.2
6-S.L.M.	-	-	-	-	-	2	14	181	43	-	-	-	-	-	240	18.5
7-L.M.	-	-	-	-	3	-	-	2	-	-	-	-	-	-	5	.4
8-S.G.O.	-	-	-	3	-	21	-	3	-	-	-	-	-	-	27	2.1
9-G.O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	3	3	23	45	337	63	-	-	-	-	-	474	36.5
<b>Spotted:</b>																
3-G.M.	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	.3
4-S.M.	-	-	-	-	-	-	9	59	-	-	-	-	-	-	68	5.2
5-M.	-	-	-	-	-	9	20	64	-	-	-	-	-	-	93	7.2
6-S.L.M.	-	-	-	9	-	28	72	31	-	-	-	-	-	-	140	10.8
7-L.M.	-	-	-	-	-	91	64	3	-	-	-	-	-	-	158	12.1
<b>Total</b>	-	-	-	9	-	128	165	161	-	-	-	-	-	-	463	35.6
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6-S.L.M.	-	-	-	3	-	6	14	-	-	-	-	-	-	-	23	1.8
7-L.M.	-	-	-	12	9	186	106	-	-	-	-	-	-	-	313	24.0
<b>Total</b>	-	-	-	15	9	192	120	-	-	-	-	-	-	-	336	25.8
<b>Below Grade</b>	-	-	-	3	3	15	6	-	-	-	-	-	-	-	27	2.1
<b>All Grades</b>	-	-	-	30	15	358	336	498	63	-	-	-	-	-	1,300	100.0
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	<u>Percent</u>
<b>All Grades</b>	-	-	-	2.3	1.2	27.6	25.8	38.3	4.8	-	-	-	-	-	100.0	

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

Percentage rough preparation . . . . . 2.2  
 Grade index . . . . . 84.0  
 Average staple length . . . . . 33.1

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Table 19.--Grade and staple length of upland cotton ginned in Louisiana, 1950-51

Grade	13/16 inch and shorter	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	-	9	37	-	-	-	-	-	46	-
4-S.M.	-	-	-	10	-	141	1,226	21,511	11,449	1,632	224	41	61	-	36,295	8.6
5-M.	-	55	-	152	46	760	19,622	133,641	52,248	3,736	96	111	92	40	210,599	49.9
6-S.L.M.	7	90	59	244	168	1,398	28,705	80,359	16,444	812	69	37	46	12	128,450	30.5
7-L.M.	-	34	10	36	31	667	6,397	11,382	1,928	56	10	21	-	-	20,572	4.9
8-S.G.O.	-	-	-	18	18	39	269	553	209	-	-	-	-	-	1,106	.3
9-G.O.	-	-	-	-	-	23	22	31	8	-	-	-	-	-	84	*
Total	7	179	69	460	263	3,028	56,241	247,486	82,323	6,236	399	210	199	52	397,152	94.2
<b>Spotted:</b>																
3-G.M.	-	-	-	-	-	7	17	280	8	-	-	-	-	-	312	.1
4-S.M.	-	32	-	108	9	375	2,826	6,343	708	47	-	-	11	-	10,459	2.5
5-M.	-	58	50	144	67	497	3,412	4,444	235	9	-	-	-	-	8,916	2.1
6-S.L.M.	-	-	-	17	-	41	665	912	129	-	-	-	-	-	1,744	.4
7-L.M.	-	-	-	-	-	-	44	-	-	-	-	-	-	-	44	*
Total	-	90	50	269	76	920	6,964	11,979	1,080	56	-	-	11	-	21,495	5.1
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	32	-	7	-	14	206	301	38	-	-	-	-	-	598	.1
5-M.	-	76	15	63	14	70	755	1,295	52	-	-	-	9	-	2,349	.6
6-S.L.M.	-	-	-	9	-	14	36	90	-	-	-	-	-	-	149	*
Total	-	108	15	79	14	98	997	1,686	90	-	-	-	9	-	3,096	.7
Below Grade	-	-	-	-	-	20	-	-	-	-	-	-	-	-	20	*
All grades	7	377	134	808	353	4,066	64,202	261,151	83,493	6,292	399	210	219	52	1/ 421,763	100.0
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
All grades	*	0.1	*	0.2	0.1	1.0	15.2	61.9	19.8	1.5	0.1	*	0.1	*	100.0	

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

Percentage rough preparation . . . 4.5  
Grade index . . . . . 97.4  
Average staple length . . . . . 34.0

Table 20.- Grade and staple length of upland cotton ginned in Mississippi, 1950-51

Grade	13/16 inch	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	
	and shorter	inch	inch	inch	inch	inch	inches	inches and longer								
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	40	22	458	172	64	28	-	-	11	795	0.1
3-G.M.	-	-	-	-	38	394	3,606	13,079	11,044	3,619	1,045	59	14	352	36,329	2.8
4-S.M.	-	79	80	330	450	5,026	52,229	192,139	136,825	27,985	5,189	785	603	2,171	423,891	32.5
5-M.	-	87	143	291	495	6,544	81,661	308,405	194,613	28,583	4,571	998	854	1,542	628,787	48.1
6-S.L.M.	-	10	81	96	133	1,893	19,802	75,394	37,912	3,988	607	331	241	252	140,740	10.8
7-L.M.	-	52	-	61	82	424	2,640	6,282	2,088	213	87	56	56	33	12,102	.9
8-S.G.O.	8	-	-	-	31	140	200	582	181	62	-	-	-	-	1,227	.1
9-G.O.	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total.</b>	<b>8</b>	<b>228</b>	<b>362</b>	<b>850</b>	<b>1,229</b>	<b>14,461</b>	<b>160,160</b>	<b>596,339</b>	<b>385,835</b>	<b>64,514</b>	<b>11,527</b>	<b>2,229</b>	<b>1,768</b>	<b>4,361</b>	<b>1,243,871</b>	<b>95.3</b>
<b>Spotted:</b>																
3-G.M.	-	-	-	-	10	383	1,170	98	11	-	-	-	-	16	1,688	.1
4-S.M.	-	11	-	82	76	1,439	7,785	17,522	2,372	273	30	21	21	53	29,685	2.3
5-M.	-	-	32	72	20	980	6,268	10,727	1,837	119	16	20	-	1	20,102	1.5
6-S.L.M.	-	-	-	75	101	240	2,412	1,723	315	62	8	8	-	-	4,944	.4
7-L.M.	-	-	-	60	105	636	282	80	31	-	-	-	-	-	1,202	.1
<b>Total.</b>	<b>-</b>	<b>11</b>	<b>32</b>	<b>229</b>	<b>257</b>	<b>2,774</b>	<b>17,484</b>	<b>31,424</b>	<b>4,710</b>	<b>496</b>	<b>54</b>	<b>49</b>	<b>21</b>	<b>80</b>	<b>57,621</b>	<b>4.4</b>
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	10	-	-	-	-	-	-	-	-	10	*
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6-S.L.M.	-	-	-	-	-	-	11	9	-	-	-	-	-	-	20	*
7-L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total.</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>21</b>	<b>9</b>	<b>-</b>	<b>-	-	-	-	-	-	30</b>	<b>*</b>
<b>Gray:</b>																
3-G.M.	-	-	-	-	11	-	12	9	-	-	-	-	-	-	32	*
4-S.M.	-	-	-	-	30	84	331	359	68	-	-	-	-	-	872	.1
5-M.	-	-	-	-	75	357	1,332	635	147	-	-	-	8	21	2,575	.2
6-S.L.M.	-	-	-	-	-	-	10	9	-	-	-	-	-	-	19	*
<b>Total.</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>116</b>	<b>441</b>	<b>1,685</b>	<b>1,012</b>	<b>215</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>21</b>	<b>3,498</b>	<b>.3</b>
<b>Below Grade</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19</b>	<b>-</b>	<b>56</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>83</b>	<b>*</b>
<b>All grades.</b>	<b>8</b>	<b>239</b>	<b>394</b>	<b>1,098</b>	<b>1,486</b>	<b>17,407</b>	<b>178,106</b>	<b>629,457</b>	<b>391,565</b>	<b>65,225</b>	<b>11,561</b>	<b>2,278</b>	<b>1,797</b>	<b>4,462</b>	<b>1/1,305,103</b>	<b>100.0</b>
	<b>Percent</b>	<b>Percent</b>	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	<b>Percent</b>
<b>All grades.</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0.1</b>	<b>0.1</b>	<b>1.3</b>	<b>13.6</b>	<b>48.4</b>	<b>30.0</b>	<b>5.0</b>	<b>0.9</b>	<b>0.2</b>	<b>0.1</b>	<b>0.3</b>	<b>100.0</b>	

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

\* Less than 0.05 percent.

Percentage rough preparation. . . . . 5.6  
 Grade index . . . . . 95.1  
 Average staple length . . . . . 34.3

Table 21.—Grade and staple length of upland cotton ginned in Mississippi, 1950-51

Grade	1 1/16 inch and shorter	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/2 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	26	-	-	-	-	-	-	-	26	*
4-S.M.	-	-	-	14	-	136	1,130	6,395	1,080	23	-	-	-	-	8,718	3.3
5-M.	-	-	-	54	44	927	11,268	51,759	11,104	408	14	27	13	-	75,698	28.5
6-S.L.M.	-	-	-	106	150	821	14,484	43,873	11,980	663	55	52	19	-	72,803	27.3
7-L.M.	-	-	35	187	298	1,134	2,696	3,407	606	14	-	-	-	-	8,377	3.2
8-S.G.O.	-	39	-	1,404	1,227	3,258	1,202	237	14	12	-	-	-	7,373	2.8	
9-G.O.	-	10	-	270	176	328	85	50	-	12	-	10	-	941	.4	
<b>Total</b>	-	<b>49</b>	<b>35</b>	<b>2,035</b>	<b>1,915</b>	<b>6,584</b>	<b>30,865</b>	<b>105,747</b>	<b>24,724</b>	<b>1,132</b>	<b>69</b>	<b>89</b>	<b>32</b>	-	<b>173,276</b>	<b>65.5</b>
<b>Spotted:</b>																
3-G.M.	-	-	-	-	-	-	13	-	-	-	-	-	-	-	13	*
4-S.M.	-	-	-	-	25	324	1,575	2,738	159	-	-	-	-	-	4,821	1.8
5-M.	-	-	-	100	252	1,840	3,376	2,271	142	-	-	-	-	-	7,981	3.0
6-S.L.M.	-	-	11	2,100	1,978	7,789	3,278	678	-	-	-	-	-	-	15,895	6.0
7-L.M.	-	153	156	12,601	8,351	11,152	2,290	143	-	-	-	-	-	-	34,848	13.2
<b>Total</b>	-	<b>216</b>	<b>167</b>	<b>14,801</b>	<b>10,606</b>	<b>21,105</b>	<b>10,532</b>	<b>5,830</b>	<b>301</b>	-	-	-	-	-	<b>65,558</b>	<b>24.0</b>
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	21	11	-	-	-	-	-	-	-	32	*
5-M.	-	10	-	114	-	150	83	-	-	-	-	-	-	-	357	.1
6-S.L.M.	-	81	-	1,734	821	1,467	153	-	-	-	-	-	-	-	4,256	1.6
7-L.M.	-	451	148	13,172	2,969	3,542	155	-	-	-	-	-	-	-	20,437	7.8
<b>Total</b>	-	<b>542</b>	<b>148</b>	<b>15,020</b>	<b>3,790</b>	<b>5,180</b>	<b>402</b>	-	-	-	-	-	-	-	<b>25,082</b>	<b>9.5</b>
<b>Stained:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	*
<b>Total</b>	-	<b>10</b>	-	-	-	-	-	-	-	-	-	-	-	-	<b>10</b>	<b>*</b>
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	22	12	25	-	-	-	-	-	-	59	.1
5-M.	-	-	-	-	11	31	-	27	-	-	-	-	-	-	69	*
6-S.L.M.	-	-	-	-	-	20	10	28	-	-	-	-	-	-	58	*
<b>Total</b>	-	-	-	-	<b>11</b>	<b>73</b>	<b>22</b>	<b>80</b>	-	-	-	-	-	-	<b>186</b>	<b>.1</b>
Below Grade	9	408	9	1,791	130	116	24	-	-	-	-	-	-	-	2,487	.9
<b>All grades</b>	<b>9</b>	<b>1,225</b>	<b>399</b>	<b>33,647</b>	<b>16,452</b>	<b>33,058</b>	<b>41,845</b>	<b>111,657</b>	<b>25,025</b>	<b>1,132</b>	<b>69</b>	<b>89</b>	<b>32</b>	-	<b>1/ 244,599</b>	<b>100.0</b>
<b>All grades</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>
	*	.5	.1	12.7	6.2	12.5	15.8	42.3	9.5	.4	*	*	*	*	100.0	

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

Percentage rough preparation . . . 6.2  
 Grade index . . . . . 89.4  
 Average staple length . . . . . 33.0

Table 22.--Grade and staple length of upland cotton ginned in New Mexico, 1950-51

Grade	1 3/16 inch	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	Percent
	and shorter	inch	inch	inch	inch	inch	inches	inches and longer								
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Extra Whites:</b>																
3-G.M.	-	-	-	3	-	1	22	85	568	690	121	116	137	66	1,806	1.0
4-S.M.	-	11	2	145	97	199	1,001	3,280	12,135	14,432	3,875	3,058	1,724	324	40,285	23.3
5-M.	-	57	26	655	552	1,004	3,616	10,078	23,918	19,649	5,259	2,742	1,296	217	69,069	40.0
6-S.L.M.	33	270	52	964	467	1,154	2,359	5,274	5,242	2,201	392	135	95	3	18,641	10.8
7-L.M.	27	230	20	504	86	345	310	401	240	46	3	4	1	-	2,217	1.3
8-S.G.O.	63	129	-	125	2	31	7	2	2	16	-	1	-	-	378	.2
9-G.O.	67	82	-	45	-	6	-	9	-	3	-	-	-	-	212	.1
Total.	190	779	100	2,441	1,204	2,740	7,315	19,129	42,102	37,037	9,650	6,056	3,253	610	132,606	76.7
<b>Whites:</b>																
1-M.P.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	1	25	40	2	-	-	-	68	.
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
4-S.M.	-	5	2	1	-	-	-	-	-	-	-	-	-	-	8	.
5-M.	1	34	21	14	2	4	2	1	-	-	-	-	-	-	79	.
6-S.L.M.	5	49	24	22	7	6	2	1	-	2	-	-	-	-	118	.2
7-L.M.	10	3	1	2	1	-	-	-	-	-	-	-	-	-	17	.
8-S.G.O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
9-G.O.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	.
Total.	16	91	48	40	10	10	4	3	25	42	2	-	-	-	291	.2
<b>Spotted:</b>																
3-G.M.	1	36	34	101	44	77	278	698	783	162	35	9	-	-	2,258	1.3
4-S.M.	37	574	258	1,011	277	752	1,549	2,957	2,564	682	161	14	2	-	10,838	6.3
5-M.	167	1,513	289	2,909	337	2,326	1,626	1,678	560	72	10	1	-	-	11,488	6.6
6-S.L.M.	473	1,997	39	1,996	40	713	217	179	43	24	-	2	-	2	5,725	3.3
7-L.M.	985	2,159	-	872	3	157	12	75	-	35	-	6	-	2	4,306	2.5
Total.	1,663	6,279	620	6,889	701	4,025	3,682	5,587	3,950	975	206	32	2	4	34,615	20.0
<b>Tinged:</b>																
3-G.M.	-	1	-	-	-	-	-	1	8	6	-	-	-	-	16	.
4-S.M.	1	17	-	7	-	8	2	4	-	-	-	-	-	-	39	.
5-M.	97	390	6	346	2	109	29	2	-	-	-	-	-	-	981	.6
6-S.L.M.	688	1,133	3	361	-	28	4	-	-	-	-	-	-	-	2,217	1.3
7-L.M.	754	513	-	106	-	-	-	-	-	-	-	-	-	-	1,373	.8
Total.	1,540	2,054	9	820	2	145	35	7	8	6	-	-	-	-	4,626	2.7
<b>Yellow Stained:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	45	25	-	1	-	-	-	-	-	-	-	-	-	-	71	.
Total.	45	25	-	1	-	-	-	-	-	-	-	-	-	-	71	.
<b>Grays:</b>																
3-G.M.	-	-	-	-	-	1	-	-	4	11	-	-	-	-	16	.
4-S.M.	2	3	-	6	-	3	5	33	17	42	1	-	-	-	112	.1
5-M.	5	4	-	11	-	7	1	2	1	1	-	-	-	-	32	.
6-S.L.M.	5	3	-	4	-	-	-	-	-	-	-	-	-	-	12	.
Total.	12	10	-	21	-	11	6	35	22	54	1	-	-	-	172	.3
Below Grade	273	156	-	39	-	7	-	11	-	17	-	-	-	-	503	.3
All Grades	3,739	9,394	777	10,251	1,917	6,938	11,042	24,772	46,107	38,131	9,859	6,088	3,255	614 1/4	172,884	100.0
All Grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
	2.2	5.4	.4	5.9	1.1	4.0	6.4	14.3	26.7	22.1	5.7	3.5	1.9	.4	100.0	

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

Percentage rough preparation. . . . . 0.6  
 Grade index. . . . . 97.5  
 Average staple length. . . . . 34.2

Table 23.--Grade and staple length of upland cotton ginned in North Carolina, 1950-51

Grade	15/16 inch	7/8	29/32	15/16	51/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-5/16	1-7/32	1-1/4	All lengths	
	and shorter	inch	inch	inch	inch	inch	inches	inches	inches	inches	inches	inches	inches	inches and longer	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	56	104	628	224	95	-	-	-	-	24	1,128	0.6
5-M.	-	-	-	79	659	5,653	14,562	7,620	843	168	46	27	16	50	27,465	14.3
6-S.L.M.	-	-	-	48	1,230	20,366	74,215	30,720	1,789	86	112	42	16	56	126,671	67.0
7-L.M.	-	-	-	39	534	5,915	6,317	891	71	-	-	-	-	-	13,767	7.2
8-S.G.O.	-	-	-	-	8	312	39	-	-	-	-	-	-	-	359	.2
9-G.O.	-	-	-	-	-	51	-	-	-	-	-	-	-	-	51	*
<b>Total.</b>	-	-	-	181	2,486	30,380	96,651	39,455	2,796	245	158	69	51	129	171,459	89.3
<b>Spotted:</b>																
3-G.M.	-	-	-	-	-	-	76	-	8	-	-	-	-	-	84	*
4-S.M.	-	-	-	9	187	1,922	3,399	766	16	-	7	23	7	-	6,336	3.3
5-M.	-	-	-	-	307	4,632	6,656	626	37	7	15	-	-	10	12,197	6.4
6-S.L.M.	-	-	-	21	37	434	516	53	-	-	-	-	-	-	1,060	.6
7-L.M.	-	7	-	-	100	668	68	-	-	-	-	-	-	-	723	.4
<b>Total.</b>	-	7	-	30	651	7,446	10,704	1,445	61	7	14	38	7	10	20,400	10.7
<b>Tinged:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6-S.L.M.	-	-	-	-	10	-	9	-	-	-	-	-	-	-	19	*
7-L.M.	-	-	-	-	-	-	25	-	-	-	-	-	-	-	25	*
<b>Total.</b>	-	-	-	-	10	-	34	-	-	-	-	-	-	-	44	*
<b>Yellow Stained:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total.</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	29	-	-	7	-	-	-	-	-	-	36	*
5-M.	-	-	-	-	-	45	-	-	-	-	-	-	-	-	45	*
6-S.L.M.	-	-	-	-	9	-	-	-	-	-	-	-	-	-	9	*
<b>Total.</b>	-	-	-	-	38	45	-	7	-	-	-	-	-	-	90	*
<b>Below Grade</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>All Grades.</b>	-	7	-	191	3,165	37,871	106,289	40,907	2,857	250	172	107	58	159	191,993	100.0
<b>All grades.</b>	-	*	-	0.1	1.6	19.7	56.6	21.3	1.6	.1	.1	*	*	*	100.0	

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

\* Less than 0.05 percent.

Percentage rough preparation. . . . . 5.1

Grade index . . . . . 94.2

Average staple length . . . . . 33.0

Table 2h.--Grade and staple length of upland cotton ginned in Oklahoma, 1950-51

Grade	3/4 inch <sup>1</sup> and shorter	13/16 inch	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	10	10	28	92	57	-	-	-	-	-	-	177	0.1
4-S.M.	-	-	402	528	744	1,007	1,190	394	120	96	29	-	-	-	4,810	1.9
5-M.	-	19	1,247	1,916	4,192	4,211	5,021	1,776	1,206	875	114	-	-	-	20,276	8.5
6-S.L.M.	-	195	3,352	5,977	10,959	12,046	10,989	5,082	2,102	756	126	-	-	-	49,484	20.6
7-L.M.	-	142	687	1,166	2,254	1,813	2,505	789	411	36	-	-	-	-	9,780	4.1
8-S.G.O.	10	17	68	90	186	102	162	101	60	22	-	-	-	-	808	.3
9-G.O.	-	-	-	9	40	-	-	14	-	-	-	-	-	-	63	*
Total	10	373	5,756	9,695	18,366	19,207	19,867	6,163	3,889	1,463	269	-	-	-	85,047	35.6
<b>Spotted:</b>																
3-G.M.	-	65	1,421	1,401	460	501	412	59	19	-	-	-	-	-	4,318	1.8
4-S.M.	-	587	13,869	10,465	10,592	8,154	4,494	844	223	47	-	-	-	-	49,273	20.6
5-M.	-	1,164	20,211	16,096	15,617	6,969	3,943	1,091	454	116	-	-	-	-	65,641	27.3
6-S.L.M.	-	702	3,269	2,122	2,665	990	717	184	71	-	-	-	-	-	10,720	4.5
7-L.M.	-	101	356	121	439	199	243	125	25	-	-	-	-	-	1,588	.7
Total	-	2,619	39,106	30,203	29,773	16,813	9,809	2,283	772	163	-	-	-	-	131,540	54.9
<b>Tinged:</b>																
3-G.M.	-	-	86	150	107	20	-	-	-	-	-	-	-	-	363	.2
4-S.M.	-	80	1,989	1,361	1,634	223	10	-	-	-	-	-	-	-	5,187	2.2
5-M.	-	374	3,816	2,220	2,421	195	-	-	-	-	-	-	-	-	9,026	3.7
6-S.L.M.	8	557	2,686	1,076	704	67	-	14	-	-	-	-	-	-	5,111	2.1
7-L.M.	17	407	612	300	118	8	-	-	-	-	-	-	-	-	1,462	.6
Total	26	1,418	9,068	5,097	4,984	513	10	14	-	-	-	-	-	-	21,149	8.8
<b>Stained:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	31	186	9	-	-	-	-	-	-	-	-	-	-	224	.1
5-M.	8	553	578	162	122	-	-	-	-	-	-	-	-	-	1,413	.6
Total	8	584	764	161	122	-	-	-	-	-	-	-	-	-	1,639	.7
<b>Greys:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	8	-	10	-	-	-	-	-	-	-	-	-	18	*
Total	-	-	8	-	10	-	-	-	-	-	-	-	-	-	18	*
Below grade	-	179	54	8	56	-	-	-	-	-	-	-	-	-	297	.1
All grades	45	5,173	54,775	45,184	83,310	56,533	29,676	8,460	4,661	1,626	269	-	-	-	1/ 239,690	100.0
All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All grades	*	2.2	22.9	18.8	22.3	15.2	12.4	3.6	1.9	.7	.1	*	*	*	*	100.0

<sup>1</sup>/ As reported by the Bureau of the Census, running bales, linters excluded.  
\* Less than 0.05 percent.

Percentage rough preparation . . . 6.7  
Grade index . . . . . 83.3  
Average staple length . . . . . 29.9

Table 25.--Grade and staple length of upland cotton ginned in South Carolina, 1950-51

Grade	13/16 inch:	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-5/16	1-7/32	1-1/4	All lengths	
	and shorter	inch	inch	inch	inch	inch	inches	inches and longer								
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	-	-	-	-	-	-	13	-	-	-	-	-	13	-
4-S.M.	-	-	-	-	89	456	2,636	1,703	413	39	18	55	5,409	1.5		
5-M.	-	-	37	228	7,023	27,518	33,179	15,617	2,688	275	115	163	732	87,675	21.2	
6-S.L.M.	-	-	37	692	34,871	112,927	60,817	8,878	1,706	281	150	87	142	220,687	55.4	
7-L.M.	-	-	-	823	20,632	35,469	10,751	311	73	-	-	-	-	68,079	16.5	
8-S.G.O.	-	-	-	152	116	1,643	498	56	-	-	-	-	-	2,465	.6	
9-G.O.	-	-	-	23	-	76	-	-	-	-	-	-	-	99	*	
Total	-	-	-	249	1,669	64,334	176,888	107,439	26,622	4,879	596	283	250	929	384,227	95.0
<b>Spotted:</b>																
3-G.M.	-	-	-	-	12	-	14	-	36	-	-	-	-	62	*	
4-S.M.	-	-	-	12	25	1,813	3,193	1,099	75	138	39	-	-	19	6,413	1.6
5-M.	-	-	-	11	91	2,324	6,713	3,343	196	-	-	-	-	18	12,696	3.1
6-S.L.M.	-	-	-	-	41	663	941	270	-	-	-	-	-	-	1,935	.5
7-L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	23	157	4,832	10,847	4,726	271	174	39	-	-	37	21,106	5.2
<b>Gray:</b>																
3-G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	626	1,420	500	21	-	-	-	-	-	-	2,567	.6
5-M.	-	-	-	84	2,144	2,216	383	-	13	-	-	-	-	-	4,840	1.2
6-S.L.M.	-	-	19	-	90	51	-	-	-	-	-	-	-	-	160	*
Total	-	-	19	-	84	2,860	3,687	883	21	13	-	-	-	-	7,567	1.8
Below Grade	-	-	-	-	-	20	-	-	-	-	-	-	-	-	20	*
All grades	-	-	19	272	2,100	72,046	191,422	113,048	26,814	5,066	634	283	250	966 1/2	412,920	100.0
All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All grades	-	-	*	.1	.5	17.4	46.3	27.4	6.5	1.2	.2	.1	.1	.2	100.0	

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

Percentage rough preparation . . . . . 3.6  
Grade index . . . . . 95.7  
Average staple length . . . . . 33.3

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Table 26.- Grade and staple length of upland cotton ginned in Tennessee, 1950-51

Grade	13/16 inch: and shorter	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>White:</b>																
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-O.M. . . . .	-	-	-	-	-	-	-	46	12	-	-	-	-	-	58	*
4-S.M. . . . .	33	152	99	231	282	723	1,859	4,310	413	57	-	-11	23	59	8,252	2.0
5-M. . . . .	413	1,767	1,457	2,119	1,815	6,940	33,327	101,622	9,010	512	11	60	83	116	159,252	39.5
6-S.L.M. . . . .	44	582	896	2,312	2,089	9,226	33,630	81,927	5,311	296	36	48	95	35	136,527	33.8
7-L.M. . . . .	-	196	147	844	526	2,907	5,047	4,260	183	36	-	-	-	-	14,146	3.5
8-S.G.O. . . . .	-	70	78	1,279	436	4,732	1,996	1,258	-	-	-	-	-	-	9,849	2.4
9-O.O. . . . .	-	11	-	323	89	678	181	62	24	-	-	-	-	-	1,368	.3
<b>Total. . . . .</b>	<b>490</b>	<b>2,778</b>	<b>2,677</b>	<b>7,108</b>	<b>5,237</b>	<b>25,206</b>	<b>76,040</b>	<b>193,485</b>	<b>14,953</b>	<b>901</b>	<b>47</b>	<b>119</b>	<b>201</b>	<b>210</b>	<b>329,452</b>	<b>81.5</b>
<b>Spotted:</b>																
3-O.M. . . . .	-	21	21	33	66	112	82	193	12	35	-	-	-	-	575	.1
4-S.M. . . . .	175	751	563	525	292	918	2,516	6,199	329	-	-	11	-	12	12,291	3.0
5-M. . . . .	32	411	334	591	410	2,465	6,727	4,299	116	-	11	-	24	-	15,420	3.8
6-S.L.M. . . . .	-	212	228	967	550	4,503	5,238	975	12	-	-	-	-	-	12,697	3.1
7-L.M. . . . .	-	246	388	3,739	1,124	9,325	2,219	208	-	-	-	-	-	-	17,249	4.4
<b>Total. . . . .</b>	<b>207</b>	<b>1,641</b>	<b>1,534</b>	<b>5,855</b>	<b>2,442</b>	<b>17,323</b>	<b>16,782</b>	<b>11,874</b>	<b>469</b>	<b>47</b>	<b>11</b>	<b>-</b>	<b>35</b>	<b>12</b>	<b>58,232</b>	<b>14.4</b>
<b>Tinged:</b>																
3-O.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	-	34	-	-	-	-	-	-	-	34	*
5-M. . . . .	-	-	-	44	22	95	195	34	-	-	-	-	-	-	390	*
6-S.L.M. . . . .	-	54	22	540	156	1,289	620	-	-	-	-	-	-	-	2,681	.7
7-L.M. . . . .	-	424	679	3,294	874	4,363	415	24	-	-	-	-	-	-	10,073	2.6
<b>Total. . . . .</b>	<b>-</b>	<b>478</b>	<b>701</b>	<b>3,878</b>	<b>1,052</b>	<b>5,747</b>	<b>1,264</b>	<b>58</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,178</b>	<b>3.3</b>
<b>Gray:</b>																
3-O.M. . . . .	-	-	-	-	-	-	-	12	-	-	-	-	-	-	12	*
4-S.M. . . . .	-	-	-	-	-	-	70	-	-	-	-	-	-	-	70	*
5-M. . . . .	-	-	-	-	-	22	24	117	-	-	-	-	-	-	163	*
6-S.L.M. . . . .	-	-	-	-	-	111	-	-	-	-	-	-	-	-	111	*
<b>Total. . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>133</b>	<b>24</b>	<b>199</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>356</b>	<b>*</b>
<b>Below Grade . . . . .</b>	<b>-</b>	<b>325</b>	<b>89</b>	<b>1,304</b>	<b>289</b>	<b>1,120</b>	<b>55</b>	<b>11</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,193</b>	<b>.8</b>
<b>All grades. . . . .</b>	<b>697</b>	<b>5,222</b>	<b>5,001</b>	<b>18,145</b>	<b>9,020</b>	<b>49,529</b>	<b>94,165</b>	<b>205,627</b>	<b>15,422</b>	<b>948</b>	<b>58</b>	<b>119</b>	<b>236</b>	<b>222 1/2</b>	<b>404,411</b>	<b>100.0</b>
<b>All grades. . . . .</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>
<b>All grades. . . . .</b>	<b>0.2</b>	<b>1.3</b>	<b>1.2</b>	<b>4.5</b>	<b>2.2</b>	<b>12.3</b>	<b>23.4</b>	<b>50.9</b>	<b>3.8</b>	<b>0.2</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>100.0</b>	

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

Percentage rough preparation. . . . . 7.9  
Grade index . . . . . 93.6  
Average staple length . . . . . 33.2

Table 27.—Grade and staple length of upland cotton ginned in Texas, 1950-51

Grade	3/4 inch:	13/16	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	Percent
	and shorter	inoh	inoh	inoh	inoh	inoh	inoh	inohes	inohes and longer								
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Ex. White:</b>																	
3-G.M.	-	-	-	-	-	-	-	-	-	34	239	173	325	221	30	1,022	*
4-S.M.	-	-	8	-	-	-	-	41	436	3,682	11,333	6,694	8,997	7,724	1,651	40,506	1.4
5-M.	-	-	-	-	-	-	78	436	2,516	9,769	13,594	10,105	10,909	8,332	2,306	58,045	2.2
6-S.L.M.	-	-	-	-	11	-	113	461	1,878	3,871	2,576	1,252	1,044	809	183	12,198	.4
7-L.M.	-	-	18	-	65	-	173	162	245	148	62	18	11	7	7	920	*
8-S.G.O.	-	-	60	-	100	-	36	25	25	17	-	-	-	-	-	263	*
9-G.O.	-	25	134	-	32	-	14	-	35	-	7	-	-	-	7	254	*
Total	-	25	220	-	208	-	414	1,125	5,135	17,521	27,811	18,182	21,286	17,097	4,184	113,208	4.0
<b>White:</b>																	
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	83	146	37	-	-	-	-	-	-	-	266	*
3-G.M.	-	25	76	168	1,008	3,162	3,448	1,553	1,115	199	-	9	255	399	8	11,425	.4
4-S.M.	-	553	2,451	3,007	23,204	38,407	38,039	43,225	53,120	6,799	165	222	859	1,339	25	211,415	7.4
5-M.	17	1,541	12,790	20,843	99,294	131,718	115,400	115,189	167,087	32,440	1,367	357	906	1,163	66	700,178	24.4
6-S.L.M.	10	3,203	33,857	48,743	99,494	90,952	68,793	38,599	18,523	3,686	466	148	34	18	23	406,529	14.2
7-L.M.	20	2,802	14,537	17,857	36,926	28,190	25,825	8,671	1,722	239	-	10	52	12	-	136,863	4.8
8-S.G.O.	-	488	1,175	1,206	3,201	3,294	4,031	811	89	9	-	6	10	6	6	14,332	.5
9-G.O.	90	323	372	61	307	233	64	41	-	-	-	-	6	-	-	1,497	.1
Total	137	8,935	65,258	91,885	263,434	296,019	255,746	208,126	241,656	43,332	1,998	752	2,162	2,937	128	1,462,505	51.8
<b>Spotted:</b>																	
3-G.M.	-	1,121	8,299	5,555	5,059	2,842	1,289	179	62	97	34	34	-	11	-	24,582	.9
4-S.M.	41	12,524	123,072	105,942	91,573	36,461	17,711	3,220	1,259	1,248	738	472	139	34	-	394,434	13.8
5-M.	118	23,555	227,207	142,351	89,133	28,565	11,865	2,513	1,571	982	329	107	22	-	-	528,313	18.5
6-S.L.M.	129	25,365	83,845	21,485	10,471	3,084	2,219	457	452	160	78	10	18	-	28	147,801	5.2
7-L.M.	429	9,473	7,871	527	1,460	182	477	39	254	-	169	-	24	-	28	20,933	.7
Total	717	72,038	450,294	275,860	197,696	71,134	33,561	6,408	3,598	2,487	1,348	623	203	45	56	1,116,068	39.1
<b>Tinged:</b>																	
3-G.M.	-	28	329	236	324	20	-	-	-	-	-	-	-	-	-	937	*
4-S.M.	-	1,447	6,646	2,319	1,299	115	-	-	-	-	-	-	-	-	-	11,826	.4
5-M.	59	14,722	20,552	3,648	1,503	90	43	-	-	-	-	-	-	-	-	40,617	1.4
6-S.L.M.	754	29,404	15,797	1,699	872	18	40	-	7	-	-	-	-	-	-	48,591	1.8
7-L.M.	2,992	12,238	2,279	65	243	-	7	-	14	-	7	-	-	-	-	17,845	.6
Total	3,805	57,839	45,603	7,967	4,241	243	90	-	21	-	7	-	-	-	-	119,816	4.2
<b>Yellow Stained:</b>																	
3-G.M.	-	100	15	-	-	-	-	-	-	-	-	-	-	-	-	115	*
4-S.M.	172	1,984	763	72	41	-	-	-	-	-	-	-	-	-	-	3,032	.1
5-M.	1,672	11,156	1,445	21	38	-	-	-	-	-	-	-	-	-	-	14,532	.5
Total	2,044	13,240	2,223	93	79	-	-	-	-	-	-	-	-	-	-	17,679	.6
<b>Gray:</b>																	
3-G.M.	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11	*
4-S.M.	-	16	56	8	76	86	26	18	11	10	19	-	-	-	-	326	*
5-M.	-	10	68	41	37	75	-	-	7	-	-	-	-	-	-	238	*
6-S.L.M.	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	18	*
Total	-	26	124	49	131	161	26	29	18	10	19	-	-	-	-	593	*
Below Grade	2,511	3,278	837	-	528	10	301	-	166	-	116	-	7	-	-	7,754	.3
All grades	9,214	155,381	564,559	375,854	466,317	367,567	290,136	215,688	250,594	63,350	31,299	19,557	23,658	20,079	4,368 1/2	2,857,623	100.0
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All grades	0.3	5.4	19.7	13.2	16.3	12.9	10.2	7.5	8.8	2.2	1.1	0.7	0.8	0.7	0.2	100.0	

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

Percentage rough preparation . . . . . 0.8  
 Grade index . . . . . 95.0  
 Average staple length . . . . . 30.5

Table 28.-- Grade and staple length of upland cotton ginned in Virginia, 1950-51

Grade	13/16 inch:	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths	
	shorter	inch	inch	inch	inch	inch	inches	inches and longer								
	Bales	Bales	Percent													
<b>White:</b>																
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-M. . . . .	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30	.7
6-S.L.M. . . . .	-	-	-	-	-	603	1,614	154	-	-	-	-	-	-	2,371	61.5
7-L.M. . . . .	-	-	-	-	-	315	285	43	-	-	-	-	-	-	643	16.6
8-S.G.O. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9-G.O. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total . . . . .	-	-	-	-	-	918	1,929	197	-	-	-	-	-	-	3,044	78.8
<b>Spotted:</b>																
3-G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	19	97	-	-	-	-	-	-	-	116	3.0
5-M. . . . .	-	-	-	-	10	232	323	20	-	-	-	-	-	-	585	15.2
6-S.L.M. . . . .	-	-	-	-	-	83	34	-	-	-	-	-	-	-	117	3.0
7-L.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total . . . . .	-	-	-	-	10	334	454	20	-	-	-	-	-	-	818	21.2
All grades. . .	-	-	-	-	10	1,252	2,383	217	-	-	-	-	-	-	1/ 3,862	100.0
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>													
All grades. . .	-	-	-	-	0.3	32.4	61.7	5.6	-	-	-	-	-	-	100.0	

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

Percentage rough preparation . . . . . 12.8  
 Grade index . . . . . 92.2  
 Average staple length . . . . . 32.7

Table 29. - Grade and staple length of upland cotton ginned, during specified periods, by States, 1950-51

Grade and staple length	ALABAMA						ARIZONA					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>Extra White:</b>												
3-0.M.	-	-	7	-	-	-	12	994	1,046	122	27	2,201
4-S.M.	-	-	-	-	-	-	2,356	27,991	48,064	34,077	1,299	113,807
5-M.	-	-	-	-	-	-	3,787	34,640	63,341	67,050	46,683	216,101
6-S.L.M.	-	-	-	-	-	-	159	1,417	6,423	9,607	17,507	35,113
7-L.M.	-	-	-	-	-	-	2	38	180	688	3,278	4,486
8-S.O.	-	-	-	-	-	-	-	5	19	30	840	894
9-O.O.	-	-	-	-	-	-	-	-	-	-	415	415
<b>Total</b>	-	-	-	-	-	-	6,316	65,085	119,393	112,174	70,049	373,017
<b>White:</b>												
1-N.F.	-	-	-	-	-	-	-	-	1	-	-	2
2-S.O.M.	-	-	-	-	-	-	-	4	1	-	-	4
3-0.M.	11	352	10	-	-	173	-	-	-	-	-	-
4-S.M.	3,292	11,395	5,447	90	-	20,154	-	-	-	-	-	-
5-M.	38,120	72,613	86,905	6,776	525	204,939	-	-	-	-	-	-
6-S.L.M.	7,381	65,896	101,072	50,553	6,561	231,463	-	-	-	-	-	-
7-L.M.	138	11,427	6,896	7,873	4,869	31,163	-	-	-	-	-	-
8-S.O.	-	383	21	220	3,561	4,185	-	-	-	-	-	-
9-O.O.	-	25	-	20	625	670	-	-	-	-	-	-
<b>Total</b>	48,942	161,821	200,311	65,532	16,141	492,747	-	5	1	-	-	6
<b>Spotted:</b>												
3-0.M.	42	579	1,443	134	-	2,198	2	419	537	1,656	2,917	5,531
4-S.M.	1,545	10,729	21,243	7,419	1,954	42,990	7	546	804	3,611	27,321	32,289
5-M.	254	7,214	7,447	7,196	6,813	28,926	-	72	158	364	10,978	11,572
6-S.L.M.	12	688	426	2,107	3,720	6,953	8	4	4	18	3,757	3,791
7-L.M.	22	11	33	33	4,334	4,423	-	3	1	-	1,543	1,547
<b>Total</b>	1,865	19,221	30,592	16,891	16,821	85,390	17	1,044	1,504	5,649	46,516	54,730
<b>Tinged:</b>												
3-0.M.	-	-	-	-	-	-	-	5	5	-	44	54
4-S.M.	-	-	-	-	-	48	-	-	-	-	1,392	1,392
5-M.	-	-	-	-	-	102	-	-	-	-	1,721	1,721
6-S.L.M.	-	-	9	-	-	111	-	-	-	-	798	798
7-L.M.	-	-	-	-	-	24	-	-	-	-	384	384
<b>Total</b>	-	-	9	-	-	174	183	-	5	5	4,339	4,349
<b>Stained:</b>												
3-0.M.	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	-	-	-	-	-	-	3	3
<b>Total</b>	-	-	-	-	-	-	-	-	-	-	3	3
<b>Grays:</b>												
3-0.M.	-	-	-	-	-	-	-	-	-	26	89	115
4-S.M.	-	-	-	13	-	13	-	-	-	2	192	194
5-M.	-	13	21	20	27	81	-	-	-	-	100	100
<b>Total</b>	-	13	21	33	27	94	-	-	-	28	381	409
Below Grade	-	22	-	-	364	386	-	2	-	3	535	540
<b>All grades</b>	50,807	181,077	230,933	82,456	33,527 1/2	578,800	6,333	66,141	120,903	117,854	121,823 1/2	433,054
<b>Grade index</b>	99.3	96.7	96.7	93.7	86.4	95.9	101.3	101.6	101.2	100.5	96.0	99.6
<b>Staple length (inches)</b>												
13/16 and shorter	-	-	18	-	-	18	6	1	-	-	360	367
7/8	10	104	125	13	-	252	-	7	-	-	2,253	2,260
8/32	20	97	71	13	6	207	-	-	-	-	4	4
15/16	-	272	546	639	126	2,411	-	-	11	190	3,954	4,146
11/32	54	293	1,202	739	353	1,810	-	-	2	-	2,275	2,286
1	344	8,445	20,087	9,926	10,878	49,330	20	118	1,055	5,110	48,149	48,452
1-1/32	11,824	61,746	125,080	42,262	13,267	254,179	2,767	21,545	47,663	56,818	96,452	185,045
1-1/16	32,637	96,564	76,828	24,895	6,892	237,816	3,311	38,583	60,831	49,698	12,977	165,340
1-1/32	5,639	11,572	2,165	682	840	20,898	215	5,286	10,194	5,567	1,015	22,277
1-1/8	294	319	316	165	-	1,154	291	706	271	210	1,478	1,478
1-5/32	35	76	239	311	168	839	2	36	116	212	321	717
1-3/16	-	489	1,043	1,144	426	3,102	12	184	269	36	37	538
1-7/32	-	314	1,194	873	362	2,743	-	81	35	1	9	126
1-1/4 and longer	-	1,026	2,039	764	209	4,038	-	9	2	-	7	12
<b>All lengths</b>	50,807	181,077	230,933	82,456	33,527 1/2	578,800	6,333	66,141	120,903	117,854	121,823 1/2	433,054
<b>Average staple length (324 inches)</b>	33.9	33.7	33.4	33.4	33.1	33.5	33.6	33.8	33.7	33.5	32.6	33.3

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

Table 29--Grade and staple of upland cotton ginned, during specified periods, by states, 1950-51 -- Continued

Grade and staple length	ARKANSAS					CALIFORNIA					Total Crop
	Prior to Sept. 1	September	October	November	After Nov. 30	Prior to Sept. 1	September	October	November	After Nov. 30	
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>Extra Whites:</b>											
3-0-M. . . . .	-	-	-	-	-	-	1,884	5,460	333	9	7,666
4-8-M. . . . .	-	-	-	-	-	-	25,181	103,987	21,371	210	150,749
5-M. . . . .	-	-	-	-	-	-	23,407	160,911	106,208	3,389	293,915
6-8-L.M. . . . .	-	-	-	-	-	-	1,636	54,899	137,628	13,858	207,421
7-L.M. . . . .	-	-	-	-	-	-	122	5,825	35,042	22,012	69,001
8-8-0-0. . . . .	-	-	-	-	-	-	7	60	1,991	12,817	14,875
9-0-0. . . . .	-	-	-	-	-	-	8	4	240	3,271	3,523
<b>Total. . . . .</b>							<b>52,245</b>	<b>330,546</b>	<b>302,793</b>	<b>55,566</b>	<b>741,150</b>
<b>White:</b>											
2-8-0-M. . . . .	-	-	-	-	-	-	-	-	-	-	-
3-0-M. . . . .	-	-	21	-	-	21	-	-	-	-	-
4-8-M. . . . .	5	2,421	23,203	24.9	12	26,294	-	-	-	-	-
5-M. . . . .	261	31,399	202,922	28,110	155	269,547	-	-	-	-	-
6-8-L.M. . . . .	42	66,371	294,306	127,137	5,573	459,129	-	-	-	15	15
7-L.M. . . . .	4	14,137	34,093	36,309	18,936	103,679	-	-	-	10,495	10,495
8-8-0-0. . . . .	-	1,646	2,933	8,429	28,023	44,031	-	-	-	18,151	18,151
9-0-0. . . . .	-	293	206	478	6,821	7,998	-	-	-	13,516	13,516
<b>Total. . . . .</b>	<b>312</b>	<b>116,287</b>	<b>522,684</b>	<b>202,916</b>	<b>59,620</b>	<b>901,699</b>				<b>42,177</b>	<b>42,177</b>
<b>Spotted:</b>											
3-0-M. . . . .	-	-	247	38	-	285	-	28	22	35	85
4-8-M. . . . .	-	298	14,006	11,715	552	26,571	-	5	426	1,271	2,472
5-M. . . . .	-	566	8,824	28,528	17,296	55,214	-	12	828	3,518	6,816
6-8-L.M. . . . .	-	173	305	11,852	24,617	36,947	-	5	53	1,111	6,140
7-L.M. . . . .	-	22	19	4,680	51,456	36,177	-	13	-	53	7,837
<b>Total. . . . .</b>		<b>1,059</b>	<b>23,401</b>	<b>56,813</b>	<b>73,921</b>	<b>155,194</b>		<b>35</b>	<b>1,335</b>	<b>5,975</b>	<b>16,005</b>
<b>Tinged:</b>											
3-0-M. . . . .	-	-	-	-	-	-	-	-	-	1	1
4-8-M. . . . .	-	-	-	20	-	20	-	-	2	18	20
5-M. . . . .	-	-	-	181	-	471	-	-	-	297	297
6-8-L.M. . . . .	-	-	-	342	-	2,593	-	-	-	182	182
7-L.M. . . . .	-	-	-	191	-	6,530	-	-	-	154	154
<b>Total. . . . .</b>				<b>734</b>		<b>9,892</b>			<b>2</b>	<b>652</b>	<b>654</b>
<b>Gray:</b>											
3-0-M. . . . .	-	-	-	-	-	-	-	24	1,371	132	1,527
4-8-M. . . . .	-	213	234	19	-	466	-	3	119	18,437	9,272
5-M. . . . .	-	713	2,007	272	256	3,248	-	4	113	36,807	52,669
6-8-L.M. . . . .	-	100	23	-	176	299	-	1	-	3,616	39,349
<b>Total. . . . .</b>		<b>1,026</b>	<b>2,264</b>	<b>291</b>	<b>432</b>	<b>4,013</b>		<b>8</b>	<b>256</b>	<b>60,231</b>	<b>101,412</b>
<b>Below Grade . . . . .</b>		<b>65</b>	<b>30</b>	<b>131</b>	<b>2,265</b>	<b>2,491</b>			<b>56</b>	<b>11,931</b>	<b>11,987</b>
<b>All Grades. . . . .</b>	<b>312</b>	<b>118,417</b>	<b>548,379</b>	<b>260,785</b>	<b>146,130</b>	<b>1,074,023</b>		<b>52,288</b>	<b>332,137</b>	<b>369,057</b>	<b>227,743</b>
<b>Grade index . . . . .</b>	<b>99.1</b>	<b>94.5</b>	<b>96.0</b>	<b>92.0</b>	<b>80.1</b>	<b>92.7</b>		<b>101.9</b>	<b>100.1</b>	<b>94.0</b>	<b>80.2</b>
<b>Staple length (inches)</b>											
13/16 and shorter . . . . .	-	74	410	14	46	470	-	3	-	49	52
7/8 . . . . .	-	118	1,817	604	131	2,706	-	2	5	1,061	1,075
29/32 . . . . .	-	620	5,570	3,360	2,208	11,768	-	-	-	1	4
15/16 . . . . .	-	388	8,131	2,767	1,952	13,238	-	-	2	5,715	5,715
1 . . . . .	-	3,766	40,324	28,194	54,597	126,881	-	3	1	18,581	18,585
1-1/32 . . . . .	4	23,996	151,345	91,017	65,151	331,513	-	22	12	588	69,674
1-1/16 . . . . .	151	66,461	256,261	114,813	20,648	458,334	-	699	5,133	47,821	109,762
1-1/8 . . . . .	157	21,450	79,928	17,400	897	115,912	-	30,352	202,034	275,062	22,606
1-5/32 . . . . .	-	1,154	5,332	716	59	7,231	-	20,554	129,484	45,401	290
1-1/4 . . . . .	-	108	444	128	147	827	-	695	1,468	177	1
1-3/16 . . . . .	-	22	314	255	171	762	-	-	1	-	1
1-7/32 . . . . .	-	97	301	329	24	751	-	-	-	-	-
1-1/2 and longer . . . . .	-	153	1,198	398	12	1,721	-	-	-	-	-
<b>All lengths . . . . .</b>	<b>312</b>	<b>118,417</b>	<b>548,379</b>	<b>260,785</b>	<b>146,130</b>	<b>1,074,023</b>		<b>52,288</b>	<b>332,137</b>	<b>369,057</b>	<b>227,743</b>
<b>Average staple length (32d inches) . . . . .</b>	<b>34.5</b>	<b>33.9</b>	<b>33.6</b>	<b>33.4</b>	<b>32.7</b>	<b>33.5</b>		<b>34.4</b>	<b>34.4</b>	<b>34.0</b>	<b>32.5</b>

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

Table 28.--Grade and staple length of upland cotton ginned, during specified periods, by States, 1950-51 --Continued

Grade and staple length	FLORIDA						GEORGIA					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>White:</b>												
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
2-G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M. . . . .	-	-	-	-	-	-	12	11	-	-	-	23
4-S.M. . . . .	566	28	-	-	-	594	2,622	3,677	2,464	129	65	6,767
5-M. . . . .	+046	560	11	-	-	4,617	39,687	76,243	50,312	4,046	541	167,729
6-S.L.M. . . . .	91	1,167	66	-	13	1,337	32,839	94,720	50,537	12,206	2,515	192,816
7-L.M. . . . .	-	887	157	-	44	788	1,245	14,201	7,124	6,262	982	28,814
8-S.G.O. . . . .	-	12	-	-	-	12	102	295	164	10	114	685
9-G.O. . . . .	-	-	-	-	-	-	-	13	-	-	9	22
<b>Total. . . . .</b>	<b>4,705</b>	<b>2,354</b>	<b>234</b>	<b>-</b>	<b>67</b>	<b>7,549</b>	<b>93,306</b>	<b>189,060</b>	<b>110,601</b>	<b>22,652</b>	<b>4,226</b>	<b>419,846</b>
<b>Spotted:</b>												
3-G.M. . . . .	-	-	-	-	-	-	86	42	85	-	-	161
4-S.M. . . . .	514	106	-	-	-	419	1,325	9,100	10,998	4,113	1,743	26,374
5-M. . . . .	8	44	45	-	-	97	368	6,970	7,017	16,269	6,030	37,654
6-S.L.M. . . . .	-	14	125	75	11	223	69	1,264	468	1,610	1,607	5,102
7-L.M. . . . .	-	-	-	-	-	-	-	-	9	41	382	432
<b>Total. . . . .</b>	<b>522</b>	<b>165</b>	<b>170</b>	<b>75</b>	<b>11</b>	<b>739</b>	<b>2,517</b>	<b>18,366</b>	<b>18,167</b>	<b>23,955</b>	<b>9,962</b>	<b>69,746</b>
<b>Tinged:</b>												
3-G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
5-M. . . . .	-	-	-	-	-	-	-	-	-	78	149	227
6-S.L.M. . . . .	-	-	-	-	-	-	-	-	9	10	-	19
7-L.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total. . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>83</b>	<b>149</b>	<b>246</b>
<b>Gray:</b>												
3-G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	-	-	36	8	-	-	43
5-M. . . . .	-	-	-	-	-	-	-	65	8	10	-	83
<b>Total. . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>101</b>	<b>16</b>	<b>10</b>	<b>-</b>	<b>129</b>
<b>Below Grade . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>All grades. . . . .</b>	<b>5,026</b>	<b>2,517</b>	<b>404</b>	<b>78</b>	<b>68 1/2</b>	<b>8,087</b>	<b>95,623</b>	<b>204,629</b>	<b>128,795</b>	<b>46,684</b>	<b>14,357 1/2</b>	<b>499,966</b>
<b>Grade index . . . .</b>	<b>100.3</b>	<b>95.4</b>	<b>87.2</b>	<b>93.0</b>	<b>86.4</b>	<b>97.2</b>	<b>97.8</b>	<b>95.9</b>	<b>96.5</b>	<b>93.0</b>	<b>91.7</b>	<b>96.0</b>
<b>Staple length (inches)</b>												
13/16 and shorter . . . .	-	-	-	-	-	-	22	-	-	30	502	654
7/8 . . . . .	-	-	-	-	-	-	-	83	155	224	1,115	1,377
29/32 . . . . .	-	5	-	-	-	5	47	43	120	92	54	366
15/16 . . . . .	-	-	-	-	11	11	351	369	412	817	333	2,282
31/32 . . . . .	-	-	-	-	-	-	790	1,646	2,337	1,464	178	6,506
1 . . . . .	180	94	56	11	27	368	9,151	27,035	20,223	10,702	5,906	70,648
1-1/32 . . . . .	920	802	249	62	50	2,065	45,871	103,928	66,410	19,406	7,809	242,123
1-1/16 . . . . .	3,462	1,140	99	-	-	4,701	36,808	67,469	37,142	12,469	1,312	155,190
1-3/32 . . . . .	447	455	-	-	-	902	2,346	3,943	2,660	1,261	29	10,039
1-1/8 . . . . .	16	21	-	-	-	37	192	73	132	40	-	437
1-5/32 . . . . .	-	-	-	-	-	-	12	138	-	-	-	150
1-3/8 . . . . .	-	-	-	-	-	-	12	-	49	-	-	61
1-7/32 . . . . .	-	-	-	-	-	-	-	-	120	-	-	120
1-1/4 and longer . . . .	-	-	-	-	-	-	11	12	133	-	-	156
<b>All lengths. . . . .</b>	<b>5,026</b>	<b>2,517</b>	<b>404</b>	<b>78</b>	<b>68 1/2</b>	<b>8,087</b>	<b>95,623</b>	<b>204,629</b>	<b>128,795</b>	<b>46,684</b>	<b>14,357 1/2</b>	<b>499,966</b>
<b>Average staple length (32d inches). . . . .</b>	<b>33.8</b>	<b>33.8</b>	<b>33.1</b>	<b>32.8</b>	<b>32.1</b>	<b>33.8</b>	<b>33.5</b>	<b>33.2</b>	<b>33.1</b>	<b>32.9</b>	<b>32.1</b>	<b>33.2</b>

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

Table 70--Grade and staple length of upland cotton ginned, during specified periods, by States, 1950-51 --Continued

Grade and staple length	ILLINOIS						KENTUCKY					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>Whites:</b>												
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-
3-O.M.	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	4	-	-	4	-	23	121	16	-	160
5-M.	-	-	102	96	-	198	-	16	1,049	608	-	1,673
6-S.L.M.	-	-	139	94	7	240	-	22	369	157	-	513
7-L.M.	-	-	-	-	5	5	-	-	41	2	-	43
8-S.G.O.	-	-	-	3	24	27	-	-	6	4	-	80
9-G.O.	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	245	193	36	474	-	61	1,566	792	70	2,499
<b>Spotted:</b>												
3-O.M.	-	-	4	-	-	4	-	9	33	-	-	42
4-S.M.	-	-	39	26	3	68	-	16	174	105	-	295
5-M.	-	-	8	47	38	93	-	7	-	124	-	151
6-S.L.M.	-	-	-	27	113	140	-	-	-	106	219	325
7-L.M.	-	-	-	-	358	358	-	-	-	6	468	474
Total	-	-	51	100	312	463	-	32	207	341	687	1,267
<b>Tinged:</b>												
3-O.M.	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M.	-	-	-	-	-	-	-	-	-	2	-	2
5-M.	-	-	-	-	-	-	-	-	-	15	7	22
6-S.L.M.	-	-	-	-	23	23	-	-	-	12	106	118
7-L.M.	-	-	-	-	313	313	-	-	-	-	279	279
Total	-	-	-	-	336	336	-	-	-	29	392	421
Below Grade	-	-	-	-	27	27	-	-	-	-	193	193
All grades	-	-	296	293	711	1/ 1,300	-	93	1,793	1,152	1,342	1/ 4,380
Grade index	-	-	96.9	95.1	74.0	84.0	-	99.0	98.5	96.1	72.8	90.0
<b>Staple length (Inches)</b>												
13/16 and shorter	-	-	-	-	-	-	-	-	-	-	27	27
7/8	-	-	-	-	-	-	-	-	-	-	-	-
29/32	-	-	-	-	-	-	-	-	-	-	-	-
15/16	-	-	-	-	30	30	-	-	-	2	632	634
31/32	-	-	-	-	15	15	-	-	-	47	47	47
1	-	-	-	6	352	358	-	-	31	119	624	774
1-1/32	-	-	8	52	276	336	-	-	2	26	33	476
1-1/16	-	-	228	232	38	498	-	64	1,486	756	26	2,322
1-3/32	-	-	60	3	-	63	-	27	59	2	-	81
1-1/8	-	-	-	-	-	-	-	-	9	-	-	9
1-5/32	-	-	-	-	-	-	-	-	-	-	-	-
1-3/16	-	-	-	-	-	-	-	-	-	-	-	-
1-7/32	-	-	-	-	-	-	-	-	-	-	-	-
1-1/4 & longer	-	-	-	-	-	-	-	-	-	-	-	-
All lengths	-	-	296	293	711	1/ 1,300	-	93	1,793	1,152	1,342	1/ 4,380
Average staple length (32d inches)	-	-	34.2	33.8	32.4	33.1	-	34.3	33.9	33.5	31.0	32.9

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

Table 29.--Grade and staple length of upland cotton ginned, during specified periods, by states, 1950-51, Continued

Grade and staple length	LOUISIANA						MISSISSIPPI					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grades	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales
<b>Whites</b>												
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-
2-8,6.M.	-	-	-	-	-	-	-	-	-	-	-	-
3-0.M.	27	19	-	-	-	46	112	572	111	-	-	795
4-8.M.	5,160	23,520	7,555	80	-	36,295	2,822	20,012	12,064	587	44	36,329
5-M.	33,468	100,208	69,564	7,106	253	210,599	11,563	104,644	211,008	16,081	665	423,991
6-8,L.M.	3,403	11,454	96,943	24,702	2,908	120,150	2,501	18,234	317,499	14,594	10,959	624,787
7-L.M.	209	3,204	7,012	8,747	1,400	20,572	338	23,836	59,970	45,565	13,033	140,740
8-8,0.O.	-	312	286	360	148	1,106	25	1,458	3,809	3,205	3,605	12,102
9-0.O.	-	32	7	-	45	84	-	99	117	149	862	1,227
Total	42,267	168,719	140,947	41,035	4,154	397,152	17,361	413,825	605,378	178,179	29,128	1,243,871
<b>Spotted:</b>												
3-0.M.	-	30	67	195	20	312	-	508	1,053	112	15	1,688
4-8.M.	13	1,873	4,477	3,445	451	10,499	-	3,125	18,345	7,759	456	29,695
5-M.	40	1,651	2,379	3,810	1,096	9,916	-	1,713	7,372	7,767	3,270	20,102
6-8,L.M.	13	405	247	787	312	1,764	-	93	600	1,088	3,162	4,944
7-L.M.	-	-	-	17	27	44	-	69	83	83	1,056	1,202
Total	66	3,939	7,130	8,454	1,906	21,495	-	5,439	27,433	16,790	7,959	57,621
<b>Tinged:</b>												
3-0.M.	-	-	-	-	-	-	-	-	-	-	-	-
4-8.M.	-	-	-	-	-	-	-	-	10	-	-	10
5-M.	-	-	-	-	-	-	-	-	9	11	-	20
6-8,L.M.	-	-	-	-	-	-	-	-	-	-	-	-
7-L.M.	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	19	11	-	30
<b>Gray:</b>												
1-8.M.	-	-	-	-	-	-	-	-	32	-	-	32
4-8.M.	-	283	280	35	-	598	-	105	626	128	13	872
5-M.	-	1,217	811	276	45	2,349	-	223	1,550	520	282	2,575
6-8,L.M.	-	112	21	9	7	149	-	-	19	-	-	19
Total	-	1,612	1,112	320	52	3,096	-	328	2,227	648	295	3,498
Below Grade	-	20	-	-	-	20	-	36	36	11	-	83
All grades	42,333	174,320	149,189	49,809	6,112 1/2	421,763	17,361	419,628	635,093	195,699	37,382 1/2	1,305,103
Grade index	99.9	98.5	96.9	93.2	91.0	97.4	99.5	96.6	95.3	92.3	87.1	95.1
<b>Staple length (inches)</b>												
13/16 and shorter	-	-	7	-	-	7	-	-	-	8	-	8
7/8	-	10	183	130	54	377	-	108	92	8	31	239
29/32	-	14	9	72	39	134	-	301	62	-	31	394
15/16	2	71	372	284	79	808	-	367	453	127	145	1,098
31/32	2	58	165	69	61	353	8	234	654	188	430	1,486
1	64	502	1,750	1,442	308	4,066	61	3,750	8,609	4,128	859	17,407
1-1/16	293	8,600	33,334	19,621	2,354	44,202	1,362	45,999	88,804	33,148	8,713	178,106
1-1/8	24,093	112,275	94,969	26,645	3,187	261,151	4,859	164,090	337,754	104,093	18,661	629,457
1-3/32	17,128	48,754	16,233	1,350	28	83,493	7,535	157,833	171,061	48,452	6,604	391,565
1-1/4	571	3,688	1,870	165	-	6,292	2,436	36,056	22,083	3,399	1,251	65,225
1-5/32	100	192	96	11	-	399	554	8,561	1,757	446	265	11,581
1-3/16	40	39	120	11	-	210	156	765	773	397	146	2,278
1-7/32	40	98	70	11	-	219	119	364	699	508	107	1,797
1-1/4 and longer	40	19	33	-	-	52	231	1,202	2,232	737	60	4,462
All lengths	42,333	174,320	149,189	49,809	6,112 1/2	421,763	17,361	419,628	635,093	195,699	37,382 1/2	1,305,103
Average staple length (38d inches)	34.4	34.3	33.9	33.5	33.4	34.0	34.9	34.5	34.2	34.1	34.0	34.3

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

Table 29--Grade and staple length of upland cotton ginned, during specified periods, by States, 1950-51 -- Continued

Grade and staple length	MISSOURI						NEW MEXICO					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
<b>Grades</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>
Extra White:												
7-0.M.	-	-	-	-	-	-	-	350	1,268	188	-	1,806
4-8.M.	-	-	-	-	-	-	-	4,381	26,237	9,618	47	40,283
5-M.	-	-	-	-	-	-	-	6,883	39,458	21,867	861	69,069
6-8.L.M.	-	-	-	-	-	-	-	1,027	6,443	8,961	2,210	18,641
7-L.M.	-	-	-	-	-	-	-	19	334	1,410	454	2,217
8-8.0.0.	-	-	-	-	-	-	-	1	1	56	320	378
9-0.0.	-	-	-	-	-	-	-	-	-	-	212	212
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,661</b>	<b>73,741</b>	<b>42,100</b>	<b>4,104</b>	<b>132,606</b>
White:												
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-
2-8.0.M.	-	-	26	-	-	26	-	-	68	-	-	68
3-0.M.	-	661	7,961	96	-	8,718	-	-	7	1	-	8
5-M.	-	5,385	56,053	14,117	53	75,638	-	-	46	33	-	79
6-8.L.M.	-	3,538	39,967	28,484	214	72,203	-	-	28	87	3	118
7-L.M.	-	146	2,252	4,653	1,326	8,377	-	-	3	11	3	17
8-8.0.0.	-	19	110	1,377	5,867	7,373	-	-	-	1	-	1
9-0.0.	-	-	28	145	768	941	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>9,749</b>	<b>106,397</b>	<b>48,902</b>	<b>8,228</b>	<b>173,276</b>	<b>-</b>	<b>-</b>	<b>152</b>	<b>133</b>	<b>6</b>	<b>291</b>
Spotted:												
3-0.M.	-	-	13	-	-	13	-	3	1,197	1,015	43	2,258
4-8.M.	-	39	2,709	1,976	97	4,821	-	11	3,628	5,642	1,537	10,038
5-M.	-	117	2,350	4,385	1,129	7,981	-	1	722	7,112	3,653	11,468
6-8.L.M.	-	49	370	6,164	9,312	15,895	-	-	29	1,074	4,622	5,725
7-L.M.	-	-	13	3,805	31,030	34,848	-	1	-	90	4,215	4,306
<b>Total</b>	<b>-</b>	<b>205</b>	<b>5,455</b>	<b>16,330</b>	<b>41,568</b>	<b>63,558</b>	<b>-</b>	<b>16</b>	<b>5,576</b>	<b>14,953</b>	<b>14,070</b>	<b>34,615</b>
Tinged:												
3-0.M.	-	-	-	-	-	-	-	-	15	1	-	16
4-8.M.	-	-	-	-	32	32	-	-	-	15	24	39
5-M.	-	-	-	97	260	357	-	-	-	150	831	981
6-8.L.M.	-	-	-	242	4,014	4,256	-	-	-	34	2,183	2,217
7-L.M.	-	-	-	181	20,256	20,437	-	-	-	-	1,373	1,373
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>520</b>	<b>24,562</b>	<b>25,082</b>	<b>-</b>	<b>-</b>	<b>15</b>	<b>200</b>	<b>4,411</b>	<b>4,626</b>
Stained:												
3-0.M.	-	-	-	-	-	-	-	-	-	-	-	-
4-8.M.	-	-	-	-	-	-	-	-	-	-	-	-
5-M.	-	-	-	-	10	10	-	-	-	-	71	71
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>71</b>	<b>71</b>
Gray:												
3-0.M.	-	-	-	-	-	-	-	2	11	-	3	16
4-8.M.	-	-	13	24	22	59	-	11	50	13	38	112
5-M.	-	-	27	-	42	69	-	1	7	16	8	32
6-8.L.M.	-	-	28	-	30	58	-	-	-	1	11	12
<b>Total</b>	<b>-</b>	<b>-</b>	<b>68</b>	<b>24</b>	<b>94</b>	<b>186</b>	<b>-</b>	<b>14</b>	<b>68</b>	<b>30</b>	<b>60</b>	<b>172</b>
Below Grade	-	-	-	48	2,439	2,487	-	-	-	3	500	503
<b>All grades</b>	<b>-</b>	<b>9,954</b>	<b>111,920</b>	<b>65,824</b>	<b>76,901</b>	<b>1/ 264,399</b>	<b>-</b>	<b>12,691</b>	<b>79,552</b>	<b>57,419</b>	<b>23,222</b>	<b>1/ 172,884</b>
<b>Grade index</b>	<b>-</b>	<b>97.7</b>	<b>97.6</b>	<b>92.0</b>	<b>74.3</b>	<b>89.4</b>	<b>-</b>	<b>101.0</b>	<b>100.7</b>	<b>98.0</b>	<b>83.6</b>	<b>97.5</b>
<b>Staple length (inches)</b>												
13/16 and shorter	-	-	-	-	9	9	-	-	55	229	3,455	3,739
7/8	-	-	-	-	1,225	1,225	-	-	496	1,909	6,989	9,394
29/32	-	-	-	24	335	359	-	2	236	498	41	777
15/16	-	-	136	920	32,591	33,447	-	2	1,377	4,038	4,834	10,251
31/32	-	20	121	923	15,388	16,452	-	9	437	1,434	37	1,917
1	-	87	1,264	8,409	25,898	33,058	-	33	673	4,112	2,120	6,938
1-1/32	-	777	18,771	18,565	3,732	41,845	-	133	3,252	6,305	1,352	11,042
1-1/8	-	4,791	75,206	31,358	302	111,657	-	750	9,989	10,736	3,571	24,772
1-3/32	-	4,024	15,423	5,427	11	25,025	-	3,054	25,061	17,092	900	46,107
1-1/4	-	166	852	114	-	1,132	-	4,823	25,216	7,910	182	38,131
1-5/32	-	-	69	-	-	69	-	1,419	5,840	2,599	1	9,859
1-3/16	-	-	65	14	10	89	-	1,045	4,478	555	10	6,088
1-7/32	-	19	13	-	-	32	-	1,106	2,117	2	-	3,255
1-1/4 and longer	-	-	-	-	-	-	-	315	295	-	4	614
<b>All lengths</b>	<b>-</b>	<b>9,954</b>	<b>111,920</b>	<b>65,824</b>	<b>76,901</b>	<b>1/ 264,399</b>	<b>-</b>	<b>12,691</b>	<b>79,552</b>	<b>57,419</b>	<b>23,222</b>	<b>1/ 172,884</b>
<b>Average staple length (32d inches)</b>	<b>-</b>	<b>34.4</b>	<b>34.0</b>	<b>33.5</b>	<b>30.9</b>	<b>33.0</b>	<b>-</b>	<b>36.2</b>	<b>35.4</b>	<b>33.9</b>	<b>30.0</b>	<b>34.2</b>

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

Month	1961		1960		1959		Total	Per cent of total
	Receipts	Freight	Receipts	Freight	Receipts	Freight		
Jan.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Feb.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Mar.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Apr.	1,000	1,000	1,000	1,000	1,000	1,000	100	
May	1,000	1,000	1,000	1,000	1,000	1,000	100	
Jun.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Jul.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Aug.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Sep.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Oct.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Nov.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Dec.	1,000	1,000	1,000	1,000	1,000	1,000	100	
Total	12,000	12,000	12,000	12,000	12,000	12,000	100	

Table 29.--Grade and staple length of upland cotton ginned, during specified periods, by States, 1950-51--Continued

Grade and staple length	SOUTH CAROLINA						TENNESSEE					
	Prior Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
<b>Whites</b>												
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
2-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
3-M.F. . . . .	13	-	-	-	-	13	-	12	46	-	-	58
4-M.F. . . . .	3,370	1,795	244	-	-	5,409	-	1,629	6,565	34	24	8,252
5-M. . . . .	17,502	56,257	12,242	1,278	296	87,575	-	13,164	126,188	18,865	1,035	159,252
6-S.L.M. . . . .	8,624	104,808	87,897	17,527	1,731	220,587	-	10,240	73,328	18,458	3,501	136,527
7-L.M. . . . .	116	26,148	31,327	9,161	1,327	68,079	-	1,805	3,335	5,590	3,616	14,416
8-S.G.O. . . . .	25	715	1,095	430	200	2,465	-	189	292	1,939	7,429	9,849
9-G.O. . . . .	-	-	44	55	-	99	-	105	33	61	1,169	1,368
<b>Total. . . . .</b>	<b>29,650</b>	<b>189,723</b>	<b>132,849</b>	<b>28,451</b>	<b>3,554</b>	<b>384,227</b>	<b>-</b>	<b>27,144</b>	<b>209,587</b>	<b>75,947</b>	<b>16,774</b>	<b>329,452</b>
<b>Spotted:</b>												
3-M.F. . . . .	-	50	12	-	-	62	-	70	490	-	15	575
4-M.F. . . . .	59	2,005	3,159	940	250	6,113	-	472	8,371	3,199	249	12,291
5-M. . . . .	63	1,873	3,097	6,307	1,356	12,696	-	391	2,102	8,821	4,106	15,420
6-S.L.M. . . . .	-	92	114	691	1,038	1,935	-	-	3,285	9,300	12,697	17,297
7-L.M. . . . .	-	-	-	-	-	-	-	-	22	1,246	15,281	17,249
<b>Total. . . . .</b>	<b>122</b>	<b>4,020</b>	<b>6,382</b>	<b>7,938</b>	<b>2,644</b>	<b>21,106</b>	<b>-</b>	<b>933</b>	<b>11,097</b>	<b>16,551</b>	<b>29,651</b>	<b>58,232</b>
<b>Tinged:</b>												
3-M.F. . . . .	-	-	-	-	-	-	-	-	-	12	22	34
4-M.F. . . . .	-	-	-	-	-	-	-	-	10	122	258	390
5-M. . . . .	-	-	-	-	-	-	-	-	-	198	2,483	2,681
6-S.L.M. . . . .	-	-	-	-	-	-	-	-	-	37	10,036	10,073
7-L.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total. . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10</b>	<b>369</b>	<b>12,799</b>	<b>13,178</b>
<b>Orays:</b>												
3-M.F. . . . .	-	-	-	-	-	-	-	12	-	-	-	12
4-M.F. . . . .	21	1,310	1,236	-	-	2,567	-	23	11	12	24	70
5-M. . . . .	25	1,994	2,525	296	-	4,840	-	117	-	-	46	463
6-S.L.M. . . . .	-	47	78	35	-	160	-	-	-	-	111	111
<b>Total. . . . .</b>	<b>46</b>	<b>3,351</b>	<b>3,839</b>	<b>331</b>	<b>-</b>	<b>7,567</b>	<b>-</b>	<b>152</b>	<b>11</b>	<b>12</b>	<b>181</b>	<b>356</b>
<b>Below Grade . . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>47</b>	<b>11</b>	<b>37</b>	<b>3,098</b>	<b>3,193</b>
<b>All Grades. . . . .</b>	<b>29,818</b>	<b>197,094</b>	<b>143,070</b>	<b>36,740</b>	<b>6,198 1/2</b>	<b>412,920</b>	<b>-</b>	<b>28,276</b>	<b>220,716</b>	<b>92,916</b>	<b>62,503 1/2</b>	<b>404,411</b>
<b>Grade index . . . . .</b>	<b>98.6</b>	<b>94.5</b>	<b>92.3</b>	<b>91.4</b>	<b>89.9</b>	<b>93.7</b>	<b>-</b>	<b>96.6</b>	<b>97.8</b>	<b>93.6</b>	<b>77.7</b>	<b>93.6</b>
<b>Staple length (inches)</b>												
13/16 and shorter . . . . .	-	-	-	-	-	-	-	12	674	11	-	697
7/8 . . . . .	-	-	-	-	-	-	-	332	2,828	335	1,727	5,222
29/32 . . . . .	-	19	-	-	-	19	-	72	2,512	610	1,807	5,001
15/16 . . . . .	-	46	159	57	10	272	-	348	3,210	2,819	11,768	18,445
31/32 . . . . .	-	246	1,662	85	107	2,100	-	150	2,817	1,862	1,451	9,020
1 . . . . .	41	18,960	42,542	7,706	2,797	72,046	-	1,327	10,445	12,127	25,660	49,529
1-1/32 . . . . .	1,337	89,141	79,155	18,940	2,849	191,422	-	7,773	45,525	28,719	12,448	94,465
1-1/16 . . . . .	13,854	74,076	18,521	9,327	270	113,048	-	17,234	138,500	45,134	4,759	205,627
1-3/32 . . . . .	11,767	14,365	357	185	140	26,814	-	1,028	13,255	888	251	15,422
1-1/8 . . . . .	2,420	2,560	28	58	-	5,066	-	-	694	206	48	948
1-5/32 . . . . .	399	81	119	35	-	634	-	-	22	12	24	58
1-3/16 . . . . .	-	107	164	12	-	283	-	-	34	61	24	119
1-7/32 . . . . .	-	119	50	81	-	250	-	-	103	85	48	236
1-1/4 and longer . . . . .	-	374	313	254	25	966	-	-	127	47	48	222
<b>All lengths . . . . .</b>	<b>29,818</b>	<b>197,094</b>	<b>143,070</b>	<b>36,740</b>	<b>6,198 1/2</b>	<b>412,920</b>	<b>-</b>	<b>28,276</b>	<b>220,716</b>	<b>92,916</b>	<b>62,503 1/2</b>	<b>404,411</b>
<b>Average staple length (32d inches) . . . . .</b>	<b>34.5</b>	<b>33.5</b>	<b>32.8</b>	<b>33.1</b>	<b>32.6</b>	<b>33.3</b>	<b>-</b>	<b>33.5</b>	<b>33.5</b>	<b>33.2</b>	<b>31.7</b>	<b>33.2</b>

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

Table 29.--Grade and staple length of upland cotton ginned, during specified periods, by States, 1950-51 --Continued

Grade and staple length	TEXAS						VIRGINIA					
	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>Extra Whites:</b>												
3-0.M.	-	599	417	16	-	1,022	-	-	-	-	-	-
4-8.M.	1	9,908	23,769	6,834	-	40,506	-	-	-	-	-	-
5-M.	20	10,816	30,856	16,185	168	58,045	-	-	-	-	-	-
6-8.L.M.	-	1,312	4,826	4,747	1,313	12,198	-	-	-	-	-	-
7-L.M.	-	12	86	39	184	320	-	-	-	-	-	-
8-8.G.O.	-	-	-	14	219	233	-	-	-	-	-	-
9-G.O.	-	-	-	11	242	254	-	-	-	-	-	-
<b>Total.</b>	<b>21</b>	<b>22,637</b>	<b>59,948</b>	<b>28,175</b>	<b>2,427</b>	<b>113,208</b>	-	-	-	-	-	-
<b>White:</b>												
1-M.F.	-	-	-	-	-	266	-	-	-	-	-	-
2-8.G.M.	266	-	-	-	-	11,425	-	-	-	-	-	-
3-0.M.	10,651	334	431	9	-	21,115	-	-	-	-	-	-
4-8.M.	159,496	26,386	20,284	1,228	21	213,115	-	-	-	-	-	-
5-M.	385,570	152,459	136,188	24,955	1,006	700,178	-	-	30	-	-	30
6-8.L.M.	41,525	125,770	159,439	73,274	6,521	406,529	-	7	590	1,458	316	2,371
7-L.M.	5,551	36,142	53,045	36,510	5,615	136,865	-	-	157	194	292	643
8-8.G.O.	891	2,345	5,356	4,156	1,586	14,332	-	-	-	-	-	-
9-G.O.	154	23	104	113	807	1,167	-	-	-	-	-	-
<b>Total.</b>	<b>608,104</b>	<b>343,457</b>	<b>374,847</b>	<b>140,545</b>	<b>15,552</b>	<b>1,482,505</b>	-	<b>7</b>	<b>777</b>	<b>1,652</b>	<b>608</b>	<b>3,044</b>
<b>Spotted:</b>												
3-0.M.	79	228	19,115	5,095	35	24,582	-	-	-	-	-	-
4-8.M.	1,868	9,453	208,487	170,494	3,952	394,134	-	-	-	95	21	116
5-M.	829	14,218	123,072	340,023	50,176	528,313	-	-	72	440	73	585
6-8.L.M.	118	1,285	6,512	66,089	73,797	147,801	-	-	-	-	117	117
7-L.M.	-	13	233	2,739	17,948	20,932	-	-	-	-	-	-
<b>Total.</b>	<b>2,894</b>	<b>25,197</b>	<b>357,429</b>	<b>584,440</b>	<b>145,908</b>	<b>1,116,668</b>	-	-	<b>72</b>	<b>535</b>	<b>211</b>	<b>818</b>
<b>Tinged:</b>												
3-0.M.	-	-	-	697	240	937	-	-	-	-	-	-
4-8.M.	-	-	-	4,750	7,076	11,826	-	-	-	-	-	-
5-M.	-	-	10	7,406	33,201	40,617	-	-	-	-	-	-
6-8.L.M.	-	-	-	4,066	44,525	48,591	-	-	-	-	-	-
7-L.M.	-	-	-	712	17,132	17,845	-	-	-	-	-	-
<b>Total.</b>	-	-	<b>10</b>	<b>17,631</b>	<b>102,175</b>	<b>119,816</b>	-	-	-	-	-	-
<b>Stained:</b>												
3-0.M.	-	-	-	29	86	115	-	-	-	-	-	-
4-8.M.	-	-	-	58	2,974	3,032	-	-	-	-	-	-
5-M.	-	-	-	145	14,387	14,532	-	-	-	-	-	-
<b>Total.</b>	-	-	-	<b>232</b>	<b>17,447</b>	<b>17,679</b>	-	-	-	-	-	-
<b>Grays:</b>												
3-0.M.	-	-	-	-	11	11	-	-	-	-	-	-
4-8.M.	38	-	44	124	80	286	-	-	-	-	-	-
5-M.	18	-	10	160	50	238	-	-	-	-	-	-
6-8.L.M.	-	-	-	-	18	18	-	-	-	-	-	-
<b>Total.</b>	<b>56</b>	-	<b>54</b>	<b>324</b>	<b>159</b>	<b>593</b>	-	-	-	-	-	-
<b>Below Grade</b>	<b>41</b>	<b>51</b>	<b>9</b>	<b>62</b>	<b>7,591</b>	<b>7,754</b>	-	-	-	-	-	-
<b>All grades</b>	<b>611,116</b>	<b>391,342</b>	<b>792,297</b>	<b>771,609</b>	<b>291,259</b>	<b>2,857,623</b>	-	<b>7</b>	<b>849</b>	<b>2,187</b>	<b>819</b>	<b>3,862</b>
<b>Grade index</b>	<b>100.6</b>	<b>96.6</b>	<b>96.3</b>	<b>93.4</b>	<b>81.6</b>	<b>95.0</b>	-	<b>94.0</b>	<b>92.5</b>	<b>93.2</b>	<b>89.3</b>	<b>92.2</b>
<b>Staple length (inches)</b>												
13/16 and shorter	10	461	22,245	32,819	109,060	164,995	-	-	-	-	-	-
7/8	998	7,393	156,067	276,162	123,939	564,599	-	-	-	-	-	-
29/32	5,029	19,155	141,962	181,561	28,147	375,854	-	-	-	-	-	-
15/16	29,998	95,464	182,562	140,986	17,307	466,317	-	-	-	-	-	-
31/32	56,124	123,711	126,004	57,299	4,429	367,567	-	-	-	10	-	10
1	96,744	70,157	77,549	42,672	2,996	290,138	-	-	-	699	363	1,252
1-1/32	115,708	39,876	20,804	8,415	885	215,688	-	7	518	1,427	431	2,383
1-1/16	227,179	11,311	6,186	3,696	2,282	250,594	-	-	131	61	25	217
1-3/32	41,637	3,058	8,845	8,533	1,277	69,390	-	-	-	-	-	-
1-1/8	1,957	5,334	14,643	8,447	718	31,299	-	-	-	-	-	-
1-5/32	740	2,962	7,744	8,102	39	19,577	-	-	-	-	-	-
1-3/16	2,050	4,301	14,659	2,582	86	23,658	-	-	-	-	-	-
1-7/32	2,856	5,970	11,048	187	18	20,079	-	-	-	-	-	-
1-1/4 and longer	96	2,189	1,999	8	76	4,368	-	-	-	-	-	-
<b>All lengths</b>	<b>611,116</b>	<b>391,342</b>	<b>792,297</b>	<b>771,609</b>	<b>291,259</b>	<b>2,857,623</b>	-	<b>7</b>	<b>849</b>	<b>2,187</b>	<b>819</b>	<b>3,862</b>
<b>Average staple length (32d inches)</b>	<b>33.0</b>	<b>31.5</b>	<b>30.3</b>	<b>29.3</b>	<b>27.7</b>	<b>30.5</b>	-	<b>33.0</b>	<b>32.9</b>	<b>32.7</b>	<b>32.6</b>	<b>32.7</b>

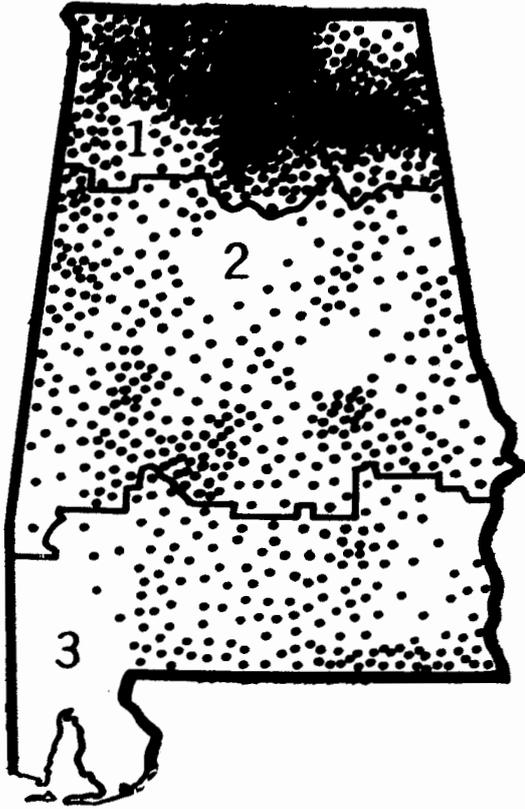
1/ As reported by the Bureau of the Census, running bales, linters excluded.

Table 30.—Grade and staple length of upland cotton ginned, by States and districts, 1950-51

Grade and staple length	ALABAMA				ARKANSAS				
	Ginned in district			Ginned in the State	Ginned in district				Ginned in the State
	1	2	3		1	2	3	4	
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Whites:									
1-M.F.	-	-	-	-	-	-	-	-	-
2-6.0.M.	-	-	-	-	-	-	-	-	-
3-0.M.	108	65	-	175	-	21	-	-	21
4-8.M.	10,697	6,954	2,503	20,154	323	24,780	48	1,148	26,254
5-M.	82,324	72,993	50,022	204,999	4,380	181,278	8,104	69,705	265,547
6-8.L.M.	125,444	70,011	36,011	231,466	11,002	228,644	46,079	174,434	469,129
7-L.M.	13,155	5,202	12,806	31,163	2,000	48,260	8,301	45,118	103,679
8-8.0.0.	3,890	42	313	4,145	536	32,303	1,208	6,904	44,031
9-8.0.0.	699	-	11	670	-	6,980	137	681	7,998
Total	236,214	154,867	101,666	492,747	18,248	522,236	65,092	298,190	901,699
Spotted:									
3-0.M.	546	1,500	152	2,198	29	84	-	172	285
4-8.M.	13,192	21,369	8,335	42,896	3,308	10,106	2,472	10,687	26,571
5-M.	14,580	6,276	8,070	28,926	7,038	22,398	5,974	19,804	55,214
6-8.L.M.	5,330	626	797	6,953	2,465	26,452	962	7,068	36,947
7-L.M.	4,371	41	11	4,423	185	24,404	27	1,251	26,177
Total	38,219	29,806	17,365	85,390	13,335	93,444	9,435	38,980	135,194
Tinged:									
3-0.M.	-	-	-	-	-	-	-	-	-
4-8.M.	-	-	-	-	-	20	-	-	20
5-M.	48	-	-	48	20	565	-	67	632
6-8.L.M.	102	9	-	111	35	3,135	-	63	3,233
7-L.M.	24	-	-	24	-	6,721	-	-	6,721
Total	174	9	-	183	55	10,441	-	130	10,666
Gray:									
3-0.M.	-	-	-	-	-	-	-	-	-
4-8.M.	13	-	-	13	-	44	112	313	466
5-M.	52	29	-	81	177	387	1,282	1,402	3,248
6-8.L.M.	-	-	-	-	-	83	107	109	299
Total	65	29	-	94	177	511	1,501	1,824	4,013
Below Grade	344	-	22	386	-	2,255	20	24.6	2,491
All grades	275,036	184,711	119,053	1/ 578,800	31,808	628,687	75,988	339,340	1/ 1,074,023
Grade index	95.1	97.0	95.9	95.9	93.1	92.2	93.0	93.4	92.7
Staple length (inches)									
13/16 and shorter	8	10	-	18	267	45	148	10	470
7/8	200	20	32	252	1,991	860	203	92	2,706
29/32	107	19	81	207	1,390	305	104	50	1,849
15/16	1,502	133	175	1,810	2,856	7,532	374	1,006	11,768
31/32	1,495	696	583	2,414	2,923	2,964	732	6,649	13,258
1	30,351	11,775	7,206	49,330	8,446	75,839	6,074	35,542	126,881
1-1/32	129,746	82,266	42,167	254,179	10,257	160,690	32,940	127,686	331,513
1-1/16	98,057	79,531	60,248	237,816	3,744	271,812	30,924	151,857	468,334
1-1/8	4,100	8,556	8,242	20,898	137	100,080	1,626	14,129	115,912
1-1/4	501	349	304	1,154	-	6,320	45	926	7,291
1-1/2	440	184	15	639	-	457	-	370	827
1-3/4	2,670	132	-	3,102	-	444	-	318	762
1-7/8	2,344	402	-	2,743	-	340	-	411	751
1-1/2 and longer	3,698	400	-	4,098	-	1,329	18	344	1,721
All lengths	275,036	184,711	119,053	1/ 578,800	31,808	628,687	75,988	339,340	1/ 1,074,023
Average staple length (32d inches)	53.3	53.5	53.6	53.5	51.9	53.6	53.7	53.4	53.5

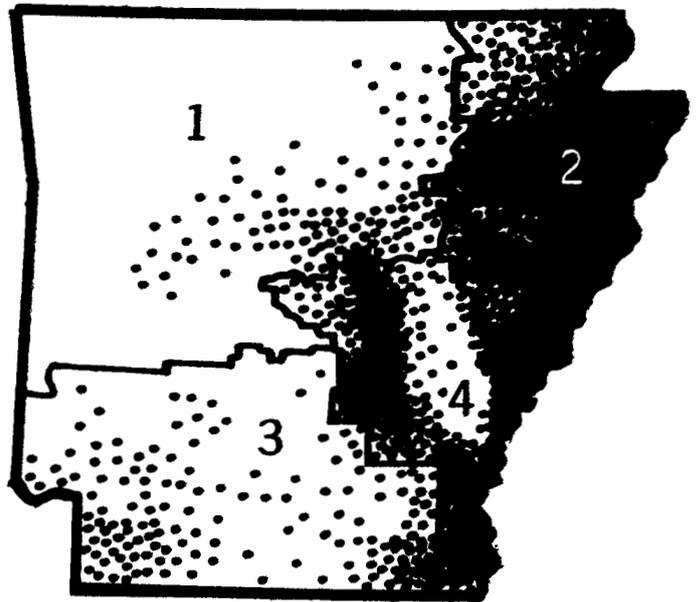
1/ As reported by the Bureau of the Census, running bales, listers excluded.

# COTTON PRODUCTION BY DISTRICTS, 1948-49



ALABAMA

ARKANSAS



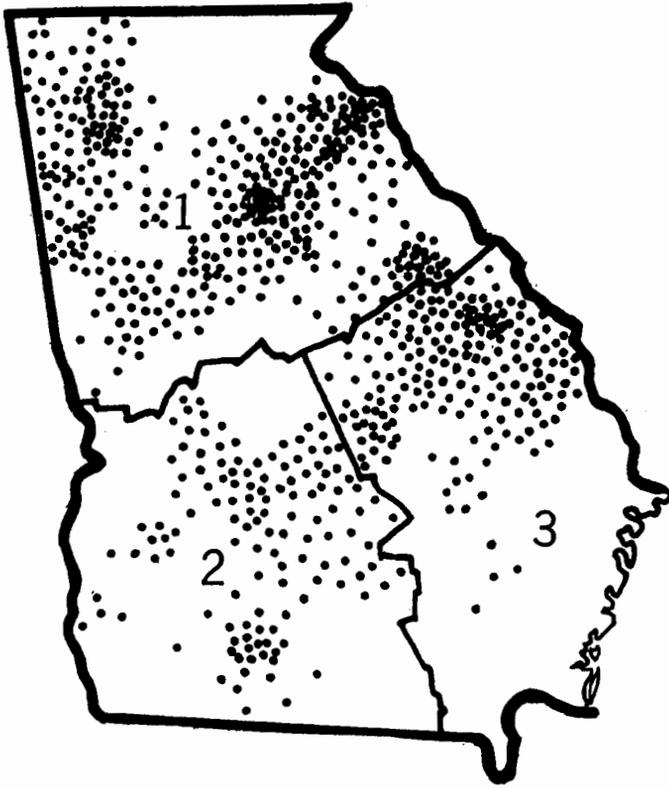
*Each dot represents 1,000 bales*

Table 30.--Grade and staple length of upland cotton ginned, by States and districts, 1950-51 - Continued

Grade and Staple length	GEORGIA				LOUISIANA				
	Ginned in district			Ginned in the State	Ginned in district				Ginned in the State
	1	2	3		1	2	3	4	
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
<b>White:</b>									
1-M.F. . . . .	-	-	-	-	-	-	-	-	-
2-S.G.M. . . . .	-	-	-	-	-	-	-	-	-
3-G.M. . . . .	11	12	-	23	-	-	9	37	46
4-S.M. . . . .	5,526	2,297	934	8,757	860	7	23,982	11,446	36,295
5-M. . . . .	84,892	64,347	38,490	187,729	34,043	2,114	103,469	70,973	210,599
6-S.L.M. . . . .	54,440	68,326	70,050	192,816	54,035	8,305	47,977	18,133	128,450
7-L.M. . . . .	7,146	10,755	11,913	29,814	14,862	1,398	4,054	258	20,572
8-S.G.O. . . . .	179	379	127	685	1,001	20	72	13	1,106
9-G.O. . . . .	22	-	-	22	75	-	9	-	84
<b>Total. . . . .</b>	<b>152,216</b>	<b>146,116</b>	<b>121,514</b>	<b>419,846</b>	<b>104,876</b>	<b>11,844</b>	<b>179,572</b>	<b>100,860</b>	<b>397,152</b>
<b>Spotted:</b>									
3-G.M. . . . .	116	9	56	181	219	9	-	84	312
4-S.M. . . . .	16,336	7,795	2,245	26,376	4,559	1,131	3,729	1,040	10,459
5-M. . . . .	28,602	5,838	3,214	37,654	5,101	2,141	1,159	515	8,916
6-S.L.M. . . . .	3,511	1,414	177	5,102	1,509	220	22	13	1,764
7-L.M. . . . .	432	-	-	432	44	-	-	-	44
<b>Total. . . . .</b>	<b>48,997</b>	<b>15,056</b>	<b>5,692</b>	<b>69,745</b>	<b>11,432</b>	<b>3,501</b>	<b>4,910</b>	<b>1,652</b>	<b>21,495</b>
<b>Tinged:</b>									
3-G.M. . . . .	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	-	-	-	-	-	-	-	-	-
5-M. . . . .	227	-	-	227	-	-	-	-	-
6-S.L.M. . . . .	19	-	-	19	-	-	-	-	-
7-L.M. . . . .	-	-	-	-	-	-	-	-	-
<b>Total. . . . .</b>	<b>246</b>	<b>-</b>	<b>-</b>	<b>246</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Gray:</b>									
3-G.M. . . . .	4	-	-	-	-	-	-	-	-
4-S.M. . . . .	8	35	-	43	522	7	-	69	598
5-M. . . . .	10	53	23	86	2,182	97	57	13	2,349
6-S.L.M. . . . .	-	-	-	-	149	-	-	-	149
<b>Total. . . . .</b>	<b>18</b>	<b>88</b>	<b>23</b>	<b>129</b>	<b>2,853</b>	<b>104</b>	<b>57</b>	<b>82</b>	<b>3,096</b>
<b>Below Grade . . . . .</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>20</b>
<b>All grades. . . . .</b>	<b>201,477</b>	<b>161,260</b>	<b>127,229</b>	<b>1/ 489,966</b>	<b>119,161</b>	<b>15,449</b>	<b>184,559</b>	<b>102,594</b>	<b>1/ 421,763</b>
<b>Grade index . . . . .</b>	<b>96.5</b>	<b>96.0</b>	<b>95.1</b>	<b>96.0</b>	<b>94.3</b>	<b>94.0</b>	<b>98.5</b>	<b>99.3</b>	<b>97.4</b>
<b>Staple length (inches)</b>									
13/16 and shorter . . . . .	522	-	32	554	7	-	-	-	7
7/8 . . . . .	1,342	76	159	1,577	275	92	-	10	377
29/32 . . . . .	236	42	78	356	22	112	-	-	134
15/16 . . . . .	497	255	1,500	2,252	400	376	12	20	808
31/32 . . . . .	1,244	1,194	3,867	6,305	80	241	32	-	353
1 . . . . .	21,270	10,484	38,892	70,646	1,372	1,416	1,004	274	4,066
1-1/32 . . . . .	98,132	76,895	67,096	242,123	23,213	6,055	30,905	4,029	64,202
1-1/16 . . . . .	73,042	67,328	44,820	155,190	80,280	6,775	104,423	69,673	261,151
1-3/32 . . . . .	5,075	4,634	330	10,039	13,285	369	41,503	28,336	83,493
1-1/8 . . . . .	109	328	-	437	227	13	5,813	239	6,292
1-5/32 . . . . .	-	12	138	150	-	-	386	13	399
1-3/16 . . . . .	-	12	49	61	-	-	210	-	210
1-7/32 . . . . .	8	-	112	120	-	-	219	-	219
1-1/4 and longer. . . . .	-	-	156	156	-	-	52	-	52
<b>All lengths . . . . .</b>	<b>201,477</b>	<b>161,260</b>	<b>127,229</b>	<b>1/ 489,966</b>	<b>119,161</b>	<b>15,449</b>	<b>184,559</b>	<b>102,594</b>	<b>1/ 421,763</b>
<b>Average staple length (32d inches). . . . .</b>	<b>33.2</b>	<b>33.4</b>	<b>32.7</b>	<b>33.2</b>	<b>33.9</b>	<b>33.2</b>	<b>34.1</b>	<b>34.2</b>	<b>34.0</b>

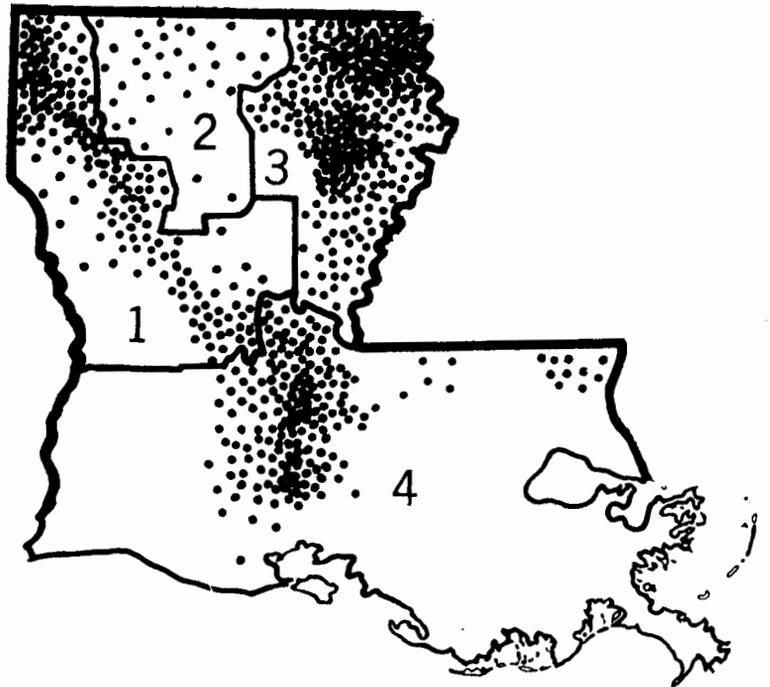
1/ As reported by the Bureau of the Census, running bales, linters excluded.

# COTTON PRODUCTION BY DISTRICTS, 1948-49



GEORGIA

LOUISIANA



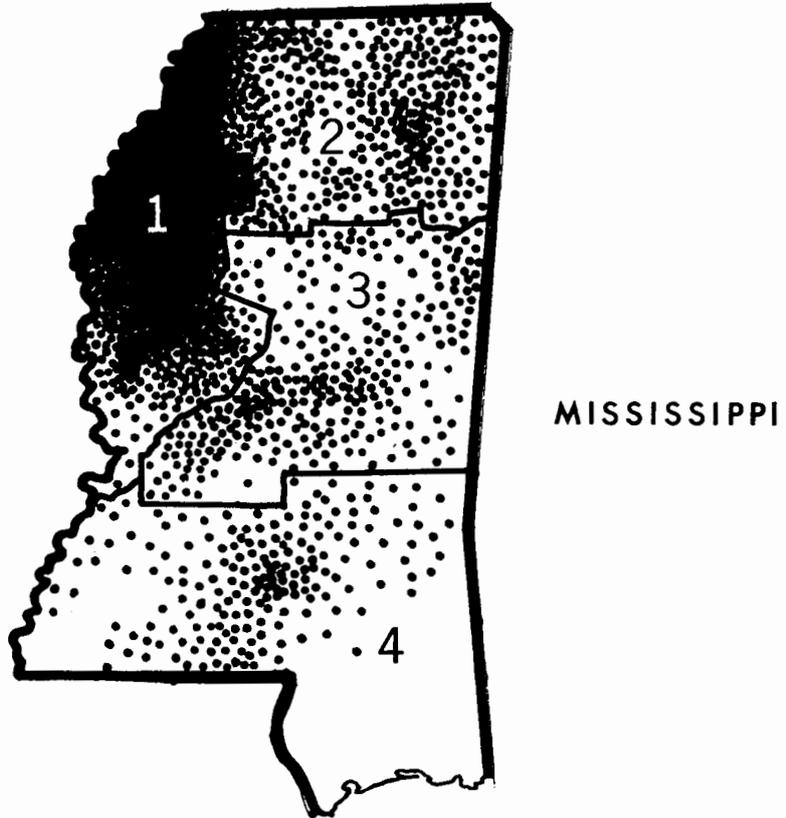
*Each dot represents 1,000 bales*

Table 30.—Grade and staple length of upland cotton ginned, by State and districts, 1950-51 - Continued

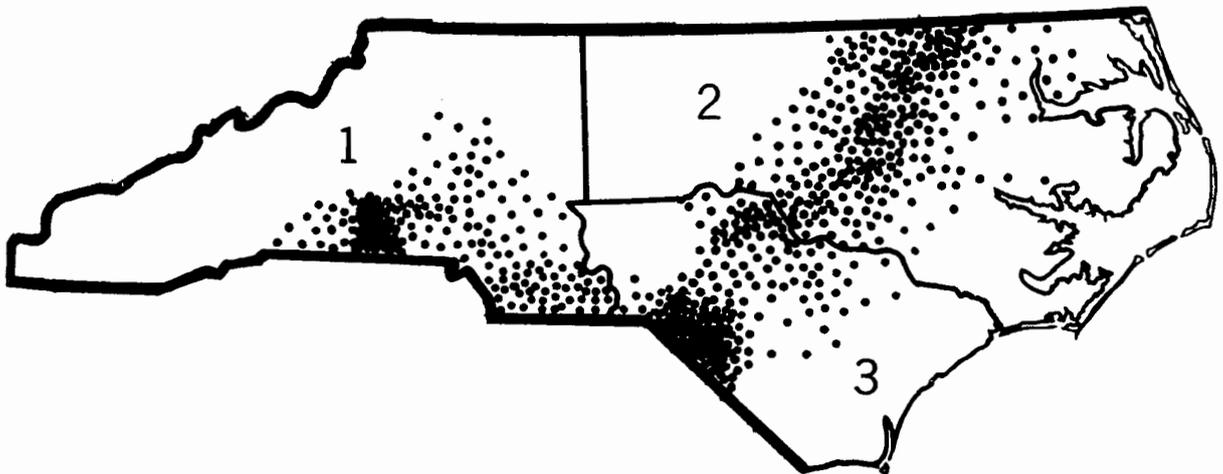
Grade and staple length	MISSISSIPPI					NORTH CAROLINA									
	Ginned in district					Ginned in the State	Ginned in district								
	1	2	3	4	5		1	2	3	4	5				
<b>White:</b>															
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-G.O.N.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.N.	357	335	93	10	795	-	-	-	-	-	-	-	-	-	-
4-G.N.	21,483	6,095	5,572	3,179	36,329	993	-	-	-	135	-	-	-	-	1,128
5-N.	232,469	62,495	57,063	51,938	423,891	18,732	1,169	7,582	-	27,483	-	-	-	-	27,483
6-G.L.N.	119,220	102,666	68,450	38,151	628,707	35,893	41,583	52,195	-	128,671	-	-	-	-	128,671
7-L.N.	115,356	11,004	12,674	1,426	140,740	996	9,110	3,661	-	13,767	-	-	-	-	13,767
8-G.O.O.	10,465	723	848	76	12,102	309	24	26	-	359	-	-	-	-	359
9-G.O.	1,130	54	43	-	1,227	51	-	-	-	51	-	-	-	-	51
<b>Total.</b>	<b>800,460</b>	<b>203,392</b>	<b>144,943</b>	<b>95,076</b>	<b>1,243,871</b>	<b>56,974</b>	<b>51,886</b>	<b>62,599</b>		<b>171,459</b>					
<b>Spotted:</b>															
3-G.N.	326	1,109	185	68	1,688	84	-	-	-	84	-	-	-	-	84
4-G.N.	8,499	14,292	4,338	2,556	29,685	5,707	180	449	-	6,336	-	-	-	-	6,336
5-N.	6,977	7,204	3,181	740	20,108	9,101	2,091	1,005	-	12,197	-	-	-	-	12,197
6-G.L.N.	3,129	1,445	271	59	4,904	568	492	1,060	-	1,060	-	-	-	-	1,060
7-L.N.	658	344	-	-	1,202	666	30	73	-	73	-	-	-	-	73
<b>Total.</b>	<b>21,789</b>	<b>24,434</b>	<b>7,975</b>	<b>3,423</b>	<b>57,621</b>	<b>16,146</b>	<b>2,793</b>	<b>1,461</b>		<b>20,400</b>					
<b>Tinged:</b>															
3-G.N.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-G.N.	-	-	10	-	10	-	-	-	-	-	-	-	-	-	-
5-N.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6-G.L.N.	20	-	-	-	20	19	-	-	-	19	-	-	-	-	19
7-L.N.	-	-	-	-	-	14	11	-	-	25	-	-	-	-	25
<b>Total.</b>	<b>20</b>	<b>-</b>	<b>10</b>	<b>-</b>	<b>30</b>	<b>33</b>	<b>11</b>	<b>-</b>		<b>44</b>					
<b>Gray:</b>															
3-G.N.	9	23	-	-	32	-	-	-	-	-	-	-	-	-	-
4-G.N.	745	98	59	-	872	-	7	29	-	36	-	-	-	-	36
5-N.	2,266	182	127	-	2,575	-	30	15	-	45	-	-	-	-	45
6-G.L.N.	19	-	-	-	19	-	9	-	-	9	-	-	-	-	9
<b>Total.</b>	<b>3,039</b>	<b>303</b>	<b>186</b>	<b>-</b>	<b>3,498</b>	<b>-</b>	<b>46</b>	<b>44</b>		<b>90</b>					
<b>Below grade</b>	<b>47</b>	<b>36</b>	<b>-</b>	<b>-</b>	<b>83</b>	<b>-</b>	<b>-</b>	<b>-</b>		<b>-</b>					
<b>All grades.</b>	<b>825,325</b>	<b>228,165</b>	<b>153,114</b>	<b>98,499</b>	<b>1,305,103</b>	<b>73,153</b>	<b>54,736</b>	<b>64,104</b>		<b>191,993</b>					
<b>Grade index</b>	<b>94.4</b>	<b>96.2</b>	<b>95.8</b>	<b>97.5</b>	<b>95.1</b>	<b>95.5</b>	<b>92.5</b>	<b>94.2</b>		<b>94.2</b>					
<b>Staple Length (inches)</b>															
13/16 and shorter	8	-	-	-	6	-	-	-	-	-	-	-	-	-	-
7/8	61	128	30	20	239	-	-	-	-	7	-	-	-	-	7
29/32	40	290	26	36	394	-	-	-	-	-	-	-	-	-	-
15/16	173	355	346	224	1,098	151	20	20	-	191	-	-	-	-	191
31/32	267	425	372	402	1,466	1,911	786	468	-	3,165	-	-	-	-	3,165
1	3,342	3,428	6,629	3,998	17,407	17,407	16,553	7,952	-	37,871	-	-	-	-	37,871
1-1/32	53,315	43,606	50,306	30,879	178,106	38,792	33,057	34,440	-	106,289	-	-	-	-	106,289
1-1/16	337,840	164,038	77,305	50,274	629,457	13,723	6,878	20,306	-	140,907	-	-	-	-	140,907
1-3/32	352,085	13,406	15,686	10,368	391,545	1,393	563	901	-	2,057	-	-	-	-	2,057
1-1/8	61,419	987	1,179	1,640	65,225	190	50	10	-	250	-	-	-	-	250
1-5/32	10,918	157	159	217	11,581	156	16	-	-	172	-	-	-	-	172
1-3/16	1,473	246	288	271	2,278	107	-	-	-	107	-	-	-	-	107
1-1/4	1,466	131	190	20	1,797	36	-	-	-	36	-	-	-	-	36
1-1/2 and longer	2,678	958	596	30	4,462	139	-	-	-	139	-	-	-	-	139
<b>All lengths</b>	<b>825,325</b>	<b>228,165</b>	<b>153,114</b>	<b>98,499</b>	<b>1,305,103</b>	<b>73,153</b>	<b>54,736</b>	<b>64,104</b>		<b>191,993</b>					
<b>Average staple length (32d inches)</b>	<b>34.6</b>	<b>33.9</b>	<b>33.7</b>	<b>33.7</b>	<b>34.3</b>	<b>33.0</b>	<b>32.9</b>	<b>33.2</b>		<b>33.0</b>					

1/ As reported by the Bureau of the Census, running below, lint-free included.

# COTTON PRODUCTION BY DISTRICTS, 1948-49



## NORTH CAROLINA



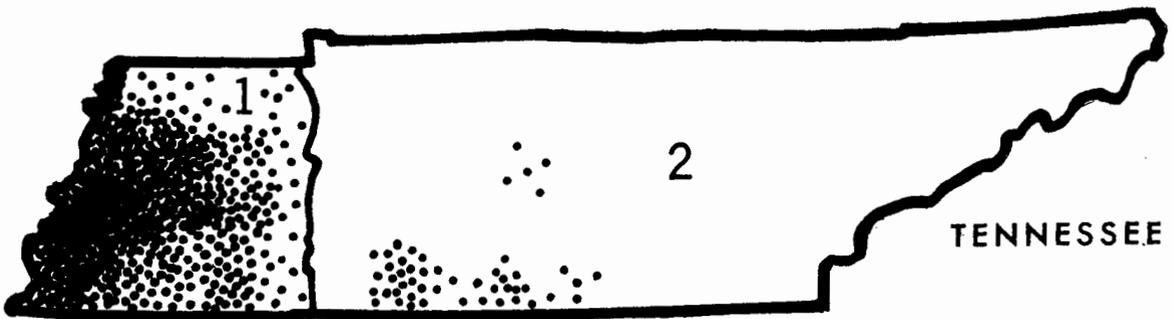
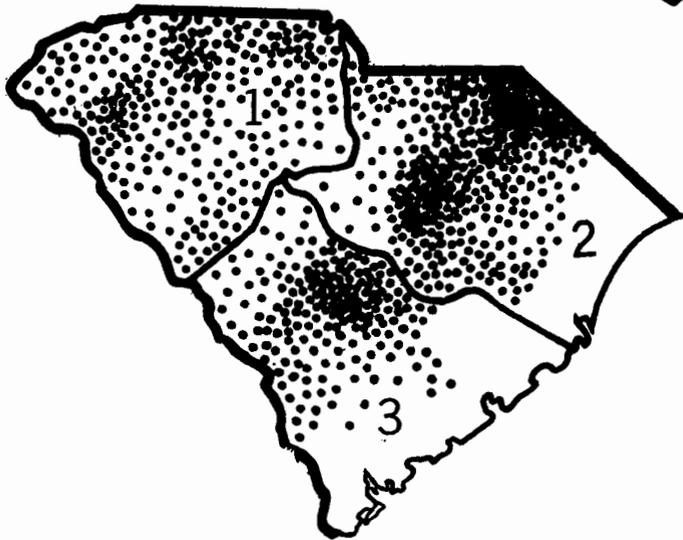
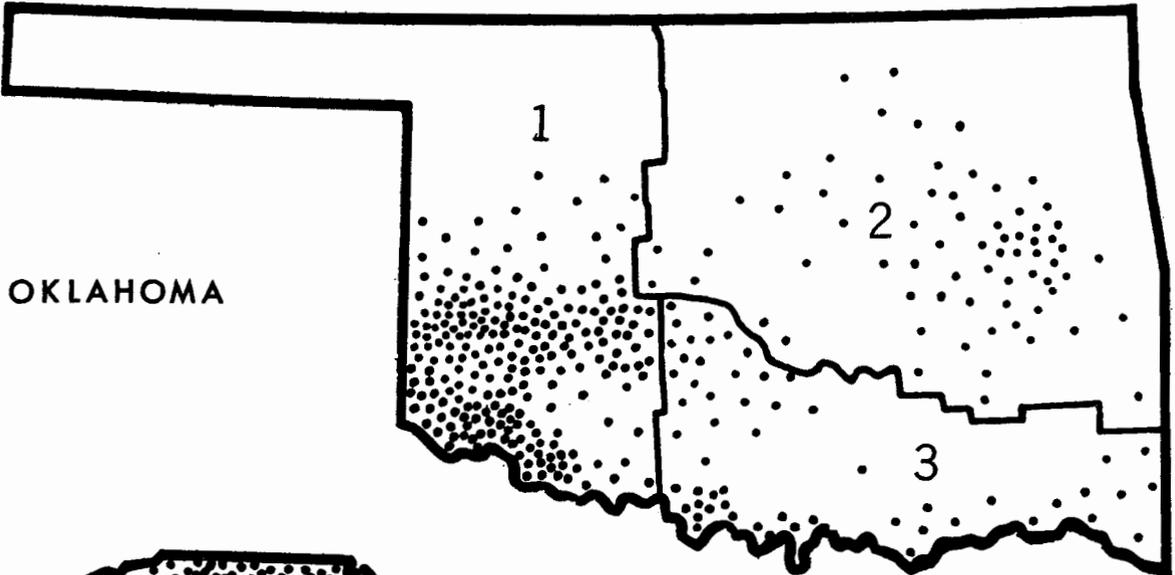
*Each dot represents 1,000 bales*

Table 30.--Grade and staple length of upland cotton ginned, by States and districts, 1950-51 - Continued

Grade and staple length	OKLAHOMA				SOUTH CAROLINA				TENNESSEE			
	Ginned in district			Ginned in the State	Ginned in district			Ginned in the State	Ginned in district		Ginned in the State	
	1	2	3		1	2	3		1	2		
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	
<b>White:</b>												
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M. . . . .	177	-	-	177	-	-	13	13	58	-	58	-
4-S.M. . . . .	4,128	133	249	4,510	334	3,410	1,665	5,409	7,015	1,237	8,252	-
5-M. . . . .	17,758	1,289	1,228	20,275	30,730	31,830	25,015	87,575	113,620	15,632	159,252	-
6-S.L.M. . . . .	42,803	4,099	2,602	49,444	60,662	101,700	58,225	220,587	125,204	11,323	136,527	-
7-L.M. . . . .	6,973	1,038	1,739	9,750	5,522	46,743	15,814	68,079	12,961	1,185	14,146	-
8-S.G.O. . . . .	279	222	307	808	80	1,910	475	2,465	9,630	219	9,849	-
9-G.O. . . . .	25	24	14	63	-	72	27	99	1,314	54	1,368	-
<b>Total. . . . .</b>	<b>72,143</b>	<b>6,765</b>	<b>6,139</b>	<b>85,047</b>	<b>97,328</b>	<b>185,665</b>	<b>101,234</b>	<b>384,227</b>	<b>299,802</b>	<b>29,650</b>	<b>329,452</b>	
<b>Spotted:</b>												
3-G.M. . . . .	4,256	53	9	4,318	26	36	-	62	275	300	575	-
4-S.M. . . . .	46,652	1,600	1,021	49,273	4,690	853	870	6,413	9,651	2,640	12,291	-
5-M. . . . .	56,601	2,328	6,712	65,641	9,203	1,877	1,616	12,696	12,885	2,535	15,420	-
6-S.L.M. . . . .	6,358	1,334	3,028	10,720	1,795	91	49	1,935	10,620	1,877	12,497	-
7-L.M. . . . .	546	562	480	1,588	-	-	-	-	16,900	349	17,249	-
<b>Total. . . . .</b>	<b>114,443</b>	<b>5,877</b>	<b>11,250</b>	<b>131,540</b>	<b>15,714</b>	<b>2,857</b>	<b>2,535</b>	<b>21,106</b>	<b>50,531</b>	<b>7,701</b>	<b>58,232</b>	
<b>Tinged:</b>												
3-G.M. . . . .	363	-	-	363	-	-	-	-	-	-	-	-
4-S.M. . . . .	5,181	6	-	5,187	-	-	-	-	34	-	34	-
5-M. . . . .	8,948	78	-	9,026	-	-	-	-	380	10	390	-
6-S.L.M. . . . .	4,884	113	114	5,111	-	-	-	-	2,068	613	2,681	-
7-L.M. . . . .	1,298	139	25	1,462	-	-	-	-	10,007	66	10,073	-
<b>Total. . . . .</b>	<b>20,674</b>	<b>336</b>	<b>139</b>	<b>21,149</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,469</b>	<b>689</b>	<b>13,178</b>	
<b>Stained:</b>												
3-G.M. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
4-S.M. . . . .	226	-	-	226	-	-	-	-	-	-	-	-
5-M. . . . .	1,409	4	-	1,413	-	-	-	-	-	-	-	-
<b>Total. . . . .</b>	<b>1,635</b>	<b>4</b>	<b>-</b>	<b>1,639</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Gray:</b>												
3-G.M. . . . .	-	-	-	-	-	-	-	-	12	-	12	-
4-S.M. . . . .	-	-	-	-	1,104	1,463	-	2,567	70	-	70	-
5-M. . . . .	18	-	-	18	2,710	2,130	-	4,840	163	-	163	-
6-S.L.M. . . . .	-	-	-	-	104	56	-	160	111	-	111	-
<b>Total. . . . .</b>	<b>18</b>	<b>-</b>	<b>-</b>	<b>18</b>	<b>3,918</b>	<b>3,649</b>	<b>-</b>	<b>7,567</b>	<b>356</b>	<b>-</b>	<b>356</b>	
<b>Below Grade . . . . .</b>	<b>272</b>	<b>-</b>	<b>25</b>	<b>297</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>20</b>	<b>3,183</b>	<b>10</b>	<b>3,193</b>	
<b>All grades. . . . .</b>	<b>209,155</b>	<b>12,982</b>	<b>17,553</b>	<b>1/ 239,690</b>	<b>113,042</b>	<b>192,460</b>	<b>107,418</b>	<b>1/ 412,920</b>	<b>366,361</b>	<b>38,050</b>	<b>1/ 404,411</b>	
<b>Grade index . . . . .</b>	<b>93.6</b>	<b>91.6</b>	<b>90.6</b>	<b>93.3</b>	<b>95.2</b>	<b>92.6</b>	<b>93.9</b>	<b>93.7</b>	<b>93.4</b>	<b>95.6</b>	<b>93.6</b>	
<b>Staple length (inches)</b>												
13/16 and shorter . . . . .	5,174	-	42	5,216	-	-	-	-	125	572	697	-
7/8 . . . . .	52,245	241	2,289	54,775	-	-	-	-	2,480	2,742	5,222	-
29/32 . . . . .	41,882	557	2,725	45,164	-	-	19	19	1,952	3,049	5,001	-
15/16 . . . . .	47,341	2,516	3,453	53,310	86	141	45	272	13,595	4,550	18,145	-
31/32 . . . . .	32,091	2,637	1,805	36,533	461	1,135	504	2,100	5,643	3,377	9,020	-
1 . . . . .	23,692	3,043	2,941	29,676	20,327	33,727	17,992	72,046	43,432	6,097	49,529	-
1-1/32 . . . . .	5,696	1,138	1,626	8,460	59,260	86,912	45,250	191,422	85,364	8,801	94,165	-
1-1/16 . . . . .	1,025	1,656	1,980	4,661	31,069	55,265	26,714	113,048	197,001	8,626	205,627	-
1-3/32 . . . . .	9	1,036	581	1,626	1,561	11,538	13,715	26,814	15,227	195	15,422	-
1-1/8 . . . . .	-	158	111	269	196	1,924	2,946	5,066	922	26	948	-
1-5/32 . . . . .	-	-	-	-	-	475	159	634	58	-	58	-
1-3/16 . . . . .	-	-	-	-	-	272	11	283	104	15	119	-
1-7/32 . . . . .	-	-	-	-	-	224	26	250	236	-	236	-
1-1/4 and longer . . . . .	-	-	-	-	82	817	37	966	222	-	222	-
<b>All lengths . . . . .</b>	<b>209,155</b>	<b>12,982</b>	<b>17,553</b>	<b>1/ 239,690</b>	<b>113,042</b>	<b>192,460</b>	<b>107,418</b>	<b>1/ 412,920</b>	<b>366,361</b>	<b>38,050</b>	<b>1/ 404,411</b>	
<b>Average staple length (32d inches). . . . .</b>	<b>29.7</b>	<b>31.8</b>	<b>30.9</b>	<b>29.9</b>	<b>33.1</b>	<b>33.3</b>	<b>33.4</b>	<b>33.3</b>	<b>33.3</b>	<b>31.6</b>	<b>33.2</b>	

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

# COTTON PRODUCTION BY DISTRICTS, 1948-49



*Each dot represents 1,000 bales*

Table 30.--Grade and staple length of upland cotton ginned, by States and districts, 1950-51 - Continued

Grade and staple length	TEXAS										Ginned in the State	
	Ginned in district											
	1	2	3	4	5	6	7	8	9	10		
Grades	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Extra White:												
3-0.M.	-	-	-	-	-	1,022	-	-	-	-	-	1,022
4-0.M.	-	-	-	-	-	40,506	-	-	-	-	-	40,506
5-M.	-	-	-	-	-	58,045	-	-	-	-	-	58,045
6-8.L.M.	-	-	-	-	-	12,198	-	-	-	-	-	12,198
7-L.M.	-	-	-	-	-	-	-	-	-	920	-	920
8-S.G.O.	-	-	-	-	-	-	-	-	-	-	-	263
9-G.O.	-	-	-	-	-	-	-	-	-	-	-	254
Total	-	-	-	-	-	113,208	-	-	-	-	-	113,208
White:												
1-M.F.	-	-	-	-	-	-	-	-	266	-	-	266
2-5.G.M.	-	-	-	-	-	-	-	-	5,638	539	2,451	11,445
3-0.M.	-	-	-	-	-	-	-	-	40,528	25,638	73,844	211,415
4-0.M.	4,011	2,005	9	2,600	2,247	-	5	2,324	109,827	60,633	237,636	700,178
5-M.	22,140	11,931	793	63,128	39,371	-	-	15,330	48,371	20,666	25,791	406,529
6-8.L.M.	50,313	65,810	3,754	128,210	48,284	-	-	11,376	9,282	2,484	5,314	136,863
7-L.M.	23,033	18,523	1,126	58,545	7,180	-	-	1,116	4,232	750	1,029	14,332
8-S.G.O.	1,349	389	9	4,711	747	-	-	-	354	-	177	1,497
9-G.O.	567	88	-	278	33	-	-	-	-	-	-	-
Total	101,589	98,767	5,691	472,995	97,862	-	-	30,151	218,498	110,710	346,242	1,482,505
Spotted:												
3-0.M.	12,004	11,015	7	818	101	207	342	28	35	25	24,582	
4-0.M.	168,138	163,609	3,421	34,709	8,426	3,481	9,431	1,593	1,140	486	394,434	
5-M.	294,485	184,005	4,381	29,827	7,785	3,048	2,489	1,623	348	333	528,318	
6-8.L.M.	111,902	24,025	249	7,412	773	3,096	-	108	-	236	147,801	
7-L.M.	14,834	1,916	-	389	61	3,627	-	93	13	-	20,933	
Total	601,363	384,570	8,058	73,155	17,146	13,459	12,256	3,445	1,536	1,080	1,116,068	
Tinged:												
3-0.M.	73	864	-	-	-	-	-	-	-	-	-	937
4-0.M.	4,983	6,843	-	-	-	-	-	-	-	-	-	11,826
5-M.	25,554	14,866	-	-	-	197	-	-	-	-	-	40,617
6-8.L.M.	34,747	12,688	-	-	-	1,156	-	-	-	-	-	48,591
7-L.M.	13,083	3,650	-	-	-	1,112	-	-	-	-	-	17,845
Total	78,440	38,911	-	-	-	2,465	-	-	-	-	-	119,816
Stained:												
3-0.M.	75	40	-	-	-	-	-	-	-	-	-	115
4-0.M.	1,398	1,634	-	-	-	-	-	-	-	-	-	3,032
5-M.	8,452	6,073	-	-	-	7	-	-	-	-	-	14,532
Total	9,925	7,747	-	-	-	7	-	-	-	-	-	17,679
Gray:												
3-0.M.	-	-	-	-	-	11	-	-	-	-	-	11
4-0.M.	49	39	-	71	-	76	-	91	-	-	-	326
5-M.	16	132	-	37	10	25	-	18	-	-	-	238
6-8.L.M.	-	-	-	-	-	18	-	-	-	-	-	18
Total	65	171	-	108	10	130	-	109	-	-	-	593
Below Grade	4,908	884	-	9	11	1,850	-	-	-	-	92	7,754
All grades	796,290	531,050	13,749	546,267	115,029	131,119	42,407	222,052	112,246	347,414	1/ 2,857,623	
Grade index	90.7	93.3	94.3	96.6	95.8	98.1	92.6	98.3	99.3	100.1		95.0
Staple length (inches)												
13/16 and shorter	122,818	40,220	186	214	-	627	433	71	13	13	164,595	
7/8	383,682	156,700	1,884	7,729	880	4,527	6,893	1,765	324	175	564,559	
29/32	184,313	135,633	3,366	28,348	2,748	-	10,360	8,955	1,402	729	375,844	
15/16	81,617	129,230	5,195	163,823	16,936	3,317	13,981	44,123	4,517	3,578	466,317	
31/32	16,832	47,234	1,984	193,146	25,738	-	7,693	57,618	10,783	6,539	367,567	
1	5,509	20,269	794	116,352	31,806	2,087	2,961	62,039	27,386	20,935	290,138	
1-1/32	1,194	1,743	288	31,538	25,560	2,010	86	39,774	38,791	74,704	215,688	
1-1/16	192	21	52	4,740	10,201	7,050	-	7,387	24,674	195,678	250,594	
1-3/32	26	-	-	368	1,160	19,947	-	320	4,226	37,303	63,350	
1-1/8	30	-	-	-	-	29,271	-	-	130	1,859	31,299	
1-5/32	6	-	-	-	-	18,805	-	-	-	746	19,557	
1-3/16	48	-	-	-	-	21,496	-	-	-	2,114	23,658	
1-7/32	18	-	-	-	-	17,142	-	-	-	2,919	20,079	
1-1/4 and longer	6	-	-	-	-	4,240	-	-	-	122	4,368	
All lengths	796,290	531,050	13,749	546,267	115,029	131,119	42,407	222,052	112,246	347,414	1/ 2,857,623	
Average staple length (32d inches)	28.2	29.0	29.8	30.9	31.8	36.1	29.7	31.4	32.7	33.7		30.5

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

# COTTON PRODUCTION BY DISTRICTS, 1948-49

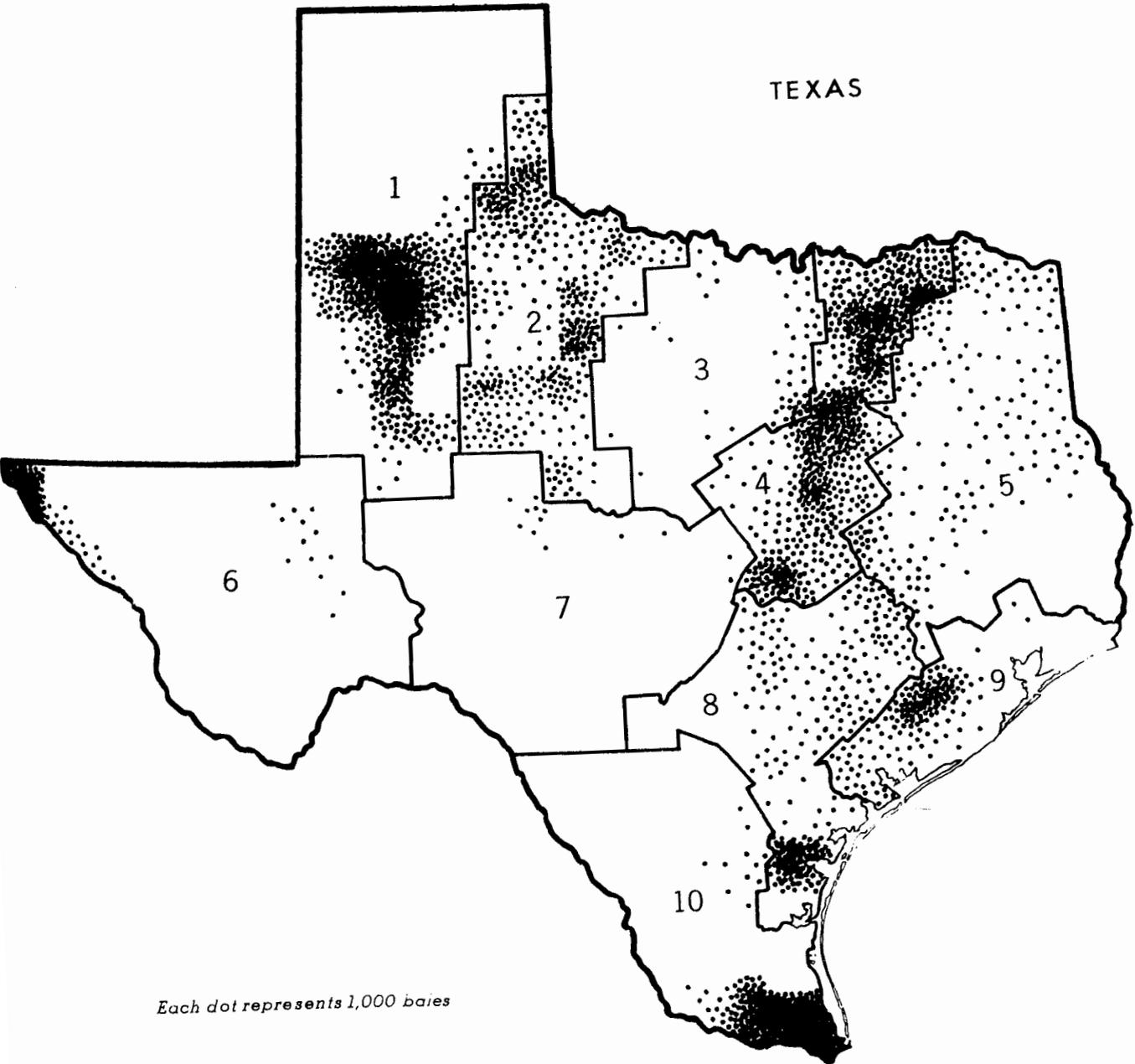


Table 31.-- Grade and staple length of upland cotton in the carry-over, United States, August 1, 1951

Grade	3/4 inch and shorter	13/16 inch	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
<b>Extra White:</b>																	
3-G.M.	-	-	-	-	-	8	20	228	1,091	1,791	2,540	774	610	886	492	8,432	0.4
4-S.M.	-	-	-	-	5	175	1,094	15,023	12,254	8,756	10,965	5,892	5,843	3,293	3,293	63,313	2.9
5-M.	-	-	-	-	9	211	791	13,304	8,740	4,480	1,274	1,533	331	417	31,104	1.5	
6-S.L.M.	-	-	-	-	-	137	1,916	6,098	3,943	738	204	124	5	50	13,215	.6	
7-L.M.	-	-	-	-	4	322	673	783	163	112	7	-	6	4	2,074	.1	
8-S.G.O.	-	-	4	-	48	87	733	285	351	16	-	-	-	-	1,524	.1	
9-G.O.	-	-	33	-	71	162	342	45	54	-	-	-	-	-	707	.1	
<b>Total</b>	-	-	37	-	137	271	1,940	5,032	36,704	26,907	16,626	13,224	8,159	7,071	4,261	120,369	5.6
<b>White:</b>																	
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	103	85	598	287	1,323	3,161	5,117	3,508	1,292	255	206	332	22	16,589	.8
4-S.M.	9	338	1,735	1,602	8,094	6,047	12,917	42,250	83,836	38,613	37,246	10,779	5,130	1,922	5,468	255,986	11.9
5-M.	76	691	9,524	10,282	37,204	27,982	68,722	153,091	225,728	105,170	82,203	29,540	9,944	7,590	9,181	776,928	36.1
6-S.L.M.	287	387	5,167	5,483	14,753	17,028	58,192	132,774	166,547	69,522	34,306	11,347	3,830	2,590	2,315	524,528	24.5
7-L.M.	3	337	1,966	1,543	5,099	4,921	24,809	37,636	23,659	8,058	4,108	1,073	412	103	206	113,938	5.3
8-S.G.O.	-	368	676	690	2,890	4,000	10,827	12,623	5,870	1,615	293	37	16	-	10	39,915	1.9
9-G.O.	9	273	483	377	1,374	1,104	2,104	871	1,347	324	84	-	-	-	-	8,350	.4
<b>Total</b>	384	2,394	19,654	20,067	70,012	61,369	178,894	382,406	512,404	226,810	159,532	53,031	19,538	12,537	17,202	1,736,234	80.9
<b>Spotted:</b>																	
3-G.M.	1	285	921	202	466	122	352	2,098	3,213	539	430	102	169	27	16	8,943	.4
4-S.M.	22	344	5,764	2,533	3,311	2,035	4,801	8,568	7,753	2,338	547	418	243	125	249	39,051	1.8
5-M.	21	2,048	15,351	8,335	9,458	6,645	10,873	10,540	9,652	2,356	1,493	521	198	123	50	77,664	3.6
6-S.L.M.	18	819	4,099	2,178	4,686	4,484	11,352	10,431	6,108	1,507	294	34	51	-	42	46,103	2.2
7-L.M.	188	367	1,921	853	3,404	2,522	9,227	7,141	3,355	134	186	4	13	-	27	29,342	1.4
<b>Total</b>	250	3,863	28,056	14,101	21,325	15,808	36,605	38,778	30,081	6,874	2,950	1,079	674	275	384	201,103	9.4
<b>Tinged:</b>																	
3-G.M.	-	7	47	2	2	43	65	25	13	-	-	-	-	-	-	204	.1
4-S.M.	-	111	573	383	788	633	494	467	107	17	-	-	-	-	-	3,573	.2
5-M.	8	933	4,002	4,528	3,384	1,720	2,707	2,278	332	-	-	-	-	-	-	19,892	.9
6-S.L.M.	11	1,401	4,184	961	2,233	1,244	2,630	2,493	800	38	-	-	-	-	-	15,995	.7
7-L.M.	326	2,276	2,291	954	3,083	1,442	3,855	2,124	121	-	-	-	-	-	-	16,472	.8
<b>Total</b>	345	4,728	11,097	6,828	9,490	5,082	9,751	7,387	1,373	55	-	-	-	-	-	56,136	2.6
<b>Yellow Stained:</b>																	
3-G.M.	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	22	.1
4-S.M.	-	401	553	84	42	19	23	4	-	-	-	-	-	-	-	1,126	.1
5-M.	143	785	928	152	252	-	-	-	-	-	-	-	-	-	-	2,260	.1
<b>Total</b>	143	1,208	1,481	236	294	19	23	4	-	-	-	-	-	-	-	3,408	.2
<b>Gray:</b>																	
3-G.M.	-	11	6	-	3	2	3	25	3	3	3	-	-	-	-	45	.1
4-S.M.	3	53	22	80	241	846	1,137	3,333	388	69	5	7	4	23	6,222	.3	
5-M.	-	23	121	63	444	1,199	2,157	2,345	1,018	180	10	15	15	18	8,076	.4	
6-S.L.M.	-	2	150	253	199	420	397	454	130	-	-	-	-	-	2,005	.1	
<b>Total</b>	3	34	182	235	780	910	2,468	3,716	6,135	1,539	249	15	22	19	41	16,348	.8
<b>Below Grade</b>	127	746	2,506	413	2,016	3,130	875	205	54	10	-	-	-	-	-	10,082	.5
<b>All Grades</b>	1,252	12,973	63,013	41,880	104,054	86,589	230,556	437,528	586,751	262,195	179,357	67,349	28,393	19,902	21,888 1/2	2,143,680	100.0
	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>
<b>All Grades</b>	.1	.6	2.9	2.0	4.9	4.0	10.8	20.4	27.4	12.2	8.4	3.1	1.3	.9	1.0	100.0	

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

\* Less than 0.05 percent.

Grade Index . . . . . 95.8

Average staple length . . . . . 33.5

Table 31.--Grade and staple length of upland cotton in the carry-over, United States, August 1, 1951 - Continued

Grade	3/4 inch	13/16	7/8	29/32	15/16	31/32	1	1-1/32	1-1/16	1-3/32	1-1/8	1-5/32	1-3/16	1-7/32	1-1/4	All lengths longer
	and shorter	inch	inch	inch	inch	inch	inch	inches								
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>Extra White:</b>																
3-G.M.	-	-	-	-	-	-	*	0.1	0.2	0.7	1.4	1.1	2.1	4.5	2.2	0.4
4-S.M.	-	-	-	-	*	*	0.1	.3	2.6	4.7	4.9	16.3	20.8	29.3	15.2	2.9
5-M.	-	-	-	-	*	*	.1	.2	2.3	3.3	2.5	1.9	5.4	1.7	1.9	1.5
6-S.L.M.	-	-	-	-	*	-	.1	.3	1.0	1.5	.4	.3	.4	*	.2	.6
7-L.M.	-	-	-	-	*	-	.1	.2	.1	.1	.1	*	*	*	*	.1
8-S.G.O.	-	-	-	-	*	0.1	.3	.1	.1	*	-	-	-	-	-	.1
9-G.O.	-	-	0.1	-	0.1	.2	.1	*	*	-	-	-	-	-	-	*
<b>Total</b>	<b>-</b>	<b>-</b>	<b>.1</b>	<b>-</b>	<b>.1</b>	<b>.3</b>	<b>.8</b>	<b>1.2</b>	<b>6.3</b>	<b>10.3</b>	<b>9.3</b>	<b>19.6</b>	<b>28.7</b>	<b>35.5</b>	<b>19.5</b>	<b>5.6</b>
<b>White:</b>																
1-M.F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-S.G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-G.M.	-	-	.2	0.2	.6	.3	.6	.7	.9	1.3	.7	.4	.7	1.7	.1	.8
4-S.M.	0.7	2.6	2.8	3.8	7.8	7.0	5.6	9.7	14.3	14.7	20.8	16.0	18.1	9.7	25.0	11.9
5-M.	6.1	5.4	15.0	24.5	35.8	32.2	29.8	35.0	38.6	40.2	45.9	43.9	34.9	38.1	41.9	36.1
6-S.L.M.	23.0	3.0	8.2	13.1	14.2	19.7	25.2	30.3	28.4	26.5	19.1	16.8	13.5	13.0	10.6	24.5
7-L.M.	.2	2.6	3.1	3.7	4.9	5.7	10.8	8.6	4.0	3.1	2.3	1.6	1.5	.5	.9	5.3
8-S.G.O.	-	2.8	1.1	1.6	2.8	4.6	4.7	2.9	1.0	.6	.2	.1	.1	-	*	1.9
9-G.O.	.7	2.1	.8	.9	1.3	1.3	.9	.2	.2	.1	*	-	-	-	-	.4
<b>Total</b>	<b>30.7</b>	<b>18.5</b>	<b>31.2</b>	<b>47.8</b>	<b>67.4</b>	<b>70.8</b>	<b>77.6</b>	<b>87.4</b>	<b>87.4</b>	<b>86.5</b>	<b>89.0</b>	<b>78.8</b>	<b>68.8</b>	<b>63.0</b>	<b>78.5</b>	<b>80.9</b>
<b>Spotted:</b>																
3-G.M.	.1	2.2	1.5	.5	.4	.1	.2	.5	.5	.2	.2	.2	.6	.1	.1	.4
4-S.M.	1.8	2.7	9.1	6.0	3.2	2.4	2.1	2.0	1.3	.8	.3	.6	.9	.7	1.2	1.8
5-M.	1.7	15.8	24.3	20.0	9.1	7.7	4.7	2.4	1.9	.9	.8	.7	.7	.6	.2	3.6
6-S.L.M.	1.4	6.3	6.5	5.2	4.5	5.2	4.9	2.4	1.0	.6	.2	.1	.2	-	.2	2.2
7-L.M.	15.0	2.8	3.0	2.0	3.3	2.9	4.0	1.6	.6	.1	.1	*	*	-	.1	1.4
<b>Total</b>	<b>20.0</b>	<b>29.8</b>	<b>44.4</b>	<b>33.7</b>	<b>20.5</b>	<b>18.3</b>	<b>15.9</b>	<b>8.9</b>	<b>5.1</b>	<b>2.6</b>	<b>1.6</b>	<b>1.6</b>	<b>2.4</b>	<b>1.4</b>	<b>1.8</b>	<b>9.4</b>
<b>Tinged:</b>																
3-G.M.	-	.1	.1	*	*	*	*	*	*	-	-	-	-	-	-	*
4-S.M.	-	.9	.9	.9	.8	.7	.2	.1	.1	*	*	-	-	-	-	.2
5-M.	.6	7.2	6.4	10.8	3.2	2.3	1.2	.5	.1	-	-	-	-	-	-	.9
6-S.L.M.	.9	10.7	6.6	2.3	2.1	1.4	1.1	.6	.1	-	-	-	-	-	-	.7
7-L.M.	26.1	17.4	3.6	2.3	3.0	1.7	1.7	.5	*	-	-	-	-	-	-	.8
<b>Total</b>	<b>27.6</b>	<b>36.3</b>	<b>17.6</b>	<b>16.3</b>	<b>9.1</b>	<b>5.9</b>	<b>4.2</b>	<b>1.7</b>	<b>.2</b>	<b>*</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.6</b>
<b>Yellow Stained:</b>																
3-G.M.	-	.2	-	-	-	-	-	-	-	-	-	-	-	-	-	*
4-S.M.	-	3.1	.9	.2	*	*	*	*	*	-	-	-	-	-	-	.1
5-M.	11.4	6.0	1.5	.4	.3	-	-	-	-	-	-	-	-	-	-	.1
<b>Total</b>	<b>11.4</b>	<b>9.3</b>	<b>2.4</b>	<b>.6</b>	<b>.3</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>-</b>	<b>-	-	-	-	-	-	.2</b>
<b>Gray:</b>																
3-G.M.	-	-	*	-	*	*	*	*	*	*	*	-	-	-	-	*
4-S.M.	.2	.1	.1	.1	.1	.3	.4	.3	.5	.1	*	*	*	*	.1	.3
5-M.	-	.2	.2	.2	.4	.6	.5	.4	.4	.5	.1	*	.1	.1	.1	.4
6-S.L.M.	-	-	*	.3	.2	.2	.2	.1	.1	*	-	-	-	-	-	.1
<b>Total</b>	<b>.2</b>	<b>.3</b>	<b>.3</b>	<b>.6</b>	<b>.7</b>	<b>1.1</b>	<b>1.1</b>	<b>.8</b>	<b>1.0</b>	<b>.6</b>	<b>.1</b>	<b>*</b>	<b>.1</b>	<b>.1</b>	<b>.2</b>	<b>.8</b>
Below Grade	10.1	5.8	4.0	1.0	1.9	3.6	.4	*	*	*	-	-	-	-	-	.5
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\* Less than 0.05 percent.

Table 32.—Grade and staple length of American Egyptian cotton in the carry-over, United States, August 1, 1951

Grade	1-3/8" and shorter	1-7/16" and 1-15/32"	1-1/2" and 1-17/32"	1-9/16" and longer	Total
	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>
1	-	1,520	4,998	43	6,561
1½	-	332	5,436	28	5,796
2	389	1,444	2,708	89	4,630
2½	178	500	135	34	847
3	56	2,044	473	6	2,579
3½	38	199	53	-	290
4	151	163	13	-	327
4½	24	36	-	-	60
5	90	42	-	-	132
Below Grade	52	24	-	-	76
<b>Total</b>	<b>978</b>	<b>6,304</b>	<b>13,816</b>	<b>200 1/2</b>	<b>21,298</b>
<b>Percent</b>	<b>4.6</b>	<b>29.6</b>	<b>64.9</b>	<b>.9</b>	<b>100.0</b>
Grade	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
1	-	24.1	36.2	21.5	30.8
1½	-	5.3	39.3	14.0	27.2
2	39.9	22.9	19.6	44.5	21.7
2½	18.2	7.9	1.0	17.0	4.0
3	5.7	32.3	3.4	3.0	12.1
3½	3.9	3.2	.4	-	1.4
4	15.4	2.6	.1	-	1.5
4½	2.4	.6	-	-	.3
5	9.2	.7	-	-	.6
Below Grade	5.3	.4	-	-	.4
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1/ As reported by the Bureau of the Census.

Table 33.--Tenderability of upland cotton in the carry-over, United States, August 1, 1940-51

Year	Tenderable 1/		Untenderable		Total 2/	
	Bales	Percent	Bales	Percent	Bales	Percent
1940. . . . .	3/ 8,761,765	83.8	1,691,428	16.2	10,453,193	100.0
1941. . . . .	3/ 10,138,422	84.4	1,872,097	15.6	12,010,519	100.0
1942. . . . .	3/ 7,700,861	73.5	2,774,149	26.5	10,475,010	100.0
1943. . . . .	3/ 7,896,960	75.0	2,633,002	25.0	10,529,952	100.0
1944. . . . .	3/ 7,627,327	72.2	2,931,302	27.8	10,558,629	100.0
1945. . . . .	3/ 7,597,006	69.0	3,409,391	31.0	11,006,397	100.0
1946. . . . .	3/ 4,904,262	68.4	2,261,203	31.6	7,165,465	100.0
1947. . . . .	3/ 1,854,707	77.5	537,342	22.5	2,392,049	100.0
1948. . . . .	3/ 2,421,756	81.1	566,201	18.9	2,987,957	100.0
1949. . . . .	3/ 4,587,827	88.0	627,817	12.0	5,215,644	100.0
1950. . . . .	3/ 5,912,251	88.0	833,000	12.0	6,745,251	100.0
1951. . . . .	3/ 1,834,990	85.6	308,690	14.4	2,143,680	100.0

1/ Tenderable in settlement of futures contracts.

2/ As reported by the Bureau of the Census.

3/ Tenderable on futures contracts, with the exception of any bales reduced in grade and/or staple length, and of non-rain-grown cotton below Middling (White or Extra White) in grade and/or shorter than 1-1/32 inches in staple length. This information is not complete on reductions, in grade and/or staple length and of non-rain-grown cotton below Middling (White or Extra White) in grade and/or shorter than 1-1/32 inches in staple length.

Table 34.--Grade index and average staple length of upland cotton in the carry-over, by places of storage, United States, August 1, 1948-51

Place of storage	Grade Index				Average staple length			
	1948	1949	1950	1951	1948	1949	1950	1951
	Index	Index	Index	Index	inches	inches	inches	inches
Consuming establishments. . . . .	96.4	95.3	94.9	96.3	33.1	33.4	33.1	33.7
Public warehouses, compresses and elsewhere . . . . .	92.9	96.0	96.3	95.1	32.2	33.3	32.9	33.2
All places of storage . . . . .	94.6	95.9	96.1	95.8	32.7	33.3	33.0	33.5

Table 5.-Grade and staple length of upland cotton in the carry-over, by places of storage, United States, August 1, 1946-1951

Grade and length	Consuming establishments				Public warehouses, compresses, and elsewhere				All places of storage			
	1948	1949	1950	1951	1948	1949	1950	1951	1948	1949	1950	1951
	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/	Sales 2/
<b>Grade</b>	<b>Extra White:</b>											
3-0-M. . . . .	10,828	1,202	1,518	3,982	3,983	23,841	24,004	4,450	14,811	25,045	25,822	8,432
4-3-M. . . . .	26,462	11,322	27,449	47,305	26,555	251,403	272,764	16,008	55,017	262,725	300,203	63,313
5-M. . . . .	14,464	6,998	26,548	21,007	18,142	207,186	262,351	10,087	32,699	214,171	278,899	31,104
6-3-L-M. . . . .	3,548	1,895	8,243	9,298	2,319	55,047	79,894	3,919	6,767	56,942	88,187	13,216
7-L-M. . . . .	1,170	1,127	7,901	699	692	10,231	14,646	1,475	2,052	11,556	22,637	2,074
8-3-0-0. . . . .	8	-	3,128	188	1,244	1,698	2,536	1,338	1,232	1,698	5,661	1,824
9-0-0. . . . .	-	-	128	29	585	379	880	878	585	879	1,108	707
<b>Total. . . . .</b>	<b>56,470</b>	<b>22,552</b>	<b>74,999</b>	<b>82,408</b>	<b>53,610</b>	<b>649,784</b>	<b>647,065</b>	<b>37,968</b>	<b>109,880</b>	<b>672,816</b>	<b>722,084</b>	<b>120,369</b>
<b>Whites:</b>												
1-M.F. . . . .	-	-	-	-	-	-	-	-	-	-	-	-
2-3-0-M. . . . .	-	15	-	-	1,092	-	-	-	1,092	-	-	-
3-0-M. . . . .	23,561	8,513	4,124	9,892	17,924	8,854	13,988	6,997	41,805	15,057	18,082	16,889
4-3-M. . . . .	254,627	112,230	102,791	149,047	222,850	291,308	314,736	108,939	477,117	403,635	417,617	256,986
5-M. . . . .	630,425	305,639	402,397	449,084	441,473	1,479,175	1,698,364	327,944	671,898	1,783,593	2,097,771	776,926
6-3-L-M. . . . .	277,238	186,008	347,693	369,994	236,865	1,176,685	1,672,098	158,544	614,105	1,362,904	2,019,761	524,628
7-L-M. . . . .	86,820	67,803	132,089	78,398	204,275	367,693	407,626	38,550	293,093	428,496	539,715	113,938
8-3-0-0. . . . .	66,821	33,239	33,747	22,294	117,117	67,210	19,349	17,821	178,938	100,449	88,096	39,915
9-0-0. . . . .	12,089	6,378	4,166	2,478	26,082	11,303	4,224	5,072	38,161	17,879	6,850	8,580
<b>Total. . . . .</b>	<b>1,248,501</b>	<b>717,023</b>	<b>1,026,947</b>	<b>1,076,697</b>	<b>1,267,598</b>	<b>3,390,725</b>	<b>4,127,375</b>	<b>659,367</b>	<b>2,510,897</b>	<b>4,109,788</b>	<b>5,184,322</b>	<b>1,736,234</b>
<b>Spotted:</b>												
3-0-M. . . . .	1,930	163	2,151	1,956	2,655	7,467	16,962	6,987	4,785	7,650	19,115	8,943
4-3-M. . . . .	14,401	12,168	22,821	20,413	29,671	95,639	223,925	18,658	44,072	137,602	246,446	39,061
5-M. . . . .	23,313	7,296	42,276	52,471	61,971	123,668	341,181	28,193	76,284	149,852	383,427	77,664
6-3-L-M. . . . .	12,894	17,225	26,724	26,838	66,264	91,134	53,343	19,265	36,578	108,559	90,087	46,103
7-L-M. . . . .	12,894	17,581	11,294	8,678	46,450	49,854	10,973	20,768	61,544	66,356	22,287	29,542
<b>Total. . . . .</b>	<b>72,850</b>	<b>73,368</b>	<b>104,966</b>	<b>110,264</b>	<b>199,211</b>	<b>368,860</b>	<b>646,854</b>	<b>90,949</b>	<b>272,061</b>	<b>440,406</b>	<b>761,320</b>	<b>201,103</b>
<b>Tinged:</b>												
3-0-M. . . . .	212	-	-	37	1	358	240	167	213	335	240	204
4-3-M. . . . .	856	1,129	956	1,532	2,129	6,974	7,898	2,041	2,958	8,703	8,864	3,573
5-M. . . . .	6,255	4,366	4,684	10,704	11,243	11,019	9,622	9,189	19,498	18,404	14,286	16,882
6-3-L-M. . . . .	12,561	4,695	6,680	5,444	16,718	12,333	6,066	10,551	28,279	15,028	12,746	16,995
7-L-M. . . . .	3,519	2,249	1,702	2,990	7,229	7,922	1,797	13,482	10,748	10,171	3,469	16,472
<b>Total. . . . .</b>	<b>25,403</b>	<b>12,458</b>	<b>14,002</b>	<b>20,707</b>	<b>36,320</b>	<b>36,483</b>	<b>25,623</b>	<b>35,429</b>	<b>61,723</b>	<b>48,941</b>	<b>39,625</b>	<b>56,136</b>
<b>Yellow Stained:</b>												
3-0-M. . . . .	-	-	-	21	-	2	-	1	-	-	2	22
4-3-M. . . . .	52	82	166	479	68	229	166	647	140	311	342	1,126
5-M. . . . .	201	318	20	157	1,623	800	116	2,103	1,824	1,116	126	2,260
<b>Total. . . . .</b>	<b>265</b>	<b>400</b>	<b>206</b>	<b>657</b>	<b>1,711</b>	<b>1,081</b>	<b>271</b>	<b>2,751</b>	<b>1,964</b>	<b>1,451</b>	<b>477</b>	<b>3,408</b>
<b>Gray:</b>												
3-0-M. . . . .	-	-	-	-	2,864	767	612	45	2,864	767	612	46
4-3-M. . . . .	2,697	1,610	3,697	2,300	5,284	10,102	18,223	8,822	8,981	11,612	21,920	6,222
5-M. . . . .	1,854	2,129	9,562	4,276	5,452	26,187	37,362	5,501	7,806	28,316	46,804	6,078
6-3-L-M. . . . .	1,043	469	1,418	550	226	302	807	1,455	1,269	771	2,225	2,908
<b>Total. . . . .</b>	<b>5,694</b>	<b>4,108</b>	<b>14,665</b>	<b>7,128</b>	<b>14,806</b>	<b>37,858</b>	<b>66,894</b>	<b>9,223</b>	<b>20,400</b>	<b>41,466</b>	<b>71,569</b>	<b>16,546</b>
<b>Below Grade. . . . .</b>	<b>2,131</b>	<b>1,358</b>	<b>1,025</b>	<b>260</b>	<b>8,801</b>	<b>1,348</b>	<b>4,859</b>	<b>9,682</b>	<b>10,632</b>	<b>2,704</b>	<b>6,884</b>	<b>10,082</b>
<b>All Grades 3/4. . . . .</b>	<b>1,406,202</b>	<b>852,147</b>	<b>1,236,610</b>	<b>1,298,266</b>	<b>1,681,755</b>	<b>4,588,407</b>	<b>5,608,441</b>	<b>846,414</b>	<b>2,987,987</b>	<b>6,216,644</b>	<b>6,746,261</b>	<b>2,143,680</b>
<b>Index of Grade. . . . .</b>	<b>96.4</b>	<b>85.3</b>	<b>94.9</b>	<b>96.3</b>	<b>92.9</b>	<b>96.0</b>	<b>98.3</b>	<b>95.1</b>	<b>94.6</b>	<b>95.9</b>	<b>96.1</b>	<b>95.9</b>
<b>Staple Length (Inches)</b>												
1 1/16 and shorter . . . . .	15,403	2,766	4,245	3,476	37,678	20,061	49,848	10,749	62,981	22,807	54,083	14,225
7/8 . . . . .	86,447	10,469	37,142	33,076	101,884	84,894	256,024	29,938	189,331	84,063	265,166	69,013
29/32 . . . . .	24,289	7,908	20,087	19,006	37,200	45,897	229,094	22,787	85,459	66,906	249,151	41,860
15/16 . . . . .	89,798	33,711	63,698	62,666	132,234	147,469	360,693	51,886	202,032	181,170	424,861	104,054
31/32 . . . . .	76,379	36,247	60,812	46,843	121,084	138,988	218,754	40,746	196,465	176,205	279,566	86,889
1 . . . . .	280,423	175,111	237,506	187,103	321,733	567,128	610,165	93,465	602,166	730,239	847,871	230,656
1 1/32 . . . . .	281,698	200,887	281,287	285,224	354,276	1,207,851	1,222,032	172,304	616,974	1,400,688	1,603,319	437,626
1 1/16 . . . . .	286,167	176,480	284,069	340,466	295,897	1,370,607	1,569,682	246,266	682,054	1,647,877	1,663,741	666,761
1 1/8 . . . . .	122,748	98,768	129,446	187,248	90,269	676,780	764,290	74,947	210,012	745,065	697,788	266,156
1 1/2 . . . . .	125,360	70,205	86,644	136,451	39,836	158,294	167,648	40,976	168,224	208,497	236,492	179,357
1 5/8 . . . . .	87,983	81,051	81,221	45,697	14,688	15,805	29,746	25,652	72,426	46,856	60,867	67,349
1 3/4 . . . . .	17,155	9,687	9,971	11,899	8,228	3,820	16,697	16,494	26,391	13,607	26,668	26,393
1 7/8 . . . . .	2,620	2,777	2,176	9,860	1,423	1,372	20,744	4,043	4,149	27,916	19,802	19,802
1 7/4 and longer . . . . .	8,790	8,147	6,687	10,616	5,428	1,691	16,934	11,272	14,218	9,888	26,601	21,888
<b>All lengths 3/4. . . . .</b>	<b>1,406,202</b>	<b>852,147</b>	<b>1,236,610</b>	<b>1,298,266</b>	<b>1,681,755</b>	<b>4,588,407</b>	<b>5,608,441</b>	<b>846,414</b>	<b>2,987,987</b>	<b>6,216,644</b>	<b>6,746,261</b>	<b>2,143,680</b>
<b>Average Staple length</b>	<b>53.1</b>	<b>55.4</b>	<b>53.1</b>	<b>55.7</b>	<b>52.2</b>	<b>53.3</b>	<b>55.9</b>	<b>55.2</b>	<b>52.7</b>	<b>55.3</b>	<b>55.0</b>	<b>53.5</b>

See footnotes at end of table.

Table 35. --Grade and staple length of upland cotton in the carry-over, by places of storage, United States, August 1, 1948-51--Continued

Grade and length	Consuming establishments				Public warehouses, compresses, and elsewhere 1/				All Places of Storage			
	1948	1949	1950	1951	1948	1949	1950	1951	1948	1949	1950	1951
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<b>Extra White:</b>												
3-0.M. . . . .	0.8	0.1	0.1	0.3	0.3	0.5	0.4	0.5	0.5	0.5	0.4	0.4
4-S.M. . . . .	1.8	1.5	2.3	3.7	1.7	5.8	4.9	1.8	1.8	5.1	4.5	2.9
5-M. . . . .	1.0	.8	2.1	1.6	1.1	4.7	4.6	1.2	1.1	4.1	4.1	1.5
6-S.L.M. . . . .	.3	.2	.7	0.7	.1	1.3	1.5	.5	.2	1.1	1.3	.6
7-L.M. . . . .	.1	.1	.6	*	.1	.2	.3	.2	.1	.2	.3	.1
8-S.O.O. . . . .	*	-	.3	*	.1	*	*	.2	*	*	.1	.1
9-O.O. . . . .	*	-	*	*	*	*	*	.2	*	*	*	*
<b>Total. . . . .</b>	<b>4.0</b>	<b>2.7</b>	<b>6.1</b>	<b>6.3</b>	<b>3.4</b>	<b>12.5</b>	<b>11.7</b>	<b>4.5</b>	<b>3.7</b>	<b>11.0</b>	<b>10.7</b>	<b>5.6</b>
<b>White:</b>												
1-M.F. . . . .	-	-	-	-	.1	-	-	-	-	-	-	-
2-S.O.M. . . . .	-	-	-	-	.1	-	-	-	-	-	-	-
3-0.M. . . . .	1.7	.8	.3	0.7	1.1	.2	.3	.8	1.4	.3	.3	.8
4-S.M. . . . .	18.1	13.5	8.3	11.5	14.1	6.6	5.7	12.6	16.0	7.7	6.2	11.9
5-M. . . . .	37.7	36.6	32.6	34.7	27.9	33.8	30.7	38.8	32.5	34.3	31.1	26.1
6-S.L.M. . . . .	19.7	22.4	28.1	28.4	15.0	26.8	30.4	18.4	17.2	26.1	29.9	24.5
7-L.M. . . . .	6.3	8.2	10.7	5.8	12.9	8.2	7.4	4.6	9.8	8.2	8.0	5.3
8-S.O.O. . . . .	4.0	4.0	2.7	1.7	7.4	1.5	.4	2.1	5.9	.8	1.9	1.9
9-O.O. . . . .	.9	.8	.3	0.2	1.6	.3	.1	.7	1.3	.3	.1	.4
<b>Total. . . . .</b>	<b>88.4</b>	<b>86.3</b>	<b>83.0</b>	<b>83.0</b>	<b>80.1</b>	<b>77.4</b>	<b>75.0</b>	<b>78.0</b>	<b>84.0</b>	<b>78.8</b>	<b>76.4</b>	<b>80.9</b>
<b>Spotted:</b>												
3-0.M. . . . .	.1	*	.2	.2	.2	.3	.8	.2	.2	.1	.3	.4
4-S.M. . . . .	1.0	1.5	1.8	1.6	1.9	2.2	4.1	2.2	1.5	2.1	3.7	1.8
5-M. . . . .	1.8	3.1	3.4	3.9	3.3	2.8	6.1	2.9	2.5	2.8	5.6	3.6
6-S.L.M. . . . .	1.4	2.1	2.2	2.1	4.1	2.1	1.0	2.3	2.9	2.1	1.2	2.2
7-L.M. . . . .	.9	2.1	.9	.7	3.1	1.1	.2	2.5	2.0	1.3	.3	1.4
<b>Total. . . . .</b>	<b>5.2</b>	<b>8.8</b>	<b>8.5</b>	<b>8.5</b>	<b>12.6</b>	<b>8.4</b>	<b>11.7</b>	<b>10.7</b>	<b>9.1</b>	<b>8.4</b>	<b>11.1</b>	<b>9.4</b>
<b>Tinged:</b>												
3-0.M. . . . .	*	-	-	*	*	*	*	*	*	*	*	*
4-S.M. . . . .	.1	.1	.1	.1	.1	.2	.1	.2	.1	.2	.1	.2
5-M. . . . .	.6	.5	.4	.9	.7	.2	.3	1.1	.7	.3	.2	.9
6-S.L.M. . . . .	.8	.6	.5	.4	1.0	.2	.1	1.2	.9	.2	.2	.7
7-L.M. . . . .	.3	.3	.1	.2	.5	.2	*	1.7	.4	.2	.1	.8
<b>Total. . . . .</b>	<b>1.8</b>	<b>1.5</b>	<b>1.1</b>	<b>1.6</b>	<b>2.3</b>	<b>.8</b>	<b>.5</b>	<b>4.2</b>	<b>2.1</b>	<b>.9</b>	<b>.6</b>	<b>2.6</b>
<b>Yellow Stained:</b>												
3-0.M. . . . .	-	-	-	*	*	*	*	*	*	*	*	*
4-S.M. . . . .	*	*	*	*	*	*	*	.1	*	*	*	.1
5-M. . . . .	*	*	*	*	.1	*	*	.2	*	*	*	.1
<b>Total. . . . .</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>.1</b>	<b>.1</b>	<b>*</b>	<b>*</b>	<b>.3</b>	<b>.1</b>	<b>*</b>	<b>*</b>	<b>.2</b>
<b>Gray:</b>												
3-0.M. . . . .	-	-	-	-	.2	*	*	*	.1	*	*	*
4-S.M. . . . .	.2	.2	.3	.2	.4	.2	.3	.5	.3	.2	.3	.3
5-M. . . . .	.1	.2	.8	.3	.3	.7	.7	.4	.3	.6	.8	.4
6-S.L.M. . . . .	.1	.1	.1	*	*	*	*	.2	-	*	*	.1
<b>Total. . . . .</b>	<b>.4</b>	<b>.5</b>	<b>1.2</b>	<b>.5</b>	<b>.9</b>	<b>.9</b>	<b>1.0</b>	<b>1.1</b>	<b>.7</b>	<b>.8</b>	<b>1.1</b>	<b>.8</b>
<b>Below Grade. . . . .</b>	<b>.2</b>	<b>.2</b>	<b>.1</b>	<b>*</b>	<b>.6</b>	<b>*</b>	<b>.1</b>	<b>1.2</b>	<b>.3</b>	<b>.1</b>	<b>.1</b>	<b>.5</b>
<b>All Grades. . . . .</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Staple length</b>												
13/16" and shorter	1.1	.3	.3	.3	2.4	.5	.9	1.3	1.8	.4	.8	.7
7/8" . . . . .	4.0	1.3	3.0	2.5	6.4	1.2	4.1	3.5	5.3	1.2	3.9	2.9
29/32" . . . . .	1.9	1.0	1.6	1.5	3.6	1.1	4.2	2.7	2.9	1.1	3.7	2.0
15/16" . . . . .	5.0	4.1	5.1	4.1	8.4	3.4	6.5	6.1	6.8	3.5	6.3	4.9
31/32" . . . . .	5.1	4.4	4.9	3.5	7.7	3.2	4.0	4.3	6.6	3.4	4.1	4.0
1" . . . . .	19.9	20.8	19.2	10.6	20.3	12.7	11.1	11.1	20.2	14.0	12.6	10.8
1-1/32" . . . . .	18.6	24.0	22.7	20.4	22.5	27.6	22.2	20.4	20.6	27.0	22.3	20.4
1-1/16" . . . . .	20.4	21.2	23.1	26.2	15.7	31.2	29.4	20.1	20.5	20.6	27.5	27.4
1-1/32" . . . . .	8.7	8.3	10.5	14.4	5.7	15.4	13.8	8.9	7.1	14.3	13.3	12.2
1-1/8" . . . . .	8.9	8.4	5.6	10.7	2.5	3.2	3.0	4.8	5.5	4.0	3.5	4.4
1-5/32" . . . . .	4.2	3.7	2.5	3.4	.9	.4	.5	2.8	2.4	.9	.9	3.1
1-1/16" . . . . .	1.2	1.2	.8	.9	.5	.1	.3	2.0	.8	.2	.4	1.3
1-7/32" . . . . .	.2	.3	.2	.7	.1	.1	.1	1.2	.1	.1	.3	.9
1-1/4" and longer	.6	1.0	.5	.8	.3	*	.3	1.3	.5	.2	.4	1.0
<b>All lengths</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1/ The "elsewhere" cotton, as reported by the Bureau of the Census, amounted to 274,000 for 1948, 256,000 for 1949, 350,000 for 1950, and 134,000 for 1951.

2/ Quantities in running bales. Linters excluded.

3/ As reported by the Bureau of the Census.

\* Less than 0.05 percent.

Table 36.—Staple length of cotton of foreign growth <sup>1/</sup> in the carry-over, August 1, 1942-51

Growth and length (inches)	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
	Bales <sup>2/</sup>	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}	Bales ^{2/}
<b>Egyptian :</b>										
1-3/32 and shorter	5	-	-	-	-	-	-	-	-	-
1-1/8 and 1-5/32	653	-	-	253	246	-	180	-	-	-
1-3/16 and 1-7/32	2,001	2,981	1,254	2,671	734	13	-	353	346	400
1-1/4 to 1-11/32	16,595	10,087	21,884	35,256	10,741	3,084	719	5,495	11,080	2,650
1-3/8 to 1-15/32	12,961	16,063	27,495	11,050	16,241	34,540	12,055	35,448	34,257	32,876
1-1/2 to 1-19/32	6,331	8,876	11,263	9,687	11,979	16,848	19,187	912	11,779	20,189
1-5/8 to 1-23/32	-	-	-	-	-	3	1,430	-	1,035	-
1-3/4 and longer	-	-	-	-	128	-	-	-	-	-
All lengths <sup>3/</sup>	38,546	38,007	61,896	58,937	40,069	54,488	33,571	42,178	58,497	56,115
<b>Peruvian:</b>										
31/32 and shorter	6	16	-	-	-	-	171	-	-	-
1 and 1-1/32	2	30	-	-	-	-	-	-	-	-
1-1/16 and 1-3/32	-	32	50	-	-	237	-	147	-	-
1-1/8 and 1-5/32	56	-	-	-	420	927	-	16	-	-
1-3/16 and 1-7/32	58	80	191	199	385	630	422	23	-	817
1-1/4 and longer	2,628	1,184	2,123	3,386	5,583	12,746	7,128	863	3,161	3,989
All lengths <sup>3/</sup>	2,750	1,342	2,364	3,585	6,388	14,510	7,421	1,049	3,161	4,206
<b>Chinese:</b>										
13/16 and shorter <sup>3/</sup>	2,469	1,037	784	<sup>4/</sup>	^{4/}	^{4/}	^{4/}	^{4/}	^{4/}	^{4/}
<b>Indians:</b>										
13/16 and shorter <sup>3/</sup>	89,778	45,444	40,856	47,006	101,729	60,797	46,425	23,699	32,985	51,408
<b>Other Foreign:</b>										
13/16 and shorter	-	57	-	731	484	172	514	531	50	109
7/8 and 29/32	13	131	-	-	164	49	29	-	-	-
15/16 and 31/32	861	590	-	-	1,669	416	42	-	-	-
1 and 1-1/32	757	459	9,636	10,402	2,246	970	98	-	1,924	-
1-1/16 and 1-3/32	3	187	2,573	-	64	92	-	-	957	-
1-1/8 and 1-5/32	16	-	-	-	-	-	-	10	-	-
1-3/16 and 1-7/32	-	-	-	-	-	-	-	-	-	-
1-1/4 and longer	229	732	1,720	4,719	2,006	2,917	1,629	2,166	552	1,086
All lengths <sup>3/</sup>	1,879	2,156	13,929	15,852	6,633	4,616	2,312	2,707	3,483	1,195
All foreign <sup>3/</sup>	135,422	87,956	119,829	125,380	154,819	134,411	89,729	69,633	98,126	112,924

<sup>1/</sup> Includes American sea-land in 1944, 1945, 1946, 1947, 1948, 1949, and 1950.

<sup>2/</sup> Quantities in equivalent 500-pound bales.

<sup>3/</sup> As reported by the Bureau of the Census.

<sup>4/</sup> Included in "Other" foreign.

Table 37.--Cotton: Carry-over, crop, supply, and disappearance of American upland, by grade, United States, 1934-51

Year	White and Extra White						Spotted				Other colored <sup>1/</sup>	All grades <sup>2/</sup>
	Good Middling and better	Strict Middling	Low Middling	Low Middling	Low Middling	Strict Ordinary and Good Ordinary	Strict Middling and better	Middling	Low Middling	Low Middling		
beginning August 1	1,000 bales <sup>3/</sup>	1,000 bales <sup>3/</sup>	1,000 bales <sup>3/</sup>	1,000 bales <sup>3/</sup>	1,000 bales <sup>3/</sup>	1,000 bales <sup>3/</sup>	1,000 bales <sup>3/</sup>					
CARRY-OVER												
1934	285	1,901	2,567	1,147	253	128	590	379	112	276		7,658
1935	171	1,661	2,696	1,231	235	57	491	355	77	355		7,129
1936	85	1,043	1,960	863	251	81	356	287	173	233		5,330
1937	95	675	1,353	864	332	100	267	275	138	238		4,362
1938	133	1,298	3,432	2,685	1,165	435	714	889	282	396		11,436
1939	195	2,005	4,697	3,073	1,052	131	609	814	148	219		12,943
1940	179	1,428	3,524	2,858	734	69	702	651	118	190		10,453
1941	198	1,601	4,177	3,225	751	163	806	677	117	286		12,011
1942	77	966	2,761	2,852	1,174	428	622	775	371	449		10,475
1943	70	710	2,689	2,861	1,524	627	494	793	387	375		10,530
1944	90	1,043	2,770	2,970	1,397	564	489	702	276	258		10,559
1945	64	784	2,696	2,954	1,469	1,005	574	774	209	417		11,006
1946	36	594	1,943	1,720	760	934	261	356	187	374		7,105
1947	52	419	646	489	242	313	27	48	56	100		2,392
1948	57	530	1,005	520	295	214	49	75	87	156		2,988
1949	40	666	1,999	1,420	437	120	115	150	108	161		5,216
1950	44	718	2,376	2,108	562	68	266	383	80	140		6,745
1951	25	319	809	538	116	50	48	78	46	115		2,444
CROP												
1934	1,035	3,447	2,709	750	170	46	795	345	96	65		9,458
1935	383	2,488	3,053	1,383	521	256	883	672	319	445		10,403
1936	522	2,571	3,479	1,934	764	250	1,378	779	200	247		12,124
1937	556	2,655	4,874	3,704	1,456	636	1,666	1,664	510	516		18,337
1938	315	2,344	3,779	2,161	346	57	1,432	975	102	97		11,598
1939	188	1,925	3,830	2,940	559	121	776	874	144	95		11,452
1940	69	1,468	5,290	3,459	589	377	335	214	140	320		12,261
1941	29	773	3,446	3,133	1,086	519	449	404	286	309		10,434
1942	40	855	4,302	3,516	1,243	475	605	538	196	193		12,305
1943	163	1,475	3,584	3,745	1,009	238	413	294	64	84		11,069
1944	11	486	3,702	4,333	1,444	646	270	380	130	389		11,831
1945	10	344	2,328	2,924	1,196	813	273	359	161	341		8,309
1946	34	665	2,652	2,866	781	440	381	451	122	133		8,515
1947	365	2,452	4,080	1,780	820	365	698	378	263	355		11,556
1948	111	1,762	5,879	3,578	1,031	445	692	493	306	580		14,577
1949	50	924	4,311	5,218	1,763	331	844	1,333	475	636		15,505
1950	26	713	3,005	2,933	660	161	698	824	262	564		9,466
SUPPLY <sup>4/</sup>												
1934	1,320	5,348	5,276	1,897	423	174	1,385	724	208	341		17,054
1935	554	4,449	5,749	2,614	756	313	1,374	1,027	356	600		17,532
1936	605	3,614	5,439	2,797	1,015	331	1,774	1,066	333	480		17,454
1937	655	3,330	6,267	4,568	1,789	736	1,933	1,939	648	754		22,619
1938	448	3,642	7,218	4,846	1,511	492	2,146	1,644	364	483		23,034
1939	383	3,930	8,527	6,013	1,611	252	1,385	1,688	292	314		24,395
1940	248	2,896	8,811	6,317	1,323	446	1,037	865	298	510		22,714
1941	227	2,374	7,623	6,358	1,617	682	1,255	1,081	433	595		22,445
1942	117	1,821	7,063	6,768	2,117	903	1,227	1,313	567	642		22,838
1943	233	2,185	6,273	6,606	2,533	865	907	1,087	451	459		21,599
1944	101	1,599	6,472	7,303	2,881	1,210	759	1,082	406	617		22,390
1945	74	1,148	5,024	5,878	2,665	1,818	847	1,173	430	758		19,615
1946	70	1,249	4,595	4,546	1,541	1,374	642	807	309	507		15,480
1947	417	2,871	4,726	2,269	1,062	678	725	426	319	455		13,948
1948	168	2,292	6,584	4,098	1,326	659	741	548	393	736		17,565
1949	90	1,590	6,310	6,638	2,200	451	979	1,483	583	797		21,121
1950	70	1,431	5,381	5,041	1,222	229	964	1,207	342	704		16,591
DISAPPEARANCE <sup>5/</sup>												
1934	1,119	3,687	2,580	666	188	117	894	369	131	186		9,567
1935	471	3,106	3,789	1,751	505	232	978	740	263	367		12,202
1936	506	2,999	4,046	1,933	682	231	1,507	791	195	242		13,072
1937	522	2,828	2,828	1,889	624	301	1,219	1,050	366	356		11,133
1938	253	1,697	2,521	1,773	459	361	1,537	1,050	236	244		10,091
1939	204	2,502	5,003	3,155	877	183	883	1,037	174	124		13,642
1940	50	1,295	4,837	3,032	592	284	231	168	111	224		10,703
1941	150	1,408	4,622	3,506	643	254	633	306	62	146		11,970
1942	47	1,111	4,374	3,907	893	276	733	520	100	267		12,308
1943	143	1,142	3,503	3,636	1,136	301	418	385	175	201		11,640
1944	37	745	3,776	4,349	1,412	205	185	308	137	230		11,384
1945	38	554	3,081	4,158	1,905	884	586	817	243	384		12,650
1946	18	830	3,549	4,097	1,299	1,061	615	759	253	407		13,288
1947	360	2,341	3,721	1,749	767	464	676	351	232	299		10,560
1948	124	1,626	4,585	2,678	889	539	626	418	285	575		12,349
1949	46	872	3,934	4,530	1,638	383	713	1,100	503	657		14,376
1950	45	1,112	4,572	4,503	1,106	179	916	1,129	296	580		14,447

<sup>1/</sup> Other colored includes Low Middling Spotted; all grades of Tinged, Light Yellow Stained, Yellow Stained, Gray, and Blue Stained prior to 1936; Low Middling Spotted, and all grades of Tinged, Yellow Stained, and Gray from 1936 to date. Below grade is included with other colored.

<sup>2/</sup> As reported by the Bureau of the Census.

<sup>3/</sup> Running bales; round bales counted as half bales.

<sup>4/</sup> Carry-over at the beginning of the season plus crop.

<sup>5/</sup> Supply minus carry-over at the end of the season.

Table 38.-- Cotton: Carry-over, crop, supply and disappearance of American upland by staple length, United States, 1934-51

Season	1-1/16"	7/8"	15/16"	1"	1-1/32"	1-1/8"	1-3/16"	1-1/4"	1-1/2"	All staple lengths
beginning August 1--	and shorter	and 29/32"	and 31/32"	and 1-1/32"	and 1-3/32"	and 1-5/32"	and 1-7/32"	and longer	and longer	and longer
	1,000 bales 2/									
CARRY-OVER										
1934	233	2,534	2,113	1,477	616	529	112	24	7,636	
1935	529	2,774	1,799	996	533	356	112	30	7,129	
1936	561	2,289	1,250	715	205	191	67	23	5,330	
1937	606	1,600	859	644	296	265	90	22	4,382	
1938	1,326	3,742	2,814	1,957	1,094	370	114	19	11,436	
1939	1,248	3,481	3,069	2,745	1,631	672	76	22	12,943	
1940	781	2,877	2,503	2,119	1,443	518	54	38	10,453	
1941	705	2,852	3,251	2,782	1,639	598	94	49	12,011	
1942	976	2,751	2,335	2,570	1,301	472	107	63	10,475	
1943	1,075	2,711	2,040	2,246	1,723	521	134	78	10,530	
1944	1,377	2,525	2,208	2,631	1,288	386	137	57	10,559	
1945	1,166	2,693	2,010	2,764	1,833	385	104	51	11,006	
1946	562	1,172	1,228	2,103	1,562	305	105	48	7,165	
1947	25	164	343	1,022	544	213	52	29	2,392	
1948	53	242	398	1,219	795	238	29	14	2,988	
1949	23	122	356	2,132	2,293	255	18	10	5,216	
1950	54	512	704	2,351	2,751	297	50	26	6,745	
1951	14	105	191	668	949	247	45	22	2,144	
CROP										
1934	783	3,491	2,065	1,116	880	681	123	19	9,458	
1935	1,320	3,235	2,628	1,682	867	554	103	14	10,403	
1936	1,152	3,143	2,617	2,749	1,555	732	156	20	12,124	
1937	1,835	5,235	5,038	3,542	1,639	842	90	16	18,237	
1938	510	2,006	3,124	2,964	2,024	764	155	51	11,598	
1939	627	2,392	2,780	3,351	1,762	426	76	33	11,452	
1940	334	1,591	2,999	4,185	2,506	534	67	45	12,261	
1941	441	1,224	2,265	3,821	1,964	496	139	80	10,434	
1942	531	1,668	2,586	4,331	2,518	521	110	98	12,363	
1943	858	1,257	2,593	4,230	1,631	302	142	56	11,069	
1944	550	1,330	2,188	4,884	2,539	244	65	21	11,831	
1945	234	677	1,697	3,699	2,262	451	40	19	8,309	
1946	813	620	1,108	3,494	2,379	201	30	15	8,515	
1947	813	1,263	1,774	4,988	2,581	128	7	2	11,556	
1948	569	1,230	1,643	5,724	5,095	279	12	5	14,577	
1949	615	2,493	2,376	4,956	5,069	314	64	18	15,905	
1950	176	1,074	1,092	3,002	4,212	206	67	17	9,846	
SUPPLY 3/										
1934	1,016	6,025	4,178	2,893	1,496	1,210	235	43	17,096	
1935	1,849	6,009	4,427	2,678	1,400	910	215	44	17,532	
1936	1,713	5,432	3,876	3,464	1,780	923	223	43	17,454	
1937	2,441	6,335	5,897	4,186	1,935	1,107	180	38	22,619	
1938	1,836	5,748	5,938	4,921	3,118	1,134	269	70	23,034	
1939	1,875	5,878	5,849	6,096	3,393	1,097	152	55	24,395	
1940	1,115	4,418	5,582	6,334	3,949	1,112	121	83	22,714	
1941	1,146	4,077	5,519	6,601	3,656	1,094	223	129	22,445	
1942	1,407	4,419	4,921	6,901	3,819	993	217	161	22,838	
1943	1,933	3,968	4,633	6,476	3,354	823	278	134	21,599	
1944	1,877	3,855	4,396	7,515	3,827	640	202	78	22,390	
1945	1,400	3,370	3,707	6,463	4,095	566	144	70	19,815	
1946	730	1,792	2,336	5,597	4,441	586	135	63	15,680	
1947	838	1,427	2,117	6,010	3,125	341	59	31	13,948	
1948	622	1,472	2,061	6,943	5,890	517	41	19	17,565	
1949	638	2,615	2,732	7,095	7,362	569	82	28	21,121	
1950	230	1,586	1,796	5,353	6,963	503	117	43	16,591	
DISAPPEARANCE 4/										
1934	487	3,251	2,379	1,897	963	854	123	13	9,967	
1935	1,288	3,720	3,168	1,963	1,175	719	118	21	12,202	
1936	1,107	3,832	3,017	2,820	1,484	658	133	21	13,072	
1937	1,115	3,093	3,083	2,229	841	737	66	19	11,183	
1938	588	2,267	2,869	2,176	1,487	463	193	48	10,091	
1939	1,094	3,051	3,266	3,947	1,950	519	98	17	13,942	
1940	410	1,565	2,328	3,554	2,261	514	37	34	10,703	
1941	270	1,326	3,184	4,031	2,355	622	116	66	11,970	
1942	332	1,708	2,881	4,655	2,096	477	81	93	12,398	
1943	606	1,443	2,125	3,815	2,066	437	141	77	11,910	
1944	711	1,162	2,306	4,751	1,994	255	98	27	12,348	
1945	830	2,198	2,477	4,360	2,533	181	39	22	12,650	
1946	705	1,628	1,973	4,575	3,397	373	34	34	13,288	
1947	785	1,195	1,719	4,791	2,330	103	30	17	10,960	
1948	599	1,350	1,705	4,804	1,597	262	23	9	12,349	
1949	584	2,193	2,028	4,744	4,511	272	32	2	14,376	
1950	216	1,481	1,605	4,685	6,114	256	69	21	14,447	

1/ As reported by the Bureau of the Census.

2/ Running bales, counting round as half bales.

3/ Carry-over at the beginning of the season plus crop.

4/ Supply minus carry-over at the end of the season.

Table 39.--Grade and staple length of upland cotton in the supply, United States, 1950-51 1/

Grade	3/4 inch and shorter	13/16 inch	7/8 inch	29/32 inch	15/16 inch	31/32 inch	1 inch	1-1/32 inches	1-1/16 inches	1-3/32 inches	1-1/8 inches	1-5/32 inches	1-3/16 inches	1-7/32 inches	1-1/4 inches and longer	All lengths	Percent
<b>Ex. Whites:</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Bales</b>	<b>Percent</b>
3-G.M.	-	-	-	-	3	5	29	1,723	10,310	10,449	9,293	2,340	1,628	1,446	491	38,217	.2
4-S.M.	-	-	20	3	185	203	2,003	101,803	270,561	141,871	68,335	19,397	15,923	18,372	6,872	645,548	3.9
5-M.	-	11	131	132	1,044	1,431	22,470	195,987	395,732	184,400	56,381	18,721	19,331	15,063	5,145	916,029	5.5
6-S.L.M.	-	66	576	252	2,241	3,751	21,246	66,624	139,907	63,069	7,865	2,797	1,769	1,081	266	361,510	2.2
7-L.M.	-	75	719	71	2,119	1,914	9,946	30,738	41,907	4,837	665	112	36	14	8	93,161	.6
8-S.G.O.	13	87	442	20	1,312	1,599	8,402	7,372	2,323	480	20	-	1	-	-	22,071	.1
9-G.O.	5	115	538	5	515	967	2,508	667	171	-	10	1	-	-	7	5,509	.0
<b>Total</b>	<b>18</b>	<b>354</b>	<b>2,475</b>	<b>483</b>	<b>7,449</b>	<b>9,870</b>	<b>66,604</b>	<b>404,914</b>	<b>911,411</b>	<b>405,106</b>	<b>142,569</b>	<b>43,368</b>	<b>38,688</b>	<b>35,976</b>	<b>12,789</b>	<b>2,082,045</b>	<b>12.5</b>
<b>White:</b>																	
1-M.F.	-	-	-	-	-	83	146	37	-	26	-	40	-	-	-	-	-
2-S.G.M.	-	42	340	550	3,373	4,575	5,743	4,692	5,360	3,886	1,288	258	275	424	32	30,843	.2
3-G.M.	30	1,468	9,084	14,665	52,308	58,160	81,071	132,284	256,901	116,820	37,774	11,143	5,574	2,751	5,501	785,544	4.7
4-S.M.	81	4,586	54,474	71,314	204,291	220,679	415,741	931,281	1,688,991	689,869	120,143	31,513	10,127	7,502	14,882	4,165,474	26.9
5-M.	293	11,357	94,896	127,594	241,009	199,779	509,189	1,243,621	1,570,807	569,206	81,304	15,291	6,504	4,523	7,442	4,679,011	28.4
6-S.L.M.	33	4,581	29,360	30,964	74,100	65,907	219,566	338,168	281,571	79,686	7,782	1,467	997	596	878	1,128,656	6.8
7-L.M.	42	1,147	4,529	3,286	13,326	13,577	60,873	45,451	18,439	4,043	436	165	174	62	111	165,661	1.0
8-S.G.O.	147	546	1,600	1,123	3,162	6,485	16,033	4,776	1,629	307	87	2	19	-	1	35,917	.2
<b>Total</b>	<b>626</b>	<b>24,227</b>	<b>194,283</b>	<b>249,496</b>	<b>591,574</b>	<b>569,245</b>	<b>1,301,358</b>	<b>2,700,320</b>	<b>3,923,700</b>	<b>1,459,843</b>	<b>248,854</b>	<b>59,841</b>	<b>23,670</b>	<b>15,958</b>	<b>28,517</b>	<b>11,291,442</b>	<b>68.2</b>
<b>Spotted:</b>																	
3-G.M.	-	1,850	12,536	9,803	8,709	4,432	4,553	8,727	6,775	3,089	498	101	163	46	49	61,331	.4
4-S.M.	44	18,864	180,711	153,986	447,010	65,210	87,180	129,038	97,668	16,680	3,035	1,742	879	478	467	902,492	5.4
5-M.	379	49,373	324,370	212,729	165,274	62,106	112,537	155,036	105,384	17,156	1,548	681	408	159	191	1,207,274	7.3
6-S.L.M.	180	29,508	102,760	31,805	33,815	14,608	50,542	53,966	22,449	2,281	299	40	81	-	42	342,346	2.1
7-L.M.	595	11,229	13,230	2,583	25,198	15,333	52,291	29,177	4,093	173	239	5	32	-	30	154,208	.9
<b>Total</b>	<b>1,198</b>	<b>110,824</b>	<b>633,107</b>	<b>410,906</b>	<b>379,956</b>	<b>161,689</b>	<b>307,103</b>	<b>375,944</b>	<b>236,339</b>	<b>39,379</b>	<b>5,619</b>	<b>2,569</b>	<b>1,563</b>	<b>676</b>	<b>779</b>	<b>2,667,651</b>	<b>16.1</b>
<b>Tinged:</b>																	
3-G.M.	-	38	491	444	484	60	72	26	11	9	6	-	-	-	-	1,611	.1
4-S.M.	-	2,421	10,719	4,190	4,094	1,030	2,707	1,927	231	25	1	1	-	-	-	27,446	.2
5-M.	64	16,929	28,481	6,335	8,043	1,680	4,072	2,384	602	32	2	-	-	-	-	68,624	.4
6-S.L.M.	1,008	31,886	21,889	3,306	7,012	1,975	8,030	4,092	899	-	38	-	-	-	-	80,125	.4
7-L.M.	3,349	13,399	5,116	1,199	18,538	4,629	14,194	2,023	135	-	7	-	-	-	-	62,589	.4
<b>Total</b>	<b>4,471</b>	<b>64,743</b>	<b>66,696</b>	<b>15,444</b>	<b>38,171</b>	<b>9,374</b>	<b>29,075</b>	<b>10,442</b>	<b>1,878</b>	<b>104</b>	<b>16</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>240,365</b>	<b>1.4</b>
<b>Yellow Stained:</b>																	
3-G.M.	-	100	15	-	-	-	-	-	-	-	-	-	-	-	-	115	.1
4-S.M.	172	2,182	1,054	89	47	20	26	10	-	-	-	-	-	-	-	3,600	.0
5-M.	1,908	11,726	2,079	180	271	-	-	-	-	-	-	-	-	-	-	16,164	.1
<b>Total</b>	<b>2,080</b>	<b>14,008</b>	<b>3,148</b>	<b>269</b>	<b>318</b>	<b>20</b>	<b>26</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19,879</b>	<b>.1</b>
<b>Gray:</b>																	
3-G.M.	-	1	7	7	49	48	195	452	1,269	183	14	-	-	-	-	2,225	.1
4-S.M.	-	244	959	730	2,381	2,507	6,128	16,685	22,544	2,592	320	8	7	4	28	55,107	.3
5-M.	-	322	1,304	1,220	3,960	3,277	23,508	61,440	48,123	6,661	290	43	18	51	114	150,331	.9
6-S.L.M.	2	19	58	307	548	1,171	14,197	25,154	4,549	19	-	-	-	-	-	46,024	.3
<b>Total</b>	<b>2</b>	<b>556</b>	<b>2,328</b>	<b>2,264</b>	<b>6,930</b>	<b>7,003</b>	<b>44,028</b>	<b>103,731</b>	<b>76,485</b>	<b>9,455</b>	<b>624</b>	<b>51</b>	<b>25</b>	<b>55</b>	<b>142</b>	<b>253,637</b>	<b>1.5</b>
<b>Below Grade</b>	<b>2,791</b>	<b>3,977</b>	<b>4,823</b>	<b>426</b>	<b>8,518</b>	<b>5,718</b>	<b>8,463</b>	<b>650</b>	<b>284</b>	<b>9</b>	<b>169</b>	<b>-</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>35,865</b>	<b>.2</b>
<b>All grades</b>	<b>11,136</b>	<b>218,689</b>	<b>906,861</b>	<b>679,288</b>	<b>1,032,924</b>	<b>762,919</b>	<b>1,756,657</b>	<b>3,596,011</b>	<b>5,050,097</b>	<b>1,913,896</b>	<b>397,851</b>	<b>105,830</b>	<b>63,953</b>	<b>52,565</b>	<b>42,257</b>	<b>16,594,934</b>	<b>100.0</b>
	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>	<b>Percent</b>
<b>All grades</b>	<b>.1</b>	<b>1.3</b>	<b>5.5</b>	<b>4.1</b>	<b>6.2</b>	<b>4.6</b>	<b>10.6</b>	<b>21.7</b>	<b>30.4</b>	<b>11.5</b>	<b>2.4</b>	<b>.6</b>	<b>.4</b>	<b>.3</b>	<b>.3</b>	<b>100.0</b>	

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1/ 1950 carry-over plus 1950-51 crop.

\* Less than 0.05 percent.

Grade index . . . . . 95.3  
Average Staple Length . . . . . 32.8