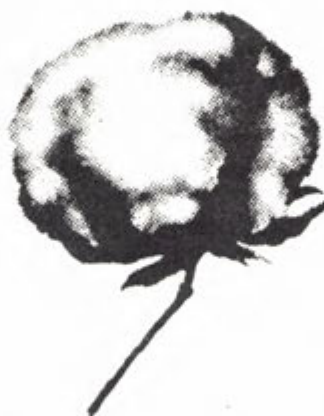


SUPPLEMENT TO
COTTON
QUALITY
CROP OF 1967



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

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Supplement to Cotton Quality - United States - 1967 Crop

This report contains additional information on the quality of upland cotton in the 1967 crop. Included are tables containing estimates of grade, staple, mike and fiber strength of cotton ginned during specified periods, by states. Statistical data published in this report supplement those contained in the bulletin, "Cotton Quality, Crop of 1967," Volume 41, No. 8, October 1968.

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Table 1. -- Grade and staple of upland cotton ginned, during specified periods, in North Carolina and South Carolina, 1967-68

NORTH CAROLINA							SOUTH CAROLINA						
Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	12	62	68	-	142	-	734	1,651	264	97	2,746
M.+	(30)	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	49	1,857	3,197	659	5,762	92	6,789	19,841	11,620	1,705	40,047
S.L.M.+	(40)	-	110	480	907	74	1,571	-	277	1,172	1,320	36	2,805
S.L.M.	(41)	-	172	6,222	11,112	1,384	18,890	-	3,296	26,527	30,835	3,446	64,104
L.M.+	(50)	-	25	1,811	2,638	363	4,837	-	131	2,064	5,666	605	8,466
L.M.	(51)	-	-	2,229	2,968	1,326	6,523	-	457	14,342	13,757	3,845	32,401
S.G.O.+	(60)	-	-	46	102	28	176	-	-	213	360	60	633
S.G.O.	(61)	-	-	124	187	276	587	-	-	932	1,200	967	3,099
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-
G.O.	(71)	-	-	15	25	27	67	-	-	40	104	217	361
Total		-	368	12,846	21,204	4,137	38,555	92	11,684	66,782	65,126	10,978	154,662
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	102	37	139	-	49	653	160	97	959
M.	(32)	-	-	62	483	955	1,500	91	245	2,490	1,953	1,354	6,133
S.L.M.	(42)	-	-	31	662	1,735	2,428	31	359	2,490	3,025	3,833	9,738
L.M.	(52)	-	-	124	246	1,368	1,738	-	16	1,585	712	4,403	6,716
Total		-	-	217	1,493	4,095	5,805	122	669	7,218	5,850	9,687	23,546
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	13	-	24	37
M.	(33)	-	-	-	59	297	356	-	-	-	8	387	395
S.L.M.	(43)	-	-	-	59	1,204	1,263	-	16	40	24	1,500	1,580
L.M.	(53)	-	-	-	17	1,087	1,104	-	16	13	8	2,601	2,638
Total		-	-	-	135	2,588	2,723	-	32	66	40	4,512	4,650
Tinged:													
All grades		-	-	-	-	145	145	-	-	-	-	290	290
Light Gray:													
All grades		-	-	15	59	36	110	-	-	93	160	84	337
Gray:													
All grades		-	-	15	-	9	24	-	-	-	-	-	-
Below Grade													
All grades		-	-	-	8	410	418	-	-	13	32	677	722
All grades		-	368	13,093	22,899	11,420	47,780 1/	214	12,385	74,172	71,208	26,228	184,207 1/
Grade index		-	95.8	92.6	92.9	86.0	91.2	97.1	97.5	93.4	92.3	85.6	92.2
Staple (inches)													
13/16 & shorter (26)													
7/8	(28)	-	-	-	-	-	-	-	-	-	-	-	-
29/32	(29)	-	-	-	-	-	-	-	-	-	-	-	-
15/16	(30)	-	-	-	-	-	-	-	-	-	-	-	-
31/32	(31)	-	-	-	-	54	54	-	16	-	-	-	16
1	(32)	-	-	-	8	468	476	-	-	40	48	204	292
1-1/32	(33)	-	-	30	591	2,126	2,747	-	-	653	1,216	3,585	5,454
1-1/16	(34)	-	122	5,727	15,392	7,015	28,256	91	5,695	24,410	24,688	14,873	69,757
1-3/32	(35)	-	221	6,843	6,520	1,674	15,258	92	6,021	41,839	40,135	7,216	95,303
1-1/8	(36)	-	25	447	372	83	927	31	588	7,111	4,985	350	13,065
1-5/32	(37)	-	-	46	16	-	62	-	65	106	128	-	299
1-3/16	(38)	-	-	-	-	-	-	-	-	13	8	-	21
1-7/32	(39)	-	-	-	-	-	-	-	-	-	-	-	-
1-1/4	(40)	-	-	-	-	-	-	-	-	-	-	-	-
& longer													
All staples		-	368	13,093	22,899	11,420	47,780 1/	214	12,385	74,172	71,208	26,228	184,207 1/
Average staple (32nd inches)		-	34.7	34.6	34.3	33.9	34.3	34.7	34.6	34.8	34.7	34.1	34.6

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

Table 2. -- Grade and staple of upland cotton ginned, during specified periods, in Georgia and Florida, 1967-68

GEORGIA

FLORIDA

Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	12	-	-	-	12	-	-	-	-	-	-
S.M.	(21)	490	2,667	2,601	133	29	5,920	-	-	-	-	-	-
M.+	(30)	16	36	29	-	-	81	-	-	-	-	-	-
M.	(31)	1,160	10,603	14,885	4,263	331	31,242	122	113	161	-	-	396
S.L.M.+	(40)	-	1,006	1,753	577	59	3,395	-	-	-	-	-	-
S.L.M.	(41)	2,651	34,030	41,166	13,894	1,089	92,830	-	1,134	1,960	363	21	3,478
L.M.+	(50)	16	1,587	3,127	1,830	102	6,662	-	24	-	-	-	24
L.M.	(51)	156	5,373	9,877	6,492	2,293	24,191	-	454	397	296	2	1,149
S.G.O.+	(60)	-	23	200	365	66	654	-	-	-	-	-	-
S.G.O.	(61)	27	409	516	803	735	2,490	-	12	19	36	19	86
G.O.+	(70)	-	-	11	-	-	11	-	-	-	-	-	-
G.O.	(71)	-	12	81	62	142	297	-	-	-	14	-	14
Total		4,516	55,758	74,246	28,419	4,846	167,785	122	1,737	2,537	709	42	5,147
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	74	476	387	148	197	1,282	-	-	-	-	-	-
M.	(32)	350	5,001	4,070	1,631	647	11,699	25	119	39	-	-	183
S.L.M.	(42)	418	9,730	10,003	4,868	2,008	27,027	-	372	735	137	6	1,250
L.M.	(52)	62	2,349	4,143	1,813	1,972	10,339	-	125	194	65	13	397
Total		904	17,556	18,603	8,460	4,824	50,347	25	616	968	202	19	1,830
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	12	-	69	59	140	-	-	-	-	-	-
M.	(33)	31	97	92	130	388	738	-	-	-	-	-	-
S.L.M.	(43)	62	264	219	331	1,443	2,319	-	12	39	-	-	51
L.M.	(53)	16	228	434	326	2,982	3,986	-	59	45	7	-	111
Total		109	601	745	856	4,872	7,183	-	71	84	7	-	162
Tinged:													
All grades		-	-	20	16	1,167	1,203	-	-	-	-	-	-
Light Gray:													
All grades		-	48	61	40	407	556	-	-	10	-	-	10
Gray:													
All grades		-	-	10	8	28	46	-	-	-	-	-	-
Below Grade													
		-	132	210	132	1,655	2,129	-	19	10	-	-	29
All grades		5,529	74,095	93,895	37,931	17,799	229,249 1/	147	2,443	3,609	918	61	7,178 1/
Grade index		95.4	93.4	92.9	90.9	81.1	91.9	99.5	90.4	91.0	88.1	84.6	90.5
Staple (inches)													
13/16													
& shorter	(26)	-	-	-	-	-	-	-	-	-	-	-	-
7/8	(28)	-	-	-	-	9	9	-	-	-	-	-	-
29/32	(29)	-	-	-	-	9	9	-	-	-	-	-	-
15/16	(30)	-	-	-	16	461	477	-	-	-	-	-	-
31/32	(31)	-	36	133	215	1,210	1,594	-	-	10	-	-	10
1	(32)	27	540	2,071	1,308	2,686	6,632	-	12	127	29	7	175
1-1/32	(33)	1,710	28,160	37,241	16,070	7,871	91,052	74	918	2,460	368	27	3,847
1-1/16	(34)	2,910	33,805	41,995	16,871	4,623	100,204	73	1,306	858	470	27	2,734
1-3/32	(35)	678	8,869	11,257	3,232	894	24,930	-	195	154	51	-	400
1-1/8	(36)	157	2,405	1,198	219	36	4,015	-	12	-	-	-	12
1-5/32	(37)	47	280	-	-	-	327	-	-	-	-	-	-
1-3/16	(38)	-	-	-	-	-	-	-	-	-	-	-	-
1-7/32	(39)	-	-	-	-	-	-	-	-	-	-	-	-
1-1/4	(40)	-	-	-	-	-	-	-	-	-	-	-	-
& longer													
All staples		5,529	74,095	93,895	37,931	17,799	229,249 1/	147	2,443	3,609	918	61	7,178 1/
Average staple (32nd inches)		33.9	33.8	33.7	33.6	33.0	33.7	33.5	33.7	33.3	33.6	33.3	33.5

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

Table 3. -- Grade and staple of upland cotton ginned, during specified periods, in Alabama and Mississippi, 1967-68

ALABAMA							MISSISSIPPI						
Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-	-	26	-	-	26
S.M.	(21)	70	260	377	174	70	951	70	7,045	24,097	4,216	74	35,502
M.+	(30)	-	-	-	-	-	-	-	81	415	68	3	567
M.	(31)	1,188	4,427	10,811	3,979	346	20,751	398	17,361	117,194	41,803	845	177,601
S.L.M.+	(40)	-	-	76	105	-	181	-	284	8,243	4,616	3	13,146
S.L.M.	(41)	307	10,308	30,560	21,651	2,016	64,842	126	12,069	242,396	216,128	4,402	475,123
L.M.+	(50)	-	24	387	479	66	956	-	79	16,519	23,143	206	39,947
L.M.	(51)	14	3,942	12,057	11,769	2,470	30,252	-	1,188	27,517	65,674	5,415	99,794
S.G.O.+	(60)	-	-	41	16	-	57	-	57	217	1,434	45	1,753
S.G.O.	(61)	-	409	1,739	2,475	1,745	6,368	-	90	1,510	4,828	1,877	8,305
G.O.+	(70)	-	-	-	9	-	9	-	-	-	20	-	20
G.O.	(71)	-	-	140	344	570	1,054	-	-	104	500	397	1,001
Total		1,579	19,370	56,188	41,001	7,283	125,421	594	38,254	438,240	362,430	13,267	852,785
Light Spotted:													
G.M.	(12)	-	-	-	-	10	10	-	-	-	-	-	-
S.M.	(22)	14	36	261	365	90	766	-	215	628	1,173	130	2,146
M.	(32)	126	1,923	4,138	3,807	736	10,730	65	3,217	11,399	24,844	2,861	42,386
S.L.M.	(42)	98	6,154	9,883	8,954	2,452	27,541	28	1,767	13,499	60,843	10,737	86,874
L.M.	(52)	14	2,897	4,407	3,549	1,859	12,726	-	510	2,299	14,095	7,093	23,997
Total		252	11,010	18,689	16,675	5,147	51,773	93	5,709	27,825	100,955	20,821	155,403
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	209	141	350	-	-	33	442	97	572
M.	(33)	-	24	38	923	1,023	2,008	-	9	28	6,350	1,911	8,298
S.L.M.	(43)	-	373	364	1,334	3,064	5,135	-	49	69	8,812	6,335	15,265
L.M.	(53)	-	637	745	970	4,934	7,286	-	9	56	2,251	8,324	10,640
Total		-	1,034	1,147	3,436	9,162	14,779	-	67	186	17,655	16,667	34,775
Tinged:													
All grades		-	12	11	44	2,767	2,834	-	10	35	195	1,759	1,999
Stained:													
All grades		-	-	-	-	8	8	-	-	-	10	-	10
Light Gray:													
All grades		-	324	376	128	409	1,237	-	146	353	1,758	500	2,757
Gray:													
All grades		-	48	23	18	75	164	-	-	-	70	133	203
Below Grade													
		-	108	414	284	1,410	2,216	-	47	85	945	12,641	13,718
All grades		1,831	31,906	76,848	61,586	26,261	198,432 1/	687	44,233	466,724	484,218	65,788	1,061,650 1/
Grade index		98.1	90.8	91.3	89.8	81.0	89.5	98.6	97.5	95.2	91.8	79.8	92.8
Staple (inches)													
13/16													
& shorter	(26)	-	-	-	-	23	23	-	-	-	-	-	-
7/8	(28)	-	-	-	9	114	123	-	-	-	-	-	-
29/32	(29)	-	-	11	9	130	150	-	-	-	-	-	-
15/16	(30)	-	-	-	24	1,652	1,676	-	-	-	-	40	40
31/32	(31)	-	72	135	122	2,073	2,402	-	-	9	49	254	312
1	(32)	-	1,244	5,422	2,434	4,273	13,373	-	165	456	694	6,465	7,800
1-1/32	(33)	782	19,972	46,993	30,523	9,941	108,211	70	3,338	15,309	14,867	20,729	54,313
1-1/16	(34)	895	9,521	19,526	22,394	6,795	59,131	266	22,026	221,952	211,335	32,100	487,679
1-3/32	(35)	154	1,001	4,266	5,035	1,090	11,546	309	16,343	213,016	227,624	5,820	463,112
1-1/8	(36)	-	96	435	818	160	1,509	42	2,306	14,670	27,071	339	44,428
1-5/32	(37)	-	-	60	174	10	244	-	55	1,208	1,605	18	2,886
1-3/16	(38)	-	-	-	35	-	35	-	-	78	768	3	849
1-7/32	(39)	-	-	-	9	-	9	-	-	26	78	-	104
1-1/4	(40)	-	-	-	-	-	-	-	-	-	127	-	127
& longer													
All staples		1,831	31,906	76,848	61,586	26,261	198,432 1/	687	44,233	466,724	484,218	65,788	1,061,650 1/
Average staple (32nd inches)													
		33.7	33.3	33.3	33.5	32.8	33.3	34.5	34.4	34.5	34.6	33.6	34.5

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

Table 4. -- Grade and staple of upland cotton ginned, during specified periods, in Tennessee and Missouri, 1967-68

TENNESSEE							MISSOURI						
Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	184	3,951	724	-	4,859	-	9	433	253	-	695
M.+	(30)	-	-	83	-	-	83	-	-	-	-	-	-
M.	(31)	-	212	13,038	10,698	157	24,105	-	29	3,371	2,984	7	6,391
S.L.M.+	(40)	-	-	546	1,142	-	1,688	-	-	210	242	-	452
S.L.M.	(41)	-	49	12,434	32,316	1,013	45,812	-	9	7,817	17,721	133	25,680
L.M.+	(50)	-	-	546	1,632	9	2,187	-	-	446	822	-	1,268
L.M.	(51)	-	10	1,412	6,547	840	8,809	-	-	118	654	53	825
S.G.O.+	(60)	-	-	-	51	-	51	-	-	-	32	-	32
S.G.O.	(61)	-	-	83	581	351	1,025	-	-	-	-	-	-
G.O.+	(70)	-	-	-	20	-	20	-	-	-	11	-	11
G.O.	(71)	-	-	12	31	9	52	-	-	-	-	-	-
Total		-	455	32,105	53,742	2,389	88,691	-	47	12,395	22,719	193	35,354
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	24	388	-	412	-	-	26	84	-	110
M.	(32)	-	-	249	6,109	644	7,002	-	-	472	1,708	65	2,245
S.L.M.	(42)	-	-	463	15,633	4,079	20,175	-	-	551	7,770	701	9,022
L.M.	(52)	-	-	178	3,049	2,242	5,469	-	-	-	580	277	857
Total		-	-	914	25,179	6,965	33,058	-	-	1,049	10,142	1,043	12,234
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	51	-	51	-	-	-	11	-	11
M.	(33)	-	-	24	2,764	459	3,247	-	-	13	1,128	95	1,236
S.L.M.	(43)	-	-	-	5,956	3,536	9,492	-	-	-	5,229	996	6,215
L.M.	(53)	-	10	-	1,774	3,750	5,534	-	-	-	875	1,094	1,969
Total		-	10	24	10,545	7,745	18,324	-	-	13	7,243	2,175	9,431
Tinged:													
All grades		-	20	12	398	2,867	3,297	-	-	-	759	1,096	1,855
Light Gray:													
All grades		-	-	-	132	39	171	-	-	-	-	70	70
Gray:													
All grades		-	-	-	-	-	-	-	-	-	-	23	23
Below Grade													
		-	10	-	102	2,477	2,589	-	-	-	116	1,005	1,121
All grades		-	495	33,055	90,098	22,482	146,130 1/	-	47	13,457	40,979	5,605	60,088 1/
Grade index		-	98.1	97.0	91.6	79.6	91.0	-	99.6	95.6	91.0	76.2	90.7
Staple (inches)													
13/16													
& shorter	(26)	-	-	-	-	-	-	-	-	-	-	-	-
7/8	(28)	-	-	-	-	-	-	-	-	-	-	-	-
29/32	(29)	-	-	-	-	5	5	-	-	-	-	12	12
15/16	(30)	-	10	-	-	23	33	-	-	-	-	71	71
31/32	(31)	-	-	-	-	315	315	-	-	-	11	182	193
1	(32)	-	10	12	161	4,166	4,349	-	-	-	108	1,185	1,293
1-1/32	(33)	-	20	356	8,381	10,968	19,725	-	-	118	2,868	2,640	5,626
1-1/16	(34)	-	204	14,132	61,113	6,741	82,190	-	29	3,213	20,418	1,399	25,099
1-3/32	(35)	-	241	17,167	19,537	254	37,199	-	18	8,382	15,758	116	24,274
1-1/8	(36)	-	10	1,317	804	10	2,141	-	-	1,744	1,805	-	3,549
1-5/32	(37)	-	-	71	102	-	173	-	-	-	11	-	11
1-3/16	(38)	-	-	-	-	-	-	-	-	-	-	-	-
1-7/32	(39)	-	-	-	-	-	-	-	-	-	-	-	-
1-1/4	(40)	-	-	-	-	-	-	-	-	-	-	-	-
& longer													
All staples		-	495	33,055	90,098	22,482	146,130 1/	-	47	13,457	40,979	5,605	60,088 1/
Average staple (32nd inches)		-	34.4	34.6	34.1	33.1	34.1	-	34.4	34.9	34.4	33.0	34.4

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

Table 5. -- Grade and staple of upland cotton ginned, during specified periods, in Arkansas and Louisiana, 1967-68

ARKANSAS							LOUISIANA						
Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-	72	31	-	-	103
S.M.	(21)	-	248	3,674	558	7	4,487	799	1,789	3,913	576	20	7,097
M.+	(30)	-	-	129	-	-	129	10	-	41	-	-	51
M.	(31)	-	1,471	29,438	13,808	256	44,973	1,096	14,680	73,038	19,219	112	108,145
S.L.M.+	(40)	-	124	2,343	1,534	-	4,001	20	50	1,287	262	-	1,619
S.L.M.	(41)	-	1,218	89,687	115,280	2,034	208,219	279	21,734	123,523	65,807	1,708	213,051
L.M.+	(50)	-	46	6,463	8,787	58	15,354	-	159	3,679	4,309	80	8,227
L.M.	(51)	-	24	15,337	36,702	2,047	54,110	-	1,414	12,401	14,871	1,249	29,935
S.G.O.+	(60)	-	-	373	633	29	1,035	-	-	51	153	27	231
S.G.O.	(61)	-	15	337	2,408	990	3,750	-	43	751	1,088	179	2,061
G.O.+	(70)	-	-	-	11	7	18	-	-	10	9	7	26
G.O.	(71)	-	-	35	135	280	450	-	-	10	160	13	183
Total		-	3,146	147,816	179,856	5,708	336,526	2,204	39,941	218,735	106,454	3,395	370,729
Light Spotted:													
G.M.	(12)	-	-	11	-	-	11	-	-	-	9	-	9
S.M.	(22)	-	15	46	155	27	243	10	133	576	395	33	1,147
M.	(32)	-	51	1,219	9,738	656	11,664	171	4,610	7,648	8,888	629	21,946
S.L.M.	(42)	-	66	3,515	62,962	6,209	72,752	-	4,806	8,262	9,617	1,723	24,408
L.M.	(52)	-	31	718	14,725	5,285	20,759	-	446	1,169	1,568	535	3,718
Total		-	163	5,509	87,580	12,177	105,429	181	9,995	17,655	20,477	2,920	51,228
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	74	14	88	-	43	31	395	20	479
M.	(33)	-	-	35	3,496	392	3,913	-	90	102	1,269	455	1,916
S.L.M.	(43)	-	27	12	18,799	6,568	25,406	-	106	112	580	567	1,365
L.M.	(53)	-	-	35	5,651	9,647	15,333	-	99	113	87	310	609
Total		-	27	82	28,020	16,611	44,740	-	338	358	2,321	1,352	4,369
Tinged:													
All grades		-	-	-	1,533	4,397	5,930	-	-	-	27	199	226
Light Gray:													
All grades		-	15	93	324	306	738	20	901	726	1,060	193	2,800
Gray:													
All grades		-	-	-	22	26	48	-	25	20	92	14	151
Below Grade													
		-	-	12	1,200	8,628	9,840	-	11	72	89	306	480
All grades		-	3,351	153,512	298,535	47,853	503,251 1/	2,405	51,111	237,566	130,520	8,381	429,983 1/
Grade index		-	97.0	94.1	90.0	77.2	90.1	100.4	95.5	95.3	93.2	87.3	94.5
Staple (inches)													
13/16 & shorter (26)													
7/8	(28)	-	-	-	-	10	10	-	-	-	-	-	-
29/32	(29)	-	-	-	-	10	10	-	-	-	-	-	-
15/16	(30)	-	-	-	-	208	208	-	-	-	9	-	9
31/32	(31)	-	-	-	-	934	934	-	14	-	-	-	14
1	(32)	-	-	22	545	5,990	6,557	-	54	185	313	159	711
1-1/32	(33)	-	46	1,948	11,492	26,413	39,899	137	3,413	14,959	22,784	2,852	44,145
1-1/16	(34)	-	1,080	70,108	151,136	13,158	235,482	1,755	38,539	190,463	94,908	5,225	330,890
1-3/32	(35)	-	1,759	70,865	117,704	1,033	191,361	493	8,786	30,350	12,278	139	52,046
1-1/8	(36)	-	451	9,968	16,511	90	27,020	20	305	1,547	208	6	2,086
1-5/32	(37)	-	15	556	1,115	7	1,693	-	-	52	20	-	72
1-3/16	(38)	-	-	45	32	-	77	-	-	10	-	-	10
1-7/32	(39)	-	-	-	-	-	-	-	-	-	-	-	-
1-1/4	(40)	-	-	-	-	-	-	-	-	-	-	-	-
& longer													
All staples		-	3,351	153,512	298,535	47,853	503,251 1/	2,405	51,111	237,566	130,520	8,381	429,983 1/
Average staple (32nd inches)													
		-	34.8	34.6	34.5	33.1	34.4	34.2	34.1	34.1	33.9	33.6	34.0

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

Table 6. -- Grade and staple of upland cotton ginned, during specified periods, in Oklahoma and Texas, 1967-68

OKLAHOMA							TEXAS						
Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	35	10	60	29	-	134
S.M.	(21)	-	6	434	45	-	485	8,267	662	3,225	1,163	80	13,397
M.+	(30)	-	-	-	11	-	11	185	70	328	280	-	863
M.	(31)	-	90	11,289	9,184	312	20,875	115,951	3,867	70,563	160,069	15,965	366,415
S.L.M.+	(40)	-	6	362	622	24	1,014	4,509	469	7,847	5,727	328	18,880
S.L.M.	(41)	-	48	5,196	17,854	2,870	25,968	227,144	16,830	62,115	257,658	65,971	629,718
L.M.+	(50)	-	-	145	547	119	811	3,778	339	627	2,538	361	7,643
L.M.	(51)	-	-	782	3,674	1,291	5,747	37,135	5,430	8,387	15,491	7,832	74,275
S.G.O.+	(60)	-	-	-	56	10	66	237	63	53	279	89	721
S.G.O.	(61)	-	-	31	229	271	531	5,041	4,207	1,834	1,937	1,674	14,693
G.O.+	(70)	-	-	-	-	6	6	63	-	-	9	11	83
G.O.	(71)	-	-	-	43	74	117	1,145	2,512	633	650	1,342	6,282
Total		-	150	18,239	32,265	4,977	55,631	403,490	34,459	155,672	445,830	93,653	1,133,104
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	24	589	170	-	783	8,315	505	2,843	8,270	2,804	22,737
M.	(32)	-	123	24,291	35,219	4,665	64,298	121,072	18,533	58,076	325,530	196,225	719,436
S.L.M.	(42)	-	73	5,947	31,699	9,211	46,920	69,807	42,066	65,230	116,886	137,862	431,851
L.M.	(52)	-	-	258	2,817	3,225	6,300	8,680	19,999	28,898	16,843	32,011	106,431
Total		-	220	31,085	69,895	17,101	118,301	207,874	81,103	155,047	467,529	368,902	1,280,455
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	134	45	36	215	50	-	95	3,318	3,826	7,289
M.	(33)	-	-	826	4,445	1,540	6,811	2,618	1,027	899	24,187	89,647	118,378
S.L.M.	(43)	-	-	124	3,150	2,079	5,353	1,646	6,862	5,639	8,335	40,472	62,954
L.M.	(53)	-	-	10	305	951	1,266	598	7,911	7,319	2,463	13,492	31,783
Total		-	-	1,094	7,945	4,606	13,645	4,912	15,800	13,952	38,303	147,437	220,404
Tinged:													
All grades		-	-	10	144	698	852	35	164	36	766	27,019	28,020
Stained:													
All grades		-	-	-	11	-	11	-	10	11	23	526	570
Light Gray:													
All grades		-	-	41	22	10	73	3,535	999	418	1,500	1,100	7,552
Gray:													
All grades		-	-	-	-	-	-	288	1,323	116	328	182	2,237
Below Grade													
		-	-	-	111	972	1,083	676	5,794	2,655	1,723	11,456	22,304
All grades		-	370	50,469	110,393	28,364	189,596 1/	620,810	139,652	327,907	956,002	650,275	2,694,646 1/
Grade index		-	96.2	96.1	92.9	87.6	92.9	94.3	86.5	92.6	94.8	90.7	93.0
Staple (inches)													
13/16													
& shorter	(26)	-	6	82	57	12	157	347	113	524	218	342	1,544
7/8	(28)	-	18	473	551	241	1,283	6,943	6,042	15,013	5,818	6,967	40,783
29/32	(29)	-	79	7,209	8,860	2,739	18,887	73,771	51,417	64,242	57,069	72,037	318,536
15/16	(30)	-	111	22,484	43,690	10,975	77,260	64,764	25,825	66,386	267,540	267,516	692,031
31/32	(31)	-	6	8,778	27,793	6,690	43,267	48,940	3,836	16,824	241,225	168,336	479,161
1	(32)	-	24	2,909	12,882	3,518	19,333	60,576	4,290	10,960	159,443	70,769	306,038
1-1/32	(33)	-	27	1,797	6,678	1,955	10,457	120,349	15,387	13,312	84,874	25,068	258,990
1-1/16	(34)	-	50	3,548	6,347	1,233	11,178	220,229	25,139	30,308	30,276	13,463	319,415
1-3/32	(35)	-	43	2,023	1,818	420	4,304	22,321	2,614	8,680	12,105	8,033	53,753
1-1/8	(36)	-	6	836	1,055	262	2,159	1,835	649	18,366	31,546	9,649	62,045
1-5/32	(37)	-	-	114	360	168	642	393	3,804	68,562	41,282	3,452	117,493
1-3/16	(38)	-	-	72	212	95	379	136	267	9,074	11,782	2,693	23,952
1-7/32	(39)	-	-	31	45	29	105	22	10	668	1,556	490	2,746
1-1/4	(40)	-	-	113	45	27	185	184	259	4,988	11,268	1,460	18,159
& longer													
All staples		-	370	50,469	110,393	28,364	189,596 1/	620,810	139,652	327,907	956,002	650,275	2,694,646 1/
Average staple (32nd inches)		-	31.2	30.9	31.0	31.0	31.0	32.3	31.0	32.6	31.7	30.8	31.7

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

Table 7. -- Grade and staple of upland cotton ginned, during specified periods, in New Mexico and Arizona, 1967-68

NEW MEXICO							ARIZONA						
Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total Crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	49	10	-	59	-	-	-	10	-	10
S.M.	(21)	-	674	5,023	1,089	10	6,796	-	715	1,864	1,063	45	3,687
M.+	(30)	-	-	29	-	-	29	-	-	-	10	11	21
M.	(31)	-	463	38,632	21,492	565	61,152	39	7,431	82,636	54,862	4,948	149,916
S.L.M.+	(40)	-	-	1,239	1,264	15	2,518	6	616	4,961	3,480	1,262	10,325
S.L.M.	(41)	-	49	13,511	17,499	2,467	33,526	33	4,350	52,201	41,031	15,216	112,831
L.M.+	(50)	-	-	419	193	22	634	-	224	1,864	1,297	1,715	5,100
L.M.	(51)	-	-	419	512	735	1,666	-	467	4,013	4,232	7,928	16,640
S.G.O.+	(60)	-	-	-	10	-	10	-	10	69	134	675	888
S.G.O.	(61)	-	-	-	99	271	370	-	56	568	1,253	3,198	5,075
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	28	28
G.O.	(71)	-	-	10	59	101	170	-	-	54	262	861	1,177
Total		-	1,186	59,331	42,227	4,186	106,930	78	13,869	148,230	107,634	35,887	305,698
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	578	388	30	996	-	109	775	51	11	946
M.	(32)	-	118	6,063	5,651	2,810	14,642	-	1,617	26,050	12,060	2,364	42,091
S.L.M.	(42)	-	20	1,545	2,505	3,164	7,234	-	1,300	10,817	10,156	5,093	27,366
L.M.	(52)	-	-	97	649	983	1,729	-	231	3,540	7,312	4,839	15,922
Total		-	138	8,283	9,193	6,987	24,601	-	3,257	41,182	29,579	12,307	86,325
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	50	12	62	-	-	-	-	-	-
M.	(33)	-	-	20	364	1,246	1,630	-	15	92	126	80	313
S.L.M.	(43)	-	-	-	197	1,283	1,480	-	40	107	339	551	1,047
L.M.	(53)	-	-	-	90	399	489	-	25	298	395	550	1,268
Total		-	-	20	701	2,940	3,661	-	80	497	860	1,191	2,628
Tinged:													
All grades		-	-	10	20	289	319	-	-	-	-	78	78
Light Gray:													
All grades		-	-	39	181	272	492	-	153	1,905	1,039	602	3,699
Gray:													
All grades		-	-	-	-	-	-	-	30	87	81	36	234
Below Grade													
All grades		-	-	-	460	1,957	2,417	-	10	338	2,897	13,453	16,698
Grade Index													
		-	1,324	67,683	52,782	16,631	138,420 1/	78	17,399	192,239	142,090	63,554	415,360 1/
		-	101.4	98.4	96.2	86.4	96.1	97.2	96.4	96.3	94.3	83.0	93.6
Staple (inches)													
13/16 & shorter (26)													
7/8	(28)	-	-	-	13	48	61	-	-	-	41	11	52
29/32	(29)	-	-	-	322	387	709	-	-	-	238	302	540
15/16	(30)	-	-	-	1,545	1,313	2,858	-	-	-	46	495	541
31/32	(31)	-	-	68	1,610	1,033	2,711	-	-	125	1,382	3,269	4,776
1	(32)	-	-	10	1,040	1,171	2,221	-	-	451	1,701	5,457	7,609
1-1/32	(33)	-	-	59	687	1,517	2,263	-	111	2,009	4,709	10,337	17,166
1-1/16	(34)	-	-	89	1,253	3,322	4,664	-	2,599	22,499	11,733	17,701	54,532
1-3/32	(35)	-	20	693	4,229	5,519	10,461	52	14,008	144,308	83,914	18,959	261,241
1-1/8	(36)	-	59	8,310	14,901	2,045	25,315	26	343	7,662	23,446	2,230	33,707
1-5/32	(37)	-	1,166	41,451	23,276	193	65,086	-	83	5,957	6,323	1,015	13,378
1-3/16	(38)	-	79	15,035	3,724	43	18,881	-	241	7,426	5,004	310	12,961
1-7/32	(39)	-	-	1,113	79	-	1,192	-	-	634	1,212	408	2,254
1-1/4	(40)	-	-	855	103	40	998	-	14	82	21	170	287
& longer													
All staples		-	1,324	67,683	52,782	16,631	138,420 1/	78	17,399	192,239	142,090	63,554	415,360 1/
Average staple (32nd inches)													
		-	37.0	37.1	36.0	33.8	36.3	34.3	33.9	34.1	34.3	33.3	34.0

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

Table 8. -- Grade and staple of upland cotton ginned, during specified periods, in Nevada and California, 1967-68

NEVADA

CALIFORNIA

Grade and staple	Code	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
White:													
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	51	83	-	134	-	52	1,559	1,582	257	3,450
M.+	(30)	-	-	-	-	-	-	-	-	-	19	10	29
M.	(31)	-	-	278	1,115	432	1,825	-	694	184,257	128,179	3,871	317,001
S.L.M.+	(40)	-	-	-	18	139	157	-	5	20,855	14,074	633	35,567
S.L.M.	(41)	-	-	76	590	968	1,634	-	592	216,291	229,287	16,833	463,003
L.M.+	(50)	-	-	-	-	21	21	-	-	5,740	12,185	1,800	19,725
L.M.	(51)	-	-	-	-	12	12	-	14	9,955	34,421	24,986	69,376
S.G.O.+	(60)	-	-	-	-	-	-	-	-	65	2,523	1,145	3,733
S.G.O.	(61)	-	-	-	-	8	8	-	-	479	5,165	19,363	25,007
G.O.+	(70)	-	-	-	-	-	-	-	-	-	332	189	521
G.O.	(71)	-	-	-	-	12	12	-	-	22	773	6,601	7,396
Total		-	-	405	1,806	1,592	3,803	-	1,357	439,223	428,540	75,688	944,808
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	-	-	-	229	10	239
M.	(32)	-	-	-	9	4	13	-	391	5,916	9,921	743	16,971
S.L.M.	(42)	-	-	-	9	11	20	-	203	10,966	30,689	3,160	45,018
L.M.	(52)	-	-	-	-	36	36	-	11	1,473	13,846	7,572	22,902
Total		-	-	-	18	51	69	-	605	18,355	54,685	11,485	85,130
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	10	9	19
M.	(33)	-	-	-	-	11	11	-	-	55	314	121	490
S.L.M.	(43)	-	-	-	-	4	4	-	-	164	1,733	426	2,323
L.M.	(53)	-	-	-	-	-	-	-	-	75	2,266	1,904	4,245
Total		-	-	-	-	15	15	-	-	294	4,323	2,460	7,077
Tinged:													
All grades		-	-	-	-	-	-	-	-	22	78	150	250
Stained:													
All grades		-	-	-	-	-	-	-	-	-	-	9	9
Light Gray:													
All grades		-	-	-	-	-	-	-	-	625	3,079	2,981	6,685
Gray:													
All grades		-	-	-	-	-	-	-	-	11	155	823	989
Below Grade													
All grades		-	-	-	-	63	63	-	-	44	3,435	7,726	11,205
All grades		-	-	405	1,824	1,721	3,950 1/	-	1,962	458,574	494,295	101,322	1,056,153 1/
Grade index		-	-	99.4	98.1	93.8	96.4	-	96.3	96.2	93.6	82.3	93.6
Staple (inches)													
13/16 & shorter	(26)	-	-	-	-	-	-	-	-	-	-	-	-
7/8	(28)	-	-	-	-	-	-	-	-	-	10	10	20
29/32	(29)	-	-	-	-	-	-	-	-	-	10	72	82
15/16	(30)	-	-	-	-	-	-	-	-	-	30	1,150	1,180
31/32	(31)	-	-	-	-	-	-	-	-	10	180	1,887	2,077
1	(32)	-	-	-	-	-	-	-	-	82	359	4,341	4,782
1-1/32	(33)	-	-	-	-	-	-	-	11	2,707	1,961	9,188	13,867
1-1/16	(34)	-	-	-	-	55	55	-	1,594	25,394	38,816	25,034	90,838
1-3/32	(35)	-	-	-	9	97	106	-	282	342,963	284,641	51,040	678,926
1-1/8	(36)	-	-	25	488	656	1,169	-	75	86,596	163,933	7,662	258,266
1-5/32	(37)	-	-	380	1,318	913	2,611	-	-	822	4,036	436	5,294
1-3/16	(38)	-	-	-	9	-	9	-	-	-	139	100	239
1-7/32	(39)	-	-	-	-	-	-	-	-	-	20	114	134
1-1/4	(40)	-	-	-	-	-	-	-	-	-	160	286	448
& longer													
All staples		-	-	405	1,824	1,721	3,950 1/	-	1,962	458,574	494,295	101,322	1,056,153 1/
Average staple (32nd inches)		-	-	36.9	36.7	36.4	36.6	-	34.2	35.1	35.3	34.4	35.1

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

Table 9. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, in North Carolina, South Carolina, Georgia and Florida, 1967 with 1966 comparisons

Period	2.6 and below	2.7-2.9	3.0-3.2	3.3-3.4	3.5-3.9	4.0-4.4	4.5-4.9	5.0-5.2	5.3 and above	Totals				Average mike	
										Below 3.5	3.5-4.9	5.0 and above			
												Pct.	Pct.		Pct.
1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967
NORTH CAROLINA															
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	*	1.3	0.2	6.0	1.3	14.8	1.3	13.8	12.5	40.5	43.6	21.2	36.4	2.3	4.2
After Nov. 30	0.1	2.2	0.8	11.6	3.7	21.1	4.1	13.4	17.9	31.3	38.1	18.2	31.1	2.0	3.8
Total crop	*	1.1	0.2	5.7	1.2	12.9	1.3	11.7	10.8	36.9	40.6	26.8	39.4	4.6	5.5
SOUTH CAROLINA															
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	0.1	0.7	0.6	5.0	1.7	15.5	1.9	13.9	11.0	39.3	30.2	21.5	40.0	3.9	11.6
After Nov. 30	0.2	3.0	1.9	14.7	5.8	24.2	5.6	15.6	20.8	29.1	27.9	10.5	27.8	2.8	7.8
Total crop	*	0.6	0.3	4.2	0.9	10.2	1.0	9.1	6.4	30.7	24.4	31.2	44.1	12.2	17.0
GEORGIA															
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	0.2	-	1.6	0.8	8.1	0.8	6.9	25.4	31.3	35.7	45.1	19.2	12.1	2.6
After Nov. 30	0.2	0.7	1.1	7.1	3.1	16.9	2.7	13.4	13.2	30.2	34.8	20.1	36.4	9.4	7.2
Total crop	*	0.1	*	0.9	0.4	3.0	0.4	2.7	4.1	14.9	22.2	40.2	42.5	31.5	18.9
FLORIDA															
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
After Nov. 30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total crop	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 10. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, in Alabama, Mississippi, Tennessee and Missouri, 1967 with 1966 comparisons

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals						Average mike		
	1966	Pct.	1967	Pct.	1966	Pct.	1967	Pct.	1966	Pct.	1967	Pct.	1966	Pct.	1967	Pct.	1966	Pct.	1967	Pct.	1966	Pct.	1967	Pct.			
ALABAMA																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	0.2	-	3.7	21.4	19.0	61.7	30.4	13.0	46.7	3.9	-	-	22.9	83.1	77.1	16.9	5.2	4.7	
Sept.	-	-	-	-	0.3	-	0.4	0.9	4.9	9.6	39.9	35.4	48.6	31.1	5.4	23.0	0.5	*	0.7	45.9	93.4	54.1	5.9	5.0	4.5		
Oct.	-	-	-	-	0.1	0.2	0.2	0.5	2.4	8.8	22.3	41.8	47.0	39.7	21.0	7.7	7.0	1.3	0.3	0.7	71.7	90.3	28.0	9.0	4.7	4.4	
Nov.	*	0.1	0.3	2.6	0.9	10.6	1.2	9.1	10.2	31.3	36.4	30.6	39.1	13.5	9.4	1.8	2.5	0.4	2.4	22.4	85.7	75.4	11.9	2.2	4.4	3.9	
After Nov. 30	0.1	0.6	0.8	6.1	2.6	18.5	2.4	15.7	15.3	32.4	41.4	19.6	30.2	6.6	5.5	0.4	1.7	0.1	5.9	40.9	86.9	58.6	7.2	0.5	4.3	3.6	
Total crop	*	0.1	*	1.7	0.4	5.9	0.5	5.2	4.3	18.2	22.9	34.5	41.2	28.9	20.3	4.7	10.4	0.8	0.9	12.9	68.4	81.6	30.7	5.5	4.7	4.2	
MISSISSIPPI																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	6.1	1.0	46.7	15.2	25.3	32.6	14.3	51.2	7.6	-	-	16.2	78.1	83.8	21.9	5.3	4.5	
Sept.	-	-	-	-	-	-	0.2	0.3	1.5	4.6	16.2	23.2	48.0	28.7	25.6	43.2	8.5	*	0.2	28.1	65.7	71.9	34.1	5.1	4.8		
Oct.	-	*	0.1	0.2	0.2	1.9	2.9	14.5	15.8	41.6	42.2	33.7	26.4	6.1	12.5	0.9	0.2	3.2	60.9	89.8	38.9	7.0	4.8	4.3			
Nov.	0.1	1.0	1.8	8.1	5.1	18.1	4.5	12.8	16.6	34.5	28.0	21.7	31.2	3.7	9.6	0.1	3.1	*	11.5	40.0	75.8	59.9	12.7	0.1	4.3	3.6	
After Nov. 30	1.6	5.8	7.1	25.6	12.2	28.0	8.1	12.3	21.4	18.9	23.4	7.5	18.5	1.7	5.9	0.2	1.8	*	29.0	71.7	63.3	28.1	7.7	0.2	3.9	3.2	
Total crop	0.1	0.9	0.6	5.4	1.8	10.5	1.7	7.4	7.1	23.4	18.3	29.2	36.1	18.6	21.3	3.9	13.0	0.7	4.2	24.2	61.5	71.2	34.3	4.6	4.7	3.9	
TENNESSEE																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	-	2.0	-	4.0	0.1	-	-	-	-	1.8	6.0	17.1	52.9	44.0	35.1	25.0	-	12.0	-	0.1	6.0	62.9	94.0	37.0	-	4.8	4.3
Oct.	-	*	0.4	0.3	2.0	0.8	3.3	8.7	28.5	37.4	48.4	40.8	16.8	9.8	0.6	2.2	-	2.2	-	1.1	5.7	86.9	93.7	12.0	0.6	4.5	4.1
Nov.	0.1	0.9	1.9	7.4	6.0	17.1	6.6	12.8	29.8	37.9	37.7	21.2	15.8	2.7	1.9	*	0.2	-	14.6	38.2	83.3	61.8	2.1	*	4.0	3.6	
After Nov. 30	3.4	3.0	12.2	14.7	18.2	25.2	13.5	16.4	31.6	30.2	16.0	9.5	4.8	1.0	0.2	-	0.1	-	47.3	59.3	52.4	40.7	0.3	-	3.5	3.4	
Total crop	0.3	1.0	1.4	6.9	3.4	14.9	3.6	11.2	17.2	34.7	34.7	25.5	29.9	5.7	7.4	0.1	2.1	-	8.7	34.0	81.8	65.9	9.5	0.1	4.3	3.7	
MISSOURI																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	0.1	-	-	0.4	3.5	1.1	6.4	11.5	39.0	47.1	41.7	35.9	8.8	3.7	0.5	0.3	-	-	-	67.8	100.0	32.2	-	4.7	3.9	
Nov.	0.1	0.1	2.7	3.9	13.3	16.1	12.4	16.4	36.9	42.4	28.7	19.3	5.8	1.7	0.1	0.1	*	-	1.5	10.0	94.5	89.5	4.0	0.5	4.3	4.0	
After Nov. 30	3.8	3.1	14.7	18.3	31.0	36.5	21.8	16.7	25.8	20.5	2.8	4.5	0.1	0.4	-	-	-	-	28.5	36.5	71.4	63.4	0.1	0.1	3.7	3.6	
Total crop	0.2	0.4	1.8	4.4	6.9	15.1	6.4	14.1	21.7	39.9	37.3	22.8	22.8	3.2	2.6	0.1	0.3	*	15.3	34.0	81.8	65.9	2.9	0.1	4.1	3.7	

Table 11. -- Percentage distribution of microaire readings for upland cotton ginned, during specified periods, in Arkansas, Louisiana, Oklahoma and Texas, 1967 with 1966 comparisons

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals			Average	
	1966		1967		1966		1967		1966		1967		1966		1967		1966		Below 3.5			1966	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.
ARKANSAS																							
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	*	0.2	0.1	1.5	0.3	2.7	4.2	17.4	27.2	39.7	44.6	30.3	17.6	7.2	6.0	1.0	0.4	4.4	76.0	87.4	23.6	8.2
Nov.	0.3	1.6	1.8	7.6	6.3	16.5	5.4	12.1	22.1	32.5	35.1	23.8	23.9	5.5	4.3	0.4	0.8	*	13.8	37.8	81.1	61.8	5.1
After Nov. 30	1.6	5.1	8.1	17.0	18.6	25.1	11.3	14.0	28.7	25.0	21.9	11.4	8.4	2.3	1.0	0.1	0.4	-	39.6	61.2	59.0	38.7	1.4
Total crop	0.2	1.5	1.4	6.1	4.2	12.6	3.5	9.3	14.4	27.2	30.3	27.4	31.8	13.0	10.4	2.7	3.8	0.2	9.3	29.5	76.5	67.6	14.2
LOUISIANA																							
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	0.1	*	0.7	0.1	2.6	0.3	3.1	2.5	17.7	17.4	36.2	48.9	31.6	23.7	6.7	7.1	1.3	0.4	6.5	68.8	85.5	30.8
Nov.	0.2	2.8	2.2	14.7	5.9	20.9	4.7	12.8	16.1	29.0	34.9	15.1	30.2	4.0	4.7	0.6	1.1	0.1	13.0	51.2	81.2	48.1	5.8
After Nov. 30	1.3	9.6	5.3	29.3	11.3	22.8	7.9	11.2	22.6	14.9	22.9	7.1	22.4	3.9	5.7	0.8	0.6	0.4	25.8	72.9	67.9	25.9	6.3
Total crop	0.1	1.1	0.8	5.4	2.2	8.3	1.8	5.9	7.0	19.1	21.7	26.0	40.5	25.3	18.3	7.2	7.6	1.7	4.9	20.7	69.2	70.4	25.9
OKLAHOMA																							
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	*	-	0.2	0.1	1.2	0.9	1.4	0.9	11.8	6.2	24.4	24.8	38.2	41.0	16.9	19.2	5.9	6.9	2.8	1.9	74.4	72.0	22.8
Nov.	3.2	*	7.1	0.7	10.4	2.7	6.9	2.8	18.9	12.9	21.9	30.4	20.7	33.4	8.6	12.7	2.3	4.4	27.6	6.2	61.5	76.7	10.9
After Nov. 30	29.0	1.1	15.3	3.2	11.8	5.6	5.5	4.2	14.1	15.3	11.3	27.6	9.1	31.1	3.2	8.8	0.7	3.1	61.6	14.1	34.5	74.0	3.9
Total crop	6.5	0.2	7.4	0.9	9.4	2.7	6.0	2.5	17.2	11.4	20.7	28.5	21.4	35.1	8.9	13.9	2.5	4.8	29.3	6.3	59.3	75.0	11.4
TEXAS																							
Prior to Sept. 1	*	*	0.3	0.3	1.6	1.6	2.8	1.9	19.8	13.6	42.7	37.5	26.0	36.8	4.8	6.5	2.0	1.8	4.7	3.8	88.5	87.9	6.8
Sept.	*	*	0.4	0.4	1.8	2.5	1.8	2.6	10.6	17.4	27.1	35.6	34.8	30.7	16.7	8.4	6.8	2.4	4.0	5.5	72.5	83.7	23.5
Oct.	0.3	0.1	0.9	0.8	2.0	2.6	2.2	3.6	10.6	22.5	17.8	30.7	30.6	24.9	24.4	10.5	11.2	4.3	5.4	7.1	59.0	78.1	35.6
Nov.	7.0	3.2	17.1	12.3	21.4	19.7	11.4	11.8	20.0	25.2	11.9	16.0	7.4	8.8	2.8	2.2	1.0	0.8	56.9	47.0	39.3	50.0	3.8
After Nov. 30	19.7	16.1	18.1	21.5	19.8	21.6	10.3	9.7	18.4	16.2	8.8	8.9	3.8	4.9	0.9	0.9	0.2	0.2	67.9	68.9	31.0	30.0	1.1
Total crop	5.8	5.1	10.8	9.8	13.7	13.0	7.8	7.6	17.3	19.6	17.6	22.0	15.8	17.5	7.9	4.2	3.3	1.2	38.1	35.5	50.7	59.1	11.2

Table 13. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, in North Carolina, South Carolina, Georgia, Alabama and Mississippi, 1967-68

Period	Zero Gage Fiber Strength (Mpsi)										Average strength								
	64 & below	Pct.	65-69	Pct.	70-74	Pct.	75-79	Pct.	80-84	Pct.	85-89	Pct.	90-94	Pct.	95-99	Pct.	100 & above	Pct.	Mpsi
<u>NORTH CAROLINA</u>																			
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	20.7	-	65.1	-	13.1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	0.8	-	44.5	-	43.9	-	6.3	-	0.3	-	-	-	-	-	81.5
Nov.	-	-	-	-	5.1	-	55.2	-	32.6	-	2.6	-	0.2	-	-	-	-	-	79.6
After Nov. 30	-	-	-	-	9.6	-	39.8	-	47.7	-	7.5	-	-	-	-	-	-	-	78.4
Total crop	-	-	-	-	4.8	-		-		-		-	0.2	-	-	-	-	-	79.9
<u>SOUTH CAROLINA</u>																			
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	3.1	-	24.2	-	51.3	-	19.6	-	1.2	-	0.6	-	-	-	81.5
Oct.	-	-	-	-	4.0	-	29.5	-	42.8	-	21.5	-	2.2	-	-	-	-	-	81.4
Nov.	-	-	0.5	-	12.0	-	40.2	-	37.5	-	9.1	-	0.7	-	-	-	-	-	79.2
After Nov. 30	-	-	0.4	-	15.8	-	40.3	-	32.9	-	10.2	-	0.4	-	-	-	-	-	78.8
Total crop	-	-	0.2	-	8.6	-	34.8	-	40.1	-	15.1	-	1.2	-	*	-	-	-	80.2
<u>GEORGIA</u>																			
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	1.0	-	10.4	-	44.1	-	35.6	-	7.9	-	1.0	-	-	-	-	-	79.1
Oct.	-	-	0.1	-	3.7	-	31.6	-	44.3	-	17.9	-	2.4	-	*	-	-	-	81.2
Nov.	-	-	0.5	-	9.0	-	42.9	-	36.8	-	9.1	-	1.6	-	0.1	-	*	-	79.5
After Nov. 30	0.2	-	0.8	-	13.6	-	43.1	-	33.9	-	7.5	-	0.8	-	0.1	-	-	-	78.8
Total crop	*	-	0.5	-	7.5	-	38.4	-	39.5	-	12.4	-	1.7	-	*	-	*	-	80.1
<u>ALABAMA</u>																			
Prior to Sept. 1	-	-	0.6	-	15.7	-	40.9	-	38.6	-	3.6	-	0.6	-	-	-	-	-	78.5
Sept.	-	-	1.4	-	21.3	-	47.3	-	27.4	-	2.2	-	0.4	-	-	-	-	-	77.4
Oct.	*	-	2.2	-	25.6	-	44.4	-	21.7	-	5.1	-	1.0	-	-	-	-	-	77.2
Nov.	-	-	4.4	-	36.1	-	41.1	-	15.6	-	2.4	-	0.4	-	-	-	-	-	75.8
After Nov. 30	0.5	-	5.3	-	40.9	-	40.8	-	11.3	-	1.0	-	0.2	-	-	-	-	-	75.1
Total crop	*	-	3.1	-	29.6	-	43.4	-	20.1	-	3.2	-	0.6	-	-	-	-	-	76.6
<u>MISSISSIPPI</u>																			
Prior to Sept. 1	-	-	-	-	1.4	-	21.6	-	55.0	-	19.0	-	3.0	-	-	-	-	-	81.8
Sept.	-	-	0.2	-	3.6	-	27.5	-	37.1	-	26.5	-	4.9	-	0.2	-	-	-	82.0
Oct.	-	-	0.5	-	11.5	-	46.0	-	31.2	-	9.8	-	1.0	-	-	-	*	-	79.1
Nov.	*	-	1.4	-	20.6	-	52.9	-	22.2	-	2.8	-	0.1	-	-	-	-	-	77.3
After Nov. 30	*	-	3.3	-	24.6	-	47.8	-	21.2	-	3.0	-	0.1	-	-	-	-	-	76.8
Total crop	*	-	1.0	-	16.1	-	48.2	-	27.0	-	7.0	-	0.7	-	*	-	*	-	78.3

Table 14. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, in Tennessee, Missouri, Arkansas, Louisiana and Oklahoma, 1967-68

Period	Zero Gage Fiber Strength (Mpsi)							Average strength	
	64 & below	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 & above
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsi
<u>TENNESSEE</u>									
Prior to Sept. 1	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-
Oct.	-	-	13.1	48.5	32.6	5.4	0.4	-	78.7
Nov.	0.1	2.0	24.4	49.5	21.7	2.1	0.2	-	76.9
After Nov. 30	0.2	2.7	26.8	54.9	13.7	1.3	0.4	-	76.1
Total crop	0.1	1.7	22.0	49.7	23.4	2.8	0.3	-	77.2
<u>MISSOURI</u>									
Prior to Sept. 1	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	-	-	-
Oct.	-	-	7.3	31.2	38.9	19.7	2.9	-	81.0
Nov.	-	0.1	6.4	43.4	39.6	9.2	1.2	0.1	79.8
After Nov. 30	-	1.0	16.7	50.5	28.2	3.6	-	-	78.0
Total crop	-	0.1	7.2	40.8	38.9	11.3	1.6	0.1	80.0
<u>ARKANSAS</u>									
Prior to Sept. 1	-	-	-	-	-	-	-	-	-
Sept.	-	0.1	1.0	14.3	54.4	25.7	4.5	-	82.9
Oct.	-	*	2.5	24.6	45.4	24.0	3.2	0.3	82.1
Nov.	*	0.1	4.9	37.4	45.5	11.8	0.3	*	80.3
After Nov. 30	*	0.5	9.4	44.9	39.2	5.9	0.1	-	79.0
Total crop	*	0.1	4.4	33.7	45.0	15.5	1.2	0.1	80.8
<u>LOUISIANA</u>									
Prior to Sept. 1	-	1.3	18.2	42.2	31.1	6.2	1.0	-	78.3
Sept.	-	0.9	11.2	35.4	38.6	12.0	1.9	-	79.8
Oct.	-	0.4	14.9	49.9	27.9	6.5	0.4	-	78.3
Nov.	-	0.5	22.9	55.1	19.3	2.1	0.1	-	77.1
After Nov. 30	-	0.2	18.7	59.9	20.6	0.6	-	-	77.1
Total crop	-	0.5	17.1	50.0	26.3	5.6	0.5	-	78.1
<u>OKLAHOMA</u>									
Prior to Sept. 1	-	-	-	-	-	-	-	-	-
Sept.	-	-	12.2	25.0	31.4	18.6	6.4	-	82.7
Oct.	0.5	3.0	23.9	40.0	22.6	8.3	0.8	0.9	77.8
Nov.	1.1	10.4	27.1	37.8	16.8	5.8	0.6	0.4	76.0
After Nov. 30	3.2	13.1	28.9	30.4	15.0	7.4	2.0	-	75.6
Total crop	1.3	8.8	26.7	37.0	18.1	6.7	0.9	0.5	76.4

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, in Texas, New Mexico, Arizona, California and United States, 1967-68

Period	Zero Gage Fiber Strength (Mpsi)										Average strength
	64 & below	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 & above		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.		
<u>TEXAS</u>											
Prior to Sept. 1	*	0.1	1.6	12.3	32.7	33.4	15.9	3.5	0.5	85.1	
Sept.	-	0.3	1.7	20.8	43.5	22.7	7.9	2.3	0.8	83.2	
Oct.	0.2	2.7	12.6	24.3	23.6	16.2	11.8	4.7	3.9	82.8	
Nov.	0.9	10.3	17.5	25.2	21.6	13.2	6.6	2.7	2.0	79.6	
After Nov. 30	1.8	12.9	24.4	27.4	19.8	9.7	2.5	0.9	0.6	76.9	
Total crop	0.7	7.1	14.1	22.3	24.9	18.0	8.5	2.8	1.6	80.8	
<u>NEW MEXICO</u>											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	0.8	2.2	25.8	41.3	21.1	8.8	92.2	
Oct.	-	*	0.2	0.4	6.4	28.5	41.3	19.3	3.9	91.2	
Nov.	-	0.1	0.4	1.1	7.4	34.7	40.9	14.3	1.1	90.1	
After Nov. 30	0.1	0.3	2.7	8.4	20.8	37.2	24.2	5.0	1.3	86.6	
Total crop	*	*	0.6	1.7	8.3	31.7	39.2	15.9	2.6	90.3	
<u>ARIZONA</u>											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	2.3	28.4	42.8	15.0	5.7	5.8	87.7	
Oct.	-	-	0.1	7.3	37.0	30.6	15.6	5.0	4.4	86.4	
Nov.	-	-	0.4	7.2	37.8	32.1	11.5	6.9	4.1	86.2	
After Nov. 30	-	*	1.1	13.6	36.0	20.8	10.8	5.2	12.5	87.1	
Total crop	-	*	0.2	8.0	36.9	30.2	13.4	5.7	5.6	86.5	
<u>CALIFORNIA</u>											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	-	10.3	46.4	31.1	5.0	7.2	89.6	
Oct.	-	-	*	*	1.1	2.8	8.5	30.8	56.8	100.1	
Nov.	-	-	*	0.2	1.9	7.1	20.2	34.9	35.7	97.3	
After Nov. 30	-	-	0.1	1.1	8.2	22.4	32.6	25.6	10.0	92.2	
Total crop	-	-	*	0.2	2.2	6.7	16.5	32.0	42.4	98.0	
<u>UNITED STATES</u>											
Prior to Sept. 1	*	0.1	1.7	12.4	32.7	33.3	15.8	3.5	0.5	85.1	
Sept.	-	0.5	6.6	29.5	38.5	18.0	5.1	1.3	0.5	81.5	
Oct.	*	0.6	7.9	26.4	24.9	12.8	6.8	8.0	12.6	85.1	
Nov.	0.3	4.1	13.5	29.0	22.0	10.1	6.8	7.2	7.0	82.3	
After Nov. 30	1.3	9.0	19.8	26.6	20.5	11.1	5.9	3.5	2.3	79.3	
Total crop	0.3	3.2	11.3	26.4	24.5	13.6	7.3	6.4	7.0	82.9	

