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# COTTON QUALITY

**SUPPLY - DISAPPEARANCE - CARRY-OVER**

**1967-68**



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

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STATISTICAL TABLES

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UNITED STATES DEPARTMENT OF AGRICULTURE  
 CONSUMER AND MARKETING SERVICE  
 MARKET NEWS SECTION - COTTON DIVISION  
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## COTTON QUALITY, UNITED STATES

Supply - Disappearance - Carry-over

1967-68

### Introduction

This report contains information on the quality of cotton on hand in the United States on August 1, 1968, and on the quality of cotton in the crop, supply and disappearance during the 1967-68 season. To facilitate comparison, certain data for previous seasons are included.

Quality estimates for the carry-over include statistics on the grade and staple of upland and American-Egyptian cotton and on the staple of cotton of foreign growth in the United States on August 1, 1968. Sample data were raised to the total number of bales reported by the Bureau of the Census in public storage and in consuming establishments for upland, American-Egyptian and foreign growths.

Estimates of the quality distribution of cotton in public storage, including CCC stocks as of August 1, 1968, were based on actual re-sampling and classification of a representative proportion of these stocks. Estimates of the quality distribution of cotton stored in consuming establishments were based on grade and staple data furnished by the establishments in which the cotton was stored.

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The carry-over of upland cotton in the United States on August 1, 1968 contained the largest proportion of 1-3/32" and longer staples of any carry-over since 1962. The proportion of 1-1/16" cotton was up considerably from a year earlier. Middling and higher White grades accounted for the largest proportion of end-season stocks since 1965.

The estimated staple distribution of the 1968 carry-over shows that cotton shorter than one inch comprised 35 percent of the total against 40 percent a year earlier; cotton in the lengths one inch and 1-1/32", combined, accounted for 26 percent of total stocks compared with 35 percent a year ago; the two lengths 1-1/16" and 1-3/32" were equivalent to 32 percent of end-season stocks against 22 percent on August 1, 1967; and the longer lengths of upland cotton - 1-1/8" and longer - comprised nearly seven percent of the 1968 carry-over compared with three percent a year earlier. The average staple of upland cotton in the 1968 carry-over was 32.5 thirty seconds inches, the longest since the 1963 carry-over.

The estimated grade distribution of the 1968 carry-over compared with that of a year earlier indicates a moderate increase in the proportion of Middling and higher White grades; a substantially larger proportion of White grades below Middling; a sharp decrease in the proportion of Light Spotted cotton; and about the same proportion of Spotted cotton. The grade index of upland cotton in the 1968 carry-over was 92.6 (Middling White equals 100) against 93.1 a year earlier and 92.9 two years ago.

Quality estimates for American-Egyptian cotton on hand August 1, 1968 are presented in two tables in this report. One table presents quality data for ex-stockpile American-Egyptian cotton (27,445 bales) based on the classification of this cotton in the CCC sales catalog. The second table contains quality estimates for American-Egyptian in consuming establishments and in public storage for other than ex-stockpile cotton (128,484 bales).

The United States carry-over of all kinds of cotton on August 1, 1968 totaled 6,464,665 bales, according to the Bureau of the Census. This is a sharp reduction from the carry-over of 12,533,317 bales a year earlier, and the record high 1966 carry-over of 16,862,457 bales. Stocks of upland cotton in the 1968 carry-over totaled 6,262,466 bales, stocks of American-Egyptian were 155,929 bales, and foreign growths totaled 46,270 bales.

Table 1. -- Carry-over of upland cotton by specified grades and staples,  
August 1, 1966-1968

Grade and staple Code	1966		1967		1968 1/	
	Quantity	Percentage	Quantity	Percentage	Quantity	Percentage
	Bales	Percent	Bales	Percent	Bales	Percent
<b>White:</b>						
S.M. (21) & higher	445,066	2.7	244,309	2.0	128,099	2.0
M.+ (30)	137,498	0.8	96,247	0.8	21,482	0.3
M. (31)	1,825,681	11.0	1,315,776	10.7	856,467	13.7
S.L.M.+ (40)	330,205	2.0	372,792	3.0	223,021	3.6
S.L.M. (41)	2,088,095	12.6	1,561,456	12.7	1,070,571	17.1
L.M.+ (50)	169,073	1.0	151,920	1.2	88,589	1.4
L.M. (51) & lower	1,045,089	6.3	443,544	3.6	397,694	6.4
<b>Light Spotted:</b>						
S.M. (22) & higher	766,166	4.6	463,541	3.8	145,883	2.3
M. (32)	3,771,627	22.9	2,684,614	22.0	1,112,130	17.8
S.L.M. (42)	3,014,587	18.2	2,207,102	18.1	783,732	12.5
L.M. (52)	813,381	4.9	430,052	3.5	212,100	3.4
Spotted 2/ (13-53)	1,856,742	11.2	1,998,797	16.2	1,001,725	16.0
Other Colored 3/	302,066	1.8	300,231	2.4	220,973	3.5
All grades	16,565,276	100.0	12,270,381	100.0	6,262,466	100.0
<b>Staples:</b>						
13/16" (26) & shorter	24,957	0.2	8,260	0.1	8,919	0.1
7/8" (28)	391,399	2.4	141,059	1.1	82,952	1.3
29/32" (29)	1,682,179	10.2	1,037,897	8.5	406,678	6.5
15/16" (30)	2,927,001	17.7	2,906,245	23.7	1,253,434	20.0
31/32" (31)	906,551	5.5	827,417	6.7	437,401	7.0
1" (32)	1,090,280	6.6	952,503	7.8	530,277	8.5
1-1/32" (33)	4,700,330	28.3	3,291,487	26.9	1,121,654	17.9
1-1/16" (34)	3,711,244	22.4	2,091,860	17.0	1,313,546	21.1
1-3/32" (35)	771,900	4.7	651,768	5.3	694,838	11.1
1-1/8" (36)	286,511	1.7	219,900	1.8	290,741	4.6
1-5/32" (37)	56,942	0.3	102,646	0.8	81,177	1.3
1-3/16" (38)	6,996	*	30,749	0.3	28,806	0.5
1-7/32" (39)	5,449	*	3,763	*	2,699	*
1-1/4" (40) & longer	3,537	*	4,827	*	9,344	0.1
All staples	16,565,276	100.0	12,270,381	100.0	6,262,466	100.0

1/ Preliminary.

2/ Includes all grades.

3/ Includes Below Grade.

\* Less than 0.05 percent.

Table 2. -- Grade index and average staple of upland cotton, August 1, 1959-1968

Year	Grade index (Middling White=100)			Average staple (Thirty-seconds inches)		
	Mill Stocks	Public Storage Stocks	Total Carry-over	Mill Stocks	Public Storage Stocks	Total Carry-over
1959	92.8	95.3	95.0	32.8	31.7	31.9
1960	95.8	98.4	97.9	33.5	32.9	33.0
1961	97.0	97.8	97.6	33.5	33.2	33.3
1962	96.8	96.9	96.9	33.6	33.1	33.2
1963	96.5	95.3	95.5	33.9	32.6	32.7
1964	96.8	95.1	95.3	34.0	32.2	32.3
1965	96.5	94.6	94.8	34.0	32.2	32.4
1966	96.5	92.6	92.9	34.1	32.0	32.1
1967	95.9	92.7	93.1	34.0	31.7	32.1
1968	94.5	91.9	92.6	33.5	32.1	32.5

Table 3. -- Grade and staple of upland cotton in the carry-over, August 1, 1968 1/2

Grade Code	13/16" and shorter (26)	7/8" (28)	29/32" (29)	15/16" (30)	31/32" (31)	1" (32)	1-1/32" (33)	1-1/16" (34)	1-3/32" (35)	1-1/8" (36)	1-5/32" (37)	1-3/16" (38)	1-7/32" (39)	1-1/4" and longer (40)	All staples	
															Bales	Percent
<b>White:</b>																
(11) G.M.	-	147	2,095	1,436	116	370	115	23	67	1,028	-	-	-	-	1,739	*
(21) S.M.	-	925	1,606	518	1,130	23,112	54,919	25,232	7,279	5,188	568	17	-	-	126,360	2.0
(30) M.	21	3,180	8,463	45,259	19,069	52,774	147,984	274,003	64,947	26,570	474	330	188	39	21,462	0.3
(40) S.L.M. +	310	605	1,376	6,930	2,394	9,169	22,405	108,205	44,275	20,710	4,492	830	125	1,487	856,467	13.7
(41) S.L.M.	35	7,737	11,402	89,864	34,506	69,835	219,296	322,266	205,485	89,214	12,155	5,735	343	2,678	223,021	3.6
(50) L.M. +	-	22	1,505	570	3,530	30,660	41,437	6,007	1,913	281	5	-	-	-	1,070,571	17.1
(51) L.M.	-	3,939	2,599	19,512	5,096	50,286	108,511	72,571	30,648	11,140	1,947	663	17	564	865,569	1.4
(60) S.G.O. +	-	3	85	67	600	2,946	2,225	565	400	3	-	-	-	-	307,439	4.9
(61) S.G.O.	-	913	1,450	6,141	1,374	32,969	16,927	7,772	1,257	203	-	-	-	-	6,914	0.1
(70) G.O. +	-	-	-	10	57	138	-	-	3	-	-	-	-	-	73,028	1.2
(71) G.O.	-	65	898	656	3,366	2,562	1,680	490	118	69	-	-	-	-	392	*
Total	366	16,566	26,452	173,895	65,736	230,025	579,847	890,762	532,612	197,427	52,358	13,038	1,131	5,706	2,785,923	44.5
<b>Light Spotted:</b>																
(12) G.M.	193	-	95	145	46	46	27	64	-	-	-	-	-	-	616	*
(22) S.M.	498	8,463	23,778	44,255	16,315	7,836	10,600	28,819	7,040	5,528	1,374	152	-	-	145,267	2.3
(32) M.	469	11,626	109,642	388,030	133,338	72,120	149,572	136,839	54,192	37,505	14,811	3,438	198	330	1,112,130	17.9
(42) S.L.M.	1,445	6,340	49,197	218,310	67,825	69,198	160,165	114,215	55,033	26,689	7,056	4,766	420	1,073	783,732	12.5
(52) L.M.	-	1,800	6,656	19,874	15,480	40,710	64,800	40,831	11,976	5,084	651	3,149	374	715	212,100	3.4
Total	2,288	22,433	176,605	656,623	229,917	194,893	409,764	320,768	128,241	76,806	23,892	11,505	992	2,118	2,253,845	36.0
<b>Spotted:</b>																
(13) G.M.	-	49	264	46	178	111	-	-	-	-	-	-	-	-	695	*
(23) S.M.	498	8,463	23,778	44,255	16,315	7,836	10,600	28,819	7,040	5,528	1,374	152	-	-	123,798	2.0
(33) M.	1,541	16,685	98,576	253,354	77,156	27,260	26,063	24,840	7,432	5,328	1,575	1,092	47	365	540,714	8.6
(43) S.L.M.	290	6,251	36,777	59,991	18,852	20,461	34,374	35,021	13,253	6,468	1,965	1,852	529	826	236,930	3.8
(53) L.M.	65	794	7,232	15,166	8,052	16,422	25,605	16,671	5,628	1,738	623	1,283	-	329	99,638	1.6
Total	2,394	32,242	166,410	373,030	120,421	72,157	96,753	83,496	28,976	14,706	4,817	4,227	576	1,520	1,001,725	16.0
<b>Tinged:</b>																
(14) G.M.	-	46	219	46	219	-	-	-	-	-	-	-	-	-	311	*
(24) S.M.	639	1,203	4,860	5,666	2,287	1,283	1,819	1,545	514	33	-	-	-	-	19,849	0.3
(34) M.	697	5,021	18,772	25,327	6,737	4,091	3,736	2,672	726	349	-	18	-	-	66,168	1.1
(44) S.L.M.	146	1,368	4,155	6,360	1,911	2,146	6,191	2,791	340	281	-	-	-	-	25,679	0.4
(54) L.M.	12	561	1,220	1,721	1,214	3,543	3,612	1,715	419	-	-	-	-	-	14,017	0.2
Total	1,494	8,143	29,053	39,120	12,368	11,063	15,378	8,723	2,001	663	-	18	-	-	128,024	2.0
<b>Stained:</b>																
(15) G.M.	-	183	-	46	46	46	-	-	-	-	-	-	-	-	46	*
(25) S.M.	-	1,750	2,096	1,489	567	90	55	214	-	18	-	-	-	-	512	*
(35) M.	1,317	1,933	2,096	1,535	633	177	92	337	-	18	18	18	-	-	7,616	0.1
Total	1,317	1,933	2,096	1,535	633	177	92	337	-	18	18	18	-	-	8,174	0.1
<b>Light Gray:</b>																
(16) G.M.	-	-	-	226	98	336	-	-	-	-	-	-	-	-	-	-
(26) S.M.	-	-	46	708	466	1,518	3,116	823	492	418	-	-	-	-	1,834	*
(36) M.	-	102	-	544	1,933	1,432	1,357	865	138	147	-	-	-	-	7,669	0.1
(46) S.L.M.	-	-	604	1,478	757	3,211	4,911	1,995	1,067	632	-	-	-	-	5,234	0.1
Total	-	102	604	1,478	757	3,211	4,911	1,995	1,067	632	-	-	-	-	14,757	0.2
<b>Gray:</b>																
(17) G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27) S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(37) M.	-	-	32	30	126	116	366	146	99	122	-	-	-	-	37	*
(47) S.L.M.	-	-	64	337	1,436	486	773	78	-	-	-	-	-	-	1,037	*
Total	-	-	32	94	463	1,552	852	177	122	122	-	-	-	-	3,174	0.1
Below Grade	1,060	1,531	5,426	7,659	10,106	17,199	14,057	6,509	1,764	367	92	-	-	-	65,770	1.1
All grades	8,919	82,992	406,078	1,253,434	437,401	530,277	1,121,654	1,313,546	694,838	290,741	81,177	28,806	2,699	9,344	6,262,466 2/100.0	
All Grades	0.1	1.3	6.5	20.0	7.0	8.5	17.9	21.1	11.1	4.6	1.3	0.5	-	0.1	100.0	

1/ Preliminary. Quality data on bales stored in consuming establishments included in this table based on information furnished by mills.  
 2/ As reported by the Bureau of the Census, running bales.  
 \* Less than 0.05 percent.  
 Grade index..... 92.6  
 Average staple..... 32.5









Table 7. -- Grade and staple of upland cotton in the supply, United States, 1967-68 1/

Grade	Code	13/16" and shorter (26)	7/8" (28)	29/32" (29)	15/16" (30)	31/32" (31)	1" (32)	1-1/32" (33)	1-1/16" (34)	1-3/32" (35)	1-1/8" (36)	1-5/32" (37)	1-3/16" (38)	1-7/32" (39)	1-1/4" longer (40)	All staples		
																Bales	Percent	Bales
<b>White:</b>																		
G.M.	(11)	-	-	-	75	10	243	292	471	1,004	21	263	22	-	-	3,301	*	
S.M.	(21)	11	299	926	4,476	4,038	10,171	74,235	140,310	60,448	12,491	19,645	4,429	189	32	331,700	1.7	
M.	(31)	11	-	11	191	55	472	7,439	33,963	36,044	8,772	10,187	73	-	-	98,111	0.5	
S.L.M.+	(41)	21	6,239	42,048	136,918	92,598	103,923	492,939	919,698	983,336	169,061	113,054	24,688	859	5,914	2,692,386	13.7	
S.L.M.	(43)	-	119	757	5,027	1,827	8,878	37,717	199,237	153,292	44,838	13,916	2,014	387	2,662	470,111	2.4	
S.L.M.+	(45)	93	11,541	69,057	284,372	143,978	178,021	780,886	1,336,856	902,498	226,908	14,466	18,666	2,269	13,562	4,040,193	20.7	
L.M.+	(51)	-	143	1,226	3,898	1,816	13,619	59,876	99,876	70,626	19,041	2,737	421	399	696	273,782	1.4	
L.M.	(53)	-	420	8,150	26,310	14,556	52,660	238,637	245,840	154,843	40,815	4,491	2,038	313	1,142	790,215	4.0	
S.O.O.+	(61)	-	65	1,174	4,735	7,356	30,000	45,022	35,320	23,548	6,104	229	143	-	-	153,735	0.8	
S.O.O.	(63)	-	24	446	2,406	2,985	4,251	7,825	8,895	5,209	738	40	22	-	-	1,227	*	
G.O.	(71)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total		136	18,850	124,823	468,658	268,914	404,497	1,793,427	3,027,964	1,996,295	531,445	236,562	53,280	4,469	24,354	8,911,714	45.5	
<b>Light Spotted:</b>																		
G.M.	(12)	-	-	96	485	50	57	608	30	-	-	-	-	-	-	1,530	*	
S.M.	(22)	1,000	1,865	34,069	90,329	32,767	47,980	174,218	79,322	15,049	7,959	6,592	3,655	79	62	494,946	2.5	
M.	(32)	561	31,149	352,146	1,191,975	493,831	282,623	726,152	369,621	87,307	60,738	47,082	10,761	1,571	2,029	3,657,566	18.7	
S.L.M.	(42)	447	34,497	322,859	808,791	265,255	257,698	749,509	396,392	140,538	46,868	14,078	5,776	1,195	3,131	3,046,794	15.5	
L.M.	(52)	165	5,831	49,464	64,245	34,535	102,922	242,233	114,101	42,085	10,933	1,226	902	203	440	670,185	3.4	
Total		2,427	73,342	786,434	2,155,795	826,438	691,280	1,892,720	959,466	285,679	126,498	68,978	21,044	3,008	5,662	7,871,021	40.1	
<b>Spotted:</b>																		
G.M.	(13)	121	79	1,653	3,358	313	36	395	-	-	-	-	-	-	-	6,115	*	
S.M.	(23)	205	9,704	46,943	123,695	26,733	31,535	40,948	15,798	4,548	4,661	3,381	1,124	738	-	311,923	1.6	
M.	(33)	644	32,179	251,443	583,673	147,053	68,392	72,661	42,939	12,616	6,795	2,414	883	31	175	1,221,868	6.2	
S.L.M.	(43)	1,544	20,744	98,317	221,538	50,095	52,363	97,695	75,496	22,482	4,837	1,310	566	41	293	647,201	3.3	
L.M.	(53)	259	4,325	15,714	22,013	10,845	38,577	62,130	34,970	8,789	3,769	242	232	23	447	200,365	1.0	
Total		2,773	67,041	414,270	954,187	234,949	192,903	273,789	169,203	48,405	18,062	7,347	2,795	833	915	2,387,472	12.1	
<b>Tinged:</b>																		
G.M.	(14)	-	-	-	-	-	-	-	98	-	-	-	-	-	-	399	*	
S.M.	(24)	121	1,087	6,788	11,693	4,166	301	1,096	1,128	647	409	43	43	-	-	26,456	0.1	
M.	(34)	689	6,477	40,878	51,356	8,515	4,301	4,741	3,867	673	1,404	43	20	-	-	124,964	0.6	
S.L.M.	(44)	1,460	6,066	16,047	18,776	4,035	3,400	6,383	4,978	598	140	17	71	-	-	61,981	0.3	
L.M.	(54)	587	1,648	2,867	3,256	1,955	3,256	6,046	1,945	482	27	-	-	-	-	20,270	0.1	
Total		2,857	17,287	65,561	84,692	18,271	12,493	18,266	12,016	2,400	1,960	103	134	-	-	236,070	1.1	
<b>Stained:</b>																		
G.M.	(15)	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	9	*
S.M.	(25)	136	577	663	468	149	135	-	70	85	43	-	-	-	-	2,326	*	
M.	(35)	773	2,922	4,738	4,651	1,622	175	333	-	21	-	10	-	-	-	15,383	0.1	
Total		907	3,569	5,401	5,119	1,841	310	333	70	115	43	10	-	-	-	17,718	0.1	
<b>Light Gray:</b>																		
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	31	382	456	614	3,310	3,865	1,067	358	247	19	-	-	10,058	0.1	
M.	(36)	-	11	256	569	2,511	4,711	25,229	5,815	3,410	895	83	68	11	43	43,589	0.2	
S.L.M.	(46)	-	-	22	310	627	1,453	3,979	3,657	1,975	376	-	-	-	-	12,580	0.1	
Total		-	11	309	1,281	3,594	6,948	32,527	13,037	6,452	1,629	330	87	-	-	66,227	0.4	
<b>Gray:</b>																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	15	17	82	71	82	71	-	19	-	-	-	-	204	*	
M.	(37)	-	-	52	97	203	825	388	115	89	32	-	-	-	-	1,811	*	
S.L.M.	(47)	-	-	39	63	103	1,284	1,548	1,151	523	56	-	-	-	-	4,877	*	
Total		-	-	54	115	217	1,467	2,555	1,630	638	164	32	-	-	-	6,892	*	
<b>Below Grade</b>																		
		936	3,788	7,966	17,017	13,862	33,783	35,061	17,423	8,349	1,163	198	65	10	67	139,668	0.7	
All grades		10,036	183,888	1,376,838	3,666,864	1,368,086	1,343,701	4,006,678	4,200,819	2,348,533	680,964	313,520	77,485	8,340	31,040	19,636,782	100.0	
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
		0.1	0.9	7.0	18.8	7.0	6.8	20.4	21.4	12.0	3.5	1.6	0.4	-	-	100.0	-	
1/ 1967 carry-over plus 1967-68 crop.																		
* Less than 0.05 percent.																		
																	Grade Index.....	93.0
																	Average staple.....	32.6

Table 8. -- Carry-over, crop, supply and disappearance of upland cotton, by grade groupings, United States, 1960-1968

Year beginning August 1	White 1/					Light Spotted					Other Colored 2/	All grades 3/		
	Good Middling and higher	Strict Middling	Middling	Strict Low Middling	Low Middling	Strict Good Ordinary & Ordinary	Middling and higher	Middling	Strict Low Middling	Low Middling			Bales	Bales
1960	39,995	1,291,986	2,997,548	1,225,172	329,691	49,298	440,137	469,359	159,311	57,376	330,291	7,390,164		
1961	37,094	764,193	2,095,245	1,083,639	357,907	29,677	806,131	1,294,210	273,054	53,481	383,001	7,077,632		
1962	42,662	1,321,192	2,860,245	1,121,363	324,207	79,095	897,232	1,045,277	257,356	104,550	576,920	7,725,099		
1963	23,395	751,353	2,398,026	2,031,593	711,278	162,572	893,364	2,102,879	1,055,390	284,200	590,948	11,005,018		
1964	21,796	967,293	2,746,924	2,079,801	645,117	143,261	827,115	2,092,548	1,234,717	326,307	1,025,611	12,110,490		
1965	21,530	846,426	2,786,364	3,001,472	1,013,424	149,033	801,972	2,249,050	1,343,870	329,331	1,475,876	14,018,348		
1966	14,941	430,125	1,963,179	2,418,300	944,229	269,933	766,166	3,771,627	3,014,567	813,381	2,158,808	16,565,276		
1967	2,957	241,352	1,412,023	1,934,248	486,430	109,034	463,541	2,684,614	2,207,102	430,052	2,299,028	12,270,381		
1968	1,739	126,360	877,949	1,293,592	396,028	90,255	145,883	1,112,130	783,732	212,100	1,222,698	6,262,466		
						<b>CROP</b>								
1960	38,819	1,059,947	3,909,252	3,630,574	1,128,039	146,953	421,010	1,649,082	1,142,916	223,567	848,928	14,199,087		
1961	68,917	1,594,504	4,676,153	2,482,759	730,875	117,061	483,062	1,667,984	1,097,136	332,156	1,012,758	14,263,365		
1962	17,984	751,403	3,500,940	4,055,621	1,264,712	237,420	220,867	1,648,840	1,815,327	487,773	753,509	14,754,396		
1963	7,573	911,575	3,781,596	4,462,656	1,379,008	258,471	220,600	1,988,588	1,281,733	294,252	542,723	15,128,775		
1964	6,608	559,211	3,123,870	4,881,260	1,797,721	311,230	98,082	1,471,008	1,456,136	428,656	898,532	15,032,314		
1965	2,674	316,032	2,790,979	4,931,445	1,751,299	298,627	73,112	1,694,307	1,918,478	363,909	706,430	14,847,292		
1966	358	125,430	1,568,729	2,797,819	794,672	124,936	33,098	1,060,360	1,479,766	430,754	1,075,275	9,491,197		
1967	344	90,348	1,378,474	2,576,056	577,567	102,881	32,935	972,932	839,692	240,133	555,019	7,366,401		
						<b>SUPPLY 4/</b>								
1960	78,814	2,351,933	6,906,800	4,855,746	1,457,730	196,251	861,147	2,118,441	1,302,227	280,943	1,179,219	21,569,251		
1961	106,011	2,358,697	6,771,398	3,566,398	988,782	146,738	1,289,193	2,962,194	1,370,190	385,637	1,395,759	21,340,997		
1962	60,646	2,072,595	6,361,185	5,176,984	1,588,919	316,515	608,099	2,299,117	2,072,683	592,323	1,330,429	22,479,495		
1963	30,968	1,662,928	6,179,622	6,494,249	2,090,286	421,043	1,113,964	4,091,467	2,337,123	578,452	1,133,671	26,133,793		
1964	28,404	1,526,504	5,870,794	6,961,061	2,442,838	454,491	925,197	3,563,556	2,690,853	754,963	1,924,143	27,142,804		
1965	24,204	1,162,458	5,577,343	7,932,917	2,764,723	447,660	875,084	3,943,357	3,262,348	693,240	2,182,306	28,865,640		
1966	15,299	555,555	3,531,908	5,216,119	1,738,901	394,869	799,264	4,831,967	4,494,353	1,244,135	3,234,083	26,056,473		
1967	3,301	331,700	2,790,497	4,510,304	1,063,997	211,915	496,476	3,657,566	3,046,794	670,185	2,854,047	19,636,782		
						<b>DISAPPEARANCE 5/</b>								
1960	41,720	1,587,740	4,811,555	3,772,107	1,199,823	166,574	55,016	824,231	1,029,173	227,462	796,218	14,511,619		
1961	63,349	1,037,505	3,911,153	2,445,035	664,575	67,643	901,961	2,311,917	1,112,834	281,087	818,839	13,615,898		
1962	37,251	1,321,242	3,963,159	3,145,391	877,641	153,943	-285,285	196,238	1,017,293	308,123	739,481	11,474,477		
1963	9,172	695,635	3,432,698	4,414,448	1,445,169	277,782	286,869	1,998,919	1,102,406	252,145	108,060	14,023,303		
1964	6,874	680,078	3,064,430	3,959,589	1,429,414	305,458	123,225	1,314,506	1,346,983	425,632	448,267	13,124,456		
1965	9,263	732,333	3,614,164	5,514,617	1,820,494	177,727	108,918	1,717,300	247,761	-120,141	23,498	12,300,364		
1966	12,342	314,203	2,119,685	3,281,671	1,252,471	265,835	335,723	2,147,373	2,287,251	814,083	935,055	13,786,092		
1967	1,562	205,340	1,912,548	3,216,712	667,969	121,660	350,593	2,545,436	2,263,062	458,085	1,631,349	13,374,316		

1/ Plus grades of White included with straight grades.

2/ Other Colored includes all grades of Spotted, Tinged, Stained, Light Gray, Gray and Below Grade.

3/ As reported by the Bureau of the Census.

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

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

Table 9. -- Carry-over, crop, supply and disappearance of upland cotton, by staple groupings, United States, 1960-1968

Year beginning August 1	13/16" and shorter	7/8"	29/32"	15/16"	31/32"	1"		1-1/32"		1-1/16"		1-3/32"		1-1/8" and longer	All lengths 1/
						Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		
CARRY-OVER															
1960	6,203	53,018	132,226	640,933	598,432	732,880	1,546,173	2,827,020	589,523	263,756	7,390,164				
1961	1,196	9,972	35,214	231,459	320,846	668,387	2,361,478	2,815,568	457,872	175,610	7,077,632				
1962	2,934	59,295	138,529	744,494	432,118	598,829	1,455,398	2,823,108	975,653	394,741	7,725,099				
1963	2,428	61,537	571,790	1,640,948	578,819	773,270	2,415,921	3,982,998	746,039	231,268	11,005,018				
1964	12,850	246,908	1,153,583	1,685,211	586,104	1,002,267	3,250,740	3,392,540	624,676	153,611	12,110,490				
1965	25,204	239,688	1,101,709	2,207,676	765,455	1,005,952	3,569,875	3,996,412	832,534	273,843	14,018,348				
1966	24,957	391,399	1,682,179	2,927,001	906,551	1,090,280	4,700,330	3,711,244	771,900	359,435	16,565,276				
1967	8,260	141,059	1,037,897	2,906,245	827,417	952,503	3,291,487	2,091,860	651,768	361,885	12,270,381				
1968	8,919	82,952	406,678	1,253,434	437,401	530,277	1,121,654	1,313,546	694,838	412,767	6,262,466				
CROP															
1960	1,908	30,875	309,429	1,654,737	1,375,982	1,028,201	3,066,981	5,327,640	894,604	508,730	14,199,087				
1961	1,848	40,615	550,386	2,161,357	1,100,072	962,245	2,112,666	5,243,449	1,585,351	505,376	14,263,365				
1962	2,533	52,226	726,072	2,301,969	759,231	789,264	2,853,530	5,086,891	1,757,331	423,349	14,754,396				
1963	17,495	232,967	1,186,257	1,952,088	484,301	725,379	3,473,404	5,606,717	1,099,347	350,820	15,128,775				
1964	49,057	381,622	814,359	1,629,942	564,381	763,977	3,574,201	5,127,506	1,691,874	435,395	15,032,314				
1965	9,418	108,286	933,586	2,304,440	642,844	701,033	2,854,465	5,039,822	1,818,436	434,962	14,847,292				
1966	7,703	93,359	641,378	1,376,487	437,171	358,874	1,283,336	3,294,000	1,595,353	403,536	9,491,197				
1967	1,776	42,829	338,941	780,619	540,669	391,198	715,191	2,108,959	1,696,765	749,454	7,366,401				
SUPPLY 2/															
1960	8,111	83,893	441,655	2,295,670	1,974,414	1,761,081	4,613,154	8,154,660	1,484,127	772,486	21,589,251				
1961	3,044	50,587	585,600	2,392,846	1,420,918	1,630,632	4,474,144	8,059,017	2,043,223	680,966	21,340,997				
1962	5,467	111,521	864,601	3,046,463	1,191,349	1,488,093	4,310,928	7,909,999	2,732,984	818,090	22,479,495				
1963	19,923	294,504	1,758,047	3,593,036	1,063,120	1,498,649	5,889,325	9,589,715	1,845,386	582,088	26,133,793				
1964	61,907	628,530	1,967,942	3,315,153	1,152,485	1,766,244	6,824,941	8,520,046	2,316,550	589,006	27,142,804				
1965	34,622	347,974	2,035,295	4,512,116	1,408,299	1,706,985	6,424,340	9,036,234	2,650,970	708,805	28,865,640				
1966	32,660	484,758	2,323,557	4,303,498	1,343,722	1,449,154	5,983,666	7,005,244	2,367,253	762,971	26,056,473				
1967	10,036	183,888	1,376,838	3,686,864	1,368,086	1,343,701	4,006,678	4,200,819	2,348,533	1,111,339	19,636,782				
DISAPPEARANCE 3/															
1960	6,915	73,921	406,441	2,064,181	1,653,568	1,092,694	2,251,676	5,339,092	1,026,255	596,876	14,511,619				
1961	110	-8,708	447,071	1,648,352	988,800	931,803	3,018,746	5,235,909	1,067,570	286,245	13,615,898				
1962	3,039	49,964	292,811	1,405,515	612,530	714,823	1,895,007	3,927,001	1,986,945	586,822	11,474,477				
1963	7,073	47,596	604,464	1,907,825	475,016	496,382	2,638,585	6,197,175	1,220,710	428,477	14,023,303				
1964	36,703	388,842	866,233	1,107,477	387,030	760,292	3,255,066	4,523,634	1,484,016	315,163	13,124,456				
1965	9,665	-43,425	353,116	1,585,115	501,748	616,705	1,724,010	5,324,990	1,879,070	349,370	12,300,364				
1966	24,400	343,699	1,285,660	1,397,243	516,305	496,651	2,692,179	4,913,384	1,715,485	401,086	13,786,092				
1967	1,117	100,936	970,160	2,433,430	930,685	813,424	2,885,024	2,887,273	1,653,695	698,572	13,374,316				

1/ As reported by the Bureau of the Census.

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

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

Table 10. -- Tenderability of upland cotton in the carry-over, United States, August 1, 1959-1968

Year	Tenderable 1/		Untenderable		Total 2/	
	Bales	Percent	Bales	Percent	Bales	Percent
1959	6,097,244	69.9	2,620,679	30.1	8,717,923	100.0
1960	6,328,730	85.6	1,061,434	14.4	7,390,164	100.0
1961	6,510,280	92.0	567,352	8.0	7,077,632	100.0
1962	6,778,070	87.7	947,029	12.3	7,725,099	100.0
1963	9,101,142	82.7	1,903,876	17.3	11,005,018	100.0
1964	7,365,960	60.8	4,744,530	39.2	12,110,490	100.0
1965	8,666,348	61.8	5,352,000	38.2	14,018,348	100.0
1966	6,780,215	40.9	9,785,061	59.1	16,565,276	100.0
1967	5,849,232	47.7	6,421,149	52.3	12,270,381	100.0
1968	3,922,524	62.6	2,339,942	37.4	6,262,466	100.0

1/ Qualities tenderable with respect to grade and staple in settlement of cotton futures.

2/ As reported by the Bureau of the Census.

Table 11. -- Grade and staple of ex-stockpile American-Egyptian cotton in the carry-over (Sales Announcement NO-C-10 catalog), August 1, 1968

Grade	Code	1-5/16" and shorter (42)	1-3/8" (44)	1-7/16" (46)	1-1/2" (48)	1-9/16" and longer (50)	Total	
		Bales	Bales	Bales	Bales	Bales	Bales	Percent
1	(10)	-	3	283	13,499	63	13,848	50.5
2	(20)	-	1	347	5,111	68	5,527	20.1
3	(30)	-	11	1,044	6,993	22	8,070	29.4
4	(40)	-	-	-	-	-	-	-
5	(50)	-	-	-	-	-	-	-
6	(60)	-	-	-	-	-	-	-
7	(70)	-	-	-	-	-	-	-
8	(80)	-	-	-	-	-	-	-
9	(90)	-	-	-	-	-	-	-
10	(00)	-	-	-	-	-	-	-
Total		-	15	1,674	25,603	153	27,445	100.0
Percent		-	0.1	6.1	93.2	0.6	100.0	

Table 12. -- Grade and staple of American-Egyptian cotton in consuming establishments and in public storage (other than ex-stockpile), August 1, 1968 1/

Grade	Code	1-5/16" and shorter (42)	1-3/8" (44)	1-7/16" (46)	1-1/2" (48)	1-9/16" and longer (50)	Total	
		Bales	Bales	Bales	Bales	Bales	Bales	Percent
1	(10)	-	104	6	140	148	398	0.3
2	(20)	207	4,806	1,833	425	-	7,271	5.7
3	(30)	131	21,699	15,313	802	-	37,945	29.5
4	(40)	536	43,514	11,324	27	-	55,401	43.1
5	(50)	2	1,312	13,940	1,751	-	17,005	13.2
6	(60)	745	2,331	1,541	46	-	4,663	3.6
7	(70)	525	2,502	173	-	-	3,200	2.5
8	(80)	276	944	24	-	-	1,244	1.0
9	(90)	551	321	-	-	-	872	0.7
10	(00)	334	151	-	-	-	485	0.4
Total		3,307	77,684	44,154	3,191	148	128,484	100.0
Percent		2.6	60.4	34.4	2.5	0.1	100.0	

1/ Preliminary. Quality data on bales stored in consuming establishments included in this table based on information furnished by mills.

Table 13. Staple of foreign growth cotton in the carry-over,  
August 1, 1961-1968 <sup>1/</sup>

Growth and length (inches)	1961	1962	1963	1964	1965	1966	1967	1968
	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>
<u>Egyptian:</u>								
1-3/32 & shorter	-	672	2,248	12	-	-	826	238
1-1/8 & 1-5/32	-	-	-	-	13	3,431	-	748
1-3/16 & 1-7/32	-	-	-	-	-	2,299	671	20
1-1/4 - 1-11/32	1,728	119	7,328	724	282	3,596	7,034	696
1-3/8 - 1-15/32	20,733	17,770	58,592	32,471	35,212	28,948	23,390	21,635
1-1/2 - 1-19/32	628	3,452	8,122	6,875	5,294	9,130	12,032	2,708
1-5/8 - 1-23/32	-	-	-	-	-	-	-	-
1-3/4 & longer	-	-	-	-	-	-	-	-
All lengths	23,089	22,013	76,290	40,082	40,801	47,404	43,953	26,045
<u>Peruvian:</u>								
1-1/8 & 1-5/32	-	39	127	16	-	16	-	-
1-3/16 & 1-7/32	-	290	333	247	878	70	126	35
1-1/4 - 1-11/32	-	199	160	635	205	28	623	16
1-3/8 - 1-15/32	670	838	1,129	4,000	1,442	1,082	1,922	2,662
1-1/2 - 1-19/32	2,198	1,997	573	2,397	4,506	1,166	961	743
1-5/8 - 1-23/32	1,767	926	2,098	3,577	3,985	1,769	1,078	5,568
1-3/4 & longer	366	-	1,285	5,476	958	1,403	-	-
All lengths	5,001	4,289	5,705	16,348	11,974	5,534	4,710	9,024
<u>Indian:</u>								
13/16 & shorter	9,246	15,086	10,127	14,644	9,533	5,176	7,078	7,189
<u>Other Foreign:</u>								
13/16 & shorter	-	75	-	-	-	-	-	2,502
7/8 & 29/32	-	-	-	-	-	-	-	-
15/16 & 31/32	-	233	125	-	-	-	-	-
1 & 1-1/32	2,954	91	247	-	-	-	-	-
1-1/16 & 1-3/32	381	370	250	182	1,250	3,522	2,100	1,510
1-1/8 & 1-5/32	-	31	128	876	1,510	-	-	-
1-3/16 & 1-7/32	-	-	-	-	45	-	-	-
1-1/4 & longer	-	-	-	-	2,062	-	-	-
All lengths	3,335	800	750	1,058	4,867	3,522	2,100	4,012
All Foreign <sup>2/</sup>	40,671	42,188	92,872	72,132	67,175	61,636	57,841	46,270

<sup>1/</sup> Quality data on bales stored in consuming establishments included in this table based on information furnished by mills for 1962 and subsequent years.

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

Table 14. Percentage distribution of micronaire readings of upland and American-Egyptian cotton in public storage, by specified groupings, August 1, 1967-1968

Growth	Readings by groupings														Total		Average Mike	
	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-4.9		5.0-5.2		5.3 and above		1967	1968	1967	1968
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Ave.	Ave.
Upland	3.2	3.6	6.7	10.7	11.8	16.3	7.8	9.2	63.1	55.5	5.0	3.4	2.4	1.3	100.0	100.0	3.9	3.7
American-Egyptian	0.3	0.2	4.2	5.9	12.9	14.5	13.5	12.7	69.0	66.7	0.1	*	*	-	100.0	100.0	3.7	3.6

\* Less than 0.05 percent.

