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QUALITY OF COTTON IN THE 1957 CARRY-OVER

Upland cotton in the United States carry-over on August 1, 1957 averaged lower in grade and shorter in staple than for any carry-over since 1946, according to the Department of Agriculture. Middling and higher grades accounted for the smallest proportion of end-season stocks since 1952. Cotton stapling 1-1/32" and longer comprised the smallest proportion of total stocks since 1946. Nearly a third of the 3.7 million bales of 1956 loan cotton acquired by CCC on July 31, 1957 is Middling 1-1/32" and higher quality. Stocks of American-Egyptian cotton on hand August 1, 1957 averaged a little higher in grade but much shorter in staple compared with a year earlier. The volume of foreign growth cotton on August 1 was the smallest in more than 40 years. The total carry-over of all kinds of cotton on August 1, 1957 was 11,224,000 bales compared with 14,529,000 bales a year earlier.

Estimates of the grade and staple composition of the 1957 carry-over as contained in this report were obtained as follows: (1) the quality of 1956 loan cotton acquired by CCC on July 31 was based on the grade and staple classification under which this cotton originally entered the government loan program; (2) 1955 and earlier cotton in the CCC inventory on August 1 was included with "free stocks" in public storage and a representative proportion of such cotton was sampled and classed in the carry-over quality survey; and (3) quality estimates for cotton stored in mills on August 1 were based largely on the classification reported by individual mills. The straight grade categories of White, Spotted, and Gray cotton as shown in the statistical tables include Plus, Light Spotted, and Light Gray cotton.

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Grade distribution. The carry-over of upland cotton on August 1 this year contained the smallest proportion of Strict Middling and higher grades in the 30 years in which carry-over quality records are available. The proportion of Middling was the smallest since the 1952 carry-over. Strict Low Middling accounted for the largest proportion of total end-season stocks since 1950 and the proportion of Low Middling and lower grades was the largest since 1952. The terms "Strict Middling", "Middling", etc., as used above include in addition to the White grades, the grades of Colored cotton of approximately equivalent values.

Staple distribution. The carry-over of upland cotton on August 1, 1957 contained a slightly smaller proportion of cotton stapling 29/32" and shorter than a year earlier. The proportion of end-season stocks in the lengths 15/16" through 1" was the largest since 1948. Cotton stapling 1-1/32" through 1-3/32" accounted for the smallest proportion since the 1952 carry-over, and the lengths 1-1/8" and longer was the smallest percentage-wise since 1953.

Table 1. Carry-over of upland cotton in the United States by grade and staple groups

Grade and staple	1953		1954		1955		1956		1957	
	Quan- tity	Per- centage	Quan- tity	Per- centage	Quan- tity	Per- centage	Quan- tity	Per- centage	Quan- tity	Per- centage
	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent	1,000 bales	Percent
S.M. & higher*	818	15	1,404	15	1,445	13	1,283	9	796	7
Middling*	2,070	37	3,663	38	4,356	39	4,766	33	2,912	26
Strict Low Middling*	1,513	28	2,561	27	3,483	32	4,938	34	3,992	36
Low Middling and lower*	1,077	20	1,922	20	1,715	16	3,395	24	3,458	31
Total	5,478	100	9,550	100	10,999	100	14,382	100	11,158	100
29/32" & shorter	1,075	20	1,513	16	1,980	18	2,652	18	1,754	16
15/16" - 1"	1,347	25	2,439	26	2,943	27	3,422	24	3,774	34
1-1/32" - 1-3/32"	2,865	52	5,198	54	5,485	50	7,552	53	5,319	47
1-1/8" & longer	191	3	400	4	591	5	756	5	311	3
Total	5,478	100	9,550	100	10,999	100	14,382	100	11,158	100

* White grades and grades of Colored cotton of approximately equivalent values.

Grade Index, Average Staple Lowest Since 1946

The grade index of the 1957 carry-over was 91.9 (Middling White equals 100), the lowest since the 1946 carry-over. This compares with 94.0 a year earlier and 95.9 two years ago. The average staple of upland cotton in the 1957 carry-over was 32.0 thirty-seconds inch, the shortest average for any carry-over since 1946. The average staple of last year's carry-over was 32.2 thirty-seconds inches.

Table 2. Grade index, average staple of upland cotton, August 1, 1948-1957

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
1948	96.4	92.9	94.6	33.1	32.2	32.7
1949	95.3	96.0	95.9	33.4	33.3	33.3
1950	94.9	96.3	96.1	33.1	32.9	33.0
1951	96.3	92.2	95.8	33.7	33.2	33.5
1952	93.5	87.6	89.8	33.2	31.4	32.1
1953	96.3	94.6	95.0	33.3	31.7	32.1
1954	95.1	95.5	95.4	33.2	32.2	32.3
1955	95.4	95.9	95.9	33.2	32.1	32.2
1956	95.5	93.9	94.0	33.2	32.2	32.2
1957	95.7	91.5	91.9	33.3	31.8	32.0

Supply and Distribution

The table below contains grade indexes and average staples of the supply and distribution of upland cotton from 1952 through 1957. The supply consists of the carry-over at the beginning of the season plus production, and the disappearance includes cotton consumed, exported and destroyed during the season. Disappearance figures are derived by subtracting the carry-over at the end of the season from the season's total supply.

Table 3. Grade index, average staple of the supply and distribution of upland cotton, 1952-1957

Item	Grade index (Middling White equals 100)						Average staple (Thirty-seconds inches)					
	1952	1953	1954	1955	1956	1957	1952	1953	1954	1955	1956	1957
	Supply	94.9	95.0	95.5	94.3	95.0	-	32.2	32.5	32.3	32.4	32.4
Disappearance	94.8	94.6	95.2	94.8	<u>1/</u>	-	32.3	32.6	32.4	32.1	<u>1/</u>	-
Carry-over	89.8	95.0	95.5	95.9	93.2	91.9	32.1	32.1	32.3	32.2	32.1	32.0
Mill Stocks	93.5	96.3	95.1	95.4	95.5	95.7	33.2	33.3	33.2	33.2	33.2	33.3
Public Storage	87.6	94.6	95.5	95.9	93.9	91.5	31.4	31.7	32.2	32.1	32.2	31.8
CCC Stocks	83.7	<u>1/</u>	95.8	96.4	93.2	95.4 <u>2/</u>	29.6	<u>1/</u>	32.2	32.0	32.1	32.0 <u>2/</u>

1/ Not available.

2/ 1956-crop cotton acquired by CCC on July 31, 1957, excludes CCC inventory of 1955 and earlier cotton.

Commodity Credit Corporation Stocks

Upland cotton in CCC stocks on August 1, 1957 totaled about 5,125,000 bales, equivalent to 46 percent of the total carry-over. This excludes 3,540,000 bales which had been sold under Sales Announcement NO-C-9 but not released to purchasers. A year earlier, CCC stocks totaled about 11,056,000 bales or 76 percent of the total stocks on August 1, 1956.

Untenderable Cotton

Cotton untenderable in settlement of futures in the 1957 carry-over totaled 4,565,000 bales, equivalent to 41 percent of the total. This figure is based on cotton untenderable with respect to grade and staple only, and does not reflect the quantity of cotton reduced for cause nor cotton below minimum micronaire requirements.

American-Egyptian

American-Egyptian cotton in this year's carry-over averaged slightly higher in grade but much shorter in staple than a year earlier. About 41 percent of the August 1 stocks was in Grades 1 and 2 compared with 29 percent a year ago. About 11 percent of this year's carry-over was 1-1/2" and longer in staple against 30 percent in the 1956 carry-over.

Foreign Growths

Foreign growths in the August 1, 1957 carry-over totaled about 35,000 bales compared with 39,000 bales a year earlier. Stocks of Egyptian cotton totaled 15,000 bales on August 1 against 14,000 a year ago. Indian cotton, mostly 3/4" and shorter, totaled 14,000 bales against 17,000 on August 1, 1956. Stocks of Peruvian cotton, Tanguis and Pima combined, were 4,000 bales compared with 7,000 on August 1 last season.

Total Carry-over

The United States carry-over of all kinds of cotton totaled 11,224,000 bales on August 1, 1957, according to a revised estimate of the Bureau of the Census. This compares with 14,529,000 bales a year earlier and 11,205,000 two years ago. Stocks of upland cotton in the 1957 carry-over totaled 11,158,000 bales, American-Egyptian stocks were about 31,000 bales, and foreign growths totaled nearly 35,000 bales.

Table 4. Grade and staple of upland cotton in the carry-over, August 1, 1957

Grade	13/16" & shorter		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" & longer		Total			
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		
White																																
G.M.	44	277	446	1,006	447	2,072	2,325	5,939	4,172	12,056	17,273	1,315	21	44	47,437																	
S.N.	3,918	28,159	30,577	41,223	33,560	71,325	153,985	173,992	66,921	63,792	58,089	10,896	1,535	2,951	740,523																	
M.	18,639	101,798	101,239	187,837	178,397	336,136	642,401	548,186	111,920	48,641	14,226	5,436	833	2,974	2,298,663																	
S.L.M.	11,699	60,844	87,348	187,375	148,463	340,384	712,126	638,660	68,688	18,909	3,221	1,079	204	674	2,279,674																	
L.M.	3,107	18,027	24,721	63,662	52,878	205,972	350,573	201,470	15,290	2,230	458	99	122	83	938,692																	
S.G.O.	927	4,177	5,965	22,609	18,134	76,796	107,589	42,444	2,022	202	43	6	69	2	280,985																	
G.O.	1,003	3,002	1,934	7,970	6,020	20,938	18,767	5,461	135	56	51	3	1	-	65,341																	
Spotted																																
G.M.	238	1,236	1,111	1,442	673	520	409	423	751	1,122	438	225	38	-	8,626																	
S.N.	14,750	72,895	68,045	84,112	55,339	85,924	107,235	78,746	25,204	13,416	5,766	1,236	149	194	613,011																	
M.	46,830	190,125	170,439	253,551	148,491	266,363	357,142	200,040	29,051	9,024	3,189	1,568	43	1,012	1,676,868																	
S.L.M.	45,662	135,868	116,936	175,069	105,886	222,017	269,265	131,070	8,619	3,534	965	473	-	76	1,215,440																	
L.M.	14,098	34,830	26,665	55,930	39,184	95,722	93,348	39,501	2,581	209	39	41	54	1	402,203																	
Tinged																																
G.M.	-	79	-	264	40	8	-	67	38	-	75	-	-	-	571																	
S.N.	1,233	5,818	2,691	4,976	2,035	3,598	2,587	1,199	609	370	189	115	-	-	25,419																	
M.	18,872	53,424	32,258	37,128	10,755	10,541	4,721	1,888	636	85	77	38	-	-	170,423																	
S.L.M.	30,498	59,031	22,066	24,095	5,011	7,894	3,396	2,490	29	36	-	-	-	-	154,546																	
L.M.	15,396	13,183	3,387	5,724	1,772	2,936	1,947	380	205	-	-	-	-	-	44,930																	
Yellow Stained																																
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
S.N.	419	843	290	819	303	262	-	-	-	-	-	-	-	-	2,936																	
M.	9,675	9,559	3,259	3,116	504	937	260	40	-	-	-	-	-	1	27,351																	
Gray																																
G.M.	-	1	-	1	4	17	40	21	6	4	2	1	-	-	97																	
S.N.	25	155	146	281	189	1,285	4,319	2,489	145	68	10	-	-	1	9,113																	
M.	375	557	595	1,663	3,012	15,299	31,638	11,598	556	67	2	41	-	1	65,404																	
S.L.M.	260	628	432	1,621	3,080	12,355	19,536	3,115	223	2	-	-	-	-	41,252																	
Below Grade	9,413	9,938	2,641	8,074	1,709	9,827	5,783	1,314	38	-	-	-	-	-	48,737																	
Total	247,081	804,454	703,191	1,169,548	815,886	1,789,128	2,889,392	2,090,533	337,839	173,823	104,112	22,572	3,069	7,614	11,159,242 1/2																	

1/2 As reported by the Bureau of the Census.

Grade index.....91.9
Average staple.....32.0

Table 5. Grade and staple of upland cotton in consuming establishments, August 1, 1957

Grade	13/16" & shorter	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" & longer	Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	
White															
G.M.	20	10	57	540	114	1,476	1,271	4,364	2,444	1,280	136	-	-	36	11,748
S.M.	77	746	324	2,916	1,805	13,311	26,654	67,404	38,074	24,651	16,935	6,492	1,075	1,734	202,198
M.	49	4,954	858	14,511	7,956	51,596	61,445	89,611	46,477	24,316	6,333	2,741	455	1,811	313,113
S.L.M.	73	3,731	2,937	20,691	3,328	46,686	73,548	178,410	19,894	8,889	1,180	142	-	99	359,598
L.M.	23	1,349	1,060	9,563	1,312	28,434	25,028	25,811	2,517	323	2	4	-	6	95,432
S.G.O.	24	89	75	5,843	367	10,821	14,972	4,987	162	-	3	-	-	2	37,345
O.O.	-	11	2	97	69	926	216	186	-	-	-	-	-	-	1,507
Spotted															
G.M.	-	175	-	467	-	-	-	-	-	-	-	-	-	-	642
S.M.	747	4,949	1,491	1,722	-	1,532	812	471	80	430	388	133	-	-	12,755
M.	-	9,549	3,171	7,443	812	2,895	5,796	2,964	287	20	6	-	-	-	32,933
S.L.M.	-	1,324	4,620	2,826	2,191	4,115	735	1,923	55	-	-	-	-	-	17,789
L.M.	-	66	-	208	-	898	422	189	263	-	-	-	-	-	2,046
Tinged															
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	-	906	-	99	-	-	-	-	-	-	-	-	-	-	1,005
M.	-	1,091	-	2,341	-	5	-	2	211	5	-	-	-	-	3,655
S.L.M.	-	4,408	945	2,031	-	41	12	1,460	28	-	-	-	-	-	8,925
L.M.	-	52	-	30	-	82	-	-	205	-	-	-	-	-	369
Yellow Stained															
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	-	-	-	36	-	-	-	-	-	-	-	-	-	-	36
Gray															
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	-	19	-	5	-	200	-	-	-	-	-	-	-	-	224
M.	-	-	-	3	-	203	1,255	2,102	247	-	-	-	-	-	3,810
S.L.M.	-	1	-	82	99	43	-	175	-	-	-	-	-	-	400
Below Grade															
	-	36	-	144	2	1,315	1	270	-	-	-	-	-	-	1,768
Total	1,013	33,466	15,540	71,598	18,055	164,569	212,167	380,329	110,934	59,914	24,983	9,512	1,530	3,688	1,107,298 1/2

1/ As reported by the Bureau of the Census.

Grade index.....95.7
Average staple.....33.3

Table 6. Grade and staple of upland cotton in public storage and "elsewhere", August 1, 1957

Grade	13/16" & shorter	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" & longer	Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	
White															
G.M.	24	267	389	466	333	596	1,054	1,575	1,728	10,776	17,137	1,315	21	8	35,689
S.M.	3,841	27,413	30,253	38,307	31,755	58,014	127,331	106,598	28,847	39,141	41,154	4,404	460	817	538,325
M.	18,590	96,844	100,381	173,326	170,441	284,540	580,956	458,575	65,443	24,325	7,893	2,695	378	1,163	1,985,550
S.L.M.	11,626	57,113	84,411	166,684	145,135	293,698	638,578	460,250	48,804	10,020	2,041	937	204	575	1,920,076
L.M.	3,084	16,678	23,661	54,099	51,566	177,538	325,545	175,659	12,773	1,907	456	95	122	77	843,260
S.G.O.	903	4,088	5,890	16,766	17,767	65,975	92,617	37,457	1,860	202	40	6	69	-	243,640
G.O.	1,003	2,991	1,932	7,873	5,951	20,012	18,551	5,275	135	56	51	3	1	-	63,834
Spotted															
G.M.	238	1,061	1,111	975	673	520	409	423	751	1,122	438	225	38	-	7,984
S.M.	14,003	67,946	66,554	82,390	55,339	84,392	106,423	78,275	25,124	12,986	5,378	1,103	149	194	600,256
M.	46,830	180,576	167,268	246,108	147,679	263,478	351,346	197,076	28,764	9,004	3,183	1,568	43	1,012	1,643,935
S.L.M.	45,662	134,544	112,316	172,243	103,695	217,902	268,530	129,147	8,564	3,534	965	473	-	76	1,197,651
L.M.	14,098	34,764	26,665	55,722	39,184	94,824	92,926	39,312	2,318	209	39	41	54	1	400,157
Tinged															
G.M.	-	79	-	264	40	8	-	67	38	-	75	-	-	-	571
S.M.	1,233	4,912	2,691	4,877	2,035	3,598	2,587	1,199	609	370	186	115	-	-	24,414
M.	18,872	52,333	32,258	34,787	10,755	10,536	4,721	1,886	425	80	77	38	-	-	166,768
S.L.M.	30,498	54,623	21,121	22,064	5,011	7,883	3,384	1,030	1	36	-	-	-	-	145,621
L.M.	15,396	13,131	3,387	5,694	1,772	2,854	1,947	380	-	-	-	-	-	-	44,561
Yellow Stained															
G.M.	419	843	290	819	303	262	-	-	-	-	-	-	-	-	-
S.M.	9,675	9,559	3,259	3,080	504	937	260	40	-	-	-	-	-	-	2,936
M.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	27,315
Gray															
G.M.	-	1	-	1	4	17	40	21	6	4	2	1	-	-	97
S.M.	25	136	146	276	189	1,085	4,319	2,489	145	68	10	-	-	1	8,889
M.	375	557	595	1,660	3,012	15,096	30,383	9,496	309	67	2	41	-	1	61,594
S.L.M.	260	627	432	1,539	2,961	12,312	19,536	2,940	223	2	-	-	-	-	40,852
Below Grade	9,413	9,902	2,641	7,930	1,707	8,512	5,782	1,044	38	-	-	-	-	-	46,969
Total	246,068	770,988	687,651	1,097,950	797,631	1,624,559	2,677,225	1,710,204	226,905	119,909	79,129	13,060	1,539	3,926	10,050,944 1/2

1/ As reported by the Bureau of the Census.
 Grade index.....91.5
 Average staple.....31.8

Table 7. Grade and staple of "free" stocks of upland cotton in public storage, August 1, 1957

Grade	13/16" & shorter	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" & longer	Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White															
G.M.	1	8	11	87	144	358	583	1,037	725	1,053	1,160	660	1	-	5,828
S.M.	388	4,258	6,215	8,272	8,071	23,746	63,924	53,856	12,279	9,688	5,059	2,307	272	639	198,974
M.	2,510	16,865	18,772	34,299	32,390	103,096	196,069	156,186	25,357	12,202	3,863	1,803	153	661	604,226
S.L.M.	3,973	19,113	26,615	59,040	52,743	159,265	292,382	222,261	24,908	6,102	1,399	667	128	434	871,050
L.M.	1,347	8,173	12,927	34,654	33,526	110,073	198,346	125,919	9,151	1,356	393	78	114	64	536,121
S.O.O.	676	2,380	3,967	12,744	11,732	40,600	63,760	31,678	1,667	187	37	-	65	-	169,493
G.O.	923	2,371	1,287	5,398	2,738	13,014	14,002	4,094	92	52	51	-	-	-	44,022
Spotted															
G.M.	210	855	952	840	619	463	296	345	349	949	418	224	38	-	6,558
S.M.	7,737	44,429	47,811	67,201	45,556	73,451	91,334	70,159	19,786	12,120	5,111	1,085	146	194	486,120
M.	35,048	144,058	138,426	215,007	131,242	239,220	322,556	186,875	27,015	8,723	3,129	1,561	42	1,003	1,453,905
S.L.M.	37,953	116,834	100,051	160,504	92,895	193,955	254,117	126,163	8,146	3,457	953	470	-	75	1,095,673
L.M.	12,214	31,018	24,401	52,120	30,697	85,019	87,417	37,993	2,204	204	38	38	50	-	363,413
Tinged															
G.M.	-	73	-	264	40	7	-	67	38	-	75	-	-	-	564
S.M.	1,095	4,637	2,536	4,763	1,845	3,278	2,431	1,183	608	370	188	115	-	-	23,049
M.	17,930	50,962	31,754	34,410	9,954	9,266	4,474	1,871	423	75	77	38	-	-	161,234
S.L.M.	29,431	53,410	20,730	21,751	4,303	7,414	3,338	1,021	-	36	-	-	-	-	141,434
L.M.	14,802	12,694	3,279	5,568	1,378	2,778	1,927	375	-	-	-	-	-	-	42,801
Yellow Stained															
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	396	825	284	818	303	262	-	-	-	-	-	-	-	-	2,888
M.	9,441	9,447	3,243	3,071	493	935	245	38	-	-	-	-	-	-	26,913
Gray															
G.M.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2
S.M.	1	34	41	8	35	266	1,831	1,333	4	2	-	-	-	-	3,555
M.	112	46	285	965	2,031	8,227	15,797	5,843	101	40	-	39	-	-	33,486
S.L.M.	153	468	298	1,201	1,810	5,381	8,112	2,037	195	-	-	-	-	-	19,655
Below grade	9,413	9,902	2,641	7,929	1,707	8,449	5,781	1,044	38	-	-	-	-	-	46,904
Total	185,754	532,960	448,526	730,914	466,252	1,088,543	1,628,723	1,031,379	133,086	56,616	21,951	9,085	1,009	3,070	6,337,868

Grade index.....89.3
Average staple.....31.7

Table 8. Grade and staple of 1956-57 upland cotton acquired by CCC on July 31, 1957

Grade	1 3/16" & shorter		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" & longer		Total		
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	
<u>White</u>																															
G.M.	23	259	378	379	189	238	471	538	1,003	9,723	15,977	655	20	8	29,861																
S.M.	3,453	23,155	24,038	30,035	23,684	34,268	63,407	52,732	16,568	29,453	36,095	2,097	188	178	339,351																
M.	16,060	79,979	81,609	139,027	138,051	181,444	384,887	302,389	40,086	12,123	4,030	892	225	502	1,381,324																
S.L.M.	7,653	38,000	55,796	107,644	92,392	134,413	346,196	237,989	23,896	3,918	642	270	76	141	1,049,026																
L.M.	1,737	8,505	10,734	19,445	18,040	67,465	127,199	49,740	3,622	951	63	17	8	13	307,139																
S.O.O.	227	1,708	1,923	4,022	6,035	25,375	28,857	5,779	193	15	3	6	4	-	74,147																
G.O.	80	620	645	2,475	3,213	6,998	4,549	1,181	43	4	-	3	1	-	19,812																
<u>Spotted</u>																															
G.M.	28	206	159	135	54	57	113	78	402	173	20	1	-	-	1,426																
S.M.	6,266	23,517	18,743	15,189	9,783	10,941	15,089	8,116	5,338	866	267	18	3	-	114,136																
M.	11,782	36,518	28,842	31,101	16,437	24,258	28,790	10,201	1,749	281	54	7	1	9	190,030																
S.L.M.	7,709	17,610	12,265	11,739	10,800	23,947	14,413	2,984	418	77	12	3	-	1	101,978																
L.M.	1,884	3,746	2,264	3,602	8,487	9,805	5,509	1,319	114	5	1	3	4	1	36,744																
<u>Tinged</u>																															
G.M.	-	6	-	-	-	1	-	-	-	-	-	-	-	-	7																
S.M.	138	275	155	114	190	320	156	16	1	-	-	-	-	-	1,365																
M.	942	1,371	504	377	801	1,270	247	15	2	5	-	-	-	-	5,534																
S.L.M.	1,067	1,213	391	313	708	439	46	9	1	-	-	-	-	-	4,187																
L.M.	594	437	108	126	394	76	20	5	-	-	-	-	-	-	1,760																
<u>Yellow Stained</u>																															
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
S.M.	23	18	6	1	-	-	-	-	-	-	-	-	-	-	48																
M.	234	112	16	9	11	2	15	2	-	-	-	-	-	1	402																
<u>Gray</u>																															
G.M.	-	1	-	1	4	17	39	20	6	4	2	1	-	-	95																
S.M.	24	102	105	268	154	819	2,488	1,156	141	66	10	-	-	1	5,334																
M.	263	511	310	695	981	6,869	14,586	3,653	208	27	2	2	-	1	28,108																
S.L.M.	107	159	134	338	1,171	6,931	11,424	903	28	2	-	-	-	-	21,197																
<u>Below Grade</u>																															
G.M.	-	-	-	1	-	63	1	-	-	-	-	-	-	-	65																
S.M.	60,314	238,028	239,125	367,036	331,579	536,016	1,048,502	678,825	93,819	57,293	57,178	3,975	530	856	3,713,076																

Grade index.....95.4
Average staple.....32.0

Table 9. Grade and staple of CCC catalog of 1955 and earlier upland cotton, August 1, 1957

Grade	13/16"	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
	<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>Bales</u>	<u>Bales</u>	<u>Bales</u>
White											
G.M.	41	69	74	57	32	49	12	32	16	24	406
S.M.	997	2,920	501	507	672	821	305	142	47	122	7,034
M.	3,121	11,646	5,078	1,914	2,749	3,183	844	618	277	1,439	30,869
S.L.M.	2,027	6,564	9,691	16,535	20,457	16,997	15,728	5,229	4,289	10,440	107,957
L.M.	1,752	4,626	6,108	14,087	10,023	46,116	84,861	60,399	12,845	4,455	245,272
S.G.O.	1,058	3,369	1,521	7,464	6,514	25,886	28,985	11,715	1,128	374	88,014
G.O.	935	2,707	484	5,573	2,724	7,184	5,760	1,864	270	38	27,539
Spotted											
G.M.	121	343	277	246	119	65	82	55	12	54	1,374
S.M.	3,006	5,557	4,695	4,365	1,323	1,072	1,194	1,030	323	313	22,878
M.	4,438	59,659	62,859	31,692	6,698	3,984	2,718	2,201	1,074	961	176,284
S.L.M.	100,424	208,333	101,261	58,418	16,091	10,810	4,875	2,747	672	393	504,024
L.M.	47,983	37,985	8,673	15,737	4,051	3,996	1,993	689	137	57	121,301
Tinged											
G.M.	16	43	10	2	-	1	1	-	-	-	73
S.M.	610	490	171	93	80	59	6	12	-	-	1,521
M.	7,258	4,528	630	823	156	195	36	31	2	-	13,659
S.L.M.	15,370	4,211	653	644	110	153	10	7	2	-	21,160
L.M.	3,233	1,118	146	192	80	57	5	3	-	-	4,834
Yellow Stained											
G.M.	-	-	-	-	-	-	-	-	-	-	-
S.M.	39	28	1	-	-	-	-	-	-	-	68
M.	818	156	17	12	5	4	-	-	-	-	1,012
Gray											
G.M.	-	3	1	2	10	10	33	25	3	1	88
S.M.	25	90	76	179	135	294	610	353	69	110	1,941
M.	110	239	183	542	878	3,241	4,996	1,321	112	83	11,705
S.L.M.	254	489	181	713	1,012	2,368	1,560	181	31	26	6,815
All Grades	193,636	355,173	203,291	159,797	73,919	126,545	154,614	88,654	21,309	18,890	1,395,828

Table 10. Grade and staple of upland cotton in the supply, 1956-57

Grade	13/16" & shorter		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" & longer		Total	
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		Bales
White																														
G.M.	164	1,564	1,661	1,536	1,813	2,628	6,707	13,090	12,648	59,320	61,434	5,976	900	150	169,591															
S.M.	12,649	62,659	63,863	93,709	95,025	189,567	537,612	954,916	370,039	263,064	260,990	34,005	4,815	4,051	2,946,964															
M.	52,382	248,603	298,703	474,645	486,419	843,242	2,275,326	3,099,957	832,671	220,867	124,692	23,265	4,647	6,633	8,992,082															
S.L.M.	51,736	249,814	349,138	479,978	407,931	771,339	2,050,710	2,352,231	514,002	92,893	24,469	4,524	752	1,892	7,351,409															
L.M.	20,407	71,839	162,253	217,454	171,602	392,281	747,209	688,407	102,568	8,141	1,857	409	139	226	2,584,792															
S.G.O.	3,479	17,930	18,281	43,646	37,029	122,617	162,397	91,994	10,026	464	48	33	33	35	508,012															
G.O.	1,304	5,492	2,936	12,834	11,749	34,081	29,649	12,503	706	31	6	6	5	1	111,303															
Spotted																														
G.M.	414	1,703	1,653	1,544	1,560	1,398	1,880	1,561	1,364	766	208	14	-	-	14,065															
S.M.	44,433	143,964	119,609	126,059	97,627	108,693	145,923	77,703	23,439	7,494	1,834	290	23	13	897,104															
M.	117,615	372,409	298,571	302,378	192,489	196,673	228,598	94,651	14,042	3,165	527	138	34	52	1,821,342															
S.L.M.	183,904	380,964	235,046	181,172	79,757	122,210	94,465	30,693	4,193	694	170	56	28	41	1,313,393															
L.M.	67,949	68,702	23,522	40,447	27,562	53,331	41,791	12,296	1,344	203	10	6	9	18	337,190															
Tinged																														
G.M.	107	124	69	7	8	26	1	5	2	-	-	-	-	-	349															
S.M.	1,768	4,222	1,866	1,101	393	475	356	122	6	-	-	-	-	-	10,309															
M.	15,784	12,989	4,264	3,159	1,557	2,878	1,079	369	-	10	-	-	-	-	42,089															
S.L.M.	22,851	10,416	2,105	2,656	1,730	1,843	637	107	10	-	2	-	-	-	42,387															
L.M.	7,554	2,957	690	1,225	1,135	768	159	43	10	-	-	-	-	-	14,541															
Yellow Stained																														
G.M.	-	-	-	-	-	10	-	-	-	-	-	-	-	-	10															
S.M.	105	132	15	-	-	-	25	-	-	-	-	-	-	-	277															
M.	2,240	1,057	237	348	23	165	46	1	-	-	-	-	-	-	4,117															
Gray																														
G.M.	1	2	2	9	116	393	684	408	80	94	36	4	-	2	1,831															
S.M.	86	277	354	756	1,287	5,789	18,301	21,193	1,780	603	163	8	-	-	50,597															
M.	553	1,167	737	2,500	5,770	34,771	79,467	47,525	3,410	197	38	2	7	4	176,148															
S.L.M.	676	1,001	548	2,091	4,824	19,601	29,999	6,830	1,110	41	24	-	-	-	66,745															
Below Grade	2,732	3,515	1,010	6,520	2,525	5,922	3,182	1,751	112	10	-	18	-	-	27,297															
Total	610,893	1,663,502	1,587,133	1,995,774	1,629,931	2,910,701	6,456,203	7,508,356	1,893,562	659,057	476,508	68,754	11,392	13,118	27,483,884															

1/ As reported by the Bureau of the Census.

Grade index.....95.0
Average staple.....32.4

Table 11. Supply and distribution of upland cotton, 1956-57.

Grade and staple	Supply			Distribution 1/		Carry-over as percent of Disappearance
	Carry-over 1956	Production 1956	Total 1956-57	Disappearance 2/	Carry-over 1957	
<u>Upland</u>	<u>bales</u>	<u>bales</u>	<u>bales</u>	<u>bales</u>	<u>bales</u>	<u>Percent</u>
Strict Middling & higher 3/						
29/32" & shorter	54	93	147	81	66	81
15/16" - 1"	140	249	389	237	152	64
1-1/32" - 1-3/32"	760	1,139	1,899	1,490	409	27
1-1/8" & longer	329	367	696	527	169	32
Total	1,283	1,848	3,131	2,335	796	34
Middling 3/						
29/32" & shorter	459	449	908	531	377	71
15/16" - 1"	980	1,158	2,138	1,210	928	77
1-1/32" - 1-3/32"	3,019	3,436	6,455	4,941	1,514	31
1-1/8" & longer	308	82	390	297	93	31
Total	4,766	5,125	9,891	6,979	2,912	42
Strict Low Middling 3/						
29/32" & shorter	989	459	1,448	871	577	66
15/16" - 1"	1,298	1,063	2,361	1,004	1,357	135
1-1/32" - 1-3/32"	2,543	2,752	5,295	3,277	2,018	62
1-1/8" & longer	108	21	129	89	40	45
Total	4,938	4,295	9,233	5,241	3,992	76
Low Middling & lower 3/						
29/32" & shorter	1,150	210	1,360	626	734	117
15/16" - 1"	1,004	646	1,650	313	1,337	427
1-1/32" - 1-3/32"	1,230	976	2,206	828	1,378	166
1-1/8" & longer	11	2	13	4	9	225
Total	3,395	1,834	5,229	1,771	3,458	195
All Grades						
29/32" & shorter	2,652	1,211	3,863	2,109	1,754	83
15/16" - 1"	3,422	3,116	6,538	2,764	3,774	137
1-1/32" - 1-3/32"	7,552	8,303	15,855	10,536	5,319	50
1-1/8" & longer	756	472	1,228	917	311	34
Total	14,382	13,102	27,484	16,326	11,158	68

1/ Preliminary.

2/ Supply minus 1957 carry-over, includes domestic consumption and exports of upland cotton.

3/ White grades and, in addition, the grades of Colored cotton of approximately equivalent value: Strict Middling and higher includes Good Middling Spotted; Middling includes Strict Middling Spotted, Good Middling Tinged, and Good Middling Gray; Strict Low Middling includes Middling Spotted, Strict Middling Tinged, Good Middling Yellow Stained, and Strict Middling Gray; Low Middling and lower includes all other grades below those specified.

Table 12. Staple of foreign growth cotton in the carry-over,
August 1, 1951-57

Growth and length (inches)	1951	1952	1953	1954	1955	1956	1957
	<u>Bales 1/</u>	<u>Bales 1/</u>	<u>Bales 1/</u>	<u>Bales 1/</u>	<u>Bales 1/</u>	<u>Bales 1/</u>	<u>Bales 1/</u>
Egyptian:							
1-3/32 and shorter	-	-	2	-	-	38	-
1-1/2 and 1-5/32	-	-	8	92	139	-	81
1-3/16 and 1-7/32	400	1,397	105	50	224	226	523
1-1/4 to 1-11/32	2,650	-	4,986	704	1,259	1,580	11
1-3/8 to 1-15/32	32,876	26,069	38,489	42,052	13,461	7,618	8,030
1-1/2 to 1-19/32	20,189	5,591	14,499	9,979	14,470	4,437	6,223
1-5/8 to 1-23/32	-	-	-	-	1,394	310	427
1-3/4 and longer	-	-	-	-	-	-	-
All lengths <u>2/</u>	56,115	33,057	58,089	52,877	30,947	14,209	15,295
Peruvian:							
1-1/8 and 1-5/32	-	-	4	-	-	2	3
1-3/16 and 1-7/32	217	102	201	45	46	256	255
1-1/4 to 1-11/32	3,989 <u>3/</u>	68	469	-	-	-	8
1-3/8 to 1-15/32	-	1,015	380	67	143	2,543	3
1-1/2 to 1-19/32	-	582	733	485	3,456	1,080	2,894
1-5/8 to 1-23/32	-	2,216	1,570	1,595	1,644	2,179	1,133
1-3/4 and longer	-	-	-	-	-	1,070	-
All lengths <u>2/</u>	4,206	3,983	3,357	2,192	5,289	7,130	4,296
Indian:							
13/16 and shorter <u>2/</u>	51,408	29,918	27,168	19,197	21,796	17,299	13,705
Other Foreign:							
13/16 and shorter	109	53	2,724	23	4	-	9
7/8 and 29/32	-	-	-	-	2,843	42	-
15/16 and 31/32	-	-	-	-	2,960	59	-
1 and 1-1/32	-	-	660	-	1	84	192
1-1/16 and 1-3/32	-	-	355	-	618	40	103
1-1/8 and 1-5/32	-	1,748	-	-	-	-	14
1-3/16 and 1-7/32	-	469	-	251	-	-	361
1-1/4 and longer	1,086	966	1,973	622	943	36	569
All lengths <u>2/</u>	1,195	3,236	5,712	896	7,369	261	1,248
All Foreign: <u>2/</u>	112,924	70,194	94,326	75,162	65,401	38,570	34,544

1/ Quantities are in equivalent 500-pound bales.

2/ As reported by the Bureau of the Census.

3/ Includes those lengths longer than 1-1/4" prior to 1952.

Table 13. Grade and staple of American-Egyptian cotton in the carry-over,
August 1, 1957 ^{1/}

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	785	5,204	311	432	6,732
2	476	4,758	543	369	6,146
3	1,054	4,756	818	104	6,732
4	1,372	2,191	238	9	3,810
5	2,109	1,728	21	-	3,858
6	1,555	839	91	345	2,830
7	846	83	-	-	929
8	62	-	-	-	62
9	-	-	-	-	-
10	-	-	-	-	-
Total	8,259	19,559	2,022	1,259	31,099
Percent	26.6	62.9	6.5	4.0	100.0

^{1/} Includes approximately 800 bales of Sealand and Sea Island Cotton.

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