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UNITED STATES DEPARTMENT OF AGRICULTURE
Production and Marketing Administration
Cotton Branch
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QUALITY OF COTTON IN THE 1951 CARRY-OVER

Upland cotton in the carry-over on August 1, 1951 was a little lower in grade than for the previous season but the staple averaged longer than for any other year on record, according to the Department of Agriculture. This year's carry-over of upland cotton compared with a year earlier contained (1) considerably larger proportions of Strict Middling and higher grade cotton; (2) about the same proportion of Middling; (3) substantially smaller proportions of Strict Low Middling; and (4) slightly higher proportions of Low Middling and lower. As for staple length, the carry-over was characterized by (1) somewhat smaller proportions of all lengths shorter than 1-1/8" and substantially larger proportions of 1-1/8" and longer. The increase in staple length is accounted for chiefly by the large proportion of the longer staples in mill stocks and in stocks held by Commodity Credit Corporation as of August 1. Mill stocks usually contain relatively larger proportions of the medium and longer staples. The total carry-over of all kinds of cotton was 2,179,355 bales as compared with 6,846,135 a year ago.

Grade Index Below Last Year

The grade index of the 1951 carry-over was estimated at 95.8 (Middling White equals 100). This is slightly below the index of 96.1 for last year's carry-over which was the highest in grade of any carry-over since 1941. The grade index for mill stocks of 96.3 was considerably above a year ago and the highest for any year since 1948. The grade index of stocks in public storage which also contains stocks of Commodity Credit Corporation was estimated at 94.9 compared with 96.3 last year and 96.0 two years ago. Public storage stocks, however, totaled only 735,400 bales.

Grade Indexes, August 1
(Middling White equals 100)

<u>Year</u>	<u>Mill stocks</u>	<u>Public Storage stocks</u>	<u>Total Carry-over</u>
1941	97.1	96.4	96.5
1942	96.9	93.1	93.9
1943	97.2	92.0	93.0
1944	97.9	93.1	93.9
1945	96.6	91.6	92.5
1946	95.0	90.4	91.8
1947	94.9	91.0	93.2
1948	96.4	92.9	94.6
1949	95.3	96.0	95.9
1950	94.9	96.3	96.1
1951	96.3	92.2	95.8

Strict Middling and Higher grade cotton in the carry-over this year totaled about 336,000 bales or 16 percent of the total. Last year stocks of these higher grades totaled 780,000 or 12 percent of the total. The proportion of these higher qualities in the carry-over was somewhat larger than that in the supply for the 1950-51 season.

Carry-over of upland cotton in the
United States, August 1

Grade and Staple	1948		1949		1950		1951	
	Quan-	Per-	Quan-	Per-	Quan-	Per-	Quan-	Per-
	tity	centage	tity	centage	tity	centage	tity	centage
	1,000	Percent	1,000	Percent	1,000	Percent	1,000	Percent
	bales		bales		bales		bales	
S.M. & higher*	592	20	714	14	780	12	336	16
Middling*	1,049	35	2,107	40	2,625	39	809	40
Strict Low Middling*	607	20	1,589	30	2,521	37	594	29
Low Middling & lower*	737	25	806	16	819	12	303	15
Total	2,985	100	5,216	100	6,745	100	2,042	100
29/32" & shorter	295	10	145	3	566	8	113	6
15/16" - 1"	1,001	34	1,086	21	1,551	23	402	20
1-1/32" - 1-3/32"	1,408	47	3,702	71	4,255	63	1,226	59
1-1/8" & longer	281	9	283	5	373	6	301	15
Total	2,985	100	5,216	100	6,745	100	2,042	100
L. M. & lower, 29/32" and shorter	892	30	910	17	1,306	19	444	2

* White and Extra White, including grades of colored cotton of approximately equivalent values.

Middling and Strict Low Middling cotton comprised the bulk of the 1951 carry-over. These grades accounted for 68 percent of the total as compared with 76 percent for 1950. About 40 percent of the August 4, 1951 stocks was Middling or approximately equivalent grades or the same as the year earlier. Strict Low Middling and equivalent grades accounted for only 29 percent of this year's carry-over as compared with 37 percent last year and 30 percent two years ago. The 1951 carry-over contained about 1,403,000 bales of these grades as compared with 5,146,000 in last year's carry-over.

Low Middling and lower grade cotton in the 1951 carry-over totaled only 303,000 bales as compared with 819,000 in last year's carry-over. About 15 percent of this year's carry-over was of these lower grades compared with 12 percent a year ago.

Average Staple Length Longest on Record

The average staple length for the 1951 carry-over was 33.5 thirty-seconds inches. The length of the carry-over stocks a year ago was 33.0 and two years ago 33.3. This increase in the average staple length is accounted for by the large proportion of this year's crop being mill stocks which ordinarily averages longer than public storage stocks, particularly on or about August 1. Another contributing factor to the longer average length of this year's carry-over was the high proportion of the longer lengths in Commodity Credit Corporation stocks. The average staple length of mill stocks of September 4 was 33.7 thirty-seconds, the longest on record. This compares with 33.1 a year ago and 33.4 two years ago. The average staple length of stocks in public storage on August 4 was 33.2 thirty-seconds as compared with 32.9 last year. The average length of the Commodity Credit Corporation stocks was 34.1 thirty-seconds.

Average Staple Length, August 1
(Thirty-seconds inches)

<u>Year</u>	<u>Mill stocks</u>	<u>Public storage stocks</u>	<u>Total carry-over</u>
1941	32.9	30.7	31.1
1942	32.9	30.3	30.9
1943	33.1	30.4	30.9
1944	33.0	30.2	30.7
1945	32.9	30.5	30.9
1946	32.9	31.2	31.7
1947	33.1	32.5	32.8
1948	33.1	32.2	32.7
1949	33.4	33.3	33.3
1950	33.1	32.9	33.0
1951	33.7	33.2	33.5

The shorter staple lengths (29/32" and shorter) in the 1951 carry-over totaled only 113,000 bales or 6 percent of the total carry-over as compared with 566,000 bales and 8 percent for the 1950 carry-over. Approximately 58,000 bales of these shorter lengths were in public storage stocks and the remainder in mill stocks.

Cotton of 15/16" through 1" in this year's carry-over totaled 402,000 bales or 20 percent of the carry-over as compared with 1,551,000 and 23 percent of the carry-over a year ago. About 59 percent of these lengths was in mill stocks this year and the other 41 percent was in public storage and elsewhere.

Cotton 1-1/32" through 1-3/32" totaled 1,226,000 bales or 59 percent of this year's carry-over as compared with 4,255,000 or 63 percent for the carry-over a year ago. Only about 427,000 bales of these longer lengths were in public storage, thus leaving approximately 799,000 in mill stocks.

Long staple (1-1/8" and longer) in the 1951 carry-over totaled 301,000 bales or 15 percent of the total carry-over. This is an unusually high percentage and compares with only 6 percent in the carry-over last year and 5 percent two years ago. A substantial proportion of stocks of these lengths was in Commodity Credit Corporation stocks.

Supply and Distribution

The following table shows the grade indexes and the average lengths of the supply and distribution of upland cotton from 1947 through 1951. The supply figures are for the carry-over at the beginning of the season plus production and the disappearance figures include the cotton consumed, exported and destroyed during the season and is obtained by subtracting the 1951 carry-over from the 1950-51 supply.

<u>Item</u>	<u>Grade index</u>					<u>Average length</u>				
	(Middling White equals 100)					(Thirty-seconds inches)				
	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	<u>1951</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	<u>1951</u>
Supply	96.2	95.5	94.6	95.3	-	31.9	32.5	32.5	32.8	-
Disappearance	96.7	95.3	93.9	93.9	-	31.7	32.1	32.0	32.0	-
Carry-over	93.2	94.6	95.9	96.1	95.8	32.8	32.7	33.3	33.0	33.5
Mill Stocks	94.9	96.4	95.3	94.9	96.3	33.1	33.1	33.4	33.1	33.7
Free Stocks	88.1	92.9	96.0	94.3	94.8	32.4	32.2	33.3	31.9	33.1
CCC Stocks	-	-	95.9	96.7	95.8	-	-	33.4	33.3	34.1

Untenderable Stocks

Cotton untenderable in settlement of futures in this year's carry-over totaled about 293,600 bales or 14.4 percent of the total. The corresponding figures for 1950 were 833,000 bales or 12 percent of the total.

Carry-over the Third Lowest Since 1914

The Bureau of the Census reported the total carry-over on August 4, 1951 of 2,179,355 bales. This is about 4,667,000 bales smaller than last year's carry-over of 6,846,000 bales. Stocks of upland cotton in the 1951 carry-over totaled 2,041,978 bales, American-Egyptian cotton 21,346 bales, and cotton of foreign growth 116,031 bales.

American-Egyptian stocks on August 4, 1951 of 21,346 bales compares with 2,759 bales last year. About 80 percent of this year's carry-over of American-Egyptian was Grade 2 or higher as compared with about 43 percent in the carry-over last year. Almost 66 percent of the carry-over of American-Egyptian this year was 1-1/2 inches or longer as compared with 86 percent of these longer lengths last year.

Foreign growths in the 1951 carry-over totaled 116,031 bales as compared with 98,126 bales in the 1950 carry-over. Stocks of Egyptian cotton totaled about 57,900 bales, Peruvian 4,200 bales, Indian 52,800 bales and other foreign 1,200 bales.

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

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" & longer		Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	
Extra White:													
G.M.	-	-	-	-	20	218	1,047	1,701	5,051	8,037			
S.M.	-	-	4	7	169	1,044	14,277	11,549	32,712	59,762			
M.	-	1	-	13	200	754	12,599	8,238	7,623	29,435			
S.L.M.	-	-	-	-	132	1,805	5,768	3,713	1,075	12,493			
L.M.	-	-	-	-	309	649	747	157	123	1,989			
S.G.O.	-	4	46	85	711	276	334	15	-	1,911			
G.O.	-	32	70	158	330	43	51	-	-	944			
White:													
S.G.M.	-	1	-	-	-	-	-	-	-	-	-	-	-
G.M.	330	1,653	7,731	5,769	1,253	3,000	5,180	3,356	2,016	15,828			
S.M.	728	9,092	35,529	26,732	12,316	40,334	80,099	36,779	57,646	244,200			
M.	645	4,938	14,068	16,219	65,432	146,185	215,809	100,063	131,783	744,245			
S.L.M.	330	1,883	4,872	4,694	55,360	126,270	158,342	65,946	51,694	498,728			
L.M.	357	653	2,770	3,816	23,619	35,777	22,535	7,648	5,616	108,458			
S.G.O.	273	468	1,326	1,064	10,347	12,020	5,598	1,533	338	38,100			
G.O.	277	881	445	117	2,028	837	1,279	307	82	8,029			
Spotted:													
G.M.	348	5,455	3,149	1,939	4,566	2,026	3,100	512	709	8,601			
S.M.	1,965	14,473	8,950	6,285	10,313	9,999	9,129	2,225	1,524	37,156			
M.	807	3,897	4,455	4,249	10,794	9,895	5,776	1,420	2,296	73,494			
S.L.M.	538	1,651	3,278	2,434	8,876	6,827	3,167	128	402	43,773			
L.M.	7	46	2	40	63	24	11	1	221	28,446			
Tinged:													
G.M.	106	550	753	600	474	441	102	16	-	3,411			
S.M.	903	3,820	3,230	1,641	2,580	2,155	317	-	-	18,917			
M.	1,366	4,004	2,133	1,190	2,523	2,387	755	36	-	15,317			
S.L.M.	2,517	2,203	2,977	1,391	3,714	2,023	116	-	-	15,862			
L.M.	1,298	1,425	285	19	23	4	-	-	-	3,282			
Stained 2/	36	176	749	871	2,365	3,546	5,956	1,346	330	15,602			
Grey 2/	846	2,423	1,953	3,033	847	198	53	9	-	9,762			
Below Grade	13,678	60,026	39,992	82,639	219,703	416,894	559,544	248,907	301,241	2,041,978 3/			
All grades	See table on reverse side for 1-1/8" and longer by staple lengths.												
1/	Includes all grades.												
2/	Grade index 95.8												
3/	Ave. staple length 33.5												

As reported by the Bureau of the Census.

Grade and staple length of upland cotton in the carry-over,
United States, August 1, 1951 (Continued)

Grade	1-1/8"	1-5/32"	1-3/16"	1-7/32"	1-1/4" and longer	Total 1-1/8" and longer
	Bales	Bales	Bales	Bales	Bales	Bales
<u>Extra Whites:</u>						
G.M.	2,414	744	589	840	464	5,051
S.M.	8,259	10,316	5,543	5,494	3,100	32,712
M.	4,226	1,205	1,481	317	394	7,623
S.L.M.	704	197	120	5	49	1,075
L.M.	106	7	-	6	4	123
S.G.O.	-	-	-	-	-	-
G.O.	-	-	-	-	-	-
<u>White:</u>						
S.G.M.	-	-	-	-	-	-
G.M.	1,229	244	200	321	22	2,016
S.M.	35,347	10,305	4,921	1,851	5,222	57,646
M.	77,961	28,160	9,556	7,303	8,803	131,783
S.L.M.	32,545	10,767	3,671	2,479	2,232	51,694
L.M.	3,898	1,021	398	100	199	5,616
S.G.O.	280	36	14	-	8	338
G.O.	80	-	1	-	1	82
<u>Spotted:</u>						
G.M.	406	98	163	26	16	709
S.M.	523	405	236	120	240	1,524
M.	1,444	493	190	120	49	2,296
S.L.M.	279	33	50	-	40	402
L.M.	179	4	12	-	26	221
<u>Tinged 1/</u>						
	-	-	-	-	-	-
<u>Stained 1/</u>						
	-	-	-	-	-	-
<u>Gray 1/</u>	236	14	22	19	39	330
Below Grade	-	-	-	-	-	-
All Grades	170,116	64,049	27,167	19,001	20,908	301,241

1/ Includes all grades.

Table 2. Grade and staple length of upland cotton in consuming establishments, United States, August 2, 1951.

Grade	United States, August 2, 1951										Total		
	13/16" & shorter	7/8"	29/32"	15/16"	31/32"	1"	1-1/32"	1-1/16"	1-3/32"	1-1/8" & longer		Bales	
Extra White:													
G.M.	-	-	-	-	-	-	-	107	306	1,011	2,558	3,982	
S.M.	-	-	-	-	-	35	444	8,346	9,683	28,797	47,305		
M.	-	-	-	-	-	129	383	8,795	6,886	4,814	21,007		
S.L.M.	-	-	-	-	-	-	1,536	4,226	3,186	348	9,986		
L.M.	-	-	-	-	-	96	106	285	48	64	188		
S.G.O.	-	-	-	-	-	9	-	164	15	-	-		
G.O.	-	-	-	-	7	13	-	6	-	-	-		
White:													
G.M.	-	68	23	448	173	1,098	2,449	2,691	1,695	1,021	9,666		
S.M.	201	1,124	386	4,368	3,532	7,839	23,637	44,397	24,811	39,904	150,199		
M.	576	5,243	2,788	20,433	14,946	45,234	84,309	114,257	71,996	92,772	452,554		
S.L.M.	303	2,695	2,609	8,900	10,987	40,067	93,107	118,504	55,319	39,344	371,835		
L.M.	-	870	627	2,689	2,881	16,414	27,027	15,207	6,251	4,005	75,971		
S.G.O.	-	85	21	1,171	2,341	5,652	8,237	3,488	1,272	198	22,456		
G.O.	-	-	-	193	240	402	274	1,033	287	68	2,497		
Spotted:													
G.M.	11	392	-	187	54	60	226	400	291	355	1,955		
S.M.	195	3,898	1,288	1,761	1,003	2,585	4,318	3,404	1,702	299	20,413		
M.	1,209	11,908	6,433	6,413	4,574	6,587	6,299	6,739	1,716	543	52,471		
S.L.M.	100	2,232	961	2,585	2,880	6,106	6,349	4,253	1,190	102	25,839		
L.M.	-	311	39	601	277	2,002	2,786	2,483	61	16	8,786		
Tinged:													
G.M.	-	-	-	-	37	-	-	-	-	-	-	37	
S.M.	55	152	70	306	379	146	362	46	16	-	-	1,532	
M.	260	1,715	3,486	1,443	796	1,247	1,579	178	-	-	-	10,704	
S.L.M.	77	1,504	257	891	451	788	843	597	36	-	-	5,444	
L.M.	129	514	70	360	186	677	1,036	16	-	-	-	2,990	
Stained 1/	368	268	21	-	-	-	-	-	-	-	-	657	
Gray 1/	-	13	13	194	329	791	1,643	2,964	1,015	163	-	7,125	
Below Grade	-	159	-	9	64	18	-	-	-	-	-	250	
All grades	3,484	33,152	19,142	52,959	46,112	137,998	267,057	342,785	188,487	215,411	1,306,587	2,963	
1/ Includes all grades.											Grade index.	96.3	
2/ As reported by the Bureau of the Census.											Avg. staple length.		33.7

Table 3. Grade and staple length of upland cotton in public storage and "Elsewhere" 1/, United States, August 1, 1951

Grade	13/16 & shorter		7/8"		29/32"		15/16"		31/32"		1"		1-1/32"		1-1/16"		1-1/8" & longer		Total	
	Bales		Bales		Bales		Bales		Bales		Bales		Bales		Bales		Bales			
Extra White:																				
G.M.	-	-	-	-	-	-	-	-	-	-	20	111	711	690	2,493	4,055				
S.L.	-	-	-	-	-	-	4	7	13	7	134	600	5,931	1,866	3,915	12,457				
M.	-	-	-	-	-	-	-	-	-	-	7	37	3,804	1,352	2,809	8,428				
S.L.M.	-	-	-	-	-	-	-	-	-	-	132	269	1,542	527	727	3,197				
L.N.	-	-	-	-	-	-	-	-	-	-	213	543	462	109	59	1,390				
S.G.O.	-	-	-	-	-	-	4	46	85	702	276	170	-	-	-	1,283				
G.O.	-	-	-	-	-	-	63	158	158	314	43	45	-	-	-	655				
White:																				
S.G.M.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G.M.	129	529	-	31	59	-	120	100	155	551	2,489	1,661	995	1,661	995	6,162				
S.M.	152	3,849	-	3,363	1,157	-	15,096	2,237	4,477	16,697	35,702	11,968	17,742	11,968	17,742	94,001				
M.	342	2,243	-	5,168	7,104	-	20,198	11,786	20,198	61,876	101,552	28,067	39,011	28,067	39,011	288,691				
S.L.M.	330	1,013	-	2,183	2,637	-	5,232	5,232	15,293	33,163	39,838	10,627	12,350	10,627	12,350	126,893				
L.N.	357	567	-	1,599	857	-	1,883	1,883	7,205	8,750	7,328	1,397	1,611	1,397	1,611	32,487				
S.G.O.	273	468	-	1,133	365	-	1,475	1,475	4,695	3,783	2,110	261	140	261	140	15,634				
G.O.	266	489	-	258	195	-	1,133	824	1,626	563	246	20	14	20	14	5,532				
Spotted:																				
G.M.	153	1,557	-	1,388	195	-	258	83	279	1,800	2,700	221	354	221	354	6,645				
S.M.	756	2,565	-	2,537	1,124	-	1,388	936	1,981	3,839	3,993	507	1,265	507	1,265	16,743				
M.	707	1,665	-	1,870	1,376	-	2,537	1,711	3,726	3,700	2,390	509	1,753	509	1,753	21,023				
S.L.M.	538	1,540	-	2,677	1,117	-	1,870	1,369	4,688	3,546	1,523	230	220	230	220	16,935				
L.N.	7	46	-	2,677	787	-	2,677	2,157	6,874	4,041	684	67	205	67	205	19,570				
Tinged:																				
G.M.	51	398	-	447	299	-	447	221	63	24	11	1	159	1	159	879				
S.M.	643	2,105	-	1,787	785	-	1,787	845	1,333	576	139	-	213	-	213	9,873				
M.	1,289	2,500	-	2,500	666	-	2,500	739	1,735	1,544	158	-	9,873	-	9,873	12,872				
S.L.M.	2,388	1,689	-	2,617	851	-	2,617	1,203	3,037	987	100	-	2,625	-	2,625	8,477				
L.N.	930	1,157	-	285	207	-	285	19	23	4	-	-	2,625	-	2,625	9,512				
Stained 2/																				
Gray 2/	36	163	-	555	214	-	555	542	1,574	1,903	2,882	441	167	441	167	8,477				
Below Grade	846	2,264	-	1,944	400	-	1,944	2,969	829	198	53	9	9,512	-	9,512	735,391				
All grades	10,194	26,874	-	46,395	20,850	-	46,395	36,527	81,705	149,837	216,649	60,530	85,830	60,530	85,830	735,391				
1/	Includes cotton on farms and in other private storage, cotton in transit, cotton on docks and on shipboard but not yet cleared, etc. 2/ Includes all grades. Ave. staple length. . . . 33.2																			

Table 4. Grade and staple length of upland cotton in the supply 1/2, United States, 1950-51

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" & longer:		Total	
	Bales	...	Bales	...	Bales	...	Bales	...	Bales	...	Bales	...	Bales	...	Bales	...	Bales	...	Bales	...		
Extra White	
G.M.	38,217
S.M.	645,548
M.	916,029
S.L.M.	361,510
L.M.	93,161
S.G.O.	2,071
G.O.	509
White:
S.G.M.	336
G.M.	30,843
S.M.	785,544
M.	4,465,474
S.L.M.	4,679,011
L.M.	1,128,656
S.G.O.	165,661
G.O.	35,917
Spotted:
G.M.	61,331
S.M.	902,492
M.	1,207,274
S.L.M.	342,346
L.M.	154,208
Tinged:
G.M.	611
S.M.	27,416
M.	68,624
S.L.M.	80,125
L.M.	62,589
Stained 2/	19,879
Gray 2/	253,687
Below Grade	35,865
All grades	16,590,234
1/2 1950 carry-over plus 1950-51 crop.	Grade index 95.3
2/ Includes all grades.	Average staple length 32.8

United States Department of Agriculture, Production and Marketing Administration, Cotton Branch.

Table 5. Supply and distribution of upland cotton, United States, 1950-51

Grade and staple length	Supply			Distribution ^{1/}		Carry-over as percent of Disappearance
	Carry-over 1950	Production 1950	Total 1950-51	Disappearance ^{2/}	Carry-over 1951	
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	Percent
Upland						
S.M. & higher ^{3/}						
29/32" & shorter	25	26	51	46	5	11
15/16" - 1"	96	129	225	196	29	15
1-1/32" - 1-3/32"	526	550	1,076	872	204	23
1-1/8" & longer	133	77	210	112	98	88
Total	780	782	1,562	1,226	336	27
Middling ^{3/}						
29/32" & shorter	170	315	485	457	28	6
15/16" - 1"	497	669	1,166	1,028	138	13
1-1/32" - 1-3/32"	1,792	2,539	4,331	3,829	502	13
1-1/8" & longer	166	141	307	166	141	85
Total	2,625	3,664	6,289	5,480	809	15
Strict Low Middling ^{3/}						
29/32" & shorter	292	549	841	805	36	4
15/16" - 1"	646	690	1,336	1,222	114	9
1-1/32" - 1-3/32"	1,515	2,506	4,021	3,632	389	11
1-1/8" & longer	68	63	131	76	55	72
Total	2,521	3,808	6,329	5,735	594	10
Low Middling & lower ^{3/}						
29/32" & shorter	79	360	439	395	44	11
15/16" - 1"	312	513	825	704	121	17
1-1/32" - 1-3/32"	422	710	1,132	1,001	131	13
1-1/8" & longer	6	9	15	8	7	88
Total	819	1,592	2,411	2,108	303	14
All grades						
29/32" & shorter	566	1,250	1,816	1,703	113	7
15/16" - 1"	1,551	2,001	3,552	3,150	402	13
1-1/32" - 1-3/32"	4,255	6,305	10,560	9,334	1,226	13
1-1/8" & longer	373	290	663	362	301	83
Total	6,745	9,846	16,591	14,549	2,042	14
American-Egyptian	2.8	36.4	39.2	76.8	116.0	151

^{1/} Preliminary.

^{2/} Supply minus 1951 carry-over, includes domestic consumption and exports of upland cotton.

^{3/} Includes White and Extra White 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 6. Grade and staple length of American-Egyptian cotton in the carry-over, United States, August 1, 1951

Grade	1-3/8" and shorter	1-7/16" and 1-15/32"	1-1/2" and 1-17/32"	1-9/16" and longer	Total
	Bales	Bales	Bales	Bales	Bales
1	-	1,531	5,035	43	6,609
1 1/8	-	332	5,436	28	5,796
2	389	1,444	2,708	89	4,630
2 1/8	178	500	135	34	847
3	56	2,044	473	6	2,579
3 1/8	38	199	53	-	290
4	151	163	13	-	327
4 1/8	24	36	-	-	60
5	90	42	-	-	132
Below Grade	52	24	-	-	76
Total	978	6,315	13,853	200	21,346
Percent	4.6	29.6	64.9	.9	100.0

	Percent	Percent	Percent	Percent	Percent
1	-	24.2	36.3	21.5	30.9
1 1/8	-	5.3	39.3	14.0	27.1
2	39.9	22.8	19.5	44.5	21.7
2 1/8	18.2	7.9	1.0	17.0	4.0
3	5.7	32.3	3.4	3.0	12.1
3 1/8	3.9	3.2	.4	-	1.4
4	15.4	2.6	.1	-	1.5
4 1/8	2.4	.6	-	-	.3
5	9.2	.7	-	-	.6
Below Grade	5.3	.4	-	-	.4
Total	100.0	100.0	100.0	100.0	100.0

1/ As reported by the Bureau of the Census.

United States Department of Agriculture, Production and Marketing Administration, Cotton Branch.

Table 7. - Staple length of cotton of foreign growth 1/ the carry-over August 1, 1946-51

Growth and Length (inches)	1946	1947	1948	1949	1950	1951
	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>
Egyptian:						
1-3/32 and shorter	-	-	-	-	-	-
1-1/8 and 1-5/32	246	-	180	-	-	-
1-3/16 and 1-7/32	734	13	-	353	346	413
1-1/4 to 1-11/32	10,741	3,084	719	5,495	11,080	2,733
1-3/8 to 1-15/32	16,241	34,540	12,055	35,418	34,257	33,902
1-1/2 to 1-19/32	11,979	16,848	19,187	912	11,779	20,822
1-5/8 to 1-23/32	-	3	1,430	-	1,035	-
1-3/4 and longer	128	-	-	-	-	-
All lengths <u>3/</u>	40,069	54,488	33,571	42,178	58,497	57,870
Peruvian:						
31/32 and shorter	-	-	171	-	-	-
1 and 1-1/32	-	-	-	-	-	-
1-1/16 and 1-3/32	-	237	-	147	-	-
1-1/8 and 1-5/32	420	927	-	16	-	-
1-3/16 and 1-7/32	385	630	122	23	-	217
1-1/4 and longer	5,583	12,716	7,128	863	3,161	3,979
All lengths <u>3/</u>	6,388	14,510	7,421	1,049	3,161	4,196
Chinese:						
13/16 and shorter	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>
All lengths <u>3/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>
Indian:						
13/16 and shorter	101,729	60,797	46,425	23,699	32,985	52,771
All lengths <u>3/</u>	101,729	60,797	46,425	23,699	32,985	52,771
Other Foreign:						
13/16 and shorter	484	172	514	531	50	109
7/8 and 29/32	164	49	29	-	-	-
15/16 and 31/32	1,669	416	42	-	-	-
1 and 1-1/32	2,246	970	98	-	1,924	-
1-1/16 and 1-3/32	64	92	-	-	957	-
1-1/8 and 1-5/32	-	-	-	10	-	-
1-3/16 and 1-7/32	-	-	-	-	-	-
1-1/4 and longer	2,006	2,917	1,629	2,166	552	1,085
All lengths <u>3/</u>	6,633	4,616	2,312	2,707	3,483	1,194
All Foreign <u>3/</u>	154,819	134,411	89,729	69,633	98,126	116,031

1/ Includes American sea island cotton.

2/ Quantities are in equivalent 500-pound bales.

3/ As reported by the Bureau of the Census.

4/ Included in "other foreign".