

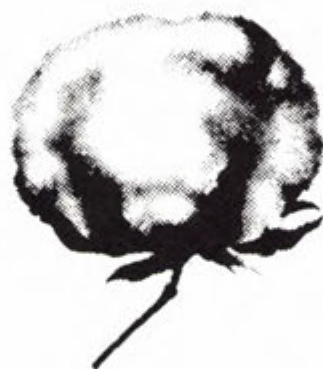
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COTTON QUALITY

SUPPLY - DISAPPEARANCE - CARRY-OVER

1969-70



UNITED STATES DEPARTMENT OF AGRICULTURE

Consumer and Marketing Service Cotton Division

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UNITED STATES DEPARTMENT OF AGRICULTURE
 CONSUMER AND MARKETING SERVICE
 MARKET NEWS SECTION - COTTON DIVISION
 P.O. BOX 17723 MEMPHIS, TENNESSEE 38117

COTTON QUALITY, UNITED STATES

Supply - Disappearance - Carry-over

1969-70

Introduction

This report contains information on the quality of cotton on hand in the United States on August 1, 1970, and on the quality of cotton in the crop, supply and disappearance during the 1969-70 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 Pima cotton and on the staple of cotton of foreign growth in the United States on August 1, 1970. 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 Pima and foreign growths.

Estimates of the quality distribution of cotton in public storage, including CCC stocks as of August 1, 1970, 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.

The carry-over of upland cotton in the United States on August 1, 1970 contained the largest proportion of 1-1/16" and longer staples on record. The proportion of cotton in the lengths 31/32" and shorter was the smallest on record. Middling and higher White grades accounted for about the same proportion of the carry-over as a year ago.

The proportion of 1-1/16" and longer staples in carry-over stocks increased for the third consecutive year. These longer lengths comprised 76 percent of the 1970 carry-over compared with 67 percent a year earlier and 39 percent two years ago. The staples one inch and 1-1/32", combined, accounted for 18 percent of this year's carry-over against 20 percent last year. The lengths 31/32" and shorter were equivalent to six percent of end-season stocks, the smallest percentage on record. The average staple of upland cotton in the 1970 carry-over was 34.0 thirty-seconds inches, the longest on record.

Middling and higher White grades accounted for 22 percent of the 1970 carry-over of upland cotton. This is the same as a year earlier and compares with 16 percent two years ago. The proportion of Light Spotted grades in the carry-over - 26 percent - was up slightly from a year ago. Spotted and other Colored grades comprised four percent of the total carry-over this year, the smallest proportion of these grades in end-season stocks on record. The grade index of upland cotton in the 1970 carry-over was 93.3 (Middling White = 100) against 93.2 a year earlier and 92.6 two years ago.

American Pima cotton in the 1970 carry-over averaged slightly shorter in staple and somewhat lower in grade than a year earlier. The staples 1-7/16" and longer comprised 13 percent of this year's carry-over compared with 19 percent a year earlier. Grades 3 and higher were equivalent to 33 percent of end-season stocks against 51 percent last year.

The United States carry-over of all kinds of cotton on August 1, 1970 totaled 5,736,000 bales, according to the Bureau of the Census. This is the smallest carry-over since 1953 and compares with 6,521,000 bales a year earlier and 6,448,000 bales two years ago. Stocks of upland cotton in the 1970 carry-over totaled 5,609,000 bales, stocks of American Pima were 99,000 bales and foreign growths totaled 28,000 bales.

September 1, 1970

Table 1. -- Carry-over of upland cotton by specified grades and staples,
August 1, 1968-1970

Grade and staple Code	1968		1969		1970 ^{1/}	
	Quantity	Percentage	Quantity	Percentage	Quantity	Percentage
	Bales	Percent	Bales	Percent	Bales	Percent
White:						
S.M. (21) & higher	128,099	2.0	121,929	1.9	104,981	1.9
M.+ (30)	21,482	0.3	67,124	1.1	52,629	0.9
M. (31)	854,467	13.7	1,170,118	18.5	1,063,130	19.0
S.L.M.+ (40)	223,021	3.6	422,914	6.7	361,376	6.4
S.L.M. (41)	1,067,555	17.1	1,769,479	27.8	1,600,600	28.4
L.M.+ (50)	88,589	1.4	268,886	4.2	224,805	4.0
L.M. (51) & lower	397,694	6.4	574,513	9.0	513,624	9.2
Light Spotted:						
S.M. (22) & higher	145,883	2.3	35,580	0.6	65,662	1.2
M. (32)	1,107,130	17.8	651,883	10.3	575,657	10.3
S.L.M. (42)	777,577	12.4	612,496	9.7	658,243	11.7
L.M. (52)	212,100	3.4	154,028	2.4	156,447	2.8
Spotted ^{2/} (13-53)	1,001,725	16.1	374,054	5.9	144,174	2.6
Other Colored ^{3/}	220,973	3.5	123,907	1.9	87,467	1.6
All grades	6,246,295	100.0	6,346,911	100.0	5,608,795	100.0
13/16" (26) & shorter	8,919	0.1	281	*	1,718	*
7/8" (28)	82,952	1.3	15,436	0.2	14,434	0.3
29/32" (29)	406,678	6.5	57,458	0.9	43,994	0.8
15/16" (30)	1,253,434	20.0	343,128	5.4	155,777	2.8
31/32" (31)	437,401	7.0	404,471	6.4	113,024	2.0
1" (32)	530,277	8.5	508,216	8.0	256,773	4.6
1-1/32" (33)	1,110,499	17.9	773,037	12.2	744,714	13.3
1-1/16" (34)	1,308,530	21.1	1,803,959	28.3	2,322,125	41.3
1-3/32" (35)	694,838	11.1	1,513,424	23.9	1,392,775	24.8
1-1/8" (36)	290,741	4.6	639,853	10.1	358,620	6.4
1-5/32" (37)	81,177	1.3	258,259	4.1	171,841	3.1
1-3/16" (38)	28,806	0.5	24,647	0.4	28,920	0.5
1-7/32" (39)	2,699	*	1,062	*	204	*
1-1/4" (40) & longer	9,344	0.1	3,680	0.1	3,926	0.1
All staples	6,246,295	100.0	6,346,911	100.0	5,608,795	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, 1961-1970

Year	Grade index (Middling White=100)			Average staple (Thirty-second inches)		
	Mill Stocks	Public Storage Stocks	Total Carry-over	Mill Stocks	Public Storage Stocks	Total Carry-over
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
1969	94.6	92.8	93.2	34.0	33.8	33.8
1970	94.1	93.1	93.3	34.0	34.1	34.0

Table 3. ... Grade and staple of upland cotton in the carry-over, August 1, 1970 1/

Grade Code	Bales														1-1/4" and longer (40)		All staples	
	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)	1-1/32" (35)	1-1/8" (36)	1-5/32" (37)	1-3/16" (38)	1-7/32" (39)	1-1/4" and longer (40)	Bales	Percent	Bales	Percent
White:																		
G.M. (11)	233	-	-	-	-	185	-	113	41	-	-	-	-	-	-	-	572	-
S.M. (21)	-	112	31	91	9	1,567	11,420	50,177	31,686	4,571	53	-	-	2	-	-	104,469	1.9
M.+ (30)	-	-	-	-	-	71	1,022	12,947	19,703	7,759	11,043	-	-	31	-	-	52,629	0.9
M. (31)	-	496	1,011	1,711	2,489	12,314	88,345	513,256	362,398	51,658	7,191	60	600	1,670	-	-	1,063,130	19.0
S.L.M.+ (40)	-	-	-	1,484	7,875	32,075	144,648	86,063	41,694	31,511	3,838	-	-	-	-	-	361,376	6.4
S.L.M. (41)	-	36	373	10,577	13,808	30,162	168,595	726,133	479,772	123,175	39,613	104	835	-	-	-	1,600,600	28.4
L.M.+ (50)	-	577	3,973	3,973	1,646	11,868	43,736	89,106	47,993	19,814	5,083	2,288	14	21	-	-	224,805	4.0
L.M. (51)	-	40	220	935	3,273	24,633	63,881	183,944	114,797	28,012	5,451	1,749	10	14	-	-	426,959	7.6
S.G.O.+ (60)	-	-	3	10	39	566	3,688	7,085	3,367	732	88	78	-	40	-	-	15,576	0.3
S.G.O. (61)	-	-	46	589	720	18,330	10,277	21,023	7,737	1,992	41	-	-	-	-	-	61,117	1.1
G.O.+ (70)	-	-	-	10	39	113	567	246	-	-	-	-	-	-	-	-	975	-
G.O. (71)	-	-	12	707	273	2,262	661	107	-	-	-	-	-	-	-	-	8,977	0.2
Total	233	684	1,769	27,421	23,780	109,966	426,279	1,750,840	1,145,278	279,813	129,263	22,412	194	3,213	-	-	3,921,145	69.8
Light Spotted:																		
G.M. (12)	-	-	-	1,733	772	6,148	19,780	25,824	4,988	3,458	89	-	-	-	-	-	28	-
S.M. (22)	-	-	67	39,851	27,386	46,935	106,297	211,664	74,755	29,654	26,919	1,532	-	82	-	-	65,634	1.2
M. (32)	-	3,561	7,061	36,872	31,256	54,985	119,924	235,714	124,415	29,404	9,359	3,525	-	354	-	-	575,657	10.3
S.L.M. (42)	-	69	789	5,245	5,693	13,443	34,636	63,694	22,298	7,889	1,513	957	-	261	-	-	656,243	11.7
L.M. (52)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	156,447	2.8
Total	-	4,207	18,395	85,101	65,107	121,531	280,637	536,896	226,416	70,433	40,546	6,003	-	697	-	-	1,456,009	26.0
Spotted:																		
G.M. (13)	-	-	-	492	701	1,210	2,967	2,306	799	334	-	-	-	-	-	-	-	-
S.M. (23)	-	-	81	3,640	5,003	5,659	13,532	12,439	5,104	3,244	922	279	-	16	-	-	35,117	0.6
M. (33)	-	457	1,297	16,217	7,452	9,302	13,532	4,972	1,502	520	187	88	-	10	-	-	74,914	1.3
S.L.M. (43)	36	239	1,286	2,031	3,096	3,810	7,576	4,872	1,502	520	187	88	-	10	-	-	25,253	0.5
L.M. (53)	36	2,430	7,337	22,380	16,451	19,325	29,734	26,922	10,477	6,753	1,878	423	10	16	-	-	144,174	2.6
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tinged:																		
G.M. (14)	-	-	-	707	96	-	-	33	7	-	-	-	-	-	-	-	-	-
S.M. (24)	-	-	226	2,790	417	350	2,94	190	167	244	-	-	-	-	-	-	1,069	-
M. (34)	-	160	665	6,994	1,872	948	1,134	457	179	67	-	-	-	-	-	-	5,277	0.1
S.L.M. (44)	45	1,250	4,335	4,695	2,072	623	1,082	567	216	-	-	-	-	-	-	-	17,281	0.3
L.M. (54)	153	753	3,898	4,895	4,457	1,921	2,510	1,301	592	234	-	-	-	-	-	-	14,059	0.3
Total	198	2,163	9,124	15,196	4,457	1,921	2,510	1,301	592	234	-	-	-	-	-	-	37,066	0.7
Stained:																		
G.M. (15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (25)	-	-	45	1,435	536	140	-	106	16	-	-	-	-	-	-	-	45	-
M. (35)	-	694	1,957	1,435	536	140	-	106	16	-	-	-	-	-	-	-	4,884	0.1
Total	-	694	2,002	1,435	536	140	-	106	16	-	-	-	-	-	-	-	4,929	0.1
Light Gray:																		
G.M. (16)	-	-	-	45	96	808	2,019	3,518	940	995	62	-	-	-	-	-	-	-
S.M. (26)	-	-	-	45	45	766	978	2,709	9,284	804	62	-	-	-	-	-	1,053	-
M. (36)	-	-	-	-	-	42	673	328	73	-	-	-	-	-	-	-	14,713	0.3
S.L.M. (46)	-	-	-	-	-	89	140	121	10	-	-	-	-	-	-	-	1,169	-
Total	-	-	-	-	-	89	140	209	53	10	43	-	-	-	-	-	952	-
Gray:																		
G.M. (17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M. (37)	-	-	-	-	-	88	-	-	-	43	-	-	-	-	-	-	131	-
S.L.M. (47)	-	-	-	-	-	89	140	121	10	-	-	-	-	-	-	-	421	-
Total	-	-	-	-	-	89	140	209	53	10	43	-	-	-	-	-	592	-
Below Grade	1,251	4,256	5,357	4,209	2,566	2,034	3,326	2,489	576	369	72	-	-	-	-	-	27,365	0.5
All grades	1,718	14,434	43,044	155,777	113,024	296,773	744,714	2,322,125	1,392,775	358,650	171,941	28,920	204	3,926	-	-	5,606,795 2/	100.0
All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
	0.3	0.8	0.8	2.8	2.0	4.6	13.3	41.3	24.8	6.4	3.1	0.5	0.1	0.1	0.1	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.																		
3/ Less than 0.05 percent.																		
Average staple.....																		

Grade index..... 94.3
Average staple..... 34.0

Table 4. -- Grade and staple of upland cotton in the carry-over, August 1, 1969 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	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent	
White:																
G.M.	-	155	487	1,376	1,163	412	9,304	35,905	35,077	12,212	1,241	-	28	40	1,662	
S.M.	-	-	81	-	2	370	5,550	13,366	20,762	12,957	12,916	1,326	1,300	130	67,124	
M.+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	
S.L.M.+	-	1,771	5,878	18,372	33,419	50,629	89,592	137,388	152,877	135,445	125,638	6,036	688	1,170	1,170,118	
S.L.M.	-	-	101	10,422	451	13,416	27,820	137,388	152,877	135,445	125,638	6,036	688	1,170	482,914	
L.M.+	-	104	2,359	50,744	56,923	74,340	125,218	108,997	516,626	247,167	48,581	5,498	416	326	1,769,472	
L.M.	-	-	51	1,697	2,318	16,861	36,873	108,997	516,626	247,167	48,581	5,498	416	326	268,886	
L.M.+	-	-	207	3,956	11,222	30,532	79,272	169,928	105,920	54,339	3,439	1,498	262	131	460,686	
S.O.O.+	-	-	68	510	2,841	19,865	11,632	6,609	2,800	1,095	8	6	-	-	18,237	
S.O.O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85,265	
G.O.+	-	207	-	502	1,054	1,930	1,311	2,587	945	575	51	-	-	-	1,363	
G.O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,962	
Total	-	2,237	9,412	57,631	109,501	213,693	422,760	1,417,996	1,322,629	551,709	234,577	19,418	800	2,600	4,394,963	
Light Spotted:																
G.M.	-	110	275	2,650	4,478	5,124	8,170	6,708	3,364	1,040	580	13	-	-	512	
S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35,068	
M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	651,883	
S.L.M.	-	2,561	16,285	106,297	117,166	101,398	97,149	113,348	60,094	25,868	10,608	1,096	13	13	612,496	
L.M.	-	108	999	6,467	65,987	73,148	81,150	109,569	80,248	36,056	4,880	2,696	262	39	154,028	
Total	-	110	5,801	26,401	186,135	208,586	204,708	232,000	162,753	69,338	17,000	4,229	262	531	1,453,967	
Spotted:																
G.M.	-	-	-	-	382	127	-	-	-	-	-	-	-	-	679	
S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,282	
M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	171,794	
S.L.M.	-	314	2,372	5,470	5,036	4,512	2,512	1,652	401	621	364	39	26	52	132,206	
L.M.	-	1,428	12,190	29,571	43,765	34,326	21,057	14,003	6,090	6,276	2,189	217	26	419	45,893	
Total	-	3,403	3,225	19,330	17,648	17,398	30,430	21,573	9,969	6,939	3,220	522	26	26	19,993	
Tinged:																
G.M.	-	-	-	50	432	102	26	95	-	50	-	-	-	-	100	
S.M.	-	192	447	820	1,261	643	669	540	45	114	45	-	-	-	4,776	
M.	-	365	1,266	4,882	5,155	3,970	3,472	1,964	618	314	45	79	26	26	22,270	
S.L.M.	-	401	658	2,185	3,072	4,459	9,114	6,709	473	115	-	39	-	-	27,231	
L.M.	-	26	482	295	776	1,688	5,950	3,091	32	17	-	82	-	-	19,993	
Total	-	1,440	2,656	8,693	11,376	14,672	21,101	12,324	1,168	560	90	118	-	52	74,370	
Stained:																
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	338	
S.M.	-	-	205	60	30	30	-	13	-	-	-	-	-	-	1,370	
M.	-	38	239	467	310	247	43	26	-	-	-	-	-	-	1,708	
Total	-	38	239	672	370	277	73	26	-	-	-	-	-	-	3,150	
Light Gray:																
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,230	
S.M.	-	-	-	-	-	31	576	368	1,667	1,348	2,333	-	-	-	10,720	
M.	-	-	-	-	-	368	1,667	1,348	4,944	2,333	-	-	-	-	4,874	
S.L.M.	-	-	-	-	-	70	235	122	282	127	-	-	-	-	2,314	
Total	-	-	-	-	-	13	135	374	1,394	123	-	-	-	-	3,150	
Gray:																
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27,855	
S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,346,911 2/3	
M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	
S.L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93.2	
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.8	
Below Grade	-	13	363	117	2,320	3,363	8,863	6,738	4,220	1,454	256	76	52	-	27,855	
All grades	-	281	15,436	57,458	343,128	404,471	508,216	773,037	1,803,959	1,513,424	639,853	230,259	24,647	1,062	3,680	6,346,911 2/3

1/ Revised. 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.

Table 5. -- Grade and staple of upland cotton in consuming establishments, August 1, 1970 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" and longer (40)	All staples	
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent	
White:																	
G.M.	(11)	233	-	-	185	-	-	1,017	9,031	15,366	3,353	3,788	10	-	2	418	-
S.M.	(21)	-	96	15	91	1	230	1,017	9,031	15,366	3,353	3,788	10	-	2	33,000	2.4
M.	(31)	-	-	-	-	-	71	980	12,656	19,006	7,682	11,043	153	-	31	51,632	3.7
S.L.M.+	(40)	-	496	935	1,554	17	3,848	19,788	66,225	123,714	20,579	13,854	4,324	-	600	255,904	18.5
S.L.N.	(41)	-	-	-	8,518	1,463	7,776	28,868	122,460	68,213	30,817	23,032	3,077	-	1,017	295,861	21.6
L.M.+	(50)	-	-	1	3,829	1,447	10,852	38,028	72,422	32,312	6,149	2,251	1,315	-	21	168,657	12.2
L.N.	(51)	-	-	4	16,063	46	16,063	24,361	26,503	13,411	1,784	669	78	-	14	83,625	6.1
S.O.O.+	(60)	-	-	3	10	39	349	2,672	6,070	1,936	34	34	5	-	-	11,645	0.8
S.O.O.	(61)	-	-	6	21	78	14,572	2,361	7,624	1,569	35	19	5	-	-	26,489	1.9
G.O.+	(70)	-	-	-	10	39	84	542	246	-	-	-	-	-	-	921	0.1
G.O.	(71)	-	-	12	34	137	672	1,737	179	-	-	-	-	-	-	4,198	0.3
Total		233	592	976	22,585	5,113	60,023	162,564	438,748	352,731	83,759	65,636	12,244	-	2,928	1,208,102	87.7
Light Spotted:																	
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	51	1,257	-	207	117	2,473	57	1	-	-	-	-	4,463	0.3
M.	(32)	-	3,346	5,161	29,842	260	4,343	4,118	2,560	289	83	43	-	-	-	50,045	3.6
S.L.M.	(42)	-	-	7,559	22,446	2,380	8,965	6,292	7,640	3,189	1,197	-	634	-	-	60,232	4.4
L.N.	(52)	-	-	6	2,160	146	1,353	1,442	14,944	402	877	22	1	-	-	21,593	1.6
Total		-	3,346	12,727	56,005	2,786	15,098	11,969	27,617	3,927	2,153	65	635	-	-	136,343	9.9
Spotted:																	
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	349	468	107	207	39	427	43	80	-	-	-	-	1,720	0.1
S.L.N.	(43)	-	1,515	2,440	8,287	27	63	314	872	40	23	-	-	-	-	13,581	1.0
L.N.	(53)	-	-	331	16	493	99	322	556	227	-	-	-	-	-	2,044	0.1
Total		-	1,864	3,239	8,410	520	369	675	1,861	310	103	-	-	-	-	17,351	1.2
Tinged:																	
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.N.	(44)	-	-	-	1,796	-	-	-	-	-	-	-	-	-	-	1,829	0.1
L.N.	(54)	-	-	2	504	12	25	747	214	-	-	-	-	-	-	1,502	0.1
Total		-	-	2	2,306	27	58	979	540	-	-	-	-	-	-	3,912	0.2
Stained:																	
G.M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Gray:																	
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	716	447	188	7,468	-	-	-	-	-	8,819	0.6
S.L.N.	(46)	-	-	-	-	-	-	19	109	30	-	-	-	-	-	158	-
Total		-	-	-	-	-	716	466	297	7,498	-	-	-	-	-	8,977	0.6
Below Grade																	
All grades		233	5,802	16,968	89,361	9,397	77,406	177,805	470,635	364,476	85,990	65,701	12,879	-	2,928	1,379,641 2/	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.4	0.4	1.2	6.5	0.7	5.6	18.9	34.2	26.4	6.2	4.8	0.9	-	0.2	100.0	
1/ Preliminary. Quality data on bales stored in consuming establishments based on information furnished by mills.																	
2/ As reported by the Bureau of the Census.																	
* Less than 0.05 percent.																	
Grade index..... 94.1																	
Average staple..... 34.0																	

Table 6. -- Grade and staple of upland cotton in public storage and "elsewhere", August 1, 1970 1/

Grade	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	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:															
G.M. (11)	-	-	-	-	-	-	-	113	41	-	-	-	-	-	154
S.M. (21)	-	16	16	8	8	1,357	10,403	41,146	16,320	1,517	563	43	-	-	71,409
M. (30)	-	-	-	-	-	-	42	191	697	77	-	-	-	-	1,007
L.M. (40)	-	76	76	157	2,472	8,466	68,567	447,031	228,684	31,079	17,727	2,967	80	-	607,226
S.L.M.+ (41)	-	36	373	2,454	11,982	24,861	126,355	612,849	19,850	10,877	8,479	761	53	-	65,515
S.L.M. (50)	-	-	-	144	1,999	1,016	5,708	16,684	402,747	110,319	28,866	4,394	192	-	1,324,828
L.M. (51)	-	40	216	840	3,227	8,550	39,320	157,441	101,386	26,228	4,782	1,094	10	-	56,178
S.O.O.+ (60)	-	-	-	-	-	217	916	1,015	1,451	258	54	-	-	-	343,334
S.O.O. (61)	-	-	40	568	642	3,756	7,916	13,199	6,168	1,957	304	36	40	-	3,911
G.O.+ (70)	-	-	-	-	-	29	25	-	-	-	-	-	-	-	34,628
G.O. (71)	-	-	-	673	136	1,590	1,056	835	422	107	-	-	-	-	54
Total	92	793	4,836	18,667	49,943	263,715	1,312,092	792,547	63,627	196,084	63,627	10,168	194	285	2,713,043
Light Spotted:															
G.M. (12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
S.M. (22)	-	36	176	772	5,941	19,663	23,351	4,931	2,755	3,457	2,755	69	-	-	61,171
M. (32)	-	215	1,860	10,009	27,126	42,612	102,179	209,104	74,466	29,571	26,876	1,512	82	-	525,612
S.L.M. (42)	-	577	2,949	15,826	28,876	46,020	113,632	228,074	121,226	28,207	9,359	2,991	354	-	597,901
L.M. (52)	-	69	783	3,085	5,547	11,860	33,194	48,750	21,856	7,012	1,491	956	261	-	134,864
Total	861	5,628	29,096	62,321	106,433	268,668	509,279	222,479	66,275	40,481	5,448	425	16	1,319,666	31.2
Spotted:															
G.M. (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (23)	-	81	492	701	1,210	2,967	2,300	799	334	-	-	-	-	-	8,884
M. (33)	-	108	829	3,533	5,202	4,796	5,620	3,029	769	2,575	769	58	-	-	33,597
S.L.M. (43)	-	219	2,233	7,930	7,425	9,239	11,218	11,567	5,064	3,221	922	279	16	-	61,333
L.M. (53)	-	36	239	955	2,015	3,711	7,254	4,316	1,275	520	187	88	10	-	23,209
Total	36	566	4,098	13,970	15,931	18,956	29,099	25,061	10,167	6,650	1,878	425	10	16	126,823
Tinged:															
G.M. (14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (24)	-	-	226	707	96	-	-	33	7	-	-	-	-	-	1,069
M. (34)	-	-	160	665	994	417	350	294	190	167	-	-	-	-	3,448
S.L.M. (44)	-	45	1,250	4,338	6,490	923	387	243	179	67	-	-	-	-	15,779
L.M. (54)	-	153	753	3,896	4,689	2,057	850	274	216	-	-	-	-	-	19,478
Total	198	2,163	9,122	12,880	4,430	1,863	1,531	761	592	234	-	-	-	-	33,774
Stained:															
G.M. (15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (25)	-	-	45	-	-	-	-	-	-	-	-	-	-	-	45
M. (35)	-	694	1,957	1,435	536	140	-	79	16	-	-	-	-	-	4,857
Total	-	694	2,002	1,435	536	140	-	79	16	-	-	-	-	-	4,902
Light Gray:															
G.M. (16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (26)	-	-	-	-	-	-	368	481	53	151	-	-	-	-	1,053
M. (36)	-	-	45	45	50	50	531	2,521	1,816	804	82	-	-	-	5,894
S.L.M. (46)	-	-	-	53	42	654	219	43	-	-	-	-	-	-	1,011
Total	-	-	45	98	92	1,593	3,221	1,912	1,912	995	82	-	-	-	7,958
Gray:															
G.M. (17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M. (27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M. (37)	-	-	-	-	-	-	88	-	-	43	-	-	-	-	131
S.L.M. (47)	-	-	-	89	148	121	53	10	-	-	-	-	-	-	421
Total	-	-	-	89	148	148	209	53	10	43	-	-	-	-	552
Below Grade															
	1,251	4,256	5,343	4,164	1,595	1,712	2,174	944	576	389	72	-	-	-	22,436
All grades	1,485	8,632	26,986	66,426	103,627	179,287	566,909	1,851,490	1,028,299	272,630	106,140	16,041	204	998	4,229,154 2/
All grades	Percent 0.2	Percent 0.6	Percent 1.6	Percent 2.5	Percent 4.2	Percent 13.4	Percent 43.8	Percent 24.3	Percent 2.5	Percent 6.5	Percent 2.5	Percent 0.4	Percent 0.4	Percent 0.4	Percent 100.0
1/ Preliminary.															
2/ As reported by the Bureau of the Census.															
* Less than 0.05 percent.															
Grade index..... 93.1															
Average staple..... 34.1															

Table 7. -- Grade and staple of upland cotton in the supply, United States, 1969-70 1/2

Grade	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	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:															
G.M.	-	187	598	1,742	1,988	4,963	16,033	60,496	49,295	14,735	23,254	654	28	40	1,737
S.M.	-	-	88	28	29	5,636	21,138	13,586	21,138	12,697	13,165	1,359	130	130	174,013
N.	83	4,684	18,478	42,199	61,121	85,367	185,282	778,855	1,067,348	224,519	167,994	8,990	119	867	68,260
S.L.M.+	-	20	382	10,932	1,163	14,696	34,290	165,577	250,606	79,845	28,442	3,745	23	1,778	2,595,406
S.L.M.	94	4,733	27,949	116,075	132,953	172,555	475,973	1,967,783	1,984,636	510,531	109,705	9,816	440	603	5,590,899
L.M.+	6	65	448	2,902	4,201	14,334	47,573	164,568	140,640	50,985	6,482	1,522	28	576	5,513,846
L.M.	54	1,181	6,828	26,459	42,854	83,724	229,648	959,291	394,765	117,979	14,100	3,059	297	255	439,430
S.G.O.+	-	19	36	253	383	2,496	7,336	12,674	6,475	2,335	149	45	-	-	1,510,470
S.G.O.	42	194	1,409	5,369	9,710	36,747	44,425	85,290	46,301	10,311	1,079	223	14	30	32,201
G.O.+	-	34	10	67	35	523	605	195	58	33	-	-	-	-	241,144
G.O.	-	309	278	4,044	3,832	9,124	6,835	9,438	4,497	1,230	181	-	-	-	1,900
Total	279	11,426	56,504	210,040	286,279	430,465	1,053,636	3,947,996	3,905,867	1,025,225	365,446	29,293	949	3,079	11,199,104
Light Spotted:															
G.M.	-	-	43	131	382	16	127	8	2	-	-	-	-	-	528
S.M.	163	429	3,119	4,794	2,785	5,462	9,567	8,439	3,855	1,413	839	13	-	-	40,898
N.	617	23,545	79,386	187,395	168,738	136,382	155,427	238,202	101,632	36,181	20,400	2,137	-	80	1,150,122
S.L.M.	1,517	43,093	141,903	275,022	238,194	234,431	285,202	450,644	229,826	64,294	12,878	3,910	282	642	1,982,468
L.M.	469	10,508	40,827	74,221	72,492	94,973	132,502	170,695	74,306	17,315	2,302	966	7	97	691,590
Total	2,766	79,175	265,235	541,462	482,591	471,264	582,719	868,017	409,621	119,203	36,419	7,026	289	819	3,865,606
Spotted:															
G.M.	-	-	43	131	432	102	26	95	-	-	50	-	-	-	679
S.M.	-	326	2,406	5,461	5,078	4,514	2,638	1,709	453	628	384	39	-	26	23,742
N.	400	3,900	16,896	35,854	47,010	37,132	24,629	17,328	7,571	6,721	2,284	217	-	52	199,996
S.L.M.	1,530	20,166	36,364	55,074	38,147	35,063	49,835	39,733	13,176	6,771	3,509	696	17	436	302,537
L.M.	717	8,313	25,088	41,372	29,069	32,132	38,146	31,201	7,750	2,693	864	69	-	-	217,414
Total	2,647	32,705	82,799	137,912	119,736	108,963	115,274	90,126	28,950	16,863	7,041	1,021	17	514	744,568
Tinged:															
G.M.	-	-	47	820	1,261	643	669	540	45	114	45	-	-	-	100
S.M.	-	199	1,831	5,325	5,362	4,139	3,578	2,077	651	314	45	79	-	26	4,783
N.	101	676	15,748	18,532	8,838	6,588	10,156	7,078	547	127	-	50	-	26	24,204
S.L.M.	197	6,546	15,748	18,532	8,838	6,588	10,156	7,078	547	127	-	50	-	26	74,435
L.M.	323	6,816	27,255	41,372	12,049	10,377	9,902	3,743	104	45	-	-	17	-	102,406
Total	621	14,237	45,261	56,502	27,510	21,797	24,307	13,438	1,347	600	90	129	17	52	205,928
Stained:															
G.M.	-	-	205	60	30	30	-	-	-	-	-	-	-	-	338
S.M.	-	263	495	330	261	43	26	-	28	-	-	-	-	-	1,484
N.	38	263	700	390	291	73	26	13	28	-	-	-	-	-	1,822
Total	38	263	700	390	291	73	26	13	28	-	-	-	-	-	1,822
Light Gray:															
G.M.	-	-	13	23	91	148	632	2,083	1,221	223	-	-	-	-	-
S.M.	-	7	13	23	91	148	632	2,083	1,221	223	-	-	-	-	4,441
N.	-	61	230	284	272	1,335	6,653	8,990	6,863	2,731	91	-	-	-	27,510
S.L.M.	-	52	77	96	391	1,947	3,683	4,212	1,927	902	-	-	-	-	13,287
Total	-	120	320	403	754	3,430	10,968	15,285	10,011	3,856	91	-	-	-	45,238
Gray:															
G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.	-	51	54	-	113	354	495	32	319	156	20	-	-	-	37
S.L.M.	-	-	28	68	277	779	1,937	754	340	20	14	-	-	-	1,894
Total	-	51	82	68	403	1,143	2,432	1,090	659	176	34	-	-	-	6,148
Below Grade	1,381	11,546	22,657	25,239	13,760	23,485	21,012	18,200	6,635	1,047	141	72	-	17	145,192
All grades	7,742	148,523	473,578	972,016	903,324	1,060,680	1,810,374	4,854,165	4,363,138	1,166,970	409,262	37,541	1,272	5,061	16,213,606
All grades	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
	0.9	2.9	2.9	6.0	5.6	6.5	11.2	30.0	27.0	7.2	2.5	0.2	-	-	100.0
1/2 1969 carry-over plus 1969-70 crop.															
Less than 0.05 percent.															
Grade index..... 91.9															
Average staple..... 33.6															

Table 8. -- Carry-over, crop, supply and disappearance of upland cotton, by grade groupings, United States, 1962-1970

Year beginning and August 1	White										Light Spotted		Other Colored	All grades		
	Good Middling and higher	Strict Middling	Middling	Strict Low Middling	Low Middling	Strict Good Ordinary & Good Ordinary	Strict Middling and higher	Middling	Strict Low Middling	Low Middling	Bales				Bales	Bales
											Bales	Bales				
1962	42,662	1,321,192	2,860,245	1,121,363	324,207	79,095	387,232	650,277	257,356	104,550	576,920	7,725,099				
1963	23,395	751,353	2,398,026	2,031,593	711,278	162,572	893,384	2,102,879	1,055,390	284,200	590,948	11,005,018				
1964	21,796	967,293	2,745,924	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	3,014,587	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	875,949	1,290,576	396,028	90,255	145,883	1,107,130	777,577	212,100	1,222,698	6,246,295				
1969	1,662	120,267	1,237,242	2,192,393	729,572	113,827	35,580	651,883	612,496	154,028	497,961	6,346,911				
1970	572	104,409	1,115,759	1,961,976	651,764	86,665	65,662	575,657	658,243	156,447	231,641	5,608,795				
CROP																
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	296,627	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	2,579,916	577,567	102,881	32,935	972,952	839,724	240,133	555,019	7,370,293				
1968	651	116,830	1,762,903	4,315,000	1,290,631	209,432	24,595	1,012,243	1,314,935	311,317	479,847	10,838,384				
1969	75	53,746	1,416,424	3,912,352	1,220,328	201,216	5,846	498,239	1,369,972	537,562	650,935	9,866,695				
SUPPLY 4/																
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	25,479,495				
1963	30,968	1,662,928	6,179,622	6,494,249	2,090,286	421,043	1,113,984	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	4,831,987	4,494,353	1,244,135	3,234,083	26,056,473				
1967	3,301	331,700	2,790,497	4,514,164	1,063,997	211,915	496,476	3,657,566	3,046,826	670,185	2,854,047	19,640,674				
1968	2,390	243,190	2,638,852	5,605,576	1,686,659	299,687	170,478	2,119,373	2,092,512	523,417	1,702,545	17,084,679				
1969	1,737	174,013	2,653,666	6,104,745	1,949,900	315,043	41,426	1,150,122	1,982,468	691,590	1,148,896	16,213,606				
DISAPPEARANCE 5/																
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	3,084,430	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	108,919	171,730	247,761	-120,141	23,498	12,300,364				
1966	12,342	314,203	2,119,885	3,281,871	1,252,471	285,835	335,723	2,147,373	2,287,251	814,083	935,055	13,786,092				
1967	1,562	205,340	1,914,543	3,223,588	667,969	121,660	350,593	2,550,436	2,269,249	458,085	1,631,349	13,394,379				
1968	728	122,923	1,401,610	3,413,183	957,087	185,860	134,898	1,467,490	1,480,016	369,389	1,204,584	10,737,768				
1969	1,165	69,604	1,537,907	4,142,769	1,298,136	228,378	-24,236	574,465	1,324,225	535,143	917,255	10,604,811				

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, 1962-1970

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/
<u>CARRY-OVER</u>											
1962	2,934	59,295	138,529	744,494	432,118	698,829	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	588,104	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	3,996,542	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	1,110,499	1,308,530	694,838	412,767	6,246,295
1969	261	15,436	57,458	343,128	404,471	508,216	773,037	1,803,959	1,513,424	927,501	6,346,911
1970	1,718	14,434	43,944	155,777	113,024	256,773	744,714	2,322,125	1,392,775	563,511	5,608,795
<u>CROP</u>											
1962	2,533	52,226	726,072	2,301,969	759,231	789,264	2,855,530	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	103,286	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	717,600	2,110,095	1,697,112	749,454	7,370,293
1968	519	8,199	117,481	762,970	745,859	784,117	923,028	2,814,298	2,862,380	1,819,533	10,838,384
1969	7,461	133,087	416,120	628,888	498,853	552,404	1,037,337	3,050,206	2,849,714	692,625	9,866,695
<u>SUPPLY 2/</u>											
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	4,303,488	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	4,009,087	4,201,955	2,348,880	1,111,339	19,640,674
1968	9,438	91,151	524,159	2,016,404	1,183,260	1,314,394	2,033,527	4,122,828	3,557,218	2,232,300	17,084,679
1969	7,742	148,523	473,578	972,016	903,324	1,060,620	1,810,374	4,854,165	4,363,138	1,620,126	16,213,606
<u>DISAPPEARANCE 3/</u>											
1962	3,039	49,984	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	333,116	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	2,898,588	2,893,425	1,654,042	698,572	13,394,379
1968	9,157	75,715	466,701	1,673,276	778,789	806,178	1,260,490	2,318,869	2,043,794	1,304,799	10,737,768
1969	6,024	134,089	429,634	816,239	790,300	803,847	1,065,660	2,532,040	2,970,363	1,056,615	10,604,811

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, 1961-1970

Year	Tenderable 1/		Untenderable		Total 2/	
	Bales	Percent	Bales	Percent	Bales	Percent
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	3,912,508	62.6	2,333,787	37.4	6,246,295	100.0
1969	4,963,623	78.2	1,383,288	21.8	6,346,911	100.0
1970	4,471,321	79.7	1,137,474	20.3	5,608,795	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 American Pima cotton in the carry-over, August 1, 1970 1/

Grade	Code	1-5/16" and shorter	1-3/8"	1-7/16"	1-1/2"	1-9/16" and longer	Total	
		(42)	(44)	(46)	(48)	(50)	Bales	Percent
1	(10)	5	26	587	1,651	88	2,357	2.4
2	(20)	165	4,543	1,938	212	-	6,858	6.9
3	(30)	187	19,125	2,508	1,708	-	23,528	23.7
4	(40)	34	28,868	3,059	540	-	32,501	32.7
5	(50)	141	18,144	735	107	-	19,127	19.3
6	(60)	1,390	7,293	147	-	-	8,830	8.9
7	(70)	1,313	2,454	15	-	-	3,782	3.8
8	(80)	692	792	-	-	-	1,484	1.5
9	(90)	477	161	-	-	-	638	0.6
10	(00)	175	54	-	-	-	229	0.2
Total		4,579	81,460	8,989	4,218	88	99,334 2/	100.0
Percent		4.6	82.1	9.0	4.2	0.1	100.0	

1/ Preliminary. Quality data on 23,413 bales stored in consuming establishments included in this table based on information furnished by mills.

2/ As reported by the Bureau of the Census.

Table 12. -- Grade and staple of American Pima cotton in the carry-over, August 1, 1969 1/

Grade	Code	1-5/16" and shorter	1-3/8"	1-7/16"	1-1/2"	1-9/16" and longer	Total	
		(42)	(44)	(46)	(48)	(50)	Bales	Percent
1	(10)	-	282	84	1,271	1	1,638	1.1
2	(20)	234	11,623	1,939	2,118	7	15,921	11.2
3	(30)	707	39,574	9,266	4,937	11	54,495	38.3
4	(40)	1,872	38,862	7,304	162	-	48,200	33.8
5	(50)	912	12,624	431	9	-	13,976	9.8
6	(60)	770	4,020	40	-	-	4,830	3.4
7	(70)	472	1,751	15	-	-	2,238	1.6
8	(80)	285	266	-	-	-	551	0.4
9	(90)	254	78	-	-	-	332	0.2
10	(00)	284	46	-	-	-	330	0.2
Total		5,790	109,126	19,079	8,497	19	142,511 2/	100.0
Percent		4.1	76.5	13.4	6.0	*	100.0	

1/ Revised. Quality data on 19,963 bales stored in consuming establishments included in this table based on information furnished by mills.

2/ As reported by the Bureau of the Census.

* Less than 0.05 percent.

Table 13. -- Staple of foreign growth cotton in the carry-over,
August 1, 1963-1970 ^{1/}

Growth and length (inches)	1963	1964	1965	1966	1967	1968	1969	1970 ^{2/}
	<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	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	7,328	724	282	3,596	7,034	696	767	2,782
1-3/8 - 1-15/32	58,592	32,471	35,212	28,948	23,390	21,635	5,966	2,612
1-1/2 - 1-19/32	8,122	6,875	5,294	9,130	12,032	2,708	1,265	1,812
1-5/8 - 1-23/32	-	-	-	-	-	-	552	-
1-3/4 & longer	-	-	-	-	-	-	-	-
All lengths	76,290	40,082	40,801	47,404	43,953	26,045	8,550	7,206
<u>Peruvian:</u>								
1-1/8 & 1-5/32	127	16	-	16	-	-	-	-
1-3/16 & 1-7/32	333	247	878	70	126	35	343	422
1-1/4 - 1-11/32	160	635	205	28	623	16	23	25
1-3/8 - 1-15/32	1,129	4,000	1,442	1,082	1,922	2,662	422	78
1-1/2 - 1-19/32	573	2,397	4,506	1,166	961	743	1,702	790
1-5/8 - 1-23/32	2,098	3,577	3,985	1,769	1,078	5,571	1,733	1,229
1-3/4 & longer	1,285	5,476	958	1,403	-	-	-	-
All lengths	5,705	16,348	11,974	5,534	4,710	9,027	4,223	2,544
<u>Indian:</u>								
13/16 & shorter	10,127	14,644	9,533	5,176	7,078	7,189	12,467	15,676
<u>Other Foreign:</u>								
13/16 & shorter	-	-	-	-	-	2,551	2,472	-
7/8 & 29/32	-	-	-	-	-	-	-	-
15/16 & 31/32	125	-	-	-	-	-	-	-
1 & 1-1/32	247	-	-	-	-	-	705	396
1-1/16 & 1-3/32	250	182	1,250	3,522	2,100	1,510	2,927	1,352
1-1/8 & 1-5/32	128	876	1,510	-	-	-	-	-
1-3/16 & 1-7/32	-	-	45	-	-	-	-	-
1-1/4 & longer	-	-	2,062	-	-	-	-	390
All lengths	750	1,058	4,867	3,522	2,100	4,061	6,104	2,138
All Foreign ^{3/}	92,872	72,132	67,175	61,636	57,841	46,322	31,344	27,564

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

^{2/} Preliminary.

^{3/} As reported by the Bureau of the Census.

Table 14. -- Micronaire readings of upland and American Pima cotton in public storage, by specified groupings, August 1, 1969-1970

Mike readings by groupings	Upland cotton				American Pima cotton			
	1969		1970 <u>2/</u>		1969 <u>1/</u>		1970 <u>2/</u>	
	Bales	Percent	Bales	Percent	Bales	Percent	Bales	Percent
2.6 & below	94,582	2.0	29,604	0.7	590	0.5	158	0.2
2.7 - 2.9	307,390	6.5	105,729	2.5	6,721	5.7	2,737	3.6
3.0 - 3.2	567,489	12.0	219,916	5.2	17,804	15.1	10,570	14.0
3.3 - 3.4	359,410	7.6	194,541	4.6	16,154	13.7	10,428	13.7
3.5 - 4.9	3,140,347	66.1	3,074,595	72.7	76,624	65.0	52,028	68.5
5.0 - 5.2	217,538	4.6	452,519	10.7	16	*	-	-
5.3 & above	56,749	1.2	152,250	3.6	-	-	-	-
Total	4,743,505	100.0	4,229,154	100.0	117,909	100.0	75,921	100.0
Average mike		3.9		4.3		3.6		3.7

1/ Excludes ex-stockpile American Pima cotton.

2/ Preliminary.

* Less than 0.05 percent.

