



Table 1. - United States: Distribution of color, leaf and staple for upland cotton classed through 2019 Crop

Quality Designation	Leaf	Staple								
Color		26 & -	28	29	30	31	32	33	34	34 & -
11 & 21	1 - 2	2	68	318	4,043	17,063	52,093	124,636	247,851	446,074
	3	-	8	14	406	2,989	9,463	28,502	71,708	113,090
	4	-	-	1	5	85	442	1,318	3,377	5,228
	5	-	-	-	-	2	18	29	86	135
	6	-	-	-	-	-	-	-	1	1
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOTAL		2	76	333	4,454	20,139	62,016	154,485	323,023	564,528
31	1 - 2	-	2	93	712	3,795	13,253	38,919	78,469	135,243
	3	-	-	34	749	5,011	20,398	64,581	146,535	237,308
	4	-	-	14	135	954	5,037	16,066	39,176	61,382
	5	-	-	-	5	76	441	1,348	3,517	5,387
	6	-	-	-	-	5	9	64	180	258
	7	-	-	-	-	-	-	-	5	5
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	2	141	1,601	9,841	39,138	120,978	267,882	439,583
41	1 - 2	-	1	12	116	473	2,096	8,180	24,307	35,185
	3	-	-	36	342	1,633	6,197	23,513	82,084	113,805
	4	-	-	7	127	838	3,382	10,866	36,233	51,453
	5	-	-	3	15	181	1,222	3,480	8,320	13,221
	6	-	-	-	1	26	329	997	2,196	3,549
	7	-	-	-	-	10	87	262	653	1,012
	8	-	-	-	-	-	7	35	72	114
TOTAL		-	1	58	601	3,161	13,320	47,333	153,865	218,339
51	1 - 2	-	-	1	7	81	586	2,390	7,428	10,493
	3	-	-	-	10	221	1,875	9,591	32,657	44,354
	4	-	-	1	8	82	520	3,087	11,373	15,071
	5	-	-	-	6	55	100	473	1,481	2,115
	6	-	-	-	-	12	25	178	365	580
	7	-	-	-	-	2	18	134	277	431
	8	-	-	-	-	-	13	86	173	272
TOTAL		-	-	2	31	453	3,137	15,939	53,754	73,316
61	1 - 2	-	-	-	-	3	46	166	229	444
	3	-	-	-	-	19	142	549	1,088	1,798
	4	-	-	-	-	-	13	117	273	403
	5	-	-	-	-	-	-	16	87	103
	6	-	-	-	-	-	-	2	34	36
	7	-	-	-	-	-	-	1	16	17
	8	-	-	-	-	-	-	5	5	10
TOTAL		-	-	-	-	22	201	856	1,732	2,811
71	1 - 2	-	-	-	-	-	1	1	1	3
	3	-	-	-	-	-	3	7	2	12
	4	-	-	-	-	-	1	1	3	5
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	1	1
	7	-	-	-	-	-	-	-	2	2
	8	-	-	-	-	-	-	-	1	1
TOTAL		-	-	-	-	-	5	9	10	24
12 & 22	1 - 2	-	3	213	2,357	10,414	30,697	66,632	112,544	222,860
	3	-	-	43	512	3,487	12,143	27,479	55,523	99,187
	4	-	-	4	15	170	732	2,074	4,943	7,938
	5	-	-	-	-	5	18	75	212	310
	6	-	-	-	-	3	-	1	5	9
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	3	260	2,884	14,079	43,590	96,261	173,227	330,304
32	1 - 2	-	-	52	973	6,417	19,438	36,402	45,454	108,736
	3	-	1	76	1,456	9,944	33,299	71,461	111,418	227,655
	4	-	-	38	395	2,691	10,602	24,112	40,723	78,561
	5	-	-	3	53	352	1,484	3,203	6,119	11,214
	6	-	-	-	3	28	109	222	465	827
	7	-	-	-	-	-	-	6	26	32
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	1	169	2,880	19,432	64,932	135,406	204,205	427,025
42	1 - 2	-	-	6	31	331	1,357	3,604	5,504	10,833
	3	-	-	9	183	1,499	5,626	14,195	25,670	47,182
	4	-	1	10	188	1,396	5,310	12,008	21,669	40,582
	5	-	-	4	130	761	3,137	5,945	9,551	19,528
	6	-	-	-	23	206	1,054	2,265	3,240	6,788
	7	-	-	1	4	70	349	626	1,015	2,065
	8	-	-	-	-	12	30	83	113	238
TOTAL		-	1	30	559	4,275	16,863	38,726	66,762	127,216
52	1 - 2	-	-	-	-	25	226	753	1,700	2,704
	3	-	-	-	1	30	599	2,955	8,998	12,583
	4	-	-	-	1	16	459	1,453	5,102	7,031
	5	-	-	-	1	9	154	263	994	1,421
	6	-	-	-	2	7	33	125	406	573
	7	-	-	2	7	9	69	176	293	556
	8	-	-	-	1	15	127	206	242	591
TOTAL		-	-	2	13	111	1,667	5,931	17,735	25,459

Table 1. - United States: Distribution of color, leaf and staple for upland cotton classed through 2019 Crop

Quality Designation	Leaf	Staple								
Color		26 & -	28	29	30	31	32	33	34	34 & -
62	1 - 2	-	-	-	-	5	14	57	50	126
	3	-	-	-	-	11	38	117	325	491
	4	-	-	-	-	-	11	61	182	254
	5	-	-	-	-	-	5	18	39	62
	6	-	-	-	-	-	1	3	6	10
	7	-	-	-	-	-	-	7	7	14
	8	-	-	-	-	-	2	6	13	21
TOTAL		-	-	-	-	16	71	269	622	978
13 & 23	1 - 2	-	-	5	98	643	2,311	7,844	18,704	29,605
	3	-	-	6	90	385	1,384	3,907	9,669	15,441
	4	-	-	-	11	32	117	352	731	1,243
	5	-	-	-	-	-	11	19	32	62
	6	-	-	-	-	-	-	1	1	2
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	-	11	199	1,060	3,823	12,123	29,137	46,353
33	1 - 2	-	-	27	281	1,461	4,347	8,794	13,124	28,034
	3	-	-	22	424	2,450	7,441	16,237	29,206	55,780
	4	-	-	4	125	669	2,338	5,966	11,626	20,728
	5	-	-	-	14	90	381	1,146	2,215	3,846
	6	-	-	-	2	11	45	136	235	429
	7	-	-	-	-	-	7	13	12	32
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	-	53	846	4,681	14,559	32,292	56,418	108,849
43	1 - 2	-	-	2	14	207	437	805	1,180	2,645
	3	-	-	3	49	552	1,792	3,331	5,091	10,818
	4	-	-	3	49	353	1,126	2,607	5,121	9,259
	5	-	-	3	27	164	464	1,133	2,640	4,431
	6	-	-	-	4	83	209	454	918	1,668
	7	-	-	-	2	57	137	141	225	562
	8	-	-	-	-	1	1	15	24	41
TOTAL		-	-	11	145	1,417	4,166	8,486	15,199	29,424
53	1 - 2	-	-	-	-	-	5	43	48	96
	3	-	-	-	-	3	42	177	395	617
	4	-	-	-	2	2	60	182	567	813
	5	-	-	-	-	3	33	86	311	433
	6	-	-	-	-	3	8	34	184	229
	7	-	-	-	-	1	13	30	90	134
	8	-	-	-	-	5	16	29	61	111
TOTAL		-	-	-	2	17	177	581	1,656	2,433
63	1 - 2	-	-	-	-	-	1	12	8	21
	3	-	-	-	-	-	-	8	25	33
	4	-	-	-	-	-	2	6	30	38
	5	-	-	-	-	-	1	5	4	10
	6	-	-	-	-	-	-	4	6	10
	7	-	-	-	-	-	-	-	3	3
	8	-	-	-	-	-	-	9	8	17
TOTAL		-	-	-	-	-	4	44	84	132
24 - 54	1 - 8	-	-	-	10	93	583	2,700	7,900	11,286
25 - 35	1 - 8	-	-	-	-	-	-	4	47	51
81 - 85	1 - 8	-	-	-	3	5	12	86	671	777
TOTAL ALL		2	84	1,070	14,228	78,802	268,264	672,509	1,373,929	2,408,888

Table 1. - United States: Distribution of color, leaf and staple for upland cotton classed through 2019 Crop

Quality Designation	Leaf	Staple							
Color		35	36	37	38	39	40 &+	35 to 40+	Total
11 & 21	1 - 2	429,058	598,951	807,632	487,537	210,005	44,896	2,578,079	3,024,153
	3	162,204	277,404	417,950	291,114	155,442	30,550	1,334,664	1,447,754
	4	8,500	18,374	30,827	18,117	11,651	4,345	91,814	97,042
	5	136	331	690	333	121	251	1,862	1,997
	6	5	3	13	4	2	5	32	33
	7	-	-	1	-	-	-	1	1
	8	-	-	-	3	-	-	3	3
TOTAL		599,903	895,063	1,257,113	797,108	377,221	80,047	4,006,455	4,570,983
31	1 - 2	135,172	186,269	199,505	96,175	41,678	7,872	666,671	801,914
	3	293,694	515,771	762,729	447,013	242,652	54,130	2,315,989	2,553,297
	4	83,430	176,809	314,999	194,521	127,565	42,485	939,809	1,001,191
	5	6,791	16,909	35,088	18,064	11,657	5,444	93,953	99,340
	6	287	652	1,169	473	270	285	3,136	3,394
	7	4	24	36	5	11	5	85	90
	8	1	3	-	6	6	-	16	16
TOTAL		519,379	896,437	1,313,526	756,257	423,839	110,221	4,019,659	4,459,242
41	1 - 2	54,554	69,422	65,486	26,555	7,150	680	223,847	259,032
	3	231,991	481,261	673,912	367,061	168,774	30,035	1,953,034	2,066,839
	4	116,354	339,343	741,118	511,282	302,183	82,617	2,092,897	2,144,350
	5	20,819	70,660	257,196	188,225	102,955	34,527	674,382	687,603
	6	3,576	7,964	27,314	21,895	8,875	3,905	73,529	77,078
	7	900	1,325	1,263	483	249	244	4,464	5,476
	8	72	106	106	42	5	9	340	454
TOTAL		428,266	970,081	1,766,395	1,115,543	590,191	152,017	5,022,493	5,240,832
51	1 - 2	12,185	12,329	8,389	2,116	273	19	35,311	45,804
	3	76,034	108,163	122,705	54,096	15,205	1,506	377,709	422,063
	4	39,242	91,585	183,414	120,147	51,094	9,193	494,675	509,746
	5	6,296	23,468	78,761	58,728	29,534	7,984	204,771	206,886
	6	934	3,602	14,430	11,120	5,479	1,899	37,464	38,044
	7	386	433	1,180	1,015	532	302	3,848	4,279
	8	197	340	522	291	184	193	1,727	1,999
TOTAL		135,274	239,920	409,401	247,513	102,301	21,096	1,155,505	1,228,821
61	1 - 2	202	205	129	19	2	-	557	1,001
	3	1,287	1,572	1,357	207	37	3	4,463	6,261
	4	540	809	1,201	529	307	42	3,428	3,831
	5	126	185	408	259	263	34	1,275	1,378
	6	32	46	129	88	69	2	366	402
	7	25	18	25	22	24	-	114	131
	8	23	34	53	9	8	10	137	147
TOTAL		2,235	2,869	3,302	1,133	710	91	10,340	13,151
71	1 - 2	-	-	-	-	-	-	-	3
	3	5	8	4	1	-	-	18	30
	4	4	3	3	-	2	-	12	17
	5	2	3	-	-	-	-	5	5
	6	5	-	1	-	1	-	7	8
	7	2	-	-	-	3	1	6	8
	8	1	3	1	1	1	2	9	10
TOTAL		19	17	9	2	7	3	57	81
12 & 22	1 - 2	133,121	116,929	87,958	21,760	6,371	1,483	367,622	590,482
	3	87,483	86,355	69,582	20,204	5,625	1,259	270,508	369,695
	4	8,840	10,200	9,880	2,908	739	276	32,843	40,781
	5	604	449	547	165	50	96	1,911	2,221
	6	23	6	14	4	11	2	60	69
	7	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-
TOTAL		230,071	213,939	167,981	45,041	12,796	3,116	672,944	1,003,248
32	1 - 2	37,891	22,560	12,497	3,454	1,264	275	77,941	186,677
	3	114,978	86,886	58,646	17,802	6,465	1,681	286,458	514,113
	4	53,310	54,286	41,115	12,858	4,572	1,529	167,670	246,231
	5	8,822	11,595	10,120	3,068	1,028	403	35,036	46,250
	6	844	1,012	1,257	361	84	32	3,590	4,417
	7	38	50	107	10	6	1	212	244
	8	-	1	1	-	-	-	2	2
TOTAL		215,883	176,390	123,743	37,553	13,419	3,921	570,909	997,934
42	1 - 2	5,539	3,330	1,677	434	118	8	11,106	21,939
	3	36,845	32,884	26,212	8,006	2,562	415	106,924	154,106
	4	34,284	37,522	38,291	14,535	5,891	1,629	132,152	172,734
	5	12,729	14,399	15,454	7,413	3,223	1,262	54,480	74,008
	6	3,910	3,825	4,111	1,782	614	242	14,484	21,272
	7	1,031	989	1,146	416	95	32	3,709	5,774
	8	61	106	106	70	40	3	386	624
TOTAL		94,399	93,055	86,997	32,656	12,543	3,591	323,241	450,457
52	1 - 2	1,530	707	208	49	24	4	2,522	5,226
	3	13,879	10,381	6,256	1,391	309	43	32,259	44,842
	4	11,203	11,412	11,496	4,024	1,257	170	39,562	46,593
	5	2,605	3,387	4,236	2,267	1,028	241	13,764	15,185
	6	889	771	935	573	273	107	3,548	4,121
	7	421	318	354	191	58	38	1,380	1,936
	8	216	334	279	170	161	51	1,211	1,802
TOTAL		30,743	27,310	23,764	8,665	3,110	654	94,246	119,705

Table 1. - United States: Distribution of color, leaf and staple for upland cotton classed through 2019 Crop

Quality Designation	Leaf	Staple							
Color		35	36	37	38	39	40 &+	35 to 40+	Total
62	1 - 2	50	15	7	4	1	-	77	203
	3	446	206	162	37	5	3	859	1,350
	4	323	294	288	154	27	3	1,089	1,343
	5	105	101	88	147	21	6	468	530
	6	51	45	31	22	9	2	160	170
	7	24	44	11	3	1	-	83	97
	8	26	70	59	4	43	3	205	226
TOTAL		1,025	775	646	371	107	17	2,941	3,919
13 & 23	1 - 2	24,677	19,574	11,782	2,156	403	109	58,701	88,306
	3	17,858	20,354	15,886	4,220	962	235	59,515	74,956
	4	1,570	2,615	2,816	1,090	274	68	8,433	9,676
	5	117	114	115	63	17	3	429	491
	6	15	15	2	1	-	-	33	35
	7	-	-	-	-	1	-	1	1
	8	-	-	-	-	1	-	1	1
TOTAL		44,237	42,672	30,601	7,530	1,658	415	127,113	173,466
33	1 - 2	11,869	7,214	3,942	747	222	74	24,068	52,102
	3	33,886	26,744	17,146	4,837	1,662	283	84,558	140,338
	4	15,962	16,109	12,837	4,070	1,390	292	50,660	71,388
	5	3,408	3,900	3,121	1,036	321	77	11,863	15,709
	6	546	568	503	147	30	10	1,804	2,233
	7	47	48	52	8	-	-	155	187
	8	2	1	-	-	-	-	3	3
TOTAL		65,720	54,584	37,601	10,845	3,625	736	173,111	281,960
43	1 - 2	1,290	754	343	70	21	5	2,483	5,128
	3	6,398	5,636	4,498	1,280	544	114	18,470	29,288
	4	7,466	7,081	6,116	2,773	1,297	438	25,171	34,430
	5	4,361	4,098	3,481	1,525	726	305	14,496	18,927
	6	1,845	1,793	1,514	438	178	62	5,830	7,498
	7	638	586	665	119	18	4	2,030	2,592
	8	195	242	167	42	6	-	652	693
TOTAL		22,193	20,190	16,784	6,247	2,790	928	69,132	98,556
53	1 - 2	42	19	21	11	1	-	94	190
	3	670	489	346	155	40	4	1,704	2,321
	4	1,027	937	878	518	152	22	3,534	4,347
	5	579	533	555	401	173	35	2,276	2,709
	6	370	520	357	149	47	17	1,460	1,689
	7	232	395	399	64	10	1	1,101	1,235
	8	192	241	303	51	7	5	799	910
TOTAL		3,112	3,134	2,859	1,349	430	84	10,968	13,401
63	1 - 2	4	3	4	-	-	-	11	32
	3	10	9	18	6	-	-	43	76
	4	40	56	33	33	-	-	162	200
	5	30	21	24	35	2	2	114	124
	6	12	19	21	36	6	1	95	105
	7	15	8	2	3	-	1	29	32
	8	32	4	7	2	1	1	47	64
TOTAL		143	120	109	115	9	5	501	633
24 - 54	1 - 8	12,913	13,610	10,028	1,843	410	166	38,970	50,256
25 - 35	1 - 8	311	60	47	8	-	-	426	477
81 - 85	1 - 8	1,456	704	304	44	15	2	2,525	3,302
TOTAL ALL		2,407,282	3,650,930	5,251,210	3,069,823	1,545,181	377,110	16,301,536	18,710,424

EXTRANEIOUS MATTER	
Bark - Level 1	934,565
Bark - Level 2	68
Grass - Level 1	22,165
Grass - Level 2	27
Prep - Level 1	1,751
Prep - Level 2	12
Seed Coat - Level 1	10,533
Seed Coat - Level 2	4
Oil - Level 1	150
Oil - Level 2	1
Spindle Twist - Level 1	32
Spindle Twist - Level 2	-
Other - Level 1	853
Other - Level 2	1
Plastic - Level 1	4,837
Plastic - Level 2	5

Average Staple	36.47
Percent Tenderable	78.8
SAMPLES CLASSED	18,710,424

Table 2. -- United States: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	*	*	*	*	0.1	0.3	0.7	1.3	2.3	3.2	4.3	2.6	1.1	0.2	16.2
	3	-	*	*	*	*	0.1	0.2	0.4	0.9	1.5	2.2	1.6	0.8	0.2	7.7
	4	-	-	*	*	*	*	*	*	*	0.1	0.2	0.1	0.1	*	0.5
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
TOTAL		*	*	*	*	0.1	0.3	0.8	1.7	3.2	4.8	6.7	4.3	2.0	0.4	24.4
31	1 - 2	-	*	*	*	*	0.1	0.2	0.4	0.7	1.0	1.1	0.5	0.2	*	4.3
	3	-	-	*	*	*	0.1	0.3	0.8	1.6	2.8	4.1	2.4	1.3	0.3	13.6
	4	-	-	*	*	*	*	0.1	0.2	0.4	0.9	1.7	1.0	0.7	0.2	5.4
	5	-	-	-	*	*	*	*	*	*	0.1	0.2	0.1	0.1	*	0.5
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	*	*	-	*	*	-	*
TOTAL		-	*	*	*	0.1	0.2	0.6	1.4	2.8	4.8	7.0	4.0	2.3	0.6	23.8
41	1 - 2	-	*	*	*	*	*	*	0.1	0.3	0.4	0.3	0.1	*	*	1.4
	3	-	-	*	*	*	*	0.1	0.4	1.2	2.6	3.6	2.0	0.9	0.2	11.0
	4	-	-	*	*	*	*	0.1	0.2	0.6	1.8	4.0	2.7	1.6	0.4	11.5
	5	-	-	*	*	*	*	*	*	0.1	0.4	1.4	1.0	0.6	0.2	3.7
	6	-	-	-	*	*	*	*	*	*	*	0.1	0.1	*	*	0.4
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
TOTAL		-	*	*	*	*	0.1	0.3	0.8	2.3	5.2	9.4	6.0	3.2	0.8	28.0
51	1 - 2	-	-	*	*	*	*	*	*	0.1	0.1	*	*	*	*	0.2
	3	-	-	-	*	*	*	0.1	0.2	0.4	0.6	0.7	0.3	0.1	*	2.3
	4	-	-	*	*	*	*	*	0.1	0.2	0.5	1.0	0.6	0.3	*	2.7
	5	-	-	-	*	*	*	*	*	*	0.1	0.4	0.3	0.2	*	1.1
	6	-	-	-	-	*	*	*	*	*	*	0.1	0.1	*	*	0.2
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	*	*	*	*	0.1	0.3	0.7	1.3	2.2	1.3	0.5	0.1	6.6
61	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
71	1 - 2	-	-	-	-	-	*	*	*	-	-	-	-	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	*	*	*	*	*	*	-	*	-	*
	5	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	*	*	-	*	-	*	-	*
	7	-	-	-	-	-	-	-	*	*	-	-	-	*	*	*
	8	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
12 & 22	1 - 2	-	*	*	*	0.1	0.2	0.4	0.6	0.7	0.6	0.5	0.1	*	*	3.2
	3	-	-	*	*	*	0.1	0.1	0.3	0.5	0.5	0.4	0.1	*	*	2.0
	4	-	-	*	*	*	*	*	*	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	*	*	*	0.1	0.2	0.5	0.9	1.2	1.1	0.9	0.2	0.1	*	5.4
32	1 - 2	-	*	*	*	*	0.1	0.2	0.2	0.2	0.1	0.1	*	*	*	1.0
	3	-	*	*	*	0.1	0.2	0.4	0.6	0.6	0.5	0.3	0.1	*	*	2.7
	4	-	-	*	*	*	0.1	0.1	0.2	0.3	0.3	0.2	0.1	*	*	1.3
	5	-	-	*	*	*	*	*	*	*	0.1	0.1	*	*	*	0.2
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
TOTAL		-	*	*	*	0.1	0.3	0.7	1.1	1.2	0.9	0.7	0.2	0.1	*	5.3
42	1 - 2	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	*	*	*	*	0.1	0.1	0.2	0.2	0.1	*	*	*	0.8
	4	-	*	*	*	*	*	0.1	0.1	0.2	0.2	0.2	0.1	*	*	0.9
	5	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	7	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
TOTAL		-	*	*	*	*	0.1	0.2	0.4	0.5	0.5	0.5	0.2	0.1	*	2.4
52	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	3	-	-	-	*	*	*	*	*	0.1	0.1	*	*	*	*	0.2
	4	-	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	0.2
	5	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	*	*	*	*	*	0.1	0.2	0.1	0.1	*	*	*	0.6

Table 2. -- United States: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
13 & 23	1 - 2	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.5
	3	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	4	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
TOTAL		-	-	*	*	*	*	0.1	0.2	0.2	0.2	0.2	*	*	*	0.9
33	1 - 2	-	-	*	*	*	*	*	0.1	0.1	*	*	*	*	*	0.3
	3	-	-	*	*	*	*	0.1	0.2	0.2	0.1	0.1	*	*	*	0.8
	4	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	5	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
TOTAL		-	-	*	*	*	0.1	0.2	0.3	0.4	0.3	0.2	0.1	*	*	1.5
43	1 - 2	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*
	3	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.2
	4	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.2
	5	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
TOTAL		-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.5
53	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	4	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
24 - 54	1 - 8	-	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	0.3
25 - 35	1 - 8	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
81 - 85	1 - 8	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL ALL		*	*	*	0.1	0.4	1.4	3.6	7.3	12.9	19.5	28.1	16.4	8.3	2.0	100.0

EXTRANEIOUS MATTER	
Bark - Level 1	5.0
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	*
Seed Coat - Level 1	0.1
Seed Coat - Level 2	*
Oil - Level 1	*
Oil - Level 2	*
Spindle Twist - Level 1	*
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	*
Plastic - Level 1	*
Plastic - Level 2	*

Average Staple	36.47
Percent Tenderable	78.8
SAMPLES CLASSED	18,710,424

* Less than 0.05 percent.

Table 3. -- Alabama: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	*	*	0.2	0.8	1.6	2.3	2.3	0.8	0.2	*	8.4
	3	-	-	-	-	*	*	0.2	0.6	1.1	2.0	3.1	1.2	0.6	0.1	8.8
	4	-	-	-	-	*	*	*	*	0.1	0.2	0.3	0.1	0.1	*	0.7
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	0.1	0.4	1.4	2.9	4.5	5.7	2.1	0.8	0.1
31	1 - 2	-	-	-	-	*	*	0.1	0.2	0.4	0.6	0.7	0.2	*	*	2.2
	3	-	-	-	-	*	0.1	0.3	0.8	1.5	2.8	4.3	2.0	1.0	0.1	12.9
	4	-	-	-	-	*	*	*	0.2	0.5	1.0	1.8	1.2	0.8	0.1	5.6
	5	-	-	-	-	-	*	*	*	*	0.1	0.2	0.1	0.1	*	0.5
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	0.1	0.4	1.2	2.4	4.5	6.9	3.5	1.8	0.3
41	1 - 2	-	-	-	-	*	*	*	0.2	0.4	0.5	0.4	0.1	*	*	1.6
	3	-	-	-	-	*	*	0.2	0.9	2.1	4.1	5.7	2.5	0.8	0.1	16.5
	4	-	-	-	-	*	*	0.1	0.3	1.1	2.8	5.1	3.4	1.7	0.3	14.7
	5	-	-	-	-	*	*	*	*	0.2	0.5	1.1	0.8	0.5	0.1	3.3
	6	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	0.3
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	TOTAL		-	-	-	-	*	0.1	0.3	1.5	3.7	7.9	12.4	6.9	3.0	0.6
51	1 - 2	-	-	-	-	*	*	*	0.1	0.2	0.2	0.1	*	*	-	0.7
	3	-	-	-	-	*	*	0.2	0.7	1.1	1.6	1.9	0.4	*	*	6.1
	4	-	-	-	-	*	*	0.1	0.3	0.6	1.3	2.1	1.0	0.2	*	5.6
	5	-	-	-	-	*	*	*	*	0.1	0.3	0.7	0.4	0.1	*	1.8
	6	-	-	-	-	-	-	*	*	*	0.1	0.3	0.1	*	*	0.5
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	8	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	TOTAL		-	-	-	-	*	0.1	0.4	1.2	2.0	3.5	5.2	2.0	0.4	*
61	1 - 2	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	-	*	*	*	*	*	*	-	*	*
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	*	-	-	*	*	-	-	*
	7	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	-	*	-	-	-	*
	TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	*	*
12 & 22	1 - 2	-	-	-	-	*	*	*	0.1	0.1	*	*	*	*	*	0.2
	3	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	*	0.1	0.1	0.2	0.2	0.1	*	*	*
32	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	*	*	0.1	0.1	0.2	0.2	0.2	*	*	*	0.9
	4	-	-	-	-	*	*	*	0.1	0.2	0.2	0.2	*	*	*	0.6
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	*	0.1	0.2	0.4	0.4	0.4	0.1	*	*
42	1 - 2	-	-	-	-	*	*	*	0.1	0.1	*	*	*	*	*	0.2
	3	-	-	-	-	*	*	0.1	0.3	0.4	0.4	0.3	0.1	*	*	1.7
	4	-	-	-	-	*	*	*	0.2	0.3	0.5	0.5	0.1	0.1	*	1.8
	5	-	-	-	-	-	*	*	*	0.1	0.1	0.2	0.1	*	*	0.6
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	*	-	-	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	*	-	*	*	-	*
	TOTAL		-	-	-	-	*	*	0.2	0.6	0.9	1.1	1.1	0.3	0.1	*
52	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
	3	-	-	-	-	*	*	0.1	0.2	0.2	0.2	0.1	*	*	*	0.8
	4	-	-	-	-	*	*	*	0.1	0.3	0.2	0.2	*	*	*	0.9
	5	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.2
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	TOTAL		-	-	-	-	*	*	0.1	0.4	0.6	0.5	0.4	0.1	*	*

Table 3. -- Alabama: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	*	-	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	*	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	*	-	*	*	*	-	-	-	*
	7	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
13 & 23	1 - 2	-	-	-	-	-	-	*	*	*	-	-	-	*	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	*	-	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
33	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
43	1 - 2	-	-	-	-	*	*	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	*	*	*	*	*	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
TOTAL		-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.4
53	1 - 2	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	-	*	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	*	*	*	*	-	*	-	*
	8	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	*	*	*	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
	7	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*
	8	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
TOTAL ALL		-	-	-	-	*	0.4	2.0	6.7	13.0	22.9	32.5	15.0	6.3	1.1	100.0

EXTRANEOUS MATTER	
Bark - Level 1	2.7
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	*
Seed Coat - Level 1	*
Seed Coat - Level 2	*
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.51
Percent Tenderable	85.9
SAMPLES CLASSED	979,014

* Less than 0.05 percent.

Table 4. -- Arizona: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	*	*	0.3	1.1	3.6	6.9	11.6	8.9	5.9	1.6	39.8
	3	-	-	-	-	-	*	*	*	0.1	0.8	1.4	1.0	0.8	0.3	4.5
	4	-	-	-	-	-	-	-	-	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.3	1.1	3.7	7.7	13.0	9.9	6.7	1.9	44.5
31	1 - 2	-	-	-	-	*	*	0.1	0.3	0.8	1.9	3.1	1.8	1.2	0.3	9.4
	3	-	-	-	-	-	*	*	0.1	0.5	1.5	2.7	1.7	1.2	0.7	8.4
	4	-	-	-	-	-	-	*	*	0.1	0.3	0.6	0.4	0.2	0.3	1.8
	5	-	-	-	-	-	-	-	-	*	*	0.1	*	*	0.1	0.2
	6	-	-	-	-	-	-	-	-	-	-	*	-	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.4	1.4	3.7	6.5	3.8	2.6	1.3	19.8
41	1 - 2	-	-	-	*	*	*	*	0.2	0.3	0.7	1.1	0.6	0.2	*	3.2
	3	-	-	-	-	-	*	*	0.2	0.8	1.7	2.7	1.5	0.8	0.2	8.0
	4	-	-	-	-	-	*	*	0.1	0.4	0.9	1.7	1.0	0.7	0.3	5.2
	5	-	-	-	-	-	-	-	*	0.1	0.2	0.5	0.3	0.3	0.2	1.6
	6	-	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	0.4
	7	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	8	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
TOTAL		-	-	-	*	*	*	0.1	0.5	1.6	3.5	6.2	3.6	2.2	0.9	18.6
51	1 - 2	-	-	-	-	-	-	*	*	0.1	0.3	0.4	0.1	*	-	0.8
	3	-	-	-	-	-	*	*	*	0.2	1.0	0.6	0.4	0.1	*	2.5
	4	-	-	-	-	-	*	*	0.1	0.2	0.6	0.7	0.5	0.2	0.1	2.4
	5	-	-	-	-	-	-	*	*	0.1	0.2	0.6	0.5	0.3	0.1	1.7
	6	-	-	-	-	-	-	*	*	*	*	0.2	0.3	0.2	0.1	0.9
	7	-	-	-	-	-	-	*	*	*	*	0.1	0.1	0.1	0.1	0.4
	8	-	-	-	-	-	-	*	*	*	*	*	0.1	*	0.1	0.2
TOTAL		-	-	-	-	-	*	*	0.1	0.6	2.2	2.6	2.0	0.9	0.4	8.9
61	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
TOTAL		-	-	-	-	-	-	-	-	*	-	-	-	-	*	*
12 & 22	1 - 2	-	-	-	-	-	*	*	*	0.1	0.4	0.3	0.2	*	*	1.1
	3	-	-	-	-	-	*	-	*	0.1	0.4	0.4	0.1	*	*	1.0
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	-	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	0.2	0.9	0.8	0.3	0.1	*	2.3
32	1 - 2	-	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	*	*	0.5
	3	-	-	-	-	-	*	*	*	0.1	0.2	0.3	0.2	0.1	*	0.9
	4	-	-	-	-	-	*	*	*	*	0.1	0.2	0.1	*	*	0.5
	5	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
	6	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	0.2	0.5	0.7	0.3	0.2	0.1	2.1
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
	3	-	-	-	-	-	*	*	*	0.1	0.1	0.2	0.2	0.1	*	0.6
	4	-	-	-	-	-	-	*	*	0.1	0.1	0.3	0.2	0.1	*	0.8
	5	-	-	-	-	-	*	*	*	*	0.1	0.2	0.1	*	*	0.4
	6	-	-	-	-	-	*	*	*	*	*	0.1	*	*	*	0.2
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
TOTAL		-	-	-	-	-	*	*	0.1	0.2	0.4	0.8	0.5	0.2	0.1	2.2
52	1 - 2	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	8	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
TOTAL		-	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	0.1	*	0.6

Table 4. -- Arizona: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple															
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total	
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*	*
	4	-	-	-	-	-	-	-	*	*	-	*	-	-	-	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
	6	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
	7	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*	*
	8	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1	
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1	
13 & 23	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*	*
	4	-	-	-	-	-	-	-	-	-	*	-	*	*	-	*	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1	
33	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.2
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*	*
	6	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.3	
43	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	-	-	*	*	*	-	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*	*
TOTAL		-	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	0.3	
53	1 - 2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	*	-	*	-	-	*
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1	
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	4	-	-	-	-	-	-	-	*	-	*	-	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	*	*	*	*	-	-	*	*	*
	8	-	-	-	-	-	-	-	*	*	*	*	-	-	*	*	*
TOTAL		-	-	-	-	-	-	-	*	*	*	*	-	-	*	*	
24 - 54	1 - 8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
TOTAL ALL		-	-	-	*	*	0.1	0.6	2.5	8.2	19.2	31.1	20.7	13.0	4.8	100.0	

EXTRANEOUS MATTER	
Bark - Level 1	2.2
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	0.8
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	*
Spindle Twist - Level 2	-
Other - Level 1	0.1
Other - Level 2	-
Plastic - Level 1	0.1
Plastic - Level 2	-

Average Staple	37.16
Percent Tenderable	75.6
SAMPLES CLASSED	356,267

* Less than 0.05 percent.

Table 5. -- Arkansas: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	-	-	-	-	-	-	*	*	0.2	0.8	1.3	1.6	0.7	0.1	4.6
	3	-	-	-	-	-	-	*	*	0.1	0.5	1.1	1.4	1.0	0.2	4.3
	4	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.3	1.3	2.5	3.0	1.8	0.2	9.2
31	1 - 2	-	-	-	-	-	-	*	*	0.2	0.9	1.1	0.7	0.4	*	3.4
	3	-	-	-	-	-	*	*	*	0.5	2.9	6.9	4.2	3.5	0.8	18.7
	4	-	-	-	-	-	*	*	*	0.1	0.9	3.3	1.8	1.6	0.7	8.3
	5	-	-	-	-	-	-	-	-	*	0.1	0.4	0.2	0.1	0.1	0.8
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	0.8	4.8	11.8	6.8	5.5	1.6	31.2
41	1 - 2	-	-	-	-	-	-	*	*	0.1	0.2	0.2	0.2	0.1	*	0.7
	3	-	-	-	-	-	*	*	*	0.4	2.1	4.5	2.8	2.5	0.5	12.8
	4	-	-	-	-	-	*	*	*	0.1	2.1	9.8	5.6	3.9	1.3	22.9
	5	-	-	-	-	*	-	-	*	*	0.6	6.1	3.7	1.1	0.4	12.0
	6	-	-	-	-	-	-	-	-	*	*	0.6	0.5	0.1	*	1.3
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	*	0.6	4.9	21.3	12.8	7.6	2.3	49.7
51	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	*	*	0.1	0.2	0.4	0.4	0.3	*	1.4
	4	-	-	-	-	-	-	-	*	*	0.4	1.8	0.8	0.7	0.1	3.8
	5	-	-	-	-	-	-	*	-	*	0.1	1.5	0.8	0.2	0.1	2.7
	6	-	-	-	-	-	-	-	-	*	*	0.2	0.2	*	*	0.5
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
TOTAL		-	-	-	-	-	-	*	*	0.1	0.8	4.0	2.1	1.2	0.2	8.4
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
12 & 22	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
32	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.2
	4	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	*	*	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	0.1	0.2	0.1	*	*	0.5
42	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	4	-	-	-	-	-	-	-	*	*	*	0.2	0.1	*	*	0.3
	5	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	0.1	0.3	0.2	0.1	*	0.7
52	1 - 2	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1

Table 5. -- Arkansas: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	*	-	-	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	-	*	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	3	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	-	*	*	-	*
33	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
43	1 - 2	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
TOTAL ALL		-	-	-	-	*	*	*	0.1	1.9	12.1	40.2	25.0	16.2	4.4	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.0
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	*

Average Staple	37.55
Percent Tenderable	89.6
SAMPLES CLASSED	1,540,016

* Less than 0.05 percent.

Table 6. -- California: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	-	-	-	-	-	*	*	0.7	1.2	5.4	15.6	13.5	8.4	1.7	46.5
	3	-	-	-	-	-	-	*	*	0.1	0.5	2.2	0.9	1.0	0.3	5.0
	4	-	-	-	-	-	-	-	-	*	*	0.1	*	0.1	*	0.2
	5	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.7	1.3	5.9	17.9	14.5	9.4	2.0	51.7
31	1 - 2	-	-	-	-	-	-	*	0.4	0.8	1.5	2.6	4.4	3.5	0.6	13.7
	3	-	-	-	-	-	-	*	0.1	0.4	1.3	2.6	3.6	3.3	0.7	12.0
	4	-	-	-	-	-	-	*	*	*	0.1	0.5	0.4	0.5	0.1	1.6
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	-	-	*	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.4	1.2	2.9	5.7	8.4	7.3	1.4	27.4
41	1 - 2	-	-	-	-	-	-	*	0.1	0.7	0.7	0.7	0.4	0.1	*	2.6
	3	-	-	-	-	-	-	*	*	0.5	2.3	2.7	2.0	0.9	*	8.4
	4	-	-	-	-	-	-	*	*	0.1	0.6	0.8	1.0	1.1	0.1	3.7
	5	-	-	-	-	-	-	-	*	*	*	0.1	0.1	0.2	*	0.5
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	1.3	3.5	4.3	3.5	2.3	0.2	15.2
51	1 - 2	-	-	-	-	-	-	-	-	0.1	*	*	*	*	-	0.1
	3	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	-	0.3
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	0.2
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
TOTAL		-	-	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.1	*	0.8
61	1 - 2	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	-	*	-	-	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.2
32	1 - 2	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.3
	3	-	-	-	-	-	-	-	*	0.1	0.2	0.3	0.1	*	*	0.7
	4	-	-	-	-	-	-	*	-	*	*	0.2	0.1	*	*	0.3
	5	-	-	-	-	-	-	*	-	-	-	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.3	0.5	0.1	0.1	0.1	1.3
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	*	*	*	0.2	0.2	*	*	*	0.5
	4	-	-	-	-	-	-	*	*	0.1	0.2	0.4	0.1	0.1	*	1.0
	5	-	-	-	-	-	-	*	*	0.1	0.1	0.2	*	*	*	0.4
	6	-	-	-	-	-	-	-	*	*	*	*	*	-	-	0.1
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	0.2	0.5	0.9	0.2	0.1	*	2.0
52	1 - 2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	*	*	*	*	*	0.1	0.1	*	*	-	0.2
	5	-	-	-	-	-	*	*	*	0.1	0.1	0.2	*	*	*	0.3
	6	-	-	-	-	-	*	*	*	0.1	*	0.1	*	*	-	0.3
	7	-	-	-	-	-	-	*	*	*	*	0.1	*	*	*	0.1
	8	-	-	-	-	-	-	-	-	*	*	*	-	*	-	*
TOTAL		-	-	-	-	*	*	*	*	0.2	0.2	0.5	0.1	*	*	1.1

Table 6. -- California: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	*	-	*	-	*	*
	3	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	*	-	*	*	*	*
33	1 - 2	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	3	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	-	*	-	-	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
43	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	*	-	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	4	-	-	-	-	-	*	-	-	-	*	*	*	-	-	*
	5	-	-	-	-	-	*	*	*	*	*	*	*	-	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	TOTAL	-	-	-	-	-	*	*	*	*	*	*	*	-	*	0.1
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL ALL		-	-	-	-	*	*	0.1	1.4	4.5	13.7	30.2	27.0	19.4	3.8	100.0

EXTRANEOUS MATTER	
Bark - Level 1	3.9
Bark - Level 2	*
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	-
Oil - Level 2	-
Spindle Twist - Level 1	*
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	37.50
Percent Tenderable	86.8
SAMPLES CLASSED	183,205

* Less than 0.05 percent.

Table 7. -- Florida: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	-	*	0.1	0.2	0.2	0.4	1.5	0.9	0.1	*	3.3
	3	-	-	-	-	-	-	*	0.1	0.1	0.4	1.2	0.9	0.2	*	2.9
	4	-	-	-	-	-	-	*	*	*	*	0.1	*	*	-	0.2
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.1	0.3	0.3	0.9	2.7	1.8	0.4	*	6.4
31	1 - 2	-	-	-	-	-	*	0.1	0.1	0.2	0.3	0.6	0.2	*	-	1.5
	3	-	-	-	-	-	*	*	0.2	0.7	1.2	3.3	2.4	0.8	*	8.8
	4	-	-	-	-	-	-	*	*	0.2	0.4	1.2	1.3	0.5	*	3.6
	5	-	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	0.3
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.1	0.4	1.1	1.9	5.2	3.9	1.4	0.1	14.1
41	1 - 2	-	-	-	-	-	*	*	0.1	0.1	0.2	0.3	0.1	*	-	0.8
	3	-	-	-	-	-	*	0.1	0.5	1.1	2.8	5.6	5.6	0.9	0.1	16.5
	4	-	-	-	-	-	*	*	0.1	0.6	2.6	6.9	11.3	4.3	0.5	26.3
	5	-	-	-	-	-	-	*	*	0.1	0.4	1.4	2.3	1.5	0.2	5.8
	6	-	-	-	-	-	-	-	-	*	*	*	0.1	0.1	*	0.3
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.2	0.7	1.9	6.0	14.2	19.3	6.8	0.8	49.7
51	1 - 2	-	-	-	-	-	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	3	-	-	-	-	*	*	0.1	0.6	0.7	1.1	3.0	1.3	0.2	*	7.0
	4	-	-	-	-	-	*	*	0.1	0.5	1.0	4.2	4.3	1.1	0.1	11.3
	5	-	-	-	-	-	-	*	*	0.1	0.2	1.4	1.6	0.6	0.1	4.1
	6	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	0.3
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.8	1.3	2.4	8.8	7.4	2.0	0.2	23.0
61	1 - 2	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	0.2
	5	-	-	-	-	-	-	-	-	*	*	*	0.1	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.1	0.1	0.1	*	*	0.4
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
TOTAL		-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
12 & 22	1 - 2	-	-	-	-	-	-	*	*	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
32	1 - 2	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	0.1	*	0.1	0.1	*	-	0.3
	4	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.3
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.1	0.2	0.1	*	*	0.6
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
	3	-	-	-	-	-	-	*	0.1	0.1	0.2	0.2	0.1	*	-	0.8
	4	-	-	-	-	-	-	*	*	0.1	0.6	0.4	0.2	0.1	*	1.4
	5	-	-	-	-	-	-	-	-	*	0.1	0.1	0.1	*	*	0.5
	6	-	-	-	-	-	-	*	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	0.3	1.0	0.8	0.4	0.1	*	2.7
52	1 - 2	-	-	-	-	-	*	*	*	*	*	-	*	-	-	0.1
	3	-	-	-	-	-	*	*	0.2	0.1	0.1	0.2	0.1	*	-	0.7
	4	-	-	-	-	-	-	*	*	0.1	0.2	0.4	0.2	*	*	1.1
	5	-	-	-	-	-	-	-	*	*	0.1	0.2	0.1	0.1	*	0.5
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	-	*	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
TOTAL		-	-	-	-	-	*	0.1	0.2	0.3	0.4	0.9	0.5	0.1	*	2.5

Table 7. -- Florida: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	*	-	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	*	-	-	*	-	*	-	*	-	*
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	TOTAL	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
33	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
43	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ALL		-	-	-	-	*	*	0.6	2.5	5.4	12.9	32.9	33.6	10.9	1.1	100.0

EXTRANEOUS MATTER	
Bark - Level 1	7.1
Bark - Level 2	-
Grass - Level 1	0.1
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	0.1
Seed Coat - Level 2	-
Oil - Level 1	-
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	37.25
Percent Tenderable	82.8
SAMPLES CLASSED	160,868

* Less than 0.05 percent.

Table 8. -- Georgia: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	*	*	0.1	0.3	0.9	1.7	2.2	2.7	0.8	0.1	*	8.9
	3	-	-	-	-	*	*	0.1	0.3	0.7	1.3	2.6	1.3	0.3	*	6.5
	4	-	-	-	-	-	*	*	*	*	*	0.1	0.1	*	*	0.3
	5	-	-	-	-	-	-	-	*	-	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	0.1	0.4	1.2	2.4	3.5	5.4	2.2	0.4	*	15.7
31	1 - 2	-	-	-	*	*	*	0.2	0.5	0.9	0.9	0.8	0.2	*	*	3.6
	3	-	-	-	*	*	*	0.3	0.9	1.8	2.6	4.2	2.0	0.5	*	12.4
	4	-	-	-	*	*	*	*	0.1	0.3	0.6	1.4	1.1	0.6	0.1	4.2
	5	-	-	-	-	-	*	*	*	*	*	0.1	0.1	0.1	*	0.3
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	0.1	0.5	1.6	3.0	4.2	6.5	3.4	1.1	0.2	20.5
41	1 - 2	-	-	-	*	*	*	0.1	0.3	0.6	0.6	0.4	0.1	*	*	2.1
	3	-	-	-	*	*	0.1	0.3	1.2	3.0	4.6	5.6	2.6	0.7	*	18.1
	4	-	-	-	-	*	*	0.1	0.4	1.2	2.6	4.9	4.6	2.3	0.3	16.3
	5	-	-	-	-	*	*	*	*	0.1	0.3	0.7	1.1	1.0	0.2	3.4
	6	-	-	-	-	-	*	*	*	*	*	*	0.1	0.1	*	0.2
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	0.1	0.5	1.9	4.9	8.2	11.5	8.4	4.1	0.6	40.1
51	1 - 2	-	-	-	*	*	*	0.1	0.2	0.3	0.2	0.1	*	*	*	0.9
	3	-	-	-	*	*	*	0.2	0.7	1.8	2.0	1.9	0.6	0.1	*	7.4
	4	-	-	-	-	*	*	0.1	0.2	0.8	1.2	1.9	1.3	0.4	*	6.0
	5	-	-	-	-	*	*	*	*	0.1	0.2	0.3	0.5	0.2	*	1.4
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	*	-	*	-	*	-	*
TOTAL		-	-	-	*	*	0.1	0.4	1.2	2.9	3.6	4.3	2.5	0.8	0.1	15.8
61	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.2
71	1 - 2	-	-	-	-	-	*	*	-	-	-	-	-	-	-	*
	3	-	-	-	-	-	*	*	*	-	-	-	-	-	-	*
	4	-	-	-	-	-	-	*	*	-	-	-	-	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	-	*	-	*
12 & 22	1 - 2	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	*	*	0.4
	3	-	-	-	-	*	*	*	0.1	0.1	*	*	*	*	*	0.2
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	*	0.1	0.2	0.2	0.1	*	*	*	*	0.6
32	1 - 2	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	*	-	0.3
	3	-	-	-	*	*	*	0.1	0.3	0.3	0.1	0.1	*	*	*	1.0
	4	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.3
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	*	0.2	0.4	0.4	0.2	0.1	0.1	*	*	1.5
42	1 - 2	-	-	-	-	*	*	*	*	0.1	*	*	*	*	*	0.2
	3	-	-	-	-	*	*	0.1	0.2	0.4	0.4	0.2	0.1	*	*	1.4
	4	-	-	-	-	*	*	*	0.1	0.3	0.3	0.3	0.1	*	*	1.2
	5	-	-	-	-	*	*	*	*	*	0.1	0.1	*	*	*	0.2
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.4	0.8	0.8	0.6	0.2	0.1	*	3.0
52	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	3	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.1	*	*	*	0.9
	4	-	-	-	*	*	*	*	0.1	0.2	0.2	0.2	0.1	*	*	0.8
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.2
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
TOTAL		-	-	-	*	*	*	0.1	0.3	0.6	0.5	0.3	0.1	*	*	2.0

Table 8. -- Georgia: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple															
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total	
62	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*	
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*	
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*	
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*	
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*	
	8	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*	
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1	
13 & 23	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*	
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	
33	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*	
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	
	6	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*	
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1	
43	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*	
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	*	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	-	*	-	-	-	-	*	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		-	-	-	*	*	*	*	*	*	0.1	*	*	*	*	0.2	
53	1 - 2	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*	
	3	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*	
	4	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1	
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	*	-	-	-	*	-	*	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1	
63	1 - 2	-	-	-	-	-	-	-	*	-	*	-	-	-	-	*	
	3	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*	
	4	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*	
	5	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*	
	6	-	-	-	-	-	-	*	-	*	-	*	*	-	-	*	
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*	
	8	-	-	-	-	-	-	-	-	*	-	-	-	*	-	*	
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	-	*	
24 - 54	1 - 8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*	*
TOTAL ALL		-	-	-	*	*	0.5	2.4	7.4	15.4	21.2	29.0	16.8	6.5	0.8	100.0	

EXTRANEOUS MATTER	
Bark - Level 1	3.3
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	*
Seed Coat - Level 1	*
Seed Coat - Level 2	*
Oil - Level 1	*
Oil - Level 2	*
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.46
Percent Tenderable	84.9
SAMPLES CLASSED	2,716,271

* Less than 0.05 percent.

Table 9. -- Kansas: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	*	*	*	0.1	0.4	2.7	5.7	5.5	0.6	*	*	15.1
	3	-	-	-	-	-	-	*	0.1	1.2	2.7	2.4	0.5	*	*	7.0
	4	-	-	-	-	-	-	-	*	0.1	0.2	0.1	*	*	*	0.4
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	*	0.1	0.5	3.9	8.6	8.1	1.2	0.1	*	22.4
31	1 - 2	-	-	-	-	*	*	*	0.2	0.6	1.0	0.8	0.1	*	*	2.7
	3	-	-	-	*	*	*	0.1	0.5	2.8	5.7	3.4	0.7	0.1	0.1	13.3
	4	-	-	*	-	-	*	*	0.3	1.8	4.9	2.7	0.6	0.1	0.1	10.5
	5	-	-	-	-	-	*	*	*	0.2	0.9	0.8	0.1	*	*	2.1
	6	-	-	-	-	-	-	-	*	*	0.1	0.1	*	-	-	0.2
	7	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL		-	-	*	*	*	*	0.1	1.0	5.3	12.6	7.8	1.5	0.3	0.2	28.7
41	1 - 2	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.3
	4	-	-	-	-	-	-	*	0.1	0.4	0.6	0.3	0.2	*	*	1.7
	5	-	-	-	-	-	*	*	0.1	0.4	0.8	0.6	0.2	*	*	2.0
	6	-	-	-	-	-	-	*	*	0.1	0.2	0.2	*	*	-	0.6
	7	-	-	-	-	-	-	*	*	*	0.1	0.1	*	-	-	0.2
	8	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
TOTAL		-	-	-	-	*	*	*	0.3	0.9	1.9	1.4	0.4	0.1	*	4.9
51	1 - 2	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	0.1
	8	-	-	-	-	-	-	-	*	*	*	0.1	*	-	-	0.1
TOTAL		-	-	-	-	-	-	-	*	0.1	0.1	0.1	*	*	*	0.3
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	-	-	*	*	0.1	0.7	1.8	3.3	3.4	0.4	*	*	9.7
	3	-	-	-	-	*	*	*	0.1	0.5	1.9	1.4	0.4	0.1	*	4.6
	4	-	-	-	-	-	*	*	*	*	0.2	0.1	*	*	*	0.4
	5	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	0.1	0.2	0.8	2.3	5.4	5.0	0.8	0.1	*	14.7
32	1 - 2	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	0.2
	3	-	-	-	-	-	*	*	0.1	0.5	1.2	0.5	*	*	-	2.4
	4	-	-	-	-	-	-	*	0.1	0.7	2.6	1.1	0.1	*	*	4.7
	5	-	-	-	-	-	-	*	*	0.2	1.1	0.7	0.1	*	*	2.1
	6	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	0.3
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.1	0.3	1.5	5.0	2.5	0.3	0.1	*	9.7
42	1 - 2	-	-	-	-	-	-	*	*	*	-	*	-	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	*	*	0.1	0.2	0.1	*	*	*	-	0.4
	5	-	-	-	-	-	*	*	0.1	0.3	0.5	0.2	*	*	*	1.1
	6	-	-	-	-	-	-	*	*	0.2	0.3	0.2	*	*	-	0.9
	7	-	-	-	-	-	-	*	*	*	0.1	0.1	*	-	-	0.3
	8	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
TOTAL		-	-	-	-	-	*	0.1	0.2	0.7	1.1	0.7	0.1	*	*	2.9
52	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	5	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	-	-	0.1
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
	8	-	-	-	-	-	-	-	*	*	*	*	*	-	-	0.1
TOTAL		-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	-	0.3

Table 9. -- Kansas: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
TOTAL		-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
13 & 23	1 - 2	-	-	-	-	-	*	0.1	0.5	0.8	1.1	1.0	0.1	*	-	3.5
	3	-	-	-	-	-	*	*	*	0.3	1.0	0.8	0.2	*	*	2.3
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	0.3
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.1	0.5	1.1	2.2	1.9	0.2	*	*	6.1
33	1 - 2	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	-	0.3
	3	-	-	-	-	-	*	*	*	0.2	0.5	0.4	0.1	*	*	1.2
	4	-	-	-	-	-	-	*	*	0.2	0.7	0.4	0.1	*	*	1.5
	5	-	-	-	-	-	-	-	*	0.2	0.4	0.2	*	*	*	0.8
	6	-	-	-	-	-	-	*	*	*	0.1	*	*	-	-	0.2
	7	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
TOTAL		-	-	-	-	-	*	*	0.1	0.7	1.8	1.1	0.2	*	*	4.0
43	1 - 2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	*	0.1	0.1	0.1	*	*	-	-	0.3
	5	-	-	-	-	-	-	*	0.1	0.3	0.2	0.1	*	*	-	0.7
	6	-	-	-	-	-	-	*	*	0.2	0.2	0.1	*	*	-	0.6
	7	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	-	0.3
	8	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	-	0.2
TOTAL		-	-	-	-	-	-	*	0.2	0.8	0.7	0.3	*	*	-	2.0
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	*	*	*	*	-	-	-	0.1
	5	-	-	-	-	-	-	-	*	0.1	*	*	*	-	-	0.1
	6	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	0.2
	7	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	0.3
	8	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	0.2
TOTAL		-	-	-	-	-	-	*	0.1	0.2	0.3	0.3	*	-	-	1.0
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
24 - 54	1 - 8	-	-	-	-	*	-	*	0.2	0.7	0.6	0.4	0.1	*	-	2.0
25 - 35	1 - 8	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
81 - 85	1 - 8	-	-	-	-	-	*	*	0.2	0.4	0.1	*	*	-	-	0.8
TOTAL ALL		-	-	*	*	*	0.1	0.6	4.4	18.8	40.6	29.6	4.8	0.7	0.2	100.0

EXTRANEOUS MATTER	
Bark - Level 1	28.9
Bark - Level 2	-
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	-
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	-
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.12
Percent Tenderable	48.0
SAMPLES CLASSED	254,005

* Less than 0.05 percent.

Table 10. -- Louisiana: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple																
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total		
11 & 21	1 - 2	-	-	-	-	-	-	*	*	0.2	1.6	4.1	6.1	3.0	0.3	15.2		
	3	-	-	-	-	-	-	*	*	0.1	0.9	2.9	4.3	4.6	0.7	13.4		
	4	-	-	-	-	-	-	-	-	*	0.1	0.2	0.1	0.3	0.1	0.7		
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*		
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	*	*	0.3	2.6	7.2	10.5	7.8	1.0	29.4		
31	1 - 2	-	-	-	-	-	-	-	*	0.1	0.3	0.9	0.8	0.3	*	2.4		
	3	-	-	-	-	-	-	-	*	0.1	1.0	3.2	5.2	3.6	1.0	14.0		
	4	-	-	-	-	-	-	-	*	*	0.3	1.3	1.7	2.1	1.1	6.5		
	5	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.2	0.1	0.5		
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*		
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	-	*	0.2	1.7	5.5	7.8	6.1	2.2	23.4		
41	1 - 2	-	-	-	-	-	-	-	*	*	0.1	0.3	0.2	*	*	0.6		
	3	-	-	-	-	-	-	*	*	0.2	0.8	2.3	3.3	2.1	0.7	9.5		
	4	-	-	-	-	-	-	*	*	0.1	0.7	2.3	3.7	4.7	3.1	14.7		
	5	-	-	-	-	-	-	-	*	*	0.1	0.8	1.0	1.3	1.5	4.7		
	6	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	0.2	0.5		
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	*	0.1	0.4	1.7	5.8	8.2	8.3	5.6	30.0		
51	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1		
	3	-	-	-	-	-	-	*	*	0.2	0.3	0.6	0.7	0.4	0.1	2.4		
	4	-	-	-	-	-	-	*	*	0.2	0.5	1.1	1.6	1.8	0.6	5.9		
	5	-	-	-	-	-	-	*	*	*	0.1	0.5	0.5	0.9	0.6	2.7		
	6	-	-	-	-	-	-	-	*	*	*	*	0.1	0.1	0.1	0.4		
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
	8	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*		
TOTAL		-	-	-	-	-	-	*	0.1	0.4	0.9	2.2	3.0	3.2	1.5	11.4		
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	3	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1		
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1		
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*		
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	0.1	*	0.2		
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12 & 22	1 - 2	-	-	-	-	-	-	*	*	*	0.2	0.1	0.1	*	*	0.4		
	3	-	-	-	-	-	-	-	*	*	0.2	0.1	0.1	*	*	0.5		
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1		
	5	-	-	-	-	-	-	-	-	-	*	-	-	*	-	*		
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	*	*	0.1	0.4	0.3	0.2	0.1	*	1.0		
32	1 - 2	-	-	-	-	-	-	*	*	*	*	0.1	*	*	*	0.1		
	3	-	-	-	-	-	-	*	*	*	0.2	0.2	0.1	0.1	*	0.6		
	4	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	0.3		
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*		
	6	-	-	-	-	-	-	-	-	-	-	-	*	-	*	*		
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	-	*	*	0.1	0.3	0.3	0.2	0.1	*	1.0		
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1		
	3	-	-	-	-	-	-	*	*	0.1	0.2	0.3	0.1	0.1	*	0.8		
	4	-	-	-	-	-	*	*	*	0.1	0.2	0.3	0.2	0.2	0.1	1.1		
	5	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	0.1	0.1	0.4		
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1		
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*		
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL		-	-	-	-	-	*	*	*	0.2	0.5	0.7	0.5	0.3	0.2	2.4		
52	1 - 2	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*		
	3	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	*	0.2		
	4	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	0.3		
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.2		
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*		
	7	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*		
	8	-	-	-	-	-	-	-	-	-	-	-	*	-	*	*		
TOTAL		-	-	-	-	-	*	*	0.1	0.1	0.2	0.1	0.1	0.1	*	0.7		

Table 10. -- Louisiana: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	*	-	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	-	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
33	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
43	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	-	-	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	0.3
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 - 54	1 - 8	-	-	-	-	-	*	*	-	*	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
TOTAL ALL		-	-	-	-	-	*	*	0.3	1.7	8.3	22.3	30.7	26.2	10.6	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.3
Bark - Level 2	-
Grass - Level 1	0.1
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	38.04
Percent Tenderable	89.3
SAMPLES CLASSED	583,287

* Less than 0.05 percent.

Table 11. -- Mississippi: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	-	*	*	0.1	0.5	1.6	3.7	5.3	2.2	0.1	13.6
	3	-	-	-	-	-	*	*	0.1	0.3	1.3	3.2	4.1	2.3	0.2	11.5
	4	-	-	-	-	-	-	*	*	*	0.1	0.5	0.4	0.2	*	1.3
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	*	-	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
TOTAL		-	-	-	-	-	*	*	0.2	0.9	3.0	7.5	9.8	4.7	0.4	26.4
31	1 - 2	-	-	-	-	-	*	*	0.1	0.2	0.5	0.8	0.9	0.4	*	2.9
	3	-	-	-	-	-	*	*	0.1	0.5	1.5	3.7	4.8	3.0	0.3	13.8
	4	-	-	-	-	-	-	*	*	0.2	0.8	2.0	2.2	1.7	0.3	7.3
	5	-	-	-	-	-	*	*	*	*	0.1	0.3	0.2	0.1	*	0.8
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
TOTAL		-	-	-	-	-	*	*	0.2	0.9	2.9	6.7	8.2	5.2	0.7	24.9
41	1 - 2	-	-	-	-	-	*	*	*	0.1	0.2	0.3	0.3	0.1	*	1.0
	3	-	-	-	-	-	*	*	0.1	0.4	1.3	3.3	3.8	1.9	0.2	11.1
	4	-	-	-	-	-	-	*	*	0.4	1.5	3.9	5.4	3.8	0.7	15.7
	5	-	-	-	-	-	-	*	*	0.1	0.6	1.2	1.6	1.6	0.4	5.5
	6	-	-	-	-	-	-	-	*	*	0.1	0.1	0.2	0.2	*	0.6
	7	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
TOTAL		-	-	-	-	-	*	*	0.1	1.0	3.7	8.8	11.3	7.6	1.3	33.9
51	1 - 2	-	-	-	-	-	-	*	*	*	*	0.1	*	*	*	0.2
	3	-	-	-	-	-	*	*	*	0.1	0.4	1.1	0.9	0.2	*	2.7
	4	-	-	-	-	-	*	*	*	0.2	0.7	1.8	2.0	0.8	0.1	5.5
	5	-	-	-	-	-	-	*	*	0.1	0.3	0.8	0.9	0.6	0.1	2.7
	6	-	-	-	-	-	-	-	*	*	0.1	0.1	0.2	0.1	*	0.5
	7	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
TOTAL		-	-	-	-	-	*	*	0.1	0.4	1.5	3.9	4.0	1.7	0.2	11.7
61	1 - 2	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	3	-	-	-	-	-	-	*	-	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	*	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	*	-	-	*	-	*
12 & 22	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	-	*	0.1	0.1	0.1	*	*	*	0.2
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	-	*	*	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	0.4
32	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	0.3
	4	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.3
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.2	0.2	0.1	*	*	0.7
42	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.3
	4	-	-	-	-	-	-	*	*	0.1	0.2	0.2	0.1	0.1	*	0.6
	5	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	0.4
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
TOTAL		-	-	-	-	-	*	*	*	0.2	0.3	0.4	0.2	0.1	*	1.3
52	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
TOTAL		-	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	0.4

Table 11. -- Mississippi: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	-	*	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	*	*	*	-	*	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
33	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
43	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
53	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*
	TOTAL	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	-	*	*	-	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
TOTAL ALL		-	-	-	-	-	*	*	0.7	3.6	11.9	27.9	33.9	19.5	2.6	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.1
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	*
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	*
Plastic - Level 1	*
Plastic - Level 2	*

Average Staple	37.59
Percent Tenderable	88.3
SAMPLES CLASSED	1,539,161

* Less than 0.05 percent.

Table 12. -- Missouri: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	-	-	-	-	*	-	*	0.1	0.5	1.1	0.7	0.3	0.1	*	2.7
	3	-	-	-	-	-	-	-	*	0.1	0.4	0.5	0.2	0.1	*	1.3
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	0.5	1.4	1.2	0.5	0.3	0.1	4.0
31	1 - 2	-	-	-	-	*	-	*	0.1	0.6	2.1	2.2	0.5	0.3	0.1	5.8
	3	-	-	-	-	*	-	*	*	0.8	4.0	8.1	2.8	2.6	1.0	19.2
	4	-	-	-	-	-	-	-	*	0.1	0.6	3.4	1.6	0.9	0.5	7.1
	5	-	-	-	-	-	-	-	*	*	*	0.4	0.2	0.1	*	0.7
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	-	*	0.1	1.4	6.7	14.0	5.1	3.9	1.6	32.8
41	1 - 2	-	-	-	-	-	*	*	*	0.2	0.6	0.6	0.1	0.1	*	1.7
	3	-	-	-	-	-	*	*	*	0.6	3.5	7.7	2.8	2.5	0.8	18.0
	4	-	-	-	-	-	-	*	*	0.1	2.0	11.8	6.4	3.1	1.4	24.8
	5	-	-	-	-	-	*	-	*	*	0.3	5.0	4.4	1.1	0.3	11.0
	6	-	-	-	-	-	-	-	*	*	*	0.4	0.6	0.1	*	1.2
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	1.0	6.3	25.5	14.3	6.9	2.5	56.7
51	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	*	*	0.1	0.3	0.3	0.1	*	*	0.8
	4	-	-	-	-	-	-	-	*	*	0.4	1.5	0.5	0.1	0.1	2.6
	5	-	-	-	-	-	-	-	*	*	0.1	1.0	0.6	0.1	*	1.8
	6	-	-	-	-	-	-	-	-	*	*	0.2	0.2	*	*	0.4
	7	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	0.1	0.8	3.0	1.3	0.3	0.1	5.6
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	6	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	7	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
TOTAL		-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
12 & 22	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
32	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	0.2
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	*	*	*	*	0.1	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	0.1	0.2	0.1	*	*	0.4
52	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1

Table 12. -- Missouri: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	-	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	-	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL		-	-	-	-	-	-	-	-	*	-	*	*	-	-	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	1 - 2	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	3	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
43	1 - 2	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	3	-	-	-	-	-	-	-	-	*	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL ALL		-	-	-	-	*	*	*	0.3	3.1	15.3	44.0	21.5	11.5	4.3	100.0

EXTRANEOUS MATTER	
Bark - Level 1	0.4
Bark - Level 2	-
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	37.35
Percent Tenderable	89.5
SAMPLES CLASSED	827,340

* Less than 0.05 percent.

Table 13. -- New Mexico: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	-	-	-	*	0.6	2.5	8.4	13.0	10.5	3.0	38.0
	3	-	-	-	-	-	-	-	-	*	0.1	1.0	1.3	1.2	0.3	3.9
	4	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.6	2.6	9.5	14.3	11.7	3.3	41.9
31	1 - 2	-	-	-	-	-	-	*	0.1	1.0	3.1	6.0	1.9	1.6	0.3	14.0
	3	-	-	-	-	-	-	-	0.1	0.9	3.7	8.3	3.4	1.9	0.5	18.8
	4	-	-	-	-	-	-	-	*	*	0.2	1.6	1.1	0.3	0.1	3.3
	5	-	-	-	-	-	-	-	-	-	*	*	0.1	*	*	0.2
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.2	1.9	7.1	15.9	6.4	3.9	0.9	36.3
41	1 - 2	-	-	-	-	-	-	-	-	*	0.1	0.2	*	*	*	0.3
	3	-	-	-	-	-	-	-	*	0.1	0.4	1.3	0.1	*	-	1.9
	4	-	-	-	-	-	-	-	*	0.1	0.4	1.3	0.2	*	*	2.0
	5	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.1	*	-	0.7
	6	-	-	-	-	-	-	-	-	*	0.1	*	*	*	-	0.1
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.4	1.1	3.0	0.4	0.1	*	4.9
51	1 - 2	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	3	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	-	-	-	-	-	-	*	0.1	1.0	1.1	0.4	*	2.8
	3	-	-	-	-	-	-	-	-	*	0.1	0.7	0.7	0.2	*	1.9
	4	-	-	-	-	-	-	-	-	-	-	*	*	-	*	0.1
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	0.1	0.2	1.8	1.9	0.7	0.1	4.7
32	1 - 2	-	-	-	-	-	-	-	*	*	0.2	0.6	0.2	0.1	*	1.1
	3	-	-	-	-	-	-	-	*	0.1	0.6	2.2	1.3	0.2	0.1	4.6
	4	-	-	-	-	-	-	-	*	*	0.1	0.8	0.5	0.2	0.1	1.8
	5	-	-	-	-	-	-	-	-	-	-	0.1	0.1	*	*	0.2
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.1	0.9	3.7	2.2	0.5	0.3	7.7
42	1 - 2	-	-	-	-	-	-	-	-	*	*	*	-	*	-	*
	3	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	0.2
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	0.3
	5	-	-	-	-	-	-	-	-	*	*	0.1	0.2	*	*	0.4
	6	-	-	-	-	-	-	-	-	*	*	*	0.1	*	*	0.2
	7	-	-	-	-	-	-	-	-	-	-	*	*	-	*	0.1
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
TOTAL		-	-	-	-	-	-	-	*	*	0.2	0.4	0.4	*	*	1.1
52	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	-	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	-	0.1	*	-	-	-	0.1

Table 13. -- New Mexico: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	*	0.1	0.2	*	-	0.4
	3	-	-	-	-	-	-	-	-	-	*	0.1	0.1	*	*	0.2
	4	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.1	*	0.6
33	1 - 2	-	-	-	-	-	-	-	-	-	0.1	0.3	0.1	*	*	0.5
	3	-	-	-	-	-	-	-	-	*	0.2	0.6	0.2	0.1	*	1.2
	4	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	0.3
	5	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	0.3	1.0	0.4	0.3	*	2.0
43	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	*	*	-	*	*
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	0.1	*	*	-	-	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
TOTAL		-	-	-	-	-	-	-	-	-	0.1	0.1	*	*	*	0.2
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
TOTAL		-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 - 54	1 - 8	-	-	-	-	-	-	-	-	-	0.1	0.3	*	*	-	0.4
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ALL		-	-	-	-	-	-	*	0.3	3.1	12.7	35.8	26.3	17.2	4.6	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.8
Bark - Level 2	*
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	-
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	37.55
Percent Tenderable	85.2
SAMPLES CLASSED	31,678

* Less than 0.05 percent.

Table 14. -- North Carolina: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	*	*	0.1	0.3	0.6	1.3	1.5	0.6	0.2	*	4.6
	3	-	-	-	-	-	*	*	0.1	0.5	1.2	1.6	1.1	0.4	*	4.9
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	0.3
	5	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.3	1.2	2.6	3.2	1.8	0.5	*	9.8
31	1 - 2	-	-	-	-	*	*	0.1	0.2	0.5	0.9	1.2	0.5	0.1	*	3.6
	3	-	-	-	-	-	*	0.1	0.4	2.2	5.0	6.4	3.7	1.5	0.1	19.4
	4	-	-	-	-	-	*	*	0.1	0.6	2.3	3.0	1.4	0.9	0.2	8.5
	5	-	-	-	-	-	*	*	*	*	0.2	0.4	0.1	0.1	*	0.8
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.7	3.4	8.4	11.1	5.8	2.5	0.3	32.4
41	1 - 2	-	-	-	-	*	*	0.1	0.2	0.5	0.8	0.8	0.3	0.1	*	2.8
	3	-	-	-	-	*	*	0.1	0.7	3.3	7.3	8.2	4.3	1.5	0.2	25.6
	4	-	-	-	-	-	*	*	0.2	1.5	5.6	6.7	3.2	1.9	0.4	19.5
	5	-	-	-	-	-	-	*	*	0.1	0.8	1.3	0.5	0.3	0.1	3.2
	6	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.2	1.2	5.5	14.4	17.1	8.3	3.8	0.7	51.2
51	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
	3	-	-	-	-	-	*	*	*	0.2	0.3	0.4	0.1	*	*	1.1
	4	-	-	-	-	-	-	*	*	0.1	0.5	0.8	0.3	0.1	*	1.8
	5	-	-	-	-	-	-	-	*	*	0.1	0.2	0.1	0.1	*	0.6
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	0.3	1.0	1.5	0.6	0.2	*	3.6
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL		-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
32	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.5
	4	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.3
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	0.1	0.2	0.3	0.3	0.1	*	*	0.9
42	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	0.1	0.1	0.2	0.1	*	*	*	0.6
	4	-	-	-	-	-	*	*	*	0.1	0.2	0.2	0.1	*	*	0.8
	5	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.2
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	0.1	0.3	0.5	0.4	0.1	0.1	*	1.6
52	1 - 2	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1

Table 14. -- North Carolina: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	3	-	-	-	-	-	-	-	-	*	-	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
33	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	*	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
43	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.2
53	1 - 2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	TOTAL	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
24 - 54	1 - 8	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ALL		-	-	-	-	*	0.1	0.4	2.6	10.8	27.3	33.7	16.7	7.2	1.2	100.0

EXTRANEOUS MATTER	
Bark - Level 1	2.3
Bark - Level 2	-
Grass - Level 1	0.3
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.76
Percent Tenderable	83.4
SAMPLES CLASSED	1,061,015

* Less than 0.05 percent.

Table 15. -- Oklahoma: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	*	-	*	*	0.1	0.2	1.0	2.2	3.9	6.4	11.9	8.6	5.0	2.0	41.2
	3	-	*	-	*	*	0.1	0.3	0.7	0.9	1.2	2.4	1.9	1.4	0.8	9.6
	4	-	-	-	-	*	*	*	*	*	*	0.1	*	*	*	0.3
	5	-	-	-	-	-	*	-	-	-	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		*	*	*	*	0.1	0.3	1.3	2.8	4.8	7.6	14.3	10.5	6.4	2.9	51.1
31	1 - 2	-	-	-	*	*	0.1	0.4	0.7	1.2	1.4	1.6	1.0	0.7	0.3	7.4
	3	-	-	-	*	*	0.3	1.1	1.9	2.5	2.9	3.6	2.4	1.7	0.9	17.3
	4	-	-	-	*	*	0.1	0.4	0.7	0.7	0.8	0.9	0.7	0.7	0.5	5.4
	5	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.7
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	0.1	0.5	2.0	3.3	4.5	5.1	6.3	4.1	3.3	1.7	30.8
41	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	*	*	0.1	0.2	0.2	0.1	0.1	0.1	*	*	0.9
	4	-	-	-	*	*	*	0.2	0.4	0.5	0.3	0.2	0.1	0.1	*	1.9
	5	-	-	-	-	*	*	0.1	0.3	0.3	0.2	0.2	0.1	0.1	*	1.3
	6	-	-	-	*	*	*	*	0.1	0.1	0.1	0.1	0.1	*	*	0.5
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	*	*	0.1	0.5	1.0	1.1	0.7	0.7	0.4	0.2	0.1	4.8
51	1 - 2	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	*	-	*	*	*	-	-	-	-	*
	4	-	-	-	-	-	-	-	*	*	*	*	-	*	-	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
TOTAL		-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	*	*	*	0.1	0.1	0.2	0.3	0.5	0.4	0.1	*	*	1.6
	3	-	-	-	*	*	*	0.1	0.2	0.2	0.2	0.3	0.2	0.1	*	1.3
	4	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	*	-	*	-	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	*	*	*	0.1	0.2	0.3	0.5	0.7	0.7	0.4	0.1	*	3.0
32	1 - 2	-	-	-	*	*	*	0.1	0.1	0.2	0.1	0.1	*	*	*	0.7
	3	-	-	-	*	*	0.1	0.2	0.5	0.5	0.6	0.6	0.2	0.1	*	2.9
	4	-	-	-	*	*	0.1	0.1	0.3	0.3	0.3	0.3	0.1	0.1	*	1.6
	5	-	-	-	*	*	*	*	0.1	0.1	*	*	*	*	*	0.3
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	0.1	0.2	0.5	1.0	1.0	1.1	1.0	0.3	0.2	*	5.4
42	1 - 2	-	-	-	-	*	*	*	-	-	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	0.1	0.1	*	*	*	*	*	0.3
	4	-	-	-	*	*	*	0.1	0.1	0.2	0.1	0.1	*	*	*	0.7
	5	-	-	-	*	*	*	0.1	0.1	0.1	0.1	0.1	*	*	*	0.6
	6	-	-	-	-	*	*	*	0.1	*	*	*	*	*	*	0.3
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
TOTAL		-	-	-	*	*	0.1	0.2	0.4	0.4	0.3	0.3	0.1	*	*	2.0
52	1 - 2	-	-	-	-	*	*	*	-	-	-	-	-	-	-	*
	3	-	-	-	-	*	*	*	-	*	-	*	*	-	-	*
	4	-	-	-	-	-	*	-	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1

Table 15. -- Oklahoma: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	*	-	-	-	-	-	-	-	*
TOTAL		-	-	-	-	-	-	*	-	-	*	-	-	-	-	*
13 & 23	1 - 2	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
	3	-	-	-	*	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	*	*	*	0.1	0.1	*	*	*	-	0.3
33	1 - 2	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	*	0.3
	3	-	-	-	*	*	*	*	0.1	0.2	0.2	0.1	*	*	*	0.7
	4	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	*	0.4
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	*	*	*	*	*	-	-	*	*
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	*	*	*	*	0.1	0.2	0.4	0.4	0.2	0.1	*	*	1.4
43	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
	5	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
	7	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	*	*	*	-	*	*	-	-	*
TOTAL		-	-	-	-	*	*	*	0.1	0.2	0.1	0.1	0.1	*	-	0.6
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	*	*	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 - 54	1 - 8	-	-	-	-	-	*	*	*	*	0.1	*	*	*	*	0.2
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
81 - 85	1 - 8	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
TOTAL ALL		*	*	*	0.1	0.3	1.3	4.9	9.4	13.2	16.3	23.7	16.0	10.2	4.7	100.0

EXTRANEOUS MATTER	
Bark - Level 1	8.9
Bark - Level 2	-
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.52
Percent Tenderable	77.4
SAMPLES CLASSED	544,807

* Less than 0.05 percent.

Table 16. -- South Carolina: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
11 & 21	1 - 2	-	-	-	-	*	*	0.2	0.5	0.9	1.5	2.4	0.5	0.1	*	6.1
	3	-	-	-	-	*	*	0.1	0.3	0.7	1.4	3.8	1.6	0.2	*	8.1
	4	-	-	-	-	-	*	*	*	*	0.1	0.2	0.1	*	*	0.5
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.3	0.8	1.6	3.0	6.4	2.2	0.3	*	14.7
31	1 - 2	-	-	-	-	*	*	0.2	0.5	1.1	1.3	1.7	0.4	*	*	5.2
	3	-	-	-	-	*	*	0.2	1.1	2.8	5.0	10.5	4.6	0.9	*	25.2
	4	-	-	-	-	-	*	*	0.2	0.6	1.3	3.6	2.6	0.8	0.1	9.2
	5	-	-	-	-	-	-	*	*	*	0.1	0.2	0.2	0.1	*	0.5
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	0.1	0.4	1.8	4.4	7.8	16.0	7.7	1.9	0.1	40.1
41	1 - 2	-	-	-	-	*	*	0.1	0.3	0.5	0.5	0.5	0.1	*	*	2.1
	3	-	-	-	-	*	*	0.3	1.2	2.7	4.2	7.0	2.7	0.5	*	18.8
	4	-	-	-	-	-	*	0.1	0.4	1.2	2.1	4.9	3.3	1.0	0.1	13.0
	5	-	-	-	-	-	*	*	*	0.1	0.2	0.5	0.5	0.2	*	1.6
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	0.1	0.5	1.9	4.5	7.0	12.9	6.6	1.7	0.2	35.6
51	1 - 2	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
	3	-	-	-	-	*	0.1	0.1	0.3	0.4	0.4	0.4	0.1	*	*	1.7
	4	-	-	-	-	*	*	*	0.1	0.3	0.3	0.5	0.1	*	*	1.4
	5	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.3
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
TOTAL		-	-	-	-	*	0.1	0.2	0.5	0.8	0.9	0.9	0.2	*	*	3.6
61	1 - 2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	-	*	-	-	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	5	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	6	-	-	-	-	-	-	-	*	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	*	-	*	-	*
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
12 & 22	1 - 2	-	-	-	-	-	*	*	*	0.1	*	*	*	*	-	0.1
	3	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
	4	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	*	-	0.4
32	1 - 2	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	*	-	0.3
	3	-	-	-	-	*	*	0.1	0.2	0.5	0.4	0.2	0.1	*	*	1.5
	4	-	-	-	-	*	*	*	0.1	0.2	0.2	0.2	0.1	*	*	0.7
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.4	0.8	0.7	0.4	0.2	*	*	2.6
42	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
	3	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.1	*	*	*	1.1
	4	-	-	-	-	*	*	*	0.1	0.2	0.2	0.2	0.1	*	*	0.9
	5	-	-	-	-	*	-	*	*	*	0.1	0.1	*	*	*	0.2
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.3	0.6	0.5	0.5	0.1	*	*	2.3
52	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
TOTAL		-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2

Table 16. -- South Carolina: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	5	-	-	-	-	-	-	*	-	*	-	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	*	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	-	*	*	*	-	-	-	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	-	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	*	-	*	*	-	-	*
33	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.2
43	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	-	*	*	-	-	*
	7	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.3
53	1 - 2	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	3	-	-	-	-	-	*	*	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	*	*	*	-	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	-	-	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	*	*	-	*	-	-	-	*
	5	-	-	-	-	-	*	-	-	-	-	-	-	-	-	*
	6	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	*	*	-	*	-	-	-	*
24 - 54	1 - 8	-	-	-	-	*	-	*	*	*	*	*	*	*	-	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	*	*	-	*	*	-	-	-	*
TOTAL ALL		-	-	-	-	*	0.3	1.7	5.8	13.1	20.1	37.4	17.2	4.0	0.4	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.6
Bark - Level 2	-
Grass - Level 1	0.3
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	-
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.54
Percent Tenderable	87.4
SAMPLES CLASSED	423,216

* Less than 0.05 percent.

Table 17. -- Tennessee: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	-	-	-	-	-	-	*	0.1	0.9	1.6	0.9	0.5	0.1	*	4.1
	3	-	-	-	-	-	-	*	*	0.3	0.9	0.5	0.3	0.1	*	2.2
	4	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	1.3	2.5	1.5	0.9	0.2	*	6.5
31	1 - 2	-	-	-	-	-	*	*	0.2	1.4	2.3	1.3	0.5	0.1	*	5.8
	3	-	-	-	-	-	-	*	0.1	2.0	6.6	5.5	1.8	0.4	*	16.6
	4	-	-	-	-	-	-	*	*	0.4	2.0	2.4	0.6	0.2	*	5.6
	5	-	-	-	-	-	-	-	*	*	0.2	0.3	*	*	*	0.5
	6	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.3	3.8	11.1	9.5	3.0	0.7	0.1	28.5
41	1 - 2	-	-	-	-	-	-	*	0.1	1.3	1.5	0.6	0.2	*	*	3.8
	3	-	-	-	-	-	*	*	0.2	2.9	9.0	7.2	1.8	0.4	*	21.7
	4	-	-	-	-	-	*	*	0.1	1.1	6.9	10.4	2.3	0.6	0.1	21.4
	5	-	-	-	-	-	-	*	*	0.2	1.6	4.2	1.1	0.2	*	7.4
	6	-	-	-	-	-	-	-	*	*	0.1	0.5	0.2	*	*	0.9
	7	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
TOTAL		-	-	-	-	-	*	*	0.4	5.4	19.1	23.0	5.7	1.3	0.1	55.1
51	1 - 2	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	*	0.2
	3	-	-	-	-	-	-	*	*	0.4	0.8	0.4	0.1	*	*	1.8
	4	-	-	-	-	-	-	*	*	0.2	1.1	1.1	0.2	*	*	2.6
	5	-	-	-	-	-	-	-	*	*	0.4	0.7	0.1	*	*	1.3
	6	-	-	-	-	-	-	-	*	*	*	0.2	0.1	*	*	0.3
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*
TOTAL		-	-	-	-	-	-	*	*	0.7	2.3	2.5	0.4	0.1	*	6.2
61	1 - 2	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	-	-	0.1
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	0.1	*	*	*	*	0.2
32	1 - 2	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	-	0.3
	3	-	-	-	-	-	-	*	*	0.1	0.3	0.3	*	*	*	0.8
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	0.3
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.2	0.5	0.4	0.1	*	*	1.3
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	*	*	0.1	0.3	0.3	*	*	*	0.8
	4	-	-	-	-	-	-	-	*	*	0.2	0.4	0.1	*	*	0.7
	5	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.2	0.6	0.8	0.2	*	*	1.8
52	1 - 2	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1

Table 17. -- Tennessee: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
33	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
43	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
	4	-	-	-	-	-	-	-	-	*	*	0.1	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	*	0.3
53	1 - 2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	3	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	-	*	*
	5	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	-	*	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 - 54	1 - 8	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL ALL		-	-	-	-	-	*	*	1.0	11.8	36.3	37.9	10.4	2.4	0.2	100.0

EXTRANEOUS MATTER	
Bark - Level 1	0.3
Bark - Level 2	-
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	36.53
Percent Tenderable	89.4
SAMPLES CLASSED	939,388

* Less than 0.05 percent.

Table 18. -- Texas: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 & +	Total
11 & 21	1 - 2	*	*	*	0.1	0.3	0.8	1.7	3.0	4.5	5.3	6.4	2.9	1.1	0.3	26.2
	3	-	*	*	*	*	0.1	0.3	0.8	1.6	2.2	2.4	1.4	0.7	0.2	9.7
	4	-	-	*	*	*	*	*	*	0.1	0.2	0.2	0.1	0.1	*	0.7
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		*	*	*	0.1	0.3	0.9	2.0	3.8	6.2	7.7	9.0	4.3	1.8	0.5	36.6
31	1 - 2	-	*	*	*	0.1	0.2	0.4	0.7	0.9	0.9	0.8	0.3	0.1	*	4.5
	3	-	-	*	*	0.1	0.3	0.7	1.4	2.0	2.0	2.0	1.0	0.4	0.1	10.0
	4	-	-	*	*	*	0.1	0.2	0.4	0.7	0.8	0.8	0.4	0.2	0.1	3.6
	5	-	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	0.4
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
TOTAL		-	*	*	*	0.1	0.5	1.4	2.6	3.7	3.7	3.6	1.7	0.7	0.3	18.5
41	1 - 2	-	*	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.6
	3	-	-	*	*	*	0.1	0.1	0.3	0.4	0.4	0.6	0.3	0.1	*	2.4
	4	-	-	*	*	*	*	0.1	0.2	0.4	0.3	0.3	0.2	0.1	*	1.8
	5	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.6
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.2
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
TOTAL		-	*	*	*	*	0.1	0.3	0.7	1.2	1.0	1.1	0.6	0.3	0.1	5.5
51	1 - 2	-	-	*	*	*	*	*	*	*	*	*	*	*	-	0.1
	3	-	-	-	*	*	*	*	*	*	0.1	0.1	*	*	*	0.3
	4	-	-	*	*	*	*	*	*	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	*	*	*	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	*	*	*	*	*	0.1	0.1	0.2	0.2	0.1	*	*	0.7
61	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	*	*	*	*	*	-	*	-	*
	8	-	-	-	-	-	-	*	*	*	-	-	-	-	-	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
71	1 - 2	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	3	-	-	-	-	-	*	*	-	*	*	*	-	-	-	*
	4	-	-	-	-	-	*	-	*	*	*	*	-	-	-	*
	5	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	*	*	-	-	-	*	-	*
	8	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	-	*	-	*
12 & 22	1 - 2	-	*	*	*	0.2	0.5	1.0	1.7	1.9	1.6	1.2	0.3	0.1	*	8.4
	3	-	-	*	*	0.1	0.2	0.4	0.8	1.3	1.2	0.9	0.3	0.1	*	5.2
	4	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.6
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	*	*	*	0.2	0.7	1.4	2.5	3.3	2.9	2.2	0.6	0.2	*	14.2
32	1 - 2	-	-	*	*	0.1	0.3	0.5	0.7	0.5	0.3	0.1	*	*	*	2.6
	3	-	*	*	*	0.2	0.5	1.0	1.5	1.5	1.0	0.6	0.2	0.1	*	6.6
	4	-	-	*	*	*	0.2	0.4	0.6	0.7	0.6	0.4	0.1	*	*	3.0
	5	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.5
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
TOTAL		-	*	*	*	0.3	1.0	2.0	2.9	2.8	2.0	1.3	0.4	0.1	*	12.8
42	1 - 2	-	-	*	*	*	*	*	0.1	*	*	*	*	*	*	0.2
	3	-	-	*	*	*	0.1	0.2	0.2	0.2	0.1	0.1	*	*	*	1.0
	4	-	*	*	*	*	0.1	0.2	0.2	0.3	0.2	0.1	*	*	*	1.1
	5	-	-	*	*	*	0.1	0.1	0.1	0.1	0.1	0.1	*	*	*	0.6
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.2
	7	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
TOTAL		-	*	*	*	0.1	0.2	0.5	0.7	0.7	0.5	0.3	0.1	*	*	3.1
52	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL		-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.3

Table 18. -- Texas: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	-	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	-	*	*	*	*	*	-	-	*	-	*
TOTAL		-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
13 & 23	1 - 2	-	-	*	*	*	*	0.1	0.3	0.4	0.3	0.1	*	*	*	1.2
	3	-	-	*	*	*	*	0.1	0.1	0.3	0.3	0.2	0.1	*	*	1.1
	4	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	*	*	*	0.1	0.2	0.4	0.6	0.6	0.4	0.1	*	*	2.5
33	1 - 2	-	-	*	*	*	0.1	0.1	0.2	0.2	0.1	*	*	*	*	0.8
	3	-	-	*	*	*	0.1	0.3	0.4	0.5	0.4	0.2	0.1	*	*	2.0
	4	-	-	*	*	*	*	0.1	0.2	0.2	0.2	0.2	*	*	*	1.0
	5	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.2
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	*	*	0.1	0.2	0.5	0.9	1.0	0.7	0.5	0.1	*	*	4.0
43	1 - 2	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	*	0.3
	4	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	*	0.3
	5	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.2
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
TOTAL		-	-	*	*	*	0.1	0.1	0.2	0.3	0.2	0.1	*	*	*	1.0
53	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	4	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*
TOTAL		-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
63	1 - 2	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	*	*	-	*	*	-	-	*
TOTAL		-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
24 - 54	1 - 8	-	-	-	*	*	*	*	0.1	0.2	0.2	0.1	*	*	*	0.7
25 - 35	1 - 8	-	-	-	-	-	-	*	*	*	*	*	-	-	*	
81 - 85	1 - 8	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL ALL		*	*	*	0.2	1.2	3.8	8.6	15.0	20.2	19.6	19.0	8.2	3.2	1.0	100.0

EXTRANEOUS MATTER	
Bark - Level 1	9.3
Bark - Level 2	*
Grass - Level 1	0.1
Grass - Level 2	*
Prep - Level 1	*
Prep - Level 2	*
Seed Coat - Level 1	0.1
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	*
Spindle Twist - Level 2	-
Other - Level 1	*
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	35.51
Percent Tenderable	65.9
SAMPLES CLASSED	6,341,208

* Less than 0.05 percent.

Table 19. -- Virginia: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

[illegible]

Table 19. -- Virginia: Percent distribution of color, leaf and staple for upland cotton classed: 2019 Crop

Quality Designation	Leaf	Staple														
Color		26 & -	28	29	30	31	32	33	34	35	36	37	38	39	40 &+	Total
62	1 - 2	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
13 & 23	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
33	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	*	-	0.1
43	1 - 2	-	-	-	-	-	-	-	*	-	*	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	-	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
53	1 - 2	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 - 54	1 - 8	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ALL		-	-	-	-	-	*	0.1	1.2	4.9	16.7	39.7	23.2	11.5	2.5	100.0

EXTRANEOUS MATTER	
Bark - Level 1	0.6
Bark - Level 2	-
Grass - Level 1	0.1
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	*
Seed Coat - Level 2	-
Oil - Level 1	*
Oil - Level 2	-
Spindle Twist - Level 1	-
Spindle Twist - Level 2	-
Other - Level 1	-
Other - Level 2	-
Plastic - Level 1	*
Plastic - Level 2	-

Average Staple	37.23
Percent Tenderable	86.1
SAMPLES CLASSED	229,678

* Less than 0.05 percent.

Table 20. --- Extraneous matter by specified causes of upland cotton classed in the United States, by states, 2019 Crop

State	Extraneous Matter									
	Bark		Grass		Oil		Prep		Seed Coat	
	Level 1	Level 2	Level 1	Level 2	Level 1	Level 2	Level 1	Level 2	Level 1	Level 2
Alabama	26,660	29	1,176	5	7	-	160	4	278	1
Arizona	7,853	3	320	3	8	-	2	-	2,811	-
Arkansas	16,006	10	1,584	1	10	-	54	-	93	-
California	7,055	2	72	-	-	-	1	-	15	-
Florida	11,407	-	206	-	-	-	45	-	184	-
Georgia	90,724	16	2,917	4	9	1	782	6	1,000	2
Kansas	73,379	-	3	-	-	-	3	-	1	-
Louisiana	7,604	-	334	-	5	-	5	-	15	-
Mississippi	17,429	3	1,927	13	12	-	364	-	229	1
Missouri	3,239	-	143	-	2	-	3	-	54	-
New Mexico	570	4	1	-	2	-	-	-	2	-
North Carolina	24,054	-	3,300	-	4	-	34	-	32	-
Oklahoma	48,743	-	31	-	2	-	1	-	143	-
South Carolina	6,669	-	1,297	-	-	-	11	-	81	-
Tennessee	3,132	-	90	-	15	-	4	-	2	-
Texas	588,571	1	8,628	1	73	-	280	2	5,592	-
Virginia	1,470	-	136	-	1	-	2	-	1	-
United States	934,565	68	22,165	27	150	1	1,751	12	10,533	4

State	Extraneous Matter							
	Other		Plastic		Spindle Twist		Total	
	Level 1	Level 2	Level 1	Level 2	Level 1	Level 2	Level 1	Level 2
Alabama	9	-	148	-	-	-	28,438	39
Arizona	227	-	414	-	2	-	11,637	6
Arkansas	19	-	302	2	-	-	18,068	13
California	2	-	8	-	1	-	7,154	2
Florida	3	-	16	-	-	-	11,861	-
Georgia	316	-	395	-	-	-	96,143	29
Kansas	-	-	60	-	-	-	73,446	-
Louisiana	8	-	95	-	-	-	8,066	-
Mississippi	24	1	547	3	-	-	20,532	21
Missouri	2	-	135	-	-	-	3,578	-
New Mexico	1	-	9	-	-	-	585	4
North Carolina	2	-	32	-	-	-	27,458	-
Oklahoma	4	-	131	-	-	-	49,055	-
South Carolina	1	-	32	-	-	-	8,091	-
Tennessee	3	-	89	-	-	-	3,335	-
Texas	232	-	2,387	-	29	-	605,792	4
Virginia	-	-	37	-	-	-	1,647	-
United States	853	1	4,837	5	32	-	974,886	118

Table 21. -- Tenderability of upland cotton classed, by states, 2019 Crop

State	Tenderable		Untenderable	
	Bales	Pct.	Bales	Pct.
Alabama	840,537	85.9	138,477	14.1
Arizona	269,347	75.6	86,920	24.4
Arkansas	1,379,846	89.6	160,170	10.4
California	159,091	86.8	24,114	13.2
Florida	133,136	82.8	27,732	17.2
Georgia	2,305,522	84.9	410,749	15.1
Kansas	121,853	48.0	132,152	52.0
Louisiana	520,701	89.3	62,586	10.7
Mississippi	1,359,621	88.3	179,540	11.7
Missouri	740,201	89.5	87,139	10.5
New Mexico	26,997	85.2	4,681	14.8
North Carolina	885,002	83.4	176,013	16.6
Oklahoma	421,914	77.4	122,893	22.6
South Carolina	369,751	87.4	53,465	12.6
Tennessee	840,008	89.4	99,380	10.6
Texas	4,177,759	65.9	2,163,449	34.1
Virginia	197,851	86.1	31,827	13.9
<i>United States</i>	<i>14,749,137</i>	<i>78.8</i>	<i>3,961,287</i>	<i>21.2</i>

Table 22. -- Tenderability of upland cotton classed, in the United States, for the past 20 crops.

Year

Table 23. -- Percentage distribution of color and leaf for upland cotton classed, by classing office, 2019 Crop

		Abilene				Corpus Christi	Dumas			Florence			
Color	Leaf	Kansas	Oklahoma	Texas	Classing Office Total	Texas	Arkansas	Mississippi	Classing Office Total	North Carolina	South Carolina	Virginia	Classing Office Total
11 & 21	1 - 2	15.1	41.2	39.8	36.0	29.5	7.6	15.0	13.2	4.6	6.1	11.7	5.9
	3	7.0	9.6	9.8	9.2	15.3	10.1	10.9	10.7	4.9	8.1	12.4	6.7
	4	0.4	0.3	0.5	0.4	1.3	0.4	1.2	1.0	0.3	0.5	0.6	0.4
	5	*	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	-	*	*	*	*	*	*
	7	-	-	-	-	*	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	*	*	-	-	-	-
TOTAL		22.4	51.1	50.1	45.6	46.2	18.2	27.1	24.9	9.8	14.7	24.8	13.0
31	1 - 2	2.7	7.4	5.8	5.9	4.8	3.3	2.8	2.9	3.6	5.2	5.3	4.2
	3	13.3	17.3	10.1	13.4	10.7	26.9	14.9	17.8	19.4	25.2	19.9	20.9
	4	10.5	5.4	3.9	5.6	3.5	12.4	7.4	8.6	8.5	9.2	6.0	8.3
	5	2.1	0.7	0.6	0.9	0.3	1.1	0.8	0.9	0.8	0.5	0.3	0.7
	6	0.2	*	*	0.1	*	*	*	*	*	*	*	*
	7	*	-	*	*	*	-	*	*	*	-	-	*
	8	*	-	-	*	-	-	*	*	-	-	-	-
TOTAL		28.7	30.8	20.5	25.8	19.4	43.7	25.9	30.3	32.4	40.1	31.6	34.2
41	1 - 2	*	0.1	0.3	0.2	1.3	0.5	0.9	0.8	2.8	2.1	6.4	3.1
	3	0.3	0.9	1.4	1.0	5.0	9.7	11.1	10.8	25.6	18.8	25.7	23.9
	4	1.7	1.9	1.5	1.7	3.0	16.5	15.6	15.8	19.5	13.0	6.5	16.1
	5	2.0	1.3	0.8	1.2	0.5	6.0	5.6	5.7	3.2	1.6	0.5	2.4
	6	0.6	0.5	0.3	0.4	*	0.5	0.6	0.6	0.2	0.1	*	0.1
	7	0.2	0.1	0.1	0.1	*	*	*	*	*	*	-	*
	8	*	*	*	*	-	-	*	*	-	-	-	-
TOTAL		4.9	4.8	4.4	4.7	9.8	33.2	33.8	33.7	51.2	35.6	39.2	45.7
51	1 - 2	*	*	*	*	0.1	0.1	0.2	0.2	0.1	0.2	0.4	0.1
	3	*	*	*	*	0.8	0.8	2.6	2.2	1.1	1.7	1.6	1.3
	4	*	*	*	*	0.6	1.5	5.1	4.2	1.8	1.4	0.6	1.5
	5	0.1	*	*	*	0.1	0.8	2.6	2.2	0.6	0.3	0.1	0.4
	6	0.1	*	*	*	*	0.1	0.5	0.4	0.1	*	*	0.1
	7	0.1	*	*	*	*	*	0.1	*	*	*	-	*
	8	0.1	*	*	0.1	-	*	*	*	*	*	-	*
TOTAL		0.3	0.1	0.1	0.1	1.8	3.3	11.1	9.2	3.6	3.6	2.5	3.5
61	1 - 2	-	-	-	-	*	-	-	-	-	*	-	*
	3	-	-	-	-	0.1	*	*	*	-	*	-	*
	4	-	-	-	-	0.1	*	*	*	*	*	*	*
	5	-	-	-	-	*	*	*	*	-	*	-	*
	6	-	-	-	-	*	*	*	*	-	*	-	*
	7	-	-	-	-	*	-	*	*	*	*	-	*
	8	-	*	-	*	*	-	*	*	*	*	-	*
TOTAL		-	*	-	*	0.2	*	*	*	*	*	*	*
71	1 - 2	-	-	-	-	*	-	-	-	-	-	-	-
	3	-	-	-	-	*	*	*	*	-	-	-	-
	4	-	-	-	-	*	-	-	-	-	-	-	-
	5	-	-	-	-	*	-	-	-	-	-	-	-
	6	-	-	-	-	*	-	*	*	-	-	-	-
	7	-	-	-	-	*	-	*	*	-	-	-	-
	8	-	-	-	-	*	-	-	-	-	*	-	*
TOTAL		-	-	-	-	*	*	*	*	-	*	-	*
12 & 22	1 - 2	9.7	1.6	3.5	3.9	7.3	0.1	0.1	0.1	*	0.1	0.1	0.1
	3	4.6	1.3	1.8	2.1	5.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
	4	0.4	0.1	0.1	0.1	0.8	*	*	*	*	*	*	*
	5	*	*	*	*	0.1	-	*	*	*	-	-	*
	6	-	-	*	*	*	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		14.7	3.0	5.5	6.2	13.2	0.2	0.2	0.2	0.1	0.4	0.2	0.2
32	1 - 2	0.2	0.7	2.6	1.5	0.8	0.1	*	*	0.1	0.3	0.1	0.1
	3	2.4	2.9	4.7	3.6	2.2	0.3	0.3	0.3	0.5	1.5	0.3	0.7
	4	4.7	1.6	1.7	2.2	1.1	0.2	0.2	0.2	0.3	0.7	0.1	0.4
	5	2.1	0.3	0.3	0.6	0.2	*	*	*	*	0.1	*	*
	6	0.3	*	*	0.1	*	*	*	*	*	*	*	*
	7	*	*	*	*	*	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		9.7	5.4	9.4	7.9	4.3	0.6	0.5	0.6	0.9	2.6	0.6	1.3
42	1 - 2	*	*	0.2	0.1	0.4	*	*	*	*	0.1	0.1	0.1
	3	0.1	0.3	1.1	0.6	1.5	0.2	0.2	0.2	0.6	1.1	0.6	0.7
	4	0.4	0.7	1.3	0.9	1.2	0.3	0.4	0.4	0.8	0.9	0.3	0.7
	5	1.1	0.6	0.7	0.7	0.3	0.1	0.2	0.2	0.2	0.2	*	0.2
	6	0.9	0.3	0.2	0.4	*	*	*	*	*	*	*	*
	7	0.3	0.1	0.1	0.1	*	*	*	*	*	-	-	*
	8	0.1	*	*	*	*	-	*	*	-	-	-	-
TOTAL		2.9	2.0	3.6	2.9	3.4	0.5	0.8	0.8	1.6	2.3	1.0	1.7

Table 23. --- Continued.

		Abilene				Corpus Christi	Dumas			Florence			
Color	Leaf	Kansas	Oklahoma	Texas	Classing Office Total	Texas	Arkansas	Mississippi	Classing Office Total	North Carolina	South Carolina	Virginia	Classing Office Total
52	1 - 2	-	*	*	*	*	*	*	*	*	*	*	*
	3	-	*	*	*	0.3	*	*	*	*	0.1	*	*
	4	*	*	*	*	0.4	*	0.1	0.1	*	0.1	*	*
	5	*	*	*	*	0.1	*	0.1	*	*	*	*	*
	6	0.1	*	*	*	*	*	*	*	*	*	*	*
	7	0.1	*	*	*	*	-	*	*	*	*	*	*
	8	0.1	*	*	0.1	*	-	*	*	*	*	*	*
TOTAL		0.3	0.1	0.1	0.1	0.8	*	0.2	0.2	0.1	0.2	0.1	0.1
62	1 - 2	-	*	-	*	*	-	*	*	-	-	*	*
	3	-	-	-	-	*	*	*	*	-	-	-	-
	4	*	-	-	*	*	*	*	*	*	*	-	*
	5	*	-	*	*	*	*	*	*	-	*	-	*
	6	-	-	-	-	*	*	*	*	*	*	-	*
	7	*	-	*	*	*	-	*	*	-	*	*	*
	8	*	*	*	*	-	-	-	-	-	-	-	-
TOTAL		*	*	*	*	0.1	*	*	*	*	*	*	*
13 & 23	1 - 2	3.5	0.2	0.4	0.9	0.2	*	*	*	*	*	-	*
	3	2.3	0.1	0.2	0.5	0.2	*	*	*	*	*	*	*
	4	0.3	*	*	0.1	*	*	*	*	*	*	-	*
	5	*	*	-	*	*	-	-	-	*	-	-	*
	6	-	-	-	-	*	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	*	*	-	-	-	-
TOTAL		6.1	0.3	0.6	1.4	0.4	*	*	*	*	*	*	*
33	1 - 2	0.3	0.3	0.8	0.5	*	*	*	*	*	*	*	*
	3	1.2	0.7	1.5	1.1	0.1	*	*	*	0.1	0.1	*	0.1
	4	1.5	0.4	0.6	0.7	0.1	*	*	*	*	0.1	*	*
	5	0.8	0.1	0.1	0.2	*	*	*	*	*	*	*	*
	6	0.2	*	*	*	*	-	*	*	*	-	-	*
	7	*	*	*	*	*	-	-	-	-	-	-	-
	8	*	-	-	*	-	-	-	-	-	-	-	-
TOTAL		4.0	1.4	3.0	2.6	0.2	0.1	*	0.1	0.1	0.2	0.1	0.1
43	1 - 2	*	*	0.2	0.1	*	*	*	*	*	*	*	*
	3	*	0.1	0.9	0.5	0.1	*	*	*	0.1	0.1	0.1	0.1
	4	0.3	0.2	0.7	0.5	0.1	0.1	*	*	0.1	0.1	*	0.1
	5	0.7	0.2	0.3	0.3	*	0.1	*	*	*	*	*	*
	6	0.6	0.1	0.1	0.2	*	*	*	*	*	*	-	*
	7	0.3	*	*	0.1	*	*	*	*	-	*	-	*
	8	0.2	*	*	*	*	-	*	*	-	-	-	-
TOTAL		2.0	0.6	2.3	1.6	0.2	0.1	0.1	0.1	0.2	0.3	0.1	0.2
53	1 - 2	-	-	*	*	*	-	*	*	*	*	*	*
	3	-	*	*	*	*	*	*	*	*	*	*	*
	4	0.1	*	*	*	*	*	*	*	*	*	*	*
	5	0.1	*	*	*	*	*	*	*	*	*	-	*
	6	0.2	*	*	0.1	*	-	*	*	*	*	-	*
	7	0.3	*	*	0.1	*	*	*	*	*	-	-	*
	8	0.2	*	*	*	*	-	*	*	*	-	-	*
TOTAL		1.0	0.1	0.1	0.2	0.1	*	*	*	*	*	*	*
63	1 - 2	-	-	-	-	*	-	*	*	-	-	-	-
	3	-	-	-	-	*	*	*	*	-	-	-	-
	4	*	-	-	*	*	*	*	*	-	*	-	*
	5	*	-	-	*	*	-	*	*	*	*	-	*
	6	*	-	-	*	*	-	*	*	-	*	-	*
	7	*	-	*	*	*	-	-	-	-	-	-	-
	8	*	-	*	*	-	-	-	-	-	-	-	-
TOTAL		*	-	*	*	*	*	*	*	*	*	-	*
24 - 54	1 - 8	2.0	0.2	0.5	0.7	0.1	*	*	*	*	*	*	*
25 - 35	1 - 8	*	*	-	*	-	-	-	-	-	-	-	-
81 - 85	1 - 8	0.8	*	*	0.1	*	-	*	*	-	*	-	*
Staple													
28 & Shorter		-	*	*	*	*	-	-	-	-	-	-	-
29		*	*	*	*	*	-	-	-	-	-	-	-
30		*	0.1	0.2	0.1	0.1	-	-	-	-	-	-	-
31		*	0.3	1.4	0.7	0.4	-	-	-	*	*	-	*
32		0.1	1.3	4.6	2.6	1.5	*	*	*	0.1	0.3	*	0.1
33		0.6	4.9	9.6	6.3	4.3	*	*	*	0.4	1.7	0.1	0.7
34		4.5	9.4	14.1	10.7	10.2	0.2	0.5	0.4	2.6	5.8	1.2	3.2
35		18.8	13.2	18.4	16.5	18.7	1.6	3.1	2.7	10.8	13.1	4.9	10.6
36		40.6	16.3	17.0	20.9	20.9	9.9	10.8	10.6	27.3	20.1	16.7	24.1
37		29.6	23.7	17.1	21.8	25.3	28.6	27.2	27.5	33.7	37.4	39.7	35.4
38		4.8	16.0	9.7	11.2	12.9	28.7	35.5	33.8	16.7	17.2	23.2	17.7
39		0.7	10.2	5.2	6.3	4.8	24.6	20.4	21.4	7.2	4.0	11.5	7.0
40 & Longer		0.2	4.7	2.5	3.0	1.0	6.5	2.5	3.4	1.2	0.4	2.5	1.2
Average Staple		36.12	36.52	35.61	36.04	36.09	37.84	37.65	37.70	36.76	36.54	37.23	36.77
Average Length		1.12	1.14	1.11	1.12	1.13	1.18	1.18	1.18	1.15	1.14	1.16	1.15

* Less than 0.05 percent.

Table 24. -- Percentage distribution of color and leaf for upland cotton classed, by classing office, 2019 Crop

		Lamesa	Lubbock	Macon				Memphis					
Color	Leaf	Texas	Texas	Alabama	Florida	Georgia	Classing Office Total	Alabama	Arkansas	Mississippi	Missouri	Tennessee	Classing Office Total
11 & 21	1 - 2	32.8	17.8	9.4	3.3	8.9	8.7	6.6	3.6	8.6	2.7	4.1	4.3
	3	5.9	6.6	9.1	2.9	6.5	6.8	8.4	2.4	14.4	1.3	2.2	3.7
	4	0.3	0.3	0.7	0.2	0.3	0.3	0.7	0.1	2.0	*	0.2	0.3
	5	*	*	*	-	*	*	*	*	*	*	*	*
	6	-	*	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		39.0	24.7	19.2	6.4	15.7	15.9	15.8	6.1	25.0	4.0	6.5	8.3
31	1 - 2	4.6	3.7	2.6	1.5	3.6	3.3	1.7	3.4	2.7	5.8	5.8	4.3
	3	8.1	10.0	11.7	8.8	12.4	12.1	14.7	15.9	8.8	19.2	16.6	16.1
	4	3.3	3.6	4.5	3.6	4.2	4.2	7.4	6.9	7.1	7.1	5.6	6.7
	5	0.5	0.4	0.3	0.3	0.3	0.3	0.8	0.7	0.8	0.7	0.5	0.7
	6	*	*	*	*	*	*	*	*	*	*	*	*
	7	*	*	*	-	-	*	*	-	-	-	-	*
	8	-	*	-	-	-	-	-	-	-	-	-	-
TOTAL		16.5	17.7	19.0	14.1	20.5	20.0	24.7	26.9	19.4	32.8	28.5	27.9
41	1 - 2	0.1	0.1	1.9	0.8	2.1	2.0	1.2	0.7	1.1	1.7	3.8	1.8
	3	0.6	0.5	16.9	16.5	18.1	17.8	15.7	13.9	9.6	18.0	21.7	16.7
	4	0.8	0.8	13.0	26.3	16.3	16.2	17.5	25.1	17.1	24.8	21.4	22.6
	5	0.5	0.5	2.5	5.8	3.4	3.4	4.6	14.1	5.7	11.0	7.4	9.9
	6	0.3	0.2	0.2	0.3	0.2	0.2	0.6	1.6	0.4	1.2	0.9	1.1
	7	0.1	*	*	*	*	*	*	*	*	*	*	*
	8	-	*	*	-	-	*	-	-	-	-	*	*
TOTAL		2.4	2.2	34.4	49.7	40.1	39.6	39.6	55.3	33.9	56.7	55.1	52.1
51	1 - 2	*	*	0.9	0.4	0.9	0.9	0.3	*	0.2	0.1	0.2	0.1
	3	*	*	7.5	7.0	7.4	7.4	3.8	1.6	2.9	0.8	1.8	1.8
	4	*	*	6.0	11.3	6.0	6.2	5.0	4.5	7.5	2.6	2.6	3.9
	5	*	*	1.5	4.1	1.4	1.5	2.2	3.4	3.3	1.8	1.3	2.4
	6	*	*	0.2	0.3	0.1	0.2	1.1	0.6	0.4	0.4	0.3	0.5
	7	*	*	*	*	*	*	0.1	*	*	*	*	*
	8	-	*	*	-	*	*	*	*	-	*	*	*
TOTAL		*	*	16.1	23.0	15.8	16.2	12.5	10.1	14.3	5.6	6.2	8.6
61	1 - 2	-	-	*	*	*	*	-	-	*	-	*	*
	3	-	-	0.1	0.1	0.1	0.1	*	*	*	*	-	*
	4	-	-	0.1	0.2	*	0.1	*	*	*	*	*	*
	5	-	-	*	0.1	*	*	*	*	*	*	*	*
	6	-	-	*	*	*	*	*	*	*	*	-	*
	7	-	-	*	-	*	*	-	-	-	*	-	*
	8	-	-	*	-	*	*	-	-	-	*	-	*
TOTAL		-	-	0.2	0.4	0.2	0.2	*	*	*	*	*	*
71	1 - 2	-	-	-	-	*	*	-	-	-	-	-	-
	3	-	-	-	-	*	*	-	-	-	-	-	-
	4	-	-	*	-	*	*	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	*	*	-	-	-	-	-	-
	7	-	-	*	-	*	*	-	-	-	-	-	-
	8	-	-	-	*	*	*	-	-	-	*	-	*
TOTAL		-	-	*	*	*	*	-	-	-	*	-	*
12 & 22	1 - 2	7.5	11.3	0.3	*	0.4	0.4	0.1	*	0.2	*	0.1	0.1
	3	3.9	6.9	0.4	*	0.2	0.2	0.3	*	0.6	*	0.1	0.1
	4	0.3	0.6	0.1	*	*	*	0.1	*	0.2	-	*	*
	5	*	*	*	-	-	*	*	-	*	-	*	*
	6	*	*	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		11.7	18.8	0.7	0.1	0.6	0.6	0.5	0.1	1.1	*	0.2	0.2
32	1 - 2	3.1	4.0	0.1	*	0.3	0.2	0.1	*	0.1	*	0.3	0.1
	3	9.0	10.0	1.0	0.3	1.0	0.9	0.8	0.2	0.5	0.1	0.8	0.4
	4	4.4	4.4	0.6	0.3	0.3	0.3	0.8	0.2	0.7	0.1	0.3	0.3
	5	0.9	0.8	0.1	*	*	*	0.1	*	0.2	*	*	*
	6	0.1	0.1	*	*	*	*	*	*	*	*	*	*
	7	*	*	-	-	*	*	*	-	-	-	-	*
	8	-	*	-	-	-	-	-	-	-	-	-	-
TOTAL		17.5	19.3	1.7	0.6	1.5	1.5	1.8	0.4	1.4	0.2	1.3	0.8
42	1 - 2	0.1	0.1	0.3	0.1	0.2	0.2	*	*	*	*	0.1	*
	3	0.7	0.5	2.1	0.8	1.4	1.5	0.9	0.2	0.4	0.1	0.8	0.4
	4	1.0	0.9	1.9	1.4	1.2	1.3	1.7	0.4	1.6	0.2	0.7	0.6
	5	0.8	0.7	0.6	0.5	0.2	0.3	0.6	0.2	1.0	0.1	0.2	0.3
	6	0.4	0.3	0.1	*	*	*	0.1	*	0.1	*	*	*
	7	0.2	0.1	*	*	*	*	*	-	-	*	*	*
	8	-	*	*	-	-	*	-	-	-	-	-	-
TOTAL		3.3	2.6	4.9	2.7	3.0	3.3	3.4	0.7	3.2	0.4	1.8	1.4

* Less than 0.05 percent.

Table 24. -- Continued.													
		Lamesa	Lubbock	Macon				Memphis					
Color	Leaf	Texas	Texas	Alabama	Florida	Georgia	Classing Office Total	Alabama	Arkansas	Mississippi	Missouri	Tennessee	Classing Office Total
52	1 - 2	*	*	0.1	0.1	0.1	0.1	*	*	*	*	*	*
	3	*	*	1.1	0.7	0.9	0.9	0.4	*	0.2	*	0.1	0.1
	4	*	*	1.2	1.1	0.8	0.8	0.6	*	0.5	*	0.1	0.1
	5	*	*	0.3	0.5	0.2	0.2	0.1	*	0.3	*	*	0.1
	6	*	*	0.1	0.1	*	*	*	*	*	*	*	*
	7	*	*	*	*	*	*	*	-	-	*	*	*
	8	-	*	*	*	*	*	*	-	-	*	-	*
TOTAL		*	*	2.7	2.5	2.0	2.1	1.2	0.1	1.0	0.1	0.1	0.3
62	1 - 2	-	-	*	*	*	*	-	*	*	-	-	*
	3	-	*	*	*	*	*	*	*	-	*	-	*
	4	-	-	*	0.1	*	*	*	*	*	*	-	*
	5	-	-	*	*	*	*	*	*	*	*	-	*
	6	-	*	*	*	*	*	*	*	*	*	-	*
	7	-	-	*	*	*	*	-	-	-	-	-	-
	8	-	*	*	*	*	*	-	-	-	*	-	*
TOTAL		-	*	0.1	0.1	0.1	0.1	*	*	*	*	-	*
13 & 23	1 - 2	0.8	2.6	*	-	*	*	*	-	*	-	-	*
	3	0.7	2.3	*	-	*	*	*	*	*	-	*	*
	4	0.1	0.3	*	*	*	*	*	-	*	-	-	*
	5	*	*	*	-	-	*	-	-	-	-	-	-
	6	-	*	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	*	*	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		1.5	5.2	*	*	*	*	*	*	*	-	*	*
33	1 - 2	0.8	1.4	*	-	*	*	*	*	*	*	*	*
	3	2.7	3.6	*	*	*	*	*	*	0.1	*	0.1	*
	4	1.7	1.7	*	*	*	*	*	*	0.1	*	*	*
	5	0.4	0.3	*	*	*	*	*	*	*	*	*	*
	6	0.1	*	*	-	*	*	*	-	*	-	-	*
	7	*	*	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		5.7	7.0	0.1	*	0.1	0.1	0.1	*	0.2	*	0.1	0.1
43	1 - 2	0.1	0.1	*	-	*	*	*	*	*	*	*	*
	3	0.5	0.3	0.1	*	0.1	0.1	0.1	*	0.1	*	0.1	0.1
	4	0.5	0.4	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
	5	0.4	0.2	0.1	*	*	*	0.1	*	*	*	*	*
	6	0.2	0.1	*	*	*	*	*	*	*	*	*	*
	7	0.1	*	*	*	*	*	-	-	-	-	-	-
	8	-	*	*	-	-	*	-	-	-	-	-	-
TOTAL		1.8	1.1	0.4	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.3	0.2
53	1 - 2	*	*	*	-	*	*	*	-	*	-	*	*
	3	*	*	*	*	*	*	*	*	*	*	*	*
	4	*	*	0.1	*	0.1	0.1	*	*	*	*	*	*
	5	*	*	*	*	*	*	*	*	*	*	*	*
	6	*	*	*	*	*	*	*	*	*	*	*	*
	7	*	*	*	*	*	*	-	-	-	-	-	-
	8	-	*	*	-	-	*	-	-	-	-	-	-
TOTAL		*	*	0.1	0.1	0.1	0.1	0.1	*	0.1	*	*	*
63	1 - 2	-	*	*	-	*	*	-	-	-	*	-	*
	3	-	-	*	*	*	*	-	-	-	*	-	*
	4	-	-	*	*	*	*	*	-	*	*	-	*
	5	-	*	*	*	*	*	-	-	-	*	-	*
	6	-	*	*	*	*	*	-	-	-	*	-	*
	7	-	-	*	*	*	*	-	*	-	-	-	*
	8	-	*	*	*	*	*	-	-	-	*	-	*
TOTAL		-	*	*	*	*	*	*	*	*	*	-	*
24 - 54	1 - 8	0.5	1.3	*	*	*	*	*	*	0.1	*	*	*
25 - 35	1 - 8	-	*	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	*	*	*	-	*	*	*	*	*	*	*	*
Staple													
28 & Shorter		-	-	-	-	-	-	-	-	-	-	-	-
29		*	*	-	-	-	-	-	-	-	-	-	-
30		0.6	0.2	-	-	*	*	-	-	-	-	-	-
31		2.9	1.2	*	*	*	*	*	*	-	*	-	*
32		7.9	4.1	0.7	*	0.5	0.5	*	*	*	*	*	*
33		15.0	9.6	3.2	0.6	2.4	2.5	0.1	*	0.1	*	*	*
34		21.3	16.9	10.3	2.5	7.4	7.7	1.1	0.1	1.2	0.3	1.0	0.6
35		21.1	21.9	17.3	5.4	15.4	15.3	6.2	2.0	5.3	3.1	11.8	5.5
36		15.9	20.9	23.6	12.9	21.2	21.2	21.8	12.8	15.6	15.3	36.3	20.7
37		10.3	17.3	29.6	32.9	29.0	29.3	37.1	44.2	29.2	44.0	37.9	40.5
38		2.9	5.5	11.2	33.6	16.8	16.6	21.1	23.8	27.7	21.5	10.4	19.8
39		1.4	1.8	3.7	10.9	6.5	6.2	10.7	13.4	17.4	11.5	2.4	10.1
40 & Longer		0.6	0.6	0.5	1.2	0.8	0.8	2.1	3.7	3.4	4.3	0.2	2.7
Average Staple		34.64	35.28	36.14	37.25	36.46	36.44	37.11	37.44	37.43	37.35	36.53	37.15
Average Length		1.08	1.10	1.13	1.16	1.14	1.14	1.16	1.17	1.17	1.17	1.14	1.16

* Less than 0.05 percent.

Table 25. -- Percentage distribution of color and leaf for upland cotton classed, by classing office, 2019 Crop

Color	Leaf	Rayville				Visalia					United States
		Arkansas	Louisiana	Mississippi 1/	Classing Office Total	Arizona	California	New Mexico	Texas 1/	Classing Office Total	
11 & 21	1 - 2	-	15.2	-	13.3	39.8	46.5	38.0	-	41.9	16.2
	3	-	13.4	-	11.8	4.5	5.0	3.9	-	4.6	7.7
	4	-	0.7	-	0.7	0.2	0.2	*	-	0.2	0.5
	5	-	*	-	*	*	*	-	-	*	*
	6	-	-	-	-	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	*
	TOTAL	-	29.4	-	25.8	44.5	51.7	41.9	-	46.6	24.4
31	1 - 2	-	2.4	-	3.0	9.4	13.7	14.0	-	11.1	4.3
	3	-	14.0	-	14.8	8.4	12.0	18.8	-	10.1	13.6
	4	-	6.5	-	6.2	1.8	1.6	3.3	-	1.8	5.4
	5	-	0.5	-	0.5	0.2	0.1	0.2	-	0.2	0.5
	6	-	*	-	*	*	*	-	-	*	*
	7	-	*	-	*	*	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	*
	TOTAL	-	23.4	-	24.5	19.8	27.4	36.3	-	23.1	23.8
41	1 - 2	-	0.6	-	1.0	3.2	2.6	0.3	-	2.9	1.4
	3	-	9.5	-	11.4	8.0	8.4	1.9	-	7.8	11.0
	4	-	14.7	-	13.8	5.2	3.7	2.0	-	4.5	11.5
	5	-	4.7	-	4.1	1.6	0.5	0.7	-	1.2	3.7
	6	-	0.5	-	0.4	0.4	*	0.1	-	0.3	0.4
	7	-	*	-	*	0.1	*	-	-	0.1	*
	8	-	-	-	-	*	-	-	-	*	*
	TOTAL	-	30.0	-	30.8	18.6	15.2	4.9	-	16.7	28.0
51	1 - 2	-	0.1	-	0.1	0.8	0.1	*	-	0.5	0.2
	3	-	2.4	-	2.4	2.5	0.3	*	-	1.6	2.3
	4	-	5.9	-	5.2	2.4	0.2	*	-	1.5	2.7
	5	-	2.7	-	2.4	1.7	0.1	*	-	1.1	1.1
	6	-	0.4	-	0.5	0.9	0.1	*	-	0.6	0.2
	7	-	*	-	*	0.4	*	-	-	0.2	*
	8	-	*	-	*	0.2	*	-	-	0.1	*
	TOTAL	-	11.4	-	10.6	8.9	0.8	*	-	5.8	6.6
61	1 - 2	-	-	-	-	*	*	-	-	*	*
	3	-	*	-	*	*	*	-	-	*	*
	4	-	0.1	-	0.1	*	*	-	-	*	*
	5	-	0.1	-	0.1	*	-	-	-	*	*
	6	-	*	-	*	*	-	-	-	*	*
	7	-	*	-	*	*	-	-	-	*	*
	8	-	-	-	*	*	-	-	-	*	*
	TOTAL	-	0.2	-	0.1	0.1	*	-	-	0.1	0.1
71	1 - 2	-	-	-	-	-	-	-	-	-	*
	3	-	-	-	-	*	-	-	-	*	*
	4	-	-	-	-	*	-	-	-	*	*
	5	-	-	-	-	-	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*
	8	-	-	-	-	*	-	-	-	*	*
	TOTAL	-	-	-	-	*	-	-	-	*	*
12 & 22	1 - 2	-	0.4	-	0.6	1.1	0.1	2.8	-	1.0	3.2
	3	-	0.5	-	0.7	1.0	0.1	1.9	-	0.8	2.0
	4	-	0.1	-	0.1	0.2	*	0.1	-	0.1	0.2
	5	-	*	-	*	*	*	-	-	*	*
	6	-	-	-	-	*	-	-	-	*	*
	7	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	1.0	-	1.3	2.3	0.2	4.7	-	1.8	5.4
32	1 - 2	-	0.1	-	0.3	0.5	0.3	1.1	-	0.5	1.0
	3	-	0.6	-	1.1	0.9	0.7	4.6	-	1.1	2.7
	4	-	0.3	-	0.6	0.5	0.3	1.8	-	0.5	1.3
	5	-	*	-	0.1	0.1	0.1	0.2	-	0.1	0.2
	6	-	*	-	*	*	*	*	-	*	*
	7	-	-	-	*	*	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	*
	TOTAL	-	1.0	-	2.1	2.1	1.3	7.7	-	2.2	5.3
42	1 - 2	-	0.1	-	0.1	0.1	*	*	-	0.1	0.1
	3	-	0.8	-	1.1	0.6	0.5	0.2	-	0.6	0.8
	4	-	1.1	-	1.2	0.8	1.0	0.3	-	0.8	0.9
	5	-	0.4	-	0.5	0.4	0.4	0.4	-	0.4	0.4
	6	-	0.1	-	0.1	0.2	0.1	0.2	-	0.1	0.1
	7	-	*	-	*	*	*	0.1	-	*	*
	8	-	-	-	-	*	-	*	-	*	*
	TOTAL	-	2.4	-	2.9	2.2	2.0	1.1	-	2.1	2.4

1/ Data withheld to avoid disclosure of individual gin information. Data included in classing office total.

* Less than 0.05 percent.

Table 25. -- Continued.

		Rayville				Visalia					
Color	Leaf	Arkansas	Louisiana	Mississippi 1/	Classing Office Total	Arizona	California	New Mexico	Texas 1/	Classing Office Total	United States
52	1 - 2	-	*	-	*	*	*	-	-	*	*
	3	-	0.2	-	0.2	0.1	0.1	*	-	0.1	0.2
	4	-	0.3	-	0.3	0.1	0.2	*	-	0.2	0.2
	5	-	0.2	-	0.2	0.1	0.3	0.1	-	0.2	0.1
	6	-	*	-	0.1	0.1	0.3	*	-	0.1	*
	7	-	*	-	*	0.1	0.1	-	-	0.1	*
	8	-	*	-	*	0.1	*	-	-	0.1	*
TOTAL		-	0.7	-	0.8	0.6	1.1	0.1	-	0.7	0.6
62	1 - 2	-	-	-	-	-	-	-	-	-	*
	3	-	*	-	*	*	*	-	-	*	*
	4	-	*	-	*	*	*	-	-	*	*
	5	-	*	-	*	*	*	-	-	*	*
	6	-	*	-	*	*	-	-	-	*	*
	7	-	*	-	*	*	*	-	-	*	*
	8	-	-	-	*	0.1	*	-	-	*	*
TOTAL		-	*	-	*	0.1	*	-	-	0.1	*
13 & 23	1 - 2	-	*	-	*	*	*	0.4	-	0.1	0.5
	3	-	*	-	*	*	*	0.2	-	*	0.4
	4	-	*	-	*	*	-	*	-	*	0.1
	5	-	-	-	-	-	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	*
TOTAL		-	*	-	*	0.1	*	0.6	-	0.1	0.9
33	1 - 2	-	*	-	*	0.1	*	0.5	-	0.1	0.3
	3	-	0.1	-	0.1	0.2	*	1.2	-	0.2	0.8
	4	-	*	-	0.1	*	*	0.3	-	0.1	0.4
	5	-	*	-	*	*	*	*	-	*	0.1
	6	-	*	-	*	*	-	-	-	*	*
	7	-	-	-	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	*
TOTAL		-	0.1	-	0.2	0.3	*	2.0	-	0.3	1.5
43	1 - 2	-	*	-	*	*	*	-	-	*	*
	3	-	0.1	-	0.2	0.1	*	*	-	*	0.2
	4	-	0.1	-	0.2	0.1	*	*	-	0.1	0.2
	5	-	*	-	0.1	0.1	*	0.1	-	0.1	0.1
	6	-	*	-	*	*	*	*	-	*	*
	7	-	-	-	*	*	*	*	-	*	*
	8	-	-	-	*	*	-	*	-	*	*
TOTAL		-	0.3	-	0.5	0.3	0.1	0.2	-	0.2	0.5
53	1 - 2	-	-	-	-	*	-	-	-	*	*
	3	-	*	-	*	*	*	-	-	*	*
	4	-	*	-	*	*	*	-	-	*	*
	5	-	*	-	*	*	*	-	-	*	*
	6	-	*	-	*	*	*	-	-	*	*
	7	-	*	-	*	*	*	-	-	*	*
	8	-	-	-	*	*	*	*	-	*	*
TOTAL		-	0.1	-	0.1	0.1	0.1	*	-	0.1	0.1
63	1 - 2	-	-	-	-	-	-	-	-	-	*
	3	-	-	-	-	*	*	-	-	*	*
	4	-	-	-	-	*	-	-	-	*	*
	5	-	-	-	-	-	-	-	-	-	*
	6	-	-	-	*	*	-	-	-	*	*
	7	-	-	-	-	*	-	-	-	*	*
	8	-	-	-	*	*	-	-	-	*	*
TOTAL		-	-	-	*	*	*	-	-	*	*
24 - 54	1 - 8	-	*	-	0.1	0.1	*	0.4	-	0.1	0.3
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	*
81 - 85	1 - 8	-	*	-	*	*	*	-	-	*	*
Staple											
28 & Shorter		-	-	-	-	-	-	-	-	-	*
29		-	-	-	*	-	-	-	-	-	*
30		-	-	-	*	*	-	-	-	*	0.1
31		-	-	-	0.2	*	*	-	-	*	0.6
32		-	*	-	0.1	0.1	*	-	-	*	1.5
33		-	*	-	0.4	0.6	0.1	*	-	0.4	3.7
34		-	0.3	-	1.8	2.5	1.4	0.4	-	2.0	7.4
35		-	1.7	-	3.5	8.2	4.5	3.1	-	6.8	12.9
36		-	8.3	-	9.7	19.2	13.7	12.7	-	17.1	19.5
37		-	22.3	-	23.5	31.1	30.2	35.8	-	31.2	28.1
38		-	30.7	-	28.3	20.7	27.0	26.3	-	22.9	16.4
39		-	26.2	-	23.3	13.0	19.4	17.2	-	15.2	8.3
40 & Longer		-	10.6	-	9.6	4.8	3.9	4.6	-	4.5	2.0
Average Staple		-	38.04	-	37.81	37.16	37.50	37.55	-	37.29	36.47
Average Length		-	1.19	-	1.18	1.16	1.17	1.17	-	1.16	1.14

1/ Data withheld to avoid disclosure of individual gin information. Data included in classing office total.

* Less than 0.05 percent.

Table 26. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 2019 Crop

	Abilene				Corpus Christi	Dumas			Florence			
	Kansas	Oklahoma	Texas	Classing Office Total	Texas	Arkansas	Mississippi	Classing Office Total	North Carolina	South Carolina	Virginia	Classing Office Total
Extraneous Matter												
Bark - Level 1	28.9	8.9	13.1	14.3	0.4	1.8	1.3	1.4	2.3	1.6	0.6	1.9
Bark - Level 2	-	-	*	*	-	*	*	*	-	-	-	-
Grass - Level 1	*	*	*	*	0.3	0.3	0.2	0.2	0.3	0.3	0.1	0.3
Grass - Level 2	-	-	*	*	-	*	*	*	-	-	-	-
Oil - Level 1	-	*	*	*	*	*	*	*	*	-	*	*
Oil - Level 2	-	-	-	-	-	-	-	-	-	-	-	-
Other - Level 1	-	*	*	*	*	*	*	*	*	*	-	*
Other - Level 2	-	-	-	-	-	-	-	-	-	-	-	-
Plastic - Level 1	*	*	*	*	0.1	*	*	*	*	*	*	*
Plastic - Level 2	-	-	-	-	-	-	*	*	-	-	-	-
Prep - Level 1	*	*	*	*	*	*	*	*	*	*	*	*
Prep - Level 2	-	-	-	-	*	-	-	-	-	-	-	-
Seed Coat - Level 1	*	*	0.4	0.2	0.1	*	*	*	*	*	*	*
Seed Coat - Level 2	-	-	-	-	-	-	*	*	-	-	-	-
Spindle Twist - Level 1	-	-	-	-	-	-	-	-	-	-	-	-
Spindle Twist - Level 2	-	-	-	-	-	-	-	-	-	-	-	-
Strength 1/ 22 & Below	0.1	*	*	*	*	-	-	-	-	5.6	-	5.6
23	0.1	*	*	*	*	-	-	-	*	*	*	*
24	0.3	0.1	0.3	0.2	0.2	*	*	*	*	0.1	*	*
25	0.8	0.3	0.9	0.7	0.5	0.1	*	*	0.2	0.5	0.1	0.2
26	1.8	0.7	2.5	1.7	1.6	0.2	0.3	0.3	0.7	2.0	0.6	1.0
27	3.0	2.0	6.1	4.0	4.0	1.1	1.4	1.3	1.9	5.1	2.2	2.7
28	6.2	4.6	11.4	7.9	8.6	5.0	5.4	5.3	5.0	11.9	4.7	6.7
29	20.2	9.2	15.1	13.8	15.3	16.1	15.3	15.5	13.1	24.5	13.7	16.0
30	26.0	14.7	16.1	17.3	21.8	27.2	29.7	29.1	24.1	25.7	26.4	24.8
31	19.1	17.6	15.7	17.0	20.0	25.5	28.6	27.9	24.3	16.3	25.2	22.4
32	11.8	16.2	12.9	13.9	13.3	15.0	12.3	13.0	17.0	8.1	16.6	14.7
33	6.7	13.3	9.0	10.2	7.8	6.2	5.1	5.3	9.1	3.7	7.1	7.5
34	3.1	9.8	5.4	6.6	4.1	2.6	1.5	1.8	3.4	1.5	2.3	2.8
35	0.7	6.1	2.8	3.7	1.8	0.9	0.2	0.4	0.9	0.5	0.8	0.8
36	0.1	3.5	1.2	1.9	0.6	0.1	*	*	0.2	0.1	0.2	0.2
37	*	1.5	0.5	0.8	0.2	*	*	*	0.1	*	*	0.1
38	*	0.5	0.2	0.3	*	*	-	*	*	*	-	*
39	*	*	*	*	*	-	-	-	-	-	-	-
40 & Above	-	-	-	-	-	-	-	-	-	-	-	-
Average	30.69	32.11	30.89	31.31	30.91	31.04	30.89	30.93	31.18	30.23	31.07	30.93
MIKE												
2.4 & Below	*	*	*	*	*	-	-	-	-	*	-	*
2.5	0.2	*	*	*	-	-	-	-	*	*	-	*
2.6	0.2	*	*	0.1	*	-	-	-	*	*	-	*
2.7	0.5	*	*	0.1	*	-	-	-	*	*	-	*
2.8	0.8	*	*	0.2	*	-	*	*	*	*	-	*
2.9	1.3	0.1	0.1	0.3	*	-	*	*	*	*	-	*
3.0	2.4	0.1	0.2	0.5	0.1	-	*	*	*	*	-	*
3.1	3.6	0.2	0.3	0.8	0.2	-	*	*	*	*	-	*
3.2	4.3	0.2	0.5	1.1	0.2	*	*	*	*	*	*	*
3.3	5.1	0.3	0.7	1.3	0.5	*	*	*	*	*	*	*
3.4	5.9	0.5	0.9	1.7	0.8	*	*	*	*	*	*	*
3.5	7.0	0.9	1.3	2.2	1.2	*	*	*	0.1	0.1	*	0.1
3.6	7.4	1.5	1.8	2.6	1.6	*	*	*	0.2	0.2	*	0.1
3.7	7.1	2.2	2.3	3.1	2.4	0.1	0.1	0.1	0.3	0.3	0.1	0.3
3.8	7.0	3.2	3.0	3.8	3.3	0.2	0.2	0.2	0.6	0.5	0.1	0.5
3.9	7.1	4.1	3.7	4.4	4.3	0.4	0.5	0.5	1.1	0.8	0.3	0.9
4.0	6.5	5.1	4.8	5.2	5.3	0.7	1.1	1.0	1.5	1.5	0.6	1.4
4.1	6.1	6.1	6.0	6.1	6.6	1.1	1.8	1.6	2.3	2.9	1.2	2.3
4.2	5.3	7.1	7.6	7.0	8.0	2.4	2.9	2.8	3.6	5.1	2.3	3.8
4.3	4.5	8.1	9.4	8.0	9.4	5.3	5.1	5.1	5.4	8.4	4.1	6.0
4.4	4.2	9.1	11.0	9.1	10.6	8.4	8.5	8.5	8.3	11.3	7.1	8.9
4.5	3.5	9.7	11.2	9.3	10.6	12.0	13.0	12.7	11.2	13.8	11.6	11.9
4.6	2.7	9.7	10.2	8.7	9.7	15.7	16.6	16.4	14.1	14.9	16.1	14.6
4.7	2.2	9.2	8.6	7.7	8.8	16.2	17.5	17.2	15.1	14.1	17.8	15.2
4.8	1.9	7.6	6.6	6.2	6.7	13.9	14.8	14.6	13.5	11.3	15.7	13.3
4.9	1.2	5.9	4.4	4.4	4.3	9.9	9.3	9.4	10.5	7.3	10.8	9.7
5.0	0.8	4.2	2.7	2.9	2.8	5.8	4.8	5.0	6.5	3.9	6.6	5.9
5.1	0.6	2.6	1.5	1.7	1.5	3.7	2.3	2.6	3.3	1.7	3.1	2.9
5.2	0.2	1.5	0.7	0.9	0.6	2.3	1.0	1.3	1.5	0.8	1.3	1.3
5.3	0.1	0.6	0.3	0.4	0.3	1.3	0.4	0.6	0.6	0.5	0.6	0.6
5.4	*	0.2	0.1	0.1	0.1	0.6	0.1	0.2	0.3	0.3	0.3	0.3
5.5 & Above	0.1	0.1	0.1	0.1	0.2	0.2	*	0.1	0.2	0.1	0.1	0.1
Average	3.84	4.43	4.37	4.30	4.38	4.67	4.64	4.65	4.64	4.57	4.68	4.63

1/ Fiber strength expressed in terms of 1/8 gage (grams per tex).

* Less than 0.05 percent.

Table 27. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 2019 Crop

	Lamesa	Lubbock	Macon				Memphis					
	Texas	Texas	Alabama	Florida	Georgia	Classing Office Total	Alabama	Arkansas	Mississippi	Missouri	Tennessee	Classing Office Total
Extraneous Matter												
Bark - Level 1	9.3	15.8	3.5	7.1	3.3	3.5	1.4	0.8	0.6	0.4	0.3	0.6
Bark - Level 2	-	-	*	-	*	*	-	-	-	-	-	-
Grass - Level 1	*	*	0.2	0.1	0.1	0.1	*	*	*	*	*	*
Grass - Level 2	-	-	*	-	*	*	-	-	-	-	-	-
Oil - Level 1	*	*	-	-	*	*	*	*	*	*	*	*
Oil - Level 2	-	-	-	-	*	*	-	-	-	-	-	-
Other - Level 1	-	*	*	*	*	*	*	*	*	*	*	*
Other - Level 2	-	-	-	-	-	-	-	-	*	-	-	*
Plastic - Level 1	*	*	*	*	*	*	*	*	*	*	*	*
Plastic - Level 2	-	-	-	-	-	-	-	*	-	-	-	*
Prep - Level 1	*	*	*	*	*	*	*	*	*	*	*	*
Prep - Level 2	-	-	*	-	*	*	-	-	-	-	-	-
Seed Coat - Level 1	0.2	*	*	0.1	*	*	*	*	*	0.2	*	*
Seed Coat - Level 2	-	-	*	-	*	*	-	-	-	-	-	-
Spindle Twist - Level 1	-	-	-	-	-	-	-	-	-	-	-	-
Spindle Twist - Level 2	-	-	-	-	-	-	-	-	-	-	-	-
Strength 1/ 22 & Below	0.1	*	*	-	*	*	*	*	*	*	*	*
23	0.2	0.1	*	*	*	*	*	*	*	*	*	*
24	0.6	0.4	0.1	*	0.2	0.2	*	*	*	*	*	*
25	1.5	1.1	0.5	0.1	0.9	0.8	0.1	0.1	*	*	0.1	0.1
26	3.5	2.8	2.4	0.8	3.4	3.1	0.9	0.4	0.4	0.2	0.5	0.4
27	6.4	6.1	8.2	3.5	8.6	8.3	7.1	1.8	1.7	1.8	4.3	3.0
28	11.9	11.0	19.1	12.2	15.4	15.9	24.5	7.7	6.6	8.6	18.7	12.5
29	17.4	16.3	26.1	25.3	21.7	22.6	35.3	21.9	17.3	25.2	31.1	26.1
30	19.5	19.4	21.7	29.4	22.2	22.5	20.7	31.0	29.0	34.2	24.3	28.8
31	16.9	17.7	12.6	16.8	14.7	14.4	7.7	22.4	22.8	19.9	12.2	17.7
32	12.0	12.7	5.8	7.2	7.6	7.3	2.6	10.2	14.1	7.0	5.7	7.8
33	6.0	7.2	2.3	3.3	3.5	3.2	0.8	3.4	6.5	2.2	2.3	2.8
34	2.1	3.3	0.9	0.9	1.3	1.2	0.2	1.0	1.2	0.7	0.6	0.7
35	0.8	1.2	0.2	0.3	0.4	0.4	0.1	0.2	0.3	0.2	0.2	0.2
36	0.5	0.4	0.1	0.1	0.1	0.1	*	0.1	0.1	*	*	*
37	0.4	0.2	*	*	*	*	*	*	*	*	*	*
38	0.1	0.1	*	-	*	*	-	*	*	*	*	*
39	*	*	-	-	-	-	*	*	*	*	*	*
40 & Above	*	*	-	-	-	-	-	-	-	-	-	-
Average	30.35	30.56	29.80	30.27	29.96	29.95	29.52	30.59	30.85	30.41	29.95	30.29
MIKE												
2.4 & Below	*	*	-	-	-	-	-	-	-	-	-	-
2.5	*	0.1	*	*	*	*	-	-	-	-	-	-
2.6	0.1	0.2	*	*	*	*	-	-	-	-	-	-
2.7	0.1	0.3	*	*	*	*	-	-	-	-	-	-
2.8	0.2	0.4	*	*	*	*	*	*	-	-	*	*
2.9	0.2	0.6	*	*	*	*	*	*	*	-	*	*
3.0	0.3	0.7	*	*	*	*	*	*	*	*	*	*
3.1	0.4	0.9	*	*	*	*	*	*	*	*	*	*
3.2	0.5	1.2	*	*	*	*	*	*	*	*	*	*
3.3	0.7	1.5	0.1	*	*	*	0.1	*	*	*	*	*
3.4	0.8	1.8	0.1	*	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1
3.5	1.2	2.0	0.3	*	0.1	0.2	0.7	0.1	0.1	0.1	0.2	0.2
3.6	1.6	2.4	0.5	*	0.2	0.3	1.5	0.3	0.4	0.2	0.4	0.5
3.7	1.9	2.7	0.9	*	0.3	0.4	3.2	0.7	0.9	0.4	0.7	0.9
3.8	2.4	3.2	1.4	0.1	0.6	0.7	5.1	1.5	1.7	0.9	1.1	1.6
3.9	2.9	3.7	2.1	0.4	1.1	1.2	7.8	2.5	2.8	1.7	1.8	2.7
4.0	3.8	4.3	3.1	1.0	1.9	2.0	10.9	4.1	4.4	2.9	2.7	4.2
4.1	4.6	4.9	4.7	2.0	3.2	3.4	12.4	6.4	6.5	4.8	3.8	6.0
4.2	5.5	5.6	6.8	3.7	5.6	5.7	13.1	9.3	8.9	7.6	5.6	8.3
4.3	6.4	6.4	9.3	7.0	8.8	8.8	12.6	11.8	11.6	9.8	8.2	10.5
4.4	7.6	7.3	12.0	13.4	12.4	12.4	11.5	13.0	14.2	12.0	11.1	12.2
4.5	8.6	8.2	14.6	18.7	14.9	15.0	8.6	14.1	13.6	12.9	13.5	13.1
4.6	9.7	8.7	14.5	18.4	15.4	15.3	5.3	12.8	12.2	12.5	14.3	12.3
4.7	9.8	8.6	12.3	15.0	13.1	13.0	3.5	9.3	9.6	11.3	12.9	10.1
4.8	9.1	7.9	8.2	9.8	9.7	9.4	1.8	6.1	5.9	8.6	10.2	7.3
4.9	7.6	6.4	4.9	5.5	6.3	6.0	0.9	3.6	4.0	6.0	6.7	4.7
5.0	5.7	4.6	2.6	2.8	3.4	3.3	0.4	2.3	1.9	3.9	3.8	2.8
5.1	3.8	2.8	1.1	1.6	1.7	1.6	0.1	1.1	0.6	2.4	1.9	1.5
5.2	2.3	1.4	0.5	0.6	0.6	0.6	*	0.6	0.2	1.2	0.7	0.7
5.3	1.2	0.6	0.2	0.1	0.2	0.2	*	0.2	0.1	0.4	0.2	0.2
5.4	0.6	0.2	0.1	*	0.1	0.1	*	0.1	0.1	0.1	*	0.1
5.5 & Above	0.3	0.1	*	*	*	*	*	*	*	*	*	*
Average	4.48	4.34	4.48	4.57	4.54	4.53	4.21	4.44	4.43	4.52	4.53	4.46

1/ Fiber strength expressed in terms of 1/8 gage (grams per tex).

* Less than 0.05 percent.

Table 28. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 2019 Crop

	Rayville				Visalia					
	Arkansas 2/	Louisiana	Mississippi 2/	Classing Office Total	Arizona	California	New Mexico	Texas 2/	Classing Office Total	United States
Extraneous Matter										
Bark - Level 1	-	1.3	-	3.3	2.2	3.9	1.8	-	2.7	5.0
Bark - Level 2	-	-	-	-	*	*	*	-	*	*
Grass - Level 1	-	0.1	-	0.2	0.1	*	*	-	0.1	0.1
Grass - Level 2	-	-	-	-	*	-	-	-	*	*
Oil - Level 1	-	*	-	*	*	-	*	-	*	*
Oil - Level 2	-	-	-	-	-	-	-	-	-	*
Other - Level 1	-	*	-	*	0.1	*	*	-	0.1	*
Other - Level 2	-	-	-	-	-	-	-	-	-	*
Plastic - Level 1	-	*	-	*	0.1	*	*	-	0.1	*
Plastic - Level 2	-	-	-	-	-	-	-	-	-	*
Prep - Level 1	-	*	-	*	*	*	-	-	*	*
Prep - Level 2	-	-	-	-	-	-	-	-	-	*
Seed Coat - Level 1	-	*	-	*	0.8	*	*	-	0.6	0.1
Seed Coat - Level 2	-	-	-	-	-	-	-	-	-	*
Spindle Twist - Level 1	-	-	-	*	*	*	-	-	*	*
Spindle Twist - Level 2	-	-	-	-	-	-	-	-	-	-
Strength 1/										
22 & Below	-	-	-	-	*	-	-	-	*	*
23	-	-	-	-	*	-	-	-	*	0.1
24	-	*	-	*	0.1	*	*	-	*	0.2
25	-	*	-	0.1	0.2	*	0.1	-	0.2	0.5
26	-	0.2	-	0.8	0.5	*	0.6	-	0.4	1.7
27	-	0.8	-	2.7	1.7	0.3	2.8	-	1.3	4.5
28	-	5.2	-	6.9	5.0	0.6	14.2	-	4.1	10.5
29	-	18.8	-	18.0	12.2	3.0	21.4	-	9.8	18.9
30	-	26.2	-	24.8	21.2	11.7	24.8	-	18.4	23.4
31	-	20.2	-	19.7	21.6	16.8	20.5	-	20.2	18.7
32	-	14.6	-	14.5	15.4	16.8	11.7	-	15.6	11.2
33	-	8.6	-	7.8	10.7	12.0	4.3	-	10.7	5.9
34	-	3.6	-	3.3	6.5	6.5	0.4	-	6.1	2.6
35	-	1.3	-	1.2	3.2	9.1	0.1	-	4.9	1.1
36	-	0.3	-	0.3	1.2	11.6	*	-	4.5	0.5
37	-	0.1	-	0.1	0.5	8.4	*	-	3.0	0.2
38	-	*	-	*	0.1	2.5	*	-	0.9	0.1
39	-	-	-	*	*	0.5	-	-	0.2	*
40 & Above	-	-	-	*	*	0.3	-	-	0.1	*
Average	-	31.11	-	30.95	31.52	33.51	30.42	-	32.09	30.61
MIKE										
2.4 & Below	-	-	-	-	*	*	-	-	*	*
2.5	-	-	-	-	*	*	-	-	*	*
2.6	-	-	-	*	*	*	-	-	*	0.1
2.7	-	-	-	*	*	0.1	-	-	*	0.1
2.8	-	-	-	*	*	0.1	*	-	*	0.1
2.9	-	-	-	*	0.1	0.2	0.2	-	0.1	0.1
3.0	-	*	-	*	0.1	0.3	0.2	-	0.2	0.2
3.1	-	*	-	*	0.1	0.6	0.2	-	0.3	0.3
3.2	-	*	-	*	0.3	0.6	0.2	-	0.4	0.3
3.3	-	*	-	*	0.3	0.6	0.4	-	0.4	0.4
3.4	-	*	-	0.1	0.4	0.8	1.0	-	0.5	0.6
3.5	-	*	-	0.1	0.6	1.1	2.0	-	0.8	0.7
3.6	-	0.1	-	0.2	0.9	1.5	2.6	-	1.2	1.0
3.7	-	0.2	-	0.3	1.3	1.5	4.6	-	1.5	1.3
3.8	-	0.5	-	0.6	1.8	1.9	5.7	-	2.0	1.8
3.9	-	1.0	-	1.2	2.1	2.8	6.6	-	2.6	2.5
4.0	-	1.4	-	1.8	2.7	4.9	7.5	-	3.7	3.3
4.1	-	2.6	-	2.9	3.5	7.5	7.9	-	5.0	4.5
4.2	-	4.2	-	4.6	4.6	9.4	8.8	-	6.3	6.1
4.3	-	7.5	-	7.7	6.0	10.2	8.9	-	7.5	8.0
4.4	-	11.2	-	11.1	8.4	12.0	9.8	-	9.6	10.2
4.5	-	15.8	-	15.0	10.5	11.3	8.7	-	10.6	11.8
4.6	-	16.8	-	15.8	11.8	10.8	8.2	-	11.2	12.3
4.7	-	16.2	-	15.5	11.0	8.0	5.5	-	9.7	11.4
4.8	-	11.0	-	11.1	9.7	5.4	3.8	-	8.0	9.0
4.9	-	6.1	-	6.5	7.6	3.2	2.1	-	6.0	6.2
5.0	-	3.1	-	3.3	5.9	1.8	1.4	-	4.4	3.8
5.1	-	1.4	-	1.5	4.1	1.2	1.5	-	3.1	2.1
5.2	-	0.5	-	0.6	2.7	1.5	1.4	-	2.4	1.0
5.3	-	0.2	-	0.2	1.8	0.8	0.6	-	1.4	0.5
5.4	-	0.1	-	0.1	1.0	0.6	0.3	-	0.9	0.2
5.5 & Above	-	*	-	*	1.0	0.9	*	-	1.0	0.1
Average	-	4.57	-	4.56	4.57	4.37	4.26	-	4.49	4.47

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex).

2/ Data withheld to avoid disclosure of individual gin information. Data included in classing office total.

* Less than 0.05 percent.

Table 29. -- Percentage distribution of mike groupings, uniformity and trash for upland cotton classed, by classing office, 2019 Crop

	Abilene				Corpus Christi	Dumas			Florence			
	Kansas	Oklahoma	Texas	Classing Office Total	Texas	Arkansas	Mississippi	Classing Office Total	North Carolina	South Carolina	Virginia	Classing Office Total
MIKE Range												
2.4 & Below	*	*	*	*	*	-	-	-	-	*	-	*
2.5 - 2.6	0.4	*	*	0.1	*	-	-	-	*	*	-	*
2.7 - 2.9	2.6	0.1	0.2	0.6	*	-	*	*	*	*	-	*
3.0 - 3.2	10.3	0.5	0.9	2.4	0.5	*	*	*	*	*	*	*
3.3 - 3.4	11.0	0.9	1.6	3.0	1.2	*	*	*	*	*	*	*
3.5 - 3.6	14.4	2.4	3.1	4.8	2.8	*	*	*	0.2	0.2	*	0.2
3.7 - 4.2	39.1	27.7	27.4	29.6	29.9	4.9	6.5	6.1	9.4	11.2	4.6	9.2
4.3 - 4.9	20.2	59.3	61.4	53.3	60.1	81.3	84.8	83.9	78.0	81.1	83.4	79.5
5.0 - 5.2	1.6	8.2	4.9	5.6	4.9	11.8	8.1	9.0	11.3	6.5	11.1	10.0
5.3 & Above	0.2	0.9	0.5	0.6	0.6	2.2	0.6	1.0	1.1	1.0	1.0	1.0
Average	3.84	4.43	4.37	4.30	4.38	4.67	4.64	4.65	4.64	4.57	4.68	4.63
Leaf Grade												
1 - 2	31.8	51.5	53.8	49.1	44.5	11.8	19.0	17.2	11.2	14.1	24.0	13.6
3	31.5	33.2	31.7	32.3	41.4	48.1	40.2	42.1	52.3	57.0	60.8	54.6
4	20.6	10.5	10.5	12.3	12.2	31.4	30.1	30.4	31.4	26.0	14.2	27.8
5	9.6	3.2	2.9	4.2	1.7	8.1	9.3	9.0	4.8	2.7	0.9	3.8
6	3.6	1.0	0.8	1.4	0.2	0.7	1.3	1.1	0.3	0.1	*	0.2
7	1.7	0.4	0.3	0.6	*	*	0.1	0.1	*	*	*	*
8	1.2	0.1	0.1	0.3	*	*	*	*	*	*	*	*
Average	3.28	2.58	2.50	2.67	2.65	3.37	3.32	3.33	3.30	3.17	2.91	3.22
Trash 1/												
00	-	*	0.1	*	*	-	*	*	-	*	-	*
01	10.4	22.8	25.7	21.9	14.2	1.8	4.9	4.1	1.4	1.6	3.0	1.7
02	25.0	32.3	31.6	30.7	32.5	12.7	17.0	16.0	12.2	15.4	23.1	14.4
03	16.6	20.1	18.8	18.9	24.2	21.8	19.2	19.8	25.1	28.6	33.2	27.0
04	12.4	10.7	10.4	10.9	14.6	21.1	18.1	18.9	25.8	25.6	23.1	25.4
05	9.7	5.8	5.8	6.5	7.7	16.4	15.0	15.3	17.9	15.6	11.0	16.4
06	7.3	3.3	3.2	3.9	3.7	11.4	10.7	10.9	9.9	7.7	4.3	8.6
07	5.3	1.9	1.8	2.4	1.7	7.2	6.9	7.0	4.6	3.3	1.5	3.9
08	3.6	1.1	1.0	1.5	0.7	4.0	4.1	4.1	2.0	1.3	0.5	1.6
09	2.6	0.7	0.6	1.0	0.3	2.0	2.2	2.1	0.8	0.5	0.2	0.6
10	1.9	0.5	0.3	0.7	0.1	0.9	1.1	1.0	0.3	0.2	0.1	0.2
11	1.3	0.3	0.2	0.4	0.1	0.4	0.5	0.5	0.1	0.1	*	0.1
12	1.0	0.2	0.1	0.3	*	0.2	0.2	0.2	*	*	*	*
13	0.8	0.1	0.1	0.2	*	0.1	0.1	0.1	*	*	*	*
14	0.6	0.1	0.1	0.2	*	*	*	*	*	*	*	*
15	0.4	0.1	*	0.1	*	*	*	*	*	*	*	*
16	0.3	*	*	0.1	*	*	*	*	*	*	*	*
17	0.3	*	*	0.1	*	*	*	*	*	*	-	*
18 & Above	0.8	0.1	*	0.2	*	*	*	*	*	*	-	*
Average	0.44	0.28	0.27	0.31	0.29	0.45	0.43	0.43	0.41	0.39	0.34	0.40
Uniformity 2/												
74 & Below	*	*	*	*	*	-	-	-	-	-	-	-
75	*	*	0.1	0.1	0.1	*	*	*	*	*	*	*
76	0.2	0.2	0.5	0.3	0.3	*	*	*	*	*	*	*
77	0.7	1.1	2.8	1.8	1.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1
78	3.6	4.0	11.0	7.1	4.1	1.0	0.9	0.9	0.6	1.4	0.2	0.8
79	17.1	12.7	24.5	18.8	12.9	5.1	4.4	4.6	4.4	7.7	1.3	4.8
80	36.4	28.3	30.6	30.8	28.9	21.5	20.6	20.8	19.8	30.4	9.2	21.0
81	35.3	32.8	21.0	27.9	33.0	37.8	45.2	43.4	38.0	40.3	36.1	38.3
82	6.4	16.5	7.5	10.7	16.3	25.8	24.6	24.9	29.2	16.4	39.1	27.4
83	0.3	3.7	1.7	2.2	2.9	7.2	3.7	4.6	6.9	3.1	12.0	6.7
84	*	0.5	0.2	0.3	0.2	1.2	0.4	0.6	0.8	0.3	1.9	0.8
85 & Above	*	0.1	*	*	*	0.1	*	*	0.1	*	0.2	0.1
Average	80.67	80.99	80.30	80.62	80.94	81.54	81.45	81.47	81.60	81.17	82.02	81.55
Tenderable	48.0	77.4	68.8	68.4	83.7	83.2	87.7	86.6	83.4	87.4	86.2	84.8
SAMPLES CLASSED	254,005	544,807	648,380	1,447,192	2,145,822	393,733	1,209,351	1,603,084	1,061,015	423,216	229,678	1,713,909

1/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc.
2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100.
* Less than 0.05 percent.

Table 30. -- Percentage distribution of mike groupings, uniformity and trash for upland cotton classed, by classing office, 2019 Crop

	Lamesa	Lubbock	Macon				Memphis					
	Texas	Texas	Alabama	Florida	Georgia	Classing Office Total	Alabama	Arkansas	Mississippi	Missouri	Tennessee	Classing Office Total
MIKE Range												
2.4 & Below	*	*	-	-	-	-	-	-	-	-	-	-
2.5 - 2.6	0.1	0.4	*	*	*	*	-	-	-	-	-	-
2.7 - 2.9	0.4	1.3	*	*	*	*	*	*	*	-	*	*
3.0 - 3.2	1.3	2.8	0.1	*	*	*	0.1	*	*	*	0.1	*
3.3 - 3.4	1.5	3.3	0.2	*	0.1	0.1	0.5	0.1	0.1	0.1	0.1	0.1
3.5 - 3.6	2.8	4.4	0.8	0.1	0.4	0.4	2.3	0.5	0.6	0.4	0.6	0.7
3.7 - 4.2	21.2	24.4	18.9	7.4	12.8	13.6	52.5	24.5	25.3	18.4	15.5	23.7
4.3 - 4.9	58.8	53.5	75.7	87.7	80.5	80.0	44.2	70.7	71.1	73.1	77.1	70.2
5.0 - 5.2	11.8	8.8	4.2	5.0	5.8	5.5	0.6	3.9	2.8	7.5	6.4	5.0
5.3 & Above	2.1	0.9	0.3	0.1	0.4	0.4	*	0.3	0.2	0.5	0.2	0.3
Average	4.48	4.34	4.48	4.57	4.54	4.53	4.21	4.44	4.43	4.52	4.53	4.46
Leaf Grade												
1 - 2	50.2	41.5	15.7	6.2	16.5	15.9	10.2	7.9	13.0	10.3	14.3	10.8
3	32.2	41.3	50.2	37.2	48.1	48.0	45.3	34.2	37.7	39.6	44.1	39.5
4	12.4	13.3	28.2	44.5	29.3	29.8	34.1	37.3	36.9	34.8	30.9	34.7
5	3.6	3.1	5.3	11.4	5.6	5.8	8.6	18.4	11.4	13.7	9.5	13.4
6	1.1	0.7	0.5	0.8	0.4	0.4	1.9	2.2	1.0	1.5	1.2	1.7
7	0.4	0.2	0.1	*	*	*	0.1	*	*	*	*	*
8	-	0.1	*	*	*	*	*	*	-	*	*	*
Average	2.59	2.75	3.24	3.63	3.24	3.26	3.47	3.73	3.49	3.56	3.39	3.55
Trash 1/												
00	0.1	*	*	-	*	*	*	*	-	*	*	*
01	26.2	13.4	3.2	1.1	3.7	3.5	2.0	1.1	2.8	1.4	2.3	1.7
02	29.2	33.3	17.2	7.4	17.0	16.6	11.5	8.4	13.4	9.7	13.3	10.7
03	18.8	24.6	25.9	16.5	24.3	24.2	22.4	15.1	18.2	17.3	20.8	18.1
04	11.1	13.9	22.9	22.6	22.1	22.3	23.8	17.7	18.2	18.9	20.2	19.3
05	6.3	7.2	15.1	21.4	15.4	15.6	17.6	17.4	16.8	17.2	16.2	17.0
06	3.5	3.7	8.3	15.1	9.0	9.2	10.5	15.1	13.4	13.8	11.4	13.2
07	2.0	1.9	4.0	8.5	4.6	4.7	5.8	11.2	8.7	9.7	7.3	9.1
08	1.1	1.0	1.8	4.2	2.2	2.2	3.1	7.1	4.7	6.0	4.2	5.5
09	0.7	0.5	0.8	1.9	1.0	1.0	1.7	3.8	2.2	3.3	2.2	2.9
10	0.4	0.3	0.4	0.8	0.4	0.4	1.0	1.8	1.0	1.6	1.1	1.4
11	0.3	0.2	0.2	0.4	0.2	0.2	0.6	0.8	0.4	0.7	0.6	0.7
12	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.3	0.3
13	0.1	*	*	0.1	*	*	0.1	0.1	0.1	0.1	0.1	0.1
14	*	*	*	*	*	*	*	*	*	*	*	*
15	*	*	*	*	*	*	*	*	*	*	*	*
16	*	*	*	*	*	*	*	*	*	*	*	*
17	*	*	*	*	*	*	*	*	*	*	*	*
18 & Above	*	*	*	*	*	*	-	*	*	*	*	*
Average	0.28	0.30	0.39	0.48	0.40	0.40	0.44	0.51	0.46	0.49	0.45	0.48
Uniformity 2/												
74 & Below	*	*	-	-	-	-	-	-	-	-	-	-
75	0.4	0.1	*	-	*	*	-	-	-	-	-	-
76	1.9	0.5	*	*	*	*	*	*	*	*	*	*
77	6.9	2.2	0.2	*	0.1	0.1	0.3	*	0.1	*	0.1	0.1
78	17.0	8.0	2.5	0.3	1.0	1.2	1.7	0.2	0.7	0.1	0.5	0.5
79	28.8	21.1	12.3	2.0	5.2	6.3	9.8	1.5	4.1	0.9	5.1	3.4
80	28.6	32.4	29.4	13.5	19.1	20.6	32.8	10.7	17.9	7.2	22.4	15.8
81	13.1	25.0	33.8	41.9	37.0	36.7	38.1	34.8	43.7	26.9	36.5	34.5
82	2.9	9.0	17.5	32.5	28.1	26.4	14.0	37.3	27.3	42.2	26.9	32.4
83	0.4	1.6	3.8	8.2	8.2	7.5	2.9	13.9	5.4	20.1	7.8	11.9
84	*	0.2	0.4	1.5	1.2	1.1	0.4	1.6	0.6	2.4	0.7	1.3
85 & Above	*	*	*	0.1	0.1	0.1	*	0.1	0.1	0.2	0.1	0.1
Average	79.72	80.47	81.09	81.81	81.61	81.53	81.07	82.01	81.56	82.26	81.56	81.81
Tenderable	55.8	53.6	83.1	82.8	84.9	84.5	90.4	91.8	89.8	89.5	89.4	90.3
SAMPLES CLASSED	1,010,069	2,438,563	603,326	160,868	2,716,271	3,480,465	375,688	1,146,283	298,969	827,340	939,388	3,587,668

1/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc.
2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100.
* Less than 0.05 percent.

Table 31. -- Percentage distribution of mike groupings, uniformity and trash for upland cotton classed, by classing office, 2019 Crop

	Rayville				Visalia					
	Arkansas 3/	Louisiana	Mississippi 3/	Classing Office Total	Arizona	California	New Mexico	Texas 3/	Classing Office Total	United States
MIKE Range										
2.4 & Below	-	-	-	-	*	*	-	-	*	*
2.5 - 2.6	-	-	-	*	*	*	-	-	*	0.1
2.7 - 2.9	-	-	-	*	0.1	0.4	0.2	-	0.2	0.3
3.0 - 3.2	-	*	-	*	0.5	1.5	0.5	-	0.8	0.7
3.3 - 3.4	-	*	-	0.1	0.6	1.3	1.4	-	0.9	1.0
3.5 - 3.6	-	0.2	-	0.3	1.4	2.6	4.6	-	2.0	1.7
3.7 - 4.2	-	9.9	-	11.3	15.9	28.0	41.2	-	21.2	19.6
4.3 - 4.9	-	84.6	-	82.7	65.0	60.5	46.9	-	62.4	69.0
5.0 - 5.2	-	5.0	-	5.3	12.7	4.1	4.3	-	9.6	6.9
5.3 & Above	-	0.3	-	0.3	3.8	2.0	0.9	-	3.2	0.8
Average	-	4.57	-	4.56	4.57	4.37	4.26	-	4.49	4.47
Leaf Grade										
1 - 2	-	18.9	-	18.3	55.1	63.4	57.0	-	58.0	27.2
3	-	41.7	-	43.7	26.3	27.1	32.8	-	26.8	41.9
4	-	29.8	-	28.6	11.4	7.3	8.0	-	9.9	23.5
5	-	8.6	-	8.1	4.4	1.5	1.7	-	3.3	6.3
6	-	1.0	-	1.2	1.7	0.5	0.4	-	1.2	0.9
7	-	*	-	0.1	0.7	0.2	0.1	-	0.5	0.1
8	-	*	-	*	0.4	*	*	-	0.3	0.1
Average	-	3.30	-	3.30	2.57	2.29	2.42	-	2.47	3.08
Trash 1/										
00	-	-	-	-	*	0.1	*	-	*	*
01	-	4.0	-	3.6	28.7	33.5	20.6	-	30.0	9.0
02	-	19.1	-	19.1	29.7	33.4	35.1	-	31.2	21.5
03	-	20.0	-	21.4	15.6	16.5	21.7	-	16.2	21.9
04	-	17.9	-	18.5	9.5	7.7	11.1	-	9.0	17.7
05	-	14.7	-	14.3	5.9	4.1	5.6	-	5.3	12.4
06	-	10.4	-	9.8	3.8	2.1	2.7	-	3.2	7.8
07	-	6.6	-	6.1	2.3	1.0	1.4	-	1.9	4.6
08	-	3.7	-	3.4	1.5	0.6	0.7	-	1.1	2.5
09	-	1.9	-	1.8	0.9	0.3	0.4	-	0.7	1.3
10	-	1.0	-	1.0	0.6	0.2	0.2	-	0.4	0.6
11	-	0.5	-	0.5	0.4	0.2	0.1	-	0.3	0.3
12	-	0.2	-	0.2	0.3	0.1	0.1	-	0.2	0.2
13	-	0.1	-	0.1	0.2	0.1	*	-	0.1	0.1
14	-	*	-	*	0.1	*	*	-	0.1	*
15	-	*	-	*	0.1	*	*	-	0.1	*
16	-	*	-	*	0.1	*	-	-	0.1	*
17	-	*	-	*	0.1	*	*	-	*	*
18 & Above	-	*	-	*	0.1	*	*	-	0.1	*
Average	-	0.42	-	0.42	0.29	0.24	0.27	-	0.27	0.38
Uniformity 2/										
74 & Below	-	-	-	-	-	-	-	-	-	*
75	-	-	-	-	*	*	-	-	*	0.1
76	-	-	-	-	*	*	-	-	*	0.2
77	-	*	-	0.1	0.2	0.4	*	-	0.3	1.0
78	-	0.3	-	0.5	1.8	1.5	0.1	-	1.6	3.5
79	-	2.0	-	4.0	8.1	4.1	1.3	-	6.4	10.2
80	-	13.6	-	16.2	22.6	17.9	10.5	-	20.5	23.3
81	-	36.8	-	36.2	36.0	29.4	29.3	-	33.6	33.0
82	-	33.5	-	31.0	24.8	22.0	45.7	-	25.1	21.8
83	-	11.7	-	10.2	5.7	14.1	12.6	-	8.8	6.1
84	-	1.9	-	1.6	0.6	10.9	0.4	-	3.8	0.8
85 & Above	-	0.3	-	0.2	0.1	0.4	*	-	0.2	0.1
Average	-	81.90	-	81.76	81.38	81.96	82.03	-	81.60	81.22
Tenderable	-	89.3	-	86.6	75.6	86.8	85.2	-	79.5	78.8
SAMPLES CLASSED	-	583,287	-	708,392	356,267	183,205	31,678	-	575,260	18,710,424

1/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc.
2/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100.
3/ Data withheld to avoid disclosure of individual gin information. Data included in classing office total.
* Less than 0.05 percent.

Table 32. -- Percentage distribution of color, leaf and staple American Pima cotton classed, by states and United States, 2019 Crop

Quality Designation	Leaf	Arizona		California		New Mexico		Texas		United States	
01	1	6,738	53.4	174,928	27.7	-	-	1,731	11.5	187,107	28.0
	2	937	7.4	58,889	9.3	-	-	2,333	15.5	63,963	9.6
	3	127	1.0	218	*	-	-	49	0.3	409	0.1
	4	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		7,802	61.8	234,035	37.1	-	-	4,113	27.4	251,479	37.6
02	1	2,618	20.7	178,075	28.2	-	-	2,203	14.7	184,493	27.6
	2	1,483	11.8	199,450	31.6	-	-	6,563	43.7	209,972	31.4
	3	366	2.9	5,912	0.9	-	-	776	5.2	7,226	1.1
	4	96	0.8	27	*	-	-	13	0.1	136	*
	5	2	*	1	*	-	-	-	-	3	*
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		4,565	36.2	383,465	60.8	-	-	9,555	63.6	401,830	60.1
03	1	24	0.2	1,842	0.3	-	-	153	1.0	2,021	0.3
	2	103	0.8	8,381	1.3	-	-	782	5.2	9,352	1.4
	3	85	0.7	2,310	0.4	-	-	275	1.8	2,722	0.4
	4	17	0.1	107	*	-	-	16	0.1	142	*
	5	1	*	6	*	-	-	-	-	7	*
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		230	1.8	12,646	2.0	-	-	1,226	8.2	14,244	2.1
04	1	7	0.1	37	*	-	-	-	-	44	*
	2	1	*	407	0.1	-	-	33	0.2	443	0.1
	3	7	0.1	206	*	-	-	60	0.4	281	*
	4	5	*	18	*	-	-	14	0.1	37	*
	5	-	-	1	*	-	-	1	*	2	*
	6	-	-	-	-	-	-	1	*	1	*
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		20	0.2	669	0.1	-	-	109	0.7	808	0.1
05	1	1	*	-	-	-	-	-	-	1	*
	2	-	-	45	*	-	-	3	*	48	*
	3	1	*	39	*	-	-	13	0.1	53	*
	4	2	*	6	*	-	-	1	*	9	*
	5	-	-	1	*	-	-	-	-	1	*
	6	-	-	1	*	-	-	-	-	1	*
	7	-	-	1	*	-	-	-	-	1	*
TOTAL -----		4	*	93	*	-	-	17	0.1	114	*
06	1	-	-	-	-	-	-	-	-	-	-
	2	-	-	-	-	-	-	-	-	-	-
	3	-	-	2	*	-	-	-	-	2	*
	4	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		-	-	2	*	-	-	-	-	2	*
07	1	-	-	-	-	-	-	-	-	-	-
	2	-	-	2	*	-	-	-	-	2	*
	3	-	-	2	*	-	-	-	-	2	*
	4	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		-	-	4	*	-	-	-	-	4	*
Staple											
44 & Shorter		69	0.5	3,694	0.6	-	-	132	0.9	3,908	0.6
46		1,510	12.0	39,351	6.2	-	-	1,533	10.2	43,481	6.5
48		8,203	65.0	157,855	25.0	-	-	9,319	62.0	181,326	27.1
50		2,828	22.4	403,276	63.9	-	-	3,115	20.7	411,986	61.6
52 & Longer		11	0.1	26,738	4.2	-	-	921	6.1	27,780	4.2
Average Staple		48.19		49.30		-		48.42		49.25	
Average Length		1.40		1.43		-		1.41		1.43	
Extraneous Matter											
Bark		4	*	98	*	-	-	180	1.2	308	*
Grass		-	-	453	0.1	-	-	127	0.8	660	0.1
Spindle Twist		1	*	919	0.1	-	-	26	0.2	948	0.1
Prep		-	-	17	*	-	-	-	-	17	*
All Other		7	0.1	132	*	-	-	18	0.1	159	*

* Less than 0.05 percent.

Table 33. -- Percentage distribution of mike, strength and uniformity for American Pima cotton classed, by states and United States, 2019 Crop

	Arizona		California		New Mexico		Texas		United States	
MIKE Range										
2.4 & Below	-	-	23	*	-	-	-	-	27	*
2.5 - 2.6	-	-	180	*	-	-	-	-	202	*
2.7 - 2.9	1	*	1,160	0.2	-	-	3	*	1,169	0.2
3.0 - 3.2	162	1.3	3,771	0.6	-	-	185	1.2	4,159	0.6
3.3 - 3.4	1,125	8.9	6,177	1.0	-	-	295	2.0	7,859	1.2
3.5 - 3.6	2,374	18.8	14,495	2.3	-	-	988	6.6	18,479	2.8
3.7 - 4.2	8,507	67.4	356,620	56.5	-	-	10,931	72.8	383,663	57.4
4.3 - 4.9	452	3.6	248,345	39.4	-	-	2,618	17.4	252,780	37.8
5.0 - 5.2	-	-	102	*	-	-	-	-	102	*
5.3 & Above	-	-	21	*	-	-	-	-	21	*
Average	3.79		4.15		-		3.97		4.14	
MIKE										
2.4 & Below	-	-	23	*	-	-	-	-	27	*
2.5	-	-	48	*	-	-	-	-	63	*
2.6	-	-	132	*	-	-	-	-	139	*
2.7	-	-	224	*	-	-	-	-	225	*
2.8	-	-	380	0.1	-	-	-	-	383	0.1
2.9	1	*	556	0.1	-	-	3	*	561	0.1
3.0	3	*	857	0.1	-	-	2	*	864	0.1
3.1	63	0.5	1,346	0.2	-	-	66	0.4	1,495	0.2
3.2	96	0.8	1,568	0.2	-	-	117	0.8	1,800	0.3
3.3	376	3.0	2,329	0.4	-	-	113	0.8	2,934	0.4
3.4	749	5.9	3,848	0.6	-	-	182	1.2	4,925	0.7
3.5	941	7.5	5,020	0.8	-	-	296	2.0	6,473	1.0
3.6	1,433	11.4	9,475	1.5	-	-	692	4.6	12,006	1.8
3.7	1,570	12.4	18,004	2.9	-	-	1,491	9.9	21,737	3.3
3.8	1,973	15.6	34,875	5.5	-	-	2,337	15.6	40,189	6.0
3.9	2,130	16.9	54,480	8.6	-	-	2,118	14.1	60,103	9.0
4.0	1,323	10.5	72,487	11.5	-	-	1,978	13.2	77,955	11.7
4.1	1,049	8.3	83,964	13.3	-	-	1,777	11.8	88,345	13.2
4.2	462	3.7	92,810	14.7	-	-	1,230	8.2	95,334	14.3
4.3	327	2.6	95,893	15.2	-	-	1,139	7.6	98,022	14.7
4.4	80	0.6	81,398	12.9	-	-	916	6.1	82,814	12.4
4.5	44	0.3	46,415	7.4	-	-	445	3.0	47,095	7.0
4.6	1	*	17,636	2.8	-	-	111	0.7	17,790	2.7
4.7	-	-	5,582	0.9	-	-	4	*	5,631	0.8
4.8	-	-	1,185	0.2	-	-	2	*	1,190	0.2
4.9	-	-	236	*	-	-	1	*	238	*
5.0	-	-	62	*	-	-	-	-	62	*
5.1	-	-	27	*	-	-	-	-	27	*
5.2	-	-	13	*	-	-	-	-	13	*
5.3 & Above	-	-	41	*	-	-	-	-	41	*
Average	3.79		4.15		-		3.97		4.14	
Strength										
36 & Below	2	*	1,298	0.2	-	-	23	0.2	1,344	0.2
37	5	*	2,453	0.4	-	-	226	1.5	2,784	0.4
38	15	0.1	10,417	1.7	-	-	214	1.4	10,920	1.6
39	69	0.5	21,599	3.4	-	-	294	2.0	22,236	3.3
40	269	2.1	22,137	3.5	-	-	373	2.5	23,212	3.5
41	989	7.8	22,795	3.6	-	-	1,488	9.9	25,871	3.9
42	1,996	15.8	37,412	5.9	-	-	2,004	13.3	42,711	6.4
43	3,391	26.9	69,057	10.9	-	-	2,496	16.6	76,762	11.5
44	3,206	25.4	116,649	18.5	-	-	3,223	21.5	124,639	18.6
45	1,881	14.9	151,323	24.0	-	-	2,679	17.8	157,576	23.6
46	617	4.9	108,695	17.2	-	-	1,518	10.1	111,974	16.8
47	117	0.9	48,325	7.7	-	-	367	2.4	49,394	7.4
48 & Above	64	0.5	18,754	3.0	-	-	115	0.8	19,058	2.9
Average	43.82		44.60		-		43.79		44.55	
Uniformity										
83 & Below	114	0.9	2,573	0.4	-	-	104	0.7	2,806	0.4
84	1,063	8.4	29,111	4.6	-	-	449	3.0	30,799	4.6
85	4,966	39.3	98,007	15.5	-	-	3,361	22.4	108,643	16.3
86	6,070	48.1	335,855	53.2	-	-	9,308	62.0	356,514	53.3
87	396	3.1	153,074	24.3	-	-	1,743	11.6	157,298	23.5
88 & Above	12	0.1	12,294	1.9	-	-	55	0.4	12,421	1.9
Average	85.89		86.47		-		86.27		86.46	
SAMPLES CLASSED	12,621		630,914		-		15,020		668,481	

NOTE: Totals may not add due to rounding.
* Less than 0.05 percent.