



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	4,029	16,978	51,740	123,720	245,985	442,840
	3	-	8	14	404	2,951	9,306	28,246	70,972	111,901
	4	-	-	1	5	85	441	1,316	3,353	5,201
	5	-	-	-	-	2	18	29	86	135
	6	-	-	-	-	-	-	-	1	1
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOTAL		2	76	333	4,438	20,016	61,505	153,311	320,397	560,078
31	1 - 2	-	2	93	673	3,648	12,948	38,063	76,355	131,782
	3	-	-	34	742	4,919	19,955	62,898	143,173	231,721
	4	-	-	14	135	948	4,943	15,795	38,206	60,041
	5	-	-	-	5	76	435	1,334	3,427	5,277
	6	-	-	-	-	5	9	64	178	256
	7	-	-	-	-	-	-	-	5	5
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	2	141	1,555	9,596	38,290	118,154	261,344	429,082
41	1 - 2	-	1	12	115	464	2,004	7,853	22,999	33,448
	3	-	-	36	335	1,577	5,969	22,716	80,016	110,649
	4	-	-	7	122	797	3,232	10,483	35,232	49,873
	5	-	-	3	15	180	1,165	3,345	7,904	12,612
	6	-	-	-	1	25	322	957	2,099	3,404
	7	-	-	-	-	9	86	250	630	975
	8	-	-	-	-	-	7	33	68	108
TOTAL		-	1	58	588	3,052	12,785	45,637	148,948	211,069
51	1 - 2	-	-	1	7	81	572	2,274	7,176	10,111
	3	-	-	-	9	215	1,774	9,214	31,852	43,064
	4	-	-	1	8	82	503	3,006	10,992	14,592
	5	-	-	-	6	55	99	438	1,365	1,963
	6	-	-	-	-	12	25	168	310	515
	7	-	-	-	-	2	18	103	240	363
	8	-	-	-	-	-	11	75	154	240
TOTAL		-	-	2	30	447	3,002	15,278	52,089	70,848
61	1 - 2	-	-	-	-	3	44	153	224	424
	3	-	-	-	-	16	125	495	1,001	1,637
	4	-	-	-	-	-	12	108	250	370
	5	-	-	-	-	-	-	15	77	92
	6	-	-	-	-	-	-	1	32	33
	7	-	-	-	-	-	-	1	13	14
	8	-	-	-	-	-	-	4	4	8
TOTAL		-	-	-	-	19	181	777	1,601	2,578
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	2,356	10,413	30,684	66,550	111,827	222,046
	3	-	-	43	512	3,480	12,129	27,374	55,105	98,643
	4	-	-	4	15	170	730	2,067	4,905	7,891
	5	-	-	-	-	5	18	75	212	310
	6	-	-	-	-	3	-	1	4	8
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	3	260	2,883	14,071	43,561	96,067	172,053	328,898
32	1 - 2	-	-	52	972	6,396	19,318	35,886	44,520	107,144
	3	-	1	76	1,455	9,912	33,017	70,353	109,055	223,869
	4	-	-	38	394	2,682	10,528	23,802	39,839	77,283
	5	-	-	3	53	350	1,479	3,173	5,986	11,044
	6	-	-	-	3	28	109	223	463	826
	7	-	-	-	-	-	-	6	26	32
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	1	169	2,877	19,368	64,451	133,443	199,889	420,198
42	1 - 2	-	-	6	30	327	1,314	3,492	5,319	10,488
	3	-	-	9	183	1,486	5,522	13,787	24,962	45,949
	4	-	1	10	184	1,374	5,227	11,641	20,871	39,308
	5	-	-	4	128	746	3,098	5,799	9,193	18,968
	6	-	-	-	23	203	1,030	2,199	3,125	6,580
	7	-	-	1	4	67	335	605	986	1,998
	8	-	-	-	-	10	26	79	108	223
TOTAL		-	1	30	552	4,213	16,552	37,602	64,564	123,514
52	1 - 2	-	-	-	-	22	220	728	1,623	2,593
	3	-	-	-	1	28	582	2,891	8,834	12,336
	4	-	-	-	1	15	449	1,438	4,987	6,890
	5	-	-	-	1	8	144	245	891	1,289
	6	-	-	-	2	6	30	110	312	460
	7	-	-	2	7	9	67	161	243	489
	8	-	-	-	1	15	125	187	224	552
TOTAL		-	-	2	13	103	1,617	5,760	17,114	24,609

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	13	56	45	119
	3	-	-	-	-	11	37	114	317	479
	4	-	-	-	-	-	10	61	176	247
	5	-	-	-	-	-	5	17	37	59
	6	-	-	-	-	-	1	3	6	10
	7	-	-	-	-	-	-	7	6	13
	8	-	-	-	-	-	2	5	3	10
TOTAL		-	-	-	-	16	68	263	590	937
13 & 23	1 - 2	-	-	5	98	643	2,310	7,836	18,605	29,497
	3	-	-	6	90	384	1,384	3,901	9,551	15,316
	4	-	-	-	11	32	111	337	713	1,204
	5	-	-	-	-	-	8	16	27	51
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	-	11	199	1,059	3,813	12,090	28,896	46,068
33	1 - 2	-	-	27	281	1,446	4,300	8,540	12,577	27,171
	3	-	-	22	424	2,445	7,386	15,924	28,409	54,610
	4	-	-	4	125	669	2,315	5,891	11,399	20,403
	5	-	-	-	14	90	378	1,126	2,170	3,778
	6	-	-	-	2	11	45	135	232	425
	7	-	-	-	-	-	7	13	12	32
	8	-	-	-	-	-	-	-	-	-
TOTAL		-	-	53	846	4,661	14,431	31,629	54,799	106,419
43	1 - 2	-	-	2	13	197	404	676	1,005	2,297
	3	-	-	3	48	543	1,703	3,017	4,595	9,909
	4	-	-	3	49	351	1,094	2,447	4,781	8,725
	5	-	-	3	27	163	457	1,090	2,483	4,223
	6	-	-	-	4	79	205	441	865	1,594
	7	-	-	-	2	56	136	138	211	543
	8	-	-	-	-	1	1	12	20	34
TOTAL		-	-	11	143	1,390	4,000	7,821	13,960	27,325
53	1 - 2	-	-	-	-	-	4	34	43	81
	3	-	-	-	-	3	41	167	373	584
	4	-	-	-	2	2	57	178	522	761
	5	-	-	-	-	3	32	79	286	400
	6	-	-	-	-	3	8	27	152	190
	7	-	-	-	-	1	13	28	79	121
	8	-	-	-	-	5	19	26	42	92
TOTAL		-	-	-	2	17	174	539	1,497	2,229
63	1 - 2	-	-	-	-	-	-	1	3	4
	3	-	-	-	-	-	-	8	23	31
	4	-	-	-	-	-	2	5	22	29
	5	-	-	-	-	-	1	5	4	10
	6	-	-	-	-	-	-	4	5	9
	7	-	-	-	-	-	-	-	2	2
	8	-	-	-	-	-	-	9	1	10
TOTAL		-	-	-	-	-	3	32	60	95
24 - 54	1 - 8	-	-	-	10	87	517	2,456	7,495	10,565
25 - 35	1 - 8	-	-	-	-	-	-	4	47	51
81 - 85	1 - 8	-	-	-	3	5	10	76	644	738
TOTAL ALL		2	84	1,070	14,139	78,120	264,965	660,948	1,345,997	2,365,325

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	424,861	591,036	794,189	478,908	203,795	41,702	2,534,491	2,977,331
	3	160,303	272,885	410,668	285,046	150,333	28,480	1,307,715	1,419,616
	4	8,378	18,102	30,397	17,786	11,229	3,925	89,817	95,018
	5	136	330	689	330	119	193	1,797	1,932
	6	5	3	13	4	2	-	27	28
	7	-	-	1	-	-	-	1	1
	8	-	-	-	6	1	-	7	7
TOTAL		593,683	882,356	1,235,957	782,080	365,479	74,300	3,933,855	4,493,933
31	1 - 2	131,828	180,567	193,400	92,996	40,284	7,472	646,547	778,329
	3	286,492	499,600	740,992	434,341	235,581	52,399	2,249,405	2,481,126
	4	80,726	168,865	306,428	190,283	123,481	40,533	910,316	970,357
	5	6,495	15,753	33,755	17,666	11,198	4,853	89,720	94,997
	6	285	583	1,048	444	254	194	2,808	3,064
	7	4	20	30	4	11	4	73	78
	8	-	-	-	6	6	-	12	12
TOTAL		505,830	865,388	1,275,653	735,740	410,815	105,455	3,898,881	4,327,963
41	1 - 2	53,170	67,467	62,401	25,288	6,757	617	215,700	249,148
	3	227,975	470,366	658,003	358,809	165,578	29,345	1,910,076	2,020,725
	4	113,597	329,190	723,486	501,729	295,546	80,591	2,044,139	2,094,012
	5	19,646	67,267	249,752	185,727	100,981	33,231	656,604	669,216
	6	3,233	7,411	26,446	21,618	8,668	3,561	70,937	74,341
	7	848	1,208	1,148	463	240	155	4,062	5,037
	8	83	140	107	41	3	2	376	484
TOTAL		418,552	943,049	1,721,343	1,093,675	577,773	147,502	4,901,894	5,112,963
51	1 - 2	11,816	11,586	7,764	1,734	238	11	33,149	43,260
	3	74,391	104,685	120,160	52,723	14,668	1,405	368,032	411,096
	4	38,078	88,820	178,613	118,069	49,463	8,586	481,629	496,221
	5	5,999	21,344	73,262	57,575	28,924	7,442	194,546	196,509
	6	827	2,945	11,983	10,785	5,301	1,710	33,551	34,066
	7	281	327	831	884	457	201	2,981	3,344
	8	288	269	258	155	111	83	1,164	1,404
TOTAL		131,680	229,976	392,871	241,925	99,162	19,438	1,115,052	1,185,900
61	1 - 2	186	186	127	15	2	-	516	940
	3	1,249	1,550	1,342	197	37	2	4,377	6,014
	4	519	794	1,187	527	306	41	3,374	3,744
	5	114	183	393	258	263	34	1,245	1,337
	6	26	46	112	87	69	2	342	375
	7	21	14	15	19	24	-	93	107
	8	13	9	22	6	7	10	67	75
TOTAL		2,128	2,782	3,198	1,109	708	89	10,014	12,592
71	1 - 2	-	-	-	-	-	-	-	3
	3	4	8	4	1	-	-	17	29
	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		18	17	9	2	7	3	56	80
12 & 22	1 - 2	131,618	114,486	85,503	21,388	6,286	1,480	360,761	582,807
	3	86,469	83,380	67,081	19,624	5,449	1,244	263,247	361,890
	4	8,740	9,823	9,588	2,853	712	271	31,987	39,878
	5	582	437	543	162	50	95	1,869	2,179
	6	21	5	14	4	11	2	57	65
	7	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-
TOTAL		227,430	208,131	162,729	44,031	12,508	3,092	657,921	986,819
32	1 - 2	37,091	21,995	11,950	3,217	1,163	262	75,678	182,822
	3	111,953	83,681	56,224	16,745	6,123	1,538	276,264	500,133
	4	51,328	49,486	38,774	12,211	4,440	1,487	157,726	235,009
	5	8,511	10,103	9,144	2,892	984	386	32,020	43,064
	6	886	988	1,077	330	82	30	3,393	4,219
	7	51	59	84	9	5	1	209	241
	8	1	1	-	-	-	-	2	2
TOTAL		209,821	166,313	117,253	35,404	12,797	3,704	545,292	965,490
42	1 - 2	5,379	3,208	1,517	362	96	8	10,570	21,058
	3	36,047	32,179	25,578	7,705	2,457	398	104,364	150,313
	4	33,158	36,137	37,012	13,959	5,705	1,569	127,540	166,848
	5	12,178	13,324	14,213	7,021	3,105	1,201	51,042	70,010
	6	3,739	3,325	3,566	1,693	601	227	13,151	19,731
	7	995	885	1,007	408	95	31	3,421	5,419
	8	65	94	147	69	40	3	418	641
TOTAL		91,561	89,152	83,040	31,217	12,099	3,437	310,506	434,020
52	1 - 2	1,493	694	174	22	8	-	2,391	4,984
	3	13,720	10,209	6,159	1,289	282	39	31,698	44,034
	4	10,989	11,097	11,168	3,909	1,234	151	38,548	45,438
	5	2,362	3,195	3,867	2,145	1,004	219	12,792	14,081
	6	622	578	626	510	260	84	2,680	3,140
	7	243	177	152	150	48	27	797	1,286
	8	165	175	151	151	61	16	719	1,271
TOTAL		29,594	26,125	22,297	8,176	2,897	536	89,625	114,234

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	48	14	7	3	1	-	73	192
	3	437	204	152	32	3	1	829	1,308
	4	312	287	273	143	25	3	1,043	1,290
	5	86	93	80	134	21	6	420	479
	6	30	24	25	21	9	2	111	121
	7	9	6	5	3	1	-	24	37
	8	6	6	4	1	1	-	18	28
TOTAL		928	634	546	337	61	12	2,518	3,455
13 & 23	1 - 2	23,890	18,167	10,478	2,087	401	109	55,132	84,629
	3	17,361	19,460	14,646	4,027	937	233	56,664	71,980
	4	1,490	2,421	2,616	1,053	272	65	7,917	9,121
	5	31	80	107	62	16	3	299	350
	6	3	2	2	1	-	-	8	8
	7	-	-	-	-	1	-	1	1
	8	-	-	-	-	1	-	1	1
TOTAL		42,775	40,130	27,849	7,230	1,628	410	120,022	166,090
33	1 - 2	11,204	6,562	3,642	683	203	71	22,365	49,536
	3	32,701	24,846	15,973	4,570	1,570	266	79,926	134,536
	4	15,279	14,647	11,808	3,784	1,313	255	47,086	67,489
	5	3,183	3,316	2,770	948	303	68	10,588	14,366
	6	494	508	464	124	30	10	1,630	2,055
	7	43	43	52	8	-	-	146	178
	8	2	1	-	-	-	-	3	3
TOTAL		62,906	49,923	34,709	10,117	3,419	670	161,744	268,163
43	1 - 2	1,131	695	305	65	17	5	2,218	4,515
	3	5,632	5,146	4,219	1,185	508	97	16,787	26,696
	4	6,792	6,403	5,713	2,547	1,186	415	23,056	31,781
	5	4,027	3,520	3,092	1,376	672	294	12,981	17,204
	6	1,731	1,569	1,291	399	169	59	5,218	6,812
	7	624	541	555	108	15	4	1,847	2,390
	8	190	240	159	35	6	-	630	664
TOTAL		20,127	18,114	15,334	5,715	2,573	874	62,737	90,062
53	1 - 2	37	18	18	3	1	-	77	158
	3	624	459	326	139	34	3	1,585	2,169
	4	938	876	835	496	143	21	3,309	4,070
	5	518	487	520	383	172	27	2,107	2,507
	6	297	444	292	134	45	14	1,226	1,416
	7	187	354	337	56	8	1	943	1,064
	8	167	223	250	41	6	5	692	784
TOTAL		2,768	2,861	2,578	1,252	409	71	9,939	12,168
63	1 - 2	3	3	4	-	-	-	10	14
	3	10	8	16	6	-	-	40	71
	4	27	48	31	30	-	-	136	165
	5	19	14	23	35	2	2	95	105
	6	10	16	21	36	6	1	90	99
	7	4	7	1	3	-	-	15	17
	8	10	3	2	1	1	-	17	27
TOTAL		83	99	98	111	9	3	403	498
24 - 54	1 - 8	11,868	12,408	9,258	1,690	358	83	35,665	46,230
25 - 35	1 - 8	311	60	47	8	-	-	426	477
81 - 85	1 - 8	1,344	607	270	25	13	-	2,259	2,997
TOTAL ALL		2,353,407	3,538,125	5,105,039	2,999,844	1,502,715	359,679	15,858,809	18,224,134

EXTRANEIOUS MATTER	
Bark - Level 1	854,972
Bark - Level 2	63
Grass - Level 1	21,753
Grass - Level 2	23
Prep - Level 1	1,570
Prep - Level 2	11
Seed Coat - Level 1	10,138
Seed Coat - Level 2	4
Oil - Level 1	142
Oil - Level 2	1
Spindle Twist - Level 1	3
Spindle Twist - Level 2	-
Other - Level 1	846
Other - Level 2	-
Plastic - Level 1	4,528
Plastic - Level 2	5

Average Staple	36.47
Percent Tenderable	79.2
SAMPLES CLASSED	18,224,134

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	4.4	2.6	1.1	0.2	16.3
	3	-	*	*	*	*	0.1	0.2	0.4	0.9	1.5	2.3	1.6	0.8	0.2	7.8
	4	-	-	*	*	*	*	*	*	*	0.1	0.2	0.1	0.1	*	0.5
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
TOTAL		*	*	*	*	0.1	0.3	0.8	1.8	3.3	4.8	6.8	4.3	2.0	0.4	24.7
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	2.7	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	5.3
	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	4.7	7.0	4.0	2.3	0.6	23.7
41	1 - 2	-	*	*	*	*	*	*	0.1	0.3	0.4	0.3	0.1	*	*	1.4
	3	-	-	*	*	*	*	0.1	0.4	1.3	2.6	3.6	2.0	0.9	0.2	11.1
	4	-	-	*	*	*	*	0.1	0.2	0.6	1.8	4.0	2.8	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	28.1
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	6.5
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	0.2	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	0.4	0.7	1.1	1.2	0.9	0.6	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	0.2	*	*	*
33	1 - 2	-	-	*	*	*	*	*	0.1	0.1	*	*	*	*	*	0.3
	3	-	-	*	*	*	*	0.1	0.2	0.2	0.1	0.1	*	*	*	0.7
	4	-	-	*	*	*	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	5	-	-	-	*	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	TOTAL	-	-	*	*	*	0.1	0.2	0.3	0.3	0.3	0.2	0.1	*	*	1.5
43	1 - 2	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*
	3	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	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	1.5	3.6	7.4	12.9	19.4	28.0	16.5	8.2	2.0	100.0

EXTRANEOUS MATTER	
Bark - Level 1	4.7
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	79.2
SAMPLES CLASSED	18,224,134

* 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	1.7	2.3	2.3	0.8	0.2	*	8.4
	3	-	-	-	-	*	*	0.2	0.6	1.1	2.1	3.1	1.2	0.6	0.1	8.9
	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	4.6	5.7	2.1	0.8	0.1
31	1 - 2	-	-	-	-	*	*	0.1	0.2	0.4	0.6	0.7	0.2	0.1	*	2.3
	3	-	-	-	-	*	0.1	0.3	0.8	1.5	2.8	4.4	2.1	1.0	0.1	13.0
	4	-	-	-	-	*	*	*	0.2	0.5	1.0	1.8	1.2	0.8	0.1	5.7
	5	-	-	-	-	-	*	*	*	*	0.1	0.2	0.1	0.1	*	0.5
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	0.1	0.4	1.3	2.4	4.5	7.0	3.6	1.9	0.3
41	1 - 2	-	-	-	-	*	*	*	0.2	0.4	0.5	0.4	0.1	*	*	1.6
	3	-	-	-	-	*	*	0.2	1.0	2.1	4.1	5.7	2.5	0.8	0.1	16.4
	4	-	-	-	-	*	*	0.1	0.3	1.1	2.7	5.1	3.4	1.7	0.3	14.6
	5	-	-	-	-	*	*	*	*	0.2	0.5	1.1	0.8	0.5	0.1	3.3
	6	-	-	-	-	-	-	*	*	*	0.1	0.2	0.1	*	*	0.3
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	TOTAL		-	-	-	-	*	0.1	0.3	1.5	3.7	7.8	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	*	5.7
	5	-	-	-	-	*	*	*	*	0.1	0.3	0.6	0.4	0.1	*	1.6
	6	-	-	-	-	-	-	*	*	*	*	0.2	0.1	*	*	0.3
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	TOTAL		-	-	-	-	*	0.1	0.4	1.2	2.0	3.4	4.9	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	*	*	*	*	0.4
	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		-	-	-	-	*	0.1	0.2	0.6	0.9	1.1	1.1	0.3	0.1	*
52	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
	3	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.1	*	*	*	0.9
	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	6.8	13.2	22.8	32.3	15.1	6.3	1.1	100.0	

EXTRANEOUS MATTER	
Bark - Level 1	2.5
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	86.1
SAMPLES CLASSED	963,375

* 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	1.3	4.1	8.0	13.4	10.3	6.6	1.6	45.8
	3	-	-	-	-	-	*	*	*	0.2	1.0	1.5	1.1	0.8	0.3	5.0
	4	-	-	-	-	-	-	-	-	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.4	1.3	4.3	9.0	15.0	11.5	7.5	2.0	51.0
31	1 - 2	-	-	-	-	*	*	0.1	0.3	0.9	1.9	3.1	1.7	1.2	0.3	9.6
	3	-	-	-	-	-	*	*	0.1	0.6	1.5	2.7	1.5	1.2	0.7	8.2
	4	-	-	-	-	-	-	*	*	0.1	0.3	0.5	0.3	0.2	0.2	1.6
	5	-	-	-	-	-	-	-	-	*	*	0.1	*	*	*	0.2
	6	-	-	-	-	-	-	-	-	-	-	*	-	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.4	1.6	3.8	6.4	3.5	2.6	1.2	19.6
41	1 - 2	-	-	-	*	*	*	*	0.2	0.3	0.5	0.8	0.5	0.2	*	2.6
	3	-	-	-	-	-	*	*	0.2	0.7	1.4	2.1	1.1	0.7	0.1	6.4
	4	-	-	-	-	-	*	*	0.1	0.4	0.8	1.3	0.7	0.6	0.2	4.0
	5	-	-	-	-	-	-	-	*	0.1	0.2	0.4	0.3	0.2	0.1	1.2
	6	-	-	-	-	-	-	-	*	*	*	0.1	0.1	*	0.1	0.3
	7	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	8	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
TOTAL		-	-	-	*	*	*	0.1	0.5	1.4	2.9	4.7	2.7	1.7	0.5	14.7
51	1 - 2	-	-	-	-	-	-	*	*	*	0.2	0.3	0.1	*	-	0.6
	3	-	-	-	-	-	-	*	*	0.1	0.6	0.5	0.4	0.1	*	1.8
	4	-	-	-	-	-	-	*	0.1	0.1	0.5	0.6	0.5	0.2	*	2.0
	5	-	-	-	-	-	-	*	*	0.1	0.1	0.4	0.5	0.2	0.1	1.4
	6	-	-	-	-	-	-	-	*	*	*	0.2	0.3	0.2	0.1	0.8
	7	-	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	0.3
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	*	0.1
TOTAL		-	-	-	-	-	-	*	0.1	0.4	1.4	2.1	1.9	0.9	0.3	7.0
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	0.4	0.2	*	*	1.3
	3	-	-	-	-	-	*	-	*	0.1	0.5	0.5	0.1	*	*	1.2
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	-	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	0.3	1.0	1.0	0.3	0.1	*	2.8
32	1 - 2	-	-	-	-	-	*	*	*	0.1	0.1	0.1	0.1	*	*	0.5
	3	-	-	-	-	-	*	*	*	0.1	0.2	0.3	0.2	0.1	*	1.0
	4	-	-	-	-	-	*	-	*	*	0.2	0.2	0.1	*	*	0.5
	5	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	0.2	0.6	0.8	0.3	0.2	0.1	2.2
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	0.1
	3	-	-	-	-	-	-	*	*	0.1	0.1	0.2	0.1	0.1	*	0.6
	4	-	-	-	-	-	-	*	*	*	0.1	0.2	0.1	0.1	*	0.7
	5	-	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	0.3
	6	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.1
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
TOTAL		-	-	-	-	-	*	*	0.1	0.2	0.3	0.6	0.4	0.2	0.1	1.9
52	1 - 2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
TOTAL		-	-	-	-	-	*	*	*	*	*	0.1	0.1	0.1	*	0.2

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	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
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	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	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	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
25 - 35	1 - 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 - 85	1 - 8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
TOTAL ALL		-	-	-	*	*	0.1	0.6	2.6	8.4	19.3	30.9	20.7	13.2	4.3	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.2
Bark - Level 2	-
Grass - Level 1	*
Grass - Level 2	-
Prep - Level 1	*
Prep - Level 2	-
Seed Coat - Level 1	1.0
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	37.14
Percent Tenderable	77.2
SAMPLES CLASSED	288,018

* 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	0.8	0.1	4.8
	3	-	-	-	-	-	-	*	*	0.1	0.5	1.2	1.4	1.0	0.2	4.4
	4	-	-	-	-	-	-	-	*	*	*	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.4	1.4	2.6	3.0	1.8	0.2	9.5
31	1 - 2	-	-	-	-	-	-	*	*	0.2	0.9	1.2	0.7	0.4	*	3.4
	3	-	-	-	-	-	*	*	*	0.4	2.7	6.7	4.1	3.5	0.8	18.2
	4	-	-	-	-	-	*	*	*	0.1	0.8	3.4	1.8	1.5	0.7	8.3
	5	-	-	-	-	-	-	-	-	*	0.1	0.4	0.2	0.1	0.1	0.8
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	*	0.7	4.5	11.6	6.8	5.5	1.6	30.7
41	1 - 2	-	-	-	-	-	-	*	*	0.1	0.2	0.2	0.2	0.1	*	0.7
	3	-	-	-	-	-	*	*	*	0.4	1.9	4.5	2.9	2.6	0.5	12.8
	4	-	-	-	-	-	*	*	*	0.1	1.9	9.9	5.8	3.9	1.4	23.0
	5	-	-	-	-	*	-	-	*	*	0.5	6.2	3.9	1.2	0.4	12.3
	6	-	-	-	-	-	-	-	-	*	*	0.7	0.6	0.1	*	1.4
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	*	0.6	4.6	21.4	13.3	7.8	2.4	50.2
51	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	*	*	0.1	0.2	0.4	0.4	0.3	*	1.4
	4	-	-	-	-	-	-	-	*	*	0.3	1.8	0.8	0.6	0.1	3.6
	5	-	-	-	-	-	-	*	-	*	0.1	1.4	0.8	0.2	0.1	2.6
	6	-	-	-	-	-	-	-	-	*	*	0.2	0.2	*	*	0.5
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
TOTAL		-	-	-	-	-	-	*	*	0.1	0.7	3.8	2.2	1.2	0.2	8.2
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
12 & 22	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
32	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.2
	4	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.2
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	*	0.1	0.2	0.1	*	*	0.4
42	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	3	-	-	-	-	-	-	-	-	*	*	0.1	*	*	*	0.2
	4	-	-	-	-	-	-	-	*	*	*	0.1	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	*	*	*	0.1
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	1.8	11.4	40.1	25.6	16.5	4.5	100.0

EXTRANEOUS MATTER	
Bark - Level 1	0.9
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	37.57
Percent Tenderable	89.8
SAMPLES CLASSED	1,425,672

* 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	5.5	16.1	13.9	8.6	1.8	47.9
	3	-	-	-	-	-	-	*	*	0.1	0.5	2.3	0.9	1.0	0.3	5.1
	4	-	-	-	-	-	-	-	-	*	*	0.1	*	0.1	*	0.2
	5	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.7	1.3	6.0	18.5	14.9	9.7	2.1	53.2
31	1 - 2	-	-	-	-	-	-	*	0.4	0.8	1.5	2.7	4.5	3.6	0.6	14.1
	3	-	-	-	-	-	-	*	0.1	0.5	1.4	2.7	3.6	3.4	0.7	12.4
	4	-	-	-	-	-	-	-	*	*	0.1	0.5	0.4	0.5	0.1	1.6
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	-	-	*	-	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.4	1.3	3.0	5.9	8.6	7.5	1.5	28.1
41	1 - 2	-	-	-	-	-	-	*	0.1	0.7	0.7	0.6	0.4	0.1	*	2.5
	3	-	-	-	-	-	-	*	*	0.5	2.2	2.7	2.0	0.9	*	8.3
	4	-	-	-	-	-	-	-	*	0.1	0.5	0.8	0.9	1.1	0.1	3.6
	5	-	-	-	-	-	-	-	-	*	*	*	0.1	0.2	*	0.4
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	1.3	3.4	4.1	3.4	2.3	0.2	14.8
51	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	*	-	0.1
	3	-	-	-	-	-	-	-	*	*	*	0.1	0.1	*	-	0.3
	4	-	-	-	-	-	-	-	-	*	*	0.1	*	*	-	0.2
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.1	0.1	0.2	0.1	0.1	*	0.6
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
	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	0.1	*	0.3
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.3	0.5	0.2	0.1	0.1	1.4
42	1 - 2	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	*	*	*	0.2	0.2	*	*	*	0.4
	4	-	-	-	-	-	-	-	*	*	0.2	0.4	0.1	0.1	*	0.7
	5	-	-	-	-	-	-	-	-	*	*	0.1	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.1	0.4	0.7	0.1	0.1	*	1.4
52	1 - 2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	-	0.1
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	0.1	0.1	*	*	*	0.2

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		-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
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	1.3	4.1	13.3	30.0	27.4	19.9	3.9	100.0

EXTRANEOUS MATTER	
Bark - Level 1	1.9
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	37.53
Percent Tenderable	88.7
SAMPLES CLASSED	177,879

* 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	0.5	1.5	0.9	0.1	*	3.4
	3	-	-	-	-	-	-	*	0.1	0.1	0.4	1.2	0.9	0.2	*	3.0
	4	-	-	-	-	-	-	*	*	*	*	0.1	0.1	*	-	0.2
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.1	0.3	0.3	0.9	2.8	1.9	0.4	*	6.6
31	1 - 2	-	-	-	-	-	*	0.1	0.1	0.2	0.3	0.6	0.2	*	-	1.5
	3	-	-	-	-	-	*	*	0.2	0.7	1.2	3.4	2.4	0.8	*	8.9
	4	-	-	-	-	-	-	*	*	0.2	0.4	1.1	1.3	0.5	*	3.5
	5	-	-	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	0.3
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.1	0.4	1.1	1.9	5.1	4.0	1.4	0.1	14.2
41	1 - 2	-	-	-	-	-	*	*	0.1	0.1	0.2	0.3	0.1	*	-	0.8
	3	-	-	-	-	-	*	0.1	0.5	1.0	2.7	5.7	5.7	1.0	0.1	16.7
	4	-	-	-	-	-	*	*	0.1	0.6	2.3	6.7	11.2	4.4	0.5	25.9
	5	-	-	-	-	-	-	*	*	0.1	0.4	1.3	2.2	1.5	0.2	5.6
	6	-	-	-	-	-	-	-	-	*	*	*	0.1	0.1	*	0.3
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	0.2	0.7	1.8	5.6	14.0	19.3	6.9	0.8	49.3
51	1 - 2	-	-	-	-	-	*	*	0.1	0.1	0.1	0.1	*	*	*	0.4
	3	-	-	-	-	*	*	0.1	0.6	0.7	1.1	3.1	1.3	0.2	*	7.2
	4	-	-	-	-	-	*	*	0.1	0.5	1.0	4.3	4.4	1.2	0.1	11.5
	5	-	-	-	-	-	-	*	*	0.1	0.2	1.4	1.6	0.6	0.1	4.0
	6	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	0.3
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.8	1.3	2.4	9.0	7.5	2.0	0.2	23.3
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	*	*	*	0.2
	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	0.3	0.1	*	-	0.8
	4	-	-	-	-	-	-	*	*	0.1	0.5	0.4	0.2	0.1	*	1.3
	5	-	-	-	-	-	-	-	-	*	0.1	0.1	0.1	*	*	0.4
	6	-	-	-	-	-	-	*	-	-	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	0.2	0.9	0.8	0.4	0.1	*	2.6
52	1 - 2	-	-	-	-	-	*	*	*	*	*	-	*	-	-	0.1
	3	-	-	-	-	-	*	*	0.2	0.1	0.1	0.2	0.1	*	-	0.8
	4	-	-	-	-	-	-	*	*	0.1	0.2	0.5	0.3	*	*	1.1
	5	-	-	-	-	-	-	-	*	*	0.1	0.2	0.1	0.1	*	0.5
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	-	*	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
TOTAL		-	-	-	-	-	*	0.1	0.2	0.2	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	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
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	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
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		-	-	-	-	*	*	0.6	2.6	5.3	12.4	32.9	33.9	11.1	1.2	100.0

EXTRANEOUS MATTER	
Bark - Level 1	7.0
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	37.26
Percent Tenderable	82.9
SAMPLES CLASSED	156,106

* 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	2.8	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	2.5	3.5	5.4	2.2	0.4	*	15.8
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	20.6
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	0.3	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	11.6	8.3	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	*	7.3
	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	0.3	1.2	2.9	3.6	4.3	2.5	0.8	0.1	15.7
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		-	-	-	*	*	0.1	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	*	*	0.7
	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	2,696,727

* 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	0.5	3.6	7.4	7.3	0.8	*	*	19.8
	3	-	-	-	-	-	-	*	0.1	1.4	2.7	2.6	0.6	*	*	7.5
	4	-	-	-	-	-	-	-	*	0.1	0.2	0.1	*	*	-	0.3
	5	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	*	0.1	0.6	5.0	10.3	10.0	1.5	0.1	*	27.6
31	1 - 2	-	-	-	-	-	-	*	0.3	0.8	1.2	0.9	0.1	*	*	3.2
	3	-	-	-	*	*	*	*	0.5	3.1	6.2	3.6	0.6	0.1	0.1	14.2
	4	-	-	*	-	-	-	*	0.2	1.6	4.4	2.5	0.5	0.1	0.1	9.5
	5	-	-	-	-	-	-	*	*	0.2	0.8	0.6	0.1	*	*	1.6
	6	-	-	-	-	-	-	-	*	*	*	*	*	-	-	0.1
	7	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	*	*	*	*	0.1	1.0	5.7	12.5	7.6	1.2	0.2	0.3	28.6
41	1 - 2	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	3	-	-	-	-	-	-	*	*	0.1	*	*	*	-	*	0.2
	4	-	-	-	-	-	-	*	0.1	0.3	0.3	0.2	0.1	*	*	1.0
	5	-	-	-	-	-	*	*	0.1	0.2	0.5	0.4	0.2	*	*	1.5
	6	-	-	-	-	-	-	*	*	0.1	0.2	0.1	*	*	-	0.5
	7	-	-	-	-	-	-	*	*	*	0.1	0.1	*	-	-	0.2
	8	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
TOTAL		-	-	-	-	-	*	*	0.2	0.6	1.2	0.9	0.3	0.1	*	3.3
51	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	5	-	-	-	-	-	-	-	-	*	*	*	-	-	-	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	0.1
	8	-	-	-	-	-	-	-	-	*	*	*	*	-	-	0.1
TOTAL		-	-	-	-	-	-	-	*	0.1	0.1	0.1	*	-	-	0.2
61	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 & 22	1 - 2	-	-	-	-	*	*	0.2	0.8	2.1	3.8	4.0	0.5	*	*	11.3
	3	-	-	-	-	-	0.1	*	0.1	0.5	1.5	1.2	0.4	0.1	-	3.7
	4	-	-	-	-	-	*	*	*	*	0.1	*	*	*	-	0.2
	5	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	0.1	0.2	0.9	2.7	5.3	5.2	0.8	0.1	*	15.3
32	1 - 2	-	-	-	-	-	*	*	*	0.1	0.1	0.1	*	*	-	0.2
	3	-	-	-	-	-	*	*	0.1	0.5	1.0	0.4	*	*	-	2.0
	4	-	-	-	-	-	-	*	*	0.6	1.7	0.8	*	*	*	3.2
	5	-	-	-	-	-	-	-	*	0.2	0.7	0.5	*	*	-	1.5
	6	-	-	-	-	-	-	-	*	*	0.1	0.1	*	-	*	0.2
	7	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	1.4	3.6	1.9	0.1	*	*	7.2
42	1 - 2	-	-	-	-	-	-	-	*	*	-	*	-	-	-	*
	3	-	-	-	-	-	*	-	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	-	0.3
	5	-	-	-	-	-	-	*	0.1	0.3	0.4	0.1	*	-	-	1.0
	6	-	-	-	-	-	-	*	0.1	0.3	0.3	0.2	*	*	-	0.8
	7	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	0.3
	8	-	-	-	-	-	-	*	*	*	*	0.1	*	-	-	0.1
TOTAL		-	-	-	-	-	*	*	0.2	0.8	0.9	0.5	0.1	*	-	2.5
52	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	*	*	*	*	-	-	-	0.1
	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	0.7	0.9	0.9	0.8	0.1	*	-	3.4
	3	-	-	-	-	-	*	*	*	0.2	1.0	0.5	0.1	*	*	1.9
	4	-	-	-	-	-	-	-	-	*	0.1	*	*	*	-	0.2
	5	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	0.1	0.7	1.1	2.0	1.3	0.2	*	*	5.4
33	1 - 2	-	-	-	-	-	-	*	*	*	*	0.1	*	*	-	0.1
	3	-	-	-	-	-	*	*	*	0.1	0.3	0.3	0.1	*	*	0.8
	4	-	-	-	-	-	-	-	*	0.2	0.4	0.2	*	*	-	0.9
	5	-	-	-	-	-	-	-	*	0.2	0.2	0.1	*	*	-	0.6
	6	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	-	0.2
	7	-	-	-	-	-	-	-	-	*	*	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	TOTAL	-	-	-	-	-	*	*	*	0.6	1.1	0.7	0.1	0.1	*	2.6
43	1 - 2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	3	-	-	-	-	-	-	*	*	*	*	*	-	-	-	*
	4	-	-	-	-	-	-	*	0.1	0.2	0.1	*	-	-	-	0.3
	5	-	-	-	-	-	-	*	0.1	0.3	0.2	*	*	*	-	0.7
	6	-	-	-	-	-	-	*	0.1	0.3	0.2	0.1	*	*	-	0.6
	7	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	-	0.3
	8	-	-	-	-	-	-	-	*	0.1	0.1	*	*	*	-	0.3
	TOTAL	-	-	-	-	-	-	*	0.3	1.0	0.7	0.2	*	*	-	2.2
53	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	*	*	*	-	-	-	-	0.1
	5	-	-	-	-	-	-	-	*	0.1	*	*	*	-	-	0.1
	6	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	0.3
	7	-	-	-	-	-	-	*	*	0.1	0.2	0.1	*	-	-	0.4
	8	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	0.3
	TOTAL	-	-	-	-	-	-	*	0.1	0.3	0.5	0.3	*	-	-	1.2
63	1 - 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	5	-	-	-	-	-	-	-	-	*	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	*	*	-	*	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	-	*	-	-	*
24 - 54	1 - 8	-	-	-	-	*	-	*	0.3	0.9	0.7	0.4	0.1	*	-	2.4
25 - 35	1 - 8	-	-	-	-	-	-	-	*	*	-	-	-	-	-	*
81 - 85	1 - 8	-	-	-	-	-	*	*	0.3	0.6	0.2	0.1	*	-	-	1.1
TOTAL ALL		-	-	*	*	*	0.1	0.7	4.8	20.7	39.1	29.2	4.5	0.5	0.3	100.0

EXTRANEOUS MATTER	
Bark - Level 1	21.0
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	36.08
Percent Tenderable	55.4
SAMPLES CLASSED	179,166

* 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	6.2	3.0	0.3	15.3
	3	-	-	-	-	-	-	*	*	0.1	1.0	2.9	4.3	4.6	0.7	13.6
	4	-	-	-	-	-	-	-	-	*	0.1	0.2	0.1	0.3	0.1	0.7
	5	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	*	0.3	2.6	7.3	10.6	7.9	1.0	29.6
31	1 - 2	-	-	-	-	-	-	-	*	0.1	0.3	0.9	0.8	0.3	*	2.4
	3	-	-	-	-	-	-	-	*	0.1	1.0	3.3	5.2	3.6	1.0	14.1
	4	-	-	-	-	-	-	-	*	*	0.3	1.3	1.8	2.1	1.1	6.6
	5	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.2	0.1	0.5
	6	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.1	1.7	5.5	7.9	6.1	2.2	23.6
41	1 - 2	-	-	-	-	-	-	-	*	*	*	0.3	0.2	*	*	0.6
	3	-	-	-	-	-	-	*	*	0.2	0.7	2.3	3.3	2.1	0.7	9.4
	4	-	-	-	-	-	-	*	*	0.1	0.7	2.3	3.7	4.6	3.1	14.6
	5	-	-	-	-	-	-	-	*	*	0.1	0.8	1.0	1.3	1.5	4.7
	6	-	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	0.2	0.4
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.1	0.4	1.6	5.8	8.2	8.1	5.5	29.7
51	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	-	-	*	*	0.2	0.3	0.6	0.7	0.4	0.1	2.3
	4	-	-	-	-	-	-	*	*	0.2	0.5	1.1	1.6	1.8	0.6	5.8
	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	1.4	11.3
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	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
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	8.2	22.4	30.8	26.1	10.5	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	578,074

* 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	3.8	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	9.9	4.7	0.4	26.5
31	1 - 2	-	-	-	-	-	*	*	0.1	0.2	0.5	0.8	0.9	0.4	*	2.8
	3	-	-	-	-	-	*	*	0.1	0.5	1.5	3.7	4.8	3.0	0.3	13.8
	4	-	-	-	-	-	-	*	*	0.2	0.8	2.0	2.3	1.8	0.3	7.4
	5	-	-	-	-	-	*	*	*	*	0.1	0.3	0.2	0.1	*	0.8
	6	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	*	*	-	*
TOTAL		-	-	-	-	-	*	*	0.2	0.8	2.9	6.7	8.3	5.2	0.7	24.8
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	3.9	0.7	15.7
	5	-	-	-	-	-	-	*	*	0.1	0.6	1.2	1.7	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	8.9	11.3	7.7	1.3	34.0
51	1 - 2	-	-	-	-	-	-	*	*	*	*	0.1	*	*	*	0.2
	3	-	-	-	-	-	*	*	*	0.1	0.4	1.0	0.8	0.2	*	2.7
	4	-	-	-	-	-	*	*	*	0.2	0.7	1.8	2.0	0.8	0.1	5.6
	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	*	*	*	0.2
	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	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*
	4	-	-	-	-	-	-	*	*	*	0.1	0.1	*	*	*	0.2
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
TOTAL		-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.3

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		-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	
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	11.8	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	37.60
Percent Tenderable	88.4
SAMPLES CLASSED	1,530,665

* 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	4.1
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	2.7	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	4.0	1.6	32.9
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	17.9
	4	-	-	-	-	-	-	*	*	0.1	2.0	11.8	6.4	3.2	1.4	24.9
	5	-	-	-	-	-	*	-	*	*	0.3	5.0	4.4	1.1	0.3	11.1
	6	-	-	-	-	-	-	-	*	*	*	0.4	0.6	0.1	*	1.2
	7	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	*	*	0.1	1.0	6.3	25.5	14.3	6.9	2.6	56.7
51	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	-	-	-	-	*	*	0.1	0.3	0.3	0.1	*	*	0.8
	4	-	-	-	-	-	-	-	*	*	0.4	1.4	0.5	0.1	0.1	2.5
	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	2.9	1.3	0.3	0.1	5.5
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		-	-	-	-	-	-	-	*	*	*	*	*	*	-	*

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	825,651

* 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	8.5	13.2	10.6	3.0	38.4
	3	-	-	-	-	-	-	-	-	*	0.1	1.0	1.3	1.2	0.3	4.0
	4	-	-	-	-	-	-	-	-	-	-	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.6	2.6	9.6	14.5	11.8	3.3	42.4
31	1 - 2	-	-	-	-	-	-	*	0.1	1.0	3.2	6.0	1.9	1.6	0.3	14.0
	3	-	-	-	-	-	-	-	0.1	0.9	3.8	8.1	3.3	1.9	0.5	18.5
	4	-	-	-	-	-	-	-	*	*	0.3	1.6	1.1	0.3	0.1	3.3
	5	-	-	-	-	-	-	-	-	-	*	*	0.1	*	*	0.2
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	*	0.2	1.9	7.2	15.7	6.3	3.9	0.9	36.0
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	*	5.0
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	4.8
32	1 - 2	-	-	-	-	-	-	-	*	*	0.2	0.6	0.2	0.1	*	1.1
	3	-	-	-	-	-	-	-	*	0.1	0.6	2.1	1.3	0.2	0.1	4.5
	4	-	-	-	-	-	-	-	*	*	0.1	0.8	0.5	0.2	0.1	1.7
	5	-	-	-	-	-	-	-	-	-	-	0.1	0.1	*	*	0.2
	6	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	*	0.1	0.9	3.6	2.1	0.5	0.3	7.5
42	1 - 2	-	-	-	-	-	-	-	-	*	*	*	-	*	-	*
	3	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	-	0.2
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	0.3
	5	-	-	-	-	-	-	-	-	*	*	0.1	0.1	*	*	0.3
	6	-	-	-	-	-	-	-	-	*	*	*	0.1	*	*	0.1
	7	-	-	-	-	-	-	-	-	-	-	*	*	-	*	0.1
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
TOTAL		-	-	-	-	-	-	-	*	*	0.2	0.3	0.3	*	*	1.0
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	12.9	35.6	26.2	17.3	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	37.56
Percent Tenderable	85.4
SAMPLES CLASSED	31,309

* 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	1.3	1.6	1.1	0.4	*	4.9
	4	-	-	-	-	-	-	-	*	*	0.1	0.1	0.1	*	*	0.3
	5	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	0.1	0.4	1.2	2.6	3.2	1.8	0.5	*	9.9
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	0.8	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	0.4	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	5.4	14.4	17.2	8.3	3.8	0.7	51.3
51	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	0.1
	3	-	-	-	-	-	*	*	*	0.1	0.3	0.4	0.1	*	*	1.1
	4	-	-	-	-	-	-	*	*	0.1	0.5	0.7	0.3	0.1	*	1.8
	5	-	-	-	-	-	-	-	*	*	0.1	0.2	0.1	*	*	0.6
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	7	-	-	-	-	-	-	-	-	*	*	*	*	-	-	*
	8	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
TOTAL		-	-	-	-	-	*	*	*	0.3	1.0	1.4	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	0.2	0.1	*	*	0.9
42	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	*	-	*
	3	-	-	-	-	*	*	*	0.1	0.1	0.2	0.1	*	*	*	0.5
	4	-	-	-	-	-	*	*	*	0.1	0.2	0.2	0.1	*	*	0.7
	5	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	*	0.2
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	7	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	*	*	*	0.1	0.3	0.5	0.4	0.1	0.1	*	1.5
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	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	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	2.5	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	83.5
SAMPLES CLASSED	1,051,602

* 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	*	-	*	*	*	0.2	0.9	2.2	4.0	6.6	12.0	8.7	5.0	1.9	41.6	
	3	-	*	-	*	*	0.1	0.3	0.7	0.9	1.2	2.2	1.6	1.2	0.8	9.0	
	4	-	-	-	-	*	*	*	*	*	*	0.1	*	*	*	0.2	
	5	-	-	-	-	-	*	-	-	-	*	*	-	-	-	*	
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		*	*	*	*	0.1	0.3	1.3	2.8	4.9	7.8	14.3	10.3	6.3	2.7	50.8	
31	1 - 2	-	-	-	*	*	0.1	0.4	0.6	1.2	1.4	1.6	1.0	0.7	0.3	7.3	
	3	-	-	-	*	*	0.2	1.1	1.8	2.6	2.9	3.8	2.4	1.7	0.9	17.5	
	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	0.4	2.0	3.3	4.6	5.1	6.4	4.2	3.3	1.7	31.0	
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	0.3	0.1	0.1	*	2.0	
	5	-	-	-	-	*	*	0.1	0.3	0.3	0.2	0.2	0.1	0.1	*	1.4	
	6	-	-	-	*	*	*	0.1	0.1	0.1	0.1	0.1	0.1	*	*	0.5	
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.2	
	8	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
TOTAL		-	-	-	*	*	0.1	0.5	1.0	1.1	0.8	0.7	0.4	0.2	0.1	5.0	
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	0.1	0.2	0.2	0.4	0.2	0.1	*	1.4	
	4	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1	
	5	-	-	-	-	-	*	-	*	-	*	-	-	-	-	*	
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		-	-	*	*	*	0.1	0.2	0.3	0.5	0.7	0.7	0.4	0.1	*	3.1	
32	1 - 2	-	-	-	*	*	*	0.1	0.1	0.1	0.1	0.1	*	*	*	0.5	
	3	-	-	-	*	*	0.1	0.2	0.5	0.5	0.7	0.6	0.2	0.1	*	2.9	
	4	-	-	-	*	*	0.1	0.1	0.3	0.4	0.3	0.3	0.1	0.1	*	1.7	
	5	-	-	-	*	*	*	*	0.1	0.1	*	*	*	*	*	0.3	
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	
	7	-	-	-	-	-	-	*	*	-	-	-	-	-	-	*	
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL		-	-	-	*	0.1	0.2	0.4	1.0	1.1	1.1	1.1	0.3	0.2	*	5.5	
42	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	
	3	-	-	-	*	*	*	*	0.1	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	*	*	*	0.7	
	6	-	-	-	*	*	*	*	0.1	*	*	*	*	*	*	0.3	
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1	
	8	-	-	-	-	*	*	*	*	*	*	*	*	*	-	*	
TOTAL		-	-	-	*	*	0.1	0.2	0.4	0.5	0.3	0.3	0.1	*	*	2.1	
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
	3	-	-	-	*	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	-	*	*	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	-	-	-	*	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	*	*	*	*	*	0.1	*	*	*	*	-	0.2
33	1 - 2	-	-	-	-	-	-	*	*	0.1	*	*	*	*	-	0.1
	3	-	-	-	*	*	*	*	0.1	0.2	0.2	0.1	*	*	*	0.6
	4	-	-	*	*	*	*	*	0.1	0.1	0.1	*	*	*	*	0.4
	5	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	*	*	*	*	*	-	-	*	*
	7	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	*	*	*	*	0.1	0.2	0.4	0.3	0.2	0.1	*	*	1.3
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		*	*	*	*	0.2	1.3	4.8	9.3	13.3	16.5	24.0	15.9	10.1	4.6	100.0

EXTRANEOUS MATTER	
Bark - Level 1	8.6
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	481,901

* 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	1.5	3.8	1.6	0.2	*	8.3
	4	-	-	-	-	-	*	*	*	*	0.1	0.2	0.1	*	*	0.5
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	*	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	*	0.3	0.8	1.6	3.1	6.5	2.3	0.3	*
31	1 - 2	-	-	-	-	*	*	0.2	0.5	1.0	1.3	1.7	0.4	*	*	5.1
	3	-	-	-	-	*	*	0.2	1.1	2.8	5.0	10.6	4.6	0.9	*	25.3
	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	1.7	4.4	7.7	16.1	7.7	1.9	0.1
41	1 - 2	-	-	-	-	*	*	0.1	0.3	0.5	0.5	0.5	0.1	*	*	2.1
	3	-	-	-	-	*	*	0.3	1.2	2.8	4.2	7.0	2.7	0.5	*	18.7
	4	-	-	-	-	-	*	0.1	0.4	1.2	2.1	5.0	3.3	1.0	0.1	13.1
	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	1.8	0.2
51	1 - 2	-	-	-	-	*	*	*	*	0.1	*	*	*	*	-	0.2
	3	-	-	-	-	*	0.1	0.1	0.3	0.4	0.4	0.3	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	*	*
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	*	*	*	-
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	0.1	*	*	*	0.7
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	-	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		-	-	-	-	*	*	0.1	0.4	0.8	0.7	0.4	0.1	*	*
42	1 - 2	-	-	-	-	*	*	*	*	*	*	*	*	-	-	0.1
	3	-	-	-	-	*	*	0.1	0.2	0.3	0.2	0.1	*	*	*	1.0
	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	0.4	0.1	*	*
52	1 - 2	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	5	-	-	-	-	-	-	-	*	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	8	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	TOTAL		-	-	-	-	*	*	*	*	0.1	*	*	*	*	-

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	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	0.1	*	*	*	*	0.2
43	1 - 2	-	-	-	-	-	-	*	*	*	*	*	*	-	-	*
	3	-	-	-	-	*	*	*	*	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	*	*	*	*	*	*	*	*	*	0.1
	5	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	-	-	-	*	*	-	*	*	-	-	*
	7	-	-	-	-	-	-	-	*	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	*	*	*	*	0.1	0.1	0.1	*	*	*	0.2
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		-	-	-	-	*	0.3	1.7	5.8	13.0	20.0	37.4	17.1	4.1	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	87.5
SAMPLES CLASSED	416,469

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	*	6.1
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
	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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	938,993

* 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	4.6	5.4	6.5	2.9	1.1	0.3	26.5
	3	-	*	*	*	*	0.1	0.4	0.8	1.6	2.2	2.4	1.4	0.6	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	2.1	3.8	6.3	7.7	9.1	4.3	1.8	0.5	36.9
31	1 - 2	-	*	*	*	0.1	0.2	0.4	0.7	0.9	0.9	0.8	0.3	0.1	*	4.4
	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	3.5
	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	18.4
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	*	*	*	0.5
	6	-	-	-	-	*	*	*	*	*	*	*	*	*	*	0.1
	7	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
	8	-	-	-	-	-	*	*	*	*	*	*	*	-	-	*
TOTAL		-	*	*	*	*	0.1	0.3	0.7	1.1	1.0	1.1	0.6	0.3	0.1	5.4
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	*	8.5
	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	1.5	2.6	3.3	2.9	2.2	0.6	0.2	*	14.3
32	1 - 2	-	-	*	*	0.1	0.3	0.5	0.6	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	2.8	2.8	2.0	1.3	0.4	0.1	*	12.7
42	1 - 2	-	-	*	*	*	*	*	0.1	*	*	*	*	*	*	0.2
	3	-	-	*	*	*	0.1	0.2	0.2	0.2	0.1	0.1	*	*	*	0.9
	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	0.4	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	0.2	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	*	*
33	1 - 2	-	-	*	*	*	0.1	0.1	0.2	0.2	0.1	*	*	*	*	0.8
	3	-	-	*	*	*	0.1	0.2	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	0.9	0.7	0.5	0.1	*	*
43	1 - 2	-	-	*	*	*	*	*	*	*	*	*	*	*	*	0.1
	3	-	-	*	*	*	*	*	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	0.2	0.2	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	-	-	-	*	*	*	*	0.1	0.2	0.2	0.1	*	*	*	0.6
25 - 35	1 - 8	-	-	-	-	-	-	*	*	*	*	*	-	-	*	
81 - 85	1 - 8	-	-	-	*	*	*	*	*	*	*	*	*	*	-	*
TOTAL ALL		*	*	*	0.2	1.2	3.8	8.6	15.0	20.2	19.6	19.1	8.2	3.2	0.9	100.0

EXTRANEOUS MATTER	
Bark - Level 1	9.1
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	35.50
Percent Tenderable	66.1
SAMPLES CLASSED	6,260,613

* Less than 0.05 percent.

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
11 & 21	1 - 2	-	-	-	-	-	*	*	0.3	1.3	1.9	3.6	3.5	1.4	0.1	12.1
	3	-	-	-	-	-	*	*	0.1	0.5	1.9	4.2	3.3	2.2	0.5	12.9
	4	-	-	-	-	-	-	-	*	*	0.1	0.3	0.1	0.1	*	0.6
	5	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	*	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	0.4	1.8	3.9	8.1	7.0	3.7	0.7	25.7
31	1 - 2	-	-	-	-	-	-	*	0.1	0.5	1.0	2.0	1.3	0.5	*	5.4
	3	-	-	-	-	-	*	*	0.1	0.7	3.6	8.1	4.5	2.8	0.6	20.4
	4	-	-	-	-	-	-	-	*	0.1	0.9	3.2	1.0	0.7	0.3	6.2
	5	-	-	-	-	-	-	-	*	*	*	0.2	0.1	*	*	0.4
	6	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	0.2	1.3	5.5	13.6	6.9	4.0	0.9	32.4
41	1 - 2	-	-	-	-	-	*	*	0.1	0.5	1.2	2.2	1.3	0.3	*	5.6
	3	-	-	-	-	-	-	*	0.1	0.9	4.5	10.0	6.1	2.8	0.6	25.0
	4	-	-	-	-	-	-	*	*	0.1	1.0	3.2	1.4	0.7	0.2	6.7
	5	-	-	-	-	-	-	-	*	*	0.1	0.3	0.1	*	*	0.5
	6	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	0.2	1.5	6.7	15.8	8.8	3.9	0.9	37.8
51	1 - 2	-	-	-	-	-	*	*	*	*	0.1	0.1	*	*	-	0.3
	3	-	-	-	-	-	-	*	*	*	0.2	0.6	0.3	0.1	*	1.3
	4	-	-	-	-	-	-	-	*	*	0.1	0.3	0.1	*	*	0.6
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	*	0.1
	6	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	*	*	0.1	0.1	0.3	1.1	0.4	0.2	*	2.2
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
	3	-	-	-	-	-	-	-	*	*	0.1	0.2	0.1	*	*	0.4
	4	-	-	-	-	-	-	-	-	*	*	0.1	*	*	*	0.1
	5	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	*	*	*	0.1	0.3	0.1	*	*	0.6
42	1 - 2	-	-	-	-	-	-	-	-	*	*	*	*	*	-	0.1
	3	-	-	-	-	-	-	-	*	0.1	0.1	0.3	0.1	*	*	0.6
	4	-	-	-	-	-	-	-	-	*	*	0.2	0.1	*	*	0.3
	5	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	*	-	-	*
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	*	0.1	0.2	0.5	0.1	*	*	1.0
52	1 - 2	-	-	-	-	-	-	-	*	*	*	-	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	-	-	*
	4	-	-	-	-	-	-	-	-	*	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	*	*	-	*	-	*
	7	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	-	*	-	-	-	*
	TOTAL	-	-	-	-	-	-	-	*	*	*	*	*	*	-	0.1

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	-	-	-	-	-	-	-	-	*	*	*	*	*	-	0.1
	4	-	-	-	-	-	-	-	-	-	*	*	*	*	-	*
	5	-	-	-	-	-	-	-	-	-	*	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	-	-	-	-	-	-	-	*	*	*	*	*	-	0.1
43	1 - 2	-	-	-	-	-	-	-	-	-	*	*	-	-	-	*
	3	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
	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	0.8	4.9	16.9	39.5	23.3	11.9	2.6	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	37.26
Percent Tenderable	86.2
SAMPLES CLASSED	221,914

* 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	24,044	29	1,118	5	7	-	159	4	258	1
Arizona	3,473	-	75	-	7	-	1	-	2,768	-
Arkansas	12,306	10	1,559	-	4	-	12	-	86	-
California	3,431	-	72	-	-	-	1	-	15	-
Florida	10,941	-	205	-	-	-	34	-	68	-
Georgia	88,417	16	2,860	4	9	1	726	5	828	2
Kansas	37,623	-	3	-	-	-	3	-	1	-
Louisiana	7,517	-	334	-	4	-	5	-	15	-
Mississippi	17,346	3	1,927	13	12	-	351	-	201	1
Missouri	3,218	-	143	-	2	-	3	-	54	-
New Mexico	570	4	1	-	2	-	-	-	2	-
North Carolina	23,851	-	3,296	-	4	-	32	-	32	-
Oklahoma	41,476	-	31	-	2	-	1	-	143	-
South Carolina	6,610	-	1,287	-	-	-	11	-	81	-
Tennessee	3,034	-	90	-	15	-	2	-	2	-
Texas	569,743	1	8,617	1	73	-	227	2	5,583	-
Virginia	1,372	-	135	-	1	-	2	-	1	-
United States	854,972	63	21,753	23	142	1	1,570	11	10,138	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	-	146	-	-	-	25,741	39
Arizona	226	-	151	-	2	-	6,703	-
Arkansas	17	-	278	2	-	-	14,262	12
California	2	-	5	-	1	-	3,527	-
Florida	3	-	13	-	-	-	11,264	-
Georgia	316	-	387	-	-	-	93,543	28
Kansas	-	-	46	-	-	-	37,676	-
Louisiana	8	-	90	-	-	-	7,973	-
Mississippi	24	-	549	3	-	-	20,410	20
Missouri	2	-	142	-	-	-	3,564	-
New Mexico	1	-	9	-	-	-	585	4
North Carolina	2	-	33	-	-	-	27,250	-
Oklahoma	4	-	121	-	-	-	41,778	-
South Carolina	1	-	31	-	-	-	8,021	-
Tennessee	3	-	89	-	-	-	3,235	-
Texas	228	-	2,402	-	-	-	586,873	4
Virginia	-	-	36	-	-	-	1,547	-
United States	846	-	4,528	5	3	-	893,952	107

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

State	Tenderable		Untenderable	
	Bales	Pct.	Bales	Pct.
Alabama	829,097	86.1	134,278	13.9
Arizona	222,301	77.2	65,717	22.8
Arkansas	1,279,800	89.8	145,872	10.2
California	157,814	88.7	20,065	11.3
Florida	129,449	82.9	26,657	17.1
Georgia	2,290,708	84.9	406,019	15.1
Kansas	99,231	55.4	79,935	44.6
Louisiana	516,249	89.3	61,825	10.7
Mississippi	1,353,280	88.4	177,385	11.6
Missouri	739,053	89.5	86,598	10.5
New Mexico	26,734	85.4	4,575	14.6
North Carolina	877,926	83.5	173,676	16.5
Oklahoma	372,959	77.4	108,942	22.6
South Carolina	364,370	87.5	52,099	12.5
Tennessee	839,845	89.4	99,148	10.6
Texas	4,136,890	66.1	2,123,723	33.9
Virginia	191,239	86.2	30,675	13.8
<i>United States</i>	<i>14,426,945</i>	<i>79.2</i>	<i>3,797,189</i>	<i>20.8</i>

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

Year	Tenderable		Untenderable	
	Bales	Pct.	Bales	Pct.
1999	9,631,731	61.1	6,141,513	38.9
2000	10,462,481	64.0	5,885,322	36.0
2001	12,167,594	63.9	6,871,481	36.1
2002	8,350,453	52.0	7,702,475	48.0
2003	12,891,375	74.6	4,398,580	25.4
2004	13,925,489	63.8	7,906,411	36.2
2005	16,098,519	71.1	6,539,728	28.9
2006	14,270,019	70.5	5,962,273	29.5
2007	12,468,975	69.6	5,456,175	30.4
2008	7,619,913	63.1	4,454,978	36.9
2009	7,723,984	67.6	3,694,643	32.4
2010	11,521,580	67.2	5,616,572	32.8
2011	10,000,238	70.2	4,254,644	29.8
2012	9,794,043	61.0	6,258,167	39.0
2013	7,669,482	64.4	4,240,432	35.6
2014	10,756,421	70.1	4,580,498	29.9
2015	6,932,091	57.3	5,171,470	42.7
2016	11,625,861	72.0	4,531,519	28.0
2017	13,613,792	69.1	6,080,090	30.9
2018	11,353,252	66.7	5,671,478	33.3

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	19.8	41.6	41.1	38.3	29.6	8.2	15.0	13.5	4.6	6.1	12.1	6.0
	3	7.5	9.0	10.0	9.3	15.2	10.4	10.9	10.8	4.9	8.3	12.9	6.8
	4	0.3	0.2	0.5	0.4	1.3	0.5	1.2	1.0	0.3	0.5	0.6	0.4
	5	*	*	*	*	*	*	*	*	*	*	*	*
	6	-	-	-	-	*	-	*	*	*	*	*	*
	7	-	-	-	-	*	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	*	*	-	-	-	-
TOTAL		27.6	50.8	51.7	48.0	46.2	19.1	27.1	25.4	9.9	14.9	25.7	13.2
31	1 - 2	3.2	7.3	5.6	5.9	4.8	3.3	2.8	2.9	3.6	5.1	5.4	4.2
	3	14.2	17.5	10.0	13.4	10.7	25.4	14.9	17.2	19.4	25.3	20.4	21.0
	4	9.5	5.4	3.9	5.3	3.5	12.1	7.4	8.5	8.5	9.2	6.2	8.4
	5	1.6	0.7	0.6	0.8	0.3	1.2	0.8	0.9	0.8	0.5	0.4	0.7
	6	0.1	*	*	*	*	*	*	*	*	*	*	*
	7	*	-	*	*	*	-	*	*	*	-	-	*
	8	-	-	-	-	-	-	*	*	-	-	-	-
TOTAL		28.6	31.0	20.1	25.4	19.3	42.0	25.9	29.5	32.4	40.2	32.4	34.3
41	1 - 2	*	0.1	0.3	0.2	1.3	0.6	0.9	0.8	2.8	2.1	5.6	3.0
	3	0.2	0.9	1.3	1.0	5.1	10.1	11.1	10.9	25.6	18.7	25.0	23.8
	4	1.0	2.0	1.5	1.6	3.0	16.7	15.6	15.8	19.5	13.1	6.7	16.3
	5	1.5	1.4	0.8	1.1	0.5	6.0	5.6	5.7	3.2	1.6	0.5	2.4
	6	0.5	0.5	0.3	0.4	*	0.5	0.6	0.6	0.2	0.1	*	0.1
	7	0.2	0.2	0.1	0.1	*	*	*	*	*	*	-	*
	8	*	*	*	*	-	-	*	*	-	-	-	-
TOTAL		3.3	5.0	4.3	4.4	9.9	33.9	33.8	33.8	51.3	35.6	37.8	45.6
51	1 - 2	-	*	*	*	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1
	3	-	*	*	*	0.8	0.9	2.6	2.2	1.1	1.7	1.3	1.3
	4	*	*	*	*	0.6	1.6	5.1	4.3	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	0.5	0.4	0.1	*	*	0.1
	7	0.1	*	*	*	*	*	0.1	*	*	*	-	*
	8	0.1	*	*	*	-	*	*	*	*	*	-	*
TOTAL		0.2	0.1	0.1	0.1	1.8	3.5	11.1	9.4	3.6	3.6	2.2	3.4
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	11.3	1.6	3.6	3.9	7.3	0.1	0.1	0.1	*	0.1	0.1	0.1
	3	3.7	1.4	1.8	1.9	5.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
	4	0.2	0.1	0.1	0.1	0.8	*	*	*	*	*	*	*
	5	*	*	*	*	0.1	-	*	*	*	-	-	*
	6	-	-	*	*	*	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		15.3	3.1	5.6	6.0	13.2	0.2	0.2	0.2	0.1	0.4	0.2	0.2
32	1 - 2	0.2	0.5	2.5	1.5	0.8	0.1	*	*	0.1	0.3	0.1	0.1
	3	2.0	2.9	4.4	3.5	2.2	0.3	0.3	0.3	0.5	1.5	0.4	0.7
	4	3.2	1.7	1.6	1.8	1.1	0.2	0.2	0.2	0.3	0.7	0.1	0.4
	5	1.5	0.3	0.3	0.5	0.2	*	*	*	*	0.1	*	*
	6	0.2	*	*	0.1	*	-	*	*	*	*	*	*
	7	*	*	*	*	*	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		7.2	5.5	8.8	7.3	4.3	0.6	0.5	0.6	0.9	2.5	0.6	1.3
42	1 - 2	*	*	0.2	0.1	0.4	*	*	*	*	0.1	0.1	*
	3	*	0.3	1.1	0.6	1.5	0.2	0.2	0.2	0.5	1.0	0.6	0.7
	4	0.3	0.7	1.3	0.9	1.2	0.2	0.4	0.3	0.7	0.9	0.3	0.7
	5	1.0	0.7	0.7	0.7	0.3	*	0.2	0.2	0.2	0.2	*	0.2
	6	0.8	0.3	0.2	0.3	*	*	*	*	*	*	*	*
	7	0.3	0.1	0.1	0.1	*	-	*	*	*	-	-	*
	8	0.1	*	*	*	*	-	*	*	-	-	-	-
TOTAL		2.5	2.1	3.6	2.9	3.4	0.5	0.8	0.7	1.5	2.3	1.0	1.6

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	3.4	0.1	0.4	0.7	0.2	*	*	*	*	*	-	*
	3	1.9	0.1	0.2	0.4	0.2	*	*	*	*	*	*	*
	4	0.2	*	*	*	*	*	*	*	-	*	-	*
	5	*	*	-	*	*	-	-	-	-	-	-	-
	6	-	-	-	-	*	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	*	*	-	-	-	-
TOTAL		5.4	0.2	0.6	1.1	0.4	*	*	*	*	*	*	*
33	1 - 2	0.1	0.1	0.7	0.4	*	*	*	*	*	*	*	*
	3	0.8	0.6	1.4	1.0	0.1	*	*	*	*	0.1	0.1	0.1
	4	0.9	0.4	0.5	0.5	0.1	*	*	*	*	*	*	*
	5	0.6	0.1	0.1	0.2	*	*	*	*	*	*	*	*
	6	0.2	*	*	*	*	-	*	*	*	-	-	*
	7	*	*	*	*	*	-	-	-	-	-	-	-
	8	*	-	-	*	-	-	-	-	-	-	-	-
TOTAL		2.6	1.3	2.7	2.1	0.2	0.1	*	*	0.1	0.2	0.1	0.1
43	1 - 2	*	*	0.2	0.1	*	*	*	*	*	*	*	*
	3	*	0.1	0.8	0.4	0.1	*	*	*	0.1	0.1	*	0.1
	4	0.3	0.2	0.7	0.4	0.1	*	*	*	0.1	0.1	*	0.1
	5	0.7	0.2	0.3	0.3	*	*	*	*	*	*	*	*
	6	0.6	0.1	0.1	0.2	*	*	*	*	*	*	-	*
	7	0.3	*	*	0.1	*	*	*	*	-	*	-	*
	8	0.3	*	*	*	*	-	*	*	-	-	-	-
TOTAL		2.2	0.6	2.0	1.5	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2
53	1 - 2	-	-	*	*	*	-	*	*	*	*	*	*
	3	-	*	*	*	*	*	*	*	*	*	*	*
	4	0.1	*	*	*	*	*	*	*	*	*	*	*
	5	0.1	*	*	*	*	*	*	*	*	*	-	*
	6	0.3	*	*	0.1	*	-	*	*	*	*	-	*
	7	0.4	*	*	0.1	*	*	*	*	*	-	-	*
	8	0.3	*	*	*	*	-	*	*	*	-	-	*
TOTAL		1.2	0.1	0.1	0.2	0.1	*	*	*	*	*	*	*
63	1 - 2	-	-	-	-	*	-	*	*	-	-	-	-
	3	-	-	-	-	*	*	*	*	-	-	-	-
	4	*	-	-	*	*	*	*	*	-	*	-	*
	5	*	-	-	*	*	-	*	*	*	*	-	*
	6	*	-	-	*	*	-	*	*	-	*	-	*
	7	*	-	*	*	*	-	-	-	-	-	-	-
	8	*	-	*	*	-	-	-	-	-	-	-	-
TOTAL		*	-	*	*	*	*	*	*	*	*	-	*
24 - 54	1 - 8	2.4	0.2	0.4	0.6	0.1	*	*	*	*	*	*	*
25 - 35	1 - 8	*	*	-	*	-	-	-	-	-	-	-	-
81 - 85	1 - 8	1.1	*	*	0.2	*	-	*	*	-	*	-	*
Staple													
28 & Shorter		-	*	*	*	*	-	-	-	-	-	-	-
29		*	*	*	*	*	-	-	-	-	-	-	-
30		*	*	0.3	0.2	0.1	-	-	-	-	-	-	-
31		*	0.2	1.4	0.8	0.4	-	-	-	*	*	-	*
32		0.1	1.3	4.6	2.7	1.5	*	*	*	0.1	0.3	*	0.1
33		0.7	4.8	9.6	6.6	4.3	*	*	*	0.4	1.7	0.1	0.7
34		4.8	9.3	13.9	10.9	10.2	0.2	0.5	0.5	2.5	5.8	0.8	3.1
35		20.7	13.3	18.2	16.7	18.7	1.7	3.1	2.8	10.8	13.0	4.9	10.6
36		39.1	16.5	17.0	19.9	20.9	9.7	10.8	10.5	27.3	20.0	16.9	24.2
37		29.2	24.0	17.3	21.4	25.4	27.8	27.2	27.3	33.7	37.4	39.5	35.4
38		4.5	15.9	9.8	11.3	13.0	29.1	35.5	34.1	16.7	17.1	23.3	17.7
39		0.5	10.1	5.3	6.4	4.7	24.9	20.4	21.4	7.2	4.1	11.9	7.1
40 & Longer		0.3	4.6	2.5	3.0	0.8	6.6	2.5	3.4	1.2	0.4	2.6	1.2
Average Staple		36.08	36.52	35.61	36.02	36.08	37.85	37.65	37.70	36.76	36.54	37.26	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	32.9	18.0	9.5	3.4	8.9	8.8	6.7	3.8	8.6	2.7	4.1	4.3
	3	5.9	6.6	9.2	3.0	6.5	6.8	8.6	2.5	14.7	1.3	2.2	3.8
	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		39.1	24.9	19.4	6.6	15.8	16.0	16.0	6.4	25.3	4.1	6.5	8.4
31	1 - 2	4.6	3.7	2.6	1.5	3.6	3.4	1.7	3.5	2.3	5.8	5.8	4.3
	3	8.1	9.9	11.8	8.9	12.4	12.1	15.0	15.9	8.5	19.2	16.6	16.2
	4	3.3	3.6	4.5	3.5	4.2	4.3	7.5	7.0	7.2	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	17.6	19.2	14.2	20.6	20.0	25.1	27.2	18.9	32.9	28.5	28.0
41	1 - 2	0.1	0.1	1.9	0.8	2.1	2.0	1.2	0.8	1.1	1.7	3.8	1.9
	3	0.6	0.4	16.8	16.7	18.1	17.8	15.9	13.6	9.5	17.9	21.7	16.7
	4	0.8	0.8	12.7	25.9	16.3	16.1	17.5	25.0	17.4	24.9	21.4	22.6
	5	0.5	0.5	2.4	5.6	3.4	3.4	4.6	14.3	5.8	11.1	7.4	10.0
	6	0.3	0.2	0.2	0.3	0.2	0.2	0.6	1.7	0.5	1.2	0.9	1.1
	7	0.1	*	*	*	*	*	*	*	*	*	*	*
	8	-	*	*	-	-	*	-	-	-	-	*	*
TOTAL		2.4	2.0	34.1	49.3	40.1	39.5	39.8	55.4	34.3	56.7	55.1	52.2
51	1 - 2	*	*	0.9	0.4	0.9	0.8	0.3	*	0.1	0.1	0.2	0.1
	3	*	*	7.5	7.2	7.3	7.3	3.8	1.6	2.7	0.8	1.8	1.8
	4	*	*	6.0	11.5	6.0	6.2	5.1	4.3	7.7	2.5	2.6	3.8
	5	*	*	1.5	4.0	1.4	1.5	1.8	3.2	3.4	1.8	1.3	2.2
	6	*	*	0.2	0.3	0.1	0.2	0.5	0.6	0.4	0.4	0.3	0.4
	7	*	*	*	*	*	*	0.1	*	*	*	*	*
	8	-	*	*	-	*	*	*	*	-	*	*	*
TOTAL		*	*	16.1	23.3	15.7	16.1	11.6	9.7	14.4	5.5	6.1	8.3
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	11.4	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	*	0.7	*	0.1	0.1
	4	0.3	0.6	0.1	*	*	*	0.1	*	0.2	-	*	*
	5	*	*	*	-	-	*	*	-	*	-	*	*
	6	*	*	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		11.7	18.9	0.7	0.1	0.6	0.6	0.6	0.1	1.1	*	0.2	0.2
32	1 - 2	3.1	4.1	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	0.2	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	19.4	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	2.2	0.8	1.4	1.5	1.0	0.2	0.4	0.1	0.8	0.4
	4	1.0	0.9	1.9	1.3	1.2	1.3	1.7	0.4	1.6	0.2	0.7	0.6
	5	0.8	0.7	0.6	0.4	0.2	0.3	0.7	0.2	1.1	0.1	0.2	0.3
	6	0.4	0.3	0.1	*	*	*	0.1	*	0.1	*	*	*
	7	0.2	0.1	*	*	*	*	*	-	-	*	*	*
	8	-	*	*	-	-	*	-	-	-	-	-	-
TOTAL		3.2	2.5	5.0	2.6	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	0.8	0.9	0.9	0.4	*	0.1	*	0.1	0.1
	4	*	*	1.2	1.1	0.7	0.8	0.6	*	0.6	*	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		*	*	2.8	2.5	2.0	2.1	1.2	0.1	1.0	*	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	5.3	*	*	*	*	*	*	*	-	*	*
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	0.3	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	1.0	0.4	0.1	0.2	0.2	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	*	*	*	*	*	*	*	*	*	*
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	9.7	3.2	0.7	2.4	2.4	0.1	*	0.1	*	*	*
34		21.3	16.9	10.4	2.6	7.4	7.7	1.1	0.1	1.2	0.3	1.0	0.6
35		21.1	21.9	17.5	5.3	15.4	15.3	6.3	1.9	5.2	3.1	11.8	5.6
36		15.9	20.9	23.5	12.4	21.2	21.2	21.5	12.0	15.5	15.3	36.3	20.6
37		10.4	17.3	29.4	32.9	29.0	29.3	36.8	44.0	29.5	44.0	37.9	40.4
38		2.9	5.5	11.1	33.9	16.8	16.6	21.4	24.4	27.7	21.5	10.4	19.9
39		1.4	1.8	3.6	11.1	6.5	6.2	10.7	13.8	17.4	11.5	2.4	10.2
40 & Longer		0.6	0.6	0.5	1.2	0.8	0.8	2.1	3.8	3.5	4.3	0.2	2.8
Average Staple		34.64	35.28	36.13	37.26	36.46	36.44	37.11	37.48	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	-	15.3	-	13.4	45.8	47.9	38.4	-	46.1	16.3
	3	-	13.6	-	11.9	5.0	5.1	4.0	-	4.9	7.8
	4	-	0.7	-	0.7	0.2	0.2	*	-	0.2	0.5
	5	-	*	-	*	*	*	-	-	*	*
	6	-	-	-	-	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*
	8	-	-	-	-	-	-	-	-	-	*
	TOTAL	-	29.6	-	26.0	51.0	53.2	42.4	-	51.2	24.7
31	1 - 2	-	2.4	-	3.0	9.6	14.1	14.0	-	11.5	4.3
	3	-	14.1	-	14.8	8.2	12.4	18.5	-	10.3	13.6
	4	-	6.6	-	6.3	1.6	1.6	3.3	-	1.7	5.3
	5	-	0.5	-	0.5	0.2	0.1	0.2	-	0.1	0.5
	6	-	*	-	*	*	*	-	-	*	*
	7	-	*	-	*	*	-	-	-	*	*
	8	-	-	-	-	-	-	-	-	-	*
	TOTAL	-	23.6	-	24.6	19.6	28.1	36.0	-	23.6	23.7
41	1 - 2	-	0.6	-	1.0	2.6	2.5	0.3	-	2.4	1.4
	3	-	9.4	-	11.3	6.4	8.3	1.9	-	6.8	11.1
	4	-	14.6	-	13.8	4.0	3.6	2.0	-	3.7	11.5
	5	-	4.7	-	4.1	1.2	0.4	0.7	-	0.9	3.7
	6	-	0.4	-	0.4	0.3	*	0.1	-	0.2	0.4
	7	-	*	-	*	0.1	*	-	-	*	*
	8	-	-	-	-	*	-	-	-	*	*
	TOTAL	-	29.7	-	30.6	14.7	14.8	5.0	-	14.1	28.1
51	1 - 2	-	*	-	0.1	0.6	0.1	*	-	0.4	0.2
	3	-	2.3	-	2.4	1.8	0.3	*	-	1.1	2.3
	4	-	5.8	-	5.2	2.0	0.2	*	-	1.2	2.7
	5	-	2.7	-	2.4	1.4	0.1	*	-	0.8	1.1
	6	-	0.4	-	0.5	0.8	*	*	-	0.4	0.2
	7	-	*	-	*	0.3	*	-	-	0.2	*
	8	-	*	-	*	0.1	-	-	-	0.1	*
	TOTAL	-	11.3	-	10.6	7.0	0.6	*	-	4.2	6.5
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
71	1 - 2	-	-	-	-	-	-	-	-	-	*
	3	-	-	-	-	-	-	-	-	-	*
	4	-	-	-	-	*	-	-	-	*	*
	5	-	-	-	-	-	-	-	-	-	*
	6	-	-	-	-	-	-	-	-	-	*
	7	-	-	-	-	-	-	-	-	-	*
	8	-	-	-	-	*	-	-	-	*	*
	TOTAL	-	-	-	-	*	-	-	-	*	*
12 & 22	1 - 2	-	0.4	-	0.6	1.3	0.1	2.8	-	1.1	3.2
	3	-	0.5	-	0.7	1.2	0.1	1.9	-	0.9	2.0
	4	-	0.1	-	0.1	0.2	*	0.1	-	0.1	0.2
	5	-	*	-	*	*	*	-	-	*	*
	6	-	-	-	-	*	-	-	-	*	*
	7	-	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	1.0	-	1.3	2.8	0.2	4.8	-	2.0	5.4
32	1 - 2	-	0.1	-	0.3	0.5	0.3	1.1	-	0.5	1.0
	3	-	0.6	-	1.1	1.0	0.7	4.5	-	1.1	2.7
	4	-	0.3	-	0.6	0.5	0.3	1.7	-	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	2.2	1.4	7.5	-	2.3	5.3
42	1 - 2	-	0.1	-	0.1	0.1	*	*	-	*	0.1
	3	-	0.8	-	1.1	0.6	0.4	0.2	-	0.5	0.8
	4	-	1.1	-	1.2	0.7	0.7	0.3	-	0.7	0.9
	5	-	0.4	-	0.5	0.3	0.1	0.3	-	0.3	0.4
	6	-	0.1	-	0.1	0.1	*	0.1	-	0.1	0.1
	7	-	*	-	*	*	-	0.1	-	*	*
	8	-	-	-	*	*	-	*	-	*	*
	TOTAL	-	2.4	-	2.9	1.9	1.4	1.0	-	1.6	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	*	*	-	*	0.2
	4	-	0.3	-	0.3	0.1	0.1	*	-	0.1	0.2
	5	-	0.2	-	0.2	0.1	0.1	0.1	-	0.1	0.1
	6	-	*	-	0.1	*	*	*	-	*	*
	7	-	*	-	*	*	*	-	-	*	*
	8	-	*	-	*	*	-	-	-	*	*
TOTAL		-	0.7	-	0.8	0.2	0.2	0.1	-	0.2	0.6
62	1 - 2	-	-	-	-	-	-	-	-	-	*
	3	-	*	-	*	-	*	-	-	*	*
	4	-	*	-	*	*	*	-	-	*	*
	5	-	*	-	*	*	-	-	-	*	*
	6	-	*	-	*	*	-	-	-	*	*
	7	-	*	-	*	-	-	-	-	-	*
	8	-	-	-	*	*	-	-	-	*	*
TOTAL		-	*	-	*	*	*	-	-	*	*
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	0.7
	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
	4	-	0.1	-	0.2	0.1	*	*	-	0.1	0.2
	5	-	*	-	0.1	*	*	0.1	-	*	0.1
	6	-	*	-	*	*	-	*	-	*	*
	7	-	-	-	*	*	-	*	-	*	*
	8	-	-	-	*	*	-	*	-	*	*
TOTAL		-	0.3	-	0.5	0.2	*	0.2	-	0.1	0.5
53	1 - 2	-	-	-	-	-	-	-	-	-	*
	3	-	*	-	*	*	*	-	-	*	*
	4	-	*	-	*	*	*	-	-	*	*
	5	-	*	-	*	*	*	-	-	*	*
	6	-	*	-	*	*	*	-	-	*	*
	7	-	*	-	*	*	-	-	-	*	*
	8	-	-	-	*	*	-	*	-	*	*
TOTAL		-	*	-	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		-	*	-	0.3	0.6	0.1	*	-	0.4	3.7
34		-	0.3	-	1.7	2.6	1.3	0.4	-	2.0	7.4
35		-	1.7	-	3.5	8.4	4.1	3.2	-	6.6	12.9
36		-	8.2	-	9.7	19.3	13.3	12.9	-	16.8	19.4
37		-	22.4	-	23.5	30.9	30.0	35.6	-	31.0	28.0
38		-	30.8	-	28.5	20.7	27.4	26.2	-	23.4	16.5
39		-	26.1	-	23.2	13.2	19.9	17.3	-	15.8	8.3
40 & Longer		-	10.5	-	9.4	4.3	3.9	4.6	-	4.1	2.0
Average Staple		-	38.04	-	37.81	37.14	37.53	37.56	-	37.30	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	21.0	8.6	12.2	12.1	0.4	1.5	1.3	1.3	2.3	1.6	0.6	1.9
Bark - Level 2	-	-	*	*	-	*	*	*	-	-	-	-
Grass - Level 1	*	*	*	*	0.3	0.4	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	0.2	*	*	*	*	-	-	-	-	5.6	-	5.6
23	0.1	*	*	*	*	-	-	-	*	*	*	*
24	0.4	0.1	0.3	0.2	0.2	*	*	*	*	0.1	*	*
25	1.3	0.2	0.9	0.7	0.5	*	*	*	0.2	0.5	0.1	0.2
26	2.5	0.6	2.4	1.7	1.6	0.2	0.3	0.3	0.7	2.0	0.5	1.0
27	3.8	1.9	6.0	4.2	4.0	1.1	1.4	1.4	1.9	5.0	1.8	2.6
28	5.6	4.5	11.4	8.0	8.7	4.7	5.4	5.2	4.9	11.8	4.4	6.5
29	18.2	9.1	15.1	13.3	15.4	13.5	15.3	14.9	13.1	24.5	13.3	15.9
30	24.9	14.9	16.1	16.9	21.9	25.5	29.7	28.8	24.0	25.8	26.6	24.8
31	19.8	17.8	15.8	17.1	20.0	27.1	28.6	28.3	24.3	16.4	25.6	22.5
32	12.0	16.3	12.9	14.0	13.3	16.8	12.3	13.3	17.0	8.1	17.0	14.8
33	6.9	13.3	9.0	10.3	7.7	7.1	5.1	5.5	9.2	3.7	7.3	7.6
34	3.6	9.7	5.4	6.8	4.1	3.0	1.5	1.9	3.4	1.5	2.4	2.8
35	0.8	6.1	2.8	3.8	1.8	0.9	0.2	0.4	0.9	0.5	0.8	0.8
36	0.1	3.5	1.3	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	32.12	30.90	31.33	30.90	31.17	30.89	30.95	31.18	30.24	31.13	30.94
MIKE												
2.4 & Below	*	*	*	*	*	-	-	-	-	*	-	*
2.5	0.2	*	*	*	-	-	-	-	*	*	-	*
2.6	0.2	*	*	*	*	-	-	-	*	*	-	*
2.7	0.4	*	*	0.1	*	-	-	-	*	*	-	*
2.8	0.5	0.1	0.1	0.1	*	-	*	*	*	*	-	*
2.9	0.9	0.1	0.1	0.2	*	-	*	*	*	*	-	*
3.0	2.0	0.1	0.2	0.4	0.1	-	*	*	*	*	-	*
3.1	3.0	0.2	0.3	0.6	0.2	-	*	*	*	*	-	*
3.2	3.7	0.3	0.5	0.8	0.2	*	*	*	*	*	*	*
3.3	4.6	0.4	0.7	1.1	0.5	*	*	*	*	*	*	*
3.4	5.5	0.6	0.9	1.4	0.8	*	*	*	*	*	*	*
3.5	6.5	0.9	1.3	1.9	1.2	*	*	*	0.1	0.1	*	0.1
3.6	7.2	1.5	1.7	2.4	1.6	*	*	*	0.1	0.2	*	0.1
3.7	6.9	2.2	2.2	2.9	2.4	0.1	0.1	0.1	0.3	0.3	0.1	0.3
3.8	6.9	3.2	2.9	3.6	3.3	0.2	0.2	0.2	0.5	0.5	0.1	0.5
3.9	7.6	4.0	3.6	4.3	4.3	0.3	0.5	0.4	1.0	0.8	0.3	0.9
4.0	6.8	5.1	4.8	5.2	5.3	0.5	1.1	1.0	1.5	1.5	0.6	1.4
4.1	6.6	6.0	6.1	6.1	6.6	0.9	1.8	1.6	2.3	2.9	1.3	2.3
4.2	5.9	7.1	7.8	7.2	8.0	2.0	2.9	2.7	3.6	5.2	2.3	3.8
4.3	5.0	8.0	9.6	8.4	9.4	4.5	5.1	5.0	5.3	8.4	4.1	5.9
4.4	4.8	9.0	11.1	9.5	10.6	7.6	8.5	8.3	8.3	11.3	7.0	8.9
4.5	4.2	9.7	11.3	9.7	10.6	11.1	13.0	12.6	11.2	13.8	11.5	11.9
4.6	3.1	9.6	10.3	9.0	9.7	15.1	16.6	16.3	14.1	14.9	16.1	14.6
4.7	2.6	9.1	8.6	8.0	8.8	16.3	17.5	17.2	15.2	14.1	17.9	15.3
4.8	2.1	7.6	6.6	6.3	6.8	14.8	14.8	14.8	13.6	11.3	15.8	13.3
4.9	1.2	5.9	4.3	4.5	4.4	10.8	9.3	9.6	10.5	7.3	10.9	9.8
5.0	0.8	4.4	2.6	3.0	2.8	6.5	4.8	5.2	6.5	3.9	6.6	5.9
5.1	0.5	2.7	1.4	1.8	1.5	4.2	2.3	2.7	3.3	1.7	3.1	2.9
5.2	0.1	1.6	0.7	0.9	0.6	2.6	1.0	1.4	1.5	0.8	1.4	1.3
5.3	0.1	0.7	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	0.2	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	0.2	0.2	*	0.1	0.2	0.1	0.1	0.1
Average	3.88	4.43	4.37	4.32	4.38	4.70	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	15.6	3.5	7.0	3.3	3.5	0.8	0.7	0.6	0.4	0.3	0.5
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	*	*	*	*	*	*	*	*	0.2	*	*
Seed Coat - Level 2	-	-	*	-	*	*	-	-	-	-	-	-
Spindle Twist - Level 1	-	-	-	-	-	-	-	-	-	-	-	-
Spindle Twist - Level 2	-	-	-	-	-	-	-	-	-	-	-	-
Strength 1/ 22 & Below	0.1	*	*	-	*	*	*	*	*	*	*	*
23	0.2	0.2	*	*	*	*	*	*	*	*	*	*
24	0.6	0.5	0.1	*	0.2	0.1	*	*	*	*	*	*
25	1.5	1.1	0.5	0.1	0.9	0.8	0.1	*	*	*	0.1	*
26	3.5	2.8	2.4	0.8	3.4	3.1	0.9	0.2	0.3	0.2	0.5	0.4
27	6.4	6.1	8.2	3.6	8.5	8.2	6.7	1.3	1.4	1.8	4.3	2.8
28	11.9	11.0	19.0	12.3	15.4	15.9	24.0	6.7	6.2	8.6	18.7	12.1
29	17.4	16.3	26.0	25.4	21.7	22.6	35.7	21.3	17.0	25.1	31.1	26.0
30	19.5	19.4	21.7	29.3	22.3	22.5	21.0	31.7	29.3	34.3	24.3	29.0
31	16.9	17.7	12.7	16.4	14.7	14.5	7.9	23.2	23.2	20.0	12.2	17.9
32	12.1	12.7	5.8	7.2	7.6	7.3	2.7	10.6	14.3	7.0	5.7	7.9
33	6.0	7.2	2.3	3.4	3.5	3.3	0.8	3.6	6.6	2.2	2.3	2.9
34	2.1	3.3	0.9	1.0	1.3	1.2	0.2	1.0	1.2	0.7	0.6	0.8
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	30.36	30.56	29.80	30.27	29.97	29.95	29.54	30.66	30.88	30.41	29.95	30.31
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	0.2	0.1	0.1	0.2	0.2
3.6	1.6	2.3	0.5	*	0.2	0.3	1.5	0.4	0.4	0.2	0.4	0.5
3.7	1.9	2.7	0.9	*	0.3	0.4	3.2	0.7	1.0	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	1.7
3.9	2.9	3.7	2.1	0.5	1.1	1.2	7.7	2.5	2.9	1.7	1.8	2.7
4.0	3.8	4.2	3.1	1.0	1.8	2.0	10.5	4.2	4.5	2.9	2.7	4.2
4.1	4.6	4.9	4.7	1.9	3.2	3.4	12.3	6.5	6.6	4.8	3.8	6.0
4.2	5.5	5.6	6.7	3.4	5.6	5.7	13.3	9.5	9.0	7.6	5.6	8.4
4.3	6.4	6.4	9.2	6.6	8.8	8.8	12.8	12.0	11.8	9.8	8.2	10.5
4.4	7.6	7.3	11.9	13.3	12.4	12.4	11.6	13.2	14.3	12.0	11.1	12.3
4.5	8.7	8.3	14.5	18.6	14.9	15.0	8.6	14.3	13.7	12.9	13.5	13.1
4.6	9.7	8.7	14.6	18.6	15.3	15.4	5.3	12.9	12.2	12.5	14.3	12.3
4.7	9.8	8.7	12.4	15.2	13.1	13.1	3.5	9.0	9.5	11.3	12.9	10.1
4.8	9.1	7.9	8.2	10.1	9.7	9.5	1.8	5.8	5.7	8.6	10.2	7.2
4.9	7.6	6.4	4.9	5.8	6.3	6.0	0.9	3.3	3.7	6.0	6.7	4.7
5.0	5.7	4.7	2.6	2.8	3.5	3.3	0.4	2.0	1.8	3.9	3.8	2.8
5.1	3.8	2.8	1.1	1.6	1.8	1.6	0.1	1.0	0.6	2.4	1.9	1.5
5.2	2.3	1.4	0.5	0.6	0.6	0.6	*	0.5	0.2	1.1	0.7	0.6
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
5.5 & Above	0.3	0.1	*	*	*	*	*	*	*	*	*	*
Average	4.48	4.34	4.49	4.58	4.54	4.53	4.21	4.43	4.42	4.52	4.53	4.45

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	1.2	1.9	1.8	-	1.5	4.7
Bark - Level 2	-	-	-	-	-	-	*	-	*	*
Grass - Level 1	-	0.1	-	0.2	*	*	*	-	*	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	*	*	-	*	*
Plastic - Level 2	-	-	-	-	-	-	-	-	-	*
Prep - Level 1	-	*	-	*	*	*	-	-	*	*
Prep - Level 2	-	-	-	-	-	-	-	-	-	*
Seed Coat - Level 1	-	*	-	*	1.0	*	*	-	0.7	0.1
Seed Coat - Level 2	-	-	-	-	-	-	-	-	-	*
Spindle Twist - Level 1	-	-	-	-	*	*	-	-	*	*
Spindle Twist - Level 2	-	-	-	-	-	-	-	-	-	-
Strength 1/										
22 & Below	-	-	-	-	*	-	-	-	*	*
23	-	-	-	-	*	-	-	-	*	0.1
24	-	*	-	*	*	-	*	-	*	0.2
25	-	*	-	0.1	0.2	*	0.1	-	0.1	0.5
26	-	0.2	-	0.8	0.5	*	0.4	-	0.4	1.7
27	-	0.8	-	2.8	1.7	0.3	2.7	-	1.3	4.5
28	-	5.3	-	6.9	5.2	0.6	13.8	-	4.0	10.5
29	-	18.8	-	18.0	12.6	2.8	21.5	-	9.6	18.8
30	-	26.2	-	24.8	21.6	11.3	24.8	-	18.2	23.4
31	-	20.2	-	19.7	20.7	16.4	20.7	-	19.4	18.8
32	-	14.6	-	14.5	15.3	16.8	11.7	-	15.6	11.3
33	-	8.6	-	7.8	10.9	12.1	4.3	-	10.9	5.9
34	-	3.6	-	3.3	6.4	6.6	0.5	-	6.0	2.6
35	-	1.3	-	1.2	3.0	9.3	*	-	5.0	1.1
36	-	0.3	-	0.3	1.2	12.1	*	-	5.0	0.5
37	-	0.1	-	0.1	0.5	9.0	*	-	3.4	0.2
38	-	*	-	*	0.1	2.5	*	-	1.0	0.1
39	-	-	-	-	*	0.5	-	-	0.2	*
40 & Above	-	-	-	-	*	0.3	-	-	0.1	*
Average	-	31.11	-	30.95	31.50	33.58	30.45	-	32.17	30.61
MIKE										
2.4 & Below	-	-	-	-	*	-	-	-	*	*
2.5	-	-	-	-	*	*	-	-	*	*
2.6	-	-	-	*	*	-	-	-	*	0.1
2.7	-	-	-	*	*	*	-	-	*	0.1
2.8	-	-	-	*	*	0.1	*	-	*	0.1
2.9	-	-	-	*	*	0.1	0.2	-	0.1	0.1
3.0	-	*	-	*	0.1	0.2	0.2	-	0.1	0.2
3.1	-	*	-	*	0.1	0.3	0.1	-	0.2	0.2
3.2	-	*	-	*	0.2	0.4	0.2	-	0.2	0.3
3.3	-	*	-	*	0.2	0.4	0.3	-	0.3	0.4
3.4	-	*	-	0.1	0.3	0.5	0.9	-	0.4	0.5
3.5	-	*	-	0.1	0.5	0.9	2.0	-	0.7	0.7
3.6	-	0.1	-	0.2	0.8	1.4	2.6	-	1.1	1.0
3.7	-	0.2	-	0.3	1.3	1.4	4.7	-	1.5	1.3
3.8	-	0.5	-	0.6	1.8	1.9	5.7	-	2.1	1.8
3.9	-	1.0	-	1.2	2.1	2.8	6.7	-	2.6	2.4
4.0	-	1.4	-	1.7	2.8	5.0	7.5	-	3.9	3.3
4.1	-	2.5	-	2.9	3.5	7.7	7.8	-	5.3	4.5
4.2	-	4.2	-	4.6	4.5	9.5	8.7	-	6.5	6.1
4.3	-	7.5	-	7.7	5.9	10.4	8.8	-	7.7	8.1
4.4	-	11.2	-	11.2	8.2	12.2	10.0	-	9.7	10.2
4.5	-	15.9	-	15.1	10.5	11.6	8.8	-	10.7	11.9
4.6	-	16.7	-	15.8	12.1	11.1	8.4	-	11.4	12.4
4.7	-	16.1	-	15.4	11.2	8.3	5.6	-	9.8	11.4
4.8	-	11.0	-	11.1	9.9	5.5	3.8	-	7.9	9.1
4.9	-	6.1	-	6.5	7.6	3.2	2.1	-	5.7	6.3
5.0	-	3.0	-	3.3	6.0	1.8	1.5	-	4.3	3.9
5.1	-	1.3	-	1.5	4.1	1.2	1.5	-	3.0	2.1
5.2	-	0.5	-	0.6	2.6	1.5	1.4	-	2.2	1.0
5.3	-	0.2	-	0.2	1.8	0.8	0.6	-	1.4	0.4
5.4	-	0.1	-	0.1	1.1	0.6	0.3	-	0.9	0.2
5.5 & Above	-	*	-	*	1.0	0.9	*	-	0.9	0.1
Average	-	4.57	-	4.56	4.58	4.39	4.27	-	4.50	4.48

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	1.9	0.1	0.2	0.4	*	-	*	*	*	*	-	*
3.0 - 3.2	8.7	0.5	0.9	1.8	0.5	*	*	*	*	*	*	*
3.3 - 3.4	10.1	0.9	1.6	2.5	1.2	*	*	*	0.1	*	*	*
3.5 - 3.6	13.7	2.4	3.0	4.3	2.8	*	*	*	0.2	0.2	*	0.2
3.7 - 4.2	40.6	27.5	27.5	29.3	29.8	4.0	6.5	6.0	9.2	11.1	4.7	9.1
4.3 - 4.9	23.0	58.9	61.8	55.3	60.2	80.3	84.7	83.8	78.2	81.1	83.3	79.6
5.0 - 5.2	1.4	8.7	4.7	5.7	4.9	13.4	8.1	9.3	11.3	6.4	11.0	10.0
5.3 & Above	0.1	1.0	0.5	0.6	0.6	2.2	0.6	1.0	1.0	1.0	1.0	1.0
Average	3.88	4.43	4.37	4.32	4.38	4.70	4.64	4.65	4.64	4.57	4.68	4.63
Leaf Grade												
1 - 2	38.1	51.4	54.7	51.2	44.6	12.4	19.0	17.6	11.2	14.1	23.6	13.5
3	30.7	32.7	31.2	31.7	41.3	47.4	40.2	41.8	52.2	57.0	60.8	54.5
4	16.3	10.8	10.2	11.3	12.2	31.4	30.1	30.4	31.4	26.1	14.6	27.9
5	7.9	3.4	2.8	3.7	1.7	8.2	9.3	9.1	4.8	2.7	0.9	3.8
6	3.5	1.1	0.7	1.3	0.2	0.6	1.3	1.1	0.3	0.1	*	0.2
7	2.0	0.4	0.3	0.5	*	*	0.1	0.1	*	*	*	*
8	1.5	0.2	0.1	0.3	*	*	*	*	*	*	*	*
Average	3.15	2.58	2.48	2.61	2.64	3.37	3.32	3.33	3.30	3.18	2.92	3.22
Trash 1/												
00	-	*	0.1	*	*	-	*	*	-	*	-	*
01	13.2	23.3	26.5	23.4	14.3	2.0	4.9	4.2	1.4	1.6	3.0	1.7
02	28.3	31.7	31.9	31.3	32.6	13.0	17.0	16.1	12.2	15.3	22.6	14.3
03	16.7	19.6	18.6	18.7	24.2	21.2	19.2	19.6	25.0	28.6	33.0	26.9
04	11.5	10.7	10.2	10.5	14.5	20.7	18.1	18.7	25.7	25.6	23.3	25.4
05	8.1	5.9	5.6	6.0	7.7	16.4	14.9	15.3	17.9	15.7	11.2	16.5
06	5.5	3.4	3.1	3.5	3.7	11.5	10.7	10.9	9.9	7.7	4.4	8.6
07	3.9	2.0	1.7	2.1	1.7	7.3	6.9	7.0	4.6	3.3	1.6	3.9
08	2.8	1.2	1.0	1.3	0.7	4.1	4.1	4.1	2.0	1.3	0.6	1.6
09	2.1	0.8	0.6	0.9	0.3	2.1	2.2	2.2	0.8	0.5	0.2	0.6
10	1.7	0.5	0.3	0.6	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	1.1	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	0.7	0.1	0.1	0.2	*	*	*	*	*	*	*	*
15	0.5	0.1	*	0.1	*	*	*	*	*	*	*	*
16	0.4	*	*	0.1	*	*	*	*	*	*	*	*
17	0.3	*	*	0.1	*	*	*	*	*	*	-	*
18 & Above	1.0	0.1	0.1	0.2	*	*	*	*	*	*	-	*
Average	0.41	0.29	0.27	0.30	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	0.8	1.0	2.9	1.9	1.2	0.1	0.1	0.1	0.1	0.3	0.1	0.1
78	3.0	3.8	11.1	7.2	4.1	1.0	0.9	0.9	0.6	1.4	0.2	0.8
79	15.4	12.4	24.6	18.7	13.0	5.2	4.4	4.6	4.4	7.7	1.3	4.8
80	37.4	28.3	30.5	30.7	29.0	19.1	20.6	20.3	19.8	30.5	8.8	21.0
81	36.2	33.3	20.9	27.7	33.0	37.1	45.2	43.4	38.0	40.3	35.4	38.2
82	6.7	16.8	7.5	10.9	16.3	27.9	24.6	25.3	29.3	16.3	39.8	27.5
83	0.3	3.6	1.7	2.2	2.9	8.1	3.7	4.7	7.0	3.1	12.3	6.7
84	*	0.5	0.2	0.3	0.2	1.4	0.4	0.6	0.8	0.3	2.0	0.8
85 & Above	*	0.1	*	*	*	0.1	*	*	0.1	*	0.2	0.1
Average	80.71	81.01	80.29	80.62	80.94	81.60	81.45	81.49	81.60	81.17	82.04	81.55
Tenderable	55.4	77.4	70.0	70.7	83.7	81.8	87.8	86.5	83.5	87.5	86.2	84.8
SAMPLES CLASSED	179,166	481,901	623,739	1,284,806	2,123,762	345,888	1,207,946	1,553,834	1,051,602	416,469	221,914	1,689,985

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	0.5	0.4	0.6	0.7
3.7 - 4.2	21.2	24.3	18.8	6.9	12.7	13.5	52.2	25.1	25.6	18.4	15.5	23.9
4.3 - 4.9	58.9	53.7	75.7	88.0	80.6	80.1	44.5	70.5	70.9	73.1	77.1	70.2
5.0 - 5.2	11.8	8.9	4.3	5.0	5.8	5.5	0.6	3.5	2.6	7.5	6.4	4.8
5.3 & Above	2.1	0.9	0.3	0.1	0.4	0.4	*	0.2	0.2	0.5	0.2	0.3
Average	4.48	4.34	4.49	4.58	4.54	4.53	4.21	4.43	4.42	4.52	4.53	4.45
Leaf Grade												
1 - 2	50.2	41.8	15.8	6.4	16.5	16.0	10.2	8.1	12.5	10.3	14.3	10.9
3	32.2	41.2	50.1	37.9	48.2	48.0	45.9	34.1	37.3	39.5	44.1	39.6
4	12.4	13.2	28.1	44.0	29.3	29.7	34.4	37.1	37.5	34.8	30.9	34.6
5	3.7	3.0	5.3	11.0	5.6	5.8	8.2	18.5	11.6	13.7	9.5	13.3
6	1.1	0.6	0.6	0.7	0.4	0.4	1.3	2.3	1.0	1.5	1.2	1.6
7	0.4	0.2	0.1	*	*	*	0.1	*	*	*	*	*
8	-	0.1	*	*	*	*	*	*	-	*	*	*
Average	2.59	2.74	3.24	3.62	3.24	3.26	3.44	3.73	3.51	3.56	3.39	3.55
Trash 1/												
00	0.1	*	*	-	*	*	*	*	-	*	*	*
01	26.2	13.5	3.2	1.1	3.7	3.5	2.0	1.1	2.7	1.4	2.3	1.7
02	29.2	33.5	17.3	7.6	17.1	16.7	11.5	8.6	12.9	9.7	13.3	10.8
03	18.8	24.5	25.8	16.8	24.3	24.2	22.7	15.0	17.9	17.2	20.8	18.1
04	11.1	13.8	22.9	22.8	22.1	22.3	24.0	17.5	18.2	18.9	20.2	19.3
05	6.3	7.2	15.1	21.3	15.4	15.6	17.7	17.2	17.1	17.2	16.2	17.0
06	3.5	3.6	8.3	14.8	9.0	9.1	10.5	15.0	13.6	13.8	11.4	13.2
07	2.0	1.8	4.0	8.3	4.6	4.7	5.8	11.2	8.8	9.7	7.3	9.0
08	1.1	0.9	1.8	4.1	2.2	2.2	3.0	7.2	4.9	6.0	4.2	5.5
09	0.7	0.5	0.8	1.9	1.0	1.0	1.5	3.9	2.3	3.3	2.2	2.9
10	0.4	0.3	0.4	0.8	0.4	0.4	0.8	1.9	1.0	1.6	1.1	1.4
11	0.3	0.1	0.2	0.4	0.2	0.2	0.4	0.8	0.4	0.7	0.6	0.7
12	0.1	0.1	0.1	0.1	0.1	0.1	0.2	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	0.43	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	7.9	2.5	0.3	1.0	1.2	1.7	0.2	0.6	0.1	0.5	0.5
79	28.8	21.0	12.2	2.0	5.2	6.3	9.9	1.3	3.9	0.9	5.1	3.3
80	28.6	32.4	29.2	13.7	19.1	20.6	33.0	10.3	17.5	7.2	22.4	15.8
81	13.1	25.0	33.9	41.5	37.0	36.7	37.7	34.8	43.9	26.9	36.5	34.5
82	2.9	9.1	17.7	32.5	28.1	26.5	14.0	37.7	27.7	42.2	26.9	32.5
83	0.4	1.6	3.8	8.4	8.2	7.5	2.9	14.0	5.5	20.1	7.8	11.9
84	*	0.2	0.4	1.5	1.2	1.1	0.4	1.6	0.7	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	80.48	81.09	81.81	81.61	81.53	81.07	82.02	81.58	82.26	81.55	81.82
Tenderable	55.8	53.8	82.9	82.9	84.9	84.5	91.1	92.3	90.1	89.5	89.4	90.6
SAMPLES CLASSED	1,008,111	2,408,393	593,092	156,106	2,696,727	3,445,925	370,283	1,079,784	291,878	825,651	938,993	3,506,589

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	*	-	-	*	0.1
2.7 - 2.9	-	-	-	*	*	0.1	0.2	-	0.1	0.3
3.0 - 3.2	-	*	-	*	0.3	0.9	0.5	-	0.5	0.7
3.3 - 3.4	-	*	-	0.1	0.5	0.9	1.2	-	0.7	0.9
3.5 - 3.6	-	0.2	-	0.3	1.2	2.3	4.6	-	1.8	1.7
3.7 - 4.2	-	9.8	-	11.2	15.9	28.2	41.1	-	21.9	19.4
4.3 - 4.9	-	84.7	-	82.8	65.3	61.8	47.2	-	62.8	69.3
5.0 - 5.2	-	4.9	-	5.3	12.7	4.1	4.3	-	9.3	7.0
5.3 & Above	-	0.3	-	0.3	3.9	2.0	0.9	-	3.2	0.7
Average	-	4.57	-	4.56	4.58	4.39	4.27	-	4.50	4.48
Leaf Grade										
1 - 2	-	19.0	-	18.4	60.5	65.0	57.5	-	62.1	27.4
3	-	41.8	-	43.8	24.5	27.3	32.5	-	25.9	42.0
4	-	29.7	-	28.5	9.6	6.8	7.9	-	8.5	23.4
5	-	8.5	-	8.0	3.4	0.8	1.6	-	2.4	6.2
6	-	1.0	-	1.2	1.3	0.1	0.3	-	0.8	0.8
7	-	*	-	0.1	0.5	*	0.1	-	0.3	0.1
8	-	*	-	*	0.2	-	*	-	0.1	*
Average	-	3.30	-	3.29	2.42	2.22	2.41	-	2.35	3.07
Trash 1/										
00	-	-	-	-	*	0.1	*	-	*	*
01	-	4.0	-	3.6	32.9	34.5	20.8	-	32.9	9.1
02	-	19.2	-	19.2	31.1	34.1	35.3	-	32.4	21.6
03	-	20.1	-	21.5	14.7	16.7	21.6	-	15.8	21.9
04	-	17.9	-	18.5	8.4	7.7	11.0	-	8.3	17.7
05	-	14.6	-	14.3	5.0	3.9	5.6	-	4.6	12.3
06	-	10.4	-	9.7	3.1	1.8	2.7	-	2.6	7.8
07	-	6.5	-	6.0	1.8	0.8	1.4	-	1.4	4.5
08	-	3.7	-	3.4	1.1	0.3	0.7	-	0.8	2.5
09	-	1.9	-	1.8	0.7	0.1	0.3	-	0.5	1.3
10	-	1.0	-	1.0	0.4	*	0.2	-	0.3	0.6
11	-	0.5	-	0.5	0.3	*	0.1	-	0.2	0.3
12	-	0.2	-	0.2	0.2	*	0.1	-	0.1	0.1
13	-	0.1	-	0.1	0.1	*	*	-	0.1	0.1
14	-	*	-	*	0.1	*	*	-	*	*
15	-	*	-	*	0.1	*	*	-	*	*
16	-	*	-	*	*	-	-	-	*	*
17	-	*	-	*	*	-	*	-	*	*
18 & Above	-	*	-	*	*	-	*	-	*	*
Average	-	0.42	-	0.42	0.26	0.22	0.27	-	0.25	0.37
Uniformity 2/										
74 & Below	-	-	-	-	-	-	-	-	-	*
75	-	-	-	-	*	-	-	-	*	0.1
76	-	-	-	-	*	*	-	-	*	0.2
77	-	*	-	0.1	0.2	0.1	*	-	0.2	1.0
78	-	0.3	-	0.5	1.7	0.6	0.1	-	1.2	3.5
79	-	2.0	-	4.0	8.2	3.3	1.3	-	6.0	10.2
80	-	13.6	-	16.2	22.7	17.9	10.6	-	20.3	23.2
81	-	36.9	-	36.2	35.4	30.0	29.0	-	33.1	32.9
82	-	33.4	-	30.9	24.8	22.4	45.8	-	25.3	21.9
83	-	11.6	-	10.2	6.1	14.7	12.8	-	9.5	6.1
84	-	1.9	-	1.6	0.6	10.9	0.4	-	4.2	0.8
85 & Above	-	0.3	-	0.2	0.1	0.4	*	-	0.2	0.1
Average	-	81.90	-	81.76	81.39	82.03	82.04	-	81.66	81.22
Tenderable	-	89.3	-	86.7	77.2	88.7	85.4	-	81.6	79.2
SAMPLES CLASSED	-	578,074	-	701,413	288,018	177,879	31,309	-	501,316	18,224,134

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 Desgination	Leaf	Arizona		California		New Mexico		Texas		United States	
01	1	6,736	53.4	146,413	27.6	-	-	1,731	11.5	158,590	28.0
	2	937	7.4	43,931	8.3	-	-	2,333	15.5	49,005	8.6
	3	127	1.0	164	*	-	-	49	0.3	355	0.1
	4	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		7,800	61.9	190,508	36.0	-	-	4,113	27.4	207,950	36.7
02	1	2,616	20.7	158,307	29.9	-	-	2,203	14.7	164,722	29.0
	2	1,483	11.8	163,518	30.9	-	-	6,563	43.7	174,040	30.7
	3	366	2.9	4,746	0.9	-	-	776	5.2	6,060	1.1
	4	96	0.8	18	*	-	-	13	0.1	127	*
	5	2	*	1	*	-	-	-	-	3	*
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		4,563	36.2	326,590	61.7	-	-	9,555	63.6	344,952	60.8
03	1	24	0.2	1,712	0.3	-	-	154	1.0	1,892	0.3
	2	103	0.8	7,819	1.5	-	-	782	5.2	8,790	1.5
	3	85	0.7	2,142	0.4	-	-	275	1.8	2,554	0.5
	4	17	0.1	84	*	-	-	16	0.1	119	*
	5	1	*	6	*	-	-	-	-	7	*
	6	-	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		230	1.8	11,763	2.2	-	-	1,227	8.2	13,362	2.4
04	1	1	*	34	*	-	-	-	-	35	*
	2	1	*	395	0.1	-	-	32	0.2	430	0.1
	3	7	0.1	200	*	-	-	56	0.4	271	*
	4	5	*	16	*	-	-	15	0.1	36	*
	5	-	-	1	*	-	-	1	*	2	*
	6	-	-	-	-	-	-	1	*	1	*
	7	-	-	-	-	-	-	-	-	-	-
TOTAL -----		14	0.1	646	0.1	-	-	105	0.7	775	0.1
05	1	-	-	-	-	-	-	-	-	-	-
	2	-	-	44	*	-	-	3	*	47	*
	3	1	*	38	*	-	-	11	0.1	50	*
	4	2	*	6	*	-	-	1	*	9	*
	5	-	-	1	*	-	-	-	-	1	*
	6	-	-	1	*	-	-	-	-	1	*
	7	-	-	1	*	-	-	-	-	1	*
TOTAL -----		3	*	91	*	-	-	15	0.1	109	*
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		68	0.5	3,264	0.6	-	-	131	0.9	3,476	0.6
46		1,501	11.9	34,261	6.5	-	-	1,529	10.2	38,377	6.8
48		8,202	65.0	130,167	24.6	-	-	9,319	62.1	153,637	27.1
50		2,828	22.4	338,126	63.8	-	-	3,115	20.7	346,836	61.2
52 & Longer		11	0.1	23,786	4.5	-	-	921	6.1	24,828	4.4
Average Staple		48.19		49.30		-		48.42		49.24	
Average Length		1.40		1.43		-		1.41		1.43	
Extraneous Matter											
Bark		4	*	94	*	-	-	182	1.2	306	0.1
Grass		-	-	430	0.1	-	-	127	0.8	637	0.1
Spindle Twist		1	*	914	0.2	-	-	26	0.2	943	0.2
Prep		-	-	17	*	-	-	-	-	17	*
All Other		7	0.1	112	*	-	-	18	0.1	139	*

* 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	-	-	22	*	-	-	-	-	26	*
2.5 - 2.6	-	-	111	*	-	-	-	-	133	*
2.7 - 2.9	1	*	756	0.1	-	-	3	*	765	0.1
3.0 - 3.2	162	1.3	2,568	0.5	-	-	185	1.2	2,956	0.5
3.3 - 3.4	1,125	8.9	5,024	0.9	-	-	294	2.0	6,705	1.2
3.5 - 3.6	2,373	18.8	12,715	2.4	-	-	988	6.6	16,698	2.9
3.7 - 4.2	8,497	67.4	313,090	59.1	-	-	10,927	72.8	340,119	60.0
4.3 - 4.9	452	3.6	195,248	36.9	-	-	2,618	17.4	199,682	35.2
5.0 - 5.2	-	-	54	*	-	-	-	-	54	*
5.3 & Above	-	-	8	*	-	-	-	-	8	*
Average	3.79		4.14		-		3.97		4.12	
MIKE										
2.4 & Below	-	-	22	*	-	-	-	-	26	*
2.5	-	-	33	*	-	-	-	-	48	*
2.6	-	-	78	*	-	-	-	-	85	*
2.7	-	-	156	*	-	-	-	-	157	*
2.8	-	-	268	0.1	-	-	-	-	271	*
2.9	1	*	332	0.1	-	-	3	*	337	0.1
3.0	3	*	517	0.1	-	-	2	*	524	0.1
3.1	63	0.5	925	0.2	-	-	66	0.4	1,074	0.2
3.2	96	0.8	1,126	0.2	-	-	117	0.8	1,358	0.2
3.3	376	3.0	1,744	0.3	-	-	113	0.8	2,349	0.4
3.4	749	5.9	3,280	0.6	-	-	181	1.2	4,356	0.8
3.5	940	7.5	4,528	0.9	-	-	296	2.0	5,980	1.1
3.6	1,433	11.4	8,187	1.5	-	-	692	4.6	10,718	1.9
3.7	1,570	12.5	15,155	2.9	-	-	1,491	9.9	18,888	3.3
3.8	1,964	15.6	31,063	5.9	-	-	2,337	15.6	36,368	6.4
3.9	2,130	16.9	48,883	9.2	-	-	2,115	14.1	54,503	9.6
4.0	1,323	10.5	65,023	12.3	-	-	1,977	13.2	70,490	12.4
4.1	1,049	8.3	73,513	13.9	-	-	1,777	11.8	77,894	13.7
4.2	461	3.7	79,453	15.0	-	-	1,230	8.2	81,976	14.5
4.3	327	2.6	79,089	14.9	-	-	1,139	7.6	81,217	14.3
4.4	80	0.6	65,384	12.3	-	-	916	6.1	66,800	11.8
4.5	44	0.3	34,042	6.4	-	-	445	3.0	34,722	6.1
4.6	1	*	12,054	2.3	-	-	111	0.7	12,208	2.2
4.7	-	-	3,718	0.7	-	-	4	*	3,767	0.7
4.8	-	-	793	0.1	-	-	2	*	798	0.1
4.9	-	-	168	*	-	-	1	*	170	*
5.0	-	-	35	*	-	-	-	-	35	*
5.1	-	-	12	*	-	-	-	-	12	*
5.2	-	-	7	*	-	-	-	-	7	*
5.3 & Above	-	-	16	*	-	-	-	-	16	*
Average	3.79		4.14		-		3.97		4.12	
Strength										
36 & Below	2	*	492	0.1	-	-	23	0.2	538	0.1
37	5	*	1,101	0.2	-	-	226	1.5	1,432	0.3
38	15	0.1	6,324	1.2	-	-	214	1.4	6,827	1.2
39	69	0.5	17,035	3.2	-	-	293	2.0	17,671	3.1
40	268	2.1	17,303	3.3	-	-	370	2.5	18,374	3.2
41	979	7.8	13,960	2.6	-	-	1,487	9.9	17,024	3.0
42	1,996	15.8	23,606	4.5	-	-	2,004	13.3	28,905	5.1
43	3,391	26.9	50,894	9.6	-	-	2,496	16.6	58,599	10.3
44	3,206	25.4	96,591	18.2	-	-	3,223	21.5	104,581	18.4
45	1,881	14.9	135,656	25.6	-	-	2,679	17.8	141,909	25.0
46	617	4.9	101,729	19.2	-	-	1,518	10.1	105,008	18.5
47	117	0.9	46,733	8.8	-	-	367	2.4	47,802	8.4
48 & Above	64	0.5	18,180	3.4	-	-	115	0.8	18,484	3.3
Average	43.82		44.85		-		43.79		44.78	
Uniformity										
83 & Below	112	0.9	1,990	0.4	-	-	104	0.7	2,221	0.4
84	1,054	8.4	25,470	4.8	-	-	447	3.0	27,147	4.8
85	4,966	39.4	81,587	15.4	-	-	3,358	22.4	92,220	16.3
86	6,070	48.1	286,633	54.1	-	-	9,308	62.0	307,291	54.2
87	396	3.1	125,493	23.7	-	-	1,743	11.6	129,717	22.9
88 & Above	12	0.1	8,431	1.6	-	-	55	0.4	8,558	1.5
Average	85.89		86.46		-		86.27		86.44	
SAMPLES CLASSED	12,610		529,604		-		15,015		567,154	