

# **COTTON PRICE STATISTICS**

**1993 - 1994**



**UNITED STATES DEPARTMENT OF AGRICULTURE**  
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Spot cotton quotations for color 41 leaf 4, staple 34, mike 35-36 and 43-49, strength readings of 23.5-25.4 grams per tex, in the designated markets, averaged 66.12 cents per pound, according to the Cotton Division, Agricultural Marketing Service, USDA. Transactions reported in the designated markets totaled 5,020,800 running bales. The value of the 1993 cotton crop was 5.21 billion dollars, up from 4.88 billion in 1992.

Quotations for color 41 leaf 4, staple 34, mike 35-36 and 43-49, strength readings of 23.5-25.4 grams per tex cotton, in the designated markets averaged 66.12 cents per pound in the 1993-94 season. The August average quotation was 53.04 cents per pound, and was the season's lowest level of the marketing year. Quotations then trended higher for the remainder of the marketing year until June. The season's lowest daily average quotation in the designated markets was 51.48 cents on August 12, 1993, and the season's high of 81.06 cents was reached on May 3, 1994.

Prices received by farmers for upland cotton averaged 58.08 cents per pound for the first eight months of the 1993-94 marketing year, according to the National Agricultural Statistics Service, USDA. This compares with 53.70 cents for the entire 1992-93 marketing year and 56.80 cents for the 1991-92 marketing year. The marketing year average price is monthly prices weighted by monthly marketings during the period August through the following July, with no allowances for unredeemed loans.

The value of the 1993 cotton crop (lint and seed) was 5.21 billion dollars, according to a preliminary estimate of the Agricultural Statistics Board, NASS, USDA. This compares with 4.88 billion dollars in 1992 and 5.41 billion in 1991. The 1993 lint was valued at 4.49 billion dollars.

Spot cotton transactions in the designated markets totaled 5,020,800 running bales in the 1993-94 season, down from 5,368,700 bales in 1992-93, but up from 4,868,800 bales in 1991-92.

### CCC-loan stocks on July 31, 1994

1992-crop upland loan stocks	1,097
1993-crop upland loan stocks	177,941
1993-crop American Pima loan stocks	<u>130,489</u>
Total	309,527

Table 1. Season average prices for the base quality, by designated markets, cents per pound, 1988-1993 1/

Market Areas	1988 2/	1989	1990	1991	1992	1993 3/
Southeast	57.26	70.64	75.90	57.70	56.73	67.46
North Delta	56.71	69.51	75.49	56.18	55.03	67.04
South Delta	56.67	69.50	75.53	56.21	55.03	67.04
East Texas-Oklahoma	55.88	67.11	71.40	55.63	53.78	66.22
West Texas	55.77	67.06	71.09	55.79	53.53	65.92
Desert Southwest	59.67	71.19	75.90	57.77	51.61	64.16
San Joaquin Valley	63.30	73.47	78.30	57.50	52.84	65.04
Average	57.90	69.78	74.80	56.68	54.10	66.12

1/ Year beginning August 1. 2/ 1988-92 prices are for mixed lots, net weight, uncompressed in warehouse. 3/ 1993 prices are for mixed lots, net weight, compressed, FOB car/truck.

Table 2. Average prices in cents per pound for American Pima cotton by qualities, by season, 1993-1994 1/

Staple	Grade						Mike Ranges	
	01	02	03	04	05	06		
	1992-93							
44	84.79	84.54	81.42	64.61	51.39	40.16	26 & below	-2225
46	86.62	86.37	83.25	65.61	51.39	40.16	27-29	-1669
							30-32	-1110
							33-34	-182
	1993-94							
44	90.21	89.96	87.98	74.83	63.81	54.39	35 & above	0
46	92.35	92.10	90.11	75.54	63.81	54.39		

1/ Prices are for mixed lots, net weight, uncompressed in warehouse, mike 35 and above.

Table 3. Spot cotton prices for color 41 leaf 4, staple 34 in the designated markets, daily and monthly averages, 1993-94 1/

Date	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1	Sun.	52.14	54.18	54.30	57.66	Sat.	72.67	73.99	Closed	Sun.	79.37	71.13
2	55.46	53.09	Sat.	54.57	57.75	Sun.	71.18	72.56	Sat.	80.12	79.42	Sat.
3	54.55	52.75	Sun.	54.36	59.08	63.36	71.71	71.84	Sun.	81.06	78.73	Sun.
4	54.58	Sat.	54.64	53.75	Sat.	62.74	72.38	73.19	73.41	80.33	Sat.	H
5	53.82	Sun.	54.85	53.69	Sun.	63.82	Sat.	Sat.	72.20	80.19	Sun.	70.04
6	53.57	H	55.04	Sat.	58.72	64.24	Sun.	Sun.	72.86	79.44	78.38	70.21
7	Sat.	53.24	55.02	Sun.	60.14	64.03	70.79	73.03	73.21	Sat.	78.14	71.61
8	Sun.	53.02	55.79	53.45	59.65	Sat.	72.62	72.75	72.96	Sun.	77.11	72.60
9	53.13	53.25	Sat.	53.61	59.62	Sun.	71.72	73.07	Sat.	77.44	77.07	Sat.
10	53.41	54.69	Sun.	54.55	59.10	63.25	72.71	73.19	Sun.	77.95	77.21	Sun.
11	52.70	Sat.	56.04	55.71	Sat.	64.76	72.88	73.07	73.30	77.64	Sat.	70.60
12	51.48	Sun.	55.58	55.54	Sun.	65.18	Sat.	Sat.	74.50	77.34	Sun.	68.93
13	52.42	54.64	54.66	Sat.	58.91	64.91	Sun.	Sun.	75.78	77.62	78.36	69.29
14	Sat.	54.00	54.48	Sun.	59.29	65.52	72.36	72.44	77.66	Sat.	78.06	69.71
15	Sun.	54.20	54.61	55.97	60.36	Sat.	72.03	73.01	77.84	Sun.	78.16	70.11
16	52.41	53.96	Sat.	55.69	60.09	Sun.	72.14	72.70	Sat.	77.39	78.61	Sat.
17	52.22	54.36	Sun.	55.41	60.74	65.66	72.40	71.87	Sun.	77.59	78.44	Sun.
18	52.44	Sat.	54.14	55.96	Sat.	67.09	72.57	71.44	77.98	77.89	Sat.	71.54
19	52.34	Sun.	53.76	57.24	Sun.	66.89	Sat.	Sat.	77.94	79.32	Sun.	71.71
20	52.27	53.99	53.74	Sat.	60.73	67.57	Sun.	Sun.	77.66	80.25	77.49	71.54
21	Sat.	54.06	54.17	Sun.	60.74	67.95	H	71.20	78.21	Sat.	76.95	71.25
22	Sun.	54.09	54.25	57.63	61.44	Sat.	74.21	71.60	77.14	Sun.	76.14	73.11
23	52.38	54.38	Sat.	57.56	61.70	Sun.	74.21	72.80	Sat.	80.54	75.75	Sat.
24	52.46	55.08	Sun.	57.88	H	68.51	74.25	72.86	Sun.	80.88	75.96	Sun.
25	53.53	Sat.	54.02	H	Sat.	69.16	74.04	72.73	77.52	80.92	Sat.	75.07
26	53.16	Sun.	54.19	Closed	Sun.	68.53	Sat.	Sat.	76.96	80.14	Sun.	74.57
27	53.41	55.34	54.39	Sat.	61.99	69.22	Sun.	Sun.	Closed	80.52	73.98	74.27
28	Sat.	54.76	54.34	Sun.	62.06	71.51	74.19	72.56	78.96	Sat.	73.19	74.32
29	Sun.	54.33	54.37	57.65	63.00	Sat.	-	73.09	80.16	Sun.	72.01	72.68
30	52.46	54.89	Sat.	57.77	63.34	Sun.	-	73.86	Sat.	H	72.12	Sat.
31	52.76	-	Sun.	-	H	73.33	-	74.26	-	80.64	-	Sun.
Average	53.04	54.01	54.58	55.61	60.29	66.53	72.69	72.74	76.12	79.30	76.85	71.71
High	55.46	55.34	56.04	57.88	63.34	73.33	74.25	74.26	80.16	81.06	79.42	75.07
Low	51.48	52.14	53.74	53.45	57.66	62.74	70.79	71.20	72.20	77.34	72.01	68.93

1/ Prices are for mixed lots, net weight, compressed, FOB car/truck.

Table 4. Spot cotton prices for color 41 leaf 4, staple 34 in the designated markets, monthly and annual averages, 1993-94 1/

Market Areas	Aug. 1993	Sept. 1993	Oct. 1993	Nov. 1993	Dec. 1993	Jan. 1994	Feb. 1994	Mar. 1994	Apr. 1994	May 1994	June 1994	July 1994	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Southeast	54.40	56.51	57.18	58.12	62.17	68.19	73.13	72.70	76.68	81.17	77.44	71.79	67.46
North Delta	53.94	55.86	56.21	57.33	61.59	67.18	72.83	72.81	77.97	80.49	77.11	71.15	67.04
South Delta	53.94	55.86	56.21	57.33	61.59	67.18	72.83	72.81	77.97	80.49	77.11	71.15	67.04
East Texas-Oklahoma	54.16	53.92	54.55	54.69	59.81	66.54	73.45	74.17	76.66	78.81	76.91	70.99	66.22
West Texas	54.05	53.10	53.86	54.03	59.30	65.70	73.45	74.17	76.66	78.81	76.91	70.99	65.92
Desert Southwest	49.78	50.77	51.01	52.87	58.22	65.55	72.10	71.59	74.09	77.42	75.16	71.33	64.16
San Joaquin Valley	51.03	52.07	53.07	54.95	59.36	65.41	71.02	70.93	72.81	77.89	77.30	74.60	65.04
Average	53.04	54.01	54.58	55.61	60.29	66.53	72.69	72.74	76.12	79.30	76.85	71.71	66.12

1/ Prices are for mixed lots, net weight, compressed, FOB car/truck.

Table 5. Spot cotton prices for color 31 leaf 3, staple 34 in the designated markets, monthly and annual averages, 1993-94 1/

Market Areas	Aug. 1993	Sept. 1993	Oct. 1993	Nov. 1993	Dec. 1993	Jan. 1994	Feb. 1994	Mar. 1994	Apr. 1994	May 1994	June 1994	July 1994	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Southeast	54.65	56.76	57.43	58.37	62.42	68.44	73.38	72.95	76.93	81.42	77.69	72.04	67.71
North Delta	54.19	56.11	56.46	57.58	61.84	67.43	73.08	73.06	78.22	80.74	77.36	71.40	67.29
South Delta	54.19	56.11	56.46	57.58	61.84	67.43	73.08	73.06	78.22	80.74	77.36	71.40	67.29
East Texas-Oklahoma	54.41	54.04	54.80	54.94	60.06	66.79	73.70	74.42	76.91	79.06	77.16	71.24	66.46
West Texas	54.30	53.35	54.54	54.43	59.55	65.95	73.70	74.42	76.91	79.06	77.16	71.24	66.22
Desert Southwest	52.78	53.77	54.03	55.66	60.22	67.55	73.68	73.09	75.59	78.92	76.66	72.83	66.23
San Joaquin Valley	54.53	55.57	56.24	57.05	60.86	66.91	72.52	72.43	74.31	79.39	78.80	76.10	67.06
Average	54.15	55.10	55.71	56.52	60.97	67.21	73.31	73.35	76.73	79.90	77.46	72.32	66.89

1/ Prices are for mixed lots, net weight, compressed, FOB car/truck.

Table 6. Spot cotton prices: Monthly and annual averages for specified qualities in the designated markets, in cents per pound, 1973-1993 1/

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.
Grade 41 staple 34													
1973	66.94	80.50	75.29	66.71	76.62	78.08	68.56	62.38	63.35	56.25	55.20	55.30	67.10
1974	50.36	47.65	44.59	39.96	36.91	36.10	36.44	37.81	40.43	41.73	42.77	45.57	41.69
1975	48.40	50.74	50.38	50.87	55.12	57.17	56.96	55.47	57.18	62.07	72.74	78.73	57.99
1976	73.25	72.26	76.98	76.53	73.10	66.95	72.15	75.75	73.67	70.65	61.08	58.18	70.88
1977	52.54	49.30	49.06	47.98	48.42	51.05	52.89	55.01	54.72	57.59	57.35	56.99	52.74
1978	59.78	60.04	64.08	65.65	64.39	61.48	60.59	58.70	58.05	60.90	63.38	61.87	61.58
1979	62.08	62.15	62.88	63.40	66.20	72.40	80.66	79.24	79.05	78.27	72.41	79.01	71.48
1980	85.60	87.51	85.78	87.05	87.23	85.11	83.30	81.52	81.15	78.46	78.12	75.08	82.99
1981	66.44	60.81	60.63	57.47	55.11	57.82	57.26	59.73	62.03	62.44	61.10	64.96	60.48
1882	60.38	58.98	58.58	58.20	59.65	60.16	61.72	66.05	65.33	66.88	70.74	70.27	63.08
1983	72.93	71.68	72.01	73.41	73.04	70.55	71.38	74.89	75.64	79.44	75.00	67.35	73.11
1984	63.01	61.16	61.15	60.43	60.45	59.96	58.65	60.18	61.71	60.11	59.76	59.55	60.51
1985	57.87	56.38	56.14	56.03	56.25	58.39	59.81	61.75	62.62	63.95	65.24	65.73	60.01
1986	26.81	33.56	43.95	45.74	54.19	57.17	54.75	54.60	57.72	65.94	70.42	73.07	53.16
1987	75.89	71.41	64.30	64.66	62.26	59.69	57.83	59.64	60.07	61.55	62.86	57.40	63.13
1988	55.20	51.25	52.20	53.40	54.80	55.67	55.37	57.59	61.43	63.70	64.06	67.39	57.67
1989	69.88	68.46	69.40	68.33	63.56	62.21	64.95	68.06	71.31	74.61	77.06	79.53	69.78
1990	76.27	71.01	70.54	69.48	69.92	70.50	77.69	77.92	79.94	83.94	79.05	71.33	74.80
1991	66.44	62.39	58.28	54.70	53.89	51.54	50.76	52.01	54.97	55.45	58.82	60.93	56.68
1992	57.56	53.49	49.47	49.98	51.85	53.72	55.38	56.45	56.17	56.37	54.38	54.35	54.10
Color 41 leaf 4, staple 34													
1993	53.04	54.01	54.58	55.61	60.29	66.53	72.69	72.74	76.12	79.30	76.85	71.71	66.12

1/ Year beginning August 1.

Table 7. High and low average prices for base quality in the designated spot markets compared to grade 31, staple 32, on that day, by seasons, 1973-1992 1/

Year	High			Low		
	Date 2/	Grade 31 Staple 32	Grade 41 Staple 34	Date 2/	Grade 31 Staple 32	Grade 41 Staple 34
1973	Sept. 21, 1973	72.40	84.48	May 28, 1974	44.86	51.69
1974	Aug. 1, 1974	46.69	53.42	Dec. 30, 1974	33.47	34.93
1975	July 6, 1976	73.15	86.84	Aug. 11, 1975	44.48	46.74
1976	Oct. 8, 1976	71.62	79.36	July 29, 1977	53.53	55.21
1977	May 17, 1978	53.27	59.28	Dec. 12, 1977	43.96	47.02
1978	Nov. 24, 1978	61.57	67.57	Apr. 3, 1979	51.65	56.46
1979	July 30, 1980	70.69	84.82	Aug. 3, 1979	55.69	60.62
1980	Sept. 12, 1980	78.51	92.29	July 31, 1981	69.26	72.65
1981	Aug. 3, 1981	68.01	71.31	Dec. 9, 1981	50.45	53.51
1982	June 24, 1983	65.75	73.35	Nov. 5, 1982	53.20	57.34
1983	May 29, 1984	75.69	81.61	July 30, 1984	61.32	63.79
1984	Aug. 3, 1984	62.51	65.46	Feb. 25, 1985	54.21	57.60
1985	July 31, 1986	61.58	65.94	Dec. 10, 1985	53.35	55.09
1986	July 30, 1987	70.92	76.00	Aug. 1, 1986	21.65	25.94
1987	Aug. 20, 1987	71.63	77.17	Feb. 23, 1988	55.54	56.45
1988	July 31, 1989	66.29	69.91	Sept. 30, 1988	45.70	50.05
1989	July 5, 1990	74.92	80.67	Jan. 26, 1990	58.14	60.69
1990	May 20, 1991	81.94	87.82	Nov. 6, 1990	65.53	68.45
1991	Aug. 6, 1991	67.34	69.96	Jan. 31, 1992	47.39	49.04
1992	Aug. 4, 1992	60.23	61.08	Oct. 28, 1992	45.59	47.11

1/ Year beginning August 1. 2/ Dates for high and low prices for base quality, grade 41 staple 34.

Table 8. High and low average prices for base quality in the designated spot markets compared to color 31 leaf 3, staple 35, on that day, 1993 season 1/

Year	High			Low		
	Date 2/	Color 31 Leaf 3 Staple 35	Color 41 Leaf 4 Staple 34	Date 2/	Color 31 Leaf 3 Staple 35	Color 41 Leaf 4 Staple 34
1993	May 3, 1994	82.17	81.06	Aug. 12, 1993	53.36	51.48

1/ Year beginning August 1. 2/ Dates for high and low prices for base quality, color 41 leaf 4, staple 34.

Table 9. United States spot cotton differences, season averages, 1993-94

Color	Leaf	Staple								
		26-29	30	31	32	33	34	35	36	37
11 & 21	1-2	-639	-419	-281	-156	-134	90	157	162	165
	3	-639	-419	-281	-156	-134	79	150	155	158
	4	-656	-452	-313	-204	-164	42	109	114	117
	5	-805	-598	-442	-333	-377	-212	-149	-143	-141
	6	-948	-748	-598	-498	-805	-671	-628	-624	-624
	7	-1051	-941	-891	-801	-1136	-1206	-1188	-1188	-1188
31	1-2	-639	-419	-281	-156	-134	77	149	154	157
	3	-639	-419	-281	-156	-134	77	149	154	157
	4	-656	-452	-313	-207	-169	29	96	101	104
	5	-805	-598	-442	-333	-377	-212	-149	-144	-141
	6	-948	-748	-598	-498	-805	-671	-628	-624	-624
	7	-1051	-941	-891	-801	-1136	-1206	-1188	-1188	-1188
41	1-2	-656	-442	-298	-176	-190	0	65	70	72
	3	-656	-442	-298	-176	-190	0	65	70	72
	4	-673	-474	-328	-195	-196	0	64	70	71
	5	-829	-660	-510	-410	-458	-332	-289	-285	-285
	6	-948	-761	-598	-498	-805	-690	-646	-643	-643
	7	-1065	-972	-922	-843	-1150	-1218	-1200	-1200	-1200
51	1-2	-845	-619	-495	-395	-524	-374	-331	-327	-327
	3	-845	-619	-495	-395	-524	-374	-331	-327	-327
	4	-845	-619	-495	-395	-524	-383	-340	-337	-337
	5	-896	-742	-592	-492	-557	-398	-355	-351	-351
	6	-1027	-937	-833	-748	-937	-971	-953	-953	-953
	7	-1085	-1011	-961	-886	-1169	-1230	-1212	-1212	-1212
61	1-2	-1065	-1015	-965	-890	-1063	-1043	-1043	-1043	-1043
	3	-1065	-1015	-965	-890	-1063	-1043	-1043	-1043	-1043
	4	-1065	-1015	-965	-890	-1063	-1043	-1043	-1043	-1043
	5	-1126	-1076	-1026	-951	-1089	-1069	-1069	-1069	-1069
	6	-1126	-1076	-1026	-951	-1089	-1069	-1069	-1069	-1069
	7	-1369	-1319	-1269	-1244	-1357	-1357	-1357	-1357	-1357
71	1-2	-1369	-1319	-1269	-1244	-1392	-1392	-1392	-1392	-1392
	3	-1369	-1319	-1269	-1244	-1392	-1392	-1392	-1392	-1392
	4	-1369	-1319	-1269	-1244	-1392	-1392	-1392	-1392	-1392
	5	-1369	-1319	-1269	-1244	-1392	-1392	-1392	-1392	-1392
	6	-1369	-1319	-1269	-1244	-1392	-1392	-1392	-1392	-1392
	7	-1369	-1319	-1269	-1244	-1392	-1392	-1392	-1392	-1392
12 & 22	1-2	-664	-460	-347	-218	-199	4	74	79	83
	3	-664	-460	-347	-218	-218	-24	46	51	55
	4	-808	-531	-442	-281	-310	-185	-111	-106	-103
	5	-833	-656	-577	-474	-548	-431	-387	-384	-383
	6	-1023	-877	-735	-622	-862	-958	-940	-940	-940
	7	-1173	-1086	-1037	-936	-1245	-1367	-1353	-1353	-1353
32	1-2	-664	-477	-366	-233	-224	-24	42	47	49
	3	-664	-477	-366	-233	-224	-24	42	47	49
	4	-811	-608	-491	-349	-422	-310	-266	-262	-261
	5	-850	-736	-592	-489	-579	-459	-415	-412	-411
	6	-1023	-882	-757	-645	-873	-963	-945	-945	-945
	7	-1173	-1086	-1037	-936	-1245	-1367	-1353	-1353	-1353
42	1-2	-780	-595	-462	-305	-350	-147	-78	-74	-72
	3	-785	-618	-479	-333	-446	-331	-287	-283	-283
	4	-811	-618	-492	-346	-446	-332	-288	-284	-284
	5	-918	-784	-643	-541	-699	-807	-790	-790	-790
	6	-1023	-896	-759	-657	-888	-978	-960	-960	-961
	7	-1173	-1113	-1063	-950	-1257	-1377	-1363	-1363	-1365
52	1-2	-893	-735	-603	-493	-709	-631	-589	-588	-587
	3	-893	-735	-603	-493	-709	-631	-589	-588	-587
	4	-939	-782	-668	-559	-856	-966	-948	-948	-948
	5	-966	-862	-695	-586	-865	-969	-952	-952	-952
	6	-1173	-1097	-1020	-958	-1252	-1369	-1354	-1354	-1354
	7	-1173	-1150	-1073	-998	-1274	-1388	-1374	-1374	-1374
62	1-2	-1178	-1163	-1102	-1021	-1176	-1159	-1159	-1159	-1159
	3	-1178	-1163	-1102	-1021	-1176	-1159	-1159	-1159	-1159
	4	-1178	-1163	-1102	-1021	-1176	-1159	-1159	-1159	-1159
	5	-1222	-1222	-1172	-1097	-1277	-1257	-1257	-1257	-1257
	6	-1222	-1222	-1172	-1097	-1277	-1257	-1257	-1257	-1257

Table 3. United States spot cotton differences, season averages, 1993-94

(continued)

Color	Leaf	Staple								
		26-29	30	31	32	33	34	35	36	37
13 & 23	1-2	-929	-804	-691	-644	-549	-549	-549	-549	-549
	3	-929	-804	-691	-644	-604	-604	-604	-604	-604
	4	-979	-854	-741	-694	-654	-654	-654	-654	-654
	5	-1079	-1054	-979	-904	-854	-854	-854	-854	-854
	6	-1245	-1170	-1145	-1095	-1045	-1045	-1045	-1045	-1045
7	-1520	-1470	-1395	-1370	-1320	-1320	-1320	-1320	-1320	
33	1-2	-929	-804	-691	-644	-604	-935	-816	-816	-816
	3	-929	-804	-691	-644	-604	-935	-816	-816	-816
	4	-1041	-979	-891	-841	-804	-1210	-1149	-1149	-1149
	5	-1079	-1054	-979	-904	-854	-1243	-1182	-1182	-1182
	6	-1245	-1170	-1145	-1095	-1045	-1454	-1393	-1393	-1393
7	-1520	-1470	-1395	-1370	-1320	-1679	-1643	-1643	-1643	
43	1-2	-979	-854	-741	-694	-1048	-1084	-1036	-1036	-1036
	3	-1041	-979	-891	-841	-1143	-1255	-1225	-1225	-1225
	4	-1091	-1029	-941	-891	-1152	-1262	-1232	-1232	-1232
	5	-1257	-1182	-1157	-1095	-1330	-1450	-1421	-1421	-1421
	6	-1295	-1220	-1195	-1145	-1347	-1465	-1435	-1435	-1435
7	-1570	-1520	-1445	-1420	-1496	-1610	-1591	-1591	-1591	
53	1-2	-1129	-1104	-1029	-954	-1233	-1216	-1212	-1212	-1212
	3	-1129	-1104	-1029	-954	-1233	-1216	-1212	-1212	-1212
	4	-1295	-1220	-1195	-1145	-1402	-1386	-1382	-1382	-1382
	5	-1295	-1220	-1195	-1145	-1402	-1386	-1382	-1382	-1382
	6	-1570	-1520	-1445	-1420	-1551	-1534	-1530	-1530	-1530
7	-1570	-1520	-1445	-1420	-1552	-1535	-1531	-1531	-1531	
63	1-2	-1349	-1274	-1249	-1199	-1491	-1491	-1491	-1491	-1491
	3	-1349	-1274	-1249	-1199	-1491	-1491	-1491	-1491	-1491
	4	-1349	-1274	-1249	-1199	-1491	-1491	-1491	-1491	-1491
	5	-1624	-1574	-1499	-1474	-1626	-1626	-1626	-1626	-1626
	6	-1624	-1574	-1499	-1474	-1626	-1626	-1626	-1626	-1626
34	1-2	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	3	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	4	-1545	-1495	-1445	-1395	-1395	-1395	-1395	-1395	-1395
	5	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	6	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
44	1-2	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	3	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	4	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	5	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
	6	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
54	1-2	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	3	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	4	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
	5	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495

Mike	
Range	Diff.
24 & Below	-1408
25-26	-1207
27-29	-941
30-32	-501
33-34	-222
35-36	0
37-42	11
43-49	0
50-52	-299
53 & Above	-479

Strength (grams per tex)	
Range	Diff.
18.5-19.4	-265
19.5-20.4	-265
20.5-21.4	-149
21.5-22.4	-100
22.5-23.4	-42
23.5-25.4	0
25.5-26.4	0
26.5-27.4	5
27.5-28.4	10
28.5-29.4	25
29.5-30.4	43
30.5 & Above	59

Extraneous Matter	
Level	Diff.
Except bark for TX and OK	
1	-443
2	-849
BARK - TX and OK only	
1	-172
2	-600



Table 9. Southeast spot cotton differences, season averages, 1993-94

Color	Leaf	Staple					Color	Leaf	Staple				
		33	34	35	36	37			33	34	35	36	37
11 & 21	1-2	-175	25	31	31	31	43	1-2	-1452	-1452	-1452	-1452	-1452
	3	-175	25	31	31	31		3	-1452	-1452	-1452	-1452	-1452
	4	-175	25	31	31	31		4	-1452	-1452	-1452	-1452	-1452
	5	-449	-238	-226	-222	-222		5	-1526	-1526	-1526	-1526	-1526
	6	-947	-866	-856	-850	-850		6	-1527	-1527	-1527	-1527	-1527
	7	-1444	-1444	-1444	-1444	-1444		7	-1589	-1589	-1589	-1589	-1589
	31	1-2	-175	25	31	31		31	53	1-2	-1499	-1499	-1499
3		-175	25	31	31	31	3	-1499		-1499	-1499	-1499	-1499
4		-191	15	21	23	25	4	-1573		-1573	-1573	-1573	-1573
5		-449	-238	-226	-224	-222	5	-1573		-1573	-1573	-1573	-1573
6		-947	-866	-856	-850	-850	6	-1636		-1636	-1636	-1636	-1636
7		-1444	-1444	-1444	-1444	-1444	7	-1640		-1640	-1640	-1640	-1640
41		1-2	-210	0	12	14	16	63		1-2	-1689	-1689	-1689
	3	-210	0	12	14	16	3		-1689	-1689	-1689	-1689	-1689
	4	-210	0	12	14	16	4		-1689	-1689	-1689	-1689	-1689
	5	-509	-309	-293	-287	-283	5		-1733	-1733	-1733	-1733	-1733
	6	-947	-866	-856	-850	-850	6		-1733	-1733	-1733	-1733	-1733
	7	-1444	-1444	-1444	-1444	-1444							
	51	1-2	-568	-371	-355	-349	-349						
3		-568	-371	-355	-349	-349							
4		-568	-372	-355	-349	-349							
5		-572	-372	-356	-350	-350							
6		-1222	-1222	-1222	-1222	-1222							
7		-1469	-1469	-1469	-1469	-1469							
61		1-2	-1246	-1246	-1246	-1246	-1246						
	3	-1246	-1246	-1246	-1246	-1246							
	4	-1246	-1246	-1246	-1246	-1246							
	5	-1250	-1250	-1250	-1250	-1250							
	6	-1250	-1250	-1250	-1250	-1250							
	7	-1532	-1532	-1532	-1532	-1532							
	71	1-2	-1532	-1532	-1532	-1532	-1532						
3		-1532	-1532	-1532	-1532	-1532							
4		-1532	-1532	-1532	-1532	-1532							
5		-1532	-1532	-1532	-1532	-1532							
6		-1532	-1532	-1532	-1532	-1532							
7		-1532	-1532	-1532	-1532	-1532							
12 & 22		1-2	-236	-36	-24	-22	-20						
	3	-246	-36	-24	-22	-20							
	4	-363	-153	-141	-139	-137							
	5	-645	-435	-419	-413	-409							
	6	-1104	-1104	-1104	-1104	-1104							
	7	-1510	-1510	-1510	-1510	-1510							
	32	1-2	-246	-38	-25	-23	-21						
3		-246	-38	-25	-23	-21							
4		-464	-254	-238	-231	-227							
5		-723	-575	-562	-556	-552							
6		-1104	-1104	-1104	-1104	-1104							
7		-1510	-1510	-1510	-1510	-1510							
42		1-2	-444	-233	-221	-219	-217						
	3	-532	-322	-306	-300	-296							
	4	-532	-322	-306	-300	-296							
	5	-834	-834	-834	-834	-834							
	6	-1110	-1110	-1110	-1110	-1110							
	7	-1516	-1516	-1516	-1516	-1516							
	52	1-2	-950	-802	-789	-783	-779						
3		-950	-802	-789	-783	-779							
4		-1020	-1020	-1020	-1020	-1020							
5		-1020	-1020	-1020	-1020	-1020							
6		-1516	-1516	-1516	-1516	-1516							
7		-1516	-1516	-1516	-1516	-1516							
62		1-2	-1333	-1333	-1333	-1333	-1333						
	3	-1333	-1333	-1333	-1333	-1333							
	4	-1333	-1333	-1333	-1333	-1333							
	5	-1517	-1517	-1517	-1517	-1517							
	6	-1517	-1517	-1517	-1517	-1517							

  

Mike	
Range	Diff.
25-26	-1316
27-29	-908
30-32	-600
33-34	-346
35-36	0
37-42	0
43-49	0
50-52	-470
53 & Above	-611

  

Strength (grams per tex)	
Range	Diff.
20.5-21.4	-108
21.5-22.4	-31
22.5-23.4	-4
23.5-25.4	0
25.5-26.4	0
26.5-27.4	0
27.5-28.4	0
28.5-29.4	0
29.5-30.4	25
30.5 & Above	25

  

Extraneous Matter	
Level	Diff.
1	-427
2	-1143

Table 9. North Delta spot cotton differences, season averages, 1993-94

Color	Leaf	Staple					Color	Leaf	Staple																										
		33	34	35	36	37			33	34	35	36	37																						
11 & 21	1-2	-200	25	35	45	45	43	1-2	-1300	-1300	-1300	-1300	-1300																						
	3	-200	25	35	45	45		3	-1399	-1399	-1399	-1399	-1399																						
	4	-219	7	17	27	27		4	-1399	-1399	-1399	-1399	-1399																						
	5	-499	-274	-264	-254	-254		5	-1479	-1479	-1479	-1479	-1479																						
	6	-1192	-998	-989	-981	-981		6	-1479	-1479	-1479	-1479	-1479																						
	7	-1408	-1408	-1408	-1408	-1408		7	-1519	-1519	-1519	-1519	-1519																						
	31	1-2	-200	25	35	45		45	53	1-2	-1544	-1544	-1544	-1544	-1544																				
3		-200	25	35	45	45	3	-1544		-1544	-1544	-1544	-1544																						
4		-225	0	10	20	20	4	-1624		-1624	-1624	-1624	-1624																						
5		-499	-274	-264	-254	-254	5	-1624		-1624	-1624	-1624	-1624																						
6		-1192	-998	-989	-981	-981	6	-1664		-1664	-1664	-1664	-1664																						
7		-1408	-1408	-1408	-1408	-1408	7	-1664		-1664	-1664	-1664	-1664																						
41		1-2	-225	0	10	20	20	63		1-2	-1734	-1734	-1734	-1734	-1734																				
	3	-225	0	10	20	20	3		-1734	-1734	-1734	-1734	-1734																						
	4	-225	0	10	20	20	4		-1734	-1734	-1734	-1734	-1734																						
	5	-571	-346	-336	-326	-326	5		-1774	-1774	-1774	-1774	-1774																						
	6	-1192	-998	-989	-981	-981	6		-1774	-1774	-1774	-1774	-1774																						
	7	-1408	-1408	-1408	-1408	-1408																													
	51	1-2	-629	-404	-394	-384	-384		<table border="1"> <thead> <tr> <th colspan="2">Mike</th> </tr> <tr> <th>Range</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>25-26</td> <td>-1296</td> </tr> <tr> <td>27-29</td> <td>-939</td> </tr> <tr> <td>30-32</td> <td>-591</td> </tr> <tr> <td>33-34</td> <td>-291</td> </tr> <tr> <td>35-36</td> <td>0</td> </tr> <tr> <td>37-42</td> <td>0</td> </tr> <tr> <td>43-49</td> <td>0</td> </tr> <tr> <td>50-52</td> <td>-356</td> </tr> <tr> <td>53 &amp; Above</td> <td>-536</td> </tr> </tbody> </table>					Mike		Range	Diff.	25-26	-1296	27-29	-939	30-32	-591	33-34	-291	35-36	0	37-42	0	43-49	0	50-52	-356	53 & Above	-536
Mike																																			
Range		Diff.																																	
25-26		-1296																																	
27-29		-939																																	
30-32		-591																																	
33-34		-291																																	
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37-42	0																																		
43-49	0																																		
50-52	-356																																		
53 & Above	-536																																		
3	-629	-404	-394	-384	-384																														
4	-629	-404	-394	-384	-384																														
5	-629	-404	-394	-384	-384																														
6	-1162	-1162	-1162	-1162	-1162																														
7	-1408	-1408	-1408	-1408	-1408																														
61	1-2	-1171	-1171	-1171	-1171	-1171	<table border="1"> <thead> <tr> <th colspan="2">Strength (grams per tex)</th> </tr> <tr> <th>Range</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>20.5-21.4</td> <td>-100</td> </tr> <tr> <td>21.5-22.4</td> <td>-75</td> </tr> <tr> <td>22.5-23.4</td> <td>0</td> </tr> <tr> <td>23.5-25.4</td> <td>0</td> </tr> <tr> <td>25.5-26.4</td> <td>0</td> </tr> <tr> <td>26.5-27.4</td> <td>13</td> </tr> <tr> <td>27.5-28.4</td> <td>22</td> </tr> <tr> <td>28.5-29.4</td> <td>40</td> </tr> <tr> <td>29.5-30.4</td> <td>50</td> </tr> <tr> <td>30.5 &amp; Above</td> <td>75</td> </tr> </tbody> </table>					Strength (grams per tex)		Range	Diff.	20.5-21.4	-100	21.5-22.4	-75	22.5-23.4	0	23.5-25.4	0	25.5-26.4	0	26.5-27.4	13	27.5-28.4	22	28.5-29.4	40	29.5-30.4	50	30.5 & Above	75
	Strength (grams per tex)																																		
	Range	Diff.																																	
	20.5-21.4	-100																																	
	21.5-22.4	-75																																	
	22.5-23.4	0																																	
	23.5-25.4	0																																	
25.5-26.4	0																																		
26.5-27.4	13																																		
27.5-28.4	22																																		
28.5-29.4	40																																		
29.5-30.4	50																																		
30.5 & Above	75																																		
3	-1171	-1171	-1171	-1171	-1171																														
4	-1171	-1171	-1171	-1171	-1171																														
5	-1171	-1171	-1171	-1171	-1171																														
6	-1171	-1171	-1171	-1171	-1171																														
7	-1408	-1408	-1408	-1408	-1408																														
71	1-2	-1496	-1496	-1496	-1496	-1496	<table border="1"> <thead> <tr> <th colspan="2">Extraneous Matter</th> </tr> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-462</td> </tr> <tr> <td>2</td> <td>-862</td> </tr> </tbody> </table>					Extraneous Matter		Level	Diff.	1	-462	2	-862																
	Extraneous Matter																																		
	Level	Diff.																																	
	1	-462																																	
	2	-862																																	
	3	-1496	-1496	-1496	-1496	-1496																													
	4	-1496	-1496	-1496	-1496	-1496																													
5	-1496	-1496	-1496	-1496	-1496																														
6	-1496	-1496	-1496	-1496	-1496																														
7	-1496	-1496	-1496	-1496	-1496																														
12 & 22	1-2	-267	-42	-32	-22	-22	<table border="1"> <thead> <tr> <th colspan="2">Extraneous Matter</th> </tr> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-462</td> </tr> <tr> <td>2</td> <td>-862</td> </tr> </tbody> </table>					Extraneous Matter		Level	Diff.	1	-462	2	-862																
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	1	-462																																	
	2	-862																																	
	3	-267	-42	-32	-22	-22																													
	4	-431	-206	-196	-186	-186																													
5	-686	-489	-480	-472	-472																														
6	-995	-995	-995	-995	-995																														
7	-1407	-1407	-1407	-1407	-1407																														
32	1-2	-267	-42	-32	-22	-22	<table border="1"> <thead> <tr> <th colspan="2">Extraneous Matter</th> </tr> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-462</td> </tr> <tr> <td>2</td> <td>-862</td> </tr> </tbody> </table>					Extraneous Matter		Level	Diff.	1	-462	2	-862																
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	4	-509	-284	-274	-264	-264																													
5	-686	-489	-480	-472	-472																														
6	-995	-995	-995	-995	-995																														
7	-1407	-1407	-1407	-1407	-1407																														
42	1-2	-469	-244	-234	-224	-224	<table border="1"> <thead> <tr> <th colspan="2">Extraneous Matter</th> </tr> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-462</td> </tr> <tr> <td>2</td> <td>-862</td> </tr> </tbody> </table>					Extraneous Matter		Level	Diff.	1	-462	2	-862																
	Extraneous Matter																																		
	Level	Diff.																																	
	1	-462																																	
	2	-862																																	
	3	-548	-323	-313	-303	-303																													
	4	-548	-323	-313	-303	-303																													
5	-710	-710	-710	-710	-710																														
6	-1026	-1026	-1026	-1026	-1026																														
7	-1411	-1411	-1411	-1411	-1411																														
52	1-2	-965	-904	-902	-899	-899	<table border="1"> <thead> <tr> <th colspan="2">Extraneous Matter</th> </tr> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-462</td> </tr> <tr> <td>2</td> <td>-862</td> </tr> </tbody> </table>					Extraneous Matter		Level	Diff.	1	-462	2	-862																
	Extraneous Matter																																		
	Level	Diff.																																	
	1	-462																																	
	2	-862																																	
	3	-965	-904	-902	-899	-899																													
	4	-1077	-1077	-1077	-1077	-1077																													
5	-1077	-1077	-1077	-1077	-1077																														
6	-1411	-1411	-1411	-1411	-1411																														
7	-1411	-1411	-1411	-1411	-1411																														
62	1-2	-1337	-1337	-1337	-1337	-1337	<table border="1"> <thead> <tr> <th colspan="2">Extraneous Matter</th> </tr> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-462</td> </tr> <tr> <td>2</td> <td>-862</td> </tr> </tbody> </table>					Extraneous Matter		Level	Diff.	1	-462	2	-862																
	Extraneous Matter																																		
	Level	Diff.																																	
	1	-462																																	
	2	-862																																	
	3	-1337	-1337	-1337	-1337	-1337																													
	4	-1337	-1337	-1337	-1337	-1337																													
5	-1412	-1412	-1412	-1412	-1412																														
6	-1412	-1412	-1412	-1412	-1412																														

Table 9. South Delta spot cotton differences, season averages, 1993-94

Color	Leaf	Staple					Color	Leaf	Staple				
		33	34	35	36	37			33	34	35	36	37
11 & 21	1-2	-200	25	35	45	45	43	1-2	-1298	-1298	-1298	-1298	-1298
	3	-200	25	35	45	45		3	-1397	-1397	-1397	-1397	-1397
	4	-219	7	17	27	27		4	-1397	-1397	-1397	-1397	-1397
	5	-499	-274	-264	-254	-254		5	-1479	-1479	-1479	-1479	-1479
	6	-1191	-996	-987	-979	-979		6	-1479	-1479	-1479	-1479	-1479
	7	-1407	-1407	-1407	-1407	-1407		7	-1520	-1520	-1520	-1520	-1520
	31	1-2	-200	25	35	45		45	53	1-2	-1543	-1543	-1543
3		-200	25	35	45	45	3	-1543		-1543	-1543	-1543	-1543
4		-225	0	10	20	20	4	-1622		-1622	-1622	-1622	-1622
5		-499	-274	-264	-254	-254	5	-1622		-1622	-1622	-1622	-1622
6		-1191	-996	-987	-979	-979	6	-1663		-1663	-1663	-1663	-1663
7		-1407	-1407	-1407	-1407	-1407	7	-1663		-1663	-1663	-1663	-1663
41		1-2	-225	0	10	20	20	63		1-2	-1733	-1733	-1733
	3	-225	0	10	20	20	3		-1733	-1733	-1733	-1733	-1733
	4	-225	0	10	20	20	4		-1733	-1733	-1733	-1733	-1733
	5	-571	-346	-336	-326	-326	5		-1772	-1772	-1772	-1772	-1772
	6	-1191	-996	-987	-979	-979	6		-1772	-1772	-1772	-1772	-1772
	7	-1407	-1407	-1407	-1407	-1407							
	51	1-2	-629	-404	-394	-384	-384						
3		-629	-404	-394	-384	-384							
4		-629	-404	-394	-384	-384							
5		-629	-404	-394	-384	-384							
6		-1162	-1162	-1162	-1162	-1162							
7		-1407	-1407	-1407	-1407	-1407							
61		1-2	-1171	-1171	-1171	-1171	-1171						
	3	-1171	-1171	-1171	-1171	-1171							
	4	-1171	-1171	-1171	-1171	-1171							
	5	-1171	-1171	-1171	-1171	-1171							
	6	-1171	-1171	-1171	-1171	-1171							
	7	-1407	-1407	-1407	-1407	-1407							
	71	1-2	-1496	-1496	-1496	-1496	-1496						
3		-1496	-1496	-1496	-1496	-1496							
4		-1496	-1496	-1496	-1496	-1496							
5		-1496	-1496	-1496	-1496	-1496							
6		-1496	-1496	-1496	-1496	-1496							
7		-1496	-1496	-1496	-1496	-1496							
12 & 22		1-2	-266	-41	-31	-21	-21						
	3	-266	-41	-31	-21	-21							
	4	-430	-205	-195	-185	-185							
	5	-686	-488	-480	-471	-471							
	6	-994	-994	-994	-994	-994							
	7	-1406	-1406	-1406	-1406	-1406							
	32	1-2	-266	-41	-31	-21	-21						
3		-266	-41	-31	-21	-21							
4		-508	-283	-273	-263	-263							
5		-686	-488	-480	-471	-471							
6		-994	-994	-994	-994	-994							
7		-1406	-1406	-1406	-1406	-1406							
42		1-2	-468	-243	-233	-223	-223						
	3	-548	-323	-313	-303	-303							
	4	-548	-323	-313	-303	-303							
	5	-710	-710	-710	-710	-710							
	6	-1026	-1026	-1026	-1026	-1026							
	7	-1411	-1411	-1411	-1411	-1411							
	52	1-2	-964	-902	-900	-897	-897						
3		-964	-902	-900	-897	-897							
4		-1077	-1077	-1077	-1077	-1077							
5		-1077	-1077	-1077	-1077	-1077							
6		-1411	-1411	-1411	-1411	-1411							
7		-1411	-1411	-1411	-1411	-1411							
62		1-2	-1336	-1336	-1336	-1336	-1336						
	3	-1336	-1336	-1336	-1336	-1336							
	4	-1336	-1336	-1336	-1336	-1336							
	5	-1411	-1411	-1411	-1411	-1411							
	6	-1411	-1411	-1411	-1411	-1411							

Mike	
Range	Diff.
25-26	-1296
27-29	-939
30-32	-591
33-34	-291
35-36	0
37-42	0
43-49	0
50-52	-355
53 & Above	-536

Strength (grams per tex)	
Range	Diff.
20.5-21.4	-100
21.5-22.4	-75
22.5-23.4	0
23.5-25.4	0
25.5-26.4	0
26.5-27.4	13
27.5-28.4	22
28.5-29.4	40
29.5-30.4	51
30.5 & Above	75

Extraneous Matter	
Level	Diff.
1	-462
2	-862

Table 9. East Texas-Oklahoma spot cotton differences, season averages, 1993-94

Color	Leaf	Staple								
		26-29	30	31	32	33	34	35	36	37
11 & 21	1-2	-658	-448	-307	-173	-108	53	64	64	64
	3	-658	-448	-307	-173	-108	24	49	49	49
	4	-673	-478	-337	-217	-123	7	17	17	17
	5	-820	-615	-460	-353	-303	-178	-176	-176	-176
	6	-948	-748	-598	-498	-448	-336	-336	-336	-336
	7	-1058	-947	-897	-808	-783	-747	-747	-747	-747
	31	1-2	-658	-448	-307	-173	-108	24	49	49
3		-658	-448	-307	-173	-108	24	49	49	49
4		-673	-478	-337	-219	-126	4	15	15	15
5		-820	-615	-460	-353	-303	-178	-176	-176	-176
6		-948	-748	-598	-498	-448	-336	-336	-336	-336
7		-1058	-947	-897	-808	-783	-747	-747	-747	-747
41		1-2	-673	-467	-321	-190	-125	0	10	10
	3	-673	-467	-321	-190	-125	0	10	10	10
	4	-687	-496	-349	-206	-139	0	10	10	10
	5	-839	-668	-518	-418	-368	-272	-272	-272	-272
	6	-948	-761	-598	-498	-448	-395	-395	-395	-395
	7	-1072	-974	-924	-841	-816	-780	-780	-780	-780
	51	1-2	-860	-633	-510	-410	-360	-281	-281	-281
3		-860	-633	-510	-410	-360	-281	-281	-281	-281
4		-860	-633	-510	-410	-360	-310	-310	-310	-310
5		-904	-748	-598	-498	-448	-354	-354	-354	-354
6		-1033	-942	-839	-754	-716	-679	-679	-679	-679
7		-1087	-1014	-964	-889	-864	-814	-814	-814	-814
61		1-2	-1068	-1018	-968	-893	-868	-818	-818	-818
	3	-1068	-1018	-968	-893	-868	-818	-818	-818	-818
	4	-1068	-1018	-968	-893	-868	-818	-818	-818	-818
	5	-1126	-1076	-1026	-951	-926	-876	-876	-876	-876
	6	-1126	-1076	-1026	-951	-926	-876	-876	-876	-876
	7	-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
	71	1-2	-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219
3		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
4		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
5		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
6		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
7		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
12 & 22		1-2	-683	-488	-378	-232	-152	-27	-13	-13
	3	-683	-488	-378	-232	-152	-27	-13	-13	-13
	4	-822	-555	-467	-303	-216	-114	-100	-100	-100
	5	-847	-674	-596	-493	-365	-256	-256	-256	-256
	6	-1023	-879	-736	-626	-539	-457	-457	-457	-457
	7	-1179	-1091	-1044	-943	-877	-841	-841	-841	-841
	32	1-2	-683	-504	-395	-247	-168	-27	-13	-13
3		-683	-504	-395	-247	-168	-27	-13	-13	-13
4		-825	-619	-508	-361	-274	-143	-143	-143	-143
5		-866	-752	-613	-511	-440	-303	-303	-303	-303
6		-1023	-882	-746	-647	-569	-473	-473	-473	-473
7		-1179	-1091	-1044	-943	-877	-841	-841	-841	-841
42		1-2	-795	-615	-482	-333	-262	-137	-137	-137
	3	-799	-634	-496	-349	-275	-152	-152	-152	-152
	4	-826	-634	-509	-362	-275	-152	-152	-152	-152
	5	-919	-792	-651	-549	-473	-360	-360	-360	-360
	6	-1023	-896	-760	-658	-574	-495	-495	-495	-495
	7	-1179	-1118	-1068	-956	-904	-868	-868	-868	-868
	52	1-2	-911	-756	-625	-514	-440	-381	-381	-381
3		-911	-756	-625	-514	-440	-381	-381	-381	-381
4		-950	-795	-681	-571	-489	-460	-460	-460	-460
5		-976	-875	-708	-598	-516	-473	-473	-473	-473
6		-1179	-1102	-1025	-964	-889	-839	-839	-839	-839
7		-1179	-1156	-1079	-1004	-956	-906	-906	-906	-906
62		1-2	-1180	-1166	-1105	-1024	-941	-898	-898	-898
	3	-1180	-1166	-1105	-1024	-941	-898	-898	-898	-898
	4	-1180	-1166	-1105	-1024	-941	-898	-898	-898	-898
	5	-1222	-1222	-1172	-1097	-1022	-972	-972	-972	-972
	6	-1222	-1222	-1172	-1097	-1022	-972	-972	-972	-972

Table 9. East Texas-Oklahoma spot cotton differences, season averages, 1993-94 (Continued)

Color	Leaf	Staple								
		26-29	30	31	32	33	34	35	36	37
13 & 23	1-2	-929	-804	-691	-644	-549	-549	-549	-549	-549
	3	-929	-804	-691	-644	-604	-604	-604	-604	-604
	4	-979	-854	-741	-694	-654	-654	-654	-654	-654
	5	-1079	-1054	-979	-904	-854	-854	-854	-854	-854
	6	-1245	-1170	-1145	-1095	-1045	-1045	-1045	-1045	-1045
	7	-1520	-1470	-1395	-1370	-1320	-1320	-1320	-1320	-1320
33	1-2	-929	-804	-691	-644	-604	-604	-604	-604	-604
	3	-929	-804	-691	-644	-604	-604	-604	-604	-604
	4	-1041	-979	-891	-841	-804	-804	-804	-804	-804
	5	-1079	-1054	-979	-904	-854	-854	-854	-854	-854
	6	-1245	-1170	-1145	-1095	-1045	-1045	-1045	-1045	-1045
	7	-1520	-1470	-1395	-1370	-1320	-1320	-1320	-1320	-1320
43	1-2	-979	-854	-741	-694	-654	-654	-654	-654	-654
	3	-1041	-979	-891	-841	-804	-804	-804	-804	-804
	4	-1091	-1029	-941	-891	-854	-854	-854	-854	-854
	5	-1257	-1157	-1157	-1095	-1045	-1045	-1045	-1045	-1045
	6	-1295	-1220	-1195	-1145	-1095	-1095	-1095	-1095	-1095
	7	-1570	-1520	-1445	-1420	-1370	-1370	-1370	-1370	-1370
53	1-2	-1129	-1104	-1029	-954	-904	-904	-904	-904	-904
	3	-1129	-1104	-1029	-954	-904	-904	-904	-904	-904
	4	-1295	-1220	-1195	-1145	-1095	-1095	-1095	-1095	-1095
	5	-1295	-1220	-1195	-1145	-1095	-1095	-1095	-1095	-1095
	6	-1570	-1520	-1445	-1420	-1370	-1370	-1370	-1370	-1370
	7	-1570	-1520	-1445	-1420	-1370	-1370	-1370	-1370	-1370
63	1-2	-1349	-1274	-1249	-1199	-1149	-1149	-1149	-1149	-1149
	3	-1349	-1274	-1249	-1199	-1149	-1149	-1149	-1149	-1149
	4	-1349	-1274	-1249	-1199	-1149	-1149	-1149	-1149	-1149
	5	-1624	-1574	-1499	-1474	-1424	-1424	-1424	-1424	-1424
	6	-1624	-1574	-1499	-1474	-1424	-1424	-1424	-1424	-1424
34	1-2	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	3	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	4	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	5	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	6	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
44	1-2	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	3	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	4	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	5	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
	6	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
54	1-2	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	3	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	4	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
	5	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495

Mike	
Range	Diff.
24 & Below	-1419
25-26	-1123
27-29	-719
30-32	-331
33-34	-148
35-36	0
37-42	15
43-49	0
50-52	-281
53 & Above	-419

Strength (grams per tex)	
Range	Diff.
18.5-19.4	-261
19.5-20.4	-261
20.5-21.4	-216
21.5-22.4	-156
22.5-23.4	-99
23.5-25.4	0
25.5-26.4	0
26.5-27.4	2
27.5-28.4	10
28.5-29.4	17
29.5-30.4	41
30.5 & Above	43

Extraneous Matter	
Level	Diff.
Bark	
1	-180
2	-600
Other	
1	-410
2	-700

Table 9. West Texas spot cotton differences, season averages, 1993-94

Color	Leaf	Staple								
		26-29	30	31	32	33	34	35	36	37
11 & 21	1-2	-620	-390	-254	-139	-82	66	73	73	73
	3	-620	-390	-254	-139	-82	30	55	55	55
	4	-639	-426	-290	-191	-104	7	16	16	16
	5	-789	-582	-424	-313	-263	-125	-122	-122	-122
	6	-948	-748	-598	-498	-448	-336	-336	-336	-336
	7	-1045	-934	-884	-794	-769	-733	-733	-733	-733
	31	1-2	-620	-390	-254	-139	-82	30	55	55
3		-620	-390	-254	-139	-82	30	55	55	55
4		-639	-426	-290	-195	-107	4	13	13	13
5		-789	-582	-424	-313	-263	-125	-122	-122	-122
6		-948	-748	-598	-498	-448	-336	-336	-336	-336
7		-1045	-934	-884	-794	-769	-733	-733	-733	-733
41		1-2	-639	-418	-274	-163	-105	2	10	10
	3	-639	-418	-274	-163	-105	2	10	10	10
	4	-659	-453	-307	-185	-124	0	8	8	8
	5	-820	-652	-502	-402	-352	-246	-246	-246	-246
	6	-948	-761	-598	-498	-448	-409	-409	-409	-409
	7	-1058	-970	-920	-844	-819	-783	-783	-783	-783
	51	1-2	-831	-604	-481	-381	-331	-242	-242	-242
3		-831	-604	-481	-381	-331	-242	-242	-242	-242
4		-831	-604	-481	-381	-331	-281	-281	-281	-281
5		-889	-737	-587	-487	-437	-336	-336	-336	-336
6		-1021	-931	-828	-743	-704	-668	-668	-668	-668
7		-1082	-1009	-959	-884	-859	-809	-809	-809	-809
61		1-2	-1062	-1012	-962	-887	-862	-812	-812	-812
	3	-1062	-1012	-962	-887	-862	-812	-812	-812	-812
	4	-1062	-1012	-962	-887	-862	-812	-812	-812	-812
	5	-1126	-1076	-1026	-951	-926	-876	-876	-876	-876
	6	-1126	-1076	-1026	-951	-926	-876	-876	-876	-876
	7	-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
	71	1-2	-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219
3		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
4		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
5		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
6		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
7		-1369	-1319	-1269	-1244	-1219	-1219	-1219	-1219	-1219
12 & 22		1-2	-645	-431	-316	-204	-130	-22	-3	-3
	3	-645	-431	-316	-204	-130	-22	-3	-3	-3
	4	-793	-506	-418	-259	-168	-72	-54	-54	-54
	5	-818	-638	-558	-454	-332	-221	-221	-221	-221
	6	-1023	-875	-734	-619	-536	-454	-454	-454	-454
	7	-1168	-1080	-1030	-929	-866	-830	-830	-830	-830
	32	1-2	-645	-450	-337	-220	-149	-22	-3	-3
3		-645	-450	-337	-220	-149	-22	-3	-3	-3
4		-798	-596	-474	-336	-245	-120	-117	-117	-117
5		-834	-720	-571	-467	-406	-266	-266	-266	-266
6		-1023	-882	-768	-642	-571	-473	-473	-473	-473
7		-1168	-1080	-1030	-929	-866	-830	-830	-830	-830
42		1-2	-766	-575	-443	-276	-210	-88	-88	-88
	3	-770	-602	-462	-317	-240	-111	-111	-111	-111
	4	-797	-602	-476	-330	-240	-118	-118	-118	-118
	5	-916	-775	-635	-532	-459	-337	-337	-337	-337
	6	-1023	-896	-758	-655	-584	-486	-486	-486	-486
	7	-1168	-1107	-1057	-944	-893	-856	-856	-856	-856
	52	1-2	-876	-713	-581	-472	-402	-340	-340	-340
3		-876	-713	-581	-472	-402	-340	-340	-340	-340
4		-929	-769	-656	-547	-470	-424	-424	-424	-424
5		-955	-849	-682	-574	-496	-437	-437	-437	-437
6		-1168	-1091	-1014	-953	-878	-828	-828	-828	-828
7		-1168	-1145	-1068	-993	-945	-895	-895	-895	-895
62		1-2	-1176	-1161	-1100	-1018	-934	-892	-892	-892
	3	-1176	-1161	-1100	-1018	-934	-892	-892	-892	-892
	4	-1176	-1161	-1100	-1018	-934	-892	-892	-892	-892
	5	-1222	-1222	-1172	-1097	-1022	-972	-972	-972	-972
	6	-1222	-1222	-1172	-1097	-1022	-972	-972	-972	-972

Table 9. West Texas spot cotton differences, season averages, 1993-94 (continued)

Color	Leaf	Staple								
		26-29	30	31	32	33	34	35	36	37
13 & 23	1-2	-929	-804	-691	-644	-549	-549	-549	-549	-549
	3	-929	-804	-691	-644	-604	-604	-604	-604	-604
	4	-979	-854	-741	-694	-654	-654	-654	-654	-654
	5	-1079	-1054	-979	-904	-854	-854	-854	-854	-854
	6	-1245	-1170	-1145	-1095	-1045	-1045	-1045	-1045	-1045
	7	-1520	-1470	-1395	-1370	-1320	-1320	-1320	-1320	-1320
33	1-2	-929	-804	-691	-644	-604	-604	-604	-604	-604
	3	-929	-804	-691	-644	-604	-604	-604	-604	-604
	4	-1041	-979	-891	-841	-804	-804	-804	-804	-804
	5	-1079	-1054	-979	-904	-854	-854	-854	-854	-854
	6	-1245	-1170	-1145	-1095	-1045	-1045	-1045	-1045	-1045
	7	-1520	-1470	-1395	-1370	-1320	-1320	-1320	-1320	-1320
43	1-2	-979	-854	-741	-694	-654	-654	-654	-654	-654
	3	-1041	-979	-891	-841	-804	-804	-804	-804	-804
	4	-1091	-1029	-941	-891	-804	-804	-804	-804	-804
	5	-1257	-1207	-1157	-1095	-1045	-1045	-1045	-1045	-1045
	6	-1295	-1220	-1195	-1145	-1095	-1095	-1095	-1095	-1095
	7	-1570	-1520	-1445	-1420	-1370	-1370	-1370	-1370	-1370
53	1-2	-1129	-1104	-1029	-954	-904	-904	-904	-904	-904
	3	-1129	-1104	-1029	-954	-904	-904	-904	-904	-904
	4	-1295	-1220	-1195	-1145	-1095	-1095	-1095	-1095	-1095
	5	-1295	-1220	-1195	-1145	-1095	-1095	-1095	-1095	-1095
	6	-1570	-1520	-1445	-1420	-1370	-1370	-1370	-1370	-1370
	7	-1570	-1520	-1445	-1420	-1370	-1370	-1370	-1370	-1370
63	1-2	-1349	-1274	-1249	-1199	-1149	-1149	-1149	-1149	-1149
	3	-1349	-1274	-1249	-1199	-1149	-1149	-1149	-1149	-1149
	4	-1349	-1274	-1249	-1199	-1149	-1149	-1149	-1149	-1149
	5	-1624	-1574	-1499	-1474	-1424	-1424	-1424	-1424	-1424
	6	-1624	-1574	-1499	-1474	-1424	-1424	-1424	-1424	-1424
34	1-2	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	3	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	4	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	5	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	6	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
44	1-2	-1480	-1425	-1395	-1345	-1295	-1295	-1295	-1295	-1295
	3	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	4	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	5	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
	6	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
54	1-2	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	3	-1545	-1495	-1445	-1420	-1395	-1395	-1395	-1395	-1395
	4	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495
	5	-1695	-1645	-1570	-1545	-1495	-1495	-1495	-1495	-1495

Mike	
Range	Diff.
24 & Below	-1405
25-26	-1108
27-29	-684
30-32	-293
33-34	-130
35-36	0
37-42	14
43-49	0
50-52	-286
53 & Above	-427

Strength (grams per tex)	
Range	Diff.
18.5-19.4	-268
19.5-20.4	-268
20.5-21.4	-221
21.5-22.4	-164
22.5-23.4	-97
23.5-25.4	0
25.5-26.4	0
26.5-27.4	0
27.5-28.4	8
28.5-29.4	14
29.5-30.4	37
30.5 & Above	38

Extraneous Matter	
Level	Diff.
Bark	
1	-163
2	-600
Other	
1	-389
2	-700

Table 9. Desert Southwest spot cotton differences,

season averages, 1993-94

Color	Leaf	Staple					Color	Leaf	Staple				
		33	34	35	36	37			33	34	35	36	37
11 & 21	1-2	-42	208	283	293	303	43	1-2	-931	-706	-656	-656	-656
	3	-42	208	283	293	303		3	-1006	-906	-881	-881	-881
	4	-143	107	182	192	202		4	-1006	-906	-881	-881	-881
	5	-250	0	50	60	70		5	-1406	-1306	-1281	-1281	-1281
	6	-606	-381	-331	-331	-331		6	-1406	-1306	-1281	-1281	-1281
	7	-1006	-906	-881	-881	-881	7	-1606	-1506	-1481	-1481	-1481	
31	1-2	-42	208	283	293	303	53	1-2	-1006	-906	-881	-881	-881
	3	-42	208	283	293	303		3	-1006	-906	-881	-881	-881
	4	-143	107	182	192	202		4	-1406	-1306	-1281	-1281	-1281
	5	-250	0	50	60	70		5	-1406	-1306	-1281	-1281	-1281
	6	-606	-381	-331	-331	-331		6	-1606	-1502	-1481	-1481	-1481
	7	-1006	-906	-881	-881	-881	7	-1606	-1502	-1481	-1481	-1481	
41	1-2	-250	0	50	60	60	Mike						
	3	-250	0	50	60	60	-----						
	4	-250	0	50	60	60	Range	Diff.					
	5	-376	-326	-276	-276	-276	-----						
	6	-606	-381	-331	-331	-331	24 & Below	-1400					
	7	-1006	-906	-881	-881	-881	25-26	-1100					
51	1-2	-631	-406	-356	-356	-356	27-29	-900					
	3	-631	-406	-356	-356	-356	30-32	-400					
	4	-631	-406	-356	-356	-356	33-34	-150					
	5	-631	-406	-356	-356	-356	35-36	0					
	6	-656	-506	-481	-481	-481	37-42	25					
	7	-1006	-906	-881	-881	-881	43-49	0					
12 & 22	1-2	-143	107	182	192	202	50-52	-244					
	3	-250	0	75	85	95	53 & Above	-344					
	4	-250	0	50	60	70	-----						
	5	-572	-347	-297	-297	-297	Strength						
	6	-1006	-906	-881	-881	-881	(grams per tex)						
	7	-1406	-1306	-1281	-1281	-1281	-----						
32	1-2	-250	0	50	60	70	Range	Diff.					
	3	-250	0	50	60	70	-----						
	4	-531	-306	-256	-256	-256	20.5-21.4	-150					
	5	-531	-306	-256	-256	-256	21.5-22.4	-100					
	6	-1006	-906	-881	-881	-881	22.5-23.4	-50					
	7	-1406	-1306	-1281	-1281	-1281	23.5-25.4	0					
42	1-2	-250	0	50	60	70	25.5-26.4	0					
	3	-531	-306	-256	-256	-256	26.5-27.4	0					
	4	-531	-306	-256	-256	-256	27.5-28.4	0					
	5	-1006	-906	-881	-881	-881	28.5-29.4	33					
	6	-1006	-906	-881	-881	-881	29.5-30.4	50					
	7	-1406	-1306	-1281	-1281	-1281	30.5 & Above	83					
52	1-2	-531	-306	-256	-256	-256	-----						
	3	-531	-306	-256	-256	-256	Extraneous Matter						
	4	-1006	-906	-881	-881	-881	-----						
	5	-1006	-906	-881	-881	-881	Level	Diff.					
	6	-1406	-1306	-1281	-1281	-1281	-----						
	7	-1406	-1306	-1281	-1281	-1281	1	-452					
							2	-752					



Table 9. San Joaquin Valley spot cotton differences,

season averages, 1993-94

Color	Leaf	Staple				Color	Leaf	Staple																																								
		34	35	36	37			34	35	36	37																																					
11 & 21	1-2	228	579	584	594	33	1-2	-1596	-1240	-1240	-1240																																					
	3	213	564	569	579		3	-1596	-1240	-1240	-1240																																					
	4	132	482	487	497		4	-2021	-1840	-1840	-1840																																					
	5	-392	-41	-36	-26		5	-2021	-1840	-1840	-1840																																					
	6	-783	-558	-558	-558		6	-2271	-2090	-2090	-2090																																					
	7	-1796	-1696	-1696	-1696		7	-2396	-2290	-2290	-2290																																					
	31	1-2	203	554	559		569	43	1-2	-1521	-1240	-1240	-1240																																			
3		203	554	559	569	3	-2021		-1840	-1840	-1840																																					
4		71	421	426	436	4	-2021		-1840	-1840	-1840																																					
5		-392	-41	-36	-26	5	-2271		-2090	-2090	-2090																																					
6		-783	-558	-558	-558	6	-2271		-2090	-2090	-2090																																					
7		-1796	-1696	-1696	-1696	7	-2396		-2290	-2290	-2290																																					
41		1-2	0	350	355	365	<hr/> <p style="text-align: center;">Mike</p> <hr/> <table border="1"> <thead> <tr> <th>Range</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>27-29</td> <td>-1500</td> </tr> <tr> <td>30-32</td> <td>-700</td> </tr> <tr> <td>33-34</td> <td>-200</td> </tr> <tr> <td>35-36</td> <td>0</td> </tr> <tr> <td>37-42</td> <td>25</td> </tr> <tr> <td>43-49</td> <td>0</td> </tr> <tr> <td>50-52</td> <td>-100</td> </tr> </tbody> </table> <hr/> <p style="text-align: center;">Strength (grams per tex)</p> <hr/> <table border="1"> <thead> <tr> <th>Range</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>23.5-25.4</td> <td>0</td> </tr> <tr> <td>25.5-26.4</td> <td>0</td> </tr> <tr> <td>26.5-27.4</td> <td>6</td> </tr> <tr> <td>27.5-28.4</td> <td>9</td> </tr> <tr> <td>28.5-29.4</td> <td>29</td> </tr> <tr> <td>29.5-30.4</td> <td>50</td> </tr> <tr> <td>30.5 &amp; Above</td> <td>75</td> </tr> </tbody> </table> <hr/> <p style="text-align: center;">Extraneous Matter</p> <hr/> <table border="1"> <thead> <tr> <th>Level</th> <th>Diff.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-500</td> </tr> <tr> <td>2</td> <td>-925</td> </tr> </tbody> </table> <hr/>					Range	Diff.	27-29	-1500	30-32	-700	33-34	-200	35-36	0	37-42	25	43-49	0	50-52	-100	Range	Diff.	23.5-25.4	0	25.5-26.4	0	26.5-27.4	6	27.5-28.4	9	28.5-29.4	29	29.5-30.4	50	30.5 & Above	75	Level	Diff.	1	-500	2
	Range	Diff.																																														
	27-29	-1500																																														
	30-32	-700																																														
	33-34	-200																																														
	35-36	0																																														
	37-42	25																																														
43-49	0																																															
50-52	-100																																															
Range	Diff.																																															
23.5-25.4	0																																															
25.5-26.4	0																																															
26.5-27.4	6																																															
27.5-28.4	9																																															
28.5-29.4	29																																															
29.5-30.4	50																																															
30.5 & Above	75																																															
Level	Diff.																																															
1	-500																																															
2	-925																																															
3	0	350	355	365																																												
4	0	350	355	365																																												
5	-479	-265	-265	-265																																												
6	-783	-558	-558	-558																																												
7	-1796	-1696	-1696	-1696																																												
51	1-2	-508	-294	-294	-294																																											
	3	-508	-294	-294	-294																																											
	4	-508	-294	-294	-294																																											
	5	-508	-294	-294	-294																																											
	6	-1396	-1296	-1296	-1296																																											
	7	-1796	-1696	-1696	-1696																																											
	12 & 22	1-2	89	439	444	454																																										
3		0	350	355	365																																											
4		-541	-141	-136	-126																																											
5		-783	-558	-558	-558																																											
6		-1796	-1696	-1696	-1696																																											
7		-2271	-2196	-2196	-2196																																											
32		1-2	0	350	350	350																																										
	3	0	350	350	350																																											
	4	-783	-558	-558	-558																																											
	5	-783	-558	-558	-558																																											
	6	-1796	-1696	-1696	-1696																																											
	7	-2271	-2196	-2196	-2196																																											
	42	1-2	-85	315	315	315																																										
3		-783	-558	-558	-558																																											
4		-783	-558	-558	-558																																											
5		-1796	-1696	-1696	-1696																																											
6		-1796	-1696	-1696	-1696																																											
7		-2271	-2196	-2196	-2196																																											
52		1-2	-783	-558	-558	-558																																										
	3	-783	-558	-558	-558																																											
	4	-1796	-1696	-1696	-1696																																											
	5	-1796	-1696	-1696	-1696																																											
	6	-2271	-2196	-2196	-2196																																											
	7	-2271	-2196	-2196	-2196																																											

Table 10. Transactions reported in running bales in designated spot markets, monthly and season totals, 1993-94

Market	Aug. 1993	Sept. 1993	Oct. 1993	Nov. 1993	Dec. 1993	Jan. 1994	Feb. 1994	Mar. 1994	Apr. 1994	May 1994	June 1994	July 1994	Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Southeast	943	1,484	5,391	17,720	19,179	28,713	6,632	29,305	12,886	8,548	2,589	116	133,506
North Delta	38,631	5,552	23,530	77,299	132,368	58,743	117,328	91,248	53,864	14,867	16,625	6,404	636,459
South Delta	24,445	21,149	68,244	247,697	321,468	108,364	250,268	139,043	84,015	33,130	15,783	8,761	1,322,367
East Texas-Oklahoma	55,158	116,368	59,273	98,173	127,735	24,605	3,209	2,094	3,831	1,280	349	223	492,298
West Texas	10,114	7,516	137,738	409,583	401,450	134,637	61,354	16,312	24,329	20,299	4,554	4,858	1,232,744
Desert Southwest	916	7,281	20,409	24,521	22,716	29,915	15,275	8,628	17,576	11,000	13,275	11,797	183,309
San Joaquin Valley	13,030	14,546	6,534	196,525	188,739	115,269	148,700	31,378	37,830	229,120	29,908	8,540	1,020,119
Total	143,237	173,896	321,119	1,071,518	1,213,655	500,246	602,766	318,008	234,331	318,244	83,083	40,699	5,020,802

Table 11. Transactions reported in running bales in designated spot markets, season totals, 1987-93 1/

Market	1987	Market	1988 2/	1989	1990	1991	1992	1993
	Bales		Bales	Bales	Bales	Bales	Bales	Bales
Greenville	199,188	Southeast	112,030	92,044	99,641	342,526	326,191	133,506
Montgomery	350,514	North Delta	580,247	190,035	158,877	798,754	1,016,875	636,459
Memphis	2,783,559	South Delta	766,493	421,280	424,173	1,422,884	1,892,343	1,322,367
Greenwood	348,684	East Texas-Oklahoma	397,680	161,506	251,500	492,845	494,903	492,298
Dallas	494,569	West Texas	1,782,066	753,204	1,072,379	1,228,685	876,502	1,232,744
Lubbock	989,102	Desert Southwest	160,055	169,879	147,049	172,411	240,501	183,309
Phoenix	426,289	San Joaquin Valley	91,944	205,645	159,309	410,714	521,433	1,020,119
Fresno	199,734							
Total	5,791,639	Total	3,890,515	1,993,593	2,312,928	4,868,819	5,368,748	5,020,802

1/ Year beginning August 1. 2/ Includes purchases reported by Cotton Exchanges for August 1988.

Table 12. Futures settlement prices in cents per pound for color 41 leaf 4, staple 34 cotton on the New York Cotton Exchange for the near active months, daily 1993-94

Date	Aug. 1/	Sept. 2/	Oct. 3/	Nov. 4/	Dec. 5/	Jan. 5/	Feb. 6/	Mar. 7/	Apr. 8/	May 9/	June 10/	July 11/
1	Sun.	54.45	57.60	57.17	62.08	Sat.	72.67	78.98	Closed	Sun.	81.72	70.28
2	57.89	55.77	Sat.	57.55	62.40	Sun.	71.18	76.98	Sat.	83.17	82.89	Sat.
3	56.72	55.40	Sun.	57.25	63.76	67.76	71.71	75.97	Sun.	84.08	81.92	Sun.
4	57.26	Sat.	58.24	56.25	Sat.	66.88	72.38	77.86	77.03	83.36	Sat.	H
5	56.30	Sun.	58.54	56.47	Sun.	68.40	Sat.	Sat.	75.33	83.17	Sun.	69.95
6	55.95	H	58.80	Sat.	63.26	68.58	Sun.	Sun.	76.25	82.12	81.43	70.20
7	Sat.	56.08	58.68	Sun.	64.85	68.29	70.79	77.64	76.65	Sat.	81.10	71.20
8	Sun.	55.78	59.85	56.13	64.16	Sat.	72.62	77.25	75.90	Sun.	79.65	72.19
9	56.23	55.95	Sat.	56.35	64.12	Sun.	71.72	77.70	Sat.	80.12	80.40	Sat.
10	56.63	57.82	Sun.	57.67	63.39	67.60	72.71	77.67	Sun.	80.83	79.80	Sun.
11	55.63	Sat.	60.20	58.90	Sat.	69.11	72.88	76.85	76.37	80.19	Sat.	70.19
12	53.92	Sun.	59.56	58.36	Sun.	69.60	Sat.	Sat.	78.05	79.97	Sun.	68.55
13	54.84	57.75	58.27	Sat.	63.23	69.42	Sun.	Sun.	79.84	80.37	80.20	69.05
14	Sat.	56.65	57.87	Sun.	63.95	69.98	76.72	75.97	81.27	Sat.	79.79	69.64
15	Sun.	56.93	58.06	58.76	65.05	Sat.	76.67	76.77	80.93	Sun.	79.93	69.51
16	54.82	57.00	Sat.	60.57	64.68	Sun.	76.63	76.93	Sat.	79.94	80.56	Sat.
17	54.56	59.15	Sun.	60.18	65.49	70.18	76.93	76.17	Sun.	80.22	77.72	Sun.
18	55.27	Sat.	57.40	60.90	Sat.	71.58	77.03	75.76	80.72	80.65	Sat.	71.51
19	55.13	Sun.	57.17	62.69	Sun.	71.29	Sat.	Sat.	80.82	82.65	Sun.	71.25
20	55.03	58.54	57.13	Sat.	65.47	72.30	Sun.	Sun.	80.42	83.80	76.38	71.00
21	Sat.	58.63	57.74	Sun.	65.54	72.48	H	75.43	81.20	Sat.	76.83	70.60
22	Sun.	58.68	57.55	62.53	66.11	Sat.	79.25	75.99	79.90	Sun.	75.70	72.60
23	55.48	59.08	Sat.	62.59	66.48	Sun.	78.90	77.67	Sat.	83.81	75.15	Sat.
24	55.60	59.66	Sun.	62.68	H	73.06	78.80	77.25	Sun.	83.68	75.44	Sun.
25	57.09	Sat.	57.23	H	Sat.	73.78	78.85	77.07	80.43	83.74	Sat.	74.15
26	56.47	Sun.	57.36	Closed	Sun.	72.89	Sat.	Sat.	79.55	82.79	Sun.	73.45
27	56.22	59.92	57.64	Sat.	66.88	73.86	Sun.	Sun.	Closed	83.33	73.47	73.03
28	Sat.	58.91	57.22	Sun.	66.84	75.86	79.00	76.64	81.55	Sat.	72.36	73.10
29	Sun.	58.31	57.27	62.36	67.75	Sat.	-	77.37	83.22	Sun.	71.51	71.60
30	54.90	58.70	Sat.	62.23	67.88	Sun.	-	78.05	Sat.	H	71.67	Sat.
31	55.31	-	Sun.	-	H	77.86	-	78.21	-	83.49	-	Sun.

NOTE: See footnotes below.

Table 13. Average basis (differences between spot price and the nearby New York No. 2 futures contract month) in points off (-) or on (+) the month for color 41 leaf 4, staple 34 in designated markets, daily 1993-94

Date	Aug. 1/	Sept. 2/	Oct. 3/	Nov. 4/	Dec. 5/	Jan. 5/	Feb. 6/	Mar. 7/	Apr. 8/	May 9/	June 10/	July 11/
1	Sun.	-231	-342	-287	-442	Sat.	-467	-499	Closed	Sun.	-235	85
2	-243	-268	Sat.	-298	-465	Sun.	-447	-442	Sat.	-305	-347	Sat.
3	-217	-265	Sun.	-289	-468	-440	-458	-413	Sun.	-302	-319	Sun.
4	-268	Sat.	-360	-250	Sat.	-414	-485	-467	-362	-303	Sat.	H
5	-248	Sun.	-369	-278	Sun.	-458	Sat.	Sat.	-313	-298	Sun.	9
6	-238	H	-376	Sat.	-454	-434	Sun.	Sun.	-339	-268	-305	1
7	Sat.	-284	-366	Sun.	-471	-426	-481	-461	-344	Sat.	-296	41
8	Sun.	-276	-406	-268	-451	Sat.	-485	-450	-294	Sun.	-254	41
9	-310	-270	Sat.	-274	-450	Sun.	-464	-463	Sat.	-268	-333	Sat.
10	-322	-313	Sun.	-312	-429	-435	-433	-448	Sun.	-288	-259	Sun.
11	-293	Sat.	-416	-319	Sat.	-435	-440	-378	-307	-255	Sat.	41
12	-244	Sun.	-398	-282	Sun.	-442	Sat.	Sat.	-355	-263	Sun.	38
13	-242	-311	-361	Sat.	-432	-451	Sun.	Sun.	-406	-275	-184	24
14	Sat.	-265	-339	Sun.	-466	-446	-474	-353	-361	Sat.	-173	7
15	Sun.	-273	-345	-279	-469	Sat.	-501	-376	-309	Sun.	-177	60
16	-241	-304	Sat.	-488	-459	Sun.	-506	-423	Sat.	-255	-195	Sat.
17	-234	-479	Sun.	-477	-475	-452	-516	-430	Sun.	-263	72	Sun.
18	-283	Sat.	-326	-494	Sat.	-449	-523	-432	-274	-276	Sat.	3
19	-279	Sun.	-341	-545	Sun.	-440	Sat.	Sat.	-288	-333	Sun.	46
20	-276	-455	-339	Sat.	-474	-473	Sun.	Sun.	-276	-355	111	54
21	Sat.	-457	-357	Sun.	-480	-453	H	-423	-299	Sat.	12	65
22	Sun.	-459	-330	-490	-467	Sat.	-509	-439	-276	Sun.	44	51
23	-310	-470	Sat.	-503	-478	Sun.	-509	-487	Sat.	-327	60	Sat.
24	-314	-458	Sun.	-480	H	-455	-510	-439	Sun.	-280	52	Sun.
25	-356	Sat.	-321	H	Sat.	-462	-501	-434	-291	-282	Sat.	92
26	-331	Sun.	-317	Closed	Sun.	-436	Sat.	Sat.	-259	-265	Sun.	112
27	-281	-458	-325	Sat.	-489	-464	Sun.	Sun.	Closed	-281	51	124
28	Sat.	-415	-288	Sun.	-478	-435	-507	-408	-259	Sat.	83	122
29	Sun.	-398	-290	-471	-475	Sat.	-	-428	-306	Sun.	50	108
30	-244	-381	Sat.	-446	-454	Sun.	-	-419	Sat.	H	45	Sat.
31	-255	-	Sun.	-	H	-453	-	-395	-	-285	-	Sun.

1/ Based on October 1993 futures. 2/ Based on October 1993 futures through September 16; thereafter based on December 1993 futures. 3/ Based on December 1993 futures. 4/ Based on December 1993 futures through November 15; thereafter based on March 1994 futures. 5/ Based on March 1994 futures. 6/ Based on March 1994 futures through February 11; thereafter based on May 1994 futures. 7/ Based on May 1994 futures. 8/ Based on May 1994 futures through April 15; thereafter based on July 1994 futures. 9/ Based on July 1994 futures. 10/ Based on July 1994 futures through June 16; thereafter based on October 1994 futures. 11/ Based on October 1994 futures. H indicates holiday.

Table 14. Farm prices, average quotations in designated spot markets and landed Group 201 Mill Points (Group B), in cents per pound, net weight, United States, marketing years 1988-1993

Year beginning August 1	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.
Average prices received by farmers for upland cotton 1/													
1988	53.90	51.90	55.10	57.50	55.30	54.70	52.80	55.60	58.70	58.30	57.20	59.50	55.60
1989	60.40	63.80	65.80	65.60	61.90	60.20	61.00	63.90	65.80	66.20	64.00	63.90	63.60
1990	64.60	65.10	67.70	68.40	67.10	64.90	67.90	68.90	69.50	70.10	67.50	66.30	67.10
1991	66.30	64.90	62.90	61.20	55.70	51.70	49.80	50.30	53.10	53.20	58.00	56.30	56.80
1992	52.70	52.80	53.90	52.70	54.30	53.00	53.80	56.30	55.10	54.40	53.60	53.70	53.70
1993	53.10	51.90	52.80	53.90	57.10	63.70	66.00	66.10	67.70	69.30	63.50	58.40 2/	57.40 3/
Grade 41 staple 34 cotton in the designated spot markets													
1988	55.20	51.25	52.20	53.40	54.80	55.67	55.37	57.59	61.43	63.70	64.06	67.39	57.67
1989	69.88	68.46	69.40	68.33	63.56	62.21	64.95	68.06	71.31	74.61	77.06	79.53	69.78
1990	76.27	71.01	70.54	69.48	69.92	70.50	77.69	77.92	79.94	83.94	79.05	71.33	74.80
1991	66.44	62.39	58.28	54.70	53.89	51.54	50.76	52.01	54.97	55.45	58.82	60.93	56.68
1992	57.56	53.49	49.47	49.98	51.85	53.72	55.38	56.45	56.17	56.37	54.38	54.35	54.10
Color 41 leaf 4, staple 34, mike 35-36 & 43-49, strength 23.5-26.4 cotton in the designated spot markets													
1993	53.04	54.01	54.58	55.61	60.29	66.53	72.69	72.74	76.12	79.30	76.85	71.71	66.12
Grade 31 staple 34 cotton in the designated spot markets													
1988	57.97	53.96	53.78	54.58	56.12	57.38	57.31	59.23	62.94	65.52	65.97	69.33	59.51
1989	71.89	70.47	71.24	69.81	65.01	63.41	66.04	69.13	72.44	75.83	78.31	80.90	71.21
1990	77.64	72.29	71.78	70.55	71.08	71.64	78.88	79.19	81.36	85.36	80.47	72.75	76.08
1991	57.86	63.79	59.36	55.25	54.29	52.06	51.52	52.79	56.06	56.59	59.94	62.04	57.63
1992	58.75	54.68	50.52	50.76	52.66	54.54	56.22	57.54	57.28	57.48	55.49	55.46	55.12
Color 31 leaf 3, staple 34, mike 35-36 & 43-49, strength 23.5-26.4 cotton in the designated spot markets													
1993	54.15	55.10	55.70	56.51	60.97	67.21	73.31	73.35	76.73	79.91	77.46	72.32	66.89
Grade 41 staple 34 cotton, landed Group 201 Mill Points (Group B) 4/													
1988	60.43	58.29	59.50	60.99	63.20	64.01	63.29	65.55	68.50	71.93	72.67	76.35	65.39
1989	79.00	76.47	77.56	76.44	72.11	69.91	72.02	75.59	78.44	82.27	87.05	86.70	77.80
1990	83.65	79.22	78.29	78.50	79.79	80.44	86.78	90.08	89.54	93.56	88.91	79.90	84.06
1991	74.73	71.83	67.55	62.92	62.34	60.30	57.33	58.76	63.09	63.41	65.28	68.77	64.69
1992	65.37	61.49	57.63	59.92	61.67	64.18	64.82	65.41	65.13	64.99	62.73	62.81	63.01
Color 41 leaf 4, staple 34 cotton, landed Group 201 Mill Points (Group B) 4/													
1993	57.80	58.02	58.79	59.54	64.96	71.51	79.59	79.42	81.38	85.40	82.57	75.93	71.24
Grade 31 staple 34 cotton, landed Group 201 Mill Points (Group B) 4/													
1988	65.05	63.06	62.59	63.36	65.20	66.17	65.23	67.71	70.78	74.17	74.84	78.89	68.09
1989	81.21	78.80	79.81	78.59	73.94	71.49	73.65	77.16	80.37	84.46	88.68	87.69	79.65
1990	85.31	80.96	79.89	80.42	81.78	82.57	88.91	88.30	91.61	95.85	91.34	82.47	85.78
1991	77.77	75.16	69.47	64.52	63.85	61.53	58.64	60.29	64.68	65.10	66.77	70.30	66.51
1992	66.69	63.04	59.30	61.48	62.92	65.55	66.16	67.08	66.45	66.27	63.98	64.06	64.42
Color 31 leaf 3, staple 34 cotton, landed Group 201 Mill Points (Group B) 4/													
1993	60.48	60.92	61.71	62.33	67.71	73.51	80.82	80.21	82.17	86.19	83.63	76.77	73.04

1/ Marketing year average is monthly prices weighted by monthly marketings during the period August through the following July, with no allowance for unredeemed loans, as reported by the National Agricultural Statistics Service, USDA. 2/ Mid-month price. 3/ Marketing year average price to April 1, 1994. 4/ Monthly average quotations of cotton for Southeastern, Memphis, Texas-Oklahoma and California (San Joaquin) growths. Average landed quotations for color 31 leaf 3, staple 34 excludes Texas-Oklahoma growths.

