

## CHAPTER II

# STATISTICS OF COTTON, TOBACCO, SUGAR CROPS, AND HONEY

In addition to tables on cotton, tobacco, sugar, and honey, this chapter includes tables on fibers other than cotton and syrups. Cottonseed data, however, are in the following chapter on oilseeds, fats, and oils.

**Table 2-1.—Cotton: Area, yield, production, market year average price, and value, United States, 1993–2002**

Year	Area		Yield per harvested acre	Production	Marketing year average price per pound received by farmers	Value of production
	Planted	Harvested				
	1,000 acres	1,000 acres	Pounds	1,000 bales <sup>1</sup>	Cents	1,000 dollars
1993 .....	13,438.3	12,783.3	606	16,133.6	58.4	4,520,908
1994 .....	13,720.1	13,322.3	708	19,662.0	72.0	6,796,654
1995 .....	16,931.4	16,006.7	537	17,899.8	76.5	6,574,612
1996 .....	14,652.5	12,888.1	705	18,942.0	70.5	6,408,144
1997 .....	13,898.0	13,406.0	673	18,793.0	66.2	5,975,585
1998 .....	13,392.5	10,683.6	625	13,918.2	61.7	4,119,911
1999 .....	14,873.5	13,424.9	607	16,968.0	46.8	3,809,560
2000 .....	15,517.2	13,053.0	632	17,188.3	51.6	4,260,417
2001 .....	15,768.5	13,827.7	705	20,302.8	32.0	3,121,848
2002 <sup>2</sup> .....	13,962.6	12,413.3	663	17,145.0	43.7	3,593,816

<sup>1</sup> 480-pound net weight bales. <sup>2</sup> Preliminary.  
NASS, Crops Branch, (202) 720–2127.

**Table 2-2.—Cotton: Area, yield, and production, by type, State, and United States, 2000–2002**

State	Area planted			Area harvested			Yield per harvested acre			Production <sup>1</sup>		
	2000	2001	2002 <sup>2</sup>	2000	2001	2002 <sup>2</sup>	2000	2001	2002 <sup>2</sup>	2000	2001	2002 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Upland:												
AL .....	590.0	610.0	590.0	530.0	605.0	540.0	492	730	511	543.0	920.0	575.0
AZ .....	280.0	295.0	215.0	278.0	290.0	213.0	1,366	1,142	1,262	791.0	690.0	560.0
AR .....	960.0	1,080.0	960.0	950.0	1,065.0	920.0	720	826	861	1,425.0	1,833.0	1,650.0
CA .....	775.0	630.0	480.0	770.0	625.0	477.0	1,378	1,359	1,439	2,210.0	1,770.0	1,430.0
FL .....	130.0	125.0	120.0	106.0	124.0	115.0	480	612	346	106.0	158.0	83.0
GA .....	1,500.0	1,490.0	1,450.0	1,350.0	1,480.0	1,360.0	591	720	582	1,663.0	2,220.0	1,650.0
KS .....	40.0	40.5	80.0	37.0	35.5	60.0	288	407	608	22.2	30.1	76.0
LA .....	710.0	870.0	520.0	695.0	855.0	495.0	629	580	727	911.0	1,034.0	750.0
MS .....	1,300.0	1,620.0	1,170.0	1,280.0	1,600.0	1,150.0	642	719	826	1,711.0	2,396.0	1,980.0
MO .....	400.0	405.0	380.0	388.0	400.0	368.0	668	834	796	540.0	695.0	610.0
NM .....	72.0	68.0	54.0	67.0	65.0	50.0	724	916	960	101.0	124.0	100.0
NC .....	930.0	970.0	940.0	925.0	965.0	920.0	742	832	412	1,429.0	1,673.0	790.0
OK .....	280.0	270.0	200.0	145.0	185.0	180.0	503	511	533	152.0	197.0	200.0
SC .....	300.0	300.0	290.0	290.0	296.0	190.0	627	686	328	379.0	423.0	130.0
TN .....	570.0	620.0	570.0	565.0	615.0	535.0	603	763	729	710.0	978.0	813.0
TX .....	6,400.0	6,000.0	5,600.0	4,400.0	4,250.0	4,500.0	430	481	533	3,940.0	4,260.0	5,000.0
VA .....	110.0	105.0	100.0	108.0	104.0	98.0	738	929	485	166.0	201.3	99.0
US .....	15,347.0	15,498.5	13,719.0	12,884.0	13,559.5	12,171.0	626	694	651	16,799.2	19,602.4	16,496.0
American-Pima:												
AZ .....	5.0	7.8	8.0	4.9	7.5	7.9	705	928	972	7.2	14.5	16.0
CA .....	145.0	240.0	210.0	144.0	239.0	209.0	1,154	1,283	1,332	346.3	639.0	580.0
NM .....	4.2	5.2	7.1	4.1	5.2	7.1	539	969	946	4.6	10.5	14.0
TX .....	16.0	17.0	18.5	16.0	16.5	18.3	930	1,059	1,023	31.0	36.4	39.0
US .....	170.2	270.0	243.6	169.0	268.2	242.3	1,105	1,254	1,286	389.1	700.4	649.0
US, all ..	15,517.2	15,768.5	13,962.6	13,053.0	13,827.7	12,413.3	632	705	663	17,188.3	20,302.8	17,145.0

<sup>1</sup> Production ginned and to be ginned. <sup>2</sup> Preliminary. <sup>3</sup> 480-pound net weight bales.  
NASS, Crops Branch, (202) 720–2127.

**Table 2-3.—Cotton: Marketing year average price per pound, and value, by State and United States, crop of 2000, 2001, and 2002**

State	Marketing year average price per pound			Value of production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
<b>Upland:</b>						
AL .....	0.528	0.277	0.425	137,618	122,323	117,300
AZ .....	0.397	0.284	0.489	150,733	94,061	131,443
AR .....	0.549	0.280	0.420	375,516	246,355	332,640
CA .....	0.520	0.416	0.538	551,616	353,434	369,283
FL .....	0.565	0.295	0.380	28,747	22,373	15,139
GA .....	0.556	0.306	0.446	443,821	326,074	353,232
KS .....	0.451	0.295	0.380	4,806	4,262	13,862
LA .....	0.516	0.281	0.411	225,636	139,466	147,960
MS .....	0.505	0.265	0.399	414,746	304,771	379,210
MO .....	0.564	0.300	0.430	146,189	100,080	125,904
NM .....	0.531	0.341	0.520	25,743	20,296	24,960
NC .....	0.530	0.317	0.420	363,538	254,564	159,264
OK .....	0.451	0.295	0.380	32,905	27,895	36,480
SC .....	0.550	0.320	0.400	100,056	64,973	24,960
TN .....	0.455	0.305	0.410	155,064	143,179	159,998
TX .....	0.459	0.284	0.383	868,061	580,723	919,200
VA .....	0.607	0.301	0.408	48,366	29,084	19,388
US .....	0.498	0.298	0.405	4,073,161	2,833,913	3,330,223
<b>American-Pima:</b>						
AZ .....	0.967	0.848	0.828	3,342	5,902	6,359
CA .....	1.010	0.856	0.851	167,886	262,552	236,918
NM .....	0.938	0.877	0.803	2,071	4,420	5,396
TX .....	0.938	0.862	0.797	13,957	15,061	14,920
US .....	1.003	0.856	0.846	187,256	287,935	263,593
US, all .....	0.516	0.320	0.437	4,260,417	3,121,848	3,593,816

<sup>1</sup> Preliminary.

NASS, Crops Branch, (202) 720-2127.

**Table 2-4.—Cotton, American upland: Support operations, United States, 1993-2002**

Marketing Year beginning August 1	Income support payment rates per pound <sup>1</sup>	Program price levels per pound		Put under Loan <sup>4</sup>		Acquired by CCC under loan program <sup>5</sup>	Owned by CCC at end of marketing year
		Loan <sup>2</sup>	Target <sup>3</sup>	Quantity	Percentage of production		
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 bales</i> <sup>6</sup>	<i>Percent</i>	<i>1,000 bales</i> <sup>6</sup>	<i>1,000 bales</i> <sup>6</sup>
1993/94 .....	18.600	52.35	72.90	7,721	49.0	3	14
1994/95 .....	4.600	50.00	72.90	4,716	24.4	( <sup>7</sup> )	( <sup>7</sup> )
1995/96 .....	0.000	51.92	72.90	3,478	19.8	0	0
1996/97 .....	8.882	51.92	NA	3,340	18.1	0	0
1997/98 .....	7.625	51.92	NA	4,281	23.5	0	0
1998/99 .....	12.237	51.92	NA	4,724	36.8	31	3
1999/2000 .....	15.760	51.92	NA	8,721	54.9	2	1
2000/2001 .....	15.210	51.92	NA	8,837	52.6	6	5
2001/2002 .....	12.660	51.92	NA	13,655	69.7	2	2
2002/2003 .....	12.390	52.00	72.40	.....	.....	.....	.....

<sup>1</sup> Payment rates for the 1995/96 & prior crop years were calculated according to the provisions of the now defunct deficiency payment/production adjustment program. Payment rates for the 1996/97 through 2001/2002 crops were calculated according to the provisions of the Production Flexibility Contract (PFC) program, following enactment of the Federal Agriculture Improvement and Reform Act of 1996 (1996 Act) and included supplemental PFC payment rates for 1998 through 2001. Payment rates for the 2002/2003 and subsequent crops are calculated according to the provisions of the Direct Payment program, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act) and includes a PFC payment rate for 2002 only. Payment rates are rounded to the nearest thousandth of a cent. <sup>2</sup> The national average loan rate was also known as the price support rate prior to enactment of the 1996 Act. <sup>3</sup> Between the 1996/97 and 2001/2002 marketing years, target prices were no longer applicable; however, with enactment of the 2002 Act, target prices were reestablished. <sup>4</sup> Represents loans made, purchases, and purchase agreements entered into. Purchases and purchase agreements are no longer authorized for the 1996 and subsequent crops following enactment of the 1996 Act. <sup>5</sup> Acquisitions from the crop harvested in the year indicated. <sup>6</sup> Running bales. <sup>7</sup> Less than 500 bales. NA-not applicable.

FSA, Fiber Analysis Group, (202) 720-3392.

**Table 2-5.—Cotton: Area, yield, and production in specified countries, 1999/2000–2001/2002<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Kilo- grams	Kilo- grams	Kilo- grams	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
<b>North America:</b>									
Mexico .....	152	81	82	958	1,059	1,147	669	394	432
United States .....	5,433	5,282	5,596	680	708	790	16,968	17,188	20,303
<b>Total .....</b>	<b>5,585</b>	<b>5,363</b>	<b>5,678</b>	<b>688</b>	<b>714</b>	<b>795</b>	<b>17,637</b>	<b>17,582</b>	<b>20,735</b>
<b>South America:</b>									
Argentina .....	300	380	165	417	421	396	574	735	300
Bolivia .....	6	10	10	436	436	501	12	20	23
Brazil .....	752	853	750	931	1,101	1,021	3,216	4,312	3,518
Colombia .....	43	46	46	582	611	587	115	129	124
Ecuador .....	15	15	15	218	290	305	15	20	21
Paraguay .....	195	300	150	410	327	319	367	450	220
Peru .....	85	75	75	474	537	534	185	185	184
Venezuela .....	30	30	30	363	363	363	50	50	50
<b>Total .....</b>	<b>1,426</b>	<b>1,709</b>	<b>1,241</b>	<b>692</b>	<b>752</b>	<b>779</b>	<b>4,534</b>	<b>5,901</b>	<b>4,440</b>
<b>Central America:</b>									
Costa Rica .....	1	1	1	218	218	218	1	1	1
El Salvador .....	1	1	1	218	218	218	1	1	1
Guatemala .....	2	2	2	327	327	327	3	3	3
Honduras .....	2	2	2	545	980	436	5	9	4
Nicaragua .....	4	4	4	544	544	544	10	10	10
<b>Total .....</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>436</b>	<b>523</b>	<b>414</b>	<b>20</b>	<b>24</b>	<b>19</b>
<b>Caribbean:</b>									
Cuba .....	4	4	4	109	109	218	2	2	4
Dominican Rep .....	4	4	4	163	163	163	3	3	3
Haiti .....	7	7	7	156	156	156	5	5	5
<b>Total .....</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>145</b>	<b>145</b>	<b>174</b>	<b>10</b>	<b>10</b>	<b>12</b>
<b>European Union:</b>									
Greece .....	430	410	410	1,023	1,081	1,111	2,021	2,035	2,093
Italy .....	1	1	1	218	218	218	1	1	1
Spain .....	108	90	90	1,222	1,021	1,188	606	422	491
<b>Total .....</b>	<b>539</b>	<b>501</b>	<b>501</b>	<b>1,062</b>	<b>1,068</b>	<b>1,123</b>	<b>2,628</b>	<b>2,458</b>	<b>2,585</b>
<b>Eastern Europe:</b>									
Albania .....	1	1	1	218	218	218	1	1	1
Bulgaria .....	15	15	15	435	435	435	30	30	30
Yugoslavia .....	1	1	1	218	218	218	1	1	1
<b>Total .....</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>410</b>	<b>410</b>	<b>410</b>	<b>32</b>	<b>32</b>	<b>32</b>
<b>Former USSR:</b>									
Azerbaijan, Rep .....	91	91	82	335	347	385	140	145	145
Kazakhstan, Rep .....	141	153	184	540	569	769	350	400	650
Kyrgyzstan, Rep .....	35	34	37	809	832	824	130	130	140
Tajikistan, Rep .....	248	239	245	395	442	591	450	485	665
Turkmenistan .....	475	475	515	481	378	359	1,050	825	850
Uzbekistan, Rep .....	1,500	1,415	1,430	752	677	746	5,180	4,400	4,900
<b>Total .....</b>	<b>2,490</b>	<b>2,407</b>	<b>2,493</b>	<b>638</b>	<b>578</b>	<b>642</b>	<b>7,300</b>	<b>6,385</b>	<b>7,350</b>
<b>Middle East:</b>									
Cyprus .....	1	1	1	218	218	218	1	1	1
Iran .....	210	260	200	674	615	626	650	735	575
Iraq .....	20	20	20	435	435	348	40	40	32
Israel .....	15	10	15	1,640	1,633	1,452	113	75	100
Syria .....	244	270	260	1,294	1,351	1,298	1,450	1,675	1,550
Turkey .....	719	654	693	1,100	1,198	1,249	3,634	3,600	3,975
Yemen .....	40	40	40	354	354	354	65	65	65
<b>Total .....</b>	<b>1,249</b>	<b>1,255</b>	<b>1,229</b>	<b>1,038</b>	<b>1,074</b>	<b>1,116</b>	<b>5,953</b>	<b>6,191</b>	<b>6,298</b>

See footnotes at end of table.

**Table 2-5.—Cotton: Area, yield, and production in specified countries, 1999/2000–2001/2002<sup>1</sup>—Continued**

Continent and country	Area			Yield per hectare			Bales		
	1999/ 2000	2000/ 2001	2001/ 2002 <sup>2</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>2</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>2</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Kilo- grams	Kilo- grams	Kilo- grams	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
<b>Africa:</b>									
Angola .....	10	10	10	436	436	436	20	20	20
Benin .....	400	380	390	376	344	447	690	600	800
Burkina .....	300	275	350	367	416	451	505	525	725
Cameroon .....	180	200	200	416	468	490	344	430	450
Central Africa .....	70	65	70	156	134	156	50	40	50
Chad .....	420	400	425	181	163	166	350	300	325
Cote d'Ivoire .....	290	300	300	563	417	508	750	575	700
Egypt .....	273	223	315	841	898	996	1,055	920	1,441
Ethiopia .....	60	60	60	254	254	254	70	70	70
Ghana .....	41	40	40	372	381	381	70	70	70
Guinea .....	20	19	19	403	424	424	37	37	37
Kenya .....	55	37	37	119	118	118	30	20	20
Madagascar .....	30	30	30	435	435	435	60	60	60
Malawi .....	50	70	70	174	124	93	40	40	30
Mali .....	482	275	520	407	380	461	900	480	1,100
Morocco .....	1	1	1	218	218	218	1	1	1
Mozambique .....	150	125	155	145	131	155	100	75	110
Niger .....	5	5	5	218	218	218	5	5	5
Nigeria .....	280	350	375	179	249	261	230	400	450
Senegal .....	20	25	32	294	348	442	27	40	65
Somalia .....	12	12	12	127	127	127	7	7	7
South Africa .....	75	68	41	351	496	441	121	155	83
Sudan .....	225	235	150	232	315	399	240	340	275
Tanzania .....	200	400	450	180	136	121	165	250	250
Togo .....	160	125	150	354	392	399	260	225	275
Tunisia .....	2	2	2	1,089	1,089	1,089	10	10	10
Uganda .....	250	250	250	87	74	78	100	85	90
Zaire .....	30	30	30	109	109	109	15	15	15
Zambia .....	150	175	200	160	165	185	110	133	170
Zimbabwe .....	365	390	400	352	307	191	590	550	350
<b>Total .....</b>	<b>4,606</b>	<b>4,577</b>	<b>5,089</b>	<b>329</b>	<b>308</b>	<b>345</b>	<b>6,952</b>	<b>6,478</b>	<b>8,054</b>
<b>Asia:</b>									
Afghanistan .....	60	50	50	363	370	370	100	85	85
Bangladesh .....	38	16	50	372	463	292	65	34	67
Burma .....	322	325	320	176	181	184	260	270	270
China, People .....	3,726	4,058	4,820	1,028	1,089	1,102	17,600	20,300	24,400
India .....	8,791	8,576	8,851	302	278	303	12,180	10,931	12,300
Indonesia .....	21	22	22	145	317	544	14	32	55
Korea, Democr .....	19	19	7	539	527	156	47	46	5
Korea, Republ .....	1	1	1	218	218	218	1	1	1
Pakistan .....	2,915	2,928	3,130	642	610	577	8,600	8,200	8,300
Philippines .....	2	2	5	327	218	305	3	2	7
Sri Lanka .....	5	5	5	218	218	218	5	5	5
Thailand .....	14	15	49	451	494	449	29	34	101
Vietnam .....	23	28	30	331	334	348	35	43	48
<b>Total .....</b>	<b>15,937</b>	<b>16,045</b>	<b>17,340</b>	<b>532</b>	<b>543</b>	<b>573</b>	<b>38,939</b>	<b>39,983</b>	<b>45,644</b>
<b>Oceania:</b>									
Australia .....	464	505	420	1,623	1,595	1,659	3,458	3,700	3,200
<b>World total .....</b>	<b>32,338</b>	<b>32,404</b>	<b>34,033</b>	<b>589</b>	<b>596</b>	<b>629</b>	<b>87,463</b>	<b>88,744</b>	<b>98,369</b>

<sup>1</sup> Harvest season beginning Aug. 1. <sup>2</sup> Preliminary. <sup>3</sup> 480-pound net weight.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0888. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

**Table 2-6.—Cotton: Supply and distribution, United States, 1992–2001**

Year beginning August 1	Supply			Distribution				
	Beginning of season total <sup>2</sup>	Ginnings in season <sup>1</sup>	Total supply <sup>2</sup>	Consumption <sup>2</sup>			Exports	Carryover, end of season <sup>2</sup>
				Upland	American Pima	Total		
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
1992 .....	3,569	15,781	19,350	9,789	57	9,846	4,950	4,482
1993 .....	4,482	15,789	20,276	9,951	68	10,019	6,638	3,509
1994 .....	3,509	19,031	22,546	10,653	97	10,750	9,158	2,608
1995 .....	2,608	17,500	20,499	10,089	127	10,216	7,277	2,695
1996 .....	2,695	18,393	21,474	10,601	101	10,702	6,708	3,895
1997 .....	3,985	18,445	22,444	10,793	109	10,902	7,279	4,079
1998 .....	4,079	13,469	17,548	10,067	143	10,210	4,087	3,866
1999 .....	3,866	16,692	20,558	9,711	131	9,842	6,557	4,064
2000 .....	4,064	16,841	20,905	8,430	117	8,547	6,425	5,932
2001 <sup>3</sup> .....	5,930	19,828	25,758	7,285	99	7,384	10,649	7,284

<sup>1</sup>Ginnings during the 12 months, Aug. 1–July 31. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather. <sup>2</sup>May include small volume of foreign growths. <sup>3</sup>Preliminary. AMS, Cotton Program, (901) 384–3016. Compiled from reports of the Bureau of the Census.

**Table 2-7.—Cotton, American Upland: Percentage distribution of fiber strength, United States, 1997–2001**

Fiber strength <sup>1</sup>	Year				
	1997	1998	1999	2000	2001
17 and below .....	*	*	*	*	*
18 .....	*	*	*	*	*
19 .....	*	*	*	*	*
20 .....	*	*	*	*	*
21 .....	*	*	*	*	*
22 .....	*	0.1	0.1	0.4	0.2
23 .....	0.1	0.5	0.6	1.5	0.5
24 .....	0.7	2.5	2.2	4.5	1.7
25 .....	2.7	7.0	5.8	10.3	5.0
26 .....	6.9	14.5	11.4	17.5	11.3
27 .....	13.1	21.3	17.1	20.6	18.6
28 .....	19.3	21.0	20.2	16.4	21.4
29 .....	20.0	14.2	17.5	9.8	17.0
30 .....	15.6	7.2	10.8	5.5	10.0
31 .....	10.6	3.5	6.0	3.9	5.5
32 .....	6.3	2.2	3.9	3.6	3.8
33 .....	3.0	2.2	2.5	3.0	2.7
34 .....	1.0	2.1	1.1	1.7	1.4
35 .....	0.3	1.1	0.4	0.7	0.5
36 and above .....	0.1	0.5	0.2	0.4	0.2
Average .....	28.9	28.0	28.3	27.6	28.3

<sup>1</sup>Fiber strength expressed in terms of 1/8" gage (grams per tex). \*Less than 0.05 percent. AMS, Cotton Program, (901) 384–3016.

**Table 2-8.—Cotton, American upland: Estimated percentage of the crop forward contracted by growers, by States, 1994–2001**

State	Crop of—							
	1994	1995	1996	1997	1998	1999	2000	2001
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
AL .....	79	42	23	19	21	8	29	19
AZ .....	5	42	20	11	16	3	2	1
AR .....	42	69	49	53	53	11	14	5
CA .....	92	76	28	41	59	15	6	*
FL .....				12	15	*	3	12
GA .....	60	56	34	29	37	9	21	8
LA .....	11	33	17	26	27	8	21	12
MS .....	38	25	11	18	21	8	11	6
MO .....	78	89	59	71	94	16	26	11
NM .....	23	11	17	7	14	9	13	2
NC .....	70	57	74	37	53	42	23	6
OK .....	+	5	( <sup>1</sup> )	( <sup>1</sup> )	*		*	
SC .....	55	69	43	49	56	23	30	6
TN .....	14	25	9	14	29	11	20	10
TX .....	28	47	18	13	28	5	8	7
US .....	40	48	28	24	36	10	14	7

<sup>1</sup> Less than 0.5 percent.

AMS, Cotton Program, (901) 384–3016.

**Table 2-9.—Cotton, American upland: Carryover and crop, running bales, by grade groupings, United States, 1993–2002**

Year beginning August 1	White <sup>1</sup>					Light Spotted				Other Col-ored <sup>2</sup>	All grades <sup>3</sup>
	21 and higher	31	41	51	61 and 71	22 and higher	32	42	52 and lower		
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Carryover:											
1993 .....	413	1,307	1,161	300	28	33	181	350	147	176	4,095
1994 .....	602	1,089	1,012	109	3	40	221	299	78	54	3,509
1995 .....	227	634	713	148	6	53	175	403	151	41	2,552
1996 .....	498	764	562	56	1	81	240	303	51	53	2,609
1997 .....	689	1,463	750	43	1	57	423	273	33	57	3,789
1998 .....	570	1,541	871	86	5	160	299	243	116	130	4,021
1999 .....	407	1,094	978	147	3	134	271	471	145	131	3,781
2000 .....	1,274	1,007	981	123	8	68	85	192	42	50	3,830
2001 .....	1,392	1,712	1,464	218	4	63	148	601	150	67	5,819
2002 .....	1,234	2,325	1,976	107	2	99	238	769	54	76	6,700
Crop:											
1992 .....	1,673	5,943	3,713	796	81	132	630	933	490	572	14,964
New Classification System Beginning With 1993 Crop											
	White Color Grades					Light Spotted Color Grades <sup>4</sup>					
1993 .....	4,458	4,160	2,930	256	7	521	1,102	1,223	182	172	15,010
1994 .....	2,314	5,697	4,138	495	23	783	1,654	2,299	793	316	18,510
1995 .....	3,660	5,453	3,568	232	9	552	1,393	1,505	202	176	16,751
1996 .....	3,219	6,629	3,413	233	16	481	1,602	1,513	339	224	17,669
1997 .....	4,078	5,670	3,571	442	12	739	1,193	1,164	332	375	17,576
1998 .....	1,821	3,893	3,486	251	5	385	849	1,669	419	234	13,012
1999 .....	5,793	4,504	3,215	283	5	359	539	758	168	149	15,773
2000 .....	3,459	5,100	4,454	504	13	292	624	1,408	302	192	16,348
2001 .....	4,950	6,593	3,997	443	8	391	654	1,296	276	431	19,039

<sup>1</sup>“Plus” grades included. <sup>2</sup>Includes all grades of Spotted, Tinged, Stained, Light Gray, Gray, and Below Grade. <sup>3</sup>Carryover as reported by the Bureau of the Census, Crop as reported by AMS, Cotton Program. <sup>4</sup>Includes all Color grades of Spotted, Tinged, Stained, and Below Grade.

AMS, Cotton Program, (901) 384–3016.

**Table 2-10.—Cotton, American upland: Carryover and crop, running bales, by staple groupings, United States, 1992–2002**

Year beginning August 1	Staple										All staples <sup>1</sup>
	26 and shorter	28	29	30	31	32	33	34	35	36 and longer	
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Carryover:											
1992 .....	(2)	19	11	56	91	191	229	603	810	1,425	3,437
1993 .....	(2)	1	10	35	146	285	913	1,284	1,419	4,095	
1994 .....	(2)	(2)	4	15	37	197	285	724	952	1,295	
1995 .....	(2)	1	3	14	20	83	135	463	718	1,115	
1996 .....	6	6	3	12	36	143	197	508	771	925	
1997 .....	(2)	(2)	(2)	2	6	30	235	947	1,471	1,099	
1998 .....	(2)	(2)	3	16	62	296	553	802	1,076	1,213	
1999 .....	(2)	1	2	18	81	439	765	902	785	788	
2000 .....	(2)	1	10	46	85	386	651	969	820	862	
2001 .....	1	4	22	88	241	558	1,209	1,385	1,341	970	
2002 .....	.....	.....	4	9	32	200	705	1,993	2,071	1,686	
Crop:											
1992 .....	(2)	1	8	45	159	405	1,038	2,437	4,428	6,443	14,964
1993 .....	(2)	1	7	45	201	666	1,470	2,509	3,718	6,392	15,010
1994 .....	(2)	2	16	72	250	604	1,271	2,919	5,009	8,366	18,510
1995 .....	(2)	1	7	36	155	489	1,389	3,422	5,208	6,044	16,751
1996 .....	(2)	(2)	2	13	72	277	1,035	3,226	5,668	7,376	17,669
1997 .....	.....	(2)	4	27	144	553	1,704	3,306	4,207	7,631	17,576
1998 .....	(2)	2	15	81	307	887	2,282	3,692	3,202	2,544	13,012
1999 .....	1	8	51	177	562	1,553	3,077	4,102	3,415	2,827	15,773
2000 .....	2	20	86	229	558	1,408	2,915	4,196	3,661	3,273	16,348
2001 .....	(2)	1	9	53	256	974	3,084	5,592	4,947	4,123	19,039

<sup>1</sup> Carryover as reported by the Bureau of the Census, Crop as reported by AMS, Cotton Program. <sup>2</sup> Less than 500 bales.

AMS, Cotton Program, (901) 384–3016.

**Table 2-11.—Cotton, American Pima: Carryover and crop, running bales, by grade and staple, United States, 1998–2002**

Year beginning August 1	Grade					Staple				All grades and staples <sup>1</sup>
	01 and 02	03	04	05	06 and 07	42 and shorter	44	46	48 and longer	
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales
Carryover:										
1998 .....	31.8	22.2	2.4	1.9	0.1	0.1	12.1	39.8	6.4	58.4
1999 .....	27.4	45.4	21.6	0.1	.....	.....	13.5	60.1	20.9	94.5
2000 .....	184.4	34.2	15.0	0.3	.....	.....	0.3	70.5	121.4	41.7
2001 .....	87.5	22.8	2.2	0.1	.....	.....	.....	28.9	68.8	14.9
2002 .....	280.5	19.1	2.6	.....	.....	1.1	111.8	163.1	27.0	303.0
Crop:										
1998 .....	193.7	149.5	43.2	8.5	1.5	1.3	41.6	234.3	119.1	396.3
1999 .....	601.8	44.4	3.3	0.3	0.1	1.2	103.9	394.5	150.3	649.9
2000 .....	304.5	58.9	9.4	1.2	0.1	0.1	71.9	255.6	46.5	374.1
2001 .....	618.9	25.1	9.0	8.1	3.6	0.6	160.5	424.1	79.6	664.8

<sup>1</sup> Carryover as reported by the Bureau of the Census; Crop as reported by AMS, Cotton Program. AMS, Cotton Program, (901) 384–3016.

**Table 2-12.—Cotton, upland: Average staple length of upland cotton classed, by States, 1996–2001**

State	Average staple length (32ds of an inch) <sup>1</sup>					
	1996	1997	1998	1999	2000	2001
AL .....	35.3	35.3	34.2	33.4	33.7	34.3
AZ .....	35.9	35.3	35.5	35.3	35.3	35.3
AR .....	35.4	36.3	34.8	34.8	34.6	34.8
CA .....	36.5	36.3	36.8	36.2	36.1	36.1
FL .....	35.3	35.1	33.9	34.2	34.4	34.4
GA .....	35.2	34.6	34.1	33.8	34.3	34.1
LA .....	35.0	35.5	34.4	34.0	33.9	34.2
MS .....	34.9	36.1	34.6	34.2	34.0	34.3
MO .....	35.4	36.2	34.9	34.8	34.8	35.4
NM .....	37.3	36.7	36.2	35.8	36.5	36.3
NC .....	35.6	34.7	34.1	34.6	34.2	34.6
OK .....	34.7	34.8	34.5	33.1	34.1	35.4
SC .....	35.7	35.0	34.3	33.9	34.0	33.8
TN .....	35.3	36.1	34.4	33.8	33.5	33.9
TX .....	34.3	33.9	33.2	33.1	32.9	33.8
VA .....	35.7	35.1	34.5	35.0	34.6	34.9
Other States .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
US .....	35.2	35.1	34.3	34.1	34.2	34.5

<sup>1</sup> Average calculated on numerical equivalents of the staple-length designations. For example, 7/8-inch = 28, <sup>29</sup>/<sub>32</sub>-inch = 29, etc. <sup>2</sup> Not available.

AMS, Cotton Program, (901) 384–3016.

**Table 2-13.—Cotton: United States exports, by country of destination, 1999/2000–2001/2002**

Country of destination	Year beginning August		
	1999/2000	2000/2001	2001/2002
	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>
Turkey .....	787	609	1,595
Mexico .....	1,500	1,760	1,520
India .....	97	367	959
Indonesia .....	573	558	947
Thailand .....	257	237	692
Taiwan .....	476	367	692
Korea, Republic of .....	307	489	578
Pakistan .....	38	156	428
Hong Kong .....	316	287	407
Japan .....	424	355	384
Bangladesh .....	134	190	335
China, Peoples Republic .....	147	124	305
Canada .....	245	322	235
Vietnam .....	58	71	168
Colombia .....	117	116	153
Philippines .....	71	42	126
Peru .....	59	104	117
Ecuador .....	66	89	86
El Salvador .....	62	86	81
Guatemala .....	87	70	79
Subtotal .....	5,818	6,401	9,889
Belgium-Luxembourg .....	27	40	69
Italy .....	61	52	58
Bahrain .....	0	14	58
Brazil .....	282	15	55
Malaysia .....	47	44	51
Switzerland .....	15	7	45
Germany .....	21	29	32
Venezuela .....	22	34	17
Chile .....	24	7	17
Dominican Republic .....	6	42	16
Ireland .....	0	0	14
Honduras .....	1	5	7
Sweden .....	12	14	7
Netherlands .....	7	4	7
Tunisia .....	8	8	6
Singapore .....	2	0	6
Saudi Arabia .....	0	0	5
Cambodia .....	1	1	5
Israel .....	0	0	4
Portugal .....	2	3	4
Other Countries .....	45	18	20
Total .....	6,401	6,739	10,393

<sup>1</sup> 480 pounds net.

FAS, Cotton, Oilseeds, Tobacco, and Seeds Division, (202) 720–9516. Compiled from reports of the U.S. Department of Commerce.



**Table 2-14.—Cotton: International trade, 1996/97–2001/2002<sup>1</sup>**

Country	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>
<b>Principal exporting countries:</b>						
United States .....	6,865	7,500	4,298	6,750	6,740	11,000
Uzbekistan, Republic .....	4,550	4,570	3,812	4,100	3,400	3,400
Australia .....	2,380	2,712	3,040	3,209	3,904	3,051
Greece .....	1,200	1,000	964	1,080	1,424	1,000
Syria .....	700	1,000	850	950	1,050	1,000
Mali .....	825	825	950	900	575	925
Brazil .....	0	0	23	12	315	674
Benin .....	680	645	600	650	625	650
Burkina Faso .....	360	550	525	520	520	650
Kazakhstan, Republic .....	200	175	175	270	400	500
Tajikistan, Republic .....	400	370	425	355	390	475
Turkmenistan .....	525	500	750	800	675	450
Egypt .....	211	322	450	425	375	410
Côte d'Ivoire .....	371	450	550	735	600	400
Cameroon .....	360	290	300	300	370	350
China, Peoples Republic .....	10	34	681	1,692	448	342
Chad .....	360	465	290	330	300	275
Zimbabwe .....	290	320	320	350	375	250
Sudan .....	360	325	253	210	159	225
Togo .....	225	260	300	250	215	225
Argentina .....	1,332	1,000	1,100	319	441	215
Subtotal .....	22,204	23,313	20,656	24,207	23,301	26,467
Others .....	4,638	3,415	3,003	3,086	3,286	2,526
World total .....	26,842	26,728	23,659	27,293	26,587	28,993

Country	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002
<b>Principal importing countries:</b>						
Turkey .....	1,355	1,450	1,139	2,400	1,750	2,868
Indonesia .....	2,147	1,910	2,323	2,076	2,650	2,356
Thailand .....	1,414	1,236	1,211	1,706	1,584	2,057
Mexico .....	894	1,371	1,422	1,813	1,865	1,900
Russian Federation .....	1,000	1,225	850	1,600	1,650	1,850
India .....	15	145	508	1,600	1,567	1,750
Korea, Republic of .....	1,504	1,322	1,472	1,524	1,420	1,616
Taiwan .....	1,300	1,209	1,375	1,438	1,040	1,531
Italy .....	1,603	1,575	1,315	1,423	1,358	1,350
Japan .....	1,341	1,341	1,263	1,280	1,138	1,063
Bangladesh .....	519	597	650	775	900	1,000
Pakistan .....	279	120	925	475	450	1,000
Germany .....	737	740	625	640	702	600
Portugal .....	770	772	714	649	617	550
Hong Kong .....	606	571	619	517	519	475
Vietnam .....	165	170	270	330	400	475
France .....	602	561	516	525	441	460
China, Peoples Republic .....	3,613	1,834	359	117	241	449
Canada .....	260	325	329	286	352	400
Czech Republic .....	284	321	257	262	295	325
Malaysia .....	363	351	366	462	340	275
Brazil .....	2,386	1,884	1,334	1,559	603	253
Subtotal .....	23,157	21,030	19,842	23,457	21,882	24,603
Others .....	5,739	5,226	5,098	5,026	4,767	4,848
World total .....	28,896	26,256	24,940	28,483	26,649	29,451

<sup>1</sup> Marketing year beginning Aug. 1. <sup>2</sup> 480-pound net weight.  
 FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

**Table 2-15.—Cotton, American upland: High, low, and season average spot prices for the base quality in the designated markets, cents per pound, 1994–2001**

Season beginning August 1	Color 41, Leaf 4, Staple 34 <sup>1</sup>		
	Average	High	Low
	Cents	Cents	Cents
1994 .....	88.14	111.53	65.98
1995 .....	83.03	93.51	75.84
1996 .....	71.59	78.11	68.00
1997 .....	67.79	77.79	59.82
1998 .....	60.12	74.19	47.21
1999 .....	52.36	60.71	45.94
2000 .....	51.56	63.57	35.39
2001 .....	33.10	41.39	25.94

<sup>1</sup> Prices are for mixed lots, net weight, compressed, FOB car/truck.  
 AMS, Cotton Program, (901) 384-3016.

**Table 2-16.—Cotton and cotton linters: United States imports for consumption, by country of origin, 1997/98–2001/2002**

Country of origin	Year beginning August				
	1997/98	1998/99	1999/2000	2000/2001	2001/2002
	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>	<i>Bales</i> <sup>1</sup>
<b>Cotton, raw:</b>					
Egypt .....	106	14,358	43,356	12,345	20,233
Mexico .....	451	12,039	5,744	451	315
India .....	602	514	231	1,029	176
Italy .....	0	0	0	103	2
Guatemala .....	0	0	0	0	2
China, Peoples Republic ...	0	74,216	2,835	0	2
Turkey .....	189	2,033	1,840	1,574	0
United Kingdom .....	0	6	0	273	0
Barbados .....	0	72	0	114	0
Spain .....	0	323	0	6	0
Canada .....	396	0	9	1	0
Syria .....	0	33,757	30,224	0	0
Argentina .....	9,851	21,662	7,403	0	0
Greece .....	0	232,714	3,090	0	0
Mali .....	0	4,010	1,746	0	0
Other Countries .....	1,855	43,035	39	0	0
<b>Total .....</b>	<b>13,451</b>	<b>438,739</b>	<b>96,518</b>	<b>15,897</b>	<b>20,731</b>
<b>Cotton linters:</b>					
Brazil .....	0	18,030	8,857	37,563	69,667
Syria .....	0	34,389	43,518	58,374	24,733
Mexico .....	40,453	8,771	13,667	2,940	9,885
Turkey .....	0	46,050	41,124	66,841	3,060
Greece .....	0	3,181	425	4,119	2,888
Argentina .....	0	12,572	2,070	3,083	2,267
Israel .....	0	97	171	621	700
India .....	0	0	97	810	375
Korea, Republic of .....	0	0	0	0	27
Latvia .....	0	1,437	0	25,215	0
Australia .....	0	0	90	458	0
Germany .....	0	0	8	219	0
Uzbekistan, Republic of .....	0	2,212	21,010	0	0
Netherlands .....	0	0	2,678	0	0
Uruguay .....	0	0	2,139	0	0
Tanzania .....	0	0	401	0	0
China, Peoples Republic ...	0	0	157	0	0
Other Countries .....	49	5,463	0	0	0
<b>Total .....</b>	<b>40,502</b>	<b>132,204</b>	<b>136,410</b>	<b>200,241</b>	<b>113,602</b>

<sup>1</sup>480 pounds net.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720–9516. Compiled from reports of the U.S. Department of Commerce.

**Table 2-17.—Cotton, American upland: Percentage distribution of mike readings, by specified groups, United States, 1992–2001**

Year beginning August 1	Mike groups						
	26 and below	27 to 29	30 to 32	33 to 34	35 to 49	50 to 52	53 and above
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1992 .....	0.8	2.4	5.0	5.2	83.2	2.8	0.8
1993 .....	0.1	0.3	1.2	1.8	86.2	8.2	2.2
1994 .....	0.1	0.6	1.8	2.3	90.6	3.8	0.7
1995 .....	0.4	1.2	2.7	3.0	79.6	10.6	2.5
1996 .....	0.4	1.2	3.1	3.5	80.8	8.7	2.5
1997 .....	*	0.4	1.8	2.5	88.4	5.9	0.9
1998 .....	*	0.4	1.2	1.5	83.4	11.1	2.3
1999 .....	0.3	0.5	1.3	1.8	80.2	12.6	3.3
2000 .....	0.1	0.7	2.0	2.8	85.8	7.1	1.3
2001 .....	*	0.2	0.7	1.1	75.9	15.7	6.0

(\*) Less than 0.05 percent.  
AMS, Cotton Program, (901) 384–3016.

**Table 2-18.—Cotton, American upland: Average spot prices for specified grades of staple 34 in the designated markets for mixed lots, net weight, uncompressed in warehouse, cents per pound, 1992–2001**

Year beginning August 1	White				Light Spotted			Spotted	
	31	41	51	61	32	42	52	33	43
1992 .....	<i>Cents</i> 55.12	<i>Cents</i> 54.10	<i>Cents</i> 50.17	<i>Cents</i> 42.07	<i>Cents</i> 54.03	<i>Cents</i> 51.03	<i>Cents</i> 44.90	<i>Cents</i> 45.20	<i>Cents</i> 42.01

  

Year beginning August 1 <sup>1</sup>	New Classification System Beginning With 1993 Crop								
	White				Light Spotted			Spotted	
	Color 31 Leaf 3	Color 41 Leaf 4	Color 51 Leaf 5	Color 61 Leaf 6	Color 32 Leaf 3	Color 42 Leaf 4	Color 52 Leaf 5	Color 33 Leaf 3	Color 43 Leaf 4
1993 .....	<i>Cents</i> 66.89	<i>Cents</i> 66.12	<i>Cents</i> 62.14	<i>Cents</i> 55.43	<i>Cents</i> 65.88	<i>Cents</i> 62.80	<i>Cents</i> 56.43	<i>Cents</i> 56.77	<i>Cents</i> 53.50
1994 .....	89.46	88.14	83.47	77.54	87.65	84.18	78.19	80.61	76.07
1995 .....	84.82	83.03	77.61	73.25	82.49	78.38	72.97	76.31	71.30
1996 .....	72.87	71.59	66.71	63.02	71.12	67.62	62.50	65.93	61.25
1997 .....	69.08	67.79	63.31	60.38	67.08	64.44	60.06	64.47	59.43
1998 .....	61.93	60.12	54.68	51.49	59.43	56.25	51.71	55.47	50.53
1999 .....	53.99	52.36	46.52	42.52	51.50	48.03	43.15	46.50	41.99
2000 .....	52.98	51.56	47.18	43.50	51.36	48.78	45.15	47.81	43.88
2001 .....	34.66	33.10	29.32	26.87	33.26	31.04	28.12	30.42	27.50

<sup>1</sup> Prices are compressed, FOB car/truck. AMS, Cotton Program, (901) 384–3016.

**Table 2-19.—Cotton, American upland: Average spot prices for specified staple lengths of Grade 41 in the designated markets for mixed lots, net weight, uncompressed in warehouse, cents per pound, 1992–2001**

Year beginning August 1	Staple								
	28	29	30	31	32	33	34	35	
1992 .....	<i>Cents</i> 46.21	<i>Cents</i> 46.21	<i>Cents</i> 48.62	<i>Cents</i> 50.79	<i>Cents</i> 52.45	<i>Cents</i> 52.41	<i>Cents</i> 54.10	<i>Cents</i> 54.76	
1993 <sup>1</sup> .....	59.39	59.39	61.38	62.84	64.17	64.16	66.12	66.76	
1994 <sup>1</sup> .....	81.51	81.51	83.46	85.01	85.80	86.06	88.14	88.53	
1995 <sup>1</sup> .....	76.00	76.00	77.82	79.49	79.99	81.06	83.03	83.58	
1996 <sup>1</sup> .....	64.61	64.61	66.38	67.18	67.93	69.81	71.59	72.20	
1997 <sup>1</sup> .....	60.97	60.97	62.65	63.48	64.56	66.07	67.79	68.39	
1998 <sup>1</sup> .....	47.05	47.05	48.93	51.08	53.75	57.27	60.12	61.05	
1999 <sup>1</sup> .....	39.71	39.71	41.15	43.10	44.57	48.02	52.36	54.19	
2000 <sup>1</sup> .....	43.14	43.14	44.59	45.90	46.10	48.24	51.56	52.82	
2001 <sup>1</sup> .....	29.12	29.12	29.77	30.53	30.01	31.24	33.10	34.31	

<sup>1</sup> Staple lengths of Color 41, Leaf 4, compressed, FOB car/truck. AMS, Cotton Program, (901) 384–3016.

**Table 2-20.—Cotton, American upland: Season average spot prices for the base quality, by designated markets, cents per pound, 1996–2001<sup>1</sup>**

Market	Color 41, Leaf 4, Staple 34 <sup>2</sup>					
	1996	1997	1998	1999	2000	2001
Southeast .....	<i>Cents</i> 72.33	<i>Cents</i> 68.60	<i>Cents</i> 62.06	<i>Cents</i> 53.81	<i>Cents</i> 52.63	<i>Cents</i> 33.02
North Delta .....	72.11	68.36	61.82	53.34	52.32	33.24
South Delta .....	72.11	68.36	61.82	53.34	52.32	33.24
East TX–OK .....	70.29	65.93	57.66	50.49	51.03	32.59
West Texas .....	69.98	65.88	57.76	50.12	50.71	32.39
Desert SW .....	69.88	65.63	55.92	48.79	49.47	32.60
SJ Valley .....	74.47	71.79	63.78	56.67	52.45	34.64
Average .....	71.59	67.79	60.12	52.36	51.56	33.10

<sup>1</sup> Year beginning August 1. Prices are for mixed lots, net weight, uncompressed in warehouse. <sup>2</sup> Prices are for mixed lots, net weight, compressed, FOB car/truck. AMS, Cotton Program, (901) 384–3016.

Table 2-21.—Cotton: Supply and distribution, by countries, 2001–2002

Country	Beginning stocks Aug. 1	Production	Imports	Total supply	Consumption <sup>1</sup>	Exports	Ending stocks July 31	Total distribution
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>
<b>Importing countries:</b>								
Turkey .....	882	3,975	2,868	7,725	6,150	125	1,450	7,725
Indonesia .....	408	55	2,356	2,819	2,300	15	454	2,769
Thailand .....	390	101	2,057	2,548	1,900	1	622	2,523
Mexico .....	540	432	1,900	2,872	2,100	80	667	2,847
Russian Federation .....	222	0	1,850	2,072	1,850	0	222	2,072
India .....	3,773	12,300	1,750	17,823	13,275	60	4,488	17,823
Korea, Republic of .....	388	1	1,616	2,005	1,500	4	501	2,005
Taiwan .....	236	0	1,531	1,767	1,300	4	463	1,767
Italy .....	152	1	1,350	1,503	1,300	30	163	1,493
Japan .....	209	0	1,063	1,272	1,050	0	222	1,272
Bangladesh .....	97	67	1,000	1,164	1,000	0	163	1,163
Pakistan .....	2,646	8,300	1,000	11,946	8,500	160	3,261	11,921
Germany .....	120	0	600	720	525	60	135	720
Portugal .....	148	0	550	698	550	0	148	698
Hong Kong .....	116	0	475	591	475	30	86	591
Vietnam .....	88	48	475	611	500	0	111	611
France .....	75	0	460	535	425	30	75	530
China, Peoples Republic .....	14,351	24,400	449	39,200	26,000	342	12,858	39,200
Canada .....	25	0	400	425	375	0	50	425
Czech Republic .....	48	0	325	373	320	5	48	373
Malaysia .....	84	0	275	359	290	0	69	359
Brazil .....	2,968	3,518	253	6,739	3,950	674	2,315	6,939
Belgium-Luxembourg .....	21	0	250	271	150	100	21	271
Colombia .....	109	124	250	483	375	0	103	478
Poland .....	20	0	250	270	250	1	19	270
South Africa, Republic .....	66	83	250	399	325	5	69	399
Philippines .....	68	7	224	299	230	0	69	299
Peru .....	80	184	188	452	360	10	82	452
Morocco .....	30	1	180	211	180	0	31	211
Austria .....	37	0	160	197	160	0	37	197
Subtotal .....	28,397	53,597	26,355	108,349	77,665	1,736	29,002	108,403
Others .....	14,055	44,752	3,096	61,903	16,906	27,257	17,629	61,792
Total world .....	42,452	98,349	29,451	170,252	94,571	28,993	46,631	170,195
<b>Exporting countries:</b>								
United States .....	6,001	20,303	21	26,325	7,721	11,000	7,426	26,147
Uzbekistan, Republic of ..	743	4,900	0	5,643	1,200	3,400	1,043	5,643
Australia .....	2,095	3,200	0	5,295	150	3,051	2,259	5,460
Greece .....	547	2,093	20	2,660	715	1,000	895	2,610
Syria .....	488	1,550	0	2,038	575	1,000	463	2,038
Mali .....	137	1,100	0	1,237	15	925	297	1,237
Brazil .....	2,968	3,518	253	6,739	3,950	674	2,315	6,939
Benin .....	161	800	0	961	10	650	301	961
Burkina .....	95	725	0	820	5	650	165	820
Kazakhstan, Republic of ..	68	650	0	718	40	500	178	718
Tajikistan, Republic of .....	72	665	0	737	110	475	152	737
Turkmenistan .....	444	850	0	1,294	375	450	469	1,294
Egypt .....	359	1,441	130	1,930	600	410	897	1,907
Cote d'Ivoire .....	88	700	0	788	80	400	308	788
Cameroon .....	100	450	0	550	45	350	155	550
China, Peoples Republic .....	14,351	24,400	449	39,200	26,000	342	12,858	39,200
Chad .....	58	325	0	383	15	275	93	383
Zimbabwe .....	206	350	0	556	140	250	151	541
Sudan .....	186	275	0	461	45	225	191	461
Togo .....	82	275	0	357	15	225	117	357
Argentina .....	321	300	25	646	275	215	147	637
Paraguay .....	61	220	0	281	45	190	46	281
Tanzania, United Republic .....	116	230	0	346	50	175	121	346
Pakistan .....	2,646	8,300	1,000	11,946	8,500	160	3,261	11,921
Azerbaijan, Republic of .....	64	145	0	209	7	140	62	209
Turkey .....	882	3,975	2,868	7,725	6,150	125	1,450	7,725
Spain .....	152	491	150	793	480	125	188	793
Kyrgyzstan, Republic of ..	17	140	0	157	15	106	36	157
Belgium-Luxembourg .....	21	0	250	271	150	100	21	271
Ukraine .....	64	0	150	214	50	100	64	214
Israel .....	31	100	5	136	5	100	31	136
Subtotal .....	33,624	82,471	5,321	121,416	57,533	27,788	36,160	121,481
Others .....	8,828	15,878	24,130	48,836	37,038	1,205	10,471	48,714
Total world .....	42,452	98,349	29,451	170,252	94,571	28,993	46,631	170,195

<sup>1</sup> Includes cotton destroyed or unaccounted for. <sup>2</sup> Bales of 480 pounds net weight.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

**Table 2-22.—Sugarbeets: Area, yield, production, marketing year average price per ton received by farmers, value, and sugar production, United States, 1993–2002<sup>1</sup>**

Year	Area		Yield per harvested acre	Production	Price <sup>2</sup>	Value of production	Sugar production	
	Planted	Harvested					Raw value	Refined basis <sup>3</sup>
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons
1993 .....	1,437.7	1,409.4	18.6	26,249	39.00	1,023,687	4,047	3,792
1994 .....	1,475.8	1,443.0	22.1	31,853	38.80	1,234,470	NA	NA
1995 .....	1,444.6	1,420.1	19.8	28,065	38.10	1,070,663	NA	NA
1996 .....	1,368.4	1,323.3	20.2	26,680	45.40	1,211,001	NA	NA
1997 .....	1,459.3	1,428.3	20.9	29,886	38.80	1,160,029	NA	NA
1998 .....	1,497.8	1,450.7	22.4	32,499	36.40	1,181,494	NA	NA
1999 .....	1,560.6	1,527.3	21.9	33,420	37.20	1,242,895	NA	NA
2000 .....	1,564.2	1,373.0	23.7	32,541	34.20	1,113,030	NA	NA
2001 .....	1,370.5	1,243.4	20.7	25,764	39.80	1,025,306	NA	NA
2002 <sup>4</sup> .....	1,427.9	1,361.0	20.2	27,550	NA	NA	NA	NA

<sup>1</sup> Relates to year of intended harvest except for overwintered spring planted beets in CA. <sup>2</sup> Prices do not include Government payments under the Sugar Act. <sup>3</sup> Calculated on the basis that 1.07 tons of raw sugar is required to produce one ton of refined sugar. <sup>4</sup> Preliminary. NA-not available.

NASS, Crops Branch, (202) 720–2127.

**Table 2-23.—Sugarbeets: Area, yield, and production, by States, 2000–2002<sup>1</sup>**

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2000	2001	2002	2000	2001	2002	2000	2001	2002	2000	2001	2002
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
CA .....	98.0	46.6	50.0	92.5	44.7	49.0	34.0	35.7	38.0	3,145	1,596	1,862
CO .....	71.5	41.5	43.9	53.6	36.8	39.5	22.5	22.4	20.1	1,206	824	794
ID .....	212.0	199.0	212.0	191.0	179.0	210.0	29.3	25.9	24.0	5,596	4,636	5,040
MI .....	189.0	180.0	180.0	166.0	166.0	178.0	20.5	19.4	18.0	3,403	3,220	3,204
MN .....	490.0	468.0	505.0	430.0	426.0	476.0	21.5	18.3	18.6	9,245	7,796	8,854
MT .....	60.7	57.4	58.0	55.2	53.5	55.9	23.9	21.5	19.6	1,319	1,150	1,096
NE .....	78.2	48.6	57.0	54.8	41.4	42.0	20.3	20.3	18.1	1,112	840	760
ND .....	258.0	261.0	265.0	232.0	237.0	258.0	22.1	18.1	18.6	5,127	4,290	4,799
OH .....	1.2	0.8	1.8	0.8	0.6	1.7	21.0	20.0	21.0	17	12	36
OR .....	16.2	11.9	11.2	13.7	9.7	10.9	30.1	29.9	27.2	412	290	296
WA .....	28.4	7.2	4.0	27.3	7.1	4.0	29.4	35.6	37.5	803	253	150
WY .....	61.0	48.5	40.0	56.1	41.6	36.0	20.6	20.6	18.3	1,156	857	659
US .....	1,564.2	1,370.5	1,427.9	1,373.0	1,243.4	1,361.0	23.7	20.7	20.2	32,541	25,764	27,550

<sup>1</sup> Relates to year of intended harvest except for overwintered spring planted beets in CA.

NASS, Crops Branch, (202) 720–2127.

**Table 2-24.—Sugarbeets: Production and value, by States, crop of 2000–2001<sup>1</sup>**

State	Production		Marketing year average price per ton received by farmers		Value of production	
	2000	2001	2000	2001	2000	2001
CA .....	3,145	1,596	30.40	33.40	95,608	53,306
CO .....	1,206	824	28.70	34.20	34,612	28,181
ID .....	5,596	4,636	37.90	40.50	212,088	187,758
MI .....	3,403	3,220	31.30	34.80	106,514	112,056
MN .....	9,245	7,796	33.70	40.30	311,557	314,179
MT .....	1,319	1,150	34.70	38.80	45,769	44,620
NE .....	1,112	840	29.20	36.90	32,470	30,996
ND .....	5,127	4,290	37.80	46.10	193,801	197,769
OH .....	17	12	30.90	35.50	525	426
OR .....	412	290	37.90	40.50	15,615	11,745
WA .....	803	253	33.50	40.50	26,901	10,247
WY .....	1,156	857	32.50	39.70	37,570	34,023
US .....	32,541	25,764	34.20	39.80	1,113,030	1,025,306

<sup>1</sup> Relates to year of intended harvest except for overwintered spring planted beets in CA.

NASS, Crops Branch, (202) 720–2127.

**Table 2-25.—Sugarcane for sugar and seed: Area, yield, production, value, and production of cane sugar and molasses, United States, 1993–2002**

Year <sup>1</sup>	Area harvested			Yield of cane per acre			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
1993 .....	893.3	55.0	948.3	33.2	26.3	32.8	29,623	1,449	31,072
1994 .....	881.7	55.1	936.8	33.3	27.6	33.0	29,404	1,523	30,927
1995 .....	874.7	57.6	932.3	33.3	28.5	33.0	29,137	1,642	30,779
1996 .....	829.5	59.4	888.9	33.4	29.9	33.1	27,687	1,777	29,464
1997 .....	860.3	53.7	914.0	34.9	31.8	34.7	30,003	1,706	31,709
1998 .....	888.3	58.8	947.1	36.9	33.4	36.6	32,743	1,964	34,707
1999 .....	941.4	51.9	993.3	35.7	33.2	35.5	33,577	1,722	35,299
2000 .....	976.7	55.6	1,032.3	35.1	32.8	35.0	34,291	1,823	36,114
2001 .....	970.3	57.5	1,027.8	33.8	31.5	33.7	32,775	1,812	34,587
2002 <sup>2</sup> .....	974.4	51.7	1,026.1	35.1	32.6	35.0	34,245	1,687	35,932

  

Year <sup>1</sup>	Marketing year average price received by farmers per ton of sugarcane <sup>3</sup>	Value of production		Sugar production			Molasses <sup>7</sup>
		Of cane used for sugar	Of cane used for sugar and seed <sup>4</sup>	Raw value <sup>5</sup>		Refined basis <sup>6</sup>	
				Total	Per ton of cane		
	Dollars	1,000 dollars	1,000 dollars	1,000 tons	Pounds	1,000 tons	1,000 gallons
1993 .....	28.50	845,305	885,459	3,482	235	3,255	194,247
1994 .....	29.20	857,405	900,765	NA	NA	NA	NA
1995 .....	29.50	859,057	906,441	NA	NA	NA	NA
1996 .....	28.30	784,113	833,297	NA	NA	NA	NA
1997 .....	28.10	842,840	890,257	NA	NA	NA	NA
1998 .....	27.30	893,049	944,562	NA	NA	NA	NA
1999 .....	25.60	859,175	901,900	NA	NA	NA	NA
2000 .....	26.10	895,917	941,791	NA	NA	NA	NA
2001 .....	29.00	951,813	NA	NA	NA	NA	NA
2002 .....	NA	NA	NA	NA	NA	NA	NA

<sup>1</sup>In Hawaii, harvest continues throughout the year and production statistics are on a calendar year basis. In other states, harvest is seasonal and the production statistics year relates to the year in which the season begins. <sup>2</sup>Preliminary. <sup>3</sup>Prices do not include Government payments under the Sugar Act. <sup>4</sup>Price per ton of cane for sugar used in evaluating value of production for seed. <sup>5</sup>Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948. <sup>6</sup>Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar. <sup>7</sup>Excludes edible. NA-not available.

NASS, Crops Branch, (202) 720-2127.

**Table 2-26.—Sugarcane for sugar and seed: Production and value, by States, crop of 2000–2001**

State	Sugarcane for sugar						Sugar and seed: Value of production <sup>1</sup>	
	Production		Price per ton		Value of production		2000	2001
	2000	2001	2000	2001	2000	2001		
	1,000 tons	1,000 tons	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
FL .....	17,041	16,338	28.60	31.70	467,610	495,154	487,373	517,915
HI .....	2,433	1,932	26.30	30.80	62,200	57,842	63,988	59,505
LA .....	14,851	14,355	22.70	25.70	313,510	342,838	337,118	368,924
TX .....	1,789	1,962	29.80	28.90	52,597	55,979	53,312	56,702
Total	36,114	34,587	26.10	29.00	895,917	951,813	941,791	1,003,046

<sup>1</sup>Price per ton of cane for sugar used in evaluating value of production for seed.

NASS, Crops Branch, (202) 720-2127.

**Table 2-27.—Sugarcane for sugar and seed: Area, yield, and production, by States, 2000–2002**

State	Sugarcane for sugar and seed <sup>1</sup>								
	Area harvested			Yield of cane per acre			Cane production		
	2000	2001	2002	2000	2001	2002	2000	2001	2002
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
For sugar:									
FL .....	436.0	445.0	442.0	37.5	35.1	38.2	16,350	15,620	16,884
HI .....	30.2	19.3	23.6	78.3	97.3	94.3	2,365	1,878	2,225
LA .....	465.0	460.0	465.0	29.7	29.0	29.0	13,811	13,340	13,485
TX .....	45.5	46.0	43.8	38.8	42.1	37.7	1,765	1,937	1,651
US .....	976.7	970.3	974.4	35.1	33.8	35.1	34,291	32,775	34,245
For seed:									
FL .....	18.0	20.0	19.0	38.4	35.9	38.0	691	718	722
HI .....	1.8	1.5	1.5	38.0	36.2	39.1	68	54	59
LA .....	35.0	35.0	30.0	29.7	29.0	29.0	1,040	1,015	870
TX .....	0.8	1.0	1.2	30.0	25.0	30.0	24	25	36
US .....	55.6	57.5	51.7	32.8	31.5	32.6	1,823	1,812	1,687
For sugar and seed:									
FL .....	454.0	465.0	461.0	37.5	35.1	38.2	17,041	16,338	17,606
HI .....	32.0	20.8	25.1	76.0	92.9	91.0	2,433	1,932	2,284
LA .....	500.0	495.0	495.0	29.7	29.0	29.0	14,851	14,355	14,355
TX .....	46.3	47.0	45.0	38.6	41.7	37.5	1,789	1,962	1,687
US .....	1,032.3	1,027.8	1,026.1	35.0	33.7	35.0	36,114	34,587	35,932

<sup>1</sup> In Hawaii, harvest continues throughout the year and production statistics are on a calendar year basis. In other states, harvest is seasonal and the production statistics year relates to the year in which the season begins.  
 NASS, Crops Branch, (202) 720–2127.

**Table 2-28.—Sugar, cane (raw value<sup>1</sup>): Refiners' raw stocks, receipts, meltings, continental United States, 1992–2001**

Year	Jan. 1 stocks	Receipts <sup>2</sup>	Meltings
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1992 .....	619	5,730	5,637
1993 .....	507	5,113	5,225
1994 .....	438	5,420	5,425
1995 .....	448	5,220	5,323
1996 .....	334	6,071	6,072
1997 .....	323	5,955	5,954
1998 .....	322	5,636	5,704
1999 .....	332	5,558	5,646
2000 .....	356	5,543	5,575
2001 .....	274	5,362	5,221

<sup>1</sup> Raw value is the equivalent in terms of 96° sugar. <sup>2</sup> Receipts include refiners' total offshore raw sugar receipts in continental U.S. ports, whether entered through the customs or held pending availability of quota and raw cane sugar produced from sugarcane in the continental United States.  
 FSA, Dairy and Sweeteners Analysis, (202) 720–6733.

**Table 2-29.—Sugar (Centrifugal Sugar, raw value): Production in specified countries, 1999/2000–2001/2002<sup>1</sup>**

Continent and country	1999/2000	2000/2001	2001/2002 <sup>2</sup>
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
<b>North America:</b>			
Canada .....	7,956	7,172	7,534
Mexico .....	123	80	80
United States .....	5,220	5,166	4,999
Total .....	13,299	12,418	12,613
<b>Caribbean:</b>			
Cuba .....	3,500	3,610	3,200
Dominican Republic .....	470	460	480
Other .....	461	468	479
Total .....	4,431	4,538	4,159
<b>Central America:</b>			
Guatemala .....	1,632	1,910	1,789
Other .....	1,868	1,820	1,881
Total .....	3,500	3,730	3,670
<b>South America:</b>			
Brazil .....	17,100	20,400	22,750
Colombia .....	2,225	2,300	2,305
Argentina .....	1,540	1,600	1,550
Other .....	2,975	3,146	3,130
Total .....	23,840	27,446	29,735
<b>Western Europe:</b>			
European Union .....	18,519	16,230	17,826
Other Western Europe .....	238	215	215
Total .....	18,757	16,445	18,041
<b>Eastern Europe:</b>			
Poland .....	2,188	1,685	2,000
Ukraine .....	1,687	1,790	1,950
Russian Federation .....	1,550	1,630	1,700
Other .....	1,941	2,369	2,378
Total .....	7,366	7,474	8,028
<b>Africa:</b>			
South Africa, Rep. ....	2,895	2,542	2,785
Other .....	5,264	5,223	5,453
Total .....	8,159	7,765	8,238
<b>Middle East:</b>			
Egypt .....	1,400	1,450	1,470
Turkey .....	2,756	1,796	2,336
Other .....	879	1,207	1,207
Total .....	5,035	4,453	5,013
<b>Asia and Oceania:</b>			
India .....	20,480	20,340	18,850
China, Peoples Republic .....	6,849	7,872	8,410
Thailand .....	5,107	6,397	6,585
Australia .....	4,162	4,610	5,027
Pakistan .....	2,648	3,453	3,778
Indonesia .....	1,800	1,700	1,800
Philippines .....	1,805	1,900	2,000
Japan .....	722	816	800
Other .....	2,330	2,500	2,023
Total .....	45,903	49,588	49,273
<b>World total .....</b>	<b>130,290</b>	<b>133,857</b>	<b>138,770</b>

<sup>1</sup> The following countries are no longer separately identified, Caribbean: Barbados, Haiti, Jamaica, St. Kitts and Nevis, Trinidad and Tobago, Central America; Belize, Costa Rica, El Salvador, Honduras, Nicaragua, Panama, East Europe; Albania, Bulgaria, Croatia, Czech Republic, Former Soviet Union; Belarus, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Middle East; Iran, Iraq, Lebanon, Syria, North Africa; Morocco, Sudan, Tunisia, Oceania; Fiji, Papua New Guinea, Other Africa; Cote de Ivoire, Ethiopia, Kenya, Malawi, Mauritius, Nigeria, Swaziland, Tanzania, Zaire, Zimbabwe, Other Asia; Bangladesh, Bhutan, Burma, Japan, Malaysia, Nepal, Sri Lanka, Taiwan, Vietnam, South America; Bolivia, Chile, Ecuador, Guyana, Paraguay, Peru, Surinam, Uruguay, Venezuela, Other Western Europe; Switzerland. <sup>2</sup> Crop years are on a September/August basis, but include the outturn of sugar from harvests of several Southern Hemisphere countries which begin in September. <sup>3</sup> Preliminary.

FAS, Horticulture and Tropical Products Division, (202) 720-4720. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.



**Table 2-30.—Sugar, cane and beet (refined): Stocks, production or receipts, and deliveries, continental United States, 1993–2002**

Item and year	Cane sugar refineries	Beet sugar factories	Importers of direct consumption sugar	Mainland cane sugar mills <sup>1</sup>	Total
<b>JAN. 1 STOCKS<sup>2</sup></b>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1993 .....	178	1,640	0	14	1,832
1994 .....	218	1,696	0	13	1,927
1995 .....	192	1,600	0	13	1,805
1996 .....	195	1,383	0	12	1,590
1997 .....	196	1,520	0	18	1,734
1998 .....	212	1,535	0	22	1,769
1999 .....	255	1,499	0	22	1,776
2000 .....	208	1,554	0	22	1,784
2001 .....	262	1,972	0	19	2,564
2002 .....	288	1,812	0	18	2,115
<b>PRODUCTION OR RECEIPTS</b>					
1992 .....	5,209	4,133	52	15	9,409
1993 .....	4,760	4,249	51	14	9,074
1994 .....	5,531	4,269	78	20	9,898
1995 .....	5,366	4,471	44	14	9,895
1996 .....	6,074	4,149	33	19	10,275
1997 .....	5,968	4,117	27	20	10,132
1998 .....	5,811	4,431	24	23	10,289
1999 .....	5,840	4,767	40	24	10,671
2000 .....	5,681	6,014	36	32	12,093
2001 .....	5,467	4,839	63	26	10,408
<b>DELIVERIES<sup>3</sup></b>					
1992 .....	5,167	3,661	52	11	8,891
1993 .....	4,673	3,954	51	15	8,693
1994 .....	5,530	4,329	78	12	9,949
1995 .....	5,397	4,645	44	15	10,101
1996 .....	6,074	4,007	33	14	10,128
1997 .....	5,940	4,060	27	16	10,043
1998 .....	5,708	4,410	24	20	10,162
1999 .....	5,777	4,678	40	24	10,519
2000 .....	5,729	5,573	36	15	11,353
2001 .....	5,509	4,961	63	13	10,551

<sup>1</sup>Sugar for human consumption only. <sup>2</sup>Stocks include sugar in bond and in Customs custody and control. <sup>3</sup>Consists of all refined sugar.

FSA, Dairy and Sweeteners Analysis, (202) 720-6733.

**Table 2-31.—Sugar, cane and beet: Imports and domestic marketings, by source of supply, continental United States, 1999–2001<sup>1</sup>**

Country or area of supply	1999	2000	2001
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
Argentina .....	45	44	45
Australia .....	89	87	87
Belgium-Luxembourg .....	0	1	2
Belize .....	12	12	12
Bolivia .....	9	6	8
Brazil .....	157	123	152
Canada .....	10	10	10
Colombia .....	24	24	25
Congo (Brazzaville) .....	7	0	7
Costa Rica .....	16	15	16
Cote d'Ivoire .....	0	7	7
Dominican Republic .....	191	185	182
Ecuador .....	12	12	12
El Salvador .....	28	27	27
Guatemala .....	52	51	51
Guyana .....	13	13	13
Honduras .....	11	11	11
Hong Kong .....	0	1	2
India .....	9	0	0
Jamaica .....	12	12	12
Madagascar .....	7	7	6
Malawi .....	11	0	10
Mauritius .....	6	6	13
Mexico .....	24	25	105
Mozambique .....	14	14	14
Netherlands .....	1	1	1
Nicaragua .....	23	22	22
Other Pacific Islands, NE .....	10	9	9
Panama .....	31	31	31
Papua New Guinea .....	7	7	7
Paraguay .....	7	7	7
Peru .....	44	22	43
Philippines .....	145	94	92
South Africa, Republic of .....	25	24	24
Swaziland .....	17	17	17
Taiwan .....	13	13	12
Thailand .....	15	15	15
Trinidad and Tobago .....	7	7	7
Uruguay .....	7	7	7
Zimbabwe .....	13	13	13
Total foreign countries .....	1,124	980	1,232
Domestic areas:			
Mainland (beet) .....	4,678	5,573	4,961
Mainland and Hawaii (cane) .....	5,759	5,699	5,495
Puerto Rico .....	43	44	27
Total domestic areas .....	10,480	11,316	10,483
Grand total .....	11,604	12,296	11,715

<sup>1</sup> Source: U.S. Census.

FSA, Dairy and Sweeteners Analysis Division, (202) 720-6733 (Domestic). FAS, (202) 720-1061 (Imports).

**Table 2-32.—Sugar, cane and beet (raw value): Production, stocks, trade, and supply available for consumption in continental United States includes Puerto Rico, 1993–2002**

Year	Production	Visible stocks beginning of period	Receipts from—		Commercial exports and shipments	Total deliveries
			Foreign sources	Puerto Rico		
	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>
1993 .....	7,829	3,242	2,018	0	358	9,138
1994 .....	7,669	3,512	1,771	0	480	9,321
1995 .....	7,977	3,139	1,759	0	400	9,451
1996 .....	7,268	2,908	2,926	0	331	9,619
1997 .....	7,418	3,195	2,676	0	187	9,755
1998 .....	7,891	3,377	2,148	0	203	9,854
1999 .....	9,083	3,422	1,806	0	203	10,167
2000 .....	8,962	3,855	1,639	0	109	10,091
2001 .....	8,649	4,337	1,641	0	145	10,076
2002 <sup>1</sup> .....	7,546	4,525	1,543	0	108	9,958

<sup>1</sup> Preliminary

ERS, Specialty Crops Branch, (202) 694-5247.

**Table 2-33.—Sugar, centrifugal (raw value): United States exports, by country of destination, 2000–2002<sup>1</sup>**

Country of destination	2000	2001	2002 <sup>2</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Angola .....	17	0	0
Argentina .....	1,312	593	0
Australia .....	72	877	3
Bahamas, The .....	4,648	4,463	2,074
Barbados .....	1,136	718	685
Belgium-Luxembourg .....	0	89	0
Belize .....	7	0	0
Bermuda .....	2	0	0
Bolivia .....	0	3	0
Botswana .....	42	22	46
Brazil .....	2,462	2,889	186
Canada .....	13,711	15,094	7,863
Cayman Islands .....	1,458	321	134
Chile .....	521	123	3
China, Peoples Republic .....	6	199	35
Colombia .....	9,010	262	0
Costa Rica .....	217	143	0
Denmark .....	1	0	59
Dominican Republic .....	6,432	286	270
Ecuador .....	355	168	0
Egypt .....	4,605	204	103
El Salvador .....	231	0	0
France .....	462	258	188
French West Indies .....	483	188	0
Germany .....	1,119	1,160	514
Ghana .....	2	5	15
Greece .....	0	57	0
Guatemala .....	2,287	868	474
Guyana .....	0	21	0
Haiti .....	12,209	4	251
Honduras .....	211	20	0
Hong Kong .....	21	171	694
Hungary .....	10	0	0
Iceland .....	0	0	2
India .....	0	12	17
Indonesia .....	0	12	87
Ireland .....	1	221	0
Israel .....	0	64	66
Italy .....	135	45	0
Jamaica & Dep .....	21,900	30,943	8,136
Japan .....	165	258	86
Jordan .....	0	447	141
Korea, Republic of .....	203	33	1,130
Kuwait .....	0	6	111
Lebanon .....	119	7	0
Leeward-Windward Island .....	353	913	645
Liberia .....	1,395	0	0
Macau .....	0	0	14
Malaysia .....	0	14	0
Marshall Islands .....	71	0	0
Netherlands .....	22,481	10,134	4,302
Netherlands Antilles .....	1,980	2,186	1,491
New Zealand .....	3,637	2,220	1,056
Nicaragua .....	227	178	296
Norway .....	44	12	0
Pakistan .....	0	0	1
Panama .....	0	11	0
Peru .....	6,210	6,800	9
Philippines .....	17,275	26	0
Qatar .....	12	98	265
Russian Federation .....	0	0	3
Saudi Arabia .....	102	232	209
Singapore .....	42	52	2
South Africa, Repub .....	0	21	33
Spain .....	4	0	2
Suriname .....	149	0	0
Sweden .....	54	0	0
Taiwan .....	0	197	6
Thailand .....	0	0	4
Trinidad and Tobago .....	98	86	1
Tunisia .....	152	0	25
Turkey .....	8,778	5,064	908
Ukraine .....	0	0	5
United Arab Emirates .....	100	158	40
United Kingdom .....	164	0	0
Uruguay .....	24	3	15
Venezuela .....	159	515	601
Western Africa, NEC .....	537	159	16
Yemen .....	2,697	4,401	0
<b>Grand total<sup>3</sup> .....</b>	<b>152,317</b>	<b>94,727</b>	<b>33,325</b>

<sup>1</sup> Data are actual weight x 1.07. <sup>2</sup> October–March. <sup>3</sup> Numbers may not add due to rounding.

FAS, Horticultural and Tropical Products Division, (202) 720–4620. Compiled from reports of the U.S. Department of Commerce.

**Table 2-34.—Sugar, centrifugal (raw value): International trade in marketing years 2000/2001–2002/2003**

Continent and country	2000/2001		2001/2002		2002/2003 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>						
Canada .....	128	1,443	98	1,396	113	1,420
Mexico .....	5	1,150	6	1,200	5	1,190
United States .....	155	43	403	54	180	49
<b>Total .....</b>	<b>288</b>	<b>2,636</b>	<b>507</b>	<b>2,650</b>	<b>298</b>	<b>2,659</b>
<b>Caribbean:</b>						
Cuba .....	2,980	0	3,000	0	2,450	0
Dominican Republic .....	185	26	185	44	185	26
Other .....	342	280	374	263	342	257
<b>Total .....</b>	<b>3,507</b>	<b>306</b>	<b>3,559</b>	<b>307</b>	<b>2,977</b>	<b>283</b>
<b>Central America:</b>						
Guatemala .....	1,190	0	1,310	0	1,310	0
Other .....	915	0	945	0	837	0
<b>Total .....</b>	<b>2,105</b>	<b>0</b>	<b>2,255</b>	<b>0</b>	<b>2,147</b>	<b>0</b>
<b>South America:</b>						
Argentina .....	189	2	135	1	130	1
Brazil .....	7,700	0	11,600	0	13,100	0
Colombia .....	965	25	990	7	1,000	1
Other .....	436	758	475	863	443	701
<b>Total .....</b>	<b>9,290</b>	<b>785</b>	<b>13,200</b>	<b>871</b>	<b>14,673</b>	<b>703</b>
<b>Western Union:</b>						
European Union .....	6,607	1,839	4,200	2,018	5,791	2,022
Other .....	0	392	0	383	0	359
<b>Total .....</b>	<b>6,607</b>	<b>2,231</b>	<b>4,200</b>	<b>2,401</b>	<b>5,791</b>	<b>2,381</b>
<b>East Europe:</b>						
Poland .....	437	49	75	70	300	65
Ukraine .....	8	150	90	250	60	150
Russian Federation .....	260	5,650	460	4,800	310	4,500
Other .....	534	2,523	582	2,496	630	2,523
<b>Total .....</b>	<b>1,239</b>	<b>8,372</b>	<b>1,207</b>	<b>7,616</b>	<b>1,300</b>	<b>7,238</b>
<b>Middle East:</b>						
Egypt .....	84	946	100	650	100	700
Turkey .....	826	2	550	1	350	0
Other .....	812	5,209	902	5,371	1,040	5,583
<b>Total .....</b>	<b>1,722</b>	<b>6,157</b>	<b>1,552</b>	<b>6,022</b>	<b>1,490</b>	<b>6,283</b>
<b>Other Africa:</b>						
South Africa, Rep .....	1,580	260	1,235	263	1,350	265
Other .....	2,044	4,732	1,949	4,577	1,936	4,732
<b>Total .....</b>	<b>3,624</b>	<b>4,992</b>	<b>3,184</b>	<b>4,840</b>	<b>3,286</b>	<b>4,997</b>
<b>Asia and Oceania:</b>						
Australia .....	3,056	5	3,447	5	3,864	5
China, Peoples Republic .....	129	1,083	647	1,392	660	1,420
India .....	1,360	0	900	30	1,000	50
Indonesia .....	6	1,591	0	1,500	0	1,600
Japan .....	10	1,486	10	1,429	10	1,453
Pakistan .....	0	1,100	0	32	215	0
Philippines .....	88	215	142	109	142	80
Thailand .....	3,394	0	4,290	0	4,570	0
Other .....	1,273	6,757	1,333	6,958	1,366	7,222
<b>Total .....</b>	<b>9,316</b>	<b>12,237</b>	<b>9,436</b>	<b>11,455</b>	<b>10,461</b>	<b>11,830</b>
<b>World total<sup>2</sup> .....</b>	<b>37,698</b>	<b>37,716</b>	<b>39,100</b>	<b>36,162</b>	<b>42,423</b>	<b>36,374</b>

<sup>1</sup> Preliminary. <sup>2</sup> The following countries are no longer separately identified, Caribbean: Barbados, Haiti, Jamaica, St. Kitts and Nevis, Trinidad and Tobago, Central America: Belize, Costa Rica, El Salvador, Honduras, Nicaragua, Panama, East Europe: Albania, Bulgaria, Other Africa: Cote de Ivoire, Ethiopia, Kenya, Malawi, Mauritius, Nigeria, Swaziland, Tanzania, Zaire, Zimbabwe, Other Asia: Bangladesh, Bhutan, Burma, Japan, Malaysia, Nepal, Sri Lanka, Taiwan, Vietnam, South America: Bolivia, Chile, Ecuador, Guyana, Paraguay.

FAS, Horticultural and Tropical Product Division, (202) 720-4720. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Offices.

**Table 2-35.—Sugar (raw and refined): Average price per pound at specified markets, 1993–2002**

Year	Cane sugar		Refined beet: Mid-west	Retail price, granulated: United States
	Raw, 96 centrifugal			
	Caribbean ports, f.o.b. and stowed	New York, c.i.f. duty paid		
	Cents	Cents	Cents	Cents
1993 .....	10.03	21.6	25.1	40.5
1994 .....	12.13	22.0	25.1	39.9
1995 .....	13.44	22.9	25.8	39.83
1996 .....	12.24	22.40	29.2	41.79
1997 .....	12.06	21.96	27.09	43.26
1998 .....	9.68	22.06	26.12	42.98
1999 .....	6.54	21.16	26.71	43.27
2000 .....	8.51	19.09	20.80	42.41
2001 .....	9.12	21.11	23.31	43.42
2002 .....	7.88	20.87	25.79	43.42

ERS, Specialty Crops Branch, (202) 694–5247. Compiled from the following sources: (New York) Coffee, Sugar & Cocoa Exchange; and U.S. Department of Labor, Bureau of Labor Statistics.

**Table 2-36.—Sugar, centrifugal (raw value): United States imports, by country of origin, 2000–2002<sup>1 2</sup>**

Country of origin	2000	2001	2002 <sup>3</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina .....	44,320	24,691	65,725
Australia .....	85,717	95,525	85,931
Belgium-Luxembourg .....	0	0	38
Belize .....	14,169	37,413	50,317
Bolivia .....	6,304	8,329	8,404
Bosnia-Herzegovina .....	0	0	4
Brazil .....	152,256	199,594	147,228
Peoples Republic of China .....	166	66	0
Colombia .....	61,461	43,274	40
Congo (Brazzaville) .....	0	7,258	57,692
Costa Rica .....	32,884	60,969	7,258
Cote d'Ivoire .....	7,206	7,245	15,809
Dominican Republic .....	183,086	174,719	0
Ecuador .....	11,530	11,513	181,869
El Salvador .....	62,785	46,776	0
Finland .....	0	0	17
Guatemala .....	211,819	95,567	1
Guyana .....	12,560	25,080	95,770
Honduras .....	5,788	22,968	12,517
India .....	256	158	0
Iran .....	0	0	10,529
Jamaica .....	0	0	1
Republic of Korea .....	3	0	0
Leeward-Windward Island .....	0	0	1
Madagascar .....	7,249	6,469	0
Malawi .....	10,833	10,531	0
Mauritius .....	5,813	12,482	0
Mexico .....	58,845	108,560	0
Mozambique .....	13,275	13,690	5,885
Netherlands .....	0	0	10,531
Nicaragua .....	64,194	22,079	3,810
Other Pacific Islands .....	9,410	9,361	122,496
Panama .....	60,559	49,311	13,099
Papua New Guinea .....	7,204	7,195	0
Paraguay .....	8,594	7,104	22,114
Peru .....	22,619	43,103	9,382
Philippines .....	94,445	92,442	31,678
Saudi Arabia .....	0	0	7,069
Republic of South Africa .....	23,976	23,909	7,538
Swaziland .....	16,705	16,971	41,715
Taiwan .....	12,383	12,500	75,401
Thailand .....	14,601	14,577	0
Trinidad and Tobago .....	7,372	8,963	91
Turkey .....	8	3	35,566
United Kingdom .....	0	17	15,783
Uruguay .....	7,043	7,256	12,211
Zimbabwe .....	12,766	13,651	0
World total <sup>4</sup> .....	1,350,201	1,341,311	1,153,520

<sup>1</sup> Imports for consumption. Imports in bonded warehouses (general imports) are tallied when customs as sugar whose content of sucrose, by weight in the dry state, corresponds to a polarimeter reading less than 99.5 degrees. <sup>2</sup> Data are actual weight x 1.035. <sup>3</sup> October–March. <sup>4</sup> Numbers may not add due to rounding.

FAS, Horticultural and Tropical Products Division, (202) 720–4620. Compiled from reports of the U.S. Department of Commerce.

**Table 2-37.—Sugar, centrifugal (raw value): Beginning stocks in marketing years 2000/2001–2002/2003<sup>1</sup>**

Country	2000/2001	2001/2002	2002/2003
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
<b>North America:</b>			
Canada .....	2,013	1,997	1,175
Mexico .....	208	201	190
United States .....	1,063	1,548	1,300
<b>Total .....</b>	<b>3,284</b>	<b>3,746</b>	<b>2,665</b>
<b>Caribbean:</b>			
Cuba .....	438	238	108
Dominican Republic .....	26	27	29
Other .....	122	127	92
<b>Total .....</b>	<b>586</b>	<b>392</b>	<b>229</b>
<b>Central America:</b>			
Guatemala .....	96	70	170
Other .....	368	326	176
<b>Total .....</b>	<b>464</b>	<b>396</b>	<b>346</b>
<b>South America:</b>			
Argentina .....	263	146	162
Brazil .....	710	860	210
Colombia .....	60	40	42
Other .....	673	561	630
<b>Total .....</b>	<b>1,706</b>	<b>1,607</b>	<b>1,044</b>
<b>Western Europe:</b>			
European Union .....	3,730	3,420	3,278
Other Western Europe .....	236	305	333
<b>Total .....</b>	<b>3,966</b>	<b>3,725</b>	<b>3,611</b>
<b>Eastern Europe:</b>			
Poland .....	189	250	189
Ukraine .....	277	256	186
Russian Federation .....	3,000	3,100	2,130
Other .....	1,361	1,155	1,202
<b>Total .....</b>	<b>4,827</b>	<b>4,761</b>	<b>3,707</b>
<b>Africa:</b>			
South Africa, Republic of .....	530	455	450
Other Africa .....	1,597	1,495	1,378
<b>Total .....</b>	<b>2,127</b>	<b>1,950</b>	<b>1,828</b>
<b>Middle East:</b>			
Egypt .....	50	282	247
Turkey .....	783	865	262
Other .....	612	560	643
<b>Total .....</b>	<b>1,445</b>	<b>1,707</b>	<b>1,152</b>
<b>Asia and Oceania:</b>			
India .....	10,710	11,985	13,000
China, Peoples Republic .....	1,851	1,004	923
Thailand .....	608	571	828
Australia .....	518	634	782
Pakistan .....	127	425	460
Indonesia .....	1,330	1,415	1,215
Philippines .....	330	322	239
Japan .....	460	365	283
Other .....	1,525	1,557	1,750
<b>Total .....</b>	<b>17,459</b>	<b>18,278</b>	<b>19,480</b>
<b>World total .....</b>	<b>35,864</b>	<b>36,562</b>	<b>34,062</b>

<sup>1</sup>The following countries are no longer separately identified, Caribbean: Barbados, Haiti, Jamaica, St. Kitts and Nevis, Trinidad and Tobago, Central America: Belize, Costa Rica, El Salvador, Honduras, Nicaragua, Panama, East Europe: Albania, Bulgaria, Other Africa: Cote de Ivoire, Ethiopia, Kenya, Malawi, Mauritius, Nigeria, Swaziland, Tanzania, Zaire, Zimbabwe, Other Asia: Bangladesh, Bhutan, Burma, Japan, Malaysia, Nepal, Sri Lanka, Taiwan, Vietnam, South America: Bolivia, Chile, Ecuador, Guyana, Paraguay.

FAS, Horticultural and Tropical Products Division, (202) 720-4720. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Offices.

**Table 2-38.—Honey: United States imports for consumption, by country of origin, 1999–2001**

Continent and country of origin	1999	2000	2001
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Central America:			
Guatemala .....	12	0	5
Total .....	12	0	5
Eastern Europe:			
Bulgaria .....	15	0	0
Total .....	15	0	0
European Union:			
France .....	92	95	134
Germany .....	0	100	0
Greece .....	8,457	40,928	27,299
Italy .....	24	59	20
Netherlands .....	0	19	0
Spain .....	1,750	2,761	7,614
Total .....	10,322	43,963	35,067
North America:			
Canada .....	5	5	432
Mexico .....	17	180	296
Total .....	22	184	728
Oceania:			
Australia .....	1,719	352	1,587
New Zealand .....	35	0	0
Total .....	1,754	352	1,587
Other Africa:			
South Africa, Rep. ....	313	1,752	7,429
Swaziland .....	0	0	7
Total .....	313	1,752	7,436
Other Asia:			
China, Peoples .....	549	642	2,553
Hong Kong .....	32	2	0
Korea, Republic .....	1	12	25
Philippines .....	172	0	6
Singapore .....	10	6	0
Taiwan .....	1	2	0
Thailand .....	5	0	817
Total .....	769	663	3,401
South America:			
Argentina .....	32	9	67
Brazil .....	0	21	14
Chile .....	726	2,392	1,630
Peru .....	0	1	0
Venezuela .....	34	1	0
Total .....	792	2,424	1,711
Grand total .....	13,999	49,337	49,935

FAS, Horticultural and Tropical Products Division, (202) 720-4620. Compiled from reports of the U.S. Department of Commerce.

**Table 2-39.—Beeswax, crude: United States imports for consumption, by country of origin, 1999–2001**

Continent and country of origin	1999	2000	2001 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Caribbean:</b>			
Dominican Republic .....	65	39	35
<b>Total</b> .....	65	39	35
<b>Eastern Europe:</b>			
Hungary .....	0	0	13
<b>Total</b> .....	0	0	13
<b>European Union:</b>			
France .....	23	26	22
Germany .....	246	271	170
Greece .....	0	0	0
Italy .....	1	0	3
Netherlands .....	17	3	3
Spain .....	0	1	0
Sweden .....	3	0	0
United Kingdom .....	21	18	33
<b>Total</b> .....	310	367	231
<b>Former Soviet Union:</b>			
Russian Federation .....	50	0	0
<b>Total</b> .....	50	0	0
<b>North America:</b>			
Canada .....	324	343	298
Mexico .....	8	18	19
<b>Total</b> .....	332	361	317
<b>Oceania:</b>			
Australia .....	77	179	76
New Zealand .....	20	20	1
<b>Total</b> .....	97	199	77
<b>Other Africa:</b>			
Cameroon .....	32	63	0
Djibouti Afars-Issas .....	0	0	18
Ethiopia .....	72	134	69
French Ind. Ocean Territory .....	0	0	13
Guinea .....	15	0	0
Kenya .....	21	0	19
Senegal .....	0	8	0
South Africa, Republic of .....	1	1	1
Tanzania, United Republic .....	74	147	55
<b>Total</b> .....	215	354	174
<b>Other Asia:</b>			
China, Peoples Rep .....	313	271	224
Japan .....	4	10	2
Taiwan .....	2	1	2
TVietnam .....	0	27	0
<b>Total</b> .....	319	308	227
<b>Other West Europe:</b>			
Switzerland .....	0	1	1
<b>Total</b> .....	0	1	1
<b>South America:</b>			
Argentina .....	175	339	308
Brazil .....	0	33	37
Columbia .....	0	0	6
<b>Total</b> .....	175	371	350
<b>Grand total</b> .....	1,563	2,001	1,426

<sup>1</sup> Preliminary.

FAS, Horticultural and Tropical Products Division, (202) 720-4620.



**Table 2-40.—Honey: Number of colonies, yield, production, stocks, price and value, United States, 1993–2002<sup>1 2</sup>**

State	Honey produc- ing colonies	Yield per colony	Production	Stocks Dec 15 <sup>3</sup>	Average price per pound	Value of production
	1,000	Pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars
1993 ..	2,875	80.2	230,575	49,046	53.9	124,280
1994 ..	2,783	78.4	218,187	59,877	52.8	115,203
1995 ..	2,655	79.5	211,073	42,313	68.5	144,585
1996 ..	2,581	77.3	199,511	47,206	88.8	177,166
1997 ..	2,631	74.7	196,536	70,696	75.2	147,795
1998 ..	2,633	83.7	220,316	80,808	65.5	147,254
1999 ..	2,688	76.4	205,250	79,375	60.1	126,075
2000 ..	2,620	84.1	220,339	85,328	59.7	132,742
2001 ..	2,506	74.0	185,461	64,556	70.4	132,225
2002 ..	2,524	67.8	171,140	39,047	128.6	221,638

<sup>1</sup>For producers with 5 or more colonies. <sup>2</sup>U.S. price weighted by survey expanded sales. <sup>3</sup>Stocks held by producers.

NASS, Livestock Branch, (202) 720-6351.

**Table 2-41.—Honey: Number of colonies, yield, production, stocks, price and value, by State and United States, 2002<sup>1</sup>**

State	Honey produc- ing colonies	Yield per colony	Production	Stocks Dec 15 <sup>2</sup>	Average price per pound <sup>3</sup>	Value of production
	1,000	Pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars
AL .....	12	86	1,032	103	111	1,146
AZ .....	38	63	2,394	1,197	110	2,633
AR .....	55	88	4,840	1,065	124	6,002
CA .....	440	53	23,320	3,498	129	30,083
CO .....	24	60	1,440	576	122	1,757
FL .....	220	93	20,460	2,026	112	22,915
GA .....	50	52	2,600	52	110	2,860
HI .....	7	136	952	29	110	1,047
ID .....	100	57	5,700	1,653	135	7,695
IL .....	9	80	720	130	142	1,022
IN .....	8	62	496	233	114	565
IA .....	33	70	2,310	901	137	3,165
KS .....	17	52	884	407	156	1,379
KY .....	3	54	162	47	165	267
LA .....	35	124	4,340	347	114	4,948
ME .....	11	41	451	266	121	546
MD .....	3	46	138	21	175	242
MI .....	72	77	5,544	1,885	134	7,429
MN .....	117	73	8,541	1,110	142	12,128
MS .....	18	78	1,404	281	118	1,657
MO .....	18	53	954	200	137	1,307
MT .....	134	63	8,442	1,097	135	11,397
NE .....	43	75	3,225	1,161	145	4,676
NV .....	9	62	558	61	227	1,267
NJ .....	10	35	350	74	98	343
NM .....	11	44	484	252	109	528
NY .....	60	98	5,880	2,470	117	6,880
NC .....	14	51	714	86	136	971
ND .....	320	75	24,000	8,160	142	34,080
OH .....	16	81	1,296	518	140	1,814
OK .....	3	53	159	51	160	254
OR .....	39	49	1,911	803	128	2,446
PA .....	18	57	1,026	513	130	1,334
SC .....	5	94	470	14	125	588
SD .....	225	51	11,475	2,410	140	16,065
TN .....	8	61	488	137	137	669
TX .....	114	67	7,638	985	109	8,325
UT .....	22	59	1,298	208	129	1,674
VT .....	7	89	623	274	119	741
VA .....	7	38	266	69	186	495
WA .....	44	51	2,244	494	125	2,805
WV .....	9	51	459	151	137	629
WI .....	70	95	6,650	2,461	130	8,645
WY .....	38	63	2,394	383	139	3,328
Oth Sts <sup>4</sup>	8	51	408	188	218	891
US <sup>5</sup>	2,524	67.8	171,140	39,047	128.6	221,638

<sup>1</sup>For producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State. <sup>2</sup>Stocks held by producers. <sup>3</sup>Price weighted by sales. <sup>4</sup>CT, DE, MA, NH, RI and SC not published separately to avoid disclosing data for individual operations. <sup>5</sup>U.S. total production is the sum of state production. U.S. colonies multiplied by U.S. yield may not exactly equal U.S. production.

NASS, Livestock Branch, (202) 720-3570.

**Table 2-42.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1993–2002**

Year	Production in mainland areas				Inshipments from Hawaii
	Mainland cane	Domestic beet	Refiners' blackstrap <sup>1</sup>	Total	
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1993 .....	831,661	692,465	113,000	1,637,126	190,371
1994 .....	824,453	1,200,000	114,000	2,138,453	151,172
1995 .....	886,826	1,040,000	114,000	2,040,826	146,000
1996 .....	NA	NA	NA	NA	NA
1997 .....	NA	NA	NA	NA	NA
1998 .....	NA	NA	NA	NA	NA
1999 .....	NA	NA	NA	NA	NA
2000 .....	NA	NA	NA	NA	NA
2001 .....	NA	NA	NA	NA	NA
2002 .....	NA	NA	NA	NA	NA

  

Year	United States imports	Mainland exports <sup>1</sup>	Total market supplies available
	Total		
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1993 .....	1,040,858	255,907	2,612,448
1994 .....	1,659,309	277,098	3,671,836
1995 .....	1,048,726	274,868	2,960,684
1996 .....	NA	NA	NA
1997 .....	NA	NA	NA
1998 .....	NA	NA	NA
1999 .....	NA	NA	NA
2000 .....	NA	NA	NA
2001 .....	NA	NA	NA
2002 .....	NA	NA	NA

<sup>1</sup> Does not include exports from Hawaii and Puerto Rico. NA-not available. AMS, Livestock and Grain Market News Branch, (202) 720-6231.

**Table 2-43.—Caloric sweeteners: Per capita food deliveries for domestic food and beverage use, 1992–2001**

Year	Refined sugar	Corn sweeteners				Pure honey	Edible syrups	Total caloric sweeteners	U.S. (July 1)
		HFCS	Glucose syrup	Dextrose	Total				
								<i>Millions</i>	
1992 .....	64.2	51.8	15.1	3.6	70.5	1.0	0.4	256.9	
1993 .....	63.8	54.5	15.8	3.7	73.9	1.0	0.3	260.3	
1994 .....	64.3	56.2	15.9	3.8	75.9	1.0	0.4	263.4	
1995 .....	64.7	57.6	16.3	4.0	77.9	0.9	0.4	266.6	
1996 .....	65.5	57.8	16.4	4.0	78.2	1.0	0.4	269.7	
1997 .....	65.3	60.4	17.3	3.7	81.5	0.9	0.4	272.9	
1998 .....	65.1	61.9	17.1	3.6	82.7	0.9	0.4	276.1	
1999 .....	66.3	63.7	16.3	3.5	83.5	1.1	0.4	279.3	
2000 .....	65.6	62.7	15.8	3.4	81.9	1.1	0.4	282.3	
2001 .....	64.6	62.6	15.7	3.3	81.6	0.9	0.4	285.0	

Note: Total may not add exactly, due to rounding. ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5247.

**Table 2-44.—Tobacco: Area, yield, production, and value, United States, 1993–2002**

Year	Area harvested	Yield per acre	Production <sup>1</sup>	Marketing year average price per pound received by farmers	Value of production
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1993 .....	746,405	2,161	1,613,319	1,754	2,829,161
1994 .....	671,065	2,359	1,582,896	1,758	2,779,056
1995 .....	663,525	1,914	1,269,910	1,820	2,307,168
1996 .....	733,060	2,072	1,518,704	1,882	2,853,739
1997 .....	836,230	2,137	1,787,399	1,802	3,217,176
1998 .....	717,605	2,062	1,479,867	1,828	2,700,795
1999 .....	647,160	1,997	1,292,692	1,828	2,356,304
2000 .....	472,410	2,229	1,052,999	1,910	2,001,775
2001 .....	432,340	2,293	991,552	1,920	1,952,120
2002 .....	430,280	2,068	889,632	1,907	1,726,013

<sup>1</sup> Production figures are on farm-sales-weight basis.  
NASS, Crops Branch, (202) 720–2127.

**Table 2-45.—Tobacco: Area, yield, and production, by States, 2000–2002**

State	Area harvested			Yield per harvested acre			Production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
CT .....	1,600	2,300	1,850	1,531	1,720	1,702	2,450	3,957	3,148
FL .....	4,500	4,500	4,600	2,550	2,600	2,600	11,475	11,700	11,960
GA .....	31,000	26,100	26,500	2,220	2,460	2,100	68,820	64,206	55,650
IN .....	3,800	4,200	4,000	2,100	2,250	2,000	7,980	9,450	8,000
KY .....	132,700	115,700	112,200	2,133	2,201	2,018	283,065	254,653	226,430
MD .....	5,700	2,200	1,700	1,450	1,500	1,400	8,265	3,300	2,380
MA .....	550	1,140	1,150	836	1,711	1,604	460	1,951	1,845
MO .....	1,400	1,300	1,300	2,120	2,370	2,350	2,968	3,081	3,055
NC .....	170,400	161,700	169,300	2,386	2,393	2,111	406,500	386,920	357,350
OH .....	7,500	6,100	5,500	1,760	1,960	1,720	13,200	11,956	9,460
PA .....	5,100	3,100	3,400	1,994	1,989	2,004	10,170	6,166	6,815
SC .....	34,000	32,000	30,500	2,390	2,450	1,950	81,260	78,400	59,475
TN .....	46,020	39,690	35,900	2,085	2,189	2,021	95,958	86,893	72,540
VA .....	25,900	29,500	29,570	2,186	2,150	2,238	56,613	63,415	66,180
WV .....	1,300	1,300	1,300	1,200	1,450	1,500	1,560	1,885	1,950
WI .....	940	1,510	1,510	2,399	2,397	2,248	2,255	3,619	3,394
US .....	472,410	432,340	430,280	2,229	2,293	2,068	1,052,999	991,552	889,632

<sup>1</sup> Preliminary.  
NASS, Crops Branch, (202) 720–2127.

**Table 2-46.—Tobacco: Area, yield, and production in specified countries, 2000–2002**

Continent and country	Area harvested			Yield per hectare			Production <sup>2</sup>		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>
	<i>Hec-tares</i>	<i>Hec-tares</i>	<i>Hec-tares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:									
Canada .....	25,091	25,091	25,091	2.59	2.59	2.59	64,864	64,864	64,864
Mexico .....	21,013	17,851	10,130	1.95	1.90	2.03	40,992	33,842	20,594
United States .....	202,713	174,992	173,782	2.24	2.57	2.41	453,600	449,745	418,439
Total .....	313,897	248,817	228,825	2.23	2.25	2.24	699,176	559,456	512,656
South America:									
Argentina .....	60,000	60,000	65,500	1.68	1.64	1.95	101,000	98,110	127,500
Bolivia .....	1,060	1,060	1,060	0.92	0.92	0.92	975	980	980
Brazil .....	329,500	328,000	377,000	1.79	1.65	1.79	589,000	542,400	674,000
Chile .....	3,508	2,509	2,509	3.00	3.23	3.23	10,521	8,100	8,100
Colombia .....	22,000	23,000	23,000	1.82	1.83	1.83	40,000	42,000	42,000
Ecuador .....	1,725	1,774	1,774	0.61	0.62	0.62	1,050	1,100	1,100
Guyana .....	100	100	100	1.00	1.00	1.00	100	100	100
Paraguay .....	3,235	4,823	4,823	1.54	1.93	1.93	4,984	9,324	9,324
Peru .....	2,500	2,500	2,500	5.58	5.08	5.08	13,943	12,707	12,707
Uruguay .....	830	830	830	3.75	3.75	3.75	3,111	3,111	3,111
Venezuela .....	5,000	6,000	6,000	1.95	2.04	2.04	9,728	12,222	12,222
Total .....	455,844	434,844	433,844	1.70	1.68	2.05	774,412	730,154	891,144

See footnotes at end of table.

**Table 2-46.—Tobacco: Area, yield, and production in specified countries, 2000–2002—Continued**

Continent and country	Area harvested			Yield per hectare			Production <sup>2</sup>		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>
	Hec-tares	Hec-tares	Hec-tares	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
<b>Central America:</b>									
Costa Rica .....	117	105	105	1.60	1.85	1.85	187	194	194
El Salvador .....	580	600	600	2.01	1.95	1.95	1,167	1,167	1,167
Guatemala .....	8,374	8,793	9,232	2.22	2.22	2.22	18,630	19,562	20,540
Honduras .....	5,157	5,157	5,157	1.78	1.78	1.78	9,177	9,177	9,177
Nicaragua .....	1,395	844	844	1.59	1.60	1.60	2,222	1,349	1,349
Panama .....	1,100	1,160	1,160	1.82	2.04	2.04	2,000	2,367	2,367
<b>Total</b> .....	<b>17,780</b>	<b>18,517</b>	<b>18,936</b>	<b>2.03</b>	<b>2.04</b>	<b>2.04</b>	<b>36,035</b>	<b>37,763</b>	<b>38,695</b>
<b>Caribbean:</b>									
Cuba .....	45,327	45,000	45,000	0.84	0.78	0.78	38,000	35,000	35,000
Dominican Rep .....	23,600	23,600	23,600	1.28	1.28	1.28	30,250	30,250	30,250
Haiti .....	400	400	400	1.53	1.53	1.53	611	611	611
Jamaica .....	1,175	1,175	1,175	1.99	1.99	1.99	2,339	2,339	2,339
St. Vincent .....	70	70	70	1.00	1.00	1.00	70	70	70
Trinidad & Tob. ....	100	100	100	1.70	1.70	1.70	170	170	170
<b>Total</b> .....	<b>73,585</b>	<b>83,875</b>	<b>83,875</b>	<b>0.97</b>	<b>0.82</b>	<b>0.82</b>	<b>71,440</b>	<b>68,440</b>	<b>68,440</b>
<b>European Union:</b>									
Austria .....	111	115	115	2.68	1.74	1.74	297	200	200
Belgium-Lux .....	320	320	320	3.69	3.69	3.69	1,180	1,180	1,180
France .....	9,254	8,940	8,800	2.70	2.77	2.75	25,022	24,723	24,200
Germany .....	4,577	4,623	4,665	2.44	2.35	2.39	11,169	10,864	11,150
Greece .....	57,000	57,000	57,000	2.22	2.21	2.21	126,700	126,000	126,200
Italy .....	38,791	39,204	39,400	3.35	3.33	3.31	129,937	130,487	130,400
Portugal .....	2,132	2,105	2,100	2.90	2.90	2.91	6,193	6,111	6,111
Spain .....	13,229	13,250	13,110	3.19	3.19	3.20	42,215	42,210	41,900
<b>Total</b> .....	<b>137,262</b>	<b>135,964</b>	<b>135,285</b>	<b>2.53</b>	<b>2.55</b>	<b>2.55</b>	<b>347,125</b>	<b>346,511</b>	<b>345,406</b>
<b>Western Europe:</b>									
Switzerland .....	635	635	635	2.09	2.09	2.09	1,325	1,325	1,325
<b>Eastern Europe:</b>									
Albania .....	7,300	7,300	7,300	1.10	1.10	1.10	8,000	8,000	8,000
Bulgaria .....	29,920	32,460	37,260	1.08	1.26	1.35	32,455	40,885	50,210
Croatia .....	5,726	5,850	6,700	2.32	2.30	2.23	13,300	13,455	14,961
Hungary .....	5,849	5,100	6,000	2.19	2.14	2.02	12,800	10,900	12,140
Macedonia (Skopje) .....	22,000	22,000	22,000	1.41	1.41	1.41	31,111	31,111	31,111
Poland .....	14,057	12,600	11,000	2.13	1.76	2.73	30,000	22,200	30,000
Romania .....	12,000	12,000	12,000	1.23	1.23	1.23	14,750	14,750	14,750
Slovakia .....	2,000	2,000	2,000	1.75	1.75	1.75	3,500	3,500	3,500
Yugoslavia .....	6,200	6,200	6,200	1.23	1.23	1.23	7,604	7,604	7,604
<b>Total</b> .....	<b>109,550</b>	<b>105,893</b>	<b>112,470</b>	<b>1.56</b>	<b>1.46</b>	<b>1.50</b>	<b>170,987</b>	<b>154,389</b>	<b>168,919</b>
<b>FSU-12:<sup>3</sup></b>									
Armenia .....	4,304	4,304	4,304	0.92	0.92	0.92	3,966	3,966	3,966
Azerbaijan .....	6,000	6,000	6,000	1.67	1.75	1.75	10,000	10,500	10,500
Belarus .....	800	800	800	1.75	1.75	1.75	1,400	1,400	1,400
Georgia .....	1,801	2,100	2,100	1.14	1.13	1.13	2,061	2,382	2,382
Kazakhstan .....	4,500	4,500	4,500	1.84	1.84	1.84	8,300	8,300	8,300
Kyrgyzstan .....	14,465	14,500	14,500	2.66	2.64	2.64	38,458	38,333	38,333
Moldova .....	23,300	25,000	25,000	1.37	1.33	1.33	31,888	33,333	33,333
Russia .....	1,950	2,000	2,100	0.82	0.90	0.90	1,600	1,800	1,900
Tajikistan .....	3,228	3,200	3,200	2.48	2.50	2.50	8,000	8,000	8,000
Turkmenistan .....	1,600	1,600	1,600	2.24	2.24	2.08	3,578	3,578	3,333
Ukraine .....	4,300	4,500	4,500	1.03	0.99	0.99	4,444	4,444	4,444
Uzbekistan .....	6,700	6,700	6,700	3.28	3.28	3.28	22,000	22,000	22,000
<b>Total</b> .....	<b>65,308</b>	<b>73,458</b>	<b>75,208</b>	<b>1.91</b>	<b>1.84</b>	<b>1.82</b>	<b>124,879</b>	<b>134,860</b>	<b>137,005</b>
<b>North Africa:</b>									
Algeria .....	5,700	5,700	5,700	1.25	1.26	1.26	7,153	7,200	7,200
Libya .....	650	650	650	2.56	2.56	2.56	1,667	1,667	1,667
Morocco .....	4,500	5,948	5,948	1.32	1.21	1.21	5,926	7,194	7,194
Tunisia .....	3,100	3,100	4,000	1.79	1.79	1.39	5,556	5,556	5,556
<b>Total</b> .....	<b>13,800</b>	<b>15,398</b>	<b>16,298</b>	<b>1.47</b>	<b>1.40</b>	<b>1.33</b>	<b>20,302</b>	<b>21,617</b>	<b>21,617</b>

See footnotes at end of table.

**Table 2-46.—Tobacco: Area, yield, and production in specified countries, 2000–2002—Continued**

Continent and country	Area harvested			Yield per hectare			Production <sup>2</sup>		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>
	Hec-tares	Hec-tares	Hec-tares	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
<b>Other Africa:</b>									
Angola .....	3,950	3,950	3,950	0.99	0.99	0.99	3,900	3,900	3,900
Benin .....	917	917	917	0.77	0.77	0.77	702	702	702
Burundi .....	705	705	705	1.00	1.00	1.00	705	705	705
Cameroon .....	3,400	3,400	3,400	1.38	1.38	1.38	4,700	4,700	4,700
Central African Rep .....	750	600	600	0.76	0.83	0.83	570	500	500
Chad .....	145	145	145	1.38	1.38	1.38	200	200	200
Congo (Brazzaville) .....	4,000	4,000	4,000	0.45	0.45	0.45	1,800	1,800	1,800
Cote d'Ivoire .....	20,000	20,000	20,000	0.60	0.60	0.60	12,000	12,000	12,000
Ethiopia .....	4,500	4,500	4,500	0.74	0.74	0.74	3,333	3,333	3,333
Ghana .....	3,950	3,950	3,950	0.38	0.38	0.38	1,500	1,500	1,500
Kenya .....	14,160	14,500	14,500	1.41	1.38	1.38	19,955	20,000	20,000
Liberia .....	10	10	10	1.00	1.00	1.00	10	10	0
Madagascar .....	2,110	2,110	2,110	1.05	1.05	1.05	2,222	2,222	2,222
Malawi .....	100,200	100,200	100,200	1.27	1.27	1.27	127,150	127,150	127,150
Mali .....	372	824	824	1.33	1.35	1.35	496	1,115	1,115
Mauritius .....	400	410	410	1.80	1.76	1.76	718	722	722
Mozambique .....	7,000	7,000	7,000	1.50	1.50	1.50	10,522	10,522	10,522
Niger .....	1,000	1,000	1,000	0.93	0.93	0.93	930	930	930
Nigeria .....	10,000	10,000	10,000	2.10	2.10	2.10	21,000	21,000	21,000
Reunion .....	200	200	2,000	1.00	1.00	0.10	200	200	200
Sierra Leone .....	540	540	540	1.11	1.11	1.11	600	600	600
South Africa; Rep .....	15,599	15,500	15,000	1.97	2.19	2.00	30,700	34,000	29,950
Swaziland .....	200	200	200	1.00	1.00	1.00	200	200	200
Tanzania; United Rep ...	46,000	35,500	35,500	0.61	0.79	0.79	28,255	27,967	27,967
Togo .....	400	400	400	0.00	0.00	0.00	2,000	2,000	2,000
Uganda .....	7,525	7,525	7,525	3.37	3.33	3.33	25,374	25,080	25,080
Zaire .....	3,700	3,700	3,700	1.11	1.11	1.11	4,110	4,110	4,110
Zambia .....	2,900	2,900	2,900	1.23	1.23	1.23	3,556	3,556	3,556
Zimbabwe .....	92,710	77,558	77,558	2.64	2.58	2.58	245,214	200,096	200,096
<b>Total .....</b>	<b>347,343</b>	<b>320,081</b>	<b>305,080</b>	<b>1.35</b>	<b>1.60</b>	<b>1.54</b>	<b>468,225</b>	<b>512,772</b>	<b>468,904</b>
<b>Other Asia:</b>									
Bangladesh .....	31,161	31,161	31,161	1.12	1.12	1.12	35,000	35,000	35,000
Burma .....	36,000	36,000	36,000	1.22	1.22	1.22	44,000	44,000	44,000
Cambodia .....	9,669	9,685	9,685	0.79	0.80	0.80	7,665	7,748	7,748
China .....	1,437,200	1,339,600	1,330,408	1.78	1.75	1.75	2,552,000	2,349,627	2,328,978
India .....	435,600	395,500	425,000	1.52	1.48	1.50	661,600	585,600	635,500
Indonesia .....	210,000	205,000	205,000	0.88	0.84	0.83	185,121	172,200	170,150
Japan .....	23,991	23,411	23,720	2.53	2.59	2.53	60,803	60,565	60,000
Korea, North .....	20,000	20,000	20,000	1.33	1.33	1.33	26,640	26,640	26,640
Korea, South .....	24,302	23,940	21,200	2.81	2.32	2.47	68,198	55,587	52,350
Laos .....	6,700	6,700	6,700	5.54	5.54	5.54	37,111	37,111	37,111
Malaysia .....	16,595	16,804	15,850	0.49	0.56	0.66	8,188	9,395	10,530
Pakistan .....	53,782	43,319	49,150	1.94	1.91	1.90	104,096	82,854	93,400
Philippines .....	40,296	36,700	36,700	1.87	1.86	1.86	75,189	68,300	68,300
Sri Lanka .....	4,480	4,480	4,480	1.34	1.34	1.34	6,000	6,000	6,000
Taiwan .....	4,230	2,929	2,115	2.77	2.50	2.50	11,702	7,322	5,287
Thailand .....	43,300	43,800	41,450	1.07	1.21	1.30	46,300	53,100	53,780
Vietnam .....	24,400	25,000	25,000	1.24	1.28	1.28	30,222	32,000	32,000
<b>Total .....</b>	<b>2,397,375</b>	<b>2,456,886</b>	<b>2,391,732</b>	<b>1.59</b>	<b>2.00</b>	<b>2.00</b>	<b>3,819,255</b>	<b>3,927,293</b>	<b>3,864,146</b>
<b>Middle East:</b>									
Cyprus .....	76	80	80	4.92	4.88	4.88	374	390	390
Iran .....	19,685	20,000	20,000	0.12	1.17	1.17	2,331	23,333	23,333
Iraq .....	2,400	2,400	2,400	1.04	1.04	1.04	2,500	2,500	2,500
Jordan .....	3,099	2,900	2,900	0.96	0.78	0.78	2,963	2,255	2,255
Lebanon .....	9,700	9,700	9,700	1.43	1.55	1.55	13,889	15,000	15,000
Oman .....	270	270	270	5.35	5.35	5.35	1,444	1,444	1,444
Syria .....	15,000	15,000	15,000	1.15	1.15	1.15	17,200	17,200	17,200
Turkey .....	270,475	237,318	207,140	0.93	0.87	0.77	250,495	207,261	160,476
United Arab. Emirates .....	50	50	50	13.52	13.52	13.52	676	676	676
Yemen .....	5,947	5,347	5,347	2.17	2.41	2.41	12,903	12,903	12,903
<b>Total .....</b>	<b>316,936</b>	<b>303,691</b>	<b>259,761</b>	<b>0.99</b>	<b>0.89</b>	<b>0.87</b>	<b>312,525</b>	<b>270,321</b>	<b>226,841</b>
<b>Oceania:</b>									
Australia .....	2,800	3,185	3,185	2.77	2.44	2.44	7,762	7,762	7,762
New Zealand .....	600	600	600	2.58	2.58	2.58	1,550	1,550	1,550
Solomon Islands .....	100	100	100	0.95	0.95	0.95	95	95	95
<b>Total .....</b>	<b>3,500</b>	<b>3,885</b>	<b>3,885</b>	<b>2.69</b>	<b>2.42</b>	<b>2.42</b>	<b>9,407</b>	<b>9,407</b>	<b>9,407</b>
<b>World Total .....</b>	<b>4,252,815</b>	<b>4,201,944</b>	<b>4,065,834</b>	<b>1.61</b>	<b>1.61</b>	<b>1.66</b>	<b>6,855,093</b>	<b>6,774,308</b>	<b>6,754,505</b>

<sup>1</sup> Preliminary. <sup>2</sup> Production data in metric tons, on farm-sales-weight basis, which is about 10 percent above dry-weight data normally reported in trade statistics. <sup>3</sup> FSU—12 includes the 12 newly independent States of the former USSR.

FAS, Cotton, Tobacco, and Seeds Division (202) 720-9496. Prepared or estimated on the basis of official statistics of Foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, Foreign Service Officers and results of office research, and related information.

**Table 2-47.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1993–2002 (farm-sales-weight basis)**

Type and crop year	Area	Yield per acre	Production	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
<b>Total flue-cured, types 11–14:<sup>2</sup></b>									
1993 .....	400,100	2,217	886,908	1,195,581	2,087,281	792,300	358,938	433,400	168.1
1994 .....	359,500	2,420	869,900	1,294,986	2,101,586	914,800	345,474	569,300	169.8
1995 .....	386,200	1,933	746,616	1,186,786	2,040,968	875,133	344,518	530,615	179.2
1996 .....	422,200	2,151	908,345	1,166,427	2,063,769	947,261	391,200	556,061	183.4
1997 .....	458,300	2,285	1,047,438	1,116,508	2,130,041	876,878	335,900	540,978	172.0
1998 .....	368,800	2,204	812,797	1,253,163	2,067,956	833,676	341,550	492,446	175.5
1999 .....	303,800	2,162	656,752	1,234,280	1,888,172	698,684	261,818	436,866	173.6
2000 .....	250,000	2,396	598,915	1,189,488	1,753,609	717,242	238,025	479,217	179.3
2001 .....	238,100	2,432	579,091	1,036,367	1,580,790	664,912	276,007	388,905	185.8
2002 <sup>3</sup> .....	246,100	2,137	525,940	915,878	1,480,678	627,678	248,407	379,271	182.5
<b>Total fire-cured, types 21–23:</b>									
1993 .....	16,700	2,449	40,900	68,400	109,300	36,400	17,801	17,700	219.4
1994 .....	18,100	2,669	48,300	72,900	121,200	37,200	15,348	21,100	209.2
1995 .....	16,880	2,322	39,190	83,995	123,185	39,523	14,918	24,640	217.2
1996 .....	16,580	2,668	44,228	83,662	127,890	42,165	0	22,456	224.5
1997 .....	16,550	2,554	42,262	85,725	127,987	40,839	18,235	22,604	225.6
1998 .....	16,840	2,365	39,835	87,148	126,983	37,593	15,727	21,866	222.5
1999 .....	16,420	2,319	38,075	89,390	127,465	36,246	12,979	14,312	226.4
2000 .....	17,540	2,944	51,635	91,219	142,854	44,869	26,292	18,600	216.3
2001 .....	14,620	3,096	45,299	97,962	143,261	38,955	13,492	25,463	214.9
2002 <sup>3</sup> .....	11,100	2,936	31,150	104,306	136,896	.....	.....	.....	.....
<b>Virginia fire-cured, type 21:</b>									
1993 .....	1,200	1,560	1,900	4,400	6,300	3,000	2,300	700	171.9
1994 .....	1,400	1,780	2,400	3,200	5,600	2,100	1,400	700	161.2
1995 .....	1,100	1,400	1,540	3,542	5,082	1,614	800	848	162.5
1996 .....	1,100	1,580	1,738	3,468	5,206	2,812	2,500	312	179.0
1997 .....	1,200	1,640	1,968	2,394	4,362	1,989	554	1,435	212.5
1998 .....	1,500	1,560	2,340	2,373	4,713	2,044	550	1,494	193.6
1999 .....	1,600	1,670	2,672	2,669	5,341	1,897	979	918	181.9
2000 .....	1,300	1,700	2,548	3,444	5,992	1,806	1,000	806	163.7
2001 .....	1,200	1,835	2,202	4,168	6,338	1,567	150	1,417	175.8
2002 <sup>3</sup> .....	800	1,800	1,440	4,821	6,261	.....	.....	.....	.....
<b>Kentucky and Tennessee fire-cured, types 22–23:</b>									
1993 .....	15,450	2,527	39,045	64,015	103,060	33,400	15,501	17,899	219.4
1994 .....	16,730	2,745	45,928	69,660	115,588	35,135	13,948	21,187	209.2
1995 .....	15,780	2,386	37,650	80,453	118,103	37,909	14,118	23,791	217.2
1996 .....	15,480	2,745	42,490	80,194	122,684	39,353	17,209	22,144	224.5
1997 .....	15,350	2,625	40,294	83,331	123,625	38,850	17,681	21,169	225.6
1998 .....	15,340	2,444	37,495	84,775	122,270	35,549	15,177	20,372	222.5
1999 .....	14,970	2,365	35,403	86,721	122,124	34,349	20,955	13,394	229.8
2000 .....	16,240	3,023	49,087	87,775	136,862	43,086	25,292	17,794	216.3
2001 .....	13,420	3,211	43,097	89,766	136,873	37,388	13,342	24,046	217.2
2002 <sup>3</sup> .....	10,300	3,024	31,150	90,787	130,635	.....	.....	.....	.....
<b>Burley, type 31:<sup>2</sup></b>									
1993 .....	299,700	2,115	633,838	938,900	1,565,500	551,600	152,200	399,400	181.6
1994 .....	266,300	2,300	612,398	1,013,900	1,581,900	623,093	155,000	468,093	184.1
1995 .....	234,200	1,863	436,343	958,807	1,441,307	550,917	164,800	386,117	185.5
1996 .....	268,300	1,940	520,483	890,390	1,406,731	655,740	209,446	446,294	192.2
1997 .....	335,300	1,943	648,633	750,991	1,379,222	547,616	168,395	379,221	188.5
1998 .....	307,100	1,896	582,336	831,606	1,421,903	520,488	168,853	351,635	190.3
1999 .....	300,600	1,829	555,185	901,415	1,452,573	412,531	139,262	273,269	189.9
2000 .....	193,800	1,957	362,788	1,040,042	1,355,481	665,031	142,020	523,012	196.3
2001 .....	167,600	2,033	334,066	690,450	1,034,110	386,229	139,802	246,427	197.5
2002 <sup>3</sup> .....	159,600	1,904	303,895	647,881	947,881	386,881	132,000	254,881	198.0
<b>Maryland, type 32:<sup>2</sup></b>									
1993 .....	12,700	1,526	19,380	10,542	29,928	17,317	5,475	11,842	143.0
1994 .....	12,100	1,634	19,770	12,103	31,873	17,666	5,042	12,624	147.0
1995 .....	11,900	1,507	17,935	14,207	32,142	16,162	6,580	9,582	157.0
1996 .....	11,400	1,451	16,030	15,007	31,037	11,549	6,442	6,572	185.6
1997 .....	11,200	1,629	17,700	19,488	37,188	14,645	6,515	8,130	158.5
1998 .....	9,800	1,568	15,370	22,543	37,913	18,855	6,228	12,627	129.1
1999 .....	9,500	1,511	14,350	16,003	30,353	14,353	10,157	4,196	134.5
2000 .....	8,400	1,595	13,395	13,361	26,756	17,071	12,690	4,381	139.0
2001 .....	3,300	1,620	5,346	9,685	15,031	6,719	5,007	1,712	155.0
2002 <sup>3</sup> .....	3,000	1,595	4,785	8,312	13,097	.....	.....	.....	.....

See footnotes at end of table.

**Table 2-47.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1993–2002 (farm-sales-weight basis)—Continued**

Type and crop year	Area	Yield per acre	Production	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
<b>Total dark air-cured, types 35–37:</b>									
1993	4,890	2,296	11,227	24,386	35,613	10,769	2,186	8,583	171.3
1994	4,690	2,515	11,797	24,844	36,641	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	168.3
1995	4,180	2,050	8,567	27,280	35,880	11,181	1,266	9,178	176.2
1996	3,850	2,250	8,662	25,472	34,134	10,277	61	10,216	195.0
1997	3,710	2,241	8,315	23,857	32,172	4,260	10	9,250	201.6
1998	4,435	2,206	9,785	22,512	32,297	8,203	42	8,161	195.1
1999	5,100	3,878	11,795	24,094	35,889	9,176	1,433	7,743	2,298
2000	5,580	4,551	16,061	26,713	42,774	9,896	1,022	8,874	2,163
2001	5,070	4,347	14,103	32,878	46,981	8,614	322	8,292	2,149
2002 <sup>3</sup>	3,870	4,005	9,625	38,367	47,775				
<b>One Sucker, Green River type 35-36:</b>									
1993	4,790	2,322	11,123	24,177	35,300	10,570	2,100	8,470	171.5
1994	4,620	2,527	11,673	24,730	36,403	9,123	1,754	7,369	168.5
1995	4,110	2,065	8,488	27,280	35,768	10,344	1,266	9,078	176.2
1996	3,780	2,262	8,550	25,424	33,974	10,141		10,141	191.1
1997	3,630	2,258	8,196	23,833	32,029	9,564	10	9,554	201.7
1998	4,335	2,229	9,663	22,465	32,128	8,107	10	8,097	195.5
1999	5,000	3,328	11,640	24,021	35,661	9,036	1,337	7,699	203.9
2000	5,480	2,901	15,896	26,625	42,521	9,824	1,000	8,824	197.1
2001	4,970	2,807	13,949	32,697	46,646	8,391	100	8,291	182.9
2002 <sup>3</sup>	3,800	2,505	9,520	38,255	47,775				
<b>Virginia sun-cured, type 37:</b>									
1993	100	1,040	104	209	313	199	53	146	152.1
1994	70	1,770	124	114	238	131	131		147.6
1995	70	1,125	107	186	295	138	138		155.5
1996	70	1,600	112	48	160	136	49	27	178.2
1997	80	1,490	119	24	143	96	51	45	190.8
1998	100	1,220	122	47	169	96	38	58	170.9
1999	100	1,550	155	73	228	140	44	96	159.0
2000	100	1,650	165	88	253	72	50	22	180.0
2001	100	1,540	154	181	335	223	1	222	168.6
2002 <sup>3</sup>	90	1,500	105	112					
<b>Total continental cigar filler, types 41–44:</b>									
1993	5,800	2,100	12,180	25,472	37,652	15,163	*	15,163	95.0
1994	5,400	2,100	11,340	23,959	35,299	14,832	*	14,832	100.0
1995	4,500	2,050	9,225	20,502	29,702	11,788	*	11,788	145
1996	4,600	2,040	9,384	17,939	27,323	14,124	*	12,700	155.0
1997	4,600	2,100	9,660	13,199	22,859	11,000	*	11,000	160.0
1998	4,500	2,100	9,450	12,969	22,419	11,039	*	11,039	130.0
1999	3,200	1,850	5,920	11,380	17,300	7,768	*	7,768	130.0
2000	2,400	2,100	5,040	9,532	14,572	2,453	*	2,453	NA
2001	2,000	2,060	4,120	12,119	16,239	3,968	*	3,968	150.0
2002 <sup>3</sup>	2,100	2,100	4,410	12,271	16,681				
<b>Pennsylvania seedleaf filler, type 41:</b>									
1993	5,800	2,100	12,180	25,462	37,642	12,683	*	13,700	95.0
1994	5,400	2,100	11,340	23,959	35,299	14,832	*	14,893	100
1995	4,500	2,050	9,225	20,467	29,692	11,788	*	11,788	145
1996	4,800	2,140	10,272	17,939	28,211	15,012	*	15,012	155
1997	4,900	2,200	10,780	13,199	23,979	11,010	*	11,010	160
1998	4,500	2,100	9,450	12,969	22,100	10,720	*	10,720	130
1999	3,200	1,850	5,920	11,380	17,300	7,768	*	7,768	130
2000	2,400	2,100	5,040	9,532	14,572	2,453	*	2,453	NA
2001	2,000	2,060	4,120	12,119	16,239	3,968	*	3,968	150
2002 <sup>3</sup>	2,100	2,100	4,410	12,271	16,681				

See footnotes at end of table.

**Table 2-47.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1993–2002 (farm-sales-weight basis)—Continued**

Type and crop year	Area	Yield per acre	Production	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Miami Valley (Ohio) filler, types 42–44:									
1993 .....	0	0	0	0	0				NA
1994 .....	0	0	0	0	0				NA
1995 .....	0	0	0	0	0				NA
1996 .....	0	0	0	0	0				NA
1997 .....	0	0	0	0	0				NA
1998 .....									
1999 .....									
2000 .....									
Puerto Rican filler, type 46: <sup>5</sup>									
1993 .....	*	NA	*	1,186	1,186	1,090		1,090	NA
1994 .....	*	NA	*	96	96	61	61		NA
1995 .....	*	*	*	*	*	*	*	*	*
1996 .....	*	*	*	*	*	*	*	*	*
1997 .....	*	*	*	*	*	*	*	*	*
1998 .....	*	*	*	*	*	*	*	*	*
1999 .....	*	*	*	*	*	*	*	*	*
Total cigar binder, types 51–55:									
1993 .....	5,485	1,520	8,337	32,763	41,100	11,576	0	12,052	175.1
1994 .....	3,805	2,017	7,674	29,600	37,300	12,911	*	12,886	181.1
1995 .....	4,000	2,165	8,661	25,931	34,592	11,275	*	11,257	213.8
1996 .....	4,500	1,792	8,063	23,317	31,380	12,398	11,832	12,198	321.1
1997 .....	4,590	2,032	9,327	18,982	28,243	10,655	9,051	10,255	378.4
1998 .....	4,410	1,783	7,863	18,253	26,116	8,335	6,440	1,895	334.7
1999 .....	3,680	1,899	6,987	17,781	24,768	9,321	8,057	1,264	342.7
2000 .....	1,860	1,787	3,325	15,447	18,772	6,735	5,389	1,346	263.3
2001 .....	3,650	2,039	7,441	12,037	19,478	8,954	8,792	162	367.3
2002 <sup>3</sup> .....	3,610	1,970	7,112	10,524	17,636				
Connecticut Valley binder, types 51–52:									
1993 .....	885	1,914	1,694	1,918	3,612	1,910	0	2,035	300.0
1994 .....	955	1,893	1,808	1,577	3,385	1,900	0	2,004	306.0
1995 .....	1,240	1,969	2,441	1,381	3,822	2,245	0	2,245	389.0
1996 .....	1,630	1,780	2,901	1,577	4,478	3,298	605	2,932	628.0
1997 .....	2,040	1,783	3,637	3,637	4,817	2,766	605	2,161	741.4
1998 .....	2,360	1,539	3,633	2,051	5,684	2,199	775	1,424	549.9
1999 .....	2,500	1,668	4,169	3,485	7,654	4,888	264	4,624	473.7
2000 .....	900	1,189	1,070	2,766	3,836	1,522	346	1,176	491.6
2001 .....	2,140	1,786	3,822	2,314	6,136	4,308	162	4,146	558.9
2002 <sup>3</sup> .....	2,100	1,770	3,718	1,828	5,546				
Wisconsin binder, types 54–55:									
1993 .....	4,600	1,819	6,643	30,845	37,488	9,541	0	9,500	143.2
1994 .....	2,850	1,444	5,866	27,947	33,813	9,263	0	9,263	145.0
1995 .....	2,760	2,254	6,220	24,550	30,770	9,030	0	9,030	145.0
1996 .....	2,870	1,799	5,162	21,740	26,902	9,100	200	8,900	148.6
1997 .....	2,550	2,231	5,690	17,802	23,492	7,290	400	6,890	150.5
1998 .....	2,050	2,063	4,230	16,202	20,432	6,136	1,120	5,016	149.8
1999 .....	1,180	2,388	2,818	14,296	17,114	4,433	1,000	3,433	149.0
2000 .....	960	2,348	2,255	12,681	14,936	5,213	1,000	4,213	155.0
2001 .....	1,510	2,397	3,619	9,723	13,342	4,646		4,646	165.0
2002 <sup>3</sup> .....	1,510	2,248	3,394	8,696	12,090				
Southern Wisconsin, type 54:									
1993 .....	2,800	1,675	4,690						145.0
1994 .....	1,900	2,200	4,180						145.0
1995 .....	1,900	2,370	4,513						145.0
1996 .....	1,900	1,900	3,610						148.0
1997 .....	1,800	2,330	4,194						151.0
1998 .....	1,500	2,180	3,270						150.0
1999 .....	890	2,530	2,252						149.0
2000 .....	710	2,500	1,825						155.0
2001 .....	1,200	2,535	3,042						165.0
2002 <sup>3</sup> .....	1,200	2,350	2,820						

See footnotes at end of table.



**Table 2-47.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1993–2002 (farm-sales-weight basis)—Continued**

Type and crop year	Area	Yield per acre	Production	Stocks <sup>1</sup>	Supply	Disappearance			Average price per pound to growers
						Total	Exports	Domestic	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
<b>Northern Wisconsin, type 55:</b>									
1993 .....	1,800	1,085	1,953	.....	.....	.....	.....	.....	139.0
1994 .....	950	1,775	1,686	.....	.....	.....	.....	.....	148.0
1995 .....	860	1,985	1,707	.....	.....	.....	.....	.....	145.0
1996 .....	970	1,600	1,552	.....	.....	.....	.....	.....	150.0
1997 .....	750	1,995	1,496	.....	.....	.....	.....	.....	151.0
1998 .....	550	1,745	960	.....	.....	.....	.....	.....	149.0
1999 .....	290	1,952	566	.....	.....	.....	.....	.....	149.0
2000 .....	230	1,865	430	.....	.....	.....	.....	.....	155.0
2001 .....	310	1,860	577	.....	.....	.....	.....	.....	165.0
2002 <sup>3</sup> .....	310	1,850	574	.....	.....	.....	.....	.....	.....
<b>Total cigar wrapper, types 61:</b>									
1993 .....	1,080	1,484	1,577	1,503	3,080	1,100	990	200	990
1994 .....	1,190	1,460	1,666	1,890	3,556	1,610	1,300	200	1,300
1995 .....	1,265	1,582	2,001	2,090	4,091	1,835	1,400	409	NA
1996 .....	1,430	1,473	2,106	2,256	4,362	2,410	2,000	210	<sup>7</sup>
1997 .....	1,680	1,431	2,404	1,952	4,356	2,309	2,100	209	2,520
1998 .....	1,720	1,413	2,431	2,047	4,478	3,202	2,722	480	2,420
1999 .....	1,860	1,951	3,628	1,276	4,904	4,127	3,021	1,106	<sup>7</sup>
2000 .....	1,250	1,472	1,840	777	2,617	1,494	1,300	194	2,530
2001 .....	1,300	1,605	2,086	1,123	3,209	1,422	1,200	222	<sup>7</sup>
2002 <sup>3</sup> .....	900	1,417	1,275	1,787	3,062	.....	.....	.....	.....
<b>Total tobacco, types 11–72: <sup>6</sup></b>									
1993 .....	746,405	2,163	1,614,364	2,300,287	3,914,651	1,435,927	537,533	898,204	175.3
1994 .....	671,065	2,359	1,582,896	2,474,172	4,057,068	1,629,869	524,252	1,131,997	177.4
1995 .....	663,125	1,913	1,268,538	2,319,687	3,588,225	1,362,782	534,034	828,748	182.0
1996 .....	733,060	2,072	1,518,704	2,225,443	3,744,147	1,713,445	631,036	1,082,409	188.2
1997 .....	836,230	2,137	1,787,399	2,030,702	3,818,101	1,567,860	532,211	1,035,649	180.3
1998 .....	717,605	2,062	1,479,867	2,250,241	3,730,108	1,442,223	537,023	905,200	182.8 <sup>7</sup>
1999 .....	647,160	1,997	1,292,692	2,300,668	3,593,360	1,194,845	432,876	761,969	182.8 <sup>7</sup>
2000 .....	472,410	2,229	1,052,999	2,388,435	3,441,434	1,464,814	414,414	1,050,401	186.9 <sup>8</sup>
2001 .....	432,340	2,293	991,552	1,894,081	2,885,633	1,119,773	432,476	687,297	192.0 <sup>7</sup>
2002 <sup>3</sup> .....	430,280	2,068	889,632	1,738,398	2,628,030	.....	.....	.....	.....

<sup>1</sup> July 1 for flue-cured types 11-14 and cigar types 61 and 62; Oct. 1 for all other types. <sup>2</sup> Flue-cured (type11-14) and Burley (type 31) supply based on actual marketing. Maryland (type 32) based on October 1 stocks. <sup>3</sup> Preliminary. <sup>4</sup> Not available. <sup>5</sup> Puerto Rican crop planted in the fall of the year shown and harvested the following spring. No longer produced. <sup>6</sup> Includes Perique. <sup>7</sup> Does not include cigar wrapper type 61. <sup>8</sup> Does not include cigar filler type 41. NA—Not applicable. \*Negligible.

ERS, Specialty Crops Branch, (202) 694–5311. Basic export data from the official reports of the Department of Commerce.

**Table 2-48.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1997–2001 (farm-sales-weight basis)<sup>1</sup>**

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Flue-cured, types 11–14:				
1997 .....	1,342,946	1,146,482	988,750	1,281,224
1998 .....	1,479,902	1,278,563	1,123,060	1,420,853
1999 .....	1,529,794	1,311,220	1,189,488	1,451,193
2000 .....	1,416,141	1,202,551	1,036,367	1,218,789
2001 .....	1,077,226	922,184	821,083	1,042,878
Virginia fire-cured, type 21:				
1997 .....	2,163	2,490	2,088	1,861
1998 .....	2,171	2,955	2,024	1,850
1999 .....	3,158	3,698	3,855	3,444
2000 .....	3,593	4,579	4,278	4,186
2001 .....	33,542	4,223	4,020	3,906
Kentucky and Tennessee fire-cured, types 22–23:				
1997 .....	71,517	84,901	79,886	76,997
1998 .....	73,561	89,710	86,187	78,219
1999 .....	85,597	98,039	95,847	87,775
2000 .....	83,955	109,569	105,963	93,776
2001 .....	91,383	106,293	100,652	92,723
Burley, type 31:				
1997 .....	281,518	879,561	770,727	646,096
1998 .....	764,153	754,245	783,324	693,711
1999 .....	1,025,217	1,144,288	1,141,273	1,040,042
2000 .....	1,159,848	1,057,925	786,926	689,459
2001 .....	664,725	639,769	577,785	520,777
Maryland, type 32:				
1997 .....	1,642	17,054	17,371	15,549
1998 .....	16,020	17,128	20,715	18,695
1999 .....	16,003	17,678	17,153	15,142
2000 .....	13,361	36,306	35,339	32,697
2001 .....	8,380	8,604	8,349	7,353
One Sucker and Green River, types 35–36: <sup>2</sup>				
1997 .....	21,651	48,192	22,268	20,307
1998 .....	21,309	23,435	19,433	19,432
1999 .....	25,942	30,274	28,746	26,625
2000 .....	28,222	36,306	35,339	32,697
2001 .....	32,914	36,575	35,505	33,388
Virginia sun-cured, type 37:				
1997 .....	24	2,239	34	17
1998 .....	23	66	37	37
1999 .....	94	103	90	88
2000 .....	90	149	185	181
2001 .....	151	104	100	96
Pennsylvania seedleaf, type 41:				
1997 .....	15,777	20,582	13,765	12,245
1998 .....	11,980	15,525	13,578	12,141
1999 .....	11,358	10,426	9,847	9,532
2000 .....	8,757	11,449	10,314	12,119
2001 .....	9,620	12,603	11,701	10,092
Puerto Rican filler, type 46: <sup>3</sup>				
1997 .....	1	0	0	0
1998 .....	0	0	0	0
1999 .....	0	0	0	0
2000 .....	0	0	0	0
2001 .....	0	0	0	0
Connecticut Valley, types 51–52:				
1997 .....	1,455	1,769	1,437	853
1998 .....	1,916	1,398	1,251	1,493
1999 .....	3,812	2,429	2,481	2,766
2000 .....	2,747	2,356	2,545	2,314
2001 .....	2,209	1,940	1,734	1,459
Wisconsin binder, types 54–55:				
1997 .....	15,495	22,052	18,613	16,997
1998 .....	15,386	19,740	17,188	15,548
1999 .....	13,910	14,742	14,021	12,681
2000 .....	11,384	12,498	10,871	9,723
2001 .....	8,278	10,624	9,478	8,405
Cigar Wrapper, type 61:				
1997 .....	2,184	2,144	1,590	1,157
1998 .....	2,344	1,790	1,698	1,491
1999 .....	1,948	1,544	777	1,827
2000 .....	1,289	1,004	678	1,787
2001 .....	1,169	1,131	770	553

See footnotes at end of table.

**Table 2-48.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1997–2001 (farm-sales-weight basis)<sup>1</sup>—Continued**

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Perique, type 72:				
1997 .....	24	23	22	45
1998 .....	12	16	15	12
1999 .....	27	21	21	24
2000 .....	31	29	21	71
2001 .....	30	20	19	19
Other miscellaneous domestic, type 73:				
1997 .....	2,681	2,398	2,852	1,915
1998 .....	2,182	2,405	2,946	2,207
1999 .....	642	55	54	53
2000 .....	2,198	2,763	2,822	3,098
2001 .....	2,477	2,165	1,753	2,557
Foreign-grown cigar-leaf, types 81–89:				
1997 .....	67,235	75,227	82,116	90,514
1998 .....	87,953	93,279	78,638	92,167
1999 .....	111,158	107,287	106,755	103,773
2000 .....	102,295	100,965	103,126	97,788
2001 .....	74,555	71,520	69,128	72,430
Foreign-grown cigarette and smoking, types 91–99:				
1997 .....	940,670	899,623	1,032,102	1,014,738
1998 .....	1,005,466	968,565	935,595	946,608
1999 .....	959,486	865,615	840,053	836,950
2000 .....	790,892	789,941	753,082	766,382
2001 .....	662,709	654,484	621,554	644,749

<sup>1</sup> Stocks shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by grower—thereby making these data of leaf-tobacco stocks comparable with data of leaf-tobacco production. <sup>2</sup> One Sucker and Green River combined. <sup>3</sup> Stocks on the island of Puerto Rico are included. AMS Market Information and Program Analysis Branch, (202) 205-0489.

**Table 2-49.—Tobacco products: Consumption, total and per capita (18 years of age and over) in the United States, 1993–2002<sup>1</sup>**

Year	Cigarettes			Large cigars <sup>2</sup>			Smoking, chewing, and snuff <sup>3</sup>		All tobacco products <sup>3</sup>	
	Total	Total	Per capita	Total	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Billion</i>	<i>Million pounds</i>	<i>Number</i>	<i>Billion</i>	<i>Million pounds<sup>4</sup></i>	<i>Number</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1993 .....	485	864	2,539	2.1	34	11	90	0.47	988	5.13
1994 .....	486	816	2,527	2.3	41	12	92	0.47	948	4.93
1995 .....	487	819	2,505	2.6	44	13	91	0.47	953	4.91
1996 .....	487	814	2,482	3.1	52	16	90	0.46	960	4.70
1997 .....	480	805	2,422	3.5	58	18	88	0.45	1,004	4.66
1998 .....	465	781	2,320	3.7	60	18	87	0.43	962	4.49
1999 .....	435	721	2,148	3.8	63	19	87	0.45	876	4.32
2000 .....	430	711	2,092	3.9	63	19	92	0.44	866	4.21
2001 .....	425	696	2,051	3.9	65	19	89	0.43	860	4.15
2002 <sup>5</sup> .....	420	738	2,030	3.8	63	18	89	0.42	902	4.31

<sup>1</sup> Includes consumption by overseas forces. <sup>2</sup> Weighing over 3 pounds per 1,000. <sup>3</sup> Unstemmed-processing weight equivalent. <sup>4</sup> Includes weight of small cigars. <sup>5</sup> Preliminary. ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5311. No adjustment made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals.

**Table 2-50.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1992–2001**

Year	Cigars		Cigarettes		Chewing tobacco			
	Large	Small	Large <sup>1</sup>	Small	Firm	Moist	Twist	Looseleaf
	<i>Mil- lions</i>	<i>Mil- lions</i>	<i>Mil- lions</i>	<i>Mil- lions</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1992 ...	1,740.5	1,309.9	0.14	718,667.0	.....	5,813	1,176	61,571
1993 ...	1,765.8	1,250.1	0.14	660,724.7	.....	5,318	1,137	57,998
1994 ...	1,916.5	1,409.8	0.01	725,006.7	3,307	1,318	1,081	56,780
1995 ...	2,056.8	1,430.4	0.01	743,519.1	2,886	1,247	1,085	57,678
1996 ...	NA	NA	NA	NA	2,905	1,039	1,114	56,012
1997 ...	2,323.6	1,476.1	0.00	765,324.2	2,562	911	977	53,663
1998 ...	2,750.4	1,710.3	0.00	679,746.6	2,359	744	976	49,235
1999 ...	2,938.1	2,316.6	0.00	606,318.5	2,187	633	886	47,177
2000 <sup>2</sup>	2,824.5	2,468.9	0.00	593,173.0	2,048	543	829	45,978
2001 <sup>2</sup>	NA	NA	NA	NA	1,867	475	821	43,872
Taxable removals and domestic invoices <sup>3</sup>								
1992 ...	2,105.8	1,302.0	0.1	509,494.8	.....	5,658	1,169	60,915
1993 ...	2,110.8	1,205.2	0.1	462,858.6	.....	4,995	1,122	57,671
1994 ...	2,144.8	1,366.9	0.2	488,606.9	3,095	1,191	1,114	56,431
1995 ...	2,364.6	1,397.0	0.00	489,265.8	3,015	1,147	1,092	57,048
1996 ...	NA	NA	NA	NA	2,797	952	1,104	55,136
1997 <sup>2</sup>	3,031.2	1,587.3	0.00	495,237.5	2,517	806	1,010	52,480
1998 <sup>2</sup>	3,185.1	1,638.0	0.00	457,871.7	2,288	674	968	48,562
1999 <sup>2</sup>	3,348.7	2,195.9	0.00	429,556.4	2,119	581	894	46,916
2000 <sup>2</sup>	3,369.8	2,243.2	0.00	421,597.4	2,049	485	863	45,059
2001 <sup>2</sup>	NA	NA	NA	NA	1,828	429	803	43,532
Tax-free removals and exports								
1992 ...	78.1	8.1	0	199,240.4	.....	119	0	57
1993 ...	68.8	7.8	0.1	193,577.7	.....	104	0	42
1994 ...	75.7	12.3	0.2	231,629.4	59	28	0	66
1995 ...	84.6	16.8	0.2	250,765.6	91	33	0	83
1996 ...	NA	NA	NA	NA	73	32	0	100
1997 <sup>2</sup>	115.7	66.3	0.00	310,329.5	65	23	0	94
1998 <sup>2</sup>	134.3	1,323	0.00	212,364.9	48	30	0	73
1999 <sup>2</sup>	121.3	1,152.2	0.00	165,443.8	30	23	0	69
2000 <sup>2</sup>	113.7	228.6	0.00	153,633.8	31	34	0	85
2001 <sup>2</sup>	NA	NA	NA	NA	30	31	0	75

See footnotes at end of table.

**Table 2-50.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1992–2001—Continued**

Year	Smoking tobacco			Snuff	Total chewing, smoking, and snuff
	Pipe	Granulated	Cigarette cut		
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1992 ..	10,085	84	4,741	57,449	140,919
1993 ..	8,990	37	4,646	59,106	137,232
1994 ..	8,077	50	5,268	59,491	135,372
1995 ..	7,614	93	4,536	60,202	135,026
1996 ..	6,939	90	4,954	61,539	134,592
1997 ..	6,770	72	4,555	64,336	133,846
1998 ..	6,154	60	6,251	65,477	131,256
1999 ..	6,726	61	7,908	66,992	132,570
2000 ..	5,982	50	7,327	69,556	132,313
2001 <sup>2</sup>	5,088	0	7,674	70,893	130,690
Taxable removals and domestic invoices <sup>3</sup>					
1992 ..	9,491	62	4,527	55,555	137,377
1993 ..	8,526	38	4,731	56,729	133,812
1994 ..	7,380	44	5,128	58,567	132,950
1995 ..	7,032	100	4,686	59,339	133,459
1996 ..	6,469	88	4,790	61,390	132,726
1997 <sup>2</sup>	5,999	70	4,746	62,481	130,109
1998 <sup>2</sup>	5,604	62	6,356	64,051	128,565
1999 <sup>2</sup>	5,701	59	7,688	65,518	129,476
2000 <sup>2</sup>	4,620	50	8,398	68,605	130,129
2001 <sup>2</sup>	4,815	0	10,094	69,661	131,162
Tax-free removals and exports					
1992 ..	553	0	0	715	1,444
1993 ..	413	0	0	769	1,328
1994 ..	513	0	0	798	1,464
1995 ..	524	0	0	821	1,552
1996 ..	429	0	0	292	926
1997 <sup>2</sup>	532	0	0	862	1,576
1998 <sup>2</sup>	531	0	0	682	1,364
1999 <sup>2</sup>	532	0	0	788	1,442
2000 <sup>2</sup>	546	0	0	742	1,438
2001 <sup>2</sup>	455	0	0	65	1,356

<sup>1</sup> Weighing more than three pounds per thousand. <sup>2</sup> Preliminary. <sup>3</sup> Includes cigars and cigarettes imported or brought into the United States and Puerto Rico. NA-not available.

**Table 2-51.—Cigarettes and cigars: Total output, domestic consumption, tax-exempt removals, and exports, United States, 1993–2002**

Year	Cigarettes				Cigars <sup>3</sup>			
	Total output	Domestic consumption <sup>1</sup>	Tax-exempt removals <sup>2</sup>		Total output <sup>4</sup>	Domestic consumption <sup>1</sup>	Tax-exempt removals <sup>2</sup>	
			Total	Exports			Total	Exports
	<i>Billion</i>	<i>Billion</i>	<i>Billion</i>	<i>Billion</i>	<i>Million</i>	<i>Million</i>	<i>Million</i>	<i>Million</i>
1993 .....	661	485	202	196	1,795	2,138	68	67
1994 .....	726	486	232	220	1,942	2,337	78	75
1995 .....	747	487	251	231	2,058	2,568	85	78
1996 .....	755	487	261	244	2,413	3,054	98	84
1997 .....	720	480	232	217	2,324	3,517	110	136
1998 .....	680	465	213	201	2,751	3,655	112	158
1999 .....	607	435	165	151	2,938	3,845	121	84
2000 .....	595	430	154	148	2,825	3,850	114	113
2001 .....	580	425	140	134	2,993	3,941	48	124
2002 <sup>5</sup> .....	580	415	140	139	2,900	3,833	225	250

<sup>1</sup> As indicated by taxable removals and imports, and estimated inventory changes. <sup>2</sup> In addition to exports, tax-exempt removals include principally shipments to forces overseas, to United States possessions, and ships' stores. <sup>3</sup> Includes cigarillos but excludes small (approximately cigarette-size) cigars. <sup>4</sup> Includes cigars shipped to mainland United States from Puerto Rico. <sup>5</sup> Preliminary.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694–5311. Compiled from annual and monthly reports of the Internal Revenue Service, U.S. Treasury Department, and the Commerce Department.

**Table 2-52.—Tobacco: Price-support loan operations, United States, 1993–2002<sup>1</sup>**

Year	Flue-cured, types 11–14			Burley, type 31		
	Support price per pound	Placed under loan		Support price per pound	Placed under loan	
		Quantity	Percentage of production		Quantity	Percentage of production
	<i>Cents</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Percent</i>
1993 .....	157.7	204.8	23.0	168.3	232.3	37.0
1994 .....	158.3	97.7	12.1	171.4	54.7	9.6
1995 .....	159.7	11.5	1.3	172.5	0.0	0.0
1996 .....	160.1	1.8	0.2	173.7	0.0	0.0
1997 .....	162.1	195.5	19.4	176	124.5	19.8
1998 .....	162.8	82.5	10.1	177.8	73.2	12.4
1999 .....	163.2	136.4	21.2	178.9	230.6	42.0
2000 .....	164.0	27.4	4.4	180.5	19.3	4.8
2001 .....	166.0	15.0	2.6	182.6	12.4	3.5
2002 .....	165.6	.....	.....	183.5	.....	.....

<sup>1</sup> Support operations for other kinds of tobacco not shown. Burley and flue-cured usually account for over 95 percent of tobacco loan placements.

FSA, Tobacco and Peanuts Division, (202)–720–5291.

**Table 2-53.—Tobacco, unmanufactured: United States imports for consumption, by country of origin, 1999–2001**

Type and country of origin	1999	2000	2001 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Cigarette leaf:</b>			
Brazil .....	42,393	42,525	44,028
Turkey .....	35,723	29,303	42,336
Malawi .....	11,189	16,205	13,142
Argentina .....	10,441	12,000	11,187
Canada .....	8,271	6,121	10,318
Italy .....	5,591	5,520	7,092
Thailand .....	6,956	5,292	7,027
Greece .....	6,903	8,243	6,782
Indonesia .....	4,368	7,421	5,746
Others .....	50,301	42,744	46,730
<b>Total .....</b>	<b>182,136</b>	<b>175,394</b>	<b>182,095</b>
<b>Cigar wrapper:</b>			
Ecuador .....	279	265	424
Dominican Repub .....	69	242	260
India .....	0	10	232
Honduras .....	118	202	217
Others .....	496	416	214
<b>Total .....</b>	<b>962</b>	<b>1,135</b>	<b>1,347</b>
<b>Scrap:</b>			
Turkey .....	4,055	5,997	3,437
Canada .....	73	915	941
Dominican Repub .....	763	956	913
Honduras .....	189	445	478
Greece .....	113	287	350
Bulgaria .....	157	78	311
Others .....	2,791	1,887	951
<b>Total .....</b>	<b>8,141</b>	<b>10,565</b>	<b>7,381</b>
<b>Stems:</b>			
Brazil .....	13,680	15,381	16,277
Argentina .....	3,610	4,865	5,156
Malawi .....	4,617	59	2,586
Turkey .....	1,472	1,998	1,285
Zimbabwe .....	1,423	277	1,284
Others .....	3,625	5,888	3,270
<b>Total .....</b>	<b>28,427</b>	<b>28,468</b>	<b>29,858</b>
<b>Grand total<sup>2</sup> .....</b>	<b>294,249</b>	<b>223,503</b>	<b>221,603</b>

<sup>1</sup> Preliminary. <sup>2</sup> Includes unstemmed and stemmed cigar filler.  
 FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9496. Compiled from U.S. Bureau of the Census records.

**Table 2-54.—Tobacco, unmanufactured: International trade, 1999–2001<sup>1</sup>**

Continent and country	1999		2000		2001	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>North America:</b>						
Canada .....	22,377	9,900	22,377	9,900	22,377	9,900
Mexico .....	10,038	3,350	8,451	9,728	8,451	15,965
United States .....	179,892	196,601	185,827	254,375	190,000	270,000
<b>Total North America .....</b>	<b>212,307</b>	<b>209,851</b>	<b>216,655</b>	<b>274,003</b>	<b>220,828</b>	<b>295,865</b>
<b>Central America:</b>						
Belize .....	0	55	0	55	0	55
Costa Rica .....	0	100	0	78	0	100
El Salvador .....	358	808	358	800	358	800
Guatemala .....	9,671	0	10,105	0	10,610	0
Honduras .....	4,686	175	4,686	175	4,686	175
Nicaragua .....	160	400	160	400	160	400
Panama .....	1,300	153	1,500	154	1,500	154
<b>Total Central America .....</b>	<b>16,175</b>	<b>1,691</b>	<b>16,809</b>	<b>1,662</b>	<b>17,314</b>	<b>1,684</b>
<b>Caribbean:</b>						
Bahamas, The .....	0	48	0	48	0	48
Barbados .....	0	150	0	150	0	0
Cuba .....	5,000	300	5,000	300	5,000	0
Dominican Republic .....	16,000	270	16,000	270	16,000	270
Grenada .....	0	20	0	20	0	0
Haiti .....	0	1,014	0	915	0	915
Jamaica & Dep .....	200	450	200	450	200	450
Netherlands Antilles .....	0	4	0	4	0	4
St. Lucia .....	20	15	20	15	20	15
St. Vincent and Gren. ....	60	6	60	6	60	6
Trinidad and Tobago .....	0	800	0	800	0	800
<b>Total Caribbean .....</b>	<b>21,280</b>	<b>3,077</b>	<b>21,280</b>	<b>2,978</b>	<b>21,280</b>	<b>2,508</b>

See footnotes at end of table.

Table 2-54.—Tobacco, unmanufactured: International trade, 1999–2001—Continued<sup>1</sup>

Continent and country	1999		2000		2001	
	Exports	Imports	Exports	Imports	Exports	Imports
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
<b>South America:</b>						
Argentina .....	55,400	4,500	73,700	2,800	75,700	2,000
Bolivia .....	0	292	0	277	0	270
Brazil .....	341,500	6,950	435,500	8,950	447,700	8,600
Chile .....	2,050	3,350	2,050	3,350	2,050	3,350
Colombia .....	14,000	475	14,000	475	14,000	475
Ecuador .....	250	800	250	800	250	800
French Guiana .....	0	10	0	10	0	10
Guyana .....	0	160	0	160	0	160
Paraguay .....	3,487	721	7,050	721	7,050	721
Peru .....	6,136	889	6,150	670	6,150	670
Suriname .....	0	550	0	550	0	550
Uruguay .....	228	2,700	228	2,700	228	2,700
Venezuela .....	0	4,420	0	4,420	0	4,420
<b>Total South America .....</b>	<b>423,051</b>	<b>25,817</b>	<b>538,928</b>	<b>25,883</b>	<b>553,128</b>	<b>24,726</b>
<b>European Union:</b>						
Austria .....	50	18,830	120	18,230	120	18,230
Belgium-Luxembourg .....	30,000	54,080	30,000	54,080	30,000	54,080
Denmark .....	2,500	16,000	2,500	16,000	2,500	16,000
Finland .....	207	3,100	207	3,100	0	0
France .....	19,274	28,594	18,867	31,151	19,000	30,300
Germany .....	91,710	263,077	102,592	247,066	85,000	257,000
Greece .....	85,389	19,344	90,000	21,000	100,000	17,000
Ireland .....	0	5,700	0	5,700	0	5,700
Italy .....	100,608	34,248	109,524	32,263	105,000	34,500
Netherlands .....	20,114	88,545	9,285	91,577	5,000	65,000
Portugal .....	5,100	15,000	4,700	17,000	4,700	17,000
Spain .....	25,983	58,445	35,911	47,250	27,000	45,100
Sweden .....	500	12,623	500	12,623	500	12,623
United Kingdom .....	10,944	108,427	10,510	102,666	10,500	119,000
<b>Total European Union .....</b>	<b>392,379</b>	<b>726,013</b>	<b>414,716</b>	<b>699,706</b>	<b>389,320</b>	<b>691,533</b>
<b>Western Europe:</b>						
Iceland .....	0	10	0	10	0	10
Malta & Gozo .....	150	1,000	150	1,000	150	1,000
Norway .....	900	8,000	900	8,000	900	8,000
Switzerland .....	9,000	41,070	9,000	41,070	9,000	41,070
<b>Total Western Europe .....</b>	<b>10,050</b>	<b>50,080</b>	<b>10,050</b>	<b>50,080</b>	<b>10,050</b>	<b>50,080</b>
<b>Eastern Europe:</b>						
Albania .....	1,000	32	1,000	32	1,000	32
Bulgaria .....	18,445	8,283	16,857	7,874	20,500	6,700
Croatia .....	4,776	4,262	4,500	4,800	5,400	3,400
Czech Republic .....	250	18,270	250	18,270	250	18,270
Hungary .....	2,000	8,200	2,000	10,300	1,800	10,000
Macedonia (Skopje) .....	23,000	0	23,000	0	23,000	0
Poland .....	4,468	23,873	5,400	30,500	6,000	30,500
Romania .....	0	13,000	0	13,000	0	13,000
Slovakia .....	700	2,100	700	2,100	700	2,100
Yugoslavia .....	500	4,500	500	4,500	500	4,500
<b>Total Eastern Europe .....</b>	<b>55,139</b>	<b>82,520</b>	<b>54,207</b>	<b>91,376</b>	<b>59,150</b>	<b>88,502</b>
<b>Former Soviet Union:</b>						
Azerbaijan; Republic of .....	8,000	350	8,300	600	8,300	600
Belarus .....	0	8,500	0	8,500	0	8,500
Estonia .....	0	1,800	0	1,800	0	1,800
Georgia; Republic of .....	1,500	0	1,500	0	1,500	0
Kazakhstan; Republic of .....	0	2,000	0	2,000	0	2,000
Kyrgyzstan; Republic of .....	30,513	1,000	31,500	1,000	31,500	1,000
Latvia .....	0	2,100	0	2,100	0	2,100
Lithuania .....	0	4,100	0	4,100	0	4,100
Moldova; Republic of .....	20,900	2,148	22,000	2,500	22,000	2,500
Russian Federation .....	20	285,000	690	307,500	0	307,500
Tajikistan; Republic of .....	2,000	0	2,000	0	2,000	0
Turkmenistan .....	0	2,180	0	2,180	0	2,180
Ukraine .....	0	45,000	0	45,000	0	45,000
Uzbekistan; Republic of .....	16,500	4,500	16,500	4,500	16,500	4,500
<b>Total former Soviet Union .....</b>	<b>79,433</b>	<b>358,678</b>	<b>82,490</b>	<b>381,780</b>	<b>81,800</b>	<b>381,780</b>
<b>Middle East:</b>						
Bahrain .....	0	175	0	175	0	175
Cyprus .....	100	1,400	100	1,400	100	1,400
Israel .....	0	4,900	0	4,900	0	4,900
Jordan .....	400	2,802	400	2,802	400	2,802
Kuwait .....	15	65	15	65	0	0
Lebanon .....	2,000	94	2,000	8	2,000	8
Oman .....	700	100	700	100	700	100
Saudi Arabia .....	30	1,600	30	1,600	30	1,600
Syria .....	5,000	0	5,000	0	5,000	0
Turkey .....	100,900	58,410	96,450	52,730	90,750	55,750
United Arab Emirates .....	0	3,333	0	704	0	704
Yemen .....	2,000	6,000	2,000	6,000	2,000	6,000
<b>Total Middle East .....</b>	<b>111,145</b>	<b>78,879</b>	<b>106,695</b>	<b>70,484</b>	<b>100,980</b>	<b>73,439</b>

See footnotes at end of table.



**Table 2-54.—Tobacco, unmanufactured: International trade, 1999–2001—Continued <sup>1</sup>**

Continent and country	1999		2000		2001	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North Africa:						
Algeria .....	0	18,000	0	18,000	0	18,000
Egypt .....	0	57,000	0	57,500	0	57,500
Libya .....	0	2,000	0	2,000	0	2,000
Morocco .....	0	8,000	0	8,000	0	8,000
Sudan .....	0	500	0	500	0	500
Tunisia .....	500	5,500	500	5,500	500	5,500
Total North Africa .....	500	91,000	500	91,500	500	91,500
Other Africa:						
Angola .....	0	1,500	0	1,500	0	1,500
Benin .....	0	475	0	475	0	475
Botswana .....	0	200	0	200	0	200
Burkina .....	0	1,100	0	1,100	0	1,100
Cameroon .....	1,500	2,400	1,500	2,400	1,500	2,400
Cape Verde .....	0	82	0	82	0	82
Central African Republ .....	370	350	370	350	370	350
Comoros .....	0	4	0	4	0	4
Congo (Brazzaville) .....	0	1,200	0	1,200	0	1,200
Cote d'Ivoire .....	0	3,050	0	3,000	0	3,000
Djibouti Afars-Issas .....	0	80	0	80	0	80
Ethiopia .....	0	400	0	400	0	400
Gabon .....	0	200	0	200	0	200
Gambia, The .....	0	370	0	370	0	370
Ghana .....	0	281	0	281	0	281
Guinea .....	0	100	0	100	0	100
Guinea-Bissau .....	0	100	0	100	0	100
Kenya .....	11,100	100	11,100	100	11,100	100
Liberia .....	0	315	0	315	0	315
Madagascar .....	500	1,000	500	1,000	500	1,000
Malawi .....	101,250	12,000	101,250	12,000	101,250	12,000
Mali .....	0	200	0	200	0	200
Mauritania .....	0	800	0	800	0	800
Mauritius .....	0	70	0	70	0	70
Mozambique .....	0	100	0	100	0	100
Niger .....	0	100	0	100	0	100
Nigeria .....	23	2,300	23	2,300	23	2,300
Reunion .....	160	200	160	200	160	200
Rwanda .....	0	600	0	600	0	600
Senegal .....	0	4,200	0	4,200	0	4,200
Seychelles .....	0	85	0	85	0	85
Sierra Leone .....	100	525	100	525	100	525
South Africa, Republic .....	16,465	14,346	18,450	18,830	15,000	15,800
Tanzania, United Republic .....	14,000	0	14,000	0	14,000	0
Togo .....	0	50	0	50	0	50
Uganda .....	5,000	0	5,000	0	5,000	0
Zaire .....	0	1,000	0	1,000	0	1,000
Zambia .....	2,000	20	2,000	20	2,000	20
Zimbabwe .....	182,072	30	185,000	25	185,000	25
Total Other Africa .....	334,540	49,933	339,453	54,362	336,003	51,332
Asia:						
Afghanistan .....	0	6	0	6	0	6
Bangladesh .....	2,500	1,107	2,500	1,037	2,500	240
Cambodia .....	0	192	0	0	0	0
China, Peoples Rep .....	113,005	37,831	139,917	56,686	118,930	59,640
Hong Kong .....	4,532	17,648	4,532	16,730	4,532	16,730
India .....	123,185	275	85,500	1,230	105,000	1,130
Indonesia .....	15,761	33,048	20,882	44,347	22,000	31,400
Japan .....	322	93,928	784	92,425	800	91,000
Korea, North .....	1,000	0	1,000	0	1,000	0
Korea, South .....	3,585	12,311	3,254	13,813	3,000	14,300
Macau .....	0	60	0	60	0	60
Malaysia .....	355	19,505	433	28,550	550	21,600
Nepal .....	0	8,000	0	8,000	0	8,000
Pakistan .....	6,500	482	5,200	565	6,000	600
Philippines .....	8,198	25,817	7,700	26,200	7,700	26,200
Singapore .....	6,200	17,700	6,200	17,700	6,200	17,700
Sri Lanka .....	300	213	500	1,038	500	1,038
Taiwan .....	43	7,954	0	6,842	0	8,000
Thailand .....	26,133	6,516	26,254	5,600	26,270	4,700
Total Asia .....	311,619	282,593	304,656	320,829	304,982	302,344
Oceania:						
Australia .....	595	13,426	1,012	14,208	1,012	14,208
Fiji .....	0	180	0	180	0	0
New Zealand .....	24	3,342	28	2,605	28	2,605
Papua New Guinea .....	0	1,000	0	1,000	0	1,000
Solomon Islands .....	0	150	0	150	0	150
Total Oceania .....	619	18,098	1,040	18,143	1,040	17,963
World Total .....	1,968,237	1,978,230	2,107,479	2,082,786	2,096,375	2,073,256

<sup>1</sup> Imports are general imports (actual arrivals).

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9496. Derived from official statistics of Foreign Governments, or other foreign sources.

**Table 2-55.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1999–2001**

Type and country of destination	1999	2000	2001 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Total Leaf:<sup>2</sup></b>			
Germany .....	32,604	39,039	43,018
Japan .....	27,347	28,868	23,419
Belgium .....	8,312	10,538	22,527
Russian Federation .....	8,103	9,252	12,358
Netherlands .....	29,242	8,926	9,782
Malaysia .....	5,408	6,473	8,357
Turkey .....	12,852	9,795	7,159
Switzerland .....	7,282	4,293	6,521
Denmark .....	6,778	6,922	5,537
France .....	2,522	2,477	5,210
Korea, Republic of .....	5,741	5,423	4,359
Taiwan .....	1,993	2,646	3,582
Spain .....	7,050	4,291	3,578
Thailand .....	3,104	3,333	3,513
Italy .....	6,841	7,181	2,822
Dominican Republic .....	4,936	5,398	2,669
Nigeria .....	1,614	2,802	2,550
Philippines .....	2,825	3,367	2,313
Portugal .....	590	1,885	1,939
Indonesia .....	1,256	1,483	1,652
Sweden .....	1,768	1,564	1,636
Australia .....	1,459	1,644	1,548
Norway .....	831	900	1,513
Sri Lanka .....	242	213	1,038
Canada .....	351	214	833
South Africa, Rep. ....	911	908	804
United Kingdom .....	4,055	3,333	704
Honduras .....	495	980	505
Israel .....	399	476	447
Egypt .....	382	547	417
Austria .....	0	613	408
Pakistan .....	432	250	365
Kazakhstan, Rep. ....	0	1	269
China, Peoples Rep .....	626	109	268
Lebanon .....	113	94	250
Bangladesh .....	202	307	237
Singapore .....	342	183	226
Greece .....	277	215	216
Romania .....	0	0	192
Lithuania .....	0	0	156
Trinidad and Tobag .....	24	23	151
India .....	0	91	135
Others .....	2,663	2,835	1,121
<b>Total .....</b>	<b>191,972</b>	<b>179,892</b>	<b>186,304</b>
<b>Flue-cured:</b>			
Germany .....	16,282	18,096	23,175
Japan .....	16,914	18,916	16,028
Belgium .....	2,653	6,835	9,568
Netherlands .....	11,063	3,017	5,032
Switzerland .....	3,716	2,918	4,599
Malaysia .....	3,953	3,587	4,576
Korea, Republic of .....	5,640	5,130	3,461
Turkey .....	5,879	5,355	2,941
Denmark .....	3,311	3,362	2,654
Taiwan .....	1,186	1,571	2,367
Thailand .....	1,463	1,627	1,818
Spain .....	144	0	1,480
Indonesia .....	822	1,040	1,412
Portugal .....	400	759	1,363
Italy .....	3,298	3,875	1,270
Norway .....	549	403	1,191
France .....	596	113	948
Australia .....	1,343	1,292	836
Canada .....	94	33	730
United Kingdom .....	2,867	2,593	676
Philippines .....	661	646	615
Sweden .....	520	489	409
Pakistan .....	432	250	365
Austria .....	0	496	313
China, Peoples Rep .....	550	0	238
Bangladesh .....	163	276	218
Greece .....	271	194	216
Russian Federation .....	252	145	146
Israel .....	112	83	86
Bulgaria .....	58	0	76
Singapore .....	188	176	60
Azerbaijan, Republic .....	0	0	58
Others .....	1,457	1,702	316
<b>Total .....</b>	<b>86,838</b>	<b>84,980</b>	<b>89,241</b>

See footnotes at end of table.

**Table 2-55.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1999–2001—Continued**

Type and country of destination	1999	2000	2001 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Burley:</b>			
Germany .....	10,816	9,701	9,840
Belgium .....	3,684	2,122	8,180
Japan .....	5,849	6,267	4,948
Malaysia .....	1,126	2,345	3,286
Turkey .....	3,460	3,300	2,974
Spain .....	225	879	1,745
Philippines .....	2,161	2,651	1,672
Netherlands .....	13,738	2,142	1,635
Thailand .....	1,596	1,636	1,619
Denmark .....	1,487	1,808	1,381
France .....	558	484	1,020
Italy .....	1,564	1,107	737
Taiwan .....	0	6	708
Portugal .....	123	691	432
Switzerland .....	1,743	625	415
Sweden .....	186	231	242
Russian Federation .....	0	0	108
Israel .....	89	33	76
Hungary .....	100	176	73
Indonesia .....	119	106	68
Australia .....	80	0	26
China, Peoples Rep .....	76	100	19
Canada .....	168	0	14
Norway .....	24	47	13
Finland .....	0	9	9
Korea, Republic of .....	0	6	8
United Kingdom .....	322	94	6
Greece .....	0	19	0
Honduras .....	6	0	0
India .....	0	3	0
Ireland .....	0	0	0
Honduras .....	0	0	0
Others .....	101	60	0
<b>Total .....</b>	<b>49,401</b>	<b>36,648</b>	<b>41,254</b>
<b>Dark-fired Kentucky and Tennessee:</b>			
Netherlands .....	3,562	2,640	1,984
France .....	672	883	936
Sri Lanka .....	242	213	915
Nigeria .....	307	413	778
Italy .....	308	293	405
Japan .....	0	169	392
Turkey .....	410	0	378
Egypt .....	0	489	372
Korea, Republic of .....	96	287	326
Sweden .....	297	539	318
Lebanon .....	0	0	250
Switzerland .....	245	439	156
Norway .....	77	72	152
Belgium .....	287	82	145
India .....	0	70	135
Indonesia .....	18	203	100
Thailand .....	19	67	76
Australia .....	0	0	42
Cote d'Ivoire .....	0	0	50
Germany .....	0	29	32
Others .....	129	607	95
<b>Total .....</b>	<b>6,669</b>	<b>7,495</b>	<b>8,037</b>
<b>VA Fire and Sun-Cured:</b>			
Indonesia .....	0	0	71
Norway .....	153	214	11
Cayman Islands .....	0	0	1
Thailand .....	0	1	1
United Kingdom .....	1	7	1
Others .....	556	25	0
<b>Total .....</b>	<b>710</b>	<b>247</b>	<b>85</b>
<b>Maryland:</b>			
Germany .....	579	471	385
Switzerland .....	190	191	268
Italy .....	756	200	214
Belgium .....	245	35	184
Israel .....	163	146	141
Austria .....	0	0	18
Argentina .....	0	0	2
France .....	127	8	0
Others .....	169	383	0
<b>Total .....</b>	<b>2,229</b>	<b>1,434</b>	<b>1,212</b>

See footnotes at end of table.

**Table 2-55.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1999–2001—Continued**

Type and country of destination	1999	2000	2001 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Blackfat:</b>			
Costa Rica .....	3	0	0
Spain .....	0	13	0
<b>Total .....</b>	<b>3</b>	<b>13</b>	<b>0</b>
<b>Cigar Wrapper:</b>			
Dominican Republic .....	2,304	1,739	1,426
Nicaragua .....	9	8	17
Sri Lanka .....	0	0	17
Honduras .....	37	8	14
Netherlands .....	7	10	10
Germany .....	0	36	4
Belgium .....	10	12	3
Guatemala .....	0	0	3
Jamaica .....	1	1	2
Panama .....	1	3	2
Chile .....	14	6	1
Others .....	89	37	0
<b>Total .....</b>	<b>2,472</b>	<b>1,860</b>	<b>1,499</b>
<b>Stems Refuse:</b>			
Russian Federation .....	6,849	7,156	6,468
Germany .....	4,626	7,629	5,215
Belgium .....	948	1,375	4,331
France .....	534	984	2,301
Japan .....	4,568	3,475	1,502
Denmark .....	1,870	1,676	1,385
Netherlands .....	731	753	1,102
Switzerland .....	1,384	104	829
Australia .....	20	344	633
Taiwan .....	557	686	441
Turkey .....	2,942	1,008	412
Kazakhstan, Republic .....	0	0	269
Malaysia .....	184	215	259
Spain .....	187	6	242
Romania .....	0	0	192
Singapore .....	153	0	163
Lithuania .....	0	0	156
Norway .....	9	164	145
Portugal .....	68	434	144
Israel .....	34	214	138
Peru .....	48	211	125
Sweden .....	496	105	119
Others .....	4,044	4,665	414
<b>Total .....</b>	<b>30,252</b>	<b>31,204</b>	<b>26,985</b>
<b>Other unmanufactured, Tobacco:</b>			
Spain .....	5,444	6,273	3,323
Germany .....	32	273	3,071
Nigeria .....	761	881	2,389
Russian Federation .....	227	1,001	1,932
Dominican Republic .....	1,836	1,459	1,742
South Africa, Republic .....	931	911	871
Honduras .....	961	408	624
Malaysia .....	268	146	325
Italy .....	189	287	271
Sweden .....	0	0	203
Canada .....	311	88	182
Netherlands .....	554	141	154
Turkey .....	146	162	130
Belgium .....	20	486	78
Dominica .....	0	0	76
Brazil .....	1	1	76
Philippines .....	0	0	69
Egypt .....	0	58	58
Jamaica .....	158	86	49
Taiwan .....	540	249	46
Others .....	981	494	361
<b>Total .....</b>	<b>13,360</b>	<b>13,404</b>	<b>16,030</b>

<sup>1</sup> Preliminary.  
 FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9493. Compiled from U.S. Bureau of the Census records.