



United States  
Department of  
Agriculture

Statistical  
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Crop  
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Board

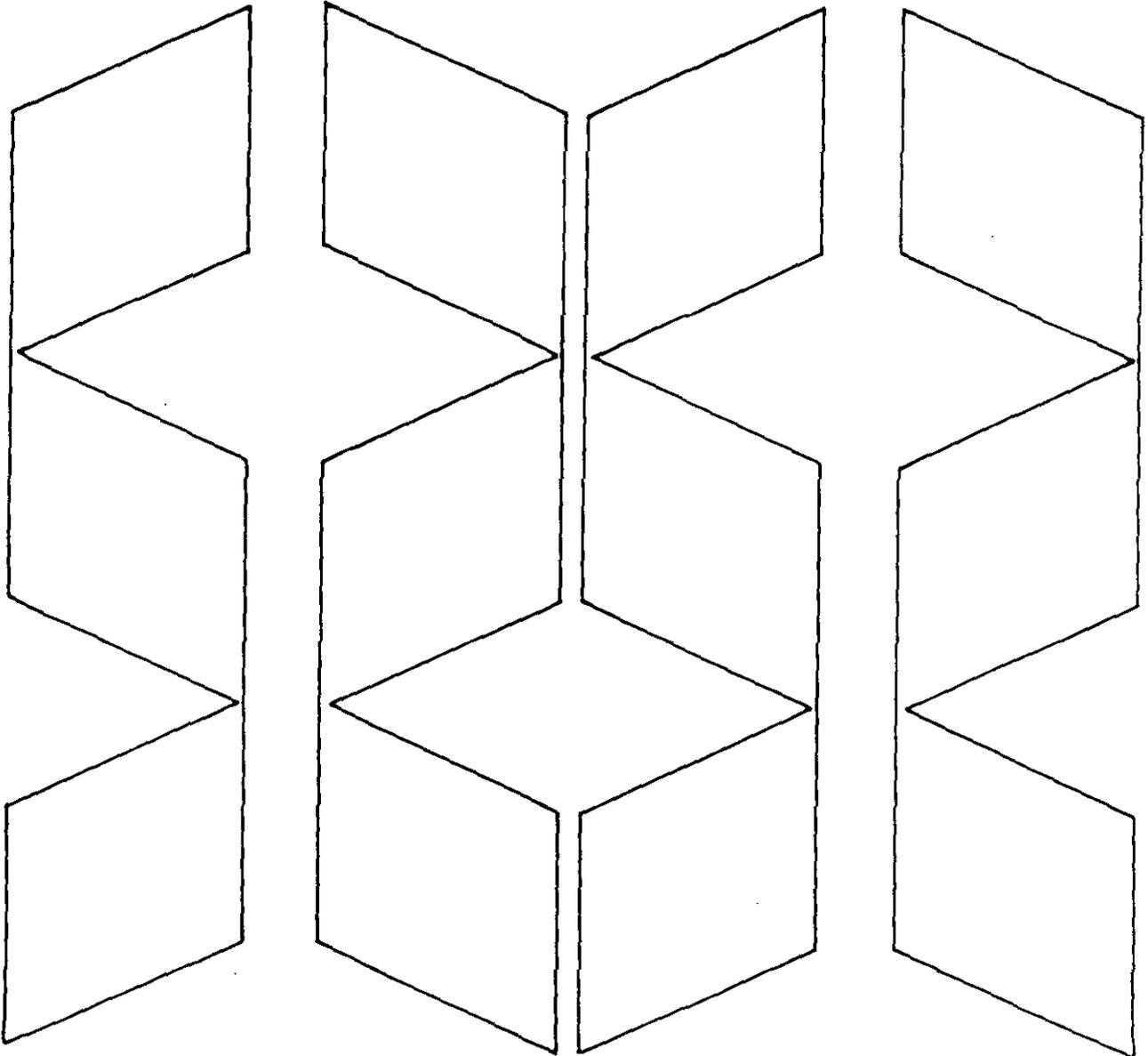
Washington, D.C.

January 1985

CrPr 2-1 (85)

# Crop Production

## 1984 Summary



INDEX NUMBERS OF CROP PRODUCTION  
UNITED STATES, 1975-84 (1977=100)

YEAR	PRODUCTION							
	ALL 1/	FEED GRAINS	HAY AND FORAGE	FOOD GRAINS	SUGAR CROPS	COTTON	TOBACCO	OIL CROPS
1975	93	91	100	108	114	58	114	86
1976	92	96	94	107	112	74	112	74
1977	100	100	100	100	100	100	100	100
1978	102	108	106	93	101	76	106	105
1979	113	116	108	108	94	102	80	129
1980	101	97	98	121	97	79	93	99
1981	116	121	106	144	107	109	108	114
1982	118	124	110	140	96	85	104	124
1983	87	67	100	116	93	54	75	91
1984	110	115	107	129	96	92	91	106

1/ INCLUDES SOME MISCELLANEOUS CROP PRODUCTION NOT INCLUDED IN SEPARATE GROUPS OF CROPS SHOWN.

The CROP PRODUCTION report contains State and National estimates with related information on selected agricultural commodities. These data were prepared and adopted by the Crop Reporting Board which consists of commodity statisticians from the field offices and Washington headquarters.

APPROVED:

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HIGHLIGHTS

CORN FOR GRAIN: Production of corn for grain in 1984 is estimated at 7.65 billion bushels, up 83 percent from last year's drought-stricken and PIK program crop, but down 7 percent from the record high production in 1982. The area harvested for grain is 71.8 million acres, up 39 percent from last year. The yield is 106.6 bushels per acre, up from the low yield of 81.1 bushels last year.

SORGHUM GRAIN: Production totaled 866 million bushels, up 78 percent from last year and 4 percent above 1982. The 15.3 million acres harvested for grain is up 53 percent from last year and 9 percent above 1982. Yield averaged 56.4 bushels per acre, 7.7 bushels above 1983 but 2.7 bushels below 1982.

OATS: Production in 1984 is estimated at 472 million bushels, 1 percent less than the 1983 crop.

BARLEY: Production in 1984 is estimated at a record high 597 million bushels, up 17 percent from the 509 million bushels produced in 1983.

FEED GRAINS: Production of feed grains (corn, sorghum, oats and barley) totaled 236 million metric tons, up 73 percent from last year's 136 million metric tons.

ALL HAY: Production is a record high 151 million tons, up 7 percent from last year and 1 percent above the previous record high set in 1982. Area harvested in 1984, at 61.6 million acres, compares with 59.7 million acres harvested in 1983. The U.S. average yield, at 2.45 tons per acre, is slightly above last year but less than the 2.50 tons per acre in 1982.

WHEAT: The 1984 all wheat production totaled 2.60 billion bushels, up 7 percent from 1983. Area harvested, at 66.9 million acres, is 9 percent above the 1983 level. Yield averaged 38.8 bushels per acre, 0.6 bushel below the record high set in 1983.

RICE: Production for 1984 is 137 million hundredweight, up 37 percent from last year but 11 percent below the 1982 production. Long grain production is up 51 percent; medium grain, up 19 percent; but short grain is down 10 percent from last year.

FOOD GRAINS: Wheat, rye and rice production totaled 77.7 million metric tons, up 9 percent from last year's 71.1 million metric tons.

ALL TOBACCO: Production in 1984 totaled 1.74 billion pounds, 22 percent above 1983. Yield, at a record high 2187 pounds per acre, is 376 pounds more than the previous year.

SOYBEANS: Production for 1984 is estimated at 1.86 billion bushels, 14 percent more than the 1983 crop. Area planted, at 67.7 million acres, and area harvested, at 66.1 million acres, are both up 6 percent from last year. Average yield, at 28.2 bushels per acre is up 2.0 bushels from 1983.

ALL COTTON: Production is estimated at 13.3 million bales, 71 percent above the 1983 production.

PEANUTS: Production totaled a record high 4.43 billion pounds in 1984, up 34 percent from 1983 and 29 percent above 1982. Yield averaged a record high 2918 pounds per acre.

SUNFLOWER: Production totaled 3.74 billion pounds, up 17 percent from 1983. Area harvested, at 3.69 million acres, is up 21 percent from the previous year, while average yield, at 1014 pounds, is down 30 pounds. Oil-type sunflower production is up 16 percent from 1983 and non-oil production is up 44 percent.

OILSEED: Production of soybeans, cottonseed, peanuts, flaxseed, and sunflower combined totaled 59.3 million metric tons, up 18 percent from last year.

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\* U.S. total rice and short grain rice yield and production figures were\*  
\* revised following the Small Grains report released December 20, 1984, \*  
\* due to a revision in California short grain rice yield. \*  
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UNITED STATES CROP SUMMARY  
(DOMESTIC UNITS)

CROP AND UNIT	AREA PLANTED			AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
ALL CORN	81,857	60,217	80,394	81,278	59,597	79,636
CORN FOR GRAIN BU				72,719	51,483	71,776
CORN FOR SILAGE TON				8,252	7,814	7,533
CORN FOR FORAGE				307	300	327
ALL SORGHUM	16,028	11,880	17,249	15,654	11,387	16,637
SORGHUM FOR GRAIN BU				14,137	10,001	15,348
SORGHUM FOR SILAGE TON				603	639	609
SORGHUM FOR FORAGE				914	747	680
OATS BU	13,951	20,289	12,364	10,258	9,072	8,123
BARLEY "	9,549	10,422	11,887	9,013	9,731	11,171
ALL WHEAT "	86,232	76,419	79,213	77,937	61,390	66,928
WINTER "	65,516	62,105	63,419	57,633	47,584	51,513
DURUM "	4,290	2,565	3,277	4,177	2,492	3,219
OTHER SPRING "	16,426	11,749	12,517	16,127	11,314	12,196
RICE CWT 1/	3,295.0	2,190.0	2,804.0	3,262.0	2,169.0	2,782.0
RYE BU	2,533	2,707	2,971	677	896	981
ALL SOYBEANS	70,884	63,779	67,735			
SOYBEANS FOR BEANS "				69,442	62,525	66,093
FLAXSEED "	780	605	555	735	580	538
ALL PEANUTS	1,311.4	1,411.0	1,560.4			
PEANUTS FOR NUTS LB				1,277.4	1,373.5	1,517.5
SUNFLOWER "	4,815	3,110	3,754	4,724	3,063	3,692
ALL COTTON BALE 1/	11,345.4	7,926.3	11,145.5	9,733.9	7,347.5	10,460.5
UPLAND " 1/	11,274.5	7,863.3	11,067.9	9,663.4	7,284.8	10,383.9
AMER-PIMA " 1/	70.9	63.0	77.6	70.5	62.7	76.6
COTTONSEED TON						
ALL HAY "				59,812	59,717	61,585
ALFALFA "				26,188	25,710	26,809
ALL OTHER "				33,624	34,007	34,776
DRY EDIBLE BEANS CWT 1/	1,924.5	1,180.0	1,497.0	1,777.0	1,138.7	1,456.3
POTATOES						
WINTER CWT	11.3	11.5	13.2	11.0	11.3	13.0
SPRING "	82.1	82.1	88.1	81.0	79.6	86.6
SUMMER "	103.4	104.1	111.4	101.1	100.1	107.1
FALL "	1,106.0	1,074.4	1,124.0	1,073.8	1,051.5	1,093.3
TOTAL "	1,302.8	1,272.1	1,336.7	1,266.9	1,242.5	1,300.0
SWEETPOTATOES "	118.7	105.3	107.5	115.4	102.4	104.6
TOBACCO LB				912.7	789.2	797.4
SUGARBEETS TON	1,054.2	1,081.4	1,121.2	1,026.8	1,055.8	1,096.2
SUGARCANE FOR SUGAR AND SEED				741.7	767.7	745.9
PEPPERMINT OIL LB				60.9	61.3	67.2
SPEARMINT OIL "				22.8	26.2	27.9
TARO (HAW) "				0.4	0.4	0.4
COFFEE (HAW) "				1.9	1.8	1.7
HOPS "				39.6	36.9	30.8
CRANBERRIES BBL				23.3	23.6	23.9
APPLES, COM'L LB						
PEACHES "						
PEARS TON						
GRAPES "						
SWEET CHERRIES "						
TART CHERRIES LB						
PLUMS (CALIF) TON						
DRIED PRUNES (CALIF) "						
PRUNES AND PLUMS (EXCLUDING CALIF) "						
APRICOTS "						
AVOCADOS 2/ "						
DATES (CALIF) "						
FIGS (CALIF) "						
GUAVAFRUIT (CALIF) "						
NECTARINES (CALIF) "						
OLIVES (CALIF) "						
PISTACHIOS (CALIF) LB						

UNITED STATES CROP SUMMARY  
(DOMESTIC UNITS)

CROP AND UNIT	AREA PLANTED			AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
POMEGRANATES (CALIF) TON						
BANANAS (HAW) LB						
PAPAYAS (HAW) "						
PINEAPPLES (HAW) TON						
ALMONDS (CALIF) LB						
FILBERTS TON						
MACADAMIA NUTS (HAW) LB						
PECANS "						
WALNUTS TON						
<b>CITRUS FRUITS</b>						
ORANGES BOX						
GRAPEFRUIT "						
LEMONS "						
LIMES (FLA) "						
TANGELOS (FLA) "						
TANGERINES "						
TEMPLES (FLA) "						
PRINCIPAL CROPS 4/	358,708	309,536	344,927	349,644	293,944	335,644

UNITED STATES CROP SUMMARY  
(DOMESTIC UNITS)

CROP AND UNIT	YIELD PER ACRE			PRODUCTION		
	1982	1983	1984	1982	1983	1984
	1,000					
ALL CORN						
CORN FOR GRAIN BU	113.2	81.1	106.6	8,235,101	4,174,678	7,649,995
CORN FOR SILAGE TON	14.3	12.3	13.8	117,782	96,347	104,056
CORN FOR FORAGE						
ALL SORGHUM						
SORGHUM FOR GRAIN BU	59.1	48.7	56.4	835,083	487,521	865,856
SORGHUM FOR SILAGE TON	12.3	10.3	10.6	7,403	6,572	6,472
SORGHUM FOR FORAGE						
OATS BU	57.8	52.6	58.1	592,630	476,961	471,921
BARLEY "	57.2	52.3	53.4	515,935	508,925	596,546
ALL WHEAT "	35.5	39.4	38.8	2,764,967	2,419,824	2,595,479
WINTER "	36.0	41.8	40.0	2,073,560	1,988,304	2,060,646
DURUM "	34.9	29.3	32.1	145,863	72,979	103,439
OTHER SPRING "	33.8	31.7	35.4	545,544	358,541	431,394
RICE CWT 1/	4,710	4,598	4,926	153,637	99,720	137,033
RYE BU	28.9	30.3	33.0	19,533	27,116	32,392
ALL SOYBEANS						
SOYBEANS FOR BEANS "	31.5	26.2	28.2	2,190,297	1,635,772	1,860,783
FLAXSEED "	14.0	11.9	13.1	10,278	6,903	7,022
ALL PEANUTS						
PEANUTS FOR NUTS LB	2,693	2,399	2,918	3,440,255	3,295,530	4,427,400
SUNFLOWER "	1,129	1,044	1,014	5,332,820	3,198,500	3,744,530
ALL COTTON BALE 1/	590	508	610	11,962.7	7,771.4	13,291.8
UPLAND " 1/	589	506	609	11,864.0	7,676.7	13,172.8
AMER-PIMA " 1/	672	725	746	98.7	94.7	119.0
COTTONSEED TON				4,744	3,076	5,303
ALL HAY "	2.50	2.36	2.45	149,241	140,764	150,781
ALFALFA "	3.38	3.20	3.36	88,385	82,212	90,017
ALL OTHER "	1.81	1.72	1.75	60,856	58,552	60,764
DRY EDIBLE BEANS CWT 1/	1,439	1,363	1,425	25,563	15,520	20,754

UNITED STATES CROP SUMMARY  
(DOMESTIC UNITS)

CROP AND UNIT	YIELD PER ACRE			PRODUCTION		
	1982	1983	1984	1982	1983	1984
				1,000		
POTATOES						
WINTER CWT	206	194	203	2,263	2,193	2,640
SPRING "	259	230	275	20,964	18,338	23,798
SUMMER "	225	187	215	22,770	18,701	23,041
FALL "	288	280	286	309,134	294,679	312,169
TOTAL "	280	269	278	355,131	333,911	361,648
SWEETPOTATOES	129	118	124	14,833	12,083	12,990
TOBACCO LB	2,185	1,811	2,187	1,994,494	1,428,969	1,744,078
SUGARBEETS TON	20.3	19.9	20.3	20,894	20,992	22,207
SUGARCANE FOR SUGAR AND SEED "	40.1	36.7	37.6	29,770	28,161	28,029
PEPPERMINT OIL LB	60	63	64	3,668	3,867	4,334
SPEARMINT OIL "	59	61	72	1,355	1,596	2,019
TARO (HAW) "	18,500	14,700	17,500	6,460	5,440	6,470
COFFEE (HAW) "	521	1,560	1,060	990	2,800	1,800
HOPS "	1,984	1,846	1,824	78,558	68,111	56,167
CRANBERRIES BBL	130.4	126.8	138.6	3,039.0	2,986.0	3,313.0
APPLES, COM'L LB				8,122,000	8,373,000	8,222,000
PEACHES "				2,285,600	1,855,300	2,643,800
PEARS TON				804.0	774.7	714.6
GRAPES "				6,555.1	5,505.7	5,118.9
SWEET CHERRIES "				156.6	181.2	181.8
TART CHERRIES LB				310,900	154,600	301,100
PLUMS (CALIF) TON				118.0	158.5	225.0
DRIED PRUNES (CALIF) "				126.0	145.0	140.0
PRUNES AND PLUMS (EXCLUDING CALIF) "				51.5	51.2	49.0
APRICOTS "				118.2	93.8	127.2
AVOCADOS 2/ "				236.7	273.0	3/
DATES (CALIF) "				23.9	19.4	22.5
FIGS (CALIF) "				37.7	34.0	36.0
KIWI FRUIT (CALIF) "				15.5	13.5	15.5
NECTARINES (CALIF) "				178.0	185.0	183.0
OLIVES (CALIF) "				146.5	61.0	92.0
PISTACHIOS (CALIF) LB				43,400	26,400	62,000
POMEGRANATES (CALIF) TON				16.0	20.0	17.0
BANANAS (HAW) LB				5,750	4,470	9,160
PAPAYAS (HAW) "				84,000	76,500	120,000
PINEAPPLES (HAW) TON				670.0	722.0	600.0
ALMONDS (CALIF) LB				347,000	242,000	580,000
FILBERTS TON				18.8	8.2	13.3
MACADAMIA NUTS (HAW) LB				36,720	36,420	36,500
PECANS "				218,600	270,000	228,700
WALNUTS TON				234.0	199.0	210.0
CITRUS FRUITS				1981-82	1982-83	1983-84
GRANGES BOX				176,690	225,180	169,310
GRAPEFRUIT "				70,550	60,600	52,640
LEMONS "				24,800	25,350	21,250
LIMES (FLA) "				1,300	1,700	1,500
TANGELOS (FLA) "				5,100	3,800	3,600
TANGERINES "				4,980	5,500	4,800
TEMPLES (FLA) "				3,200	4,700	2,900

PRINCIPAL CROPS 4/

1/ YIELD IN POUNDS. 2/ YEAR OF BLOOM. 3/ AVAILABLE JULY 8, 1985 "NONCITRUS FRUITS AND NUTS MIDYEAR SUPPLEMENT." 4/ CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWER, COTTON, ALL HAY, DRY EDIBLE BEANS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE, AND SUGARBEETS; HARVESTED ACREAGES FOR WINTER WHEAT, RYE, ALL HAY, TOBACCO, AND SUGARCANE ARE USED IN COMPUTING TOTAL PLANTED ACREAGE.

UNITED STATES CROP SUMMARY  
(METRIC UNITS)

CROP	AREA PLANTED			AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
HECTARES						
ALL CORN	33 126 710	24 369 220	32 534 650	32 892 390	24 118 320	32 227 890
CORN FOR GRAIN				29 428 650	20 834 660	29 047 030
CORN FOR SILAGE				3 339 500	3 162 250	3 048 530
CORN FOR FORAGE				124 240	121 410	132 330
ALL SORGHUM	6 486 370	4 807 720	6 980 500	6 335 020	4 608 200	6 732 830
SORGHUM FOR GRAIN				5 721 100	4 047 300	6 211 180
SORGHUM FOR SILAGE				244 030	258 600	246 460
SORGHUM FOR FORAGE				369 890	302 300	275 190
OATS	5 645 830	8 210 760	5 003 590	4 151 310	3 671 350	3 287 300
BARLEY	3 864 380	4 217 680	4 810 550	3 647 470	3 938 040	4 520 790
ALL WHEAT	34 897 230	30 926 000	32 056 710	31 540 330	24 843 920	27 085 100
WINTER	26 513 670	25 133 270	25 665 040	23 323 500	19 256 770	20 846 800
DURUM	1 736 120	1 038 030	1 326 170	1 690 390	1 008 490	1 302 700
OTHER SPRING	6 647 440	4 754 700	5 065 500	6 526 440	4 578 660	4 935 600
RICE	1 333 450	886 270	1 134 750	1 320 100	877 770	1 125 850
RYE	1 025 080	1 095 500	1 202 330	273 980	362 600	397 000
ALL SOYBEANS	28 686 050	25 810 720	27 411 680			
SOYBEANS FOR BEANS				28 102 480	25 303 240	26 747 180
FLAXSEED	315 660	244 840	224 600	297 450	234 720	217 720
ALL PEANUTS	530 710	571 020	631 480			
PEANUTS FOR NUTS				516 950	555 840	614 120
SUNFLOWER	1 948 580	1 258 590	1 519 210	1 911 760	1 239 570	1 494 120
ALL COTTON	4 591 370	3 207 700	4 510 470	3 939 210	2 973 460	4 233 260
UPLAND	4 562 680	3 182 200	4 479 070	3 910 680	2 948 090	4 202 260
AMER-PIMA	28 690	25 500	31 400	28 530	25 370	31 000
COTTONSEED						
ALL HAY				24 205 320	24 166 870	24 922 830
ALFALFA				10 598 020	10 404 580	10 849 330
ALL OTHER				13 607 300	13 762 290	14 073 500
DRY EDIBLE BEANS	778 830	477 530	605 820	719 130	460 820	589 350
POTATOES						
WINTER	4 570	4 650	5 340	4 450	4 570	5 260
SPRING	33 230	33 230	35 650	32 780	32 210	35 050
SUMMER	41 840	42 130	45 080	40 910	40 510	43 340
FALL	447 590	434 800	454 870	434 560	425 530	442 450
TOTAL	527 230	514 810	540 950	512 700	502 830	526 100
SWEETPOTATOES	48 040	42 610	43 500	46 700	41 440	42 330
TOBACCO				369 360	319 380	322 700
SUGARBEETS	426 620	437 630	453 740	415 540	427 270	443 620
SUGARCANE FOR						
SUGAR AND SEED				300 160	310 680	301 860
PEPPERMINT OIL				24 650	24 810	27 200
SPEARMINT OIL				9 230	10 600	11 290
TARO (HAW)				160	160	160
COFFEE (HAW)				770	730	690
HOPS				16 030	14 930	12 460
CRANBERRIES				9 430	9 550	9 670
APPLES COM'L						
PEACHES						
PEARS						
GRAPES						
SWEET CHERRIES						
TART CHERRIES						
PLUMS (CALIF)						
DRIED PRUNES (CALIF)						
PRUNES AND PLUMS						
(EXCLUDING CALIF)						
APRICOTS						
AVOCADOS 1/						
DATES (CALIF)						
FIGS (CALIF)						
KIWIFRUIT (CALIF)						
NECTARINES (CALIF)						
OLIVES (CALIF)						
PISTACHIOS (CALIF)						
POMEGRANATES (CALIF)						

UNITED STATES CROP SUMMARY  
(METRIC UNITS)

CROP	AREA PLANTED			AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
	HECTARES					
BANANAS (HAW)						
PAPAYAS (HAW)						
PINEAPPLES (HAW)						
ALMONDS (CALIF)						
FILBERTS						
MACADAMIA NUTS (HAW)						
PECANS						
WALNUTS						
<u>CITRUS FRUITS</u>						
ORANGES						
GRAPEFRUIT						
LEMONS						
LIMES (FLA)						
TANGELOS (FLA)						
TANGERINES						
TEMPLES (FLA)						
PRINCIPAL CROPS 3/	145 165 540	125 266 120	139 588 510	141 497 430	118 956 200	135 831 770

UNITED STATES CROP SUMMARY  
(METRIC UNITS)

CROP	YIELD PER HECTARE			PRODUCTION		
	1982	1983	1984	1982	1983	1984
	METRIC TONS					
ALL CORN						
CORN FOR GRAIN	7.11	5.09	6.69	209 181 200	106 041 710	194 318 820
CORN FOR SILAGE	32.00	27.64	30.97	106 850 030	87 404 530	94 398 020
CORN FOR FORAGE						
ALL SORGHUM						
SORGHUM FOR GRAIN	3.71	3.06	3.54	21 212 090	12 383 600	21 993 760
SORGHUM FOR SILAGE	27.52	23.05	23.82	6 715 890	5 962 020	5 871 300
SORGHUM FOR FORAGE						
OATS	2.07	1.89	2.08	8 602 000	6 923 070	6 849 910
BARLEY	3.08	2.81	2.87	11 233 160	11 080 530	12 988 260
ALL WHEAT	2.39	2.65	2.61	75 250 070	65 856 820	70 637 360
WINTER	2.42	2.81	2.69	56 433 060	54 112 770	56 081 590
DURUM	2.35	1.97	2.16	3 969 740	1 986 160	2 815 150
OTHER SPRING	2.27	2.13	2.38	14 847 270	9 757 890	11 740 620
RICE	5.28	5.15	5.52	6 968 860	4 523 220	6 215 710
RYE	1.81	1.90	2.07	496 160	688 780	822 790
ALL SOYBEANS						
SOYBEANS FOR BEANS	2.12	1.76	1.89	59 610 120	44 518 420	50 642 210
FLAXSEED	0.88	0.75	0.82	261 070	175 340	178 370
ALL PEANUTS						
PEANUTS FOR NUTS	3.02	2.69	3.27	1 560 470	1 494 820	2 008 220
SUNFLOWER	1.27	1.17	1.14	2 418 910	1 450 810	1 698 480
ALL COTTON	0.66	0.57	0.68	2 604 560	1 692 010	2 893 930
UPLAND	0.66	0.57	0.68	2 583 070	1 671 400	2 868 020
AMER-PIMA	0.75	0.81	0.84	21 490	20 620	25 910
COTTONSEED				4 303 680	2 790 500	4 810 800
ALL HAY	5.59	5.28	5.49	135 389 150	127 698 950	136 786 220
ALFALFA	7.57	7.17	7.53	80 181 520	74 581 470	81 662 050
ALL OTHER	4.06	3.86	3.92	55 207 630	53 117 480	55 124 170
DRY EDIBLE BEANS	1.61	1.53	1.60	1 159 510	703 970	941 380
POTATOES						
WINTER	23.07	21.77	22.77	102 650	99 470	119 750
SPRING	29.01	25.82	30.80	950 910	831 790	1 079 450
SUMMER	25.25	20.94	24.11	1 032 820	848 260	1 045 120
FALL	32.27	31.41	32.00	14 022 010	13 366 340	14 159 670
TOTAL	31.42	30.12	31.18	16 108 390	15 145 870	16 403 990

UNITED STATES CROP SUMMARY  
(METRIC UNITS)

CROP	YIELD PER HECTARE			PRODUCTION		
	1982	1983	1984	1982	1983	1984
	METRIC TONS					
SWEETPOTATOES	14.41	13.23	13.92	672 810	548 070	589 210
TOBACCO	2.45	2.03	2.45	904 680	648 170	791 100
SUGARBEETS	45.61	44.57	45.41	18 954 720	19 043 620	20 145 850
SUGARCANE FOR SUGAR AND SEED	89.97	82.23	84.24	27 006 890	25 547 230	25 427 480
PEPPERMINT OIL	0.07	0.07	0.07	1 660	1 750	1 970
SPEARMINT OIL	0.07	0.07	0.08	610	720	920
TARO (HAW)	18.31	15.44	18.31	2 930	2 470	2 930
COFFEE (HAW)	0.58	1.74	1.19	1 450	1 270	820
HOPS	2.22	2.07	2.04	35 630	30 890	25 480
CRANBERRIES	14.62	14.18	15.54	137 850	135 440	150 270
APPLES COM'L				3 684 060	3 797 910	3 729 420
PEACHES				1 036 730	841 550	1 199 200
PEARS				729 380	702 800	648 270
GRAPES				5 946 690	4 994 690	4 643 790
SWEET CHERRIES				142 070	164 380	164 930
TART CHERRIES				141 020	70 130	136 580
PLUMS (CALIF)				107 050	143 790	204 120
DRIED PRUNES (CALIF)				114 310	131 540	127 010
PRUNES AND PLUMS (EXCLUDING CALIF)				46 720	46 450	44 450
APRICOTS				107 230	85 090	115 390
AVOCADOS 1/				214 730	247 660	2/
DATES (CALIF)				21 680	17 600	20 410
FIGS (CALIF)				34 200	30 840	32 660
KIWIFRUIT (CALIF)				14 060	12 250	14 060
NECTARINES (CALIF)				161 480	167 830	166 010
OLIVES (CALIF)				132 900	55 340	83 460
PISTACHIOS (CALIF)				19 690	11 970	28 120
POMEGRANATES (CALIF)				14 510	18 140	15 420
BANANAS (HAW)				2 610	2 030	4 150
PAPAYAS (HAW)				38 100	34 700	54 430
PINEAPPLES (HAW)				607 810	654 990	544 310
ALMONDS (CALIF)				157 400	109 770	263 080
FILBERTS				17 060	7 440	12 070
MACADAMIA NUTS (HAW)				16 660	16 520	16 560
PECANS				99 150	122 470	103 740
WALNUTS				212 280	180 530	190 510
<u>CITRUS FRUITS</u>				<u>1981-82</u>	<u>1982-83</u>	<u>1983-84</u>
ORANGES				6 894 600	8 635 490	6 566 200
GRAPEFRUIT				2 610 880	2 219 880	1 945 000
LEMONS				854 570	873 620	732 100
LIMES (FLA)				47 170	61 690	54 430
TANGELOS (FLA)				207 750	155 130	146 960
TANGERINES				192 320	207 750	181 440
TEMPLES (FLA)				130 630	191 420	117 930

PRINCIPAL CROPS 3/ :

1/ YEAR OF BLOOM. 2/ AVAILABLE JULY 8, 1985 "NONCITRUS FRUITS AND NUTS MIDYEAR SUPPLEMENT."  
 3/ CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWER, COTTON, ALL HAY, DRY EDIBLE BEANS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE, AND SUGARBEETS; HARVESTED ACREAGES FOR WINTER WHEAT, RYE, ALL HAY, TOBACCO, AND SUGARCANE ARE USED IN COMPUTING TOTAL PLANTED ACREAGE.

## 1984 CROP SEASON

### WINTER WHEAT:

Seeding of the 1984 crop began in early September and reached midpoint during the first week of October. Conditions favored germination in all areas, except in parts of the central and southern Plains, where growers delayed seeding in hopes of improved soil moisture. Planting was completed across the northern Plains during the last half of October, and neared completion by the month's end in all other States, except California, Missouri, Oregon, Oklahoma, and Texas. By early November, soil moisture was adequate, except in eastern Colorado and western Kansas. By the end of November, only minor winter wheat acreages remained to be seeded across the South. Late-November snow protected wheat from cold temperatures across the central and northern Plains into the Lake States.

Unusually cold weather pushed into the Nation's midsection in mid-December, threatening wheat with possible winterkill. However, most areas had sufficient snow cover to protect the crop. Late December arctic air dominated the Nation, except in the Southwest. The snow cover protected winter wheat, except in the southern Plains and portions of the Pacific Northwest, where some winterkill of late-planted stands occurred. Overwintering conditions were generally good from Kansas northward, but precipitation was needed from western Kansas southward. *The crop rated fair to mostly good in December. Moderate snow cover protected wheat from bitter-cold temperatures which pushed into Texas in mid-January. Late-month warm weather reduced snow cover across the Great Plains, leaving some areas vulnerable to possible winterkill. The precipitation maintained sufficient soil moisture in all areas, except in portions of Texas. Unseasonably mild temperatures left wheat fields across the Great Plains with limited or no protective snow cover for much of February. Several storms halted the topdressing of stands during the month, but provided beneficial moisture from the central Plains through the Corn Belt. Persistent dry conditions limited early spring growth in West Texas and on the Texas Plains. By the end of February, wheatlands were greening as far north as Kansas and southern Indiana. During March, above-normal winterkill became evident in some areas of the central Plains and the Corn Belt as stands began growing. By the end of March, wheat was greening as far north as Montana, jointing across the south, and heading on early-seeded fields in the Southwest. The crop rated fair to good. However, dry conditions left stands thin and in poor condition in western portions of the central and southern Plains and in the dryland fields of the Southwest.*

Rain saturated soils from the central Plains to the east coast during April and May, but abnormally-cool temperatures retarded wheat growth. High winds in late April further depleted soil moisture from California through the southern Plains; while May's persistent hot, dry weather caused rapid maturity of stands in portions of Texas and the Southwest. Development lagged normal by more than 1 week across the Great Plains in early June, but above-normal temperatures aided maturity. Persistent, heavy rains through much of the month lodged some wheat in the western Corn Belt and flooded low-lying areas. Combining was underway in the Corn Belt and moved as far north as Kansas on the Great Plains. Thirty percent of the crop was harvested by July 1, equal to the average. Hot, dry conditions persisted through much of July and August across most of the Great Plains and Corn Belt. Rapid crop maturity allowed harvesting to advance to 81 percent completion by the end of July, just slightly behind the average. The harvest was completed in early August; except in the Northwest, combining was finished by the beginning of September.

### OTHER CROPS:

Unusually warm weather in early January melted the snow cover over much of the Great Plains, leaving winter grains exposed to possible winterkill. However, moderate snow cover protected stands from the bitter-cold temperatures that moved as far south as Texas at midmonth. Cool temperatures allowed the salvage of some Florida citrus, damaged by the late-December freeze. Wet weather slowed southeastern fieldwork for much of the month. Soil moisture was replenished from the ample precipitation in southern and southeastern Texas, the western central Plains, and from Georgia to south-central Virginia.

Abnormally warm February temperatures left winter grains with little or no protective snow cover on the Great Plains, but caused an early spring growth of crops and pastures across the South. Heavy snow at midmonth and again at the month's end halted land preparation and fertilizing in the Corn Belt. Widespread precipitation further delayed southeastern field activities, but corn planting managed to get underway in the extreme South by the end of February. Sorghum planting was underway in southern Texas. Preparation for cotton planting progressed rapidly in the Southwest and in California. Tobacco producers prepared and seeded plant beds across the South, but wet conditions delayed transplanting in Florida.

March rains delayed spring fieldwork across the central Plains, Corn Belt, Delta States, and Southeast. Cool temperatures limited potential small grain and pasture growth from the central Plains into the southern Corn Belt for most of the month. By late March, corn planting reached as far north as southern Virginia. Progress lagged normal across much of the South, except in Texas and Louisiana. Wet conditions left emerged plants in fair condition in the extreme South. Sorghum planting, which centered in Texas, ran slightly behind schedule. By late March, cotton planting was widespread in Arizona, moved into central Texas, and began in California. Continued wet weather delayed southeastern tobacco transplanting.

Untimely April rains, which saturated soils from the central Plains to the east coast, limited land preparation and planting. Cool, damp weather in both the Southeast and Corn Belt left field activities mostly 1 week behind schedule as the month ended. Soil moisture was short from California through Texas and in portions of Montana, but elsewhere moisture supplies rated adequate to surplus. Abnormally cool weather east of the Rocky Mountains retarded crop growth and development for much of the month. Late in the month, high winds depleted soil moisture and eroded fields from California through the southern Plains. Wet conditions throughout the month hampered corn planting. Five percent of the acreage was seeded by late April, well behind the 13 percent average. Planting had begun in all States except Michigan, Nebraska, Pennsylvania, and South Dakota. Sorghum planting crept into Missouri and Oklahoma; but most activity remained in Texas where seeding was 62 percent complete, 3 points slower than normal. Cotton planting advanced to 27 percent completion by the month's end, compared with the average of 31 percent. Planting was behind schedule in all States, except Arizona, California, Louisiana, and New Mexico. Soybean planting got underway at the end of April. Rice seeding was 38 percent finished, 6 points slower than normal. Louisiana and Texas seedings were slightly ahead of schedule. Spring wheat seeding reached 30 percent completion. Planting lagged normal in all States, except Minnesota and Montana.

May's widespread rainfall further delayed field activities across the eastern half of the Nation. Land preparation and planting fell behind schedule until midmonth, when a week of fair weather allowed rapid progress. Unusually cool temperatures slowed crop emergence and development for most of the month from the northern Plains to the east coast. Persistent hot, dry weather from California through Texas severely stressed dryland crops and ranges. Elsewhere, moisture levels were generally adequate to surplus, except in Montana. By early June, 90 percent of the corn acreage was planted, slightly behind normal. Progress lagged normal by 26 points in Pennsylvania and 6 points in Illinois. By the end of May, fields had silked across the South. Soybean planting reached 51 percent completion by June 3, trailing the 60 percent average. Progress was 36 points behind schedule in Michigan, 25 in Ohio, and 23 in Alabama. Sorghum planting was 53 percent finished by early June, 3 points ahead of normal. However, progress trailed normal by 20 points in Nebraska and 18 points in South Dakota. Cotton planting continued slower than normal during May, reaching 80 percent completion by June 3, 4 points behind schedule. Early planted fields began squaring by the end of May. Spring wheat seeding began early and progressed rapidly. Ninety-nine percent was seeded and 89 percent emerged by early June. Rice seeding was 95 percent finished, slightly ahead of schedule. Peanut planting neared completion in the Southeast and was 33 percent finished in Texas by month's end. Persistent wet conditions left tobacco transplanting behind normal in most areas.

Persistent heavy June rains lodged small grains and eroded fields in the western Corn Belt. Rains benefited Texas High Plains cotton throughout the month. Abnormally hot, dry midmonth weather delayed soybean planting and stressed corn in the South. However, late-month showers relieved most of the corn stress and allowed increased soybean planting. Hot, dry conditions increased irrigation requirements in California, and caused further deterioration of dryland crops and ranges in the Southwest. Showers slowed corn planting but producers were able to get into the fields, and by midmonth planting was virtually complete. Many fields in the South were in the dough stage; early-planted fields reached the dent stage by late June. Soybean seeding was virtually complete by the end of June in the eastern Corn Belt. However, progress was slowed by wet conditions in the western Corn Belt and earlier dry conditions in the Southeast. Double-cropped soybean planting increased as small grain combining finished across the South. Farmers completed cotton planting by midmonth in all States, except Georgia, Oklahoma, and Texas. Later in the month, showers relieved dry conditions across the southern Plains, allowing for rapid planting. June rains slowed sorghum planting in the western Corn Belt, but progress was slightly ahead of schedule as the month ended. Harvesting began in the Lower Rio Grande Valley of Texas.

Early-July heavy rains reflooded some low-lying croplands across the southwestern Corn Belt and replenished soil moisture from the eastern Corn Belt into the Southeast. At the end of the month, limited shower activity left fields dry across the southern Corn Belt. Dry midmonth weather allowed rapid small grain combining from the central Plains into parts of the Corn Belt, while heavy rains delayed harvest progress and double-cropped soybean planting in the Southeast. The drought ended late in the month in parts of Texas and the Southwest, but conditions worsened in Oklahoma and Kansas. A prolonged California heat wave until the month's end accelerated crop maturity and caused some damage. By the end of July, corn development trailed normal in all States, except Ohio. The crop silked on 60 percent of the acreage, and 8 percent reached the dough stage. Harvesting got underway in the extreme South. Widespread showers benefited soybeans from the Delta through the Southeast. Fifty-nine percent of the acreage bloomed and 20 percent set pods by late July. Development slightly lagged normal. Hot, dry weather across the southern Plains stalled sorghum growth. Heading reached 33 percent, slightly behind normal. Harvesting was active in Texas. Cotton boll setting was slightly behind normal as the month ended. Hot, dry conditions caused some poor stands in Oklahoma. Spring wheat combining began in late July.

The Delta and Southeast States had favorable cool, wet August weather. However, persistent hot, dry conditions across the Great Plains and Corn Belt rapidly advanced small grain maturity, increased moisture stress on row crops, and caused pasture and range deterioration. Corn development was generally ahead of average in the western Corn Belt and lagged in the eastern Corn Belt. Ninety percent of the acreage was in or past the dough stage, 55 percent reached the dent stage and 10 percent matured by early September. Corn harvesting advanced as far north as Missouri and Virginia by the end of August. Adequate soil moisture aided soybean pod filling in the South, while dry conditions stressed Corn Belt stands. Development was slightly ahead of schedule across much of the Corn Belt and South. The crop bloomed on 98 percent of the acreage and 91 percent set pods. Cotton boll setting was virtually complete by the end of August. Harvesting was confined to Texas. Prolonged dryness stressed dryland cotton in the Texas Low Plains and Oklahoma, causing some late-month square and boll shedding. However, frequent showers provided adequate moisture for crop development across the Texas High Plains. Late-August showers benefited the critically stressed sorghum stands in portions of the southern Plains, but more precipitation was needed as hot weather caused rapid plant maturity. Heading neared completion at the end of August and coloring was evident in all States. Harvesting was completed in the Texas Blacklands by early September. Spring wheat combining progressed rapidly, reaching 95 percent completion. Progress was ahead of schedule in all States except Idaho.

Early-September rain aided late-planted soybean sizing across the eastern Corn Belt, but the benefit to corn was limited due to the crop's advanced maturity. Persistent dryness stressed southeastern soybeans. Development of most crops was ahead of normal in the western Corn Belt but lagged slightly in eastern areas. A prolonged California heat wave until midmonth rapidly matured most crops. A late-September, unusually hard freeze pushed southward, halting plant growth across the Rocky Mountains, northern and central Plains, and most of the western Corn Belt. However, damage was minimal because most crops were mature. Corn combining was active in all States by late September, with progress ranging from 3 percent finished in Pennsylvania to 91 percent complete in Georgia. Soybean harvesting trailed the average in half the major States. Combining had not started in the Carolinas or Tennessee. Progress ranged from 1 percent combined in Arkansas to 30 percent complete in Iowa. Cotton harvesting was active in all States, except New Mexico, as the month ended. Progress ranged up to 16 percent finished in Texas. Sorghum harvesting was 37 percent finished, slightly ahead of schedule. Progress ranged from 6 percent finished in South Dakota to 67 percent complete in Texas. Rice combining ran slightly ahead of its normal pace, reaching 62 percent completion at month's end.

Untimely moderate to heavy October rains seriously delayed most crop harvesting from the Delta States through the eastern Corn Belt for much of the month. Continued dry weather in the Southeast, stressed soybeans, advanced the crop's maturity, and delayed small grain seeding. Corn harvesting neared the halfway mark as the month ended. Progress equaled or lagged normal in all States, except Georgia. Combining was 17 points slower than normal in the eastern Corn Belt and 6 points behind in the western Corn Belt. Soybean harvesting was seriously delayed by rain across the major producing area, reaching 46 percent completion by the month's end. Progress trailed normal by 31 points in the eastern Corn Belt, 27 points in the South Central States, and 19 points in the western Corn Belt. Continued heavy rain halted cotton picking and caused some quality loss in the Delta States. Harvesting was 30 percent finished; normally 43 percent is picked by the end of October. Picking lagged normal by 42-45 points in Arkansas, Mississippi, Missouri, and Tennessee. Sorghum harvesting was 62 percent complete, trailing the 69 percent average. Rice combining was ahead of schedule in California and Mississippi, equaled the average in Louisiana and Texas but was behind schedule in Arkansas. Harvesting was 89 percent finished compared with the 95 percent average as October ended.

After untimely, prolonged rains in early November, fair weather allowed harvest resumption as soils dried across the Delta States and much of the Corn Belt. Heavy rain returned late in the month, hampering soybean and cotton harvests in the Delta States and completion of row crop combining in the eastern Corn Belt. The southeast and Great Plains had favorable harvest weather for much of the month. Harvests of most crops lagged normal in the Nation's midsection for the entire month. Corn harvesting was slightly behind schedule as November ended. Combining was 14 points behind schedule in Ohio and 12 points slower than normal in Pennsylvania. Soybean harvesting was 91 percent complete, 5 points slower than normal. Eastern Corn Belt harvesting was 6 points behind schedule; while in the South Central States, progress was 12 points slower than normal. Sorghum combining was nearly finished as the month ended. Cotton picking was only 70 percent complete by early December, trailing the 79 percent average. Progress lagged normal in all States except Arizona, California, and Oklahoma. A heavy late-month frost opened late maturing bolls southward into West Texas.

Muddy fields hampered early December harvests in the Delta, eastern Corn Belt, and the Southeast. Wet conditions caused further deterioration of remaining soybeans and cotton in some areas. Early-month freezing temperatures defoliated cotton from Texas to Arkansas, allowing increased harvesting on drier soils. Wet weather shifted westward into the central and southern Plains just before midmonth delaying cotton harvesting in that region. Fair weather accelerated harvesting across the Delta and Southeast but wet conditions limited combining of the remaining corn and soybean fields in the eastern Corn Belt. Unusual warmth over the southeastern half of the Nation the last half of the month stimulated pasture and fall-seeded small grain growth, and caused premature bud swelling of fruit trees. Late-month rain and wet fields from the Southwest through the Delta States generally slowed completion of cotton and soybean harvesting. Frozen soils across the Corn Belt allowed some combining of the remaining corn and soybean fields for a short time during the month. As December ended, cotton harvesting made little progress. Picking was virtually complete except in Missouri, New Mexico, Oklahoma, Tennessee, and Texas. Producers were 95 percent finished in Missouri, 91 percent complete in New Mexico 85 percent finished in Oklahoma, and 71 percent complete in Texas. Progress lagged normal by 10 points in Oklahoma and 23 points in Texas. Quality of the remaining cotton continued to suffer because of wet conditions in most areas.

## 1984 WEATHER REVIEW

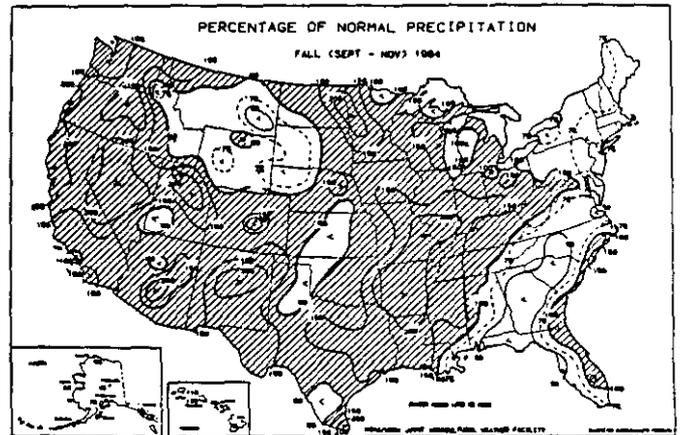
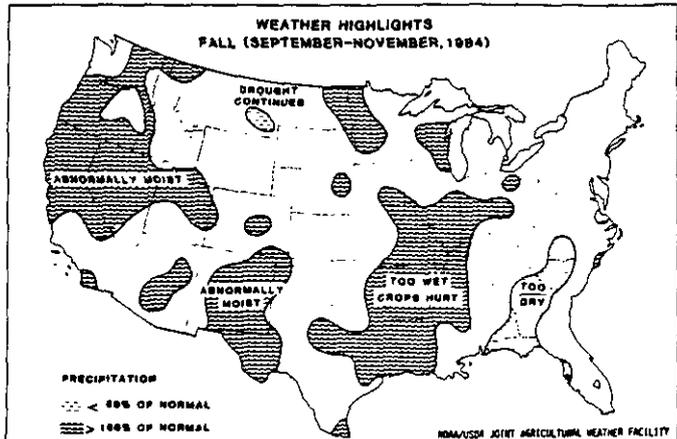
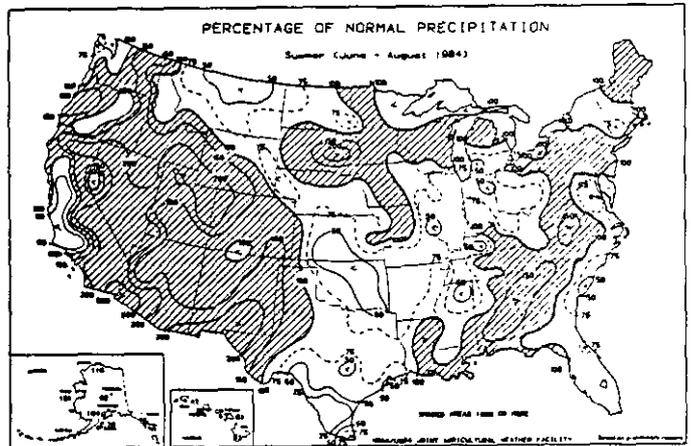
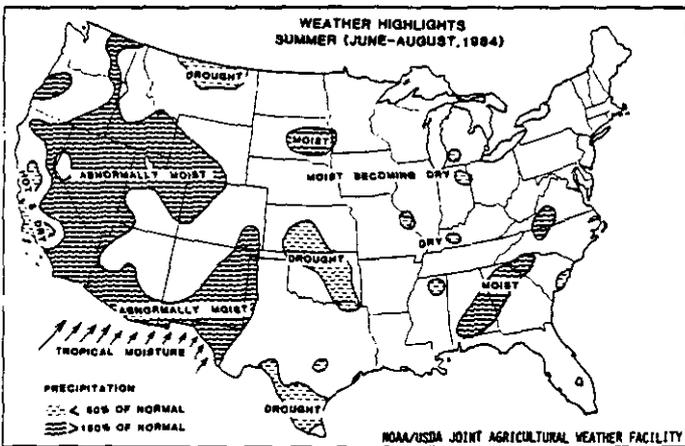
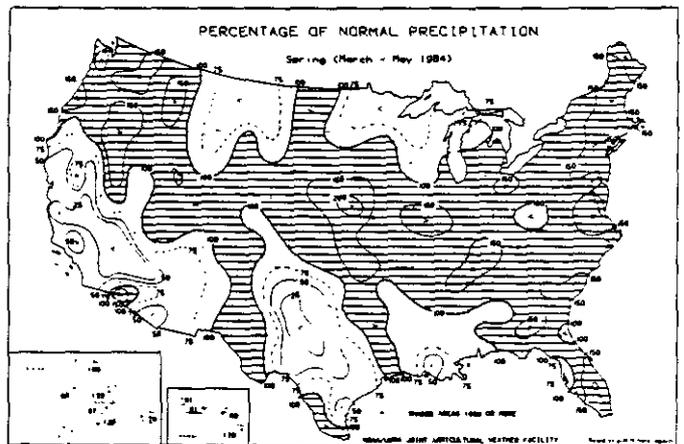
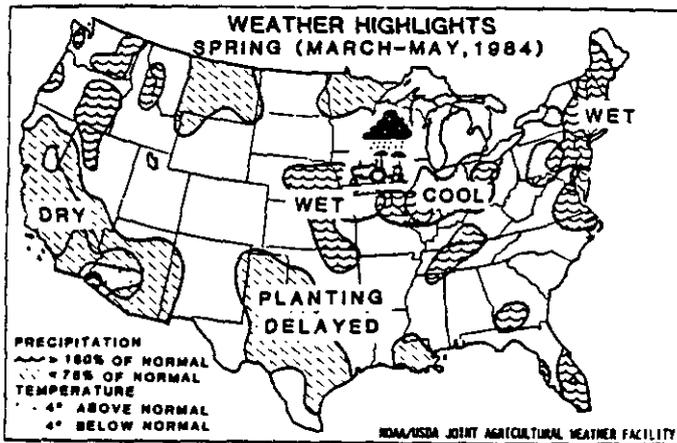
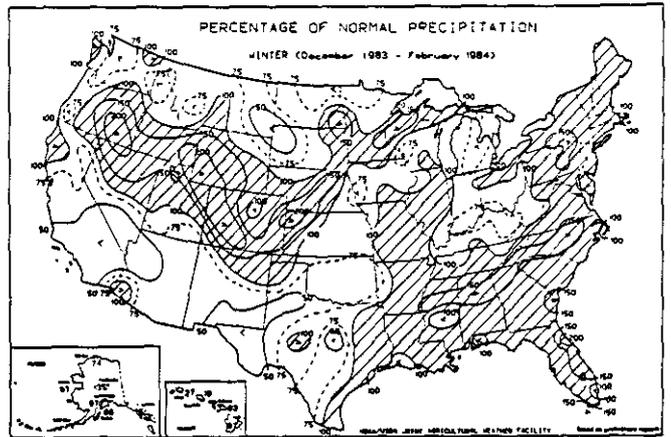
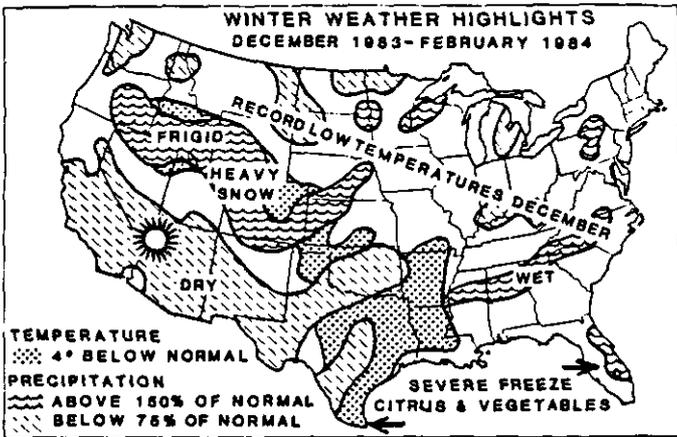
A variety of abnormal and changing weather patterns prevailed in 1984. The year began with temperatures slowly rising to seasonal levels over Florida and Texas citrus areas, which were severely frozen during the Christmas holidays. Dryness continued over the southern Plains during the winter, and by spring, intensified to such an extent as to delay crop planting and emergence. The dry trend expanded into the central Plains and southern Corn Belt during the summer, favoring wheat harvest but stressing some corn and soybeans. By fall, the dryness shifted into the Southeast and eastern seaboard. Unusual wet weather delayed early spring planting in the Corn Belt and fall planting in the Delta and southern Corn Belt.

WINTER (DEC 1983-FEB 1984): Frigid arctic air blanketed much of the Nation east of the Rockies during most of December. A recordbreaking, bitter cold outbreak during the Christmas holidays severely froze citrus and vegetables in Texas and parts of Florida and northeastern Mexico. December temperatures were more than 15 degrees below normal over the northern and central sections of the Rockies and Great Plains, and down to a bone-chilling 24 degrees below normal in north-central Montana. However, the pattern shifted over the northern Plains in January, as temperatures became warmer than usual and continued into February. Most of the Rockies and parts of the northern Great Basin were extremely cold with heavy snow throughout the winter, causing unusual starvation and freezing of wildlife and stressing livestock. In contrast, sunny, dry weather generally dominated the Southwest. Southern California and much of west Texas received less than half the usual rainfall, causing soil moisture shortages in some High Plains wheatlands, especially around Lubbock, Texas. The Southeast was frequently too wet, delaying outdoor activities.

SPRING (MAR-MAY): It was a cool, wet spring across the Corn Belt and much of the East. Land preparation and planting was delayed in many areas, but open weather at the end of the season allowed planting to catch up to normal. Above-normal precipitation also fell in the Northwest and the central Rockies. Parts of eastern Nebraska had over twice the normal precipitation. It was much drier than normal from southeastern Texas to southeastern Colorado, in the Southwest, California, the upper Mississippi Valley, the Great Lakes, and throughout Montana. Very dry conditions prevailed throughout Texas for most of the period, but were partially relieved in the eastern part and the Rio Grande Valley at the end of the season. Temperatures were cooler than normal in most of the East, but warmer than normal in southern Texas, the extreme northern Plains, and most of the West. In March, freezing temperatures caught some early blooming peaches in the Southeast but the damage was minimal.

SUMMER (JUN-AUG): Abnormal dryness prevailed over much of the central part of the Nation, stressing crops and forcing water conservation. Less than half the normal rainfall was measured in parts of the central Plains, south Texas, north central Montana, the Corn Belt, and central California. Wetness in the western Corn Belt changed to dryness as the season progressed, and some crops suffered. In contrast, it was unusually moist over the southeastern Piedmont and parts of the Southwest and Great Basin, where abundant tropical moisture flowed northward out of western Mexico. Yuma, Arizona saw more than 5 times its normal amount of rain as showers were unusually frequent in July and August.

FALL (SEP-NOV): Dry weather plagued the Southeast as less than half the normal amount of rain fell. More than double the usual amount deluged parts of the Delta and from Arkansas to southern Illinois. The entire east coast was drier than normal and drought continued in eastern Montana. Dry weather bothered parts of the central Plains but the Mississippi, Ohio, and Tennessee Valleys had well-above normal rain. Above-normal precipitation covered the west coast and the Great Basin. Average temperatures for the season were a little warmer than normal east of the Mississippi River, and 3-5 degrees colder than normal through the Rockies and the northern Plateau.



## PLANTED ACREAGE OF PRINCIPAL CROPS UP

Area of principal crops planted or grown in 1984 totaled 345 million acres (140 million hectares), up 35 million acres from 1983, primarily because of government programs to reduce crop acreage in 1983, but 14 million acres below 1982. The major crops showing increases in planted acreage from 1983 are: Corn--34 percent, sorghum--45 percent, barley--14 percent, all wheat--4 percent, soybeans--6 percent, and cotton--41 percent. Oat acreage is down 39 percent. Oat plantings were unusually high in 1983 when growers seeded for cover the acreage taken out of production and placed in the Payment-In-Kind program. Harvested area of principal crops totaled 336 million acres (136 million hectares), up 42 million acres from 1983, but down 14 million acres from 1982.

CORN FOR GRAIN: Corn for grain production in 1984 is estimated at 7.65 billion bushels (194 million metric tons), up 83 percent from last year's drought-stricken and PIK program crop but down 7 percent from the record high production in 1982. The U.S. yield per acre is 106.6 bushels per acre, up from the low yield of 81.1 bushels last year.

Growers planted 80.4 million acres (32.5 million hectares) of corn in 1984, 34 percent more than was planted in 1983 but in line with what is normally planted to corn. The 1983 planted acres were low because of the large participation in the PIK program. The area harvested for grain in 1984 is estimated at 71.8 million acres (29.0 million hectares), up 39 percent from last year. Corn cut for silage in 1984 is estimated at 7.53 million acres (3.05 million hectares), 4 percent less than a year ago. The average yield per acre of 13.8 tons was up from 12.3 tons in 1983. Production of silage, at 104 million tons (94.4 million metric tons), was up 8 percent from last year.

Planting of the 1984 corn crop was generally behind normal due to the wet spring weather. However, good weather in late May and early June enabled farmers to get most of their corn planted and planting was actually completed ahead of normal. Most areas received ample rainfall in June and although development was behind normal, the crop looked generally good. The weather in July was ideal for pollination with most areas experiencing below normal temperatures. The Corn Belt experienced very dry weather during August but the July rainfall apparently helped carry the crop. Missouri was particularly hurt by hot, dry weather in July and August and their yield potential declined considerably. The eastern and South Atlantic States experienced good weather in August after abundant rainfall in July. Many of these States experienced record high yields.

Harvesting of the corn crop was generally on schedule in the western Corn Belt and southeast, but lagged normal in the eastern Corn Belt where wet weather hampered harvesting.

SORGHUM: The 1984 sorghum grain production totaled 866 million bushels (22.0 million metric tons), 78 percent more than 1983 and 4 percent above 1982. Area harvested for grain totaled 15.3 million acres (6.21 million hectares) compared with 10.0 million acres (4.05 million hectares) in 1983 and 14.1 million acres (5.72 million hectares) in 1982. The U.S. yield is 56.4 bushels per acre, 7.7 bushels above last year but 2.7 bushels below 1982.

Production of sorghum silage, at 6.47 million tons (5.87 million metric tons), is down 2 percent from last year and 13 percent from 1982. The average yield of sorghum silage is 10.6 tons per acre compared with 10.3 tons per acre last year and the record high 12.3 tons per acre set in 1982. A total of 60<sup>9</sup> thousand acres (246 thousand hectares) was harvested for silage in 1984 compared with 639 thousand acres (259 thousand hectares) harvested a year earlier and 603 thousand acres (244 thousand hectares) in 1982. Sorghum for forage on 680 thousand acres (275 thousand hectares) is a record low forage acreage, down 9 percent from last year's 747 thousand acres (302 thousand hectares) and 26 percent below the 914 thousand acres (370 thousand hectares) in 1982.

Sorghum planted for all purposes in 1984 totaled 17.2 million acres (6.98 million hectares), up 45 percent from a year earlier and 8 percent above 1982. Area harvested for all purposes amounted to 16.6 million acres (6.73 million hectares), up 46 percent from 1983. Abandonment of planted acres averaged 3.5 percent compared with 4.1 percent in 1983.

Sorghum planting in the seven major producing States was 53 percent complete by June 3, 1984, seven major producing States, 10 percentage points ahead of last year, and 3 points ahead of the 5-year average. Development was near normal by mid-summer and the crop was in fair to good condition. However, hot, dry weather in portions of the southern Plains stalled growth in some areas late in July. Hot, dry conditions persisted in much of the major growing region during the remainder of summer. Late August showers benefited critically stressed stands in portions of the southern Plains. By early fall maturity was behind last year but slightly above the 5-year average in the 7 major producing States. Above normal precepitation during October held harvest progress to 62 percent complete by the end of the month, compared with 69 percent on the average.

OATS: Oat production in 1984 is estimated at 472 million bushels (6.85 million metric tons), 1 percent less than the 1983 crop of 477 million bushels (6.92 million metric tons). A decrease from 1983 in acres harvested for grain was almost entirely offset by a higher average yield. The 8.12 million acres (3.29 million hectares) harvested for grain is 10 percent below a year ago and 21 percent below 1982. Yield per harvested acre for grain averaged a record high 58.1 bushels, compared with 52.6 bushels per acre a year earlier and the previous record high yield of 57.8 bushels set in 1982. Seeded area totaled 12.4 million acres (5.00 million hectares) in 1984, compared with 20.3 million acres (8.21 million hectares) in 1983 when oats were used extensively as a cover crop for the PIK program. Acres abandoned and used for purposes other than grain accounted for 34 percent of the planted acres in 1984, compared with 55 percent of the 1983 crop.

In the major States (Iowa, Minnesota, and South Dakota) planting was delayed due to wet, cool weather but conditions improved later and planting was completed on time. Planting in North Dakota started at a good pace and was generally ahead of normal. Development was good in the major growing areas and had "peaked" before the "drought" condition in North Dakota. Harvest conditions were generally good and progressed ahead of normal.

BARLEY: Barley production in 1984 is estimated at a record high 597 million bushels (13.0 million metric tons), up 17 percent from the 509 million bushels (11.1 million metric tons) produced in 1983. Average yield per acre was 53.4 bushels, up 1.1 bushels from last year but down 3.8 bushels from the record high of 57.2 bushels in 1982. Record high yields were recorded or equaled in Michigan, Minnesota, Nevada, New Mexico, North Carolina, North Dakota, South Carolina and South Dakota.

Area harvested for grain in 1984 totaled 11.2 million acres (4.52 million hectares), up 15 percent from last year.

Planting of the 1984 barley crop got off to a good start and generally was completed ahead of normal. North Dakota, the leading producing State, had good spring weather and planting was completed by the end of May. Good moisture and weather in June enabled the crop to develop ahead of normal and was fully developed before the drought could have any effect. The entire crop was harvested by August 26, the earliest of record. In Minnesota, good growing conditions also resulted in record yields. In Montana, moisture was short in much of the northcentral and northeastern areas of the State and a considerable acreage was abandoned to grazing or hay. Development was behind normal in Idaho and Washington due to cool, wet spring weather. However, good weather during the summer enabled the crop to catch up and good yields were recorded. In California, the barley crop had generally good growing and harvesting conditions and good yields were experienced.

ALL WHEAT: Total 1984 production of winter, other spring, and durum wheat is estimated at 2.60 billion bushels (70.6 million metric tons), 7 percent more than last year's production.

There were 66.9 million acres (27.1 million hectares) harvested for grain, up 9 percent from the 61.4 million acres (24.8 million hectares) harvested in 1983. Yields averaged 38.8 bushels per acre, 0.6 bushel less than last year's record high average.

WINTER WHEAT: Growers produced 2.06 billion bushels (56.1 million metric tons) of winter wheat in 1984, up 4 percent from 1983. Area harvested totaled 51.5 million acres (20.8 million hectares), 8 percent more than the 47.6 million acres (19.3 million hectares) combined last year. Yields averaged 40.0 bushels per acre, the second highest of record. A total of 63.4 million acres (25.7 million hectares) was seeded for the 1984 harvest.

Delays were experienced early in planting the 1984 crop, primarily due to dry conditions in some parts of the Plains and late row-crop harvest in the Southeast. Seeding progressed rapidly after the delay. Extensive winter-kill occurred in Nebraska; otherwise, the crop came through the winter generally in fair condition.

Unusually cool weather slowed crop development during May, though stands in portions of Texas were maturing rapidly because of persistent hot, dry conditions. By June 3, 68 percent of the acreage was headed in the 15 major producing States compared with the 5-year average of 78 percent.

Harvest started in Texas prior to May 1. By early June, progress trailed the 5-year average across most of the South. Favorable conditions through June and July allowed harvest to advance rapidly. Kansas finished ahead of average despite early delays. Combining was virtually complete in the Pacific Northwest by mid-September.

**DURUM WHEAT:** The 1984 crop is estimated at 103 million bushels (2.82 million metric tons), up 42 percent from 1983. Yields averaged 32.1 bushels per acre this year, 2.8 bushels per acre higher than a year ago. Area harvested, at 3.22 million acres (1.30 million hectares), is 29 percent more than the 1983 harvested area. Area seeded was 3.28 million acres (1.33 million hectares).

North Dakota's durum wheat was completely seeded by June 3, a week ahead of average. The crop rated fair to good throughout the growing season. Harvest was complete by September 2, nearly two weeks earlier than average. Yields were generally better than expected, despite drought in northwestern counties. Hot, dry winds during July and August reduced Montana yields to the lowest since 1961.

**OTHER SPRING WHEAT:** The 1984 production totaled 431 million bushels (11.7 million metric tons), 20 percent more than the 1983 crop. Farmers averaged a record high yield of 35.4 bushels per acre this year, 1.6 bushels per acre above the previous record high set in 1982, and 3.7 bushels per acre more than a year ago. Harvested area tallied 12.2 million acres (4.94 million hectares), 8 percent more than in 1983. A total of 12.5 million acres (5.07 million hectares) was seeded for the 1984 crop.

Spring wheat was 30 percent seeded by May 1, 5 points behind average. Only Minnesota and Montana were not behind schedule. By early June, seeding and crop development were generally ahead of average progress in the Dakotas, Minnesota and Montana. Stands rated fair to good despite short soil moisture supplies in some areas, especially in Montana. Hot, dry weather promoted rapid harvest in most areas; completion had advanced to 95 percent in the major producing States by September 2, well ahead of the 72 percent average. South Dakota's harvest was finished by that date.

**RYE:** Production is estimated at 32.4 million bushels (823 thousand metric tons) in 1984, up 19 percent from last year's 27.1 million bushels (689 thousand metric tons). Growers harvested 981 thousand acres (397 thousand hectares) this year, 9 percent more than in 1983. Nationally, yields averaged a record high 33.0 bushels per acre, up 2.7 bushels per acre from 1983.

Spring and early summer conditions were generally favorable for growth and development of the crop, with development slowed in Indiana and Maryland in the spring, but bouncing back in early summer. Harvest progressed favorably and was completed by the normal time.

**RICE:** Rice production for 1984 is estimated at 137 million hundredweight (6.22 million metric tons), up 37 percent from last year but 11 percent below the 1982 production of 154 million hundredweight (6.97 million metric tons). Growers combined 2.78 million acres (1.13 million hectares), 28 percent more than the 2.17 million acres (878 thousand hectares) harvested last year. Yield averaged 4926 pounds per acre, compared with 4598 pounds for 1983.

Long grain production was 97.4 million hundredweight (4.42 million metric tons), 51 percent more than in 1983. Medium grain production was 32.5 million hundredweight (1.47 million metric tons)--up 19 percent, short grain production, at 7.18 million hundredweight (325 thousand metric tons), was 10 percent below the 1983 crop.

Rice seedings were 93 percent complete by June 1, slightly ahead of schedule. Seeding was complete in Mississippi and Texas, and ahead of normal in all other States, except Arkansas, which was slightly behind average. Excess weeds and grass caused problems in some southern areas but the crop rated good as July ended. Favorable California weather allowed rapid growth and some early planted fields headed as early as mid-July. Harvesting in Texas and Louisiana started off slower than normal but rapidly gained momentum. By early September combining was just getting underway in Arkansas and California, but neared completion in Texas. Continued good weather aided California yield prospects and heads showed little blanking. Wet September weather slowed the Arkansas harvest, but hot temperatures in California caused rapid crop maturity. By November 4, harvesting was finished in Louisiana and Texas, and nearing completion in California and Mississippi. Persistent, heavy October rains in Arkansas delayed combining. Only 87 percent was harvested in that State, 11 points behind schedule.

**SOYBEANS:** Production for 1984 is estimated at 1.86 billion bushels (50.6 million metric tons), 14 percent more than the 1983 crop. Area planted, at 67.7 million acres (27.4 million hectares), and area harvested, at 66.1 million acres (26.7 million hectares), are both up 6 percent, from last year. Average yield, at 28.2 bushels per acre, is up 2.0 bushels from 1983.

Soybean plantings lagged behind normal early in the planting season because of cool, wet weather. Conditions improved by early June, allowing plantings to progress at a near normal pace. In July ample soil moisture was available in most areas, with soybeans showing good growth. Hot weather and moisture shortages stressed the crop in a few areas during August. Cool temperatures and limited moisture stressed the crop in the Southeast during September. Frost and freezing temperatures also caused damage in a few areas, especially in the late maturing fields. Harvest activities were slower than normal because of poor weather conditions.

Yields increased from 1983 in all States except Delaware, Florida, Georgia, Iowa, Michigan, Minnesota, Nebraska, North Dakota, South Dakota, and Wisconsin. Virginia's yield, up 13.5 bushels from last year, showed the largest increase. Kentucky, Pennsylvania, and Tennessee also rebounded from their poor yields in 1983 increasing 12, 11, and 10 bushels, respectively. Minnesota's yield was unchanged from 1983.

**FLAXSEED:** Flaxseed production for 1984 totaled 7.02 million bushels (178 thousand metric tons), up 2 percent from 1983 but down 32 percent from 1982. Planted area, at 555 thousand acres (225 thousand hectares), is down 8 percent from last year. Area harvested is 538 thousand acres (218 thousand hectares), down 7 percent from last year. Yield averaged 13.1 bushels per acre, 1.2 bushels more than in 1983.

Warm weather and lack of rainfall pushed the development of the crop in North Dakota but the shortage of soil moisture lowered expected yields slightly. South Dakota, with ample moisture in July and August, had an excellent year for growing flax. Harvest began about normal for South Dakota, while jumping ahead of normal in North Dakota. By the end of October, harvest was virtually complete in all areas.

**PEANUTS:** U.S. peanut production in 1984 totaled a record high 4.43 billion pounds (2.01 million metric tons), 34 percent above 1983 and 29 percent above 1982. The previous record production of 3.98 billion pounds (1.78 million metric tons), was set in 1981. More acreage harvested and better yields in 1984 caused production to increase. Growers planted 1.56 million acres (631 thousand hectares), 11 percent above the previous year and 19 percent above 1982. Area harvested, at 1.52 million acres (614 thousand hectares), increased 10 and 19 percent from 1983 and 1982, respectively. Yields averaged a record high 2918 pounds per acre, 519 pounds above 1983 and 225 pounds above the previous record yield set in 1982.

The Southeast (Alabama, Florida, Georgia, South Carolina) produced 3.11 billion pounds in 1984, 40 percent above a year ago. Area planted and harvested were both up 16 percent from 1983. Yields averaged 3283 pounds per acre compared with 2719 pounds per acre in 1983. Production was up 43, 54 and 38 percent, respectively, from 1983 in Alabama, Florida and Georgia. Production in each of these States were record highs. Alabama and Georgia also set record high yields during 1984.

The Virginia-North Carolina crop totaled 731 million pounds, 41 percent above 1983. Area planted and harvested were both up 4 percent from the previous year. Yield was estimated at 2900 pounds per acre compared with 2136 pounds per acre in 1983. North Carolina farmers harvested 450 million pounds of peanuts, 41 percent more than the previous year. Virginia production totaled 281 million pounds, 42 percent above 1983.

The Southwest peanut crop (New Mexico, Oklahoma, Texas) is estimated at 589 million pounds, 4 percent above last year. Increased acreage and yields pushed production up. Growers planted 345 thousand acres compared with 334 thousand acres in 1983. Area harvested totaled 319 thousand acres, 1 percent above the previous year. Yield at 1847 pounds per acre was 66 pounds above 1983. Production was up 27, 8 and 1 percent, respectively, from 1983 in New Mexico, Oklahoma and Texas.

**SUNFLOWER:** Sunflower production in 1984 for the four States in the estimating program totaled 3.74 billion pounds (1.70 million metric tons), up 17 percent from 1983. Area harvested, at 3.69 million acres (1.49 million hectares), is up 21 percent from the previous year. The average yield, at 1014 pounds per acre, is down 30 pounds from 1983. Production of oil type sunflower totaled 3.50 billion pounds (1.59 million metric tons), up 16 percent from 1983. In 1984, 3.46 million acres (1.40 million hectares) were harvested, with an average yield of 1011 pounds per acre. Oil type sunflower accounted for 93 percent of total production compared with 95 percent in 1983. Non-oil type production totaled 245 million pounds (111 thousand metric tons), up 44 percent from 1983. In 1984, 232 thousand acres (93.9 thousand hectares) were harvested, with an average yield of 1057 pounds per acre.

In North Dakota, there was a week of rain in June followed by extended dry weather. Harvest began in late September and was behind last year and average early in the season, but moved ahead of the average in the late stages.

**COTTON:** All cotton production for 1984 totaled 13.3 million bales, 71 percent above 1983 production and up 11 percent from the 1982 crop. Upland production is set at 13.2 million bales and American-pima at 119 thousand bales.

Planted area totaled 11.1 million acres (4.51 million hectares), 41 percent above 1983 but down 2 percent from 1982 plantings. Harvested area, at 10.5 million acres (4.23 million hectares), was up 42 percent from 1983 and 7 percent above 1982. Abandonment is 6.1 percent of planted acres compared with 7.3 percent in 1983 and the five year average (1980-84) of 7.9 percent. Lint yield per harvested acre is a record high 610 pounds compared with 508 pounds in 1983 and the previous record high of 590 pounds set in 1982.

Southeastern States production is estimated at 1.02 million bales, over two and one half times more than 1983 production. The increase in production from 1983 was the result of larger acreage and above average yields. Georgia established a new record high yield.

Production in the Delta States is set at 3.83 million bales, up 94 percent from 1983. Unfavorable harvest weather began in late September and continued throughout the harvest season sharply reducing yields of a potentially record setting crop. Despite yield losses outturn was above average.

Texas and Oklahoma upland production at 4.20 million bales is up 66 percent from last year. Excellent yields were harvested from the south Texas acreage, however, later than normal freeze dates delayed volume harvest in the High Plains and in Oklahoma. Frequent rains interrupted harvesting operations and reduced yield and quality. About 25 percent of the Texas crop remained in the field on January 1.

Upland production in the Western States is estimated at 4.10 million bales, up 48 percent from 1983. Most of the increase in production was the result of increased acreage as yields were about the same as last year.

Bureau of the Census reports 11,082,246 running bales ginned prior to January 1, 1985 compared with 7,209,016 bales ginned to the same date in 1984 and 10,574,010 bales for the 1982 crop.

**COTTONSEED:** Production based on a three-year average lint seed ratio is estimated at 5.30 million tons (4.81 million metric tons) compared with 3.08 million tons (2.79 million metric tons) last year.

HAY: All hay production in 1984 is estimated at a record high 151 million tons (137 million metric tons), a 7 percent increase from the previous year and up 1 percent from the previous record high set in 1982. Producers cut 61.6 million acres (24.9 million hectares) in 1984, compared with 59.7 million acres (24.2 million hectares) in 1983. The U.S. average yield of 2.45 tons per acre is .09 of a ton more than the 1983 yield of 2.36 tons but less than the 2.50 tons per acre in 1982.

A cool, wet spring over much of the northern portion of the Nation resulted in a variable growing season for hay crops and delayed the start of harvest in many areas. Quality was generally reported good, except in some areas where cutting was hampered by cool, damp weather. Lack of rain after first cuttings slowed growth, and as a result, yields of later cuttings were very light.

ALFALFA AND ALFALFA MIXTURE: Alfalfa hay production in 1984 totaled 90.0 million tons (81.7 million metric tons) compared with 82.2 million tons (74.6 million metric tons) in 1983. Average yield per acre at 3.36 tons compares with 3.20 tons in 1983 and is only .02 of a ton below the record high yield set in 1982. Area harvested, at 26.8 million acres (10.8 million hectares), is up 4 percent from last year and 2 percent above 1982.

ALL OTHER HAY: Production is estimated at 60.8 million tons (55.1 million metric tons) in 1984, up 4 percent from 1983 but down fractionally from the record high 60.9 million tons (55.2 million metric tons) harvested in 1982. Area harvested, at 34.8 million acres (14.1 million hectares), is up 2 percent from the previous year and 3 percent above 1982. Yields averaged 1.75 tons per acre, compared with 1.72 tons in 1983 and 1.81 tons in 1982.

DRY EDIBLE BEANS: U.S. production totaled 20.8 million cwt (941 thousand metric tons) in 1984, 34 percent above 1983 but 19 percent below 1982. Production is up from 1983 mostly because of increased area planted and harvested in all States. Area planted, at 1.50 million acres (606 thousand hectares), rose 27 percent from 1983 but was 22 percent below 1982. Farmers harvested 1.46 million acres (589 thousand hectares), 28 percent more than the previous year. Harvested acreage was down 18 percent from 1982. Yield averaged 1425 pounds per acre compared with 1363 pounds per acre the previous year and 1439 pounds per acre in 1982.

Production was up from 1983 for all classes except Cranberry and Garbanzo beans. Percentage increases for major classes were: Navy--8, Great Northern--24, Pinto--64, Red Kidney--39, and Pink--32.

Dry bean production in Michigan totaled 4.17 million cwt, 8 percent below 1983. Average yield, at 1070 pounds per acre in Michigan, dropped 230 pounds from 1983. This is the main reason for the decline in production. Growers planted 400 thousand acres in 1984 compared with 360 thousand acres the previous year. Area harvested totaled 390 thousand acres, 11 percent larger than in 1983. The Michigan dry bean crop can best be described as having too much rain early in the growing season and not enough rain from late July to the end of September.

California's production is estimated at 3.10 million cwt, 28 percent above the previous year. Area planted totaled 191 thousand acres, of which 184 thousand acres were harvested. Yields averaged 3 pounds less than in 1983 due largely to hot, dry weather during most of the growing season.

Nebraska's dry edible bean production is up 48 percent from the previous year. Yield averaged 1900 pounds per acre, 230 pounds above 1983.

North Dakota's output totaled 2.52 million cwt, 53 percent above 1983. Acres planted and harvested are up from 1983, 21 and 25 percent, respectively. Yield averaged 1260 pounds per acre, 230 pounds above the previous year.

POTATOES: U.S. farmers produced 362 million cwt (16.4 million metric tons) of potatoes in 1984, a gain of 8 percent from 1983 and 2 percent above 1982. This is the second largest potato production of record. Area harvested totaled 1.30 million acres (526 thousand hectares), up 5 percent from 1983 and 3 percent above 1982. The average yield of 278 cwt per acre is up 9 cwt (3 percent) from the previous year, but 2 cwt (1 percent) below the record high yield set in 1982.

Winter production in 1984 is set at 2.64 million cwt (120 thousand metric tons), up 20 percent from 1983 and 17 percent above 1982. Area harvested, at 13.0 thousand acres (5260 hectares), gained 15 percent, while the average yield of 203 cwt per acre is up 9 cwt from 1983.

Spring potato production in 1984 totaled 23.8 million cwt (1.08 million metric tons), a gain of 30 percent from 1983 and 14 percent from 1982. Area harvested is estimated at 86.6 thousand acres (35.1 thousand hectares), up 9 percent from 1983 and 7 percent above 1982. The average yield of 275 cwt per acre is a record high for spring potatoes and 20 percent above 1983.

Summer potato output for 1984 totaled 23.0 million cwt (1.05 million metric tons), an increase of 23 percent from the previous year and 1 percent above 1982 production. Area harvested came to 107 thousand acres (43.3 thousand hectares), 7 percent more than 1983 and 6 percent above 1982. Yield rebounded from a poor showing in 1983 to post an average 215 cwt per acre compared with 187 cwt in 1983, but failed to meet 1982 yield average of 225 cwt per acre.

Fall potato production in 1984 is estimated at 312 million cwt (14.2 million metric tons), a gain of 6 percent from 1983 and 1 percent above 1982. Harvested area totaled 1.09 million acres (442 thousand hectares), up 4 percent from 1983 and 2 percent above 1982. The average yield is 286 cwt per acre, up 6 cwt from the previous year, but 2 cwt short of the record high set in 1982.

In the seven Eastern States, production is set at 38.4 million cwt, 1 percent above a year ago, but 16 percent below 1982. Area harvested at 157 thousand acres is 4 percent below 1983, continuing a downward slide for the region. Average yield came in at 245 cwt per acre, a gain of 12 cwt. Production in Maine, at 21.4 million cwt, is down 5 percent from 1983. New York output of 10.4 million cwt gained 7 percent; while Pennsylvania production of 5.16 million cwt is up 20 percent.

The eight Central States produced 75.6 million cwt of potatoes this season, a jump of 14 percent from a year ago and 10 percent above 1982. Area for harvest, at 344 thousand acres swelled 5 percent; while average yield, at 220 cwt per acre, is up 9 percent. Michigan growers produced 12.5 million cwt, up 27 percent from 1983. Wisconsin output of 21.4 million cwt is up 13 percent. Minnesota and North Dakota production gained 34 and 1 percent, respectively, although Red River Valley harvest was beset with dry, cloddy soils and heavy potato bruising.

In the nine Western States, production totaled 198 million cwt, up 4 percent from 1983 and 2 percent above 1982. Area harvested, at 593 thousand acres, is up 6 percent; while the average yield of 334 cwt per acre is 2 percent below 1983. Yields are below 1983 in each of the Pacific Northwest States (Idaho, Washington and Oregon) but not enough to offset their acreage increases. Idaho production of 86.6 million cwt is up nearly 1 percent; Washington harvest of 56.9 million cwt gained 5 percent; Oregon output hit 22.7 million cwt, up 10 percent. These three States ranked 1, 2, and 3, respectively, this year in national production of fall potatoes.

SWEETPOTATOES: Production of sweetpotatoes totaled 13.0 million cwt (589 thousand metric tons) in 1984, a gain of 8 percent from 1983 but 12 percent short of the 1982 output. Area harvested, totaling 105 thousand acres (42.3 thousand hectares), is up 2 percent from last year but 9 percent below 1982. The average yield of 124 cwt per acre gained 6 cwt (5 percent) from 1983, but failed to top the record high of 129 cwt set in 1982. Production was above 1983 in the deep South and New Jersey, but fell short in California, Texas, Tennessee, Virginia, and Maryland.

TOBACCO: All tobacco production in 1984 totaled 1.74 billion pounds (791 thousand metric tons), 22 percent above 1983. Most of the increase was in burley and flue-cured production. Growers harvested 797 thousand acres (323 thousand hectares), up 1 percent from the previous year. Yields averaged a record high 2187 pounds per acre, 376 pounds greater than in 1983. This is 2 pounds above the previous record high yield set in 1982.

Flue-cured production is estimated at 865 million pounds (392 thousand metric tons), up 5 percent from the 821 million pounds (373 thousand metric tons) produced in 1983. The increased production resulted from higher yields. Area harvested totaled 394 thousand acres (159 thousand hectares) compared with 410 thousand acres (166 thousand hectares) harvested in 1983. Acreage harvested was at the lowest level since record keeping started in 1919. Yield per acre average 2196 pounds, 192 pounds above the previous year.

Fire-cured output is expected to total 53.6 million pounds (24.3 thousand metric tons). Last year's production totaled 37.1 million pounds (16.9 thousand metric tons). Increased production was the result of larger acreage harvested and better yields. Farmers harvested 28.4 thousand acres (11.5 thousand hectares), with an average yield of 1889 pounds per acre.

Burley production is placed at 732 million pounds (332 thousand metric tons), 52 percent above 1983's production. This is the third largest burley crop of record. Harvested acreage was up 9 percent and yield registered a 656 pound increase over 1983. Increases in production are shown in all producing States, except Missouri and Virginia. Production was up 68 percent in Kentucky and 32 percent in Tennessee.

Southern Maryland Type 32 production is estimated at 38.9 million pounds (17.7 thousand metric tons), 4 percent above the 1983 crop. All of the increase in production can be attributed to better yields in Maryland. Area harvested is down 10 percent to 28.3 thousand acres (11.5 thousand hectares). Yield is expected to average 1376 pounds per acre.

Production of dark air-cured tobacco at 18.1 million pounds (8230 metric tons) was 24 percent above the previous year. Area harvested totaled 9.35 thousand acres (3780 hectares), 2 percent above 1983. Yields averaged 1941 pounds per acre compared with 1597 pounds per acre the previous year.

All cigar type output is placed at 36.0 million pounds (16.3 thousand metric tons), 3 percent below 1983. Cigar filler and wrapper production were up 3 and 6 percent, respectively. Binder production was down 8 percent.

SUGAR: Production of raw sugar from the 1984 sugarcane and sugarbeet crops is estimated at 5.95 million tons (5.39 million metric tons), up 6 percent from the 1983 total of 5.63 million tons (5.11 million metric tons). The higher sugar production in 1984 reflects higher sugarbeet production and a higher sucrose content of the beets.

Production of beet sugar is expected to total 2.96 million tons (2.69 million metric tons) raw value, up 10 percent from the quantity produced from the previous crop. Raw cane sugar from the mainland crop is estimated at 1.92 million tons (1.74 million metric tons), up 2 percent from the 1983 crop. Hawaii's raw cane sugar production, at 1.06 million tons (962 thousand metric tons), is also 2 percent higher.

SUGARCANE: Production of sugarcane for sugar in 1984 totaled 26.7 million tons (24.2 million metric tons), 2 percent less than in 1983 and 6 percent smaller than the record crop of 1982. A 4 percent reduction in acreage harvested from 1983 was partially offset by a 1.0 ton per acre higher average yield.

In Florida, harvest progressed rapidly with favorable weather. With higher yields and increased acreage production of cane for sugar reached a record high of 12.2 million tons, up 7 percent from 1983.

Hawaii production for sugar reached 8.99 million tons, up 1 percent from 1983. Dry weather throughout most of 1984 enhanced sugar yields but forced some plantations to delay plantings and harvest early to prevent losses. This is expected to reduce yields in 1985 and 1986.

In Louisiana, harvest was 94 percent complete on December 16 compared with 93 percent in 1983 and the 92 percent average. The 4.51 million tons harvested for sugar was off 23 percent from last year and was the smallest crop since 1951. With freeze damage last winter a contributing factor, acreage was down 16 percent and average yield was 1.9 tons per acre below 1983.

SUGARBEETS: Production of sugarbeets in 1984 is estimated at 22.2 million tons (20.1 million metric tons), 6 percent more than produced a year earlier. The increase was the combined result of more acreage and higher yields. Yields are estimated to average 20.3 tons per acre compared with 19.9 tons a year ago. Area harvested totaled 1.10 million acres (444 thousand hectares), up 4 percent from 1983. Production was up in 7 of the 13 producing States.

California, with 5.14 million tons, was up 30 percent from a year ago and was the leading State in production. The 1984 growing season was very favorable with the exception of some stress caused by a mid-summer heat wave. Overwintered beets in northern California are reported doing well.

Minnesota, with 4.35 million tons, was the second ranking State in production and, with 261 thousand acres, holds top ranking in area harvested. Production was down 7 percent from a year ago but acreage harvested was up 1 percent.

Idaho ranked third in both total production and harvested acreage. The 3.31 million tons produced was off 5 percent from 1983 but harvested acreage was up 1 percent.

North Dakota with 2.31 million tons, Michigan with 2.12 million tons and Nebraska with 1.48 million tons ranked 4th, 5th and 6th, respectively.

MINT OIL: Peppermint production oil in 1984 is estimated at 4.33 million pounds (1970 metric tons), 12 percent above 1983 and 18 percent above 1982. Most of the increase from 1983 can be attributed to the increase in acres harvested in three of the five producing States. Area harvested, at 67.2 thousand acres (27.2 thousand hectares), is 10 percent greater than in both 1983 and 1982. Yields average 64 pounds per acre compared with 63 pounds the previous year and 60 pounds per acre in 1982. Oregon accounted for 53 percent of the total U.S. production.

Spearmint oil output totaled 2.02 million pounds (920 metric tons), 27 percent above 1983. Production is 49 percent above 1982. Better yields in five of the six producing States accounted for most of the increased production from 1983. A total of 27.9 thousand acres (11.3 thousand hectares) was harvested, 6 percent above the previous year. Yield averaged 72 pounds per acre compared with 61 pounds per acre in 1983 and 59 pounds per acre in 1982. Washington, with 62 percent--5 percentage points above last year--increased its share of the U.S. total production.

COFFEE: The 1984-85 Hawaiian coffee crop is estimated at 1.80 million pounds (820 metric tons) parchment basis, compared with 2.80 million pounds (1270 metric tons) last season. Production is 36 percent less than the previous season due primarily to weather factors, including a prolonged dry spell and volcanic fallout early in the year which affected the first, and perhaps second, flower sets. Bearing acreage, at 1700, acres is down 6 percent from 1983-84 season.

TARO: Hawaiian taro production totaled 6.47 million pounds (2930 metric tons) for 1984. This is 19 percent more than 1983 and virtually the same as the 1982 crop. Yield improved to 17.5 thousand pounds per acre, due to generally good to excellent growing conditions.

HOPS: Production of hops in 1984 totaled 56.2 million pounds (25.5 thousand metric tons), 18 percent less than 1983 and 29 percent less than 1982. A 17 percent decrease in area harvested to 30.8 thousand acres (12.5 thousand hectares) was coupled with a 1 percent decrease in yield. Yield per acre averaged 1824 pounds compared with 1846 pounds in 1983.

AREA HARVESTED, UNITED STATES, 1975-84

YEAR	CORN FOR GRAIN	SORGHUM FOR GRAIN	OATS	BARLEY	FEED GRAINS 1/	WHEAT			
						WINTER	OURUM	OTHER SPRING	
1,000 ACRES									
1975	67,625	15,403	13,038	8,617	104,683	51,376	4,680	13,443	
1976	71,506	14,466	11,834	8,439	106,245	49,578	4,584	16,765	
1977	71,614	13,797	13,485	9,728	108,624	48,772	3,025	14,889	
1978	71,930	13,410	11,126	9,248	105,714	38,491	4,024	13,980	
1979	72,400	12,901	9,682	7,527	102,510	43,427	3,932	15,095	
1980	72,961	12,513	8,657	7,260	101,391	51,635	4,840	14,650	
1981	74,524	13,677	9,407	9,038	106,646	58,476	5,655	16,511	
1982	72,719	14,137	10,258	9,013	106,127	57,633	4,177	16,127	
1983	51,483	10,001	9,072	9,731	80,287	47,584	2,492	11,314	
1984	71,776	15,348	8,123	11,171	106,418	51,513	3,219	12,196	
1,000 ACRES									
	RICE	RYE	FOOD GRAINS 2/	SOYBEANS FOR BEANS	FLAXSEED	CORN FOR SILAGE	SORGHUM FOR FORAGE	FOR SILAGE	FOR FORAGE
1975	2,818.0	728	73,045	53,617	1,511	9,848	560	763	1,438
1976	2,480.0	719	74,126	49,401	955	11,281	855	793	1,302
1977	2,249.0	677	69,612	57,830	1,239	9,314	609	839	1,556
1978	2,970.0	926	60,391	63,663	687	8,624	433	724	1,449
1979	2,869.0	850	66,173	70,343	878	7,989	388	764	1,211
1980	3,312.0	650	75,087	67,813	663	9,299	584	734	1,412
1981	3,792.0	685	85,119	66,163	577	8,307	361	786	1,024
1982	3,262.0	677	81,876	69,442	735	8,252	307	603	914
1983	2,169.0	896	64,455	62,525	580	7,814	300	639	747
1984	2,782.0	981	70,691	66,093	538	7,533	327	609	680
1,000 ACRES									
	PEANUTS FOR NUTS	SUNFLOWER 3/	COTTON	ALL HAY	DRY EDIBLE BEANS				
1975	1,500.0	709	8,796.0	61,353	1,466.1				
1976	1,517.5	810	10,913.5	60,377	1,489.3				
1977	1,512.4	2,205	13,275.3	60,988	1,269.9				
1978	1,509.1	2,798	12,400.0	62,113	1,454.4				
1979	1,519.7	5,410	12,830.9	61,279	1,387.7				
1980	1,399.8	3,683	13,214.8	58,870	1,859.0				
1981	1,488.7	3,811	13,841.2	59,599	2,270.0				
1982	1,277.4	4,724	9,733.9	59,812	1,777.0				
1983	1,373.5	3,063	7,347.5	59,717	1,138.7				
1984	1,517.5	3,692	10,460.5	61,585	1,456.3				
1,000 ACRES									
	TARO	COFFEE	HOPS	PEPPERMINT	SPEARMINT				
1975	.5	2.0	32.1	68.1	28.0				
1976	.5	2.0	30.9	72.2	29.0				
1977	.5	2.0	30.5	86.9	37.1				
1978	.5	1.9	30.9	100.0	46.1				
1979	.4	1.8	31.8	90.9	33.1				
1980	.3	1.7	37.1	81.3	31.3				
1981	.3	1.7	43.1	69.5	29.2				
1982	.4	1.9	39.6	60.9	22.8				
1983	.4	1.8	36.9	61.3	26.2				
1984	.4	1.7	30.8	67.2	27.9				

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

AREA HARVESTED, UNITED STATES, 1975-84 CONTINUED

YEAR	SUGARBEETS	SUGARCANE FOR SUGAR AND SEED	POTATOES	SWEETPOTATOES	TOBACCO
1,000 ACRES					
1975	1,516.6	774.0	1,259.5	114.3	1,086.7
1976	1,478.8	747.0	1,371.4	114.8	1,046.9
1977	1,216.2	759.4	1,360.2	107.1	965.8
1978	1,269.2	743.7	1,374.5	112.2	963.7
1979	1,119.7	732.7	1,258.3	114.2	827.7
1980	1,189.5	732.7	1,147.8	102.2	921.0
1981	1,228.1	755.4	1,232.4	109.8	976.6
1982	1,026.8	741.7	1,266.9	115.4	912.7
1983	1,055.8	767.7	1,242.5	102.4	789.2
1984	1,096.2	745.9	1,300.0	104.6	797.4

1/ CORN FOR GRAIN, SORGHUM FOR GRAIN, OATS AND BARLEY. 2/ WHEAT, RYE AND RICE. 3/ MINN, N DAK, S DAK, AND TEX; PRIOR TO 1977, MINN AND N DAK.

PRINCIPAL CROPS AREA PLANTED AND HARVESTED, UNITED STATES, 1975-84

YEAR	PLANTED 1/	HARVESTED 2/
1,000 ACRES		
1975	332,236	324,040
1976	336,091	325,324
1977	344,873	333,282
1978	336,438	326,423
1979	345,803	336,736
1980	355,677	340,103
1981	363,167	354,295
1982	358,708	349,644
1983	309,536	293,944
1984	344,927	335,644

1/ CROP ACREAGES INCLUDED ARE PLANTED FOR CORN, SORGHUM, OATS, BARLEY, DURUM AND OTHER SPRING WHEAT, RICE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWER, COTTON, DRY EDIBLE BEANS, POTATOES, SWEETPOTATOES, AND SUGARBEETS; HARVESTED ACREAGE FOR WINTER WHEAT, RYE, ALL HAY, TOBACCO AND SUGARCANE. 2/ CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWER, COTTON, ALL HAY, DRY EDIBLE BEANS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE AND SUGARBEETS.

FRUITS AND PLANTED NUTS BEARING AREA, UNITED STATES, 1975-84

YEAR	CITRUS FRUIT 1/	MAJOR DECIDUOUS FRUITS 2/	MISCELLANEOUS NONCITRUS FRUITS 3/	PLANTED NUTS 4/	TOTAL
1,000 ACRES					
1975	1,181.3	1,616.2	158.5	441.9	3,397.9
1976	1,178.6	1,665.9	161.1	455.1	3,460.7
1977	1,159.3	1,701.6	164.5	482.9	3,508.3
1978	1,142.0	1,619.4	175.9	520.7	3,458.0
1979	1,130.5	1,591.2	185.0	557.5	3,464.2
1980	1,143.0	1,607.5	193.9	563.1	3,507.5
1981	1,129.8	1,599.3	198.1	559.3	3,486.5
1982	1,116.1	1,621.6	199.4	577.6	3,514.7
1983	1,084.0	1,693.5	205.7	596.0	3,579.2
1984	1,063.1	1,746.0	117.6	615.3	3,542.0

1/ GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGELOS, TANGERINES AND TEMPLES. ACREAGE IS FOR THE YEAR OF HARVEST. 2/ COMMERCIAL APPLES, APRICOTS, CHERRIES, GRAPES, NECTARINES, PEACHES, PEARS, PLUMS AND PRUNES. 3/ AVOCADOS (EXCEPT 1984), BANANAS, CRANBERRIES, DATES, FIGS, KIWIFRUIT (BEGINNING 1980), OLIVES, PAPAYAS, PERSIMMONS (DISCONTINUED AFTER 1977 CROP), PINEAPPLES, AND POMEGRANATES. 4/ ALMONDS, FILBERTS, MACADAMIA NUTS, PISTACHIOS (BEGINNING 1977 CROP), AND WALNUTS.

CROP YIELDS PER ACRE HARVESTED, UNITED STATES, 1975-84

YEAR	CORN FOR GRAIN	SORGHUM FOR GRAIN	OATS	BARLEY	ALL WHEAT	RICE
	BUSHEL					POUNDS
1975	86.4	49.0	49.0	44.0	30.6	4,558
1976	88.0	49.1	45.7	45.4	30.3	4,663
1977	90.8	56.6	55.8	44.0	30.7	4,412
1978	101.0	54.5	52.3	49.2	31.4	4,484
1979	109.5	62.6	54.4	50.9	34.2	4,599
1980	91.0	46.3	53.0	49.7	33.5	4,413
1981	108.9	64.0	54.2	52.4	34.5	4,819
1982	113.2	59.1	57.8	57.2	35.5	4,710
1983	81.1	48.7	52.6	52.3	39.4	4,598
1984	106.6	56.4	58.1	53.4	38.8	4,926
	RYE	SOYBEANS FOR BEANS	FLAXSEED	PEANUTS FOR NUTS	SUNFLOWER 1/	COTTON
	BUSHEL			POUNDS		
1975	21.9	28.9	10.3	2,564	1,109	453
1976	20.7	26.1	7.9	2,464	1,058	465
1977	24.4	30.6	11.5	2,456	1,252	520
1978	26.0	29.4	12.5	2,619	1,365	420
1979	25.7	32.1	13.7	2,611	1,349	547
1980	24.6	26.5	11.7	1,645	1,016	404
1981	26.6	30.1	12.6	2,675	1,177	542
1982	28.9	31.5	14.0	2,693	1,129	590
1983	30.3	26.2	11.9	2,399	1,044	508
1984	33.0	28.2	13.1	2,918	1,014	610
	ALL HAY	DRY EDIBLE BEANS	POTATOES	SWEET-POTATOES	TOBACCO	SUGAR-BEETS
	TONS	POUNDS	CWT	POUNDS	POUNDS	TONS
1975	2.16	1,190	256	113	2,008	19.6
1976	1.99	1,198	261	116	2,041	19.9
1977	2.17	1,304	261	111	1,982	20.6
1978	2.32	1,302	267	117	2,101	20.3
1979	2.40	1,481	272	117	1,844	19.6
1980	2.22	1,438	265	107	1,939	19.8
1981	2.39	1,443	276	117	2,113	22.4
1982	2.50	1,439	280	129	2,185	20.3
1983	2.36	1,363	269	118	1,811	19.9
1984	2.45	1,425	278	124	2,187	20.3
	TARO	COFFEE	HOPS	PEPPERMINT	SPEARMINT	
	POUNDS					
1975	16,300	930	1,742	55	64	
1976	16,000	1,060	1,870	51	58	
1977	16,700	1,140	1,796	51	63	
1978	17,100	884	1,782	56	70	
1979	16,400	1,220	1,727	53	58	
1980	20,000	847	2,037	57	68	
1981	17,900	1,300	1,836	60	75	
1982	18,500	521	1,984	60	59	
1983	14,700	1,560	1,846	63	61	
1984	17,500	1,060	1,824	64	72	

1/ MINN, N DAK, S DAK, AND TEX; PRIOR TO 1977, MINN AND N DAK.

CROP PRODUCTION, UNITED STATES, 1975-84

YEAR	CORN FOR GRAIN	SORGHUM FOR GRAIN	OATS	BARLEY	FEED GRAINS 1/	RYE	
	1,000 BUSHELS				1,000 TONS	1,000 BUSHELS	
1975	5,840,757	754,354	638,960	379,162	203,986	15,924	
1976	6,289,169	710,797	540,441	383,007	213,838	14,891	
1977	6,505,041	780,944	752,774	427,784	226,318	16,543	
1978	7,267,927	731,270	581,657	454,759	244,199	24,065	
1979	7,928,139	807,422	526,748	383,201	262,221	21,887	
1980	6,639,396	579,343	458,792	361,135	218,133	15,958	
1981	8,118,650	875,835	509,529	473,512	271,361	18,187	
1982	8,235,101	835,083	592,630	515,935	275,829	19,533	
1983	4,174,678	487,521	476,961	508,925	150,387	27,116	
1984	7,649,995	865,856	471,921	596,546	260,312	32,392	
WHEAT							
	WINTER	DURUM	OTHER SPRING	ALL	RICE	FOOD GRAINS 2/	SOYBEANS
	1,000 BUSHELS				1,000 CWT	1,000 TONS	1,000 BUSHELS
1975	1,642,900	123,362	360,665	2,126,927	128,437	70,676	1,548,344
1976	1,564,118	134,914	449,748	2,148,780	115,648	70,662	1,288,608
1977	1,540,419	79,964	425,144	2,045,527	99,223	66,790	1,767,267
1978	1,222,446	133,328	419,750	1,775,524	133,170	60,599	1,868,754
1979	1,601,234	106,654	426,172	2,134,060	131,947	71,232	2,260,665
1980	1,902,011	108,395	370,528	2,380,934	146,150	79,183	1,797,543
1981	2,097,057	183,040	505,260	2,785,357	182,742	93,207	1,989,110
1982	2,073,560	145,863	545,544	2,764,967	153,637	91,178	2,190,297
1983	1,988,304	72,979	358,541	2,419,824	99,720	78,340	1,635,772
1984	2,060,646	103,439	431,394	2,595,479	137,033	85,623	1,860,783
COTTON							
	FLAXSEED	LINT 3/	SEED	ALL HAY	CORN FOR SILAGE	SORGHUM FOR SILAGE	
	1,000 BUSHELS	1,000 BALES	1,000 TONS		1,000 TONS		
1975	15,553	8,301.6	3,218	132,397	116,087	7,492	
1976	7,580	10,580.6	4,122	120,125	118,547	7,317	
1977	14,280	14,389.2	5,521	132,211	117,743	9,134	
1978	8,614	10,855.8	4,269	143,817	118,132	7,920	
1979	12,014	14,629.3	5,778	147,307	114,799	8,990	
1980	7,728	11,122.1	4,471	130,740	111,990	7,003	
1981	7,289	15,645.7	6,397	142,520	117,891	9,447	
1982	10,278	11,962.7	4,744	149,241	117,782	7,403	
1983	6,903	7,771.4	3,076	140,764	96,347	6,572	
1984	7,022	13,291.8	5,303	150,781	104,056	6,472	
PEANUTS HARVESTED FOR NUTS							
	DRY EDIBLE BEANS		PEANUTS HARVESTED FOR NUTS	SUNFLOWER 4/		POTATOES	
	1,000 CWT		1,000 POUNDS			1,000 CWT	
1975	17,442		3,846,722	786,010		321,978	
1976	17,836		3,739,190	857,100		357,666	
1977	16,555		3,715,055	2,760,470		355,334	
1978	18,935		3,952,384	3,817,920		366,314	
1979	20,552		3,968,485	7,296,110		342,447	
1980	26,729		2,302,762	3,741,640		303,905	
1981	32,751		3,981,850	4,487,410		340,623	
1982	25,563		3,440,255	5,332,820		355,131	
1983	15,520		3,295,530	3,198,500		333,911	
1984	20,754		4,427,400	3,744,530		361,648	

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

CROP PRODUCTION, UNITED STATES, 1975-84 CONTINUED

YEAR	SWEET- POTATOES	TOBACCO	SUGARBEETS	SUGARCANE FOR SUGAR AND SEED	PEPPERMINT	SPEARMINT	TARO	COFFEE	HOPS
	1,000 CWT	1,000 POUNDS	1,000 TONS				1,000 POUNDS		
1975	12,891	2,182,304	29,704	28,344	3,753	1,778	7,592	1,860	55,913
1976	13,273	2,136,674	29,386	28,120	3,700	1,686	7,350	2,120	57,774
1977	11,885	1,914,129	25,007	26,830	4,409	2,329	7,870	2,270	54,777
1978	13,115	2,024,820	25,788	25,997	5,557	3,244	7,680	1,680	55,071
1979	13,370	1,526,516	21,996	26,532	4,815	1,921	6,640	2,190	54,929
1980	10,953	1,786,225	23,502	26,963	4,611	2,139	6,400	1,440	75,560
1981	12,799	2,063,589	27,538	27,408	4,191	2,177	6,100	2,210	79,144
1982	14,833	1,994,494	20,894	29,770	3,668	1,355	6,460	990	78,558
1983	12,083	1,428,969	20,992	28,161	3,867	1,596	5,440	2,800	68,111
1984	12,990	1,744,078	22,207	28,029	4,334	2,019	6,470	1,800	56,167
MACADAMIA NUTS		PECANS	ALMONDS	WALNUTS	FILBERTS	PISTACHIOS	TREE NUTS 5/		
			1,000 TONS						
1975	9.1	123.4	160.0	199.3	12.1				503.9
1976	9.5	51.6	233.0	183.7	7.2				485.0
1977	9.8	118.3	249.0	192.5	11.8	2.3			583.7
1978	10.5	125.0	142.7	160.0	14.1	1.3			453.6
1979	13.3	105.3	303.7	208.0	13.0	8.6			651.9
1980	16.7	91.8	264.4	197.0	15.4	13.5			598.3
1981	16.7	169.6	334.4	225.0	14.7	7.3			767.7
1982	18.4	109.3	283.5	234.0	18.8	21.7			685.7
1983	18.2	135.0	200.7	199.0	8.2	13.2			574.3
1984	18.3	114.4	459.3	210.0	13.3	31.0			846.3
CROP YEAR 6/	ORANGES	GRAPEFRUIT	LEMONS	LIMES	TANGELOS	TANGERINES	TEMPLES	CITRUS FRUITS	
			1,000 BOXES						1,000 TONS
1974-75	237,810	61,610	29,400	1,100	4,700	5,250	5,300		14,586
1975-76	242,780	70,080	17,620	1,080	5,500	5,360	5,500		14,788
1976-77	242,950	74,600	26,000	1,000	4,800	5,770	3,800		15,242
1977-78	220,120	74,660	26,100	460	4,900	5,200	4,900		14,255
1978-79	210,600	67,380	19,600	720	4,200	5,400	4,700		13,329
1979-80	273,630	73,200	20,750	1,100	6,400	6,300	6,000		16,484
1980-81	244,580	67,860	31,300	1,200	4,900	5,560	3,600		15,105
1981-82	176,690	70,550	24,800	1,300	5,100	4,980	3,200		12,057
1982-83	225,180	60,600	25,350	1,700	3,800	5,500	4,700		13,608
1983-84	169,310	52,640	21,250	1,500	3,600	4,800	2,900		10,741

SEE FOOTNOTES AT END OF TABLE.

CONTINUED

CROP PRODUCTION\*, UNITED STATES, 1975-84 CONTINUED

YEAR	APPLES	PEACHES	PEARS	GRAPES	OTHER FRUIT 7/
	MILLION POUNDS			1,000 TONS	
1975	7,530.0	2,835.6	748.0	4,366.4	1,264.0
1976	6,472.2	3,018.3	839.1	4,398.3	1,276.8
1977	6,739.6	2,955.4	781.6	4,297.8	1,266.5
1978	7,596.9	2,652.7	723.3	4,566.7	1,331.4
1979	8,126.1	2,938.7	854.7	4,989.0	1,266.8
1980	8,818.4	3,068.6	897.4	5,595.2	1,484.3
1981	7,739.6	2,770.6	897.0	4,458.2	1,269.0
1982	8,122.0	2,285.6	804.0	6,555.1	1,487.4
1983	8,373.0	1,855.3	774.7	5,505.7	1,462.2
1984	8222.0	2,643.8	714.6	5,118.9	1,157.8
	CRANBERRIES	CHERRIES	PLUMS AND PRUNES (FRESH BASIS)	STRAWBERRIES	TOTAL FRUIT 8/
	1,000 BARRELS			1,000 TONS	
1975	2,075.1	301.0	655.5	275	27,482.0
1976	2,407.3	245.6	665.6	290	27,369.0
1977	2,102.2	254.4	726.8	331	27,852.7
1978	2,458.5	247.4	634.3	330	27,335.9
1979	2,475.5	269.4	661.2	319	27,345.4
1980	2,697.5	282.8	821.2	351	31,994.3
1981	2,593.0	221.1	765.0	370	28,470.1
1982	3,039.0	312.1	572.7	439	27,583.1
1983	2,986.0	258.5	673.7	446	27,992.3
1984	3,313.0	332.4	694.0	493	24,850.3

- 1/ CORN FOR GRAIN, SORGHUM FOR GRAIN, OATS AND BARLEY.
  - 2/ WHEAT, RYE AND RICE.
  - 3/ 480-POUND NET WEIGHT BALES.
  - 4/ MINN, N DAK, S DAK AND TEX; PRIOR TO 1977, MINN AND N DAK.
  - 5/ MACADAMIA NUTS, PECANS, ALMONDS, WALNUTS, FILBERTS, AND PISTACHIOS (BEGINNING 1977 CROP).
  - 6/ CROP YEAR BEGINS WITH BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH COMPLETION OF HARVEST THE FOLLOWING YEAR. MOST CITRUS FRUIT IS MARKETED DURING THE YEAR FOLLOWING BLOOM.
  - 7/ INCLUDES APRICOTS, BANANAS, DATES, FIGS, KIWIFRUIT (BEGINNING 1980 CROP), PAPAYAS, PERSIMMONS (DISCONTINUED AFTER 1977 CROP), PINEAPPLES, POMEGRANATES, NECTARINES, OLIVES, AND EXCEPT FOR CURRENT YEAR, AVOCADOS.
  - 8/ CITRUS FRUITS, DECIDUOUS FRUITS, CRANBERRIES AND STRAWBERRIES.
- \* TOTAL PRODUCTION.

AREA PLANTED AND HARVESTED, PRINCIPAL CROPS BY STATES, 1984  
WITH COMPARISONS \* 1/

STATE	AREA PLANTED			AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
ALA	4,545	3,635	3,757	4,424	3,528	3,655
ARIZ	952	701	902	945	678	896
ARK	9,395	7,980	8,710	9,237	7,821	8,487
CALIF	6,582	5,207	6,120	6,185	4,839	5,740
COLO	6,295	6,210	6,830	6,194	6,094	6,686
CONN	155	149	158	148	142	150
DEL	593	554	555	582	540	539
FLA	1,440	1,239	1,358	1,396	1,208	1,329
GA	6,294	5,370	5,851	6,156	5,218	5,649
HAW	95	99	96	95	99	96
IDAHO	4,850	4,564	4,925	4,746	4,490	4,835
ILL	24,060	22,079	23,929	23,848	20,090	23,496
IND	13,004	11,083	12,631	12,909	10,679	12,513
IOWA	25,906	23,995	25,477	25,369	19,973	24,724
KANS	22,905	19,714	21,740	22,690	19,345	21,353
KY	5,947	5,091	5,777	5,853	4,980	5,674
LA	5,565	4,653	4,930	5,444	4,583	4,845
MAINE	424	407	404	411	394	384
MD	1,700	1,552	1,650	1,678	1,530	1,623
MASS	169	170	175	162	166	169
MICH	7,470	6,406	7,794	7,410	6,220	7,730
MINN	22,142	19,570	21,385	21,658	17,610	20,759
MISS	6,955	5,689	6,425	6,779	5,568	6,299
MO	14,600	13,036	14,813	14,416	12,773	14,514
MONT	9,919	8,967	9,666	9,656	8,709	9,183
NEBR	19,069	15,562	18,875	18,806	15,079	18,564
NEV	590	599	601	585	594	596
N H	115	115	115	112	112	112
N J	540	468	482	524	455	472
N MEX	1,402	1,171	1,321	1,356	1,137	1,303
N Y	4,261	3,971	4,098	4,206	3,904	4,041
N C	5,895	4,939	5,557	5,725	4,692	5,398
N DAK	22,308	18,970	21,351	21,753	18,432	20,975
OHIO	10,980	9,332	10,689	10,865	9,081	10,608
OKLA	10,425	7,608	8,899	10,244	7,479	8,677
OREG	2,813	2,725	2,778	2,741	2,668	2,720
PA	4,668	4,373	4,581	4,610	4,316	4,546
R I	18	18	17	18	18	17
S C	3,427	2,691	2,983	3,333	2,609	2,914
S DAK	16,376	14,056	16,665	16,003	13,558	16,270
TENN	5,847	5,062	5,515	5,693	4,963	5,407
TEX	25,443	18,925	22,250	22,680	17,350	20,129
UTAH	1,182	1,094	1,138	1,154	1,070	1,109
VT	553	553	553	538	539	537
VA	3,258	3,012	3,198	3,184	2,913	3,117
WASH	4,936	4,725	4,806	4,847	4,643	4,729
W YA	781	773	774	774	766	769
WIS	9,951	8,798	9,663	9,635	8,456	9,404
WYO	1,908	1,875	1,961	1,863	1,835	1,904
U S	358,708	309,536	344,927	349,644	293,944	335,644

\* STATES MAY NOT ADD TO U.S. DUE TO ROUNDING.

1/CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWER, COTTON, ALL HAY, DRY EDIBLE BEANS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE AND SUGARBEETS; HARVESTED ACREAGES FOR WINTER WHEAT, RYE, ALL HAY, TOBACCO AND SUGARCANE ARE USED IN COMPUTING TOTAL PLANTED ACREAGE.

AREA PLANTED 1982-84

STATE	ALL CORN			ALL SORGHUM		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
ALA	450	350	450	100	125	220
ARIZ	30	25	32	20	20	18
ARK	40	40	55	280	350	620
CALIF	550	440	570	80	50	55
COLO	980	780	840	385	295	500
CONN	62	60	64			
DEL	188	155	160			
FLA	265	168	250			
GA	900	830	1,080	200	118	165
IDAHO	152	145	165			
ILL	11,700	8,200	11,200	135	145	320
IND	6,450	4,900	6,200	20	20	20
IOWA	13,750	9,100	13,400	30	40	20
KANS	1,400	1,140	1,050	3,900	3,550	4,800
KY	1,680	1,230	1,650	48	48	130
LA	55	70	95	170	200	290
MAINE	42	40	42			
MD	750	650	685			
MASS	46	43	45			
MICH	3,150	2,200	3,050			
MINN	7,300	5,100	7,250			
MISS	150	100	120	150	260	415
MO	2,130	1,700	2,100	880	740	1,400
MONT	80	65	90			
NEBR	7,300	5,300	7,400	1,950	1,200	2,100
N H	26	26	27			
N J	152	125	140			
N MEX	90	70	78	330	200	300
N Y	1,410	1,200	1,350			
N C	1,740	1,500	1,800	90	68	75
N DAK	890	720	970			
OHIO	4,280	3,080	4,150			
OKLA	80	65	75	600	420	530
OREG	70	65	75			
PA	1,820	1,600	1,780			
R I	4	4	4			
S C	430	320	490	60	50	60
S DAK	3,400	2,450	3,400	480	400	560
TENN	800	650	850	100	110	280
TEX	1,200	1,150	1,680	6,000	3,450	4,350
UTAH	90	80	82			
VT	108	108	113			
VA	835	610	750	20	21	21
WASH	220	160	160			
W VA	120	103	115			
WIS	4,400	3,190	4,150			
WYO	92	110	112			
U S	81,857	60,217	80,394	16,028	11,880	17,249

SEE FOOTNOTES AT END OF TABLE, PAGE B-14.

CONTINUED

AREA PLANTED 1982-84

STATE	OATS 1/			BARLEY 1/			ALL WHEAT 1/		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES								
ALA	85	80	80				850	600	480
ARIZ				42	32	55	145	135	145
ARK	45	60	50				2,000	1,700	1,500
CALIF	310	310	320	700	560	540	1,150	810	870
COLO	90	115	130	225	232	350	3,350	3,865	3,875
DEL				44	61	55	59	55	50
GA	160	155	125				1,470	1,060	1,000
IDAHO	66	69	75	1,150	1,050	1,370	1,600	1,500	1,550
ILL	330	2,100	375				1,600	1,550	1,800
IND	145	380	120				1,150	1,100	1,170
IOWA	1,350	4,700	1,300				115	75	110
KANS	215	145	175	70	100	110	14,100	13,200	13,300
KY	31	28	25	37	34	40	750	740	670
LA							550	430	400
MAINE	47	42	47						
MD	19	17	18	105	100	108	145	145	147
MICH	475	450	370	38	35	35	650	830	900
MINN	1,700	2,800	1,500	900	1,000	1,050	3,240	2,340	2,635
MISS							1,100	720	770
MO	120	110	65				2,500	2,200	2,350
MONT	260	210	220	1,650	1,950	2,320	5,750	4,810	5,015
NEBR	560	670	420	25	75	88	3,050	2,800	3,200
NEV				35	37	40	32	21	27
N J	8	6	7	28	25	21	60	55	48
N MEX				47	27	25	730	750	730
N Y	320	260	230				145	175	180
N C	155	140	125	77	55	70	700	600	700
N DAK	1,200	1,500	1,150	2,000	2,600	2,950	10,525	7,370	8,820
OHIO	380	450	250				1,430	1,300	1,240
OKLA	190	150	190	35	40	70	8,000	7,800	7,700
OREG	135	115	115	260	280	290	1,260	1,170	1,200
PA	360	330	300	70	70	75	235	210	230
S C	80	64	70	36	27	34	580	440	400
S DAK	2,350	2,000	1,700	560	580	610	3,900	3,080	3,995
TENN	40	35	30				980	820	670
TEX	1,300	1,400	1,500	60	70	60	8,200	7,750	7,400
UTAH	28	26	26	171	160	170	275	250	269
VA	48	47	40	124	124	120	400	410	320
WASH	68	75	75	850	880	1,000	2,990	3,050	2,820
W VA	16	14	11	4	5	6	11	11	12
WIS	1,180	1,140	1,020	51	53	55	130	148	190
WYO	85	96	110	155	160	170	325	344	325
U S	13,951	20,289	12,364	9,549	10,422	11,887	86,232	76,419	79,213

SEE FOOTNOTES ON PAGE B-14.

CONTINUED

AREA PLANTED 1982-84 CONTINUED

STATE	WINTER WHEAT 2/			DURUM WHEAT			OTHER SPRING WHEAT		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES								
ALA	850	600	480						
ARIZ	65	70	63	80	65	82			
ARK	2,000	1,700	1,500						
CALIF	1,020	730	770	130	80	100			
COLO	3,300	3,800	3,800				50	65	75
DEL	59	55	50						
GA	1,470	1,060	1,000						
IDAHO	1,000	1,000	1,150				600	500	400
ILL	1,600	1,550	1,800						
IND	1,150	1,100	1,170						
IOWA	115	75	110						
KANS	14,100	13,200	13,300						
KY	750	740	670						
LA	550	430	400						
MD	145	145	147						
MICH	650	830	900						
MINN	90	100	400	80	40	35	3,070	2,200	2,200
MISS	1,100	720	770						
MO	2,500	2,200	2,350						
MONT	2,450	2,550	2,700	350	210	215	2,950	2,050	2,100
NEBR	3,050	2,800	3,200						
NEV	16	9	9				16	12	18
N J	60	55	48						
N MEX	730	750	730						
N Y	145	175	180						
N C	700	600	700						
N DAK	175	180	620	3,500	2,090	2,750	6,850	5,100	5,450
OHIO	1,430	1,300	1,240						
OKLA	8,000	7,800	7,700						
OREG	1,150	1,080	1,130				110	90	70
PA	235	210	230						
S C	580	440	400						
S DAK	1,350	1,550	2,000	150	80	95	2,400	1,450	1,900
TENN	980	820	670						
TEX	8,200	7,750	7,400						
UTAH	240	220	230				35	30	39
VA	400	410	320						
WASH	2,700	2,850	2,600				290	200	220
W VA	11	11	12						
WIS	100	120	170				30	28	20
WYO	300	320	300				25	24	25
U S	65,516	62,105	63,419	4,290	2,565	3,277	16,426	11,749	12,517

SEE FOOTNOTES ON PAGE B-14.

CONTINUED

AREA PLANTED 1982-84 CONTINUED

STATE	SOYBEANS			FLAXSEED			RYE 2/		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES								
ALA	2,050	1,550	1,400						
ARK	4,500	3,900	4,050						
COLO							17	12	15
DEL	275	255	260				32	30	29
FLA	429	327	340						
GA	2,400	2,050	2,100				450	400	430
ILL	9,250	9,100	9,200				55	65	85
IND	4,540	4,000	4,400				40	35	50
IOWA	8,470	8,000	8,500				20	21	30
KANS	1,820	1,600	1,730				50	65	75
KY	1,680	1,500	1,520				47	50	60
LA	3,000	2,670	2,450						
MD	420	390	435				70	65	55
MICH	1,150	1,050	1,200				135	135	140
MINN	4,950	4,650	5,300	120	85	50	120	200	200
MISS	3,700	3,200	3,300						
MO	5,800	5,300	5,500				35	30	47
NEBR	2,300	2,100	2,600				85	105	235
N J	172	135	135				80	76	60
N Y							100	106	105
N C	2,150	1,750	1,850				145	155	160
N DAK	425	540	750	460	410	400	80	140	155
OHIO	3,750	3,300	3,800				80	75	60
OKLA	300	250	240				170	160	180
OREG							30	25	25
PA	143	152	175				60	60	80
S C	1,850	1,480	1,520				112	107	90
S DAK	820	1,000	1,400	200	110	105	150	250	280
TENN	2,400	2,020	1,900						
TEX	1,000	460	450				155	160	115
VA	680	650	750				175	155	180
WIS	460	400	480				40	25	30
U S	70,884	63,779	67,735	780	605	555	2,533	2,707	2,971

AREA PLANTED, RICE BY LENGTH OF GRAIN CLASSES 1982-84

STATE	AREA PLANTED		
	1982	1983	1984
	1,000 ACRES		
	LONG GRAIN		
ARK	1,151.0	794.0	1,068.0
CALIF	14.0	22.0	59.0
LA	270.0	210.0	340.0
MISS	250.0	162.0	195.0
MO	71.0	61.0	74.0
TEX	443.0	310.0	404.0
U S	2,199.0	1,559.0	2,140.0
	MEDIUM GRAIN		
ARK	177.0	122.0	80.0
CALIF	409.0	200.0	282.0
LA	330.0	180.0	190.0
MO	8.5	2.0	2.0
TEX	32.0	10.0	6.0
U S	956.5	514.0	560.0
	SHORT GRAIN		
ARK	22.0	9.0	12.0
CALIF	117.0	108.0	91.0
MO	.5		1.0
U S	139.5	117.0	104.0

SEE FOOTNOTES AT END OF TABLE, PAGE B-14.

CONTINUED

AREA PLANTED 1982-84 CONTINUED

STATE	ALL RICE			PEANUTS		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
ALA				179.0	182.0	220.0
ARK	1,350.0	925.0	1,160.0			
CALIF	540.0	330.0	432.0			
FLA				59.0	69.0	85.0
GA				475.0	567.0	640.0
LA	600.0	390.0	530.0			
MISS	250.0	162.0	195.0			
MO	80.0	63.0	77.0			
N MEX				10.4	11.0	13.4
N C				152.0	150.0	157.0
OKLA				88.0	93.0	97.0
S C				12.0	13.0	15.0
TEX	475.0	320.0	410.0	240.0	230.0	235.0
VA				96.0	96.0	98.0
U S	3,295.0	2,190.0	2,804.0	1,311.4	1,411.0	1,560.4

AREA PLANTED, COTTON, 1982-84

STATE	UPLAND			AMERICAN-PIMA			ALL		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES								
ALA	287.0	219.0	308.0				287.0	219.0	308.0
ARIZ	471.0	291.0	425.0	41.8	29.5	48.0	512.8	320.5	473.0
ARK	410.0	320.0	475.0				410.0	320.0	475.0
CALIF	1,380.0	960.0	1,410.0				1,380.0	960.0	1,410.0
FLA	16.0	12.5	17.0				16.0	12.5	17.0
GA	163.0	120.0	175.0				163.0	120.0	175.0
KANS	.5	.4	1.0				.5	.4	1.0
LA	605.0	420.0	650.0				605.0	420.0	650.0
MISS	1,000.0	687.0	1,050.0				1,000.0	687.0	1,050.0
MO	154.0	108.0	165.0				154.0	108.0	165.0
NEV	.7	.0	.0				.7	.0	.0
N MEX	79.0	56.0	75.0	9.5	11.1	10.0	88.5	67.1	85.0
N C	71.0	60.0	96.0				71.0	60.0	96.0
OKLA	480.0	320.0	425.0				480.0	320.0	425.0
S C	97.0	69.0	105.0				97.0	69.0	105.0
TENN	260.0	220.0	340.0				260.0	220.0	340.0
TEX	5,800.0	4,000.0	5,350.0	19.6	22.4	19.6	5,819.6	4,022.4	5,369.6
VA	.3	.4	.9				.3	.4	.9
U S	11,274.5	7,863.3	11,067.9	70.9	63.0	77.6	11,345.4	7,926.3	11,145.5

SEE FOOTNOTES ON PAGE B-14

CONTINUED

AREA PLANTED 1982-84 CONTINUED

STATE	DRY EDIBLE BEANS 3/			SUGARBEETS		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
ARIZ				13.1		
CALIF	238.0	146.0	191.0	169.0	175.0	211.0
COLO	190.0	155.0	195.0	50.0	42.0	48.3
IDAHO	143.0	90.0	140.0	139.0	145.0	145.0
KANS	30.0	11.0	13.0	9.9	7.5	7.8
MICH	560.0	360.0	400.0	97.5	106.0	110.0
MINN	95.0	42.0	52.0	253.0	262.0	266.0
MONT	8.5	3.0	8.5	43.1	41.6	25.2
NEBR	225.0	135.0	175.0	52.0	67.8	72.9
N MEX				.7		
N Y	50.0	26.0	35.0			
N DAK	300.0	170.0	205.0	145.7	143.1	139.8
OHIO					13.4	11.6
OREG				10.7	11.6	11.7
TEX				30.7	33.8	39.0
UTAH	11.0	7.0	9.5			
WASH	38.0	16.0	35.0			
WYO	36.0	19.0	38.0	39.8	32.6	32.9
U S	1,924.5	1,180.0	1,497.0	1,054.2	1,081.4	1,121.2

AREA PLANTED, DRY EDIBLE LIMA BEANS, 1982-84

CROP AND STATE	1982	1983	1984
	1,000 ACRES		
LARGE LIMA - CALIF	32.0	26.5	36.0
BABY LIMA - CALIF	27.0	24.0	28.0

AREA PLANTED, SUNFLOWER, 1982-84

STATE AND VARIETAL TYPES	1982	1983	1984
	1,000 ACRES		
OIL			
MINN	505	240	250
N DAK	3,190	2,230	2,630
S DAK	621	449	597
TEX	250	35	40
U S	4,566	2,954	3,517
NON-OIL			
MINN	35	10	14
N DAK	210	145	220
S DAK	4	1	3
TEX	0	0	0
U S	249	156	237
ALL			
MINN	540	250	264
N DAK	3,400	2,375	2,850
S DAK	625	450	600
TEX	250	35	40
U S	4,815	3,110	3,754

SEE FOOTNOTES AT END OF TABLE B-14.

CONTINUED

AREA PLANTED 1982-84 CONTINUED

STATE	POTATOES 4/			SWEETPOTATOES		
	1982	1983	1984	1982	1983	1984
	1,000 ACRES					
ALA	13.2	14.0	13.2	5.7	5.0	6.0
ARIZ	4.7	4.9	5.4			
CALIF	56.2	57.2	61.8	9.2	8.8	9.0
COLO	52.5	54.0	60.8			
CONN	1.8	1.4	1.5			
DEL	5.4	5.4	5.5			
FLA	32.8	32.1	34.9			
GA				6.5	6.0	6.6
IDAHO	330.0	315.0	330.0			
ILL	2.3	2.4	2.5			
IND	5.4	5.0	5.2			
IOWA	1.6	1.7	1.7			
LA	1.2	1.1	1.1	26.0	25.0	24.0
MAINE	107.0	95.0	94.0			
MD	1.9	1.8	1.6	1.3	1.1	1.1
MASS	3.8	3.4	3.4			
MICH	51.5	55.0	58.0			
MINN	77.7	75.7	83.3			
MISS				5.2	4.8	5.0
MONT	7.5	7.3	7.5			
NEBR	10.1	8.7	10.8			
NEV	13.0	12.0	10.0			
N J	8.6	8.8	8.6	2.9	2.5	2.4
N MEX	5.0	5.7	9.3			
N Y	45.3	42.0	40.0			
N C	19.0	18.7	17.7	45.0	38.0	39.0
N DAK	122.0	132.0	136.0			
OHIO	10.8	10.8	10.7			
OREG	53.5	49.2	57.5			
PA	22.0	22.0	22.0			
R I	3.0	2.8	2.7			
S C				5.5	4.0	5.0
S DAK	11.0	15.5	15.0			
TENN	2.7	2.5	3.0	1.5	1.4	1.0
TEX	15.0	15.5	17.9	7.6	7.4	7.6
UTAH	6.4	6.0	6.5			
VT	.4	.4	.3			
VA	17.0	16.5	16.0	2.3	1.3	.8
WASH	110.0	104.0	116.0			
WIS	66.0	63.0	62.0			
WYO	5.5	3.6	3.3			
U S	1,302.8	1,272.1	1,336.7	118.7	105.3	107.5

- 1/ INCLUDES AREA PLANTED IN PRECEDING FALL.
- 2/ AREA PLANTED IN PRECEDING FALL.
- 3/ CALIFORNIA TOTAL INCLUDES LIMA BEANS SHOWN ON PAGE B-13.
- 4/ FOR AREA PLANTED BY SEASONAL GROUPS AND GEOGRAPHIC AREAS WITHIN STATES SEE PAGE B-15.

AREA PLANTED, POTATOES 1982-84

SEASONAL GROUP AND STATE	1982	1983	1984	SEASONAL GROUP AND STATE	1982	1983	1984
1,000 ACRES				1,000 ACRES			
WINTER							
CALIF	3.8	4.7	5.6	VA	17.0	16.5	16.0
FLA	7.5	6.8	7.6				
TOTAL	11.3	11.5	13.2	TOTAL	103.4	104.1	111.4
				FALL			
SPRING				CALIF	18.5	19.0	19.6
ALA	4.2	4.5	4.7	COLO	45.5	47.0	53.5
ARIZ	4.7	4.9	5.4	CONN	1.8	1.4	1.5
CALIF	25.5	25.5	28.5	IDAHO-10 SW CO:	25.0	25.0	28.0
FLA-HASTING	24.0	24.0	26.0	-OTHER CO:	305.0	290.0	302.0
-OTHER	1.3	1.3	1.3	IND	3.4	3.2	3.2
LA	1.2	1.1	1.1	MAINE	107.0	95.0	94.0
N C	15.0	14.7	14.7	MASS	3.8	3.4	3.4
TEX	6.2	6.1	6.4	MICH	41.0	43.0	45.0
TOTAL	82.1	82.1	88.1	MINN	71.0	70.5	77.1
				MONT	7.5	7.3	7.5
SUMMER				NEBR	8.9	7.6	8.4
ALA	9.0	9.5	8.5	NEV	13.0	12.0	10.0
CALIF	8.4	8.0	8.1	N Y-LONG IS	19.3	16.5	14.0
COLO	7.0	7.0	7.3	-UPSTATE	26.0	25.5	26.0
DEL	5.4	5.4	5.5	N DAK	122.0	132.0	136.0
ILL	2.3	2.4	2.5	OHIO	9.5	9.5	9.5
IND	2.0	1.8	2.0	OREG-MALHEUR	10.7	9.2	11.0
IOWA	1.6	1.7	1.7	-OTHER CO	42.8	40.0	46.5
MD	1.9	1.8	1.6	PA	22.0	22.0	22.0
MICH	10.5	12.0	13.0	R I	3.0	2.8	2.7
MINN	6.7	5.2	6.2	S DAK	11.0	15.5	15.0
NEBR	1.2	1.1	2.4	UTAH	6.4	6.0	6.5
N J	8.6	8.8	8.6	VT	.4	.4	.3
N MEX	5.0	5.7	9.3	WASH	110.0	104.0	116.0
N C	4.0	4.0	3.0	WIS	66.0	63.0	62.0
OHIO	1.3	1.3	1.2	WYO	5.5	3.6	3.3
TENN	2.7	2.5	3.0	TOTAL	1,106.0	1,074.4	1,124.0
TEX	8.8	9.4	11.5	U S	1,302.8	1,272.1	1,336.7

CORN FOR GRAIN

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHELLS			1,000 BUSHELLS		
ALA	380	305	385	66.0	59.0	65.0	25,080	17,995	25,025
ARIZ	18	17	26	132.0	136.0	140.0	2,376	2,312	3,640
ARK	30	33	49	90.0	80.0	95.0	2,700	2,640	4,655
CALIF	330	260	375	130.0	128.0	136.0	42,900	33,280	51,000
COLO	790	610	680	129.0	122.0	134.0	101,910	74,420	91,120
CONN 1/									
DEL	177	145	150	102.0	75.0	110.0	18,054	10,875	16,500
FLA	210	122	210	66.0	67.0	65.0	13,860	8,174	13,650
GA	815	735	985	85.0	75.0	82.0	69,275	55,125	80,770
IDAHO	71	65	75	120.0	119.0	118.0	8,520	7,735	8,850
ILL	11,440	7,900	10,940	131.0	79.0	114.0	1,498,640	624,100	1,247,160
IND	6,270	4,670	6,030	126.0	73.0	117.0	790,020	340,910	705,510
IOWA	13,150	8,550	12,900	120.0	87.0	112.0	1,578,000	743,850	1,444,800
KANS	1,220	920	870	114.0	93.0	125.0	139,080	85,560	108,750
KY	1,490	960	1,460	103.0	48.0	100.0	153,470	46,080	146,000
LA	40	56	82	80.0	90.0	115.0	3,200	5,040	9,430
MAINE 1/									
MD	640	545	590	103.0	68.0	118.0	65,920	37,060	69,620
MASS 1/									
MICH	2,740	1,800	2,620	107.0	92.0	84.0	293,180	165,600	220,080
MINN	6,500	4,370	6,440	113.0	84.0	107.0	734,500	367,080	689,080
MISS	90	55	70	62.0	64.0	70.0	5,580	3,520	4,900
MO	1,970	1,430	1,930	101.0	51.0	80.0	198,970	72,930	154,400
MONT	14	13	15	100.0	105.0	92.0	1,400	1,365	1,380
NEBR	6,800	4,850	6,950	110.0	97.0	115.0	748,000	470,450	799,250
N H 1/									
N J	114	90	109	100.0	68.0	107.0	11,400	6,120	11,663
N MEX	65	50	59	125.0	140.0	150.0	8,125	7,000	8,850
N Y	765	600	660	92.0	90.0	93.0	70,380	54,000	61,380
N C	1,570	1,280	1,620	99.0	60.0	90.0	155,430	76,800	145,800
N DAK	520	435	630	68.0	67.0	66.0	35,360	29,145	41,580
OHIO	4,000	2,800	3,900	114.0	80.0	118.0	456,000	224,000	460,200
OKLA	45	37	50	100.0	112.0	105.0	4,500	4,144	5,250
OREG	39	33	42	160.0	162.0	159.0	6,240	5,346	6,678
PA	1,300	1,050	1,350	97.0	69.0	110.0	126,100	72,450	148,500
R I 1/									
S C	380	275	447	88.0	62.0	78.0	33,440	17,050	34,866
S DAK	2,690	1,970	2,780	72.0	53.0	67.0	193,680	104,410	186,260
TENN	630	480	690	90.0	48.0	95.0	56,700	23,040	65,550
TEX	1,140	1,080	1,550	105.0	97.0	93.0	119,700	104,760	144,150
UTAH	17	14	16	118.0	110.0	118.0	2,006	1,540	1,888
VT 1/									
VA	620	340	540	101.0	48.0	104.0	62,620	16,320	56,160
WASH	160	110	110	150.0	160.0	155.0	24,000	17,600	17,050
W VA	80	60	81	98.0	78.0	100.0	7,840	4,680	8,100
WYO	3,350	2,300	3,250	108.0	97.0	106.0	361,800	223,100	344,500
WYO	49	68	60	105.0	104.0	100.0	5,145	7,072	6,000
U S	72,719	51,483	71,776	113.2	81.1	106.6	8,235,101	4,174,678	7,649,995

1/ ALL ACREAGE HARVESTED IS FOR SILAGE.

CORN FOR SILAGE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			TONS			1,000		TONS
ALA	47	30	42	12.0	11.0	10.5	564	330	441
ARIZ	12	8	6	23.0	24.0	25.0	276	192	150
ARK	6	4	4	13.0	8.0	11.0	78	32	44
CALIF	213	175	190	21.5	21.0	21.0	4,580	3,675	3,990
COLO	178	160	157	21.5	21.0	22.0	3,827	3,360	3,454
CONN	55	53	56	17.5	16.5	17.5	963	875	980
DEL	10	8	8	15.0	14.0	16.0	150	112	128
FLA	29	28	20	15.0	14.5	13.5	435	406	270
GA	64	63	56	14.5	15.0	14.0	928	945	784
IDAHO	79	78	88	22.0	21.0	21.0	1,738	1,638	1,848
ILL	220	250	220	16.5	11.5	14.0	3,630	2,875	3,080
IND	163	170	136	17.0	11.0	16.0	2,771	1,870	2,176
IOWA	520	520	395	15.8	12.0	15.0	8,216	6,240	5,925
KANS	155	169	155	15.5	11.0	15.5	2,403	1,859	2,403
KY	168	234	170	16.5	9.0	15.0	2,772	2,106	2,550
LA	10	10	11	13.0	15.0	13.0	130	150	143
MAINE	33	32	34	15.0	16.5	13.0	495	528	442
MD	104	98	92	15.0	11.0	16.0	1,560	1,078	1,472
MASS	39	39	40	17.0	17.0	15.5	663	663	620
MICH	390	380	400	14.0	13.0	11.0	5,460	4,940	4,400
MINN	730	650	700	13.5	11.5	12.0	9,855	7,475	8,400
MISS	52	40	43	12.0	12.0	13.0	624	480	559
MO	120	225	130	13.0	8.0	11.0	1,560	1,800	1,430
MONT	63	44	69	17.5	18.0	18.0	1,103	792	1,242
NEBR	440	400	365	14.5	14.0	14.0	6,380	5,600	5,110
N H	23	23	24	18.0	17.5	16.0	414	403	384
N J	35	32	27	15.0	11.0	15.0	525	352	405
N MEX	23	18	17	22.0	22.0	24.0	506	396	408
N Y	630	590	675	13.5	13.5	13.5	8,505	7,965	9,113
N C	140	152	140	16.0	11.0	16.0	2,240	1,672	2,240
N DAK	348	262	323	6.2	6.3	5.8	2,158	1,651	1,873
OHIO	250	250	220	16.0	13.5	16.0	4,000	3,375	3,520
OKLA	30	26	23	14.0	17.0	18.0	420	442	414
OREG	28	29	30	23.0	24.0	24.0	644	696	720
PA	490	530	420	15.2	10.5	16.5	7,448	5,565	6,930
R I	4	4	4	17.0	18.0	19.0	68	72	76
S C	34	36	35	16.0	11.5	14.0	544	414	490
S DAK	640	430	500	7.2	6.8	7.1	4,608	2,924	3,550
TENN	150	145	135	16.5	12.5	17.0	2,475	1,813	2,295
TEX	38	50	55	18.0	14.5	20.0	684	725	1,100
UTAH	69	61	62	20.0	20.0	20.5	1,380	1,220	1,271
VT	93	94	97	14.5	14.5	14.0	1,349	1,363	1,358
VA	210	255	200	16.0	10.0	15.0	3,360	2,550	3,000
WASH	60	50	50	22.0	23.0	23.0	1,320	1,150	1,150
W VA	37	40	31	16.5	13.5	17.0	611	540	527
WIS	980	830	830	12.9	12.5	12.5	12,642	10,375	10,375
WYO	40	39	48	18.0	17.0	17.0	720	663	816
U S	8,252	7,814	7,533	14.3	12.3	13.8	117,782	96,347	104,056

SORGHUM FOR GRAIN

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHELS			1,000 BUSHELS		
ALA	68	100	180	43.0	43.0	50.0	2,924	4,300	9,000
ARIZ	15	13	16	79.0	76.0	85.0	1,185	988	1,360
ARK	263	320	590	60.0	55.0	72.0	15,780	17,600	42,480
CALIF	70	45	48	77.0	81.0	82.0	5,390	3,645	3,936
COLO	310	240	430	33.0	29.0	37.0	10,230	6,960	15,910
GA	135	68	113	42.0	41.0	42.0	5,670	2,788	4,746
ILL	111	117	285	78.0	56.0	69.0	8,658	6,552	19,665
IND	13	7	13	73.0	55.0	65.0	949	385	845
IOWA	15	5	12	59.0	60.0	55.0	885	300	660
KANS	3,350	2,830	4,250	62.0	43.0	51.0	207,700	121,690	216,750
KY	38	41	115	70.0	47.0	80.0	2,660	1,927	9,200
LA	145	180	269	54.0	56.0	65.0	7,830	10,080	17,485
MISS	110	225	370	56.0	55.0	64.0	6,160	12,375	23,680
MO	830	690	1,330	77.0	58.0	69.0	63,910	40,020	91,770
NEBR	1,760	1,000	1,900	73.0	61.0	64.0	128,480	61,000	121,600
N MEX	280	150	280	47.0	42.0	55.0	13,160	6,300	15,400
N C	60	42	48	50.0	33.0	55.0	3,000	1,386	2,640
OKLA	510	360	450	40.0	33.0	40.0	20,400	11,880	18,000
S C	35	25	34	46.0	36.0	46.0	1,610	900	1,564
S DAK	375	290	395	46.0	47.0	47.0	17,250	13,630	18,565
TENN	85	95	260	65.0	53.0	80.0	5,525	5,035	20,800
TEX	5,550	3,150	3,950	55.0	50.0	53.0	305,250	157,500	209,350
VA	9	8	10	53.0	35.0	45.0	477	280	450
U S	14,137	10,001	15,348	59.1	48.7	56.4	835,083	487,521	865,856

SORGHUM FOR SILAGE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			TONS			1,000 TONS		
ALA	16	15	30	12.0	8.0	12.0	192	120	360
ARIZ	4	5	2	19.5	16.0	20.0	78	80	40
ARK	5	16	13	10.0	8.0	8.0	50	128	104
CALIF	4	3	4	20.0	20.0	20.0	80	60	80
COLO	28	20	22	11.0	13.0	11.0	308	260	242
GA	52	39	38	15.0	14.0	12.0	780	546	456
ILL	16	9	15	12.0	7.5	7.0	192	68	105
IND	3	3	4	11.0	8.0	11.5	55	24	46
IOWA	5	9	4	12.0	14.0	11.0	60	126	44
KANS	170	220	190	12.5	9.5	11.0	2,125	2,090	2,090
KY	7	4	8	13.0	7.0	11.0	91	28	88
LA	14	13	11	8.0	10.0	10.0	112	130	110
MISS	25	24	30	14.0	12.5	12.0	350	300	360
MO	27	26	20	12.0	8.0	8.5	324	208	170
NEBR	80	70	70	12.0	11.5	10.0	960	805	700
N MEX	7	16	3	23.0	17.0	18.0	161	272	54
N C	21	14	18	12.5	10.5	12.0	263	147	216
OKLA	20	15	20	11.0	12.0	10.0	220	180	200
S C	19	21	22	12.0	8.0	12.0	228	168	264
S DAK	50	60	55	8.7	7.6	6.8	435	456	374
TENN	3	6	6	13.0	12.0	13.0	39	72	78
TEX	18	25	17	12.0	10.0	13.0	216	250	221
VA	7	6	7	12.0	9.0	10.0	84	54	70
U S	603	639	609	12.3	10.3	10.6	7,403	6,572	6,472

CORN AND SORGHUM FOR FORAGE 1/

STATE	CORN FOR FORAGE AREA HARVESTED			SORGHUM FOR FORAGE AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
1,000 ACRES						
ALA	9	8	10	9	7	4
ARIZ				1	1	
ARK	2	2	1	8	6	7
CALIF	7	5	5	4	1	3
COLO	2	1	1	28	25	26
DEL	1	1	1			
FLA	18	12	15			
GA	14	13	14	11	8	10
IDAHO	1	1	1			
ILL	10	10	10	6	10	8
IND	4	16	10			
IOWA	20	15	15	3	9	2
KANS	8	15	10	280	300	170
KY	10	16	8	2	2	5
LA	2	3	1	6	4	4
MD	5	3	2			
MICH	10	10	10			
MINN	20	10	15			
MISS	3	2	4	9	6	7
MO	9	15	7	15	13	20
MONT	2	6	4			
NEBR	10	10	15	70	90	80
N J	2	1	3			
N MEX	1	1		20	14	10
N Y	5	5	10			
N C	10	8	10	7	10	7
N DAK	12	11	13			
OHIO	5	10	10			
OKLA	2	1	1	50	35	45
OREG	2	2	2			
PA	11	5	5			
S C	10	6	4	4	3	3
S DAK	30	20	30	45	40	60
TENN	6	10	10	9	8	11
TEX	5	6	30	324	150	194
UTAH	2	2	2			
VA	3	10	4	3	5	4
W VA	2	2	2			
WIS	30	24	30			
WYO	2	2	2			
U S	307	300	327	914	747	680

1/ INCLUDES HOGGED OR GRAZED AND THAT CUT AND FED WITHOUT REMOVING GRAIN.

## OATS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	40	40	30	52.0	49.0	48.0	2,080	1,960	1,440
ARK	33	50	28	70.0	72.0	70.0	2,310	3,600	1,960
CALIF	50	45	50	67.0	65.0	69.0	3,350	2,925	3,450
COLO	40	42	50	52.0	57.0	55.0	2,080	2,394	2,750
GA	90	85	60	61.0	61.0	55.0	5,490	5,185	3,300
IDAHO	46	48	44	69.0	76.0	68.0	3,174	3,648	2,992
ILL	200	210	165	59.0	60.0	65.0	11,800	12,600	10,725
IND	105	80	80	64.0	57.0	62.0	6,720	4,560	4,960
IOWA	950	750	740	57.0	51.0	64.0	54,150	38,250	47,360
KANS	172	105	120	47.0	48.0	53.0	8,084	5,040	6,360
KY	7	7	6	44.0	44.0	42.0	308	308	252
MAINE	44	38	40	60.0	62.0	56.0	2,640	2,356	2,240
MD	16	14	15	58.0	56.0	57.0	928	784	855
MICH	450	300	350	63.0	52.0	62.0	28,350	15,600	21,700
MINN	1,530	1,350	1,200	64.0	57.0	65.0	97,920	76,950	78,000
MO	78	54	33	42.0	47.0	48.0	3,276	2,538	1,584
MONT	150	120	105	51.0	44.0	37.0	7,650	5,280	3,885
NEBR	460	310	300	58.0	44.0	50.0	26,680	13,640	15,000
N J	7	5	6	54.0	51.0	56.0	378	255	336
N Y	280	200	180	65.0	57.0	58.0	18,200	11,400	10,440
N C	75	70	68	59.0	56.0	58.0	4,425	3,920	3,944
N DAK	1,050	1,260	980	53.0	50.5	51.0	55,650	63,630	49,980
OHIO	340	240	220	69.0	64.0	60.0	23,460	15,360	13,200
OKLA	90	80	80	38.0	49.0	46.0	3,420	3,920	3,680
OREG	85	75	75	75.0	80.0	88.0	6,375	6,000	6,600
PA	335	300	280	59.0	54.0	57.0	19,765	16,200	15,960
S C	50	40	40	56.0	53.0	58.0	2,800	2,120	2,320
S DAK	2,130	1,650	1,550	58.0	48.0	56.0	123,540	79,200	86,800
TENN	8	7	5	47.0	44.0	47.0	376	308	235
TEX	290	500	250	37.0	48.0	35.0	10,730	24,000	8,750
UTAH	15	14	13	68.0	68.0	67.0	1,020	952	871
VA	17	22	12	48.0	50.0	47.0	816	1,100	564
WASH	30	33	30	62.0	63.0	68.0	1,860	2,079	2,040
W VA	10	9	8	51.0	52.0	51.0	510	468	408
WIS	930	850	840	53.0	53.0	64.0	49,290	45,050	53,760
WYO	55	69	70	55.0	49.0	46.0	3,025	3,381	3,220
U S	10,258	9,072	8,123	57.8	52.6	58.1	592,630	476,961	471,921

BARLEY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHEL S			1,000 BUSHEL S		
ARIZ	38	27	53	100.0	104.0	101.0	3,800	2,808	5,353
CALIF	620	490	460	62.0	60.0	63.0	38,440	29,400	28,980
COLO	215	220	325	74.0	75.0	62.0	15,910	16,500	20,150
DEL	38	53	50	57.0	55.0	55.0	2,166	2,915	2,750
IDAHO	1,100	1,030	1,340	69.0	65.0	66.0	75,900	66,950	88,440
KANS	57	90	95	43.0	51.0	43.0	2,451	4,590	4,085
KY	30	25	30	47.0	33.0	37.0	1,410	825	1,110
MD	92	90	95	59.0	55.0	58.0	5,428	4,950	5,510
MICH	36	33	34	59.0	49.0	60.0	2,124	1,617	2,040
MINN	880	820	950	58.0	53.0	65.0	51,040	43,460	61,750
MONT	1,560	1,850	2,110	49.0	42.0	28.0	76,440	77,700	59,080
NEBR	22	69	78	50.0	39.0	33.0	1,100	2,691	2,574
NEV	32	34	37	80.0	80.0	90.0	2,560	2,720	3,330
N J	17	17	15	63.0	53.0	55.0	1,071	901	825
N MEX	37	23	20	66.0	75.0	75.0	2,442	1,725	1,500
N C	65	45	64	52.0	49.0	63.0	3,380	2,205	4,032
N DAK	1,950	2,520	2,900	53.0	45.5	53.0	103,350	114,660	153,700
OKLA	29	34	50	38.0	44.0	41.0	1,102	1,496	2,050
OREG	250	270	280	62.0	61.0	62.0	15,500	16,470	17,360
PA	65	65	70	52.0	55.0	52.0	3,380	3,575	3,640
S C	33	23	30	50.0	40.0	52.0	1,650	920	1,560
S DAK	545	550	595	43.0	42.0	51.0	23,435	23,100	30,345
TEX	35	45	40	46.0	55.0	50.0	1,610	2,475	2,000
UTAH	161	154	159	80.0	74.0	73.0	12,880	11,396	11,607
VA	100	100	96	57.0	59.0	60.0	5,700	5,900	5,760
WASH	810	850	980	61.0	64.0	65.0	49,410	54,400	63,700
W YA	4	4	5	52.0	60.0	53.0	208	240	265
WIS	48	48	50	56.0	48.0	53.0	2,688	2,304	2,650
WYO	144	152	160	63.0	66.0	65.0	9,360	10,032	10,400
U S	9,013	9,731	11,171	57.2	52.3	53.4	515,935	508,925	596,546

ALL WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	725	460	380	32.0	33.0	39.0	23,200	15,180	14,820
ARIZ	143	119	142	86.8	93.2	90.0	12,407	11,094	12,780
ARK	1,900	1,500	1,400	38.0	39.0	44.0	72,200	58,500	61,600
CALIF	1,075	680	784	71.8	68.5	78.9	77,175	46,560	61,840
COLO	2,958	3,063	3,270	28.7	39.9	35.3	84,984	122,103	115,300
DEL	58	54	49	40.0	39.0	41.0	2,320	2,106	2,009
GA	1,370	910	890	33.0	34.0	35.0	45,210	30,940	31,150
IDAHO	1,510	1,305	1,280	62.8	70.3	63.6	94,770	91,710	81,400
ILL	1,500	1,400	1,600	45.0	46.0	44.0	67,500	64,400	70,400
IND	1,030	970	1,050	42.0	51.0	46.0	43,260	49,470	48,300
IOWA	100	50	100	30.0	38.0	35.0	3,000	1,900	3,500
KANS	13,100	10,800	11,200	35.0	41.5	38.5	458,500	448,200	431,200
KY	620	520	500	38.0	31.0	38.0	23,560	16,120	19,000
LA	500	250	320	38.0	30.0	41.0	19,000	7,500	13,120
MD	136	131	140	42.0	41.0	43.0	5,712	5,371	6,020
MICH	560	730	800	41.0	49.0	57.0	22,960	35,770	45,600
MINN	3,184	2,140	2,553	39.8	36.9	47.3	126,809	78,960	120,711
MISS	950	600	660	38.0	34.0	38.0	36,100	20,400	25,080
MO	2,200	1,850	2,050	34.0	38.0	41.0	74,800	70,300	84,050
MONT	5,360	4,455	4,640	33.6	30.7	22.6	180,320	136,930	104,655
NEBR	2,900	2,300	2,250	35.0	43.0	36.0	101,500	98,900	81,000
NEV	29	18	24	65.2	70.0	76.7	1,890	1,260	1,840
N J	45	38	39	40.0	40.0	43.0	1,800	1,520	1,677
N MEX	510	470	460	25.0	29.0	26.0	12,750	13,630	11,960
N Y	125	160	170	43.5	46.0	46.0	5,438	7,360	7,820
N C	650	470	620	36.0	34.0	43.0	23,400	15,980	26,660
N DAK	10,300	7,205	8,660	31.5	26.9	32.8	324,835	194,130	284,190
OHIO	1,200	1,200	1,100	43.0	49.0	44.0	51,600	58,800	48,400
OKLA	6,900	4,300	5,300	33.0	35.0	36.0	227,700	150,500	190,800
OREG	1,200	1,085	1,115	52.9	60.4	61.8	63,500	65,570	68,945
PA	228	200	220	36.0	38.0	38.0	8,208	7,600	8,360
S C	550	375	380	36.0	28.0	38.0	19,800	10,500	14,440
S DAK	3,595	2,727	3,662	27.4	32.9	34.4	98,530	89,729	126,038
TENN	830	600	535	36.0	33.0	40.0	29,880	19,800	21,400
TEX	6,000	4,600	5,000	24.0	35.0	30.0	144,000	161,000	150,000
UTAH	266	217	231	34.9	37.0	35.5	9,273	8,027	8,199
VA	350	340	275	38.0	42.0	45.0	13,300	14,280	12,375
WASH	2,840	2,690	2,610	48.9	64.2	61.4	138,880	172,570	160,350
W VA	9	9	10	35.0	42.0	40.0	315	378	400
WIS	122	128	177	45.9	45.4	56.6	5,596	5,812	10,018
WYO	309	271	282	29.1	33.1	28.6	8,985	8,964	8,072
U S	77,937	61,390	66,928	35.5	39.4	38.8	2,764,967	2,419,824	2,595,479

WINTER WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	725	460	380	32.0	33.0	39.0	23,200	15,180	14,820
ARIZ	64	64	62	84.0	96.0	90.0	5,376	6,144	5,580
ARK	1,900	1,500	1,400	38.0	39.0	44.0	72,200	58,500	61,600
CALIF	950	610	690	69.0	66.0	76.0	65,550	40,260	52,440
COLO	2,910	3,000	3,200	28.0	39.0	34.5	81,480	117,000	110,400
DEL	58	54	49	40.0	39.0	41.0	2,320	2,106	2,009
GA	1,370	910	890	33.0	34.0	35.0	45,210	30,940	31,150
IDAHO	930	830	900	57.0	67.0	63.0	53,010	55,610	56,700
ILL	1,500	1,400	1,600	45.0	46.0	44.0	67,500	64,400	70,400
IND	1,030	970	1,050	42.0	51.0	46.0	43,260	49,470	48,300
IOWA	100	50	100	30.0	38.0	35.0	3,000	1,900	3,500
KANS	13,100	10,800	11,200	35.0	41.5	38.5	458,500	448,200	431,200
KY	620	520	500	38.0	31.0	38.0	23,560	16,120	19,000
LA	500	250	320	38.0	30.0	41.0	19,000	7,500	13,120
MO	136	131	140	42.0	41.0	43.0	5,712	5,371	6,020
MICH	560	730	800	41.0	49.0	57.0	22,960	35,770	45,600
MINN	86	75	360	34.5	35.0	43.0	2,967	2,625	15,480
MISS	950	600	660	38.0	34.0	38.0	36,100	20,400	25,080
MO	2,200	1,850	2,050	34.0	38.0	41.0	74,800	70,300	84,050
MONT	2,120	2,260	2,480	38.0	35.0	27.0	80,560	79,100	66,960
NEBR	2,900	2,300	2,250	35.0	43.0	36.0	101,500	98,900	81,000
NEV	15	8	8	70.0	70.0	80.0	1,050	560	640
N J	45	38	39	40.0	40.0	43.0	1,800	1,520	1,677
N MEX	510	470	460	25.0	29.0	26.0	12,750	13,630	11,960
N Y	125	160	170	43.5	46.0	46.0	5,438	7,360	7,820
N C	650	470	620	36.0	34.0	43.0	23,400	15,980	26,660
N DAK	140	155	550	34.0	31.0	40.0	4,760	4,805	22,000
OHIO	1,200	1,200	1,100	43.0	49.0	44.0	51,600	58,800	48,400
OKLA	6,900	4,300	5,300	33.0	35.0	36.0	227,700	150,500	190,800
OREG	1,100	1,000	1,050	54.0	62.0	63.0	59,400	62,000	66,150
PA	228	200	220	36.0	38.0	38.0	8,208	7,600	8,360
S C	550	375	380	36.0	28.0	38.0	19,800	10,500	14,440
S DAK	1,100	1,250	1,700	33.0	41.0	36.0	36,300	51,250	61,200
TENN	830	600	535	36.0	33.0	40.0	29,880	19,800	21,400
TEX	6,000	4,600	5,000	24.0	35.0	30.0	144,000	161,000	150,000
UTAH	233	190	195	33.0	35.0	33.0	7,689	6,650	6,435
VA	350	340	275	38.0	42.0	45.0	13,300	14,280	12,375
WASH	2,560	2,500	2,400	49.0	65.0	62.0	125,440	162,500	148,800
W VA	9	9	10	35.0	42.0	40.0	315	378	400
WIS	94	105	160	50.0	49.0	59.0	4,700	5,145	9,440
WYO	285	250	260	29.0	33.0	28.0	8,265	8,250	7,280
U S	57,633	47,584	51,513	36.0	41.8	40.0	2,073,560	1,988,304	2,060,646

DURUM WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHELS			1,000 BUSHELS		
ARIZ	79	55	80	89.0	90.0	90.0	7,031	4,950	7,200
CALIF	125	70	94	93.0	90.0	100.0	11,625	6,300	9,400
MINN	78	35	33	39.0	35.0	47.0	3,042	1,225	1,551
MONT	340	205	210	29.0	20.0	17.0	9,860	4,100	3,570
N DAK	3,410	2,050	2,710	32.5	26.5	29.0	110,825	54,325	78,590
S DAK	145	77	92	24.0	27.0	34.0	3,480	2,079	3,128
U S	4,177	2,492	3,219	34.9	29.3	32.1	145,863	72,979	103,439

OTHER SPRING WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHELS			1,000 BUSHELS		
COLO	48	63	70	73.0	81.0	70.0	3,504	5,103	4,900
IDAHO	580	475	380	72.0	76.0	65.0	41,760	36,100	24,700
MINN	3,020	2,030	2,160	40.0	37.0	48.0	120,800	75,110	103,680
MONT	2,900	1,990	1,950	31.0	27.0	17.5	89,900	53,730	34,125
NEV	14	10	16	60.0	70.0	75.0	840	700	1,200
N DAK	6,750	5,000	5,400	31.0	27.0	34.0	209,250	135,000	183,600
OREG	100	85	65	41.0	42.0	43.0	4,100	3,570	2,795
S DAK	2,350	1,400	1,870	25.0	26.0	33.0	58,750	36,400	61,710
UTAH	33	27	36	48.0	51.0	49.0	1,584	1,377	1,764
WASH	280	190	210	48.0	53.0	55.0	13,440	10,070	11,550
WIS	28	23	17	32.0	29.0	34.0	896	667	578
WYO	24	21	22	30.0	34.0	36.0	720	714	792
U S	16,127	11,314	12,196	33.8	31.7	35.4	545,544	358,541	431,394

WHEAT PRODUCTION BY CLASSES, UNITED STATES

YEAR	WINTER			SPRING			TOTAL
	HARD RED	SOFT RED	WHITE	HARD RED	DURUM	WHITE	
	1,000 BUSHELS						
1982	1,243,598	588,869	241,093	492,673	145,863	52,871	2,764,967
1983	1,192,386	506,491	289,427	312,674	72,979	45,867	2,419,824
1984	1,237,766	529,931	292,949	393,950	103,439	37,444	2,595,479

## RICE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000 CWT		
	LONG GRAIN								
ARK	1,134.0	786.0	1,060.0	4,200	4,200	4,550	47,608	33,012	48,230
CALIF	14.0	22.0	59.0	5,900	5,950	6,300	826	1,309	3,717
LA	269.0	206.0	339.0	4,075	3,700	4,100	10,962	7,622	13,899
MISS	245.0	161.0	190.0	4,120	4,000	4,350	10,094	6,440	8,265
MO	71.0	60.0	73.0	4,450	4,100	4,600	3,160	2,460	3,358
TEX	442.0	308.0	402.0	4,700	4,375	4,950	20,774	13,475	19,899
U S	2,175.0	1,543.0	2,123.0	4,295	4,168	4,586	93,424	64,318	97,368
	MEDIUM GRAIN								
ARK	175.0	121.0	79.0	4,800	4,780	5,260	8,400	5,784	4,155
CALIF	406.0	199.0	281.0	6,700	7,100	7,100	27,202	14,129	19,951
LA	329.0	179.0	189.0	4,225	3,950	4,250	13,900	7,071	8,033
MO	8.5	2.0	2.0	4,700	3,700	4,500	400	74	90
TEX	32.0	10.0	6.0	4,500	3,300	4,350	1,440	330	261
U S	950.5	511.0	557.0	5,402	5,360	5,833	51,342	27,388	32,490
	SHORT GRAIN								
ARK	21.0	8.0	11.0	4,900	4,540	4,680	1,029	363	515
CALIF	115.0	107.0	90.0	6,800	7,150	*7,350	7,820	7,651	*6,615
MO	.5		1.0	4,400		4,500	22		45
U S	136.5	115.0	102.0	6,499	6,969	*7,034	8,871	8,014	*7,175
	ALL								
ARK	1,330.0	915.0	1,150.0	4,290	4,280	4,600	57,037	39,159	52,900
CALIF	535.0	328.0	430.0	6,700	7,040	*7,040	35,848	23,089	*30,283
LA	598.0	385.0	528.0	4,160	3,820	4,150	24,862	14,693	21,932
MISS	245.0	161.0	190.0	4,120	4,000	4,350	10,094	6,440	8,265
MO	80.0	62.0	76.0	4,480	4,090	4,600	3,582	2,534	3,493
TEX	474.0	318.0	408.0	4,690	4,340	4,940	22,214	13,805	20,160
U S	3,262.0	2,169.0	2,782.0	4,710	4,598	*4,926	153,637	99,720	*137,033

\* REVISED.

RYE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHELLS			1,000 BUSHELLS		
COLO	2	2	1	19.0	19.0	17.0	38	38	17
DEL	4	4	4	34.0	34.0	31.0	136	136	124
GA	70	70	80	21.0	21.0	22.0	1,470	1,470	1,760
ILL	13	12	11	23.0	28.0	28.0	299	336	308
IND	10	10	12	26.0	27.0	28.0	260	270	336
IOWA	4	3	5	28.0	31.0	34.0	112	93	170
KANS	10	10	13	24.0	22.0	24.0	240	220	312
KY	2	3	3	28.0	28.0	30.0	56	84	90
MD	10	8	7	29.0	30.0	32.0	290	240	224
MICH	18	20	21	29.0	30.0	28.0	522	600	588
MINN	100	160	175	33.0	31.0	38.0	3,300	4,960	6,650
MO	3	2	3	24.0	24.0	25.0	72	48	75
NEBR	47	55	58	27.0	23.0	23.0	1,269	1,265	1,334
N J	11	13	9	29.0	30.0	29.0	319	390	261
N Y	11	13	13	31.0	32.0	32.0	341	416	416
N C	25	22	25	21.0	20.0	22.0	525	440	550
N DAK	75	135	150	32.0	32.0	36.0	2,400	4,320	5,400
OHIO	5	6	5	31.0	35.0	35.0	155	210	175
OKLA	32	30	32	23.0	26.0	22.0	736	780	704
OREG	4	4	4	29.0	25.0	35.0	116	100	140
PA	12	17	17	34.0	34.0	34.0	408	578	578
S C	27	20	26	23.0	16.0	21.0	621	320	546
S DAK	130	230	270	36.0	38.0	40.0	4,680	8,740	10,800
TEX	28	25	15	18.0	18.0	16.0	504	450	240
VA	14	12	14	26.0	26.0	27.0	364	312	378
WIS	10	10	8	30.0	30.0	27.0	300	300	216
U S	677	896	981	28.9	30.3	33.0	19,533	27,116	32,392

FLAXSEED

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHELLS			1,000 BUSHELLS		
MINN	110	75	45	15.0	12.5	14.5	1,650	938	653
N DAK	435	400	390	13.5	11.5	12.5	5,873	4,600	4,875
S DAK	190	105	103	14.5	13.0	14.5	2,755	1,365	1,494
U S	735	580	538	14.0	11.9	13.1	10,278	6,903	7,022

PEANUTS FOR NUTS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000 POUNDS		
ALA	177.0	180.0	218.0	2,950	2,525	2,975	522,150	454,500	648,550
FLA	51.0	60.0	78.0	3,000	2,780	3,300	153,000	166,800	257,400
GA	472.0	562.0	636.0	3,215	2,790	3,400	1,517,480	1,567,980	2,162,400
N MEX	10.4	11.0	13.0	2,425	2,330	2,500	25,220	25,630	32,500
N C	149.0	147.0	155.0	2,800	2,165	2,900	417,200	318,255	449,500
OKLA	86.0	91.0	91.0	2,030	1,940	2,100	174,580	176,540	191,100
S C	12.0	12.5	14.5	2,500	2,000	2,700	30,000	25,000	39,150
TEX	225.0	215.0	215.0	1,445	1,685	1,700	325,125	362,275	365,500
VA	95.0	95.0	97.0	2,900	2,090	2,900	275,500	198,550	281,300
U S	1,277.4	1,373.5	1,517.5	2,693	2,399	2,918	3,440,255	3,295,530	4,427,400

SOYBEANS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	2,000	1,500	1,370	25.0	20.0	21.0	50,000	30,000	28,770
ARK	4,400	3,800	3,900	24.0	18.5	26.0	105,600	70,300	101,400
DEL	270	250	250	24.0	29.0	24.0	6,480	7,250	6,000
FLA	402	312	325	26.0	25.0	24.0	10,452	7,800	7,800
GA	2,350	2,000	2,000	27.0	21.0	20.0	63,450	42,000	40,000
ILL	9,200	9,050	9,020	38.5	29.5	32.0	354,200	266,975	288,640
IND	4,500	3,950	4,350	38.5	31.0	34.5	173,250	122,450	150,075
IOWA	8,400	7,960	8,400	36.5	35.0	31.5	306,600	278,600	264,600
KANS	1,780	1,520	1,620	26.0	16.0	17.5	46,280	24,320	28,350
KY	1,630	1,440	1,460	31.5	17.0	29.0	51,345	24,480	42,340
LA	2,900	2,620	2,380	26.0	26.0	27.0	75,400	68,120	64,260
MD	415	385	425	29.0	26.0	29.0	12,035	10,010	12,325
MICH	1,140	1,040	1,190	31.0	32.5	27.0	35,340	33,800	32,130
MINN	4,830	4,600	5,240	35.0	33.0	33.0	169,050	151,800	172,920
MISS	3,550	3,100	3,200	26.0	19.0	24.0	92,300	58,900	76,800
MO	5,700	5,150	5,300	30.0	20.0	20.5	171,000	103,000	108,650
NEBR	2,250	2,070	2,550	35.0	28.5	25.0	78,750	58,995	63,750
N J	170	133	133	25.0	23.0	31.0	4,250	3,059	4,123
N C	2,100	1,650	1,790	25.0	20.0	26.0	52,500	33,000	46,540
N DAK	415	530	740	21.0	27.0	23.0	8,715	14,310	17,020
OHIO	3,700	3,280	3,770	36.0	32.0	36.5	133,200	104,960	137,605
OKLA	280	230	220	18.0	17.0	19.0	5,040	3,910	4,180
PA	135	145	170	31.0	24.0	35.0	4,185	3,480	5,950
S C	1,800	1,430	1,490	22.0	16.5	20.0	39,600	23,595	29,800
S DAK	800	985	1,360	30.5	26.5	23.0	24,400	26,103	31,280
TENN	2,300	1,970	1,850	26.5	16.0	26.0	60,950	31,520	48,100
TEX	920	420	410	25.0	22.5	29.0	23,000	9,450	11,890
VA	665	610	730	29.0	16.0	29.5	19,285	9,760	21,535
WIS	440	395	450	31.0	35.0	31.0	13,640	13,825	13,950
U S	69,442	62,525	66,093	31.5	26.2	28.2	2,190,297	1,635,772	1,860,783

SUNFLOWER

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000 POUNDS		
OIL									
MINN	475	230	238	1,350	1,100	1,250	641,250	253,000	297,500
N DAK	3,140	2,200	2,600	1,100	1,040	970	3,454,000	2,288,000	2,522,000
S DAK	619	445	585	1,060	1,010	1,080	656,140	449,450	631,800
TEX	245	34	37	1,200	1,100	1,300	294,000	37,400	48,100
U S	4,479	2,909	3,460	1,126	1,041	1,011	5,045,390	3,027,850	3,499,400
NON-OIL									
MINN	33	9	13	1,030	1,250	1,200	33,990	11,250	15,600
N DAK	208	144	217	1,200	1,100	1,050	249,600	158,400	227,850
S DAK	4	1	2	960	1,000	840	3,840	1,000	1,680
TEX	0	0	0	0	0	0	0	0	0
U S	245	154	232	1,173	1,108	1,057	287,430	170,650	245,130
ALL									
MINN	508	239	251	1,329	1,106	1,247	675,240	264,250	313,100
N DAK	3,348	2,344	2,817	1,106	1,044	976	3,703,600	2,446,400	2,749,850
S DAK	623	446	587	1,059	1,010	1,079	659,980	450,450	633,480
TEX	245	34	37	1,200	1,100	1,300	294,000	37,400	48,100
U S	4,724	3,063	3,692	1,129	1,044	1,014	5,332,820	3,198,500	3,744,530

COTTON

CROP AND STATE	AREA HARVESTED			YIELD			PRODUCTION 1/		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000 BALES 2/		
UPLAND									
ALA	285.0	215.0	307.0	775	409	705	460.0	183.0	451.0
ARIZ	470.0	284.0	423.0	1,118	1,225	1,226	1,095.0	725.0	1,080.0
ARK	390.0	290.0	445.0	657	535	647	534.0	323.0	600.0
CALIF	1,370.0	950.0	1,400.0	1,077	996	1,001	3,073.0	1,971.0	2,920.0
FLA	15.0	12.0	16.5	627	608	794	19.6	15.2	27.3
GA	158.0	115.0	172.0	714	467	781	235.0	112.0	280.0
KANS	.4	.4	.5	120	240	288	.1	.2	.3
LA	595.0	410.0	645.0	702	623	778	870.0	532.0	1,045.0
MISS	990.0	675.0	1,040.0	853	640	762	1,760.0	900.0	1,650.0
MO	151.0	93.0	162.0	648	377	578	204.0	73.0	195.0
NEV	.7	.0	.0	617	0	0	.9	.0	.0
N MEX	68.0	47.0	72.0	551	715	653	78.0	70.0	98.0
N C	70.0	59.0	95.0	699	350	606	102.0	43.0	120.0
OKLA	450.0	300.0	375.0	254	232	250	238.0	145.0	195.0
S C	95.0	69.0	105.0	783	369	777	155.0	53.0	170.0
TENN	255.0	215.0	325.0	638	337	502	339.0	151.0	340.0
TEX	4,300.0	3,550.0	4,800.0	301	322	400	2,700.0	2,380.0	4,000.0
VA	.3	.4	.9	640	360	640	.4	.3	1.2
U S	9,663.4	7,284.8	10,383.9	589	506	609	11,864.0	7,676.7	13,172.8
AMER-PIMA									
ARIZ	41.6	29.3	47.5	760	768	808	65.9	46.9	80.0
N MEX	9.4	11.1	9.8	511	683	539	10.0	15.8	11.0
TEX	19.5	22.3	19.3	561	689	696	22.8	32.0	28.0
U S	70.5	62.7	76.6	672	725	746	98.7	94.7	119.0
ALL									
ALA	285.0	215.0	307.0	775	409	705	460.0	183.0	451.0
ARIZ	511.6	313.3	470.5	1,089	1,183	1,183	1,160.9	771.9	1,160.0
ARK	390.0	290.0	445.0	657	535	647	534.0	323.0	600.0
CALIF	1,370.0	950.0	1,400.0	1,077	996	1,001	3,073.0	1,971.0	2,920.0
FLA	15.0	12.0	16.5	627	608	794	19.6	15.2	27.3
GA	158.0	115.0	172.0	714	467	781	235.0	112.0	280.0
KANS	.4	.4	.5	120	240	288	.1	.2	.3
LA	595.0	410.0	645.0	702	623	778	870.0	532.0	1,045.0
MISS	990.0	675.0	1,040.0	853	640	762	1,760.0	900.0	1,650.0
MO	151.0	93.0	162.0	648	377	578	204.0	73.0	195.0
NEV	.7	.0	.0	617	0	0	.9	.0	.0
N MEX	77.4	58.1	81.8	546	709	640	88.0	85.8	109.0
N C	70.0	59.0	95.0	699	350	606	102.0	43.0	120.0
OKLA	450.0	300.0	375.0	254	232	250	238.0	145.0	195.0
S C	95.0	69.0	105.0	783	369	777	155.0	53.0	170.0
TENN	255.0	215.0	325.0	638	337	502	339.0	151.0	340.0
TEX	4,319.5	3,572.3	4,819.3	303	324	401	2,722.8	2,412.0	4,028.0
VA	.3	.4	.9	640	360	640	.4	.3	1.2
U S	9,733.9	7,347.5	10,460.5	590	508	610	11,962.7	7,771.4	13,291.8

1/ PRODUCTION GINNED AND TO BE GINNED.  
2/ 480-LB. NET WEIGHT BALES.

COTTONSEED

STATE	PRODUCTION		
	1982	1983	IND 1984
	1,000 TONS		
ALA	160	57	160
ARIZ	495	302.4	468.3
ARK	200	120	227
CALIF	1,261	789	1,188
FLA	7.4	5.8	10.4
GA	85	41	104
KANS	1/	.1	.1
LA	327	196	394
MISS	650	335	619
MO	78	29	75
NEV	.4	0	0
N MEX	39	34.3	47.3
N C	34	16	42
OKLA	95	58	79
S C	58	20	64
TENN	132	60	135
TEX	1,122	1,002	1,688.6
VA	.1	.1	.4
U S	4,743.9	3,075.7	5,302.6

1/ LESS THAN 50 TONS.

ALL HAY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			TONS			1,000 TONS		
ALA	650	650	680	1.90	1.60	2.00	1,235	1,040	1,360
ARIZ	185	170	175	6.71	6.81	6.74	1,241	1,157	1,180
ARK	870	885	900	1.83	1.59	1.73	1,596	1,411	1,559
CALIF	1,470	1,480	1,530	5.21	4.97	5.13	7,656	7,352	7,854
COLO	1,360	1,470	1,430	2.34	2.28	2.32	3,176	3,357	3,311
CONN	89	86	91	2.27	2.28	2.33	202	196	212
DEL	19	20	21	2.63	2.50	2.67	50	50	56
FLA	274	255	240	2.60	2.70	2.90	712	689	696
GA	500	500	550	2.40	2.00	2.40	1,200	1,000	1,320
IDAHO	1,340	1,420	1,400	3.32	3.46	3.39	4,446	4,914	4,743
ILL	1,130	1,120	1,220	3.20	2.45	3.18	3,615	2,749	3,880
IND	795	790	815	3.08	2.39	2.88	2,447	1,891	2,344
IOWA	2,200	2,100	2,150	3.60	2.81	3.65	7,930	5,905	7,850
KANS	2,350	2,350	2,640	2.56	2.09	2.32	6,013	4,920	6,120
KY	1,605	1,525	1,680	2.14	1.72	1.99	3,432	2,620	3,346
LA	353	362	340	2.21	2.11	2.40	779	763	816
MAINE	228	230	221	1.93	1.85	1.86	441	425	410
MD	230	226	230	2.59	2.50	2.76	596	566	634
MASS	119	123	126	2.39	2.54	2.38	284	313	300
MICH	1,370	1,400	1,750	3.17	3.19	3.02	4,347	4,470	5,285
MINN	2,870	2,830	2,800	2.88	2.94	3.01	8,264	8,316	8,440
MISS	750	675	680	2.10	2.00	1.90	1,575	1,350	1,292
MO	3,230	3,160	3,450	1.90	1.72	1.84	6,139	5,440	6,338
MONT	2,450	2,170	2,200	2.01	1.86	1.72	4,915	4,041	3,780
NEBR	3,700	3,650	3,700	2.12	2.09	2.04	7,855	7,635	7,535
NEV	510	530	525	2.45	2.46	2.56	1,249	1,302	1,346
N H	89	89	88	2.22	2.26	2.28	198	201	201
N J	112	115	120	2.67	2.57	2.64	299	295	317
N MEX	320	320	350	4.21	4.38	4.25	1,348	1,401	1,488
N Y	2,300	2,270	2,260	2.30	2.33	2.37	5,283	5,284	5,366
N C	395	390	410	1.68	1.46	1.79	664	570	733
N DAK	2,800	2,900	2,900	1.75	1.54	1.54	4,913	4,478	4,468
OHIO	1,340	1,260	1,350	2.64	2.57	2.81	3,543	3,244	3,795
OKLA	1,720	1,940	1,940	2.04	1.92	1.83	3,516	3,716	3,556
OREG	1,070	1,110	1,105	2.77	2.81	2.82	2,967	3,121	3,112
PA	2,000	1,970	1,980	2.42	2.35	2.57	4,840	4,620	5,082
R I	11	11	10	2.09	2.27	2.30	23	25	23
S C	220	215	230	2.20	1.80	2.30	484	387	529
S DAK	4,150	4,040	4,310	1.83	1.88	1.88	7,610	7,592	8,083
TENN	1,330	1,350	1,500	1.65	1.51	1.79	2,190	2,044	2,678
TEX	2,980	3,070	3,040	2.25	2.44	1.78	6,708	7,486	5,415
UTAH	608	595	610	3.52	3.45	3.54	2,142	2,055	2,160
VT	445	445	440	2.10	2.08	2.13	934	926	938
VA	1,010	1,040	1,058	1.66	1.49	1.72	1,677	1,546	1,816
WASH	800	790	800	3.28	3.34	3.65	2,622	2,635	2,921
W VA	630	640	630	1.40	1.35	1.79	882	864	1,128
WIS	3,650	3,800	3,700	3.49	3.21	3.45	12,753	12,200	12,770
WYO	1,185	1,180	1,210	1.90	1.87	1.81	2,250	2,202	2,195
U S	59,812	59,717	61,585	2.50	2.36	2.45	149,241	140,764	150,781

ALFALFA AND ALFALFA MIXTURES FOR HAY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			TONS			1,000	TONS	
ARIZ	160	145	150	7.30	7.30	7.20	1,168	1,059	1,080
ARK	50	60	35	2.40	2.20	2.50	120	132	88
CALIF	960	950	1,020	6.70	6.40	6.50	6,432	6,080	6,630
COLO	710	720	770	3.10	3.10	3.10	2,201	2,232	2,387
CONN	23	22	23	2.75	2.65	2.70	63	58	62
DEL	7	7	7	3.80	3.40	3.70	27	24	26
IDAHO	1,020	1,030	1,050	3.70	3.90	3.75	3,774	4,017	3,938
ILL	690	650	800	3.90	3.00	3.80	2,691	1,950	3,040
IND	385	390	420	3.80	2.90	3.70	1,463	1,131	1,554
IOWA	1,700	1,550	1,650	3.90	3.10	4.00	6,630	4,805	6,600
KANS	1,000	930	960	3.65	3.00	3.40	3,650	2,790	3,264
KY	225	225	230	3.60	2.40	3.20	810	540	736
LA	13	12	12	2.40	2.30	2.40	31	28	29
MAINE	25	27	27	2.60	2.60	2.60	65	70	70
MD	75	76	80	3.60	3.30	3.70	270	251	296
MASS	29	29	30	2.80	3.00	2.80	81	87	84
MICH	1,050	1,100	1,400	3.50	3.60	3.30	3,675	3,960	4,620
MINN	1,950	1,900	1,900	3.20	3.30	3.40	6,240	6,270	6,460
MO	540	480	450	2.90	2.40	2.75	1,566	1,152	1,238
MONT	1,350	1,170	1,150	2.50	2.30	2.10	3,375	2,691	2,415
NEBR	1,600	1,550	1,600	3.40	3.30	3.20	5,440	5,115	5,120
NEV	225	230	235	3.65	3.90	4.00	821	897	940
N H	18	19	19	2.70	3.00	2.80	49	57	53
N J	50	45	45	3.50	3.60	3.70	175	162	167
N MEX	250	250	260	5.00	5.10	5.10	1,250	1,275	1,326
N Y	975	930	940	2.70	2.80	2.90	2,633	2,604	2,726
N C	35	30	40	2.50	2.20	2.60	88	66	104
N DAK	1,550	1,550	1,550	2.00	1.80	1.75	3,100	2,790	2,713
OHIO	490	460	600	3.50	3.40	3.70	1,715	1,564	2,220
OKLA	370	340	340	3.30	3.40	3.40	1,221	1,156	1,156
OREG	420	440	445	4.20	4.20	4.10	1,764	1,848	1,825
PA	840	850	840	3.00	2.80	3.20	2,520	2,380	2,688
R I	3	3	3	2.75	2.90	2.70	8	9	8
S DAK	2,250	2,340	2,480	2.20	2.30	2.30	4,950	5,382	5,704
TENN	130	140	150	3.00	2.50	3.00	390	350	450
TEX	180	170	190	4.60	4.80	4.50	828	816	855
UTAH	470	455	470	4.00	3.90	4.00	1,880	1,775	1,880
VT	110	105	115	2.70	2.50	2.50	297	263	288
VA	95	90	88	3.20	2.40	3.00	304	216	264
WASH	460	440	475	4.00	4.00	4.30	1,840	1,760	2,043
W VA	90	100	100	2.60	2.70	2.80	234	270	280
WIS	3,050	3,200	3,150	3.65	3.40	3.60	11,133	10,880	11,340
WYO	565	500	510	2.50	2.50	2.45	1,413	1,250	1,250
U S	26,188	25,710	26,809	3.38	3.20	3.36	88,385	82,212	90,017

ALL OTHER HAY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			TONS			1,000		TONS
ALA	650	650	680	1.90	1.60	2.00	1,235	1,040	1,360
ARIZ	25	25	25	2.90	3.90	4.00	73	98	100
ARK	820	825	865	1.80	1.55	1.70	1,476	1,279	1,471
CALIF	510	530	510	2.40	2.40	2.40	1,224	1,272	1,224
COLO	650	750	660	1.50	1.50	1.40	975	1,125	924
CONN	66	64	68	2.10	2.15	2.20	139	138	150
DEL	12	13	14	1.90	2.00	2.15	23	26	30
FLA	274	255	240	2.60	2.70	2.90	712	689	696
GA	500	500	550	2.40	2.00	2.40	1,200	1,000	1,320
IDAHO	320	390	350	2.10	2.30	2.30	672	897	805
ILL	440	470	420	2.10	1.70	2.00	924	799	840
IND	410	400	395	2.40	1.90	2.00	984	760	790
IOWA	500	550	500	2.60	2.00	2.50	1,300	1,100	1,250
KANS	1,350	1,420	1,680	1.75	1.50	1.70	2,363	2,130	2,856
KY	1,380	1,300	1,450	1.90	1.60	1.80	2,622	2,080	2,610
LA	340	350	328	2.20	2.10	2.40	748	735	787
MAINE	203	203	194	1.85	1.75	1.75	376	355	340
MD	155	150	150	2.10	2.10	2.25	326	315	338
MASS	90	94	96	2.25	2.40	2.25	203	226	216
MICH	320	300	350	2.10	1.70	1.90	672	510	665
MINN	920	930	900	2.20	2.20	2.20	2,024	2,046	1,980
MISS	750	675	680	2.10	2.00	1.90	1,575	1,350	1,292
MO	2,690	2,680	3,000	1.70	1.60	1.70	4,573	4,288	5,100
MONT	1,100	1,000	1,050	1.40	1.35	1.30	1,540	1,350	1,365
NEBR	2,100	2,100	2,100	1.15	1.20	1.15	2,415	2,520	2,415
NEV	285	300	290	1.50	1.35	1.40	428	405	406
N H	71	70	69	2.10	2.05	2.15	149	144	148
N J	62	70	75	2.00	1.90	2.00	124	133	150
N MEX	70	70	90	1.40	1.80	1.80	98	126	162
N Y	1,325	1,340	1,320	2.00	2.00	2.00	2,650	2,680	2,640
N C	360	360	370	1.60	1.40	1.70	576	504	629
N DAK	1,250	1,350	1,350	1.45	1.25	1.30	1,813	1,688	1,755
OHIO	850	800	750	2.15	2.10	2.10	1,828	1,680	1,575
OKLA	1,350	1,600	1,600	1.70	1.60	1.50	2,295	2,560	2,400
OREG	650	670	660	1.85	1.90	1.95	1,203	1,273	1,287
PA	1,160	1,120	1,140	2.00	2.00	2.10	2,320	2,240	2,394
R I	8	8	7	1.90	2.00	2.20	15	16	15
S C	220	215	230	2.20	1.80	2.30	484	387	529
S DAK	1,900	1,700	1,830	1.40	1.30	1.30	2,660	2,210	2,379
TENN	1,200	1,210	1,350	1.50	1.40	1.65	1,800	1,694	2,228
TEX	2,800	2,900	2,850	2.10	2.30	1.60	5,880	6,670	4,560
UTAH	138	140	140	1.90	2.00	2.00	262	280	280
VT	335	340	325	1.90	1.95	2.00	637	663	650
VA	915	950	970	1.50	1.40	1.60	1,373	1,330	1,552
WASH	340	350	325	2.30	2.50	2.70	782	875	878
W VA	540	540	530	1.20	1.10	1.60	648	594	848
WIS	600	600	550	2.70	2.20	2.60	1,620	1,320	1,430
WYO	620	680	700	1.35	1.40	1.35	837	952	945
U S	33,624	34,007	34,776	1.81	1.72	1.75	60,856	58,552	60,764

DRY EDIBLE BEANS 1/

CROP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000	CWT	
LARGE LIMA									
CALIF	28.0	26.0	35.0	2,070	1,780	1,800	580	463	630
BABY LIMA									
CALIF	25.0	23.5	27.0	2,120	2,010	1,960	530	472	529
OTHER									
CALIF	157.0	93.5	122.0	1,580	1,580	1,590	2,475	1,477	1,940
ALL									
CALIF	210.0	143.0	184.0	1,707	1,687	1,684	3,585	2,412	3,099
COLO	185.0	150.0	190.0	1,150	1,120	1,190	2,128	1,680	2,261
IDAHO	141.0	88.0	138.0	1,840	1,650	1,790	2,594	1,452	2,470
KANS	28.0	9.0	12.0	1,000	1,400	1,700	280	126	204
MICH	550.0	390.0	390.0	1,450	1,300	1,070	7,975	4,550	4,173
MINN	73.0	39.0	50.0	1,300	1,160	1,400	949	452	700
MONT	7.0	2.8	8.0	1,680	1,320	1,900	118	37	152
NEBR	212.0	131.0	170.0	1,550	1,670	1,900	3,286	2,188	3,230
N Y	49.0	25.0	34.0	1,400	1,020	1,250	686	255	425
N DAK	240.0	160.0	200.0	1,050	1,030	1,260	2,520	1,648	2,520
UTAH	10.0	6.9	9.3	460	600	580	46	41	54
WASH	37.0	16.0	34.0	2,070	2,220	2,080	766	355	707
WYO	35.0	18.0	37.0	1,800	1,800	2,050	630	324	759
U S	1,777.0	1,138.7	1,456.3	1,439	1,363	1,425	25,563	15,520	20,754

1/ EXCLUDES BEANS GROWN FOR GARDEN SEED.

DRY EDIBLE BEANS, PRODUCTION BY COMMERCIAL CLASSES  
THOUSAND HUNDREDWEIGHT

STATE	LARGE LIMA			BABY LIMA			BLACKEYE			GARBANZO		
	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
CALIF	580	463	630	530	472	529	1,050	623	840	60	47	14
U S	580	463	630	530	472	529	1,050	623	840	60	47	14
STATE	NAVY			GREAT NORTHERN			SMALL WHITE			CRANBERRY		
	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
CALIF							110	34	39			
IDAHO				352	192	230		74	227			
MICH	6,497	3,750	3,591					180	140	420	285	140
MINN	600	270	415									
MONT				10								
NEBR				2,484	1,720	2,132						
N DAK	840	598	960									
WASH							147	93	240			
WYO				50	28	42						
U S	7,937	4,618	4,966	2,896	1,940	2,404	257	381	646	420	285	140
STATE	SMALL RED			PINK			RED KIDNEY			BLACK TURTLE SOUP		
	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
CALIF				220	188	186	865	411	741			
IDAHO	235	147	177	587	429	583	41	16	34			
MICH							450	250	250	140	30	22
MINN							90	70	76			
MONT				10		20						
NEBR							84	35				
N Y							497	215	288	119	18	87
WASH	294	155	168	63	22	52						
U S	529	302	345	880	639	841	2,027	997	1,389	259	48	109
STATE	PINTO			OTHER			TOTAL					
	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
CALIF				170	174	120	3,585	2,412	3,099			
COLO	2,048	1,662	2,096	80	18	165	2,128	1,680	2,261			
IDAHO	1,228	553	1,147	151	41	72	2,594	1,452	2,470			
KANS	280	126	204				280	126	204			
MICH	120	28	21	348	27	9	7,975	4,550	4,173			
MINN	247	100	202	12	12	7	949	452	700			
MONT	98	35	132		2		118	37	152			
NEBR	718	433	882				216	3,286	2,188	3,230		
N Y				70	22	50	686	255	425			
N DAK	1,596	1,020	1,500	84	30	60	2,520	1,648	2,520			
UTAH	46	41	54				46	41	54			
WASH	256	78	214	6	7	33	766	355	707			
WYO	580	296	717				630	324	759			
U S	7,217	4,372	7,169	921	333	732	25,563	15,520	20,754			

POTATOES

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			CWT			1,000 CWT		
ALA	12.8	13.4	12.9	157	115	124	2,004	1,536	1,599
ARIZ	4.7	4.9	5.4	305	260	305	1,434	1,274	1,647
CALIF	56.2	56.2	60.4	376	355	377	21,145	19,949	22,767
COLO	51.9	53.3	60.1	282	297	320	14,619	15,820	19,213
CONN	1.8	1.4	1.4	205	190	225	369	266	315
DEL	5.4	5.4	5.5	290	185	230	1,566	999	1,265
FLA	31.9	31.3	33.6	219	193	236	6,989	6,045	7,924
IDAHO	322.0	312.0	325.0	285	276	266	91,785	85,990	86,600
ILL	2.2	2.3	2.4	265	240	265	583	552	636
IND	5.2	4.5	4.8	258	175	201	1,342	788	966
IOWA	1.5	1.6	1.4	205	110	150	308	176	210
LA	1.1	1.0	1.0	80	50	60	88	50	60
MAINE	106.0	94.0	89.0	255	240	240	27,030	22,560	21,360
MD	1.9	1.8	1.6	215	190	185	409	342	296
MASS	3.8	3.4	2.9	205	190	200	779	646	580
MICH	49.3	52.8	56.8	260	228	266	12,796	12,023	15,100
MINN	70.6	67.6	78.5	190	172	197	13,401	11,639	15,455
MONT	7.4	7.2	7.4	260	250	260	1,924	1,800	1,924
NEBR	9.8	8.5	10.2	254	263	274	2,492	2,235	2,790
NEV	13.0	12.0	10.0	315	310	330	4,095	3,720	3,300
N J	8.5	8.5	8.5	260	190	215	2,210	1,615	1,828
N MEX	4.9	5.7	9.1	260	285	290	1,274	1,625	2,639
N Y	44.0	40.8	39.3	264	238	264	11,630	9,710	10,356
N C	18.7	18.4	17.6	151	128	153	2,817	2,348	2,700
N DAK	115.0	128.0	133.0	150	160	155	17,250	20,480	20,615
OHIO	10.2	10.5	10.4	243	202	268	2,481	2,120	2,784
OREG	52.5	48.5	55.5	402	427	409	21,105	20,710	22,680
PA	21.0	21.5	21.5	235	200	240	4,935	4,300	5,160
R I	3.0	2.8	2.6	240	225	230	720	630	598
S DAK	10.0	15.4	13.0	155	150	140	1,550	2,310	1,820
TENN	2.7	2.5	3.0	95	70	90	257	175	270
TEX	14.7	15.2	17.5	220	219	232	3,228	3,324	4,065
UTAH	6.4	5.9	6.4	225	230	270	1,440	1,357	1,728
VT	.4	.4	.3	230	220	210	92	88	63
VA	16.5	14.3	14.0	150	70	110	2,475	1,001	1,540
WASH	110.0	104.0	115.0	480	520	495	52,800	54,080	56,925
WIS	64.5	62.0	61.0	350	305	350	22,575	18,910	21,350
WYO	5.4	3.5	2.0	210	205	260	1,134	718	520
U S	1,266.9	1,242.5	1,300.0	280	269	278	355,131	333,911	361,648

POTATOES BY SEASONAL GROUPS

SEASONAL GROUP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			CWT			1,000 CWT		
WINTER									
CALIF	3.8	4.7	5.6	245	270	260	931	1,269	1,456
FLA	7.2	6.6	7.4	185	140	160	1,332	924	1,184
TOTAL	11.0	11.3	13.0	206	194	203	2,263	2,193	2,640
SPRING									
ALA	4.2	4.1	4.6	170	125	140	714	513	644
ARIZ	4.7	4.9	5.4	305	260	305	1,434	1,274	1,647
CALIF	25.5	24.5	28.5	375	340	390	9,563	8,330	11,115
FLA-HASTINGS	23.5	23.5	25.0	230	210	260	5,405	4,935	6,500
-OTHER	1.2	1.2	1.2	210	155	200	252	186	240
LA	1.1	1.0	1.0	80	50	60	88	50	60
N C	14.8	14.5	14.7	160	135	160	2,368	1,958	2,352
TEX	6.0	5.9	6.2	190	185	200	1,140	1,092	1,240
TOTAL	81.0	79.6	86.6	259	230	275	20,964	18,338	23,798

CONTINUED

POTATOES BY SEASONAL GROUPS CONTINUED

SEASONAL GROUP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			CWT			1,000 CWT		
SUMMER									
ALA	8.6	9.3	8.3	150	110	115	1,290	1,023	955
CALIF	8.4	8.0	8.1	365	320	360	3,066	2,560	2,916
COLO	6.9	6.8	7.1	260	275	280	1,794	1,870	1,988
DEL	5.4	5.4	5.5	290	185	230	1,566	999	1,265
ILL	2.2	2.3	2.4	265	240	265	583	552	636
IND	1.9	1.5	1.8	220	125	120	418	188	216
IOWA	1.5	1.6	1.4	205	110	150	308	176	210
MD	1.9	1.8	1.6	215	190	185	409	342	296
MICH	10.3	11.8	12.8	220	185	200	2,266	2,183	2,560
MINN	6.6	5.1	6.0	285	260	280	1,881	1,326	1,680
NEBR	1.0	1.0	2.2	160	210	250	160	210	550
N J	8.5	8.5	8.5	260	190	215	2,210	1,615	1,828
N MEX	4.9	5.7	9.1	260	285	290	1,274	1,625	2,639
N C	3.9	3.9	2.9	115	100	120	449	390	348
OHIO	1.2	1.5	1.1	230	180	290	276	234	319
TENN	2.7	2.5	3.0	95	70	90	257	175	270
TEX	8.7	9.3	11.3	240	240	250	2,088	2,232	2,825
VA	16.5	14.3	14.0	150	70	110	2,475	1,001	1,540
TOTAL	101.1	100.1	107.1	225	187	215	22,770	18,701	23,041
FALL									
CALIF	18.5	19.0	18.2	410	410	400	7,585	7,790	7,280
COLO	45.0	46.5	53.0	285	300	325	12,825	13,950	17,225
CONN	1.8	1.4	1.4	205	190	225	369	266	315
IDAHO-10 SW CO	25.0	25.0	28.0	345	340	335	8,625	8,500	9,380
-OTHER CO	297.0	287.0	297.0	280	270	260	83,160	77,490	77,220
IND	3.3	3.0	3.0	280	200	250	924	600	750
MAINE	106.0	94.0	89.0	255	240	240	27,030	22,560	21,360
MASS	3.8	3.4	2.9	205	190	200	779	646	580
MICH	39.0	41.0	44.0	270	240	285	10,530	9,840	12,540
MINN	64.0	62.5	72.5	180	165	190	11,520	10,313	13,775
MONT	7.4	7.2	7.4	260	250	260	1,924	1,800	1,924
NEBR	8.8	7.5	8.0	265	270	280	2,332	2,025	2,240
NEV	13.0	12.0	10.0	315	310	330	4,095	3,720	3,300
N Y-LONG IS	19.0	16.3	13.8	270	250	270	5,130	4,075	3,726
-UPSTATE	25.0	24.5	25.5	260	230	260	6,500	5,635	6,630
N DAK	115.0	128.0	133.0	150	160	155	17,250	20,480	20,615
OHIO	9.0	9.2	9.3	245	205	265	2,205	1,886	2,465
OREG-MALHEUR CO	10.5	9.0	10.5	370	370	360	3,885	3,330	3,780
-OTHER CO	42.0	39.5	45.0	410	440	420	17,220	17,380	18,900
PA	21.0	21.5	21.5	235	200	240	4,935	4,300	5,160
R I	3.0	2.8	2.6	240	225	230	720	630	598
S DAK	10.0	15.4	13.0	155	150	140	1,550	2,310	1,820
UTAH	6.4	5.9	6.4	225	230	270	1,440	1,357	1,728
VT	.4	.4	.3	230	220	210	92	88	63
WASH	110.0	104.0	115.0	480	520	495	52,800	54,080	56,925
WIS	64.5	62.0	61.0	350	305	350	22,575	18,910	21,350
WYO	5.4	3.5	2.0	210	205	260	1,134	718	520
TOTAL	1,073.8	1,051.5	1,093.3	288	280	286	309,134	294,679	312,169
U S	1,266.9	1,242.5	1,300.0	280	269	278	355,131	333,911	361,648

SWEETPOTATOES

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			CWT			1,000	CWT	
ALA	5.5	4.9	5.9	120	105	115	660	515	679
CALIF	9.2	8.8	9.0	190	195	180	1,748	1,716	1,620
GA	6.3	5.8	6.4	130	125	140	819	725	896
LA	25.0	24.0	23.0	100	95	105	2,500	2,280	2,415
MD	1.3	1.1	1.1	195	165	160	254	182	176
MISS	5.0	4.7	4.8	100	95	105	500	447	504
N J	2.9	2.4	2.4	110	90	110	319	216	264
N C	44.0	37.0	38.0	135	120	130	5,940	4,440	4,940
S C	5.3	4.0	5.0	125	115	100	663	460	500
TENN	1.5	1.4	1.0	85	80	95	128	112	95
TEX	7.2	7.1	7.3	135	120	110	972	852	803
VA	2.2	1.2	.7	150	115	140	330	138	98
U S	115.4	102.4	104.6	129	118	124	14,833	12,083	12,990

TOBACCO

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	ACRES			POUNDS			1,000	POUNDS	
CONN	2,660	1,930	1,770	1,583	1,738	1,620	4,210	3,354	2,868
FLA	9,300	7,800	7,000	2,255	2,260	2,540	20,972	17,628	17,780
GA	49,000	44,000	39,000	2,155	2,190	2,200	105,595	96,360	85,800
IND	8,600	8,100	8,600	2,350	1,610	2,370	20,210	13,041	20,382
KY	244,100	203,300	228,600	2,414	1,597	2,343	589,350	324,602	535,525
MD	27,000	27,000	24,000	1,390	1,100	1,300	37,530	29,700	31,200
MASS	550	425	500	1,549	1,842	1,570	852	785	785
MO	3,000	3,100	2,900	1,980	2,070	2,080	5,940	6,417	6,032
N C	325,740	277,700	272,000	2,151	1,969	2,178	700,668	546,869	592,530
OHIO	14,400	11,900	12,100	2,213	1,485	2,211	31,860	17,668	26,752
PA	13,000	12,000	12,000	1,991	1,832	1,864	25,885	21,985	22,370
S C	59,000	54,000	48,000	2,105	2,090	2,215	124,195	112,860	106,320
TENN	82,610	72,910	75,980	2,156	1,621	2,089	178,117	118,197	158,730
VA	61,670	54,190	54,650	2,033	1,828	2,145	125,384	99,052	117,235
W VA	2,000	2,200	2,300	1,795	1,710	1,750	3,590	3,762	4,025
WIS	10,100	8,600	8,000	1,994	1,941	1,968	20,136	16,691	15,744
U S	912,730	789,155	797,400	2,185	1,811	2,187	1,994,494	1,428,969	1,744,078

TOBACCO BY CLASS AND TYPE

CLASS AND TYPE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	ACRES			POUNDS			1,000 POUNDS		
CLASS 1, FLUE-CURED									
TYPE 11, OLD AND MIDDLE BELTS									
N C	117,000	107,000	104,000	1,955	1,800	2,100	228,735	192,600	218,400
VA	42,000	37,000	38,000	2,055	1,880	2,280	86,310	69,560	86,640
U S	159,000	144,000	142,000	1,981	1,821	2,148	315,045	262,160	305,040
TYPE 12, EASTERN N C BELT									
N C	156,000	124,000	124,000	2,270	2,070	2,230	354,120	256,680	276,520
TYPE 13, N C BORDER & S C BELT									
N C	40,000	36,000	34,000	2,165	2,100	2,165	86,600	75,600	73,610
S C	59,000	54,000	48,000	2,105	2,090	2,215	124,195	112,860	106,320
U S	99,000	90,000	82,000	2,129	2,094	2,194	210,795	188,460	179,930
TYPE 14, GA-FLA BELT									
FLA	9,300	7,800	7,000	2,255	2,260	2,540	20,972	17,628	17,780
GA	49,000	44,000	39,000	2,155	2,190	2,200	105,595	96,360	85,800
U S	58,300	51,800	46,000	2,171	2,201	2,252	126,567	113,988	103,580
TOTAL 11-14	472,300	409,800	394,000	2,131	2,004	2,196	1,006,527	821,288	865,070
CLASS 2, FIRE-CURED									
TYPE 21, VA BELT									
VA	4,800	4,700	4,700	1,150	985	1,240	5,520	4,630	5,828
TYPE 22, EASTERN DISTRICT									
KY	5,300	5,100	5,700	2,010	1,500	1,950	10,653	7,650	11,115
TENN	12,200	10,800	11,800	2,040	1,540	2,050	24,888	16,632	24,190
U S	17,500	15,900	17,500	2,031	1,527	2,017	35,541	24,282	35,305
TYPE 23, WESTERN DISTRICT									
KY	5,200	4,800	5,300	2,025	1,485	2,000	10,530	7,128	10,600
TENN	810	810	880	2,055	1,355	2,125	1,665	1,098	1,870
U S	6,010	5,610	6,180	2,029	1,466	2,018	12,195	8,226	12,470
TOTAL 21-23	28,310	26,210	28,380	1,881	1,417	1,889	53,256	37,138	53,603
CLASS 3, AIR-CURED									
CLASS 3A, LIGHT AIR-CURED									
TYPE 31, BURLEY									
IND	8,600	8,100	8,600	2,350	1,610	2,370	20,210	13,041	20,382
KY	225,000	186,000	210,000	2,450	1,600	2,375	551,250	297,600	498,750
MO	3,000	3,100	2,900	1,980	2,070	2,080	5,940	6,417	6,032
N C	12,700	10,700	10,000	2,455	2,055	2,400	31,179	21,989	24,000
OHIO	12,600	10,500	11,000	2,250	1,500	2,250	28,350	15,750	24,750
TENN	68,000	60,000	62,000	2,185	1,640	2,100	148,580	98,400	130,200
VA	14,300	12,000	11,500	2,295	2,040	2,100	32,819	24,480	24,150
W VA	2,000	2,200	2,300	1,795	1,710	1,750	3,590	3,762	4,025
U S	346,200	292,600	318,300	2,374	1,645	2,301	821,918	481,439	732,289
TYPE 32, SOUTHERN MD BELT									
MD	27,000	27,000	24,000	1,390	1,100	1,300	37,530	29,700	31,200
N C	40			850			34		
PA	2,300	4,300	4,300	1,950	1,800	1,800	4,485	7,740	7,740
U S	29,340	31,300	28,300	1,433	1,196	1,376	42,049	37,440	38,940
TOTAL 31-32	375,540	323,900	346,600	2,301	1,602	2,225	863,967	518,879	771,229

SEE FOOTNOTES ON PAGE B-38.

CONTINUED

TOBACCO BY CLASS AND TYPE - CONTINUED

CLASS AND TYPE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	ACRES			POUNDS			1,000 POUNDS		
CLASS 3, AIR-CURED									
CLASS 3B, DARK AIR-CURED									
TYPE 35, ONE SUCKER BELT									
KY	5,800	4,700	4,800	1,985	1,630	2,000	11,513	7,661	9,600
TENN	1,600	1,300	1,300	1,865	1,590	1,900	2,984	2,067	2,470
U S	7,400	6,000	6,100	1,959	1,621	1,979	14,497	9,728	12,070
TYPE 36, GREEN RIVER BELT									
KY	2,800	2,700	2,800	1,930	1,690	1,950	5,404	4,563	5,460
TYPE 37, VA SUN-CURED BELT									
VA	570	490	450	1,290	780	1,370	735	382	617
TOTAL 35-37	10,770	9,190	9,350	1,916	1,597	1,941	20,636	14,673	18,147
CLASS 4, CIGAR FILLER									
TYPE 41, PA SEEDLEAF PA	10,700	7,700	7,700	2,000	1,850	1,900	21,400	14,245	14,630
TYPE 42-44 OHIO-MIAMI VALLEY TYPES									
OHIO 2/	1,800	1,400	1,100	1,950	1,370	1,820	3,510	1,918	2,002
TOTAL 41-44 2/	12,500	9,100	8,800	1,993	1,776	1,890	24,910	16,163	16,632
CLASS 5, CIGAR BINDER									
CLASS 5A, CONN VALLEY BINDER									
TYPE 51, CONN VALLEY BROADLEAF CONN	1,790	1,120	900	1,630	1,725	1,765	2,918	1,932	1,589
TYPE 52, CONN VALLEY HAVANA SEED MASS	300	255	150	1,840	2,090	1,965	552	533	295
TOTAL 51-52	2,090	1,375	1,050	1,660	1,793	1,794	3,470	2,465	1,884
CLASS 5B, WIS BINDER									
TYPE 54, SOUTHERN WIS WIS	5,100	4,400	3,900	2,110	2,080	2,050	10,761	9,152	7,995
TYPE 55, NORTHERN WIS WIS	5,000	4,200	4,100	1,875	1,795	1,890	9,375	7,539	7,749
TOTAL 54-55	10,100	8,600	8,000	1,994	1,941	1,968	20,136	16,691	15,744
TOTAL 51-55	12,190	9,975	9,050	1,937	1,920	1,948	23,606	19,156	17,628
CLASS 6, CIGAR WRAPPER									
TYPE 61, CONN VALLEY SHADE-GROWN									
CONN	870	810	870	1,485	1,755	1,470	1,292	1,422	1,279
MASS	250	170	350	1,200	1,470	1,400	300	250	490
U S	1,120	980	1,220	1,421	1,706	1,450	1,592	1,672	1,769
ALL CIGAR TYPES									
TOTAL 41-61	25,810	20,055	19,070	1,941	1,844	1,889	50,108	36,991	36,029
ALL TOBACCO	912,730	789,155	797,400	2,185	1,811	2,187	1,994,494	1,428,969	1,744,078

1/ NOT PLANTED IN 1983 OR 1984.

2/ INCLUDES BINDER TYPES GROWN IN OHIO.

MINT OIL

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000 POUNDS		
<b>PEPPERMINT</b>									
IDAHO	4.7	4.2	5.5	75	73	72	353	307	396
IND	9.3	8.4	7.2	44	43	40	409	361	288
OREG	31.0	32.0	35.0	64	67	66	1,984	2,144	2,310
WASH	8.9	9.5	12.4	80	80	84	712	760	1,042
WIS	7.0	7.2	7.1	30	41	42	210	295	298
U S	60.9	61.3	67.2	60	63	64	3,668	3,867	4,334
<b>SPEARMINT</b>									
IDAHO	1.6	2.4	2.4	66	46	71	106	110	170
IND	4.3	4.3	4.0	41	38	39	176	163	156
MICH	3.9	3.8	3.8	32	31	33	125	118	125
OREG	1.9	1.9	1.8	68	52	62	129	99	112
WASH	6.9	9.4	11.3	98	97	111	676	912	1,254
WIS	4.2	4.4	4.6	34	44	44	143	194	202
U S	22.8	26.2	27.9	59	61	72	1,355	1,596	2,019

SUGARBEETS 1/

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			TONS			1,000 TONS		
ARIZ	12.8	.0	.0	23.3	0.0	0.0	298	0	0
CALIF	162.0	169.0	208.0	23.8	23.3	24.7	3,852	3,938	5,138
COLO	46.0	37.2	44.2	20.0	16.2	21.8	920	603	964
IDAHO	136.0	143.0	144.0	23.4	24.4	23.0	3,182	3,487	3,312
KANS	9.5	6.9	7.1	17.9	13.7	17.2	170	95	122
MICH	96.5	104.0	108.0	19.2	19.0	19.6	1,853	1,976	2,117
MINN	252.0	259.0	261.0	18.8	18.0	16.7	4,738	4,662	4,346
MONT	43.0	41.3	24.6	19.8	19.8	16.9	850	818	416
NEBR	45.4	65.3	67.5	20.4	18.9	21.9	926	1,233	1,480
N MEX	.7	.0	.0	17.1	0.0	0.0	12	0	0
N DAK	144.8	142.2	139.1	17.1	16.9	16.6	2,476	2,404	2,309
OHIO	.0	12.6	10.6	0.0	17.6	19.2	0	222	204
OREG	10.3	11.3	11.6	24.4	28.0	27.0	251	316	313
TEX	29.4	31.9	37.8	18.9	19.5	22.0	556	622	832
WYO	38.4	32.1	32.7	21.1	19.2	20.0	810	616	654
U S	1,026.8	1,055.8	1,096.2	20.3	19.9	20.3	20,894	20,992	22,207

1/ RELATES TO YEAR OF INTENDED HARVEST EXCEPT FOR OVERWINTERED SPRING PLANTED BEETS IN CALIF.

SUGARCANE

STATE	AREA HARVESTED			YIELD			PRODUCTION			
	1982	1983	1984	1982	1983	1984	1982	1983	1984	
	1,000 ACRES			TONS			1,000	TONS		
<b>FOR SUGAR</b>										
FLA	341.4	361.1	370.8	35.4	31.4	32.8	12,086	11,330	12,162	
HAW	89.3	92.8	89.4	98.6	96.2	100.6	8,808	8,926	8,990	
LA	234.0	245.0	205.0	27.6	23.9	22.0	6,450	5,850	4,510	
TEX	35.7	34.5	35.5	31.0	31.7	29.8	1,105	1,095	1,058	
U S	700.4	733.4	700.7	40.6	37.1	38.1	28,449	27,201	26,720	
<b>FOR SEED</b>										
FLA	13.9	6.8	13.2	37.9	32.7	38.9	527	222	513	
HAW	5.4	6.5	6.2	35.0	35.8	36.5	189	233	226	
LA	21.0	20.0	25.0	27.6	23.9	22.0	580	478	550	
TEX	1.0	1.0	.8	25.0	27.0	25.0	25	27	20	
U S	41.3	34.3	45.2	32.0	28.0	29.0	1,321	960	1,309	
<b>FOR SUGAR AND SEED</b>										
FLA	355.3	367.9	384.0	35.5	31.4	33.0	12,613	11,552	12,675	
HAW	94.7	99.3	95.6	95.0	92.2	96.4	8,997	9,159	9,216	
LA	255.0	265.0	230.0	27.6	23.9	22.0	7,030	6,328	5,060	
TEX	36.7	35.5	36.3	30.8	31.6	29.7	1,130	1,122	1,078	
U S	741.7	767.7	745.9	40.1	36.7	37.6	29,770	28,161	28,029	

SUGAR AND MOLASSES PRODUCTION

SOURCE AND STATE	SUGAR						MOLASSES 1/			
	RAW VALUE			REFINED BASIS			1982	1983	1984 2/	
	1982	1983	1984 2/	1982	1983	1984 2/	1982	1983	1984 2/	
	1,000 TONS						1,000 GALLONS			
<b>SUGARCANE</b>										
FLA	1,307	1,223	1,384	1,221	1,143	1,293	81,028	77,695	82,259	
LA	675	603	440	631	564	411	36,550	32,100	25,600	
TEX	98	60	99	92	56	93	9,378	13,212	7,106	
MAINLAND TOTAL	2,080	1,886	1,923	1,944	1,763	1,797	126,956	123,007	114,965	
HAW	983	1,044	1,060	919	976	991	3/50,085	3/52,868	3/47,700	
U S	3,063	5,629	2,983	2,863	2,739	2,788	177,041	175,875	162,665	
<b>SUGARBEETS</b>										
U S	2,737	2,699	2,963	2,558	2,522	2,769				
<b>CANE &amp; BEETS</b>										
U S	5,800	5,629	5,946	5,421	5,261	5,557				

1/ BLACKSTRAP (80° BRIX) INCLUDES HIGH-TEST MOLASSES FROM FROZEN CANE.

2/ PRELIMINARY.

3/ 85° BRIX.

HOPS

STATE	AREA HARVESTED			YIELD			PRODUCTION 1/ 2/		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	1,000 ACRES			POUNDS			1,000 POUNDS		
CALIF	.5	.5	.1	1,700	1,370	2,000	850	685	200
IDAHO	3.7	3.6	3.1	1,730	1,740	1,750	6,401	6,264	5,425
OREG	7.3	6.3	4.9	1,800	1,590	1,420	13,140	10,017	6,958
WASH	28.1	26.5	22.7	2,070	1,930	1,920	58,167	51,145	43,584
U S	39.6	36.9	30.8	1,984	1,846	1,824	78,558	68,111	56,167

1/ QUANTITIES AVAILABLE FOR MARKET WILL BE GOVERNED BY REGULATIONS ISSUED UNDER FEDERAL MARKET ORDER 991.  
 2/ INCLUDES HOPS LOST BY FIRE(POUNDS): 1982-WASH 5,000, 1983-OREG 1,000,000, WASH 20,000, 1984-WASH 10,000.

COFFEE

STATE	AREA HARVESTED			YIELD			PRODUCTION 1/		
	1982-83	1983-84	1984-85	1982-83	1983-84	1984-85	1982-83	1983-84	1984-85
	ACRES			POUNDS			1,000 POUNDS		
HAW	1,900	1,800	1,700	521	1,560	1,060	990	2,800	1,800

1/ PARCHMENT BASIS.

TARO

STATE	AREA HARVESTED 1/			YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
	ACRES			POUNDS			1,000 POUNDS		
HAW	350	370	370	18,500	14,700	17,500	6,460	5,440	6,470

1/ AVERAGE DURING YEAR.

ALASKA

CROP	AREA PLANTED FOR ALL PURPOSES			AREA HARVESTED		
	1982	1983	1984	1982	1983	1984
	ACRES					
OATS	3,200	3,100	8,500	600	600	1,700
BARLEY	8,500	16,000	17,500	7,500	11,900	15,000
ALL SILAGE				1,800	2,000	5,900
ALL HAY				13,100	15,700	15,600
POTATOES	530	560	560	480	520	550
	YIELD			PRODUCTION		
	1982	1983	1984	1982	1983	1984
	1,000					
OATS - BU	52.0	62.5	66.0	31.2	37.5	112.2
BARLEY - BU	42.0	31.0	35.0	315.0	369.0	525.0
ALL SILAGE - TON	5.56	6.90	3.67	10.0	13.8	21.3
ALL HAY - TON	1.09	1.38	1.50	14.3	21.7	23.4
POTATOES - CWT	213	227	222	102.0	118.0	122.0

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