
CROP PRODUCTION

1980 ANNUAL SUMMARY

ACREAGE

YIELD

PRODUCTION

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Production and Stocks Revisions: Acreage, yield and production estimates of field crops were reviewed for 1974-78 after the 1978 U.S. Agricultural Census became available. Revisions are published by States in FIELD CROPS, Estimates by States, 1974-78 (Statistical Bulletin No. 646). Most national estimates were changed only slightly, usually less than 2 percent, but larger revisions were made for some individual States. Because of changes in production levels, quarterly grain stocks estimates for these years were also reviewed and revisions will be published in STOCKS OF GRAINS, OILSEEDS AND HAY (Statistical Bulletin No. 649), scheduled for release about January 16, 1981.



Crop
Reporting
Board

Economics and
Statistics Service

U.S. Department
of Agriculture

Washington, D.C.
20250

January 14, 1981
CrPr 2-1(81)

INDEX NUMBERS OF CROP PRODUCTION
UNITED STATES, 1971-80 (1967=100)

YEAR	PRODUCTION								
	ALL 1/	FEEDS GRAINS	HAY AND FORAGE	FOOD GRAINS	SUGAR CROPS	COTTON	TOBACCO	OIL CROPS	
1971	112	116	105	107	116	145	86	121	
1972	113	112	104	102	127	187	88	131	
1973	119	115	109	114	112	175	88	155	
1974	110	93	104	120	104	158	101	127	
1975	121	114	108	142	130	112	110	153	
1976	121	120	102	141	128	142	108	132	
1977	129	126	107	132	116	191	98	175	
1978	131	135	113	125	116	145	102	182	
1979	144	148	118	142	107	197	78	219	
1980	134	123	107	157	114	150	90	171	

1/ INCLUDES GRASS AND COVER CROP SEEDS, AND SOME MISCELLANEOUS CROP PRODUCTION NOT INCLUDED IN SEPARATE GROUPS OF GROUPS SHOWN.

CROP INDEX REVISIONS: Final estimates of field crops acreage, yield, and production for the years 1974-78 were published in December 1980 in Statistical Bulletin 646. The index numbers shown above for those years have not been revised, but a preliminary review indicates that the crop production revisions will not change the all crop index more than 1 point. Beginning with the August 1981 CROP PRODUCTION report, the index will be revised to a 1977 = 100 base.

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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SEE ERRATA

U.S. DEPARTMENT OF AGRICULTURE
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January 30, 1981

E R R A T A

CROP PRODUCTION - Cr Pr 2-1 (81) issued January 14, 1981

Page A-2 - Index Numbers of Crop Production, United States, 1971-80 (1967=100)

<u>Year</u>	<u>Production Index</u> ALL
1980	134 131

Page A-9 - Comments - Paragraph 1, Sentence 2. The 1980 index of crop production, at ~~134~~ 131 was ~~10~~ 13 points below that of a year earlier, but the ~~third highest of record~~.

Page B-7 - Area Planted and Harvested, Principal Crops by States, 1980 with Comparisons.

<u>State</u>	<u>Area Planted</u>		<u>Area Harvested</u>	
	1979	1980	1979	1980
	1,000 Acres			
ALA			5,156 4,136	
ARK			7,313 8,333	
CONN		142 147		
KANS		22,541 22,540		
KY	5,871 5,341			
LA	4,660 5,190			
MINN		22,715 22,714		
MISS		6,583 6,582		
MO		15,061 15,060		
OHIO		11,153 11,152		

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U.S. Totals are correct

UNITED STATES CROP SUMMARY
(DOMESTIC UNITS)

CROP AND UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES						1,000		
CORN FOR GRAIN 1/ BU	71,930	72,400	73,061	101.0	109.7	91.0	7,267,927	7,938,819	6,647,534
WHITE CORN "	497	366	443	76.3	89.4	65.3	37,935	32,709	26,934
CORN FOR SILAGE TON	8,624	7,995	9,261	13.7	14.4	12.0	118,132	114,860	111,093
CORN FOR FORAGE "	433	388	586						
SORGHUM FOR GRAIN BU	13,410	12,901	12,722	54.5	62.7	46.2	731,270	808,862	567,997
SORGHUM FOR SILAGE TON	724	764	744	10.9	11.8	9.6	7,920	9,015	7,107
SORGHUM FOR FORAGE "	1,449	1,211	1,425						
OATS BU	11,126	9,679	8,640	52.3	54.4	53.0	581,657	526,551	457,593
BARLEY "	9,248	7,522	7,233	49.2	50.9	49.6	454,759	382,798	358,544
ALL WHEAT "	56,495	62,454	70,853	31.4	34.2	33.4	1,775,524	2,134,060	2,369,600
WINTER "	38,491	43,427	51,374	31.8	36.9	36.8	1,222,446	1,601,234	1,891,251
DURUM "	4,024	3,932	4,840	33.1	27.1	22.4	133,328	106,654	106,395
OTHER SPRING "	13,980	15,095	14,639	30.0	28.2	25.3	419,750	426,172	370,020
RICE CWT 2/	2,970.0	2,869.0	3,295.0	4,484	4,599	4,403	133,170	131,947	145,063
RYE BU	926	869	664	26.0	25.8	24.5	24,065	22,389	16,200
SOYBEANS FOR BEANS "	63,663	70,566	67,856	29.4	32.1	26.8	1,868,754	2,267,901	1,817,097
FLAXSEED "	687	878	703	12.5	13.7	11.6	8,614	12,014	8,126
PEANUTS FOR NUTS LB	1,509.1	1,519.7	1,406.2	2,619	2,611	1,633	3,952,384	3,966,455	2,290,250
SUNFLOWERS "	2,798	5,410	3,748	1,365	1,349	1,015	3,817,920	7,296,110	3,804,090
POPCORN "	141.1	179.3	214.3	2,821	2,993	2,465	398,110	536,560	526,300
ALL COTTON BALE 2/	12,400.0	12,830.9	12,988.9	420	547	411	10,855.6	14,629.3	11,124.5
UPLAND " 2/	12,324.0	12,741.8	12,917.2	419	547	410	10,762.4	14,530.7	11,026.2
AMER-PIMA " 2/	76.0	89.1	71.7	590	531	658	93.4	98.6	98.3
COTTONSEED TON							4,269.2	5,776.3	4,359.6
ALL HAY "	62,113	61,666	59,437	2.32	2.40	2.21	143,817	147,647	131,076
ALFALFA "	27,864	27,712	26,269	3.13	3.19	3.04	87,294	86,314	79,805
ALL OTHER "	34,249	33,954	33,168	1.65	1.75	1.54	56,523	59,533	51,205
DRY EDIBLE BEANS CWT 2/	1,454.4	1,383.7	1,836.0	1,302	1,480	1,422	18,935	20,476	26,100
DRY EDIBLE PEAS " 2/	202.0	136.0	135.0	1,783	1,499	2,433	3,601	2,039	3,265
WRINKLED SEED PEAS "							1,214	1,194	1,001
POTATOES									
WINTER CWT	12.9	11.9	11.5	203	200	205	2,621	2,363	2,363
SPRING "	90.5	83.7	72.6	198	255	235	17,896	21,348	17,072
SUMMER "	105.6	103.6	90.0	198	211	189	20,941	21,847	16,977
FALL "	1,165.5	1,071.1	981.2	279	277	270	324,856	296,919	264,594
TOTAL "	1,374.5	1,270.3	1,155.3	267	270	261	366,314	342,497	301,006
SWEET POTATOES "	112.2	114.2	103.1	117	117	106	13,115	13,370	10,948
TOBACCO LB	963.7	827.2	915.5	2,101	1,845	1,936	2,024,820	1,526,549	1,772,001
SUGARBEETS TON	1,269.2	1,119.7	1,187.2	20.3	19.6	19.6	25,788	21,996	23,275
SUGARCANE FOR SUGAR AND SEED "	743.7	732.7	735.6	35.0	36.2	38.4	25,997	26,532	26,235
PEPPERMINT OIL LB	100.0	90.9	81.7	56	52	56	5,557	4,713	4,603
SPEARMINT OIL "	46.1	33.1	31.2	70	58	68	3,244	1,921	2,130
TARU (HAW) "	0.5	0.4	0.3	17,100	16,600	19,600	7,680	6,640	6,270
COFFEE (HAW) "	1.9	1.8	1.7	880	1,220	850	1,680	2,190	1,450
HOPS "	30.9	31.8	37.1	1,782	1,727	2,037	55,071	54,929	75,560
CRANBERRIES BBL	23.1	23.2	23.2	106.3	106.7	116.1	2,458.5	2,475.5	2,692.5
APPLES, COM'L LB							7,596,900	8,143,100	8,706,500
PEACHES "							2,652,700	2,951,200	3,073,000
PEARS TON							723.3	854.7	885.8
GRAPES "							4,566.7	4,989.0	5,576.1
SWEET CHERRIES "							156.8	182.0	171.7
TART CHERRIES LB							181,200	170,400	218,100
PLUMS (CALIF) TON							154.0	175.0	160.0
DRIED PRUNES (CALIF) "							132.0	136.0	163.0
PRUNES AND PLUMS (EXCL CALIF) "							69.8	62.2	76.6
APRICOTS "							126.2	144.2	119.0
AVOCADOS 3/ "							146.1	102.3	47
DATES (CALIF) "							21.6	22.4	22.5
FIGS (CALIF) "							31.6	38.7	40.8
NECTARINES (CALIF) "							148.0	172.0	192.5
OLIVES (CALIF) "							126.0	62.0	111.0
PISTACHIOS (CALIF) LB							2,500	17,200	27,200
POMEGRANATES (CALIF) TON							9.5	8.6	12.0
BANANAS (HAW) LB							5,700	5,550	4,500
PAPAYAS (HAW) "							64,000	41,015	48,845
PINEAPPLES (HAW) TON							675.0	681.0	47
ALMONDS (CALIF) LB							181,000	376,000	325,000
FILBERTS TON							14.1	13.0	15.0
MACADAMIA NUTS (HAW) LB							20,980	26,660	29,500
PECANS "							249,900	210,600	200,700
WALNUTS TON							160.0	208.0	198.0

UNITED STATES CROP SUMMARY
(DOMESTIC UNITS)

CROP AND UNIT	AREA HARVESTED			YIELD PER ACRE			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES						1,000		
CITRUS FRUITS							1977-78	1978-79	1979-80
ORANGES BOX							220,120	210,600	273,830
GRAPEFRUIT "							74,660	67,380	73,200
LEMONS "							26,100	19,600	20,750
LIMES (FLA) "							460	720	1,100
TANGELOS (FLA) "							4,900	4,200	6,400
TANGERINES "							5,200	5,400	6,300
TEMPLES (FLA) "							4,900	4,700	6,000
PRINCIPAL CROPS 5/	326,766	337,686	340,905						

1/ INCLUDES WHITE CORN. 2/ YIELD IN POUNDS. 3/ YEAR OF BLOOM. 4/ AVAILABLE JULY 2, 1981 "NONCITRUS FRUITS AND NUTS MIDYEAR SUPPLEMENT."
5/ CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWERS, POPCORN, COTTON, ALL HAY, DRY EDIBLE BEANS, DRY EDIBLE PEAS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE, SUGARBEETS.

UNITED STATES CROP SUMMARY
(METRIC UNITS)

CROP	AREA HARVESTED			YIELD PER HECTARE			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	HECTARES						METRIC TONS		
CORN FOR GRAIN 1/	29 109 350	29 299 560	29 567 060	6.34	6.88	5.71	184 613 850	201 655 290	168 855 140
WHITE CORN	201 130	148 120	179 280	4.79	5.61	4.10	963 590	830 850	734 960
CORN FOR SILAGE	3 490 050	3 235 500	3 747 830	30.71	32.20	26.89	107 167 550	104 199 240	100 781 870
CORN FOR FORAGE	175 230	157 020	237 150						
SORGHUM FOR GRAIN	5 426 890	5 220 910	5 148 470	3.42	3.94	2.90	18 575 110	20 546 040	14 935 810
SORGHUM FOR SILAGE	293 000	309 180	301 090	24.52	26.45	21.41	7 184 900	8 178 270	6 447 360
SORGHUM FOR FORAGE	586 400	490 080	576 680						
OATS	4 502 580	3 916 990	3 496 520	1.88	1.95	1.90	8 442 730	7 642 870	6 641 940
BARLEY	3 742 570	3 044 080	2 927 120	2.65	2.74	2.67	9 901 210	8 334 440	7 806 370
ALL WHEAT	22 862 960	25 274 510	28 673 500	2.11	2.30	2.25	48 321 840	58 079 600	64 491 740
WINTER	15 576 920	17 574 470	20 790 540	2.14	2.48	2.48	33 269 530	43 578 450	51 471 420
DURUM	1 628 470	1 591 240	1 958 700	2.23	1.82	1.51	3 628 590	2 902 650	2 950 030
OTHER SPRING	5 657 570	6 108 800	5 924 260	2.02	1.90	1.70	11 423 720	11 598 500	10 070 290
RICE	1 201 930	1 161 060	1 333 450	5.03	5.15	4.93	6 040 490	5 985 020	6 579 950
RYE	374 740	351 680	268 710	1.63	1.62	1.54	611 280	568 710	413 150
SOYBEANS FOR BEANS	25 763 780	28 557 350	27 460 640	1.97	2.16	1.80	50 859 150	61 722 150	49 453 280
FLAXSEED	278 020	355 320	284 500	0.79	0.86	0.73	218 810	305 170	206 460
PEANUTS FOR NUTS	610 720	615 010	569 080	2.94	2.93	1.83	1 792 760	1 800 070	1 041 560
SUNFLOWERS	1 132 320	2 189 370	1 516 780	1.53	1.51	1.14	1 731 770	3 309 440	1 725 500
POPCORN	57 100	72 560	86 730	3.16	3.35	2.76	180 580	243 380	239 630
ALL COTTON	5 018 160	5 192 540	5 256 480	0.47	0.61	0.46	2 363 560	3 185 140	2 422 060
UPLAND	4 987 400	5 156 480	5 227 460	0.47	0.61	0.46	2 343 220	3 163 670	2 400 660
AMER-PIMA	30 760	36 060	29 020	0.66	0.60	0.74	20 340	21 470	21 400
COTTONSEED							3 872 950	5 241 990	3 955 140
ALL HAY	25 136 510	24 955 610	24 053 560	5.19	5.37	4.94	130 468 580	134 124 540	118 904 700
ALFALFA	11 276 280	11 214 770	10 630 800	7.02	7.14	6.82	79 191 780	80 117 110	72 452 310
ALL OTHER	13 860 230	13 740 840	13 422 760	3.70	3.93	3.46	51 276 800	54 007 430	46 452 390
DRY EDIBLE BEANS	588 580	559 970	743 010	1.46	1.66	1.59	858 870	928 770	1 183 870
DRY EDIBLE PEAS	81 750	55 040	54 630	2.00	1.68	2.73	163 340	92 490	149 000
WRINKLED SEED PEAS							55 070	54 160	45 400
POTATOES									
WINTER	5 220	4 820	4 650	22.78	22.43	23.05	118 890	108 090	107 180
SPRING	36 620	33 870	29 380	22.17	28.59	26.36	811 740	968 320	774 370
SUMMER	42 740	41 930	36 420	22.22	23.63	21.14	949 860	990 960	770 060
FALL	471 670	433 460	397 080	31.24	31.07	30.22	14 735 140	13 467 950	12 001 720
TOTAL	556 250	514 080	467 540	29.87	30.22	29.20	16 615 640	15 535 320	13 653 330
SWEETPOTATOES	45 410	46 220	41 720	13.10	13.12	11.90	594 880	606 450	496 590
TOBACCO	390 000	334 760	370 490	2.35	2.07	2.17	918 440	692 430	803 760

UNITED STATES CROP SUMMARY
(METRIC UNITS)

CROP	AREA HARVESTED			YIELD PER HECTARE			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	HECTARES			METRIC TONS					
SUGARBEETS	513 630	453 130	480 450	45.55	44.04	43.95	23 394 480	19 954 440	21 114 720
SUGARCANE FOR SUGAR AND SEED	300 970	296 520	297 690	78.36	81.17	86.04	23 584 080	24 069 430	25 614 360
PEPPERMINT OIL	40 470	36 790	33 060	0.06	0.06	0.06	2 520	2 140	2 090
SPEARMINT OIL	18 660	13 400	12 630	0.08	0.06	0.08	1 470	870	970
TARO (HAW)	200	160	120	17.40	18.81	23.67	3 480	3 010	2 840
COFFEE (HAW)	770	730	690	0.99	1.36	0.96	760	990	660
HOPS	12 500	12 870	15 010	2.00	1.94	2.28	24 980	24 920	34 270
CRANBERRIES	9 350	9 390	9 390	11.93	11.96	13.01	111 520	112 290	122 130
APPLES, COM'L							3 445 880	3 693 630	3 949 180
PEACHES							1 203 240	1 338 630	1 394 150
PEARS							656 170	775 370	803 580
GRAPES							4 142 840	4 525 940	5 058 550
SWEET CHERRIES							142 250	165 110	155 760
TART CHERRIES							82 190	77 290	98 930
PLUMS (CALIF)							139 710	158 760	145 150
DRIED PRUNES (CALIF)							119 750	123 380	147 870
PRUNES AND PLUMS (EXCL. CALIF.)							63 320	56 430	69 490
APRICOTS							114 490	130 820	107 950
AVOCADOS 2/							132 540	92 800	3/
DATES (CALIF)							19 600	20 320	20 410
FIGS (CALIF)							28 670	35 110	37 010
NECTARINES (CALIF)							134 260	156 040	174 630
OLIVES (CALIF)							114 310	56 250	100 700
PISTACHIOS (CALIF)							1 130	7 800	12 340
POMEGRANATES (CALIF)							8 620	7 800	10 890
BANANAS (HAW)							2 590	2 520	2 040
PAPAYAS (HAW)							29 030	18 600	22 160
PINEAPPLES (HAW)							612 350	617 790	3/
ALMONDS (CALIF)							82 100	170 550	147 420
FILBERTS							12 790	11 790	13 610
MACADAMIA NUTS (HAW)							9 520	12 090	13 380
PECANS							113 350	95 530	91 040
WALNUTS							145 150	188 690	179 620
CITRUS FRUITS							1977-78	1978-79	1979-80
ORANGES							8 659 990	8 309 810	10 740 160
GRAPEFRUIT							2 748 770	2 501 110	2 708 850
LEMONS							899 020	675 650	715 770
LIMES (FLA)							16 330	26 310	39 920
TANGELOS (FLA)							200 490	171 460	261 270
TANGERINES							206 840	215 000	249 480
TEMPLES (FLA)							200 490	192 320	244 940
PRINCIPAL CROPS 4/	132 238 930	136 658 150	137 960 840						

1/ INCLUDES WHITE CORN. 2/ YEAR OF BLOOM. 3/ AVAILABLE JULY 2, 1981 "NONCITRUS FRUITS AND NUTS MIDYEAR SUPPLEMENT." 4/ CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWERS, POPCORN, COTTON, ALL HAY, DRY EDIBLE BEANS, DRY EDIBLE PEAS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE, SUGARBEETS.

1980 CROP SEASON

Winter Wheat:

Planting of the 1980 crop got underway in late August 1979 and had reached the halfway mark by late September. Growers in the Northern Great Plains were able to complete planting earlier than in recent years. September rainfall was very sparse in most of Texas, Oklahoma, and Kansas causing farmers to delay planting or to plant in dry soil. Dry soils also slowed seedings in the Pacific Northwest early in October but rains late in the month improved conditions. Wet soils curbed early October seeding in most of the Corn Belt. Planting progress in Georgia was ahead of average and far ahead of seedings in the dry fall of 1978. Plantings in the U.S. were near completion by mid-November except in California. In Kansas, some farmers had to reseed because of damage from heavy rains.

The Nation's major production areas lay under a mantle of snow during most of February which protected the crop from severe storms and temperatures as much as 27 degrees below normal on the Great Plains. The snow cover reached south into Oklahoma and all of the Corn Belt. Wheat in the Corn Belt was still being held in dormancy at mid-March by below normal temperatures. Adequate soil moisture for spring growth existed in Kansas at the end of March but low temperatures limited response.

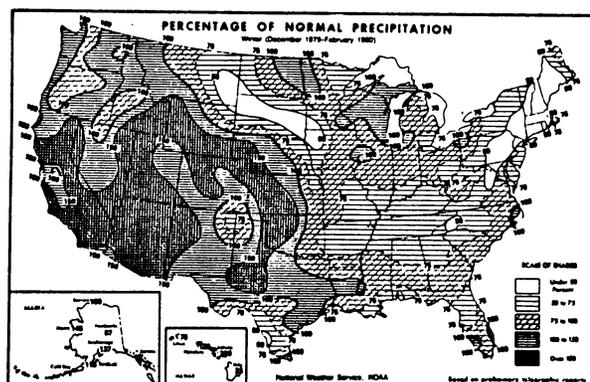
Stands in the Southwest were heading from California to parts of Texas and in the joint stage in other southern areas by mid-March. By early April, the crop was breaking dormancy as far north as Montana. Wheat maturity advanced to the heading stage in the northern States by June 1. Above normal precipitation in the Northwest reduced earlier expectations of damage to winter wheat from volcanic ash and provided ample soil moisture for plant development. The abrasive nature of the volcanic ash did not present a significant harvesting problem nor reduce the acreage harvested. Drought conditions in Montana, North Dakota and South Dakota resulted in a decrease from earlier expectations in acreage harvested in those States. Harvesting was active in Kansas and just getting underway in Nebraska and Montana by July 1. Hot, dry weather in most of the wheat producing areas allowed harvest to progress more rapidly than in 1979.

Other Crops:

Subnormal temperatures and snow accumulation held field activities to a minimum during early February. Corn planting began shortly after mid-month in the South. Land preparation for cotton was underway in the Southwest and planting began in Texas during the second half of February. Grain sorghum planting began during the last week of the month. Plowing was confined to the South.

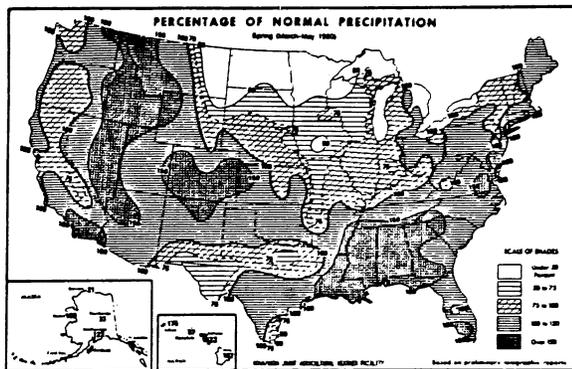
Wet fields, particularly in the South Central States, and low soil temperatures throughout most of the Nation held land preparation and planting in check during March. Heavy rains saturated soils from the Mississippi Delta across the South to the Atlantic Coast. Late in March, storms brought snow to the western central Plains and rain eastward through the Plains and into the Corn Belt. This precipitation proved beneficial for winter grains, but prevented an early start for spring plowing. Texas planting and land preparation were on schedule or ran a little ahead of average but elsewhere fieldwork lagged. In the Corn Belt, plowing was 50 percent complete by the end of March. However, most of this was done during the previous fall. In the South, plowing advanced slowly, lagging both 1979 and average. Corn planting lagged well behind recent years. Early March freezes damaged some corn stands and made some replanting necessary, but wet, cold soils were mostly responsible for holding southern corn planting in check.

Land preparation and spring planting advanced slowly in many parts of the Nation during the first half of April, but made rapid progress during the latter part of the month. Wet soils continued to delay fieldwork in the North Atlantic, South Atlantic, and South Central States. Spring plowing and planting were ahead of schedule in the Corn Belt by the end of April, but were slightly behind in the Southeast. Corn planting advanced to 38 percent complete, ahead of normal in all areas except in the Southeast. Soybean planting was just getting underway and sorghum planting reached northward into Nebraska.



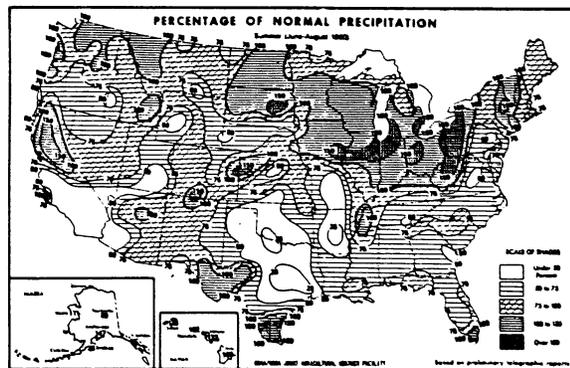
Corn planting was about on schedule at the beginning of May but the pace quickened and progress moved ahead of normal as dry, sunny weather provided excellent planting conditions. By the end of the month, 97 percent of the crop was planted, 6 points ahead of average. Soybean seeding progressed faster than normal until the latter part of the month when wet weather delayed planting activities in the south central and southeastern States. Progress in the north central States was well ahead of normal, but planting lagged in the Southeast. Spring seeding of small grains began early and advanced rapidly, but dry soils restricted germination and growth. Record high temperatures were recorded in the northern Plains, sapping more moisture from the already drought-stricken area. Cotton planting in the Delta States began late and advanced slowly because of cool weather and wet field conditions. Progress ran slightly ahead of last year until mid-May when rain further delayed planting and progress fell behind 1979. By the end of the month, planting stood at 81 percent complete.

An intense, record-breaking heat wave developed over the southern and central Plains during June and the drought in the northern Plains continued. Most corn acreage was planted by the beginning of June. Despite the high temperatures growth generally exceeded normal and the crop was rated good throughout the Nation as the month ended. Soybean seeding advanced rapidly in June and by the end of the month most full season soybeans had been planted and farmers were planting double-cropped soybeans after harvesting small grains. Cotton planting was nearly complete by the beginning of June except in Texas and Oklahoma where the crop is seeded later. Hot, dry weather in Texas stressed the crop and young stands were having difficulty getting established; irrigation needs were very high. Grain sorghum seeding advanced on schedule and neared completion by the end of the month.



The heat wave, which began in June, bore down on the eastern two-thirds of the Nation for most of July. Although precipitation was heavy in some areas, high temperatures put a tremendous demand on moisture supplies. The central and southern Plains and parts of the South suffered losses in human lives as well as crops, poultry, and livestock. Crop development was generally ahead of the usual progress expected during July. By the end of the month, corn rated fair to good throughout most of the Corn Belt but poor to fair in other areas. Harvest gradually spread throughout the Gulf Coast States. In the Southeast, where hot, dry conditions severely stressed the crop, many fields were harvested for silage rather than grain. Soybeans rated fair to good in most of the Corn Belt, but poor in the central and southern Plains, Missouri, much of the Delta and the Southeast. In the southern Plains, development was slow with uneven pod filling. Cotton condition was lowered by the dry, hot weather. Fields developed rapidly with some squares and early bolls dropping. Peak harvest spanned southern Texas. Grain sorghum harvest passed the halfway mark in Texas. However, many fields were baled, cut for silage, or grazed because of poor grain prospects. Plants matured early and head weights were unusually low.

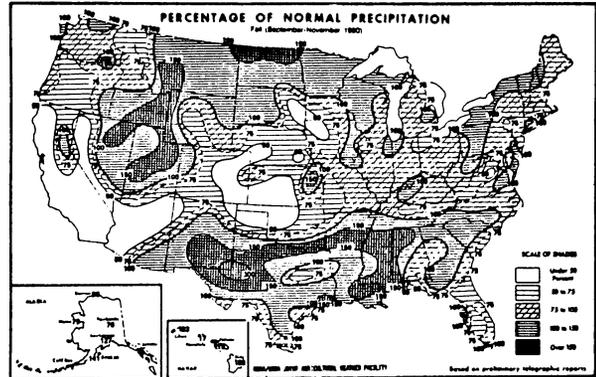
The heat wave persisted during August and the southern Plains, the South, the Southeast, and the East Coast received less than half the normal rainfall. Coupled with high moisture demand because of the excessive heat, the lack of rain caused varying degrees of drought in these areas. Crop and livestock were further stressed and pastures continued to deteriorate in the drought-stricken areas. However, above normal rainfall throughout most of the Corn Belt benefited crops and restored moisture supplies. By the end of August, 92 percent of the corn had reached the dough stage, 64 percent the dent stage, and about 15 percent was mature. Harvesting gained momentum in the South. Soybean fields were turning color and some started dropping leaves; 90 percent of the crop had set pods. Pod setting and bean development were hindered by the hot, dry weather, and some fields were cut for hay or disked under. Cotton deteriorated during August and was rated fair to poor in most areas. Picking got underway during the month. Grain sorghum harvest moved actively in the South.



Cool air gradually displaced the hot, muggy air which had persisted throughout the summer and by the end of September the heat wave ended. Most corn was safe from a killing frost by the end of the month with the exception of some late planted fields in the northern Corn Belt. Harvesting reached 18 percent complete and 89 percent of the crop was mature as September ended. Soybean harvest got underway in all major States except South Carolina. Progress edged ahead of last year but about equalled the average. Grain sorghum harvest was 41 percent finished. Cotton bolls opened on 63 percent of the acreage and harvesting reached 18 percent complete.

The weather switched abruptly from hot summer to cool fall early in October. Many of the summer drought areas received enough rain to begin restoring the water reserves. Corn harvest advanced ahead of normal and reached 86 percent complete by November 2. Progress in all States exceeded a year earlier and all States except Michigan topped the average progress for this date. Growers in some northern areas of the Corn Belt contended with high moisture content in their corn, but in most other areas moisture content was below normal. Soybean combining advanced to 77 percent complete, 3 points ahead of average. Progress in the Delta and the Southeast lagged the normal because of delays caused by wet weather. Cotton harvest was 52 percent complete. In the Delta, progress was well ahead of the slow progress a year earlier but was slower than normal in Arizona.

Many of the important agricultural areas of the Nation were drier than normal during November, but because of the low demand for water the rainfall helped restore soil moisture supplies. Harvests of corn, soybeans, and grain sorghum were well advanced at the beginning of November and moved rapidly toward completion by the end of the month. Farmers enjoyed reasonably good harvest conditions except in the Southeast where wet weather slowed activities. Cotton picking was ahead of schedule in the Delta and southern Plains but was behind schedule in the Southwest until mid-month when harvesting gained momentum. Corn harvest was about finished except for a few remaining fields in the South Atlantic and South Central States.

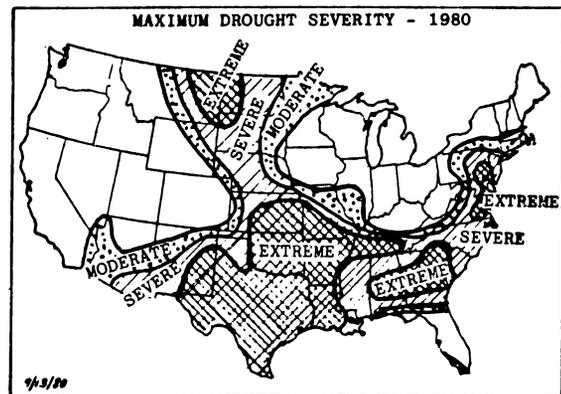


Soybean combining centered in the Delta and the Southeast as November ended. Cotton harvest advanced to 80 percent finished by the end of the month. Snow and rain caused delays in Texas and New Mexico. By the end of December, cotton picking was 90 percent complete in Texas, and nearly finished in Arizona and New Mexico. The corn harvest was complete and soybean combining rapidly drew to a close. Very few fields remained for harvest in the Southeast and in Texas.

1980 DROUGHTS

Two major droughts developed this year. The one in the northern Plains began in the spring, while the larger one in the South began in the summer and expanded eastward as the season progressed.

A dry weather pattern, which developed over a small portion of the northern Plains in January, expanded to the western Great Lakes in February and continued throughout March. The northern Plains had record-breaking temperatures in April and much above normal readings in May with very little rainfall as the drought intensified. Though easing somewhat, severe to extreme drought plagued parts of the northern Plains during much of the summer.



During the summer, continuously high temperatures increased crop demands for moisture, but rainfall was short. Crops were under continual stress in the central and southern Plains, the Southeast, and along the East Coast. Severe drought beginning in Texas in the fall of 1979 spread from Missouri, Kansas, and Oklahoma to the southeastern United States. Moderate drought pushed along the East Coast to New England. The heat wave ended late in September when heavy rain fell across the South. The drought area then decreased in size and centered in the Central Plains.

1980 CROP PRODUCTION DECLINES

Total U.S. crop production in 1980 showed a marked decline from 1979. The 1980 index of crop production, at 134, was 10 points below that of a year earlier, but the third highest of record. Moderate to severe drought in July, August and September cut production of a number of major crops. Compared with a year earlier, the 1980 feed grain index was off 25 points, hay and forage off 11 points, cotton off 47 points, and oilseeds off 48 points. Partially offsetting these declines were increased production of wheat, rice, dry edible beans, tobacco, sugarbeets and sugarcane. The 1980 food grain index which includes wheat, rice and rye was 15 points above a year earlier.

PLANTED ACREAGE OF PRINCIPAL CROPS LARGEST SINCE 1953

Acres of principal crops planted or grown in 1980 totaled 357 million acres (144 million hectares), up 10 million acres from 1979 and the largest since 1953. Among the major crops, planted acreage of corn was up 3 percent from 1979; sorghum, up 4 percent; all wheat, up 13 percent; and cotton, up 4 percent. Acreage planted to soybeans in 1980 declined 2 percent from 1979.

Harvested acreage of principal crops at 341 million acres (138 million hectares) was up only 3 million acres from a year earlier, as the summer drought brought increased abandonment of row crops and a 4 percent decline in acreage harvested for hay.

CORN: The 1980 production of corn for grain is estimated at 6.65 billion bushels (169 million metric tons), 16 percent less than the record crop of 1979 and 9 percent below 1978 production. Production in 1980 was the third largest crop of record exceeded only by the 1978 and 1979 crops. The decrease in production was caused by extremely hot weather and drought in many States which reduced the average U.S. yield to 91.0 bushels per acre, down 18.7 bushels from 1979.

Growers planted 84.1 million acres (34.0 million hectares) of corn in 1980, 3 percent more than in both 1978 and 1979. Acres harvested for grain in 1980 are estimated at 73.1 million (29.6 million hectares), 1 percent more than last year. The proportion of planted acres harvested for grain at 87 percent was 2 percentage points less than a year earlier. This decrease in percentage harvested for grain is attributed to high temperatures and lack of rainfall during the growing season resulting in more acreage being utilized as silage or forage.

Corn cut for silage in 1980 is estimated at 9.26 million acres (3.75 million hectares), 16 percent more than in 1979 and 7 percent above 1978. The average yield per acre of 12.0 tons was down from 14.4 tons in 1979 and 13.7 tons in 1978. Production of silage at 111 million tons (101 million metric tons) was 3 percent less than the 1979 production.

In general, the season started favorably with good field conditions during planting and favorable growing conditions in June. Although good stands were reported in most areas of the Corn Belt, extremely hot weather during the critical tasseling period inhibited pollination by causing premature pollen shed.

Most of the northern Corn Belt received above normal moisture in August which greatly improved crop prospects in these areas and good yields were reported. However, hot and dry weather during much of the growing season along the east coast, much of the southern region and in the western Corn Belt caused considerable stress on corn and yield prospects declined. Yield estimates in all States in these areas are well below those of 1979.

Harvest in the Corn Belt started about mid-September--well ahead of normal. The ideal fall weather matured the crop much more quickly than normal, resulting in harvest completion ahead of schedule. Some areas in the Lakes States had problems with wet fields at harvest requiring farmers to wait until the ground froze so machinery could be used. All corn was eventually harvested. Growers in some of these northern areas had to contend with high moisture content, but in most other areas, moisture content was below normal.

WHITE CORN: Production of white corn varieties in the 10 States included in the program is estimated at 28.9 million bushels (735 thousand metric tons), 12 percent less than 1979 and 24 percent below 1978. Much lower yields more than offset a sharp increase from 1979 in acreage harvested for grain. Acreage harvested for grain in 1980 totaled 443 thousand acres (179 thousand hectares), up 21 percent from 1979. Yields averaged 65.3 bushels per acre compared with 89.4 bushels in 1979 and 76.3 bushels in 1978. White corn acreage and production are included in the estimates for all corn and corn for grain.

SORGHUM: The U.S. 1980 grain sorghum crop totaled 588 million bushels (14.9 million metric tons), down 27 percent from 1979, 20 percent less than the 1978 crop, and the lowest production since 1964. Acres harvested for grain totaled 12.7 million acres (5.15 million hectares) compared with 12.9 million acres (5.22 million hectares) harvested for grain in 1979. As a result of the extremely, hot, dry growing season throughout the major sorghum producing States, the 1980 grain yield averaged 46.2 bushels per acre, down significantly from the 1979 record high average of 62.7 bushels, and the lowest average yield since 1974.

Production of sorghum silage at 7.11 million tons (6.45 million metric tons) was off 21 percent from 1979 and 10 percent below 1978. Sorghum silage yield was also reduced by the drought and averaged 9.6 tons per acre, 2.2 tons below yields in 1979. The 744 thousand acres (301 thousand hectares) harvested for silage were down 3 percent from the previous year but up 3 percent from 1978.

Sorghum for forage was produced on 1.43 million acres (577 thousand hectares), up 18 percent from the record low 1979 acreage.

Sorghum planted for all purposes in 1980 totaled 15.9 million acres (6.43 million hectares), 4 percent more than a year earlier. Acres harvested for all purposes amounted to 14.9 million acres (6.03 million hectares), virtually unchanged from the previous year. However, abandonment averaged 6.3 percent, well above the 2.6 percent for 1979 and the largest percentage abandonment since 1956.

Planting was generally ahead of average by June 1 in most of the major sorghum producing States with the exception of Texas, Oklahoma and Colorado. Extreme hot, dry weather persisted through mid-August in most areas of the sorghum belt resulting in slow growth and poor yield prospects. Late August rains helped improve the short moisture situation in Colorado, Nebraska, and South Dakota, but conditions remained poor in eastern Kansas, Missouri, Arkansas, Oklahoma, and Texas. Chinch bug damage in portions of Kansas and Nebraska was moderate to severe. Harvesting was over two-fifths completed by October 1--ahead of the normal one-third rate on that date. By mid-November, nearly all of the crop had been harvested--about a week ahead of average. The crop on the Texas High Plains was brought to early maturity by a freeze and harvest progress in Oklahoma was speeded by the extremely dry weather.

OATS: Production of oats in 1980 is estimated at 458 million bushels (6.64 million metric tons), 13 percent less than the 1979 crop of 527 million bushels (7.64 million metric tons) and 21 percent less than the 1978 crop. This is the lowest production since 1881. Growers harvested 8.64 million acres (3.50 million hectares) for grain, 11 percent below a year earlier and the smallest acreage harvested since 1867. Yield per harvested acre averaged 53.0 bushels compared with 54.4 bushels a year ago. Acres abandoned and utilized for purposes other than grain accounted for 35.3 percent of the planted acres compared with 30.7 percent in 1979.

Most of the acreage on the northern Plains was seeded under dry conditions resulting in poor seed germination and uneven stands. The prolonged hot, dry weather during the growing season hastened maturity, and hindered normal grain development. Poor oat yield prospects coupled with drought-reduced hay production and pasture resulted in additional oat acreage utilized as forage or hay rather than harvested for grain. Harvest moved ahead of schedule during July and early August until mid-August rains and wet field conditions slowed combining and caused some lodging in the Dakotas and Lakes States.

BARLEY: Production of barley in 1980 totaled 359 million bushels (7.81 million metric tons), 6 percent less than 1979 and 21 percent below 1978. The smaller crop in 1980 resulted from a reduction in harvested acreage and lower yields in some of the major producing States.

Acreage harvested for grain is estimated at 7.23 million acres (2.93 million hectares), 4 percent less than 1979 and 22 percent below the 1978 harvested acreage. Area harvested in 1980 was the smallest since 1934. Yield per harvested acre averaged 49.6 bushels, 1.3 bushels less than the record high in 1979. Extremely hot and dry weather in Minnesota and the Dakotas reduced yields but this was partially offset by record high yields in California, Oregon, Washington, Utah, and Idaho.

Spring planting in the Dakotas, Minnesota, and Montana got off to a good start with dry, warm weather conditions. However, lack of rainfall following planting resulted in spotty emergence and greater than normal acreage abandonment as well as reduced yields. In the Pacific Northwest adequate moisture and good growing conditions resulted in record yields.

Harvest operations in the upper North Central States got underway much earlier than normal because of extreme heat which prematurely advanced ripening of the crop. Weather during late July was excellent for harvesting the early maturing grain but combining of some of the later fields was hampered by rainfall in mid-August. In the Northwest, harvest progressed rapidly under the mostly dry weather conditions of late July and early August. Rain in mid-August interrupted combining but by month's end, harvest was near completion and an excellent crop had been realized in Washington, Oregon, and Idaho. In California, harvest was virtually complete by August 1 and good yields were reported.

ALL WHEAT: Growers harvested 2.37 billion bushels (64.5 million metric tons) of wheat in 1980, 11 percent more than the 1979 crop of 2.13 billion bushels (58.1 million metric tons) and the largest crop of record. The crop was harvested from 70.9 million acres (28.7 million hectares), 13 percent more than a year earlier. Nationally, yields averaged 33.4 bushels per acre, down 0.8 bushel from the record high realized in 1979.

WINTER WHEAT: Production of 1980 crop winter wheat totaled 1.89 billion bushels (51.5 million metric tons), 18 percent more than the 1.60 billion bushel (43.6 million metric ton) crop of 1979 and the largest crop of record. Growers harvested 51.4 million acres (20.8 million hectares) for grain, 18 percent more than in 1979. Nationally, the yield of 36.8 bushels per acre was down 0.1 bushel from the record yield set in 1979.

Growers seeded 57.4 million acres (23.2 million hectares) for the 1980 crop, 11 percent more than in 1979. Planting of the 1980 crop got underway in late August 1979 and had reached the half way mark by late September. Growers in the Northern Great Plains were able to complete planting earlier than in recent years. September rainfall was very sparse in most of Texas, Oklahoma, and Kansas causing farmers to delay planting or to plant in dry soil. Dry soils also slowed seedings in the Pacific Northwest early in October but rains late in the month improved conditions. Wet soils curbed early October seeding in most of the Corn Belt. Planting progress in Georgia was ahead of average and far ahead of the 1978 dry fall seeding. Plantings in the U.S. were near completion by mid-November except in California. In Kansas, some farmers had to reseed because of damage from heavy rains.

The Nation's major production areas lay under a mantle of snow most of February which protected the crop from severe storms and temperatures as much as 27 degrees below normal on the Great Plains. The snow cover reached south into Oklahoma and all of the Corn Belt. Wheat in the Corn Belt was still being held in dormancy at mid-March by below normal temperatures. Plenty of soil moisture existed in Kansas for spring growth at the end of March but low temperatures limited response.

Southwestern stands were heading from California to parts of Texas and in the joint stage in other Southern areas by mid-March. By early April, the crop was breaking dormancy as far north as Montana. Wheat maturity advanced to the heading stage in the northern States by June 1. Above normal precipitation in the northwest reduced earlier expectations of damage to winter wheat from volcanic ash and provided ample soil moisture for plant development. The abrasive nature of the volcanic ash did not present a significant harvesting problem nor reduce the acreage harvested. Drought conditions in Montana, North Dakota and South Dakota resulted in a decrease from earlier expectations in acreage harvested in those States. Harvesting was active in Kansas and just getting underway in Nebraska and Montana by July 1. Hot, dry weather in most of the wheat producing areas allowed harvest to progress more rapidly than a year earlier.

DURUM WHEAT: Producers harvested 108 million bushels (2.95 million metric tons) of durum wheat during 1980, 2 percent more than 1979's production of 107 million bushels (2.90 million metric tons). A total of 4.84 million acres (1.96 million hectares) were harvested in 1980 compared with 3.93 million acres (1.59 million hectares) a year earlier. The 1980 yield of 22.4 bushels per acre was down 4.7 bushels from 1979 and 10.7 bushels below the 1978 record yield of 33.1 bushels.

Growers seeded 5.53 million acres (2.24 million hectares), 37 percent more than the 4.04 million acres (1.64 million hectares) seeded in 1979. In late May, emergence was spotty in the northern Plains where rain was needed. Continued hot weather and dry winds through June depleted soil moisture in North Dakota and heads were not filling in some fields although crop development was well ahead of normal. Hot, dry weather also hurt crop prospects in Montana, South Dakota and Minnesota. Durum harvest was complete in California and Arizona by early July. The major durum producing area in North Dakota received substantial rainfall during the first week of July. Wet conditions in North Dakota after harvest began increased sprout damage in durum wheat that was ripe and standing as well as grain in the swath.

OTHER SPRING WHEAT: The Nation's output of other spring wheat in 1980 is estimated at 370 million bushels (10.1 million metric tons), down 13 percent from a year earlier. Harvested acres totaled 14.6 million acres (5.92 million hectares) compared with 15.1 million acres (6.11 million hectares) harvested in 1979. The average yield per acre for 1980, at 25.3 bushels, compared with 28.2 bushels per acre harvested in 1979.

Area seeded amounted to 17.5 million acres (7.07 million hectares), 12 percent more than the 15.6 million acres (6.31 million hectares) seeded in 1979. Planting in the major producing States had reached 90 percent by mid-May, well ahead of a year earlier.

Drought conditions had developed in the northern Plains by the beginning of June. Small grain stands in the northern Plains and parts of Montana were thin and uneven and some fields were abandoned. Spring wheat heading in the major producing States by mid-July had advanced well ahead of 1979. Harvests got underway much earlier than normal because extreme heat prematurely advanced the ripening of small grains. In North Dakota, wet conditions near the end of August delayed harvest and increased sprout damage for spring wheat in the swath. Near ideal conditions in the Northwest permitted rapid progress as the wheat harvest neared completion in early October.

RICE: Production of rice in 1980 is estimated at a record high 145 million hundredweight (6.58 million metric tons), 10 percent more than the 132 million hundredweight (5.99 million metric tons) produced in 1979. Growers harvested a record high 3.30 million acres (1.33 million hectares), 15 percent more than the 2.87 million acres (1.16 million hectares) harvested last year. Yields averaged 4403 pounds per acre in 1980. The average in 1979 was 4599 pounds per acre.

Long grain rice production at 88.0 million hundredweight (3.99 million metric tons) was 9 percent more than in 1979. Growers produced 48.8 million hundredweight (2.21 million metric tons) of medium grain rice, 21 percent more than a year earlier. Short grain rice production at 8.32 million hundredweight (377 thousand metric tons) was 23 percent less than production in 1979.

Mississippi growers delayed planting because of a wet spring and planting was not completed until mid-June--one to two weeks later than normal. California rice producers had virtually completed planting by June 1. Hot, dry summer weather through the southern States caused some difficulty in flooding fields and maintaining water levels. California growers were faced with weed problems throughout the growing season because of a cool spring which helped weeds get started faster than rice. California harvest started later in September than normal, but progressed at a record pace because of good weather conditions and increased dryer capacity. Mississippi had good weather with harvest beginning in early September and generally complete by early November.

RYE: U.S. farmers produced 16.3 million bushels (413 thousand metric tons) of rye in 1980, 27 percent less than the 22.4 million bushels (569 thousand metric tons) produced in 1979. Growers harvested 664 thousand acres (269 thousand hectares) in 1980 compared with 869 thousand acres (352 thousand hectares) a year earlier. Yields in 1980 averaged 24.5 bushels per acre nationally, down 1.3 bushels from 1979.

SOYBEANS: The Nation's 1980 soybean crop is estimated at 1.82 billion bushels (49.5 million metric tons) 20 percent less than the record crop of 2.27 billion bushels (61.7 million metric tons) produced in 1979.

Both planted and harvested acreage in 1980 were the second highest of record. Acreage planted at 70.1 million acres (28.4 million hectares) was down 2 percent from 1979's record. Acreage harvested at 67.9 million acres (27.5 million hectares) was down 4 percent from the record acreage harvested in 1979. The average yield per acre in 1980 at 26.8 bushels fell 5.3 bushels from a year earlier.

Plantings got off to a slow start but very soon caught up to a normal pace. Moisture conditions were generally favorable during planting time and remained so until July when the southern portion of the Nation experienced high temperatures and short moisture supplies. Rainfall was limited during the critical development period causing reduced yields and a greater than normal amount of abandoned acreage. Average yields in southern States ranged from 4 to 16 bushels less than the previous year.

Northern States generally received beneficial rains during critical growth and development periods throughout the season. Although yields were less than a year earlier in several States, Iowa, Ohio, and Michigan all attained new record highs. Iowa's yield averaged 39.0 bushels per acre, the highest in the Nation.

Harvest conditions were generally favorable throughout the Nation allowing harvest to be completed at the normal time.

FLAXSEED: Flaxseed production for 1980 totaled 8.13 million bushels (206 thousand metric tons), down 32 percent from 1979. Planted acreage at 809 thousand acres (327 thousand hectares) was down 12 percent from a year earlier. Harvested acreage was 703 thousand acres (285 thousand hectares) was down 20 percent. Yield averaged 11.6 bushels per acre, 2.1 bushels less than in 1979.

In the Northern States, plantings were generally on schedule through the first of June. After June 1, however, planting lagged as some farmers waited for rain. The late plantings were risky but frost came late allowing the crop to mature. Rains in August coupled with a mild fall boosted yields above those anticipated in North and South Dakota. In Texas, growing conditions were poor to fair throughout most of the season although dry conditions during the fall and winter delayed planting, and in March, severe freezes damaged or destroyed many fields.

PEANUTS: Peanut production in 1980 is estimated at 2.30 billion pounds (1.04 million metric tons), 42 percent less than the record crop of 1979 and the smallest crop since 1964. Harvested acreage totaled 1.41 million acres (569 thousand hectares). The yield of 1633 pounds per acre is 978 pounds less than last year and the lowest in sixteen years. The low yield in 1980 is attributed to drought conditions throughout the growing areas.

The Southeast crop (Alabama, Florida, Georgia, Mississippi and South Carolina) totaled 1.42 billion pounds in 1980, 44 percent less than a year earlier. The average yield of 1832 pounds per acre was 1255 pounds less than 1979. Planting of the Georgia crop got off to a late start because of very wet conditions. However, as the season progressed, weather became very hot and dry and growers realized the lowest yield per acre in the past eleven years.

The Virginia-North Carolina crop totaled 418 million pounds, 34 percent less than 1979 production. Yield in the area averaged 1552 pounds, 815 pounds below the 1979 yield. Planting was completed earlier than normal. The crop progressed well early in the season but drought conditions in late July, August and September sharply reduced yield prospects.

The 1980 peanut crop in the Southwest (New Mexico, Oklahoma, and Texas) is estimated at 462 million pounds, 44 percent less than 1979. Yield per acre for the area averaged 1270 pounds, 607 pounds lower than a year earlier.

SUNFLOWERS: Sunflower production in 1980 for the four States in the estimating program totaled 3.80 billion pounds (1.73 million metric tons), down 48 percent from the 1979 crop. Harvested acreage at 3.75 million acres (1.52 million hectares) was down 31 percent from the previous year while the average yield at 1015 pounds per acre was off 334 pounds per acre from 1979. Production of oil type sunflowers totaled 3.55 billion pounds (1.61 million metric tons), down 49 percent from last year. This production came from a harvested acreage of 3.48 million acres (1.41 million hectares) with an average yield of 1019 pounds per acre. Oil type sunflowers accounted for 93 percent of total production compared with 96 percent in 1979. Non-oil type production totaled 256 million pounds (116 thousand metric tons), down 11 percent from 1979. This production came from 266 thousand harvested acres (108 thousand hectares) with an average yield of 963 pounds per acre.

Planting was late in the Northern States as farmers waited for moisture. The late crop benefited greatly from August rain and a late frost enabled most of the crop to mature safely. Harvest weather was wet in 1980 but better than the extremely wet conditions which prevailed in the fall of 1979. Harvesting was generally complete by the beginning of December.

In Texas, the crop is usually planted on cotton or sorghum acreage which has been hailed out. Little hail damage was sustained this year thus curtailing earlier acreage expectations. Many late planted fields were low yielding because of extremely dry conditions.

COTTON: All cotton production in the United States for 1980 is estimated at 11.1 million bales, 24 percent less than production in 1979 but 2 percent more than 1978. Production consisted of 11.0 million bales of upland and 98.3 thousand bales of American-Pima. Cottonseed production, based on a three-year average lint-seed ratio, is estimated at 4.36 million tons (3.96 million metric tons), 25 percent less than a year earlier.

Planted acreage in 1980 totaled 14.6 million acres (5.89 million hectares), 4 percent more than 1979 and 9 percent above 1978 plantings. Acres harvested totaled 13.0 million acres (5.26 million hectares), 1 percent above 1979 and 5 percent more than 1978. Abandonment in 1980 totaled 10.8 percent of the planted acreage compared with 8.2 percent in 1979. Average lint yield per harvested acre is estimated at 411 pounds compared with the record high 547 pounds in 1979 and 420 pounds in 1978.

In the Southeastern States--Alabama, Georgia, North Carolina and South Carolina--production is estimated at 488 thousand bales, 23 percent less than in 1979. Ginning was virtually complete by the end of December.

Production in the Delta States--Arkansas, Louisiana, Missouri, Mississippi and Tennessee--is estimated at 2.43 million bales, 21 percent less than a year earlier. Favorable harvest weather continued through December and ginning was nearing completion by the end of the month.

The Texas and Oklahoma crop is estimated at 3.50 million bales, down 42 percent from 1979 production. Harvest was nearly complete by January 1. A period of wet weather in early December slowed harvest and allowed gins to catch up, leaving only a small backlog of cotton waiting to be ginned as of January 1.

Upland production in the western States--Arizona, California, and New Mexico--is estimated at 4.60 million bales, 4 percent below 1979. Favorable harvest weather allowed growers to complete second pickings with minimal losses.

The Bureau of the Census reports 9,924,759 running bales ginned prior to January 1, 1981 compared with 12,727,681 bales ginned to the same date in 1980 and 9,316,913 bales for the 1978 crop.

HAY: Production of all hay is estimated at 131 million tons (119 million metric tons), a decrease of 17 percent from the 1979 crop and 9 percent from the 1978 crop. Growers harvested 59.4 million acres (24.1 million hectares) in 1980 compared with 61.7 million acres (25.0 million hectares) in 1979. The U.S. average yield decreased from 2.40 tons per acre in 1979 to 2.21 tons per acre in 1980.

Hot, dry weather throughout the spring and summer curtailed hay yields in the Midwest from Texas north through Minnesota and the Dakotas. Reduced yields were also experienced across the Southeast as a result of below normal rainfall and above average temperatures during the summer months. Favorable weather conditions produced hay yields higher than a year ago in most States west of the Rocky Mountains.

Alfalfa and alfalfa mixture hay production is estimated at 79.9 million tons (72.5 million metric tons) compared with 88.3 million tons (80.1 million metric tons) in 1979 and 87.3 million tons (79.2 million metric tons) in 1978. There were 26.3 million acres (10.6 million hectares) harvested in 1980, a 5 percent decrease from 1979 when 27.7 million acres (11.2 million hectares) were harvested. Most of the acreage decrease occurred in the Dakotas where extreme drought conditions prevailed. Yield is estimated at 3.04 tons per acre, down from 3.19 tons per acre in 1979.

All other hay production totaled 51.2 million tons (46.5 million metric tons) in 1980, down 14 percent from the 1979 crop and 9 percent from the 1978 crop. Acreage harvested -- at 33.2 million acres (13.4 million hectares) -- was down 2 percent from 1979. Average yield per acre decreased from 1.75 tons in 1979 to 1.54 tons in 1980.

DRY EDIBLE BEANS: The Nation's farmers produced a record 26.1 million cwt (1.18 million metric tons) of dry edible beans in 1980, up 27 percent from 1979 and 38 percent more than 1978. The catalyst for the increase was 250 thousand metric tons of pintos and other colored beans contracted for export to the government of Mexico.

Production by classes shows a 64 percent increase in pintos, pinks more than double, and nearly a five-fold increase in black turtle soup beans. Navy bean output declined by 6 percent.

Growers planted 1.90 million acres (767 thousand hectares) of dry beans in 1980, up one-third from 1979 plantings. Much of the increased acreage was planted late. Acreage for harvest at 1.84 million acres (743 thousand hectares) was also up one-third. Good harvest weather prevailed and yields averaged 1422 pounds per acre, generally above earlier expectations, but less than yields realized in 1979 which averaged 1480 pounds per acre.

Michigan beans turned out better than expected because of higher yields of colored beans. Farmers increased acreage of pinto and black turtle soup beans substantially. Mild fall weather in California and Idaho helped improve output of late planted and double-cropped fields.

Dry soils delayed planting in North Dakota and Minnesota, and caused beans to mature unevenly. Timely August rains helped improve overall prospects and bring the crop to harvest. Some late fields received snow before harvest could be completed.

Summer heat stressed dryland beans in Colorado and Nebraska pushing fields to early maturity. Increased use of irrigation helped abate potential damage. Ideal harvest weather generally improved yields and reduced threshing losses.

The eruption of Mount St. Helens in Washington buried newly planted fields with up to an inch of volcanic ash. Some beans were replanted, but in general, the effects of the fallout were minimal. After a cool summer, good fall weather produced higher than expected yields.

DRY EDIBLE PEAS: The Idaho and Washington production of dry peas (excluding Austrian Winter and Wrinkled Seed Peas) in 1980 is estimated at 3.29 million cwt (149 thousand metric tons), up 61 percent from the 1979 production. Yields in the two-State area averaged 2433 pounds per acre, nearly 1000 pounds more than the 1979 yield of 1499 pounds. Both States obtained record yields from the 1980 crop although bloom and harvest were delayed by cool, cloudy weather. The extended season allowed more vine growth and a heavy bloom, which materialized into a high yielding crop. Soil moisture, apparently locked in by the volcanic ash cover, was excellent through the growing season. The crop was harvested from 135 thousand acres (54.6 thousand hectares), compared with 136 thousand acres (55.0 thousand hectares) in 1979.

Alaska pea production (including other smooth green kinds) in the two States totaled 2.93 million cwt (133 thousand metric tons) in 1980, 66 percent more than the 1979 output. Production of "Canadian" peas (including First and Best and other smooth white and yellow peas) totaled 359 thousand cwt (16.3 thousand metric tons) compared with 279 thousand cwt (12.7 thousand metric tons) produced in 1979.

WRINKLED SEED PEAS: Production of wrinkled seed peas in Idaho and Washington during 1980 is estimated at 1.00 million cwt (45.4 thousand metric tons), down 16 percent from the 1.19 million cwt (54.2 thousand metric tons) produced in 1979.

POTATOES: All potato production in 1980 totaled 301 million cwt (13.7 million metric tons), 12 percent less than the 1979 production of 342 million cwt (15.5 million metric tons) and 18 percent below the 1978 crop. Harvested area at 1.16 million acres (468 thousand hectares) was down 9 percent from the 1.27 million acres (514 thousand hectares) harvested in 1979 and down 16 percent from 1978. Average yield at 261 cwt per acre was 9 cwt less than the 1979 record high of 270 cwt and 6 cwt below 1978.

The 1980 winter production of 2.36 million cwt (107 thousand metric tons) was 1 percent less than the 1979 production of 2.38 million cwt (108 thousand metric tons) and the lowest production since 1972. California's output declined 11 percent from 1979 but Florida's production was 4 percent larger. Harvested acreage for the two States totaled 11.5 thousand acres (4650 hectares), 3 percent less than 1979 and the smallest harvested acreage of record. Yields averaged 205 cwt per acre, 5 cwt above 1979.

Spring production for 1980 is estimated at 17.1 million cwt (774 thousand metric tons), 20 percent less than the 1979 total of 21.3 million cwt (968 thousand metric tons) and the smallest spring crop of record. Harvested area totaled a record low 72.6 thousand acres (29.4 thousand hectares), 13 percent below 1979. Average yield at 235 cwt per acre was 20 cwt below the record high set in 1979 but 37 cwt above 1978. Production in California, which accounts for more than half the spring production, was down 21 percent from 1979.

Summer production was a record low 17.0 million cwt (770 thousand metric tons), down 22 percent from 1979. Harvested acreage also declined to a record low of 90.0 thousand acres (36.4 thousand hectares), 13 percent below 1979. Yield at 189 cwt per acre was off 22 cwt from 1979 and 9 cwt below 1978. Alabama, Texas and Virginia each had declines in production of more than a million cwt.

Production of fall potatoes is set at 265 million cwt (12.0 million metric tons), down 11 percent from the 1979 crop and the smallest fall crop since 1973. The 1980 crop was harvested from 981 thousand acres (397 thousand hectares), 8 percent less than 1979 and 16 percent below 1978. Average yield at 270 cwt was 7 cwt less than 1979 and 9 cwt below 1978.

In the seven Eastern States fall production totaled 41.8 million cwt, 14 percent less than 1979. Average yield at 234 cwt per acre was 20 cwt below 1979 but equaled the 1978 yield. Harvested acreage totaled 179 thousand acres, down 7 percent from 1979. Maine's production, which accounts for 60 percent of the region's total, was down 10 percent to 25.0 million cwt.

Fall production in the eight Central States is set at 54.6 million cwt, 12 percent less than 1979 and 23 percent below 1978. Average yield at 193 cwt per acre was 19 cwt below 1979 while harvested acreage at 284 thousand acres was down 4 percent. Wisconsin's production for 1980 was down 6 percent from 1979 while North Dakota and Minnesota were down 14 and 23 percent, respectively.

In the nine Western States, fall production is placed at 168 million cwt, down 10 percent from 1979 and 19 percent less than in 1978. Yield per acre was up 6 cwt but harvested acreage at 519 thousand acres was down 11 percent from 1979. Idaho's crop at 78.5 million cwt was down 8 percent from 1979, while Washington's and Oregon's production were down 9 and 22 percent, respectively.

SWEETPOTATOES: Production of sweetpotatoes in 1980 fell to a record low 10.9 million cwt (497 thousand metric tons), 18 percent less than the 1979 crop of 13.4 million cwt (606 thousand metric tons). Harvested area at 103 thousand acres (41.7 thousand hectares) was 10 percent below 1979 and was also a record low. Yield at 106 cwt per acre was 11 cwt below both 1979 and 1978.

Compared with 1979, production was down in every State. In the two leading States, North Carolina and Louisiana, production was down 11 and 17 percent, respectively. In addition to the reduction in harvested acreage, drought conditions in the Southeastern States reduced yields. The yield in Texas dropped to 80 cwt per acre compared with 130 cwt in 1979.

TOBACCO: All tobacco production in 1980 totaled 1.77 billion pounds (804 thousand metric tons), up 16 percent from 1979. Flue-cured and burley production rose 15 and 25 percent, respectively.

Harvested acreage climbed 88.3 thousand acres above 1979 to 915.5 thousand acres (370 thousand hectares). Flue-cured acreage increased 10 percent and burley acreage increased 17 percent from 1979.

The average yield per acre for all tobacco at 1936 pounds was up 91 pounds from the 1845 pound yield of 1979.

FLUE-CURED production is estimated at 1.09 billion pounds (492 thousand metric tons), 15 percent larger than the 1979 crop. The 1980 crop was harvested from 552 thousand acres (223 thousand hectares) compared with 503 thousand acres (203 thousand hectares) in 1979. Yield per acre rebounded from the ten-year low of 1881 pounds in 1979 to 1968 pounds in 1980.

BURLEY production at 555 million pounds (252 thousand metric tons) in 1980 was 25 percent greater than the previous year. Yield per acre averaged 2000 pounds, 127 pounds more than in 1979.

SOUTHERN MARYLAND output during 1980 is estimated at 22.6 million pounds (10.2 thousand metric tons), up 2 percent from the 1979 production. Acreage increased 8 percent but yield was down 55 pounds.

FIRE-CURED poundage from the 1980 crop is expected to total 36.0 million pounds (16.3 thousand metric tons), 20 percent less than in 1979. A 13 percent decrease in acreage and a 134 pound drop in yield accounted for the decline.

DARK AIR-CURED producers expect a 1980 crop of 15.3 million pounds (6950 metric tons), down 8 percent from a year earlier. Area harvested in 1980 was down 5 percent; yield per acre fell 52 pounds from 1633 pounds in 1979 to 1581 pounds in 1980.

CIGAR-FILLER type production in 1980 is placed at 25.1 million pounds (11.4 thousand metric tons), 28 percent above 1979. Acreage harvested at 14.4 thousand acres (5830 hectares) increased 15 percent from the previous year.

CIGAR-BINDER production is expected to total 26.9 million pounds (12.2 thousand metric tons), down 2 percent from 1979. The 1980 yield of 1881 pounds compares with 1911 pounds in 1979.

CIGAR-WRAPPER production is estimated at 4.90 million pounds (2220 metric tons), 22 percent larger than in 1979. Acreage increased 15 percent and yield is up 88 pounds.

SUGAR: The 1980 production of raw sugar from sugarcane and sugarbeets is estimated at 5.59 million tons (5.07 million metric tons), up fractionally from the 5.58 million tons (5.06 million metric tons) produced in 1979. Raw sugar from sugarbeets is estimated at 2.91 million tons (2.64 million metric tons), up 1 percent from production the previous year. Raw sugar from cane in Florida, Louisiana and Texas is estimated at 1.66 million tons (1.50 million metric tons), up 1 percent from the 1979 output. Hawaii's raw sugar production is estimated at 1.02 million tons (928 thousand metric tons), down 3 percent from a year earlier.

SUGARCANE: The 1980 production of sugarcane for sugar is expected to total 26.9 million tons (24.4 million metric tons), 6 percent more than production in 1979. Sugarcane for sugar was harvested from 689 thousand acres (279 thousand hectares), fractionally less than in 1979. Yield per acre is at 39.1 tons compared with 36.8 tons a year earlier. Florida harvested 322 thousand acres, up 1 percent from 1979; Louisiana 232 thousand acres, down 3 percent; Texas 34.7 thousand acres, up 12 percent; and Hawaii 101 thousand acres, unchanged from 1979.

SUGARBEETS: Production of sugarbeets is estimated at 23.3 million tons (21.1 million metric tons), up 6 percent from the 1979 production. The 1980 yield at 19.6 tons per acre as the same as a year earlier, but the harvested acreage increased 6 percent.

MINT OIL: Peppermint oil production in 1980 totaled 4.60 million pounds (2090 metric tons), 2 percent less than a year earlier. Area harvested declined 9200 acres to 81.7 thousand acres (33.1 thousand hectares). Yield per acre of 56 pounds was 4 pounds more than in 1979. Oregon's production accounted for 59 percent of the 1980 crop.

Spearmint production is estimated at 2.13 million pounds (970 metric tons), 11 percent more than the 1979 crop. A total of 31.2 thousand acres (12.6 thousand hectares) was harvested compared with 33.1 thousand acres (13.4 thousand hectares) harvested in 1979. Yield per acre rose 10 pounds to 68 pounds with Idaho and Washington accounting for the increase. Washington continues to be the leading spearmint State with 71 percent of production in 1980.

TARO: Hawaiian taro production totaled 6.27 million pounds (2840 metric tons) for 1980. This is 6 percent less than the 1979 crop and 18 percent less than production in 1978.

COFFEE: The 1980-81 Hawaiian coffee crop is estimated at 1.45 million pounds (660 metric tons) parchment basis, 34 percent less than last season and 14 percent below the 1978-79 crop.

HOPS: Production of hops in 1980 was a record 75.6 million pounds (34.3 thousand metric tons), 38 percent more than the previous year's crop and 37 percent above 1978. Increased acreage and higher yields combined to produce the larger crop. Area harvested, at 37.1 thousand acres (15.0 thousand hectares), was up 17 percent from 1979 and 20 percent from 1978. The average yield for 1980 was 2037 pounds per acre, compared with 1727 pounds a year earlier and 1782 pounds per acre in 1978.

AREA HARVESTED, UNITED STATES, 1971-80

YEAR						WHEAT								
	CORN FOR GRAIN	SORGHUM FOR GRAIN	OATS	BARLEY	FEED GRAINS <u>1/</u>	WINTER	DURUM	OTHER SPRING						
1,000 ACRES														
1971	64,123	16,142	15,705	10,104	106,074	32,370	2,864	12,451						
1972	57,513	13,212	13,410	9,645	93,780	34,859	2,550	9,894						
1973	62,143	15,700	13,770	10,295	101,908	38,747	2,884	12,517						
1974	65,405	13,809	12,608	7,930	99,752	46,778	4,099	14,491						
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	9,679	7,522	102,502	43,427	3,932	15,095						
1980	73,061	12,722	8,640	7,233	101,656	51,374	4,840	14,639						
YEAR						CORN		SORGHUM						
	RICE	RYE	FOOD GRAINS <u>2/</u>	SOYBEANS FOR BEANS	FLAXSEED	FOR SILAGE	FOR FORAGE	FOR SILAGE	FOR FORAGE					
1,000 ACRES														
1971	1,817.9	1,751	51,254	42,705	1,545	8,814	694	1,011	2,675					
1972	1,817.9	1,050	50,171	45,683	1,149	8,351	520	840	2,427					
1973	2,170.2	955	57,273	55,667	1,700	9,023	567	836	2,093					
1974	2,531.0	784	68,683	51,341	1,659	10,844	626	745	2,140					
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	1,802					
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	869	66,192	70,566	878	7,995	388	764	1,211					
1980	3,295.0	664	74,812	67,856	703	9,261	586	744	1,425					
YEAR	PEANUTS FOR NUTS		SUNFLOWERS <u>3/</u>		POPCORN		COTTON		ALL HAY		DRY EDIBLE BEANS		DRY EDIBLE PEAS	
	1,000 ACRES													
1971	1,454.5				173.7		11,470.9		61,355		1,296.0		202.7	
1972	1,486.4				157.0		12,983.8		59,680		1,371.0		135.1	
1973	1,495.7				148.8		11,970.2		61,828		1,331.7		136.4	
1974	1,472.1				188.7		12,546.6		60,195		1,517.8		213.0	
1975	1,500.0		709		224.2		8,796.0		61,353		1,466.1		188.5	
1976	1,517.5		810		207.8		10,913.5		60,377		1,489.3		125.0	
1977	1,512.4		2,205		154.8		13,275.3		60,988		1,269.9		167.0	
1978	1,509.1		2,798		141.1		12,400.0		62,113		1,454.4		202.0	
1979	1,519.7		5,410		179.3		12,830.9		61,666		1,383.7		136.0	
1980	1,406.2		3,748		214.3		12,988.9		59,437		1,836.0		135.0	
YEAR	TARO		COFFEE		HOPS		PEPPERMINT		SPEARMINT					
	1,000 ACRES													
1971	.5		2.4		28.9		64.7		30.9					
1972	.5		2.4		29.7		57.1		24.6					
1973	.5		2.5		31.4		58.7		25.0					
1974	.5		2.5		32.4		61.0		26.4					
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		81.7		31.2					

SEE FOOTNOTES AT END OF TABLE.

AREA HARVESTED, UNITED STATES, 1971-80 CONTINUED

YEAR	SUGARBEETS	SUGARCANE FOR SUGAR AND SEED	POTATOES	SWEETPOTATOES	TOBACCO
1,000 ACRES					
1971	1,341.9	648.1	1,391.0	112.6	837.6
1972	1,328.7	701.8	1,255.6	113.3	842.4
1973	1,217.5	741.0	1,306.6	111.6	886.6
1974	1,212.6	734.1	1,391.6	118.1	962.6
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	1,270.3	114.2	827.2
1980	1,187.2	735.6	1,155.3	103.1	915.5

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, 1971-80

YEAR	PLANTED 1/	HARVESTED 2/
1,000 ACRES		
1971	305,830	295,056
1972	294,609	282,976
1973	318,682	310,241
1974	326,495	316,342
1975	332,664	324,453
1976	336,436	325,657
1977	345,207	333,604
1978	336,787	326,766
1979	346,756	337,686
1980	356,924	340,905

1/ CROP ACREAGES INCLUDED ARE PLANTED FOR CORN, SORGHUM, OATS, BARLEY, DURUM AND OTHER SPRING WHEAT, RICE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWERS (BEGINNING 1975), POPCORN, COTTON, DRY EDIBLE BEANS, DRY EDIBLE PEAS, 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, SUNFLOWERS (BEGINNING 1975), POPCORN, COTTON, ALL HAY, DRY EDIBLE BEANS, DRY EDIBLE PEAS, POTATOES, SWEETPOTATOES, TOBACCO, SUGARCANE AND SUGARBEETS.

BEARING AREA OF FRUIT, 1971-80

YEAR	CITRUS FRUIT 1/	MAJOR DECIDUOUS FRUITS 2/	MINOR FRUITS 3/	TREE NUTS 4/	TOTAL FRUITS AND TREE NUTS
1,000 ACRES					
1971	1,180.8	1,540.4	160.8	365.7	3,247.7
1972	1,154.0	1,521.6	158.7	384.0	3,218.3
1973	1,174.5	1,527.9	158.8	398.6	3,259.8
1974	1,177.8	1,566.8	161.7	421.7	3,328.0
1975	1,181.3	1,604.1	159.4	441.9	3,386.7
1976	1,178.6	1,652.7	162.2	455.1	3,448.6
1977	1,159.3	1,686.9	167.6	482.9	3,496.7
1978	1,140.6	1,661.3	210.7	519.4	3,532.0
1979	1,136.1	1,648.5	218.3	538.5	3,541.4
1980	1,132.4	1,662.0	125.9	549.3	3,469.6

1/ GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGELOS, TANGERINES AND TEMPLES. 2/ COMMERCIAL APPLES, APRICOTS, CHERRIES, GRAPES, PEACHES, PEARS, PLUMS AND PRUNES. 3/ AVOCADOS, BANANAS, BERRIES, DATES, FIGS, NECTARINES, 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, 1971-80

YEAR	CORN FOR GRAIN	SORGHUM FOR GRAIN	OATS	BARLEY	ALL WHEAT	RICE	
	BUSHELLS					POUNDS	
1971	88.1	53.8	55.9	45.8	33.9	4,718	
1972	97.0	60.7	51.5	43.7	32.7	4,700	
1973	91.3	58.8	47.9	40.5	31.6	4,274	
1974	71.9	45.1	47.6	37.7	27.3	4,440	
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	109.7	62.7	54.4	50.9	34.2	4,599	
1980	91.0	46.2	53.0	49.6	33.4	4,403	
	RYE	SOYBEANS FOR BEANS	FLAXSEED	PEANUTS FOR NUTS	SUNFLOWERS 1/	POPCORN 2/	COTTON
	BUSHELLS					POUNDS	
1971	28.1	27.5	11.8	2,066		3,246	438
1972	26.9	27.8	12.1	2,203		3,339	507
1973	25.8	27.8	9.7	2,323		2,495	520
1974	22.3	23.7	8.5	2,491		2,036	442
1975	21.9	28.9	10.3	2,564	1,109	2,420	453
1976	20.7	26.1	7.9	2,464	1,058	2,925	465
1977	24.4	30.6	11.5	2,456	1,252	2,788	520
1978	26.0	29.4	12.5	2,619	1,365	2,821	420
1979	25.8	32.1	13.7	2,611	1,349	2,993	547
1980	24.5	26.8	11.6	1,633	1,015	2,465	411
	ALL HAY	DRY EDIBLE BEANS	DRY EDIBLE PEAS	POTATOES	SWEET-POTATOES	TOBACCO	SUGAR-BEETS
	TONS	POUNDS		CWT		POUNDS	TONS
1971	2.10	1,230	1,939	230	102	2,035	20.2
1972	2.15	1,312	1,557	236	107	2,076	21.4
1973	2.17	1,222	1,221	230	109	1,965	20.1
1974	2.10	1,339	1,515	246	113	2,067	18.2
1975	2.16	1,190	1,449	256	113	2,008	19.6
1976	1.99	1,198	1,720	261	116	2,041	19.9
1977	2.17	1,304	613	261	111	1,982	20.6
1978	2.32	1,302	1,783	267	117	2,101	20.3
1979	2.40	1,480	1,499	270	117	1,845	19.6
1980	2.21	1,422	2,433	261	106	1,936	19.6
	TARO	COFFEE	HOPS	PEPPERMINT	SPEARMINT		
	POUNDS						
1971	18,400	1,200	1,718	58	65		
1972	19,600	1,500	1,728	53	61		
1973	18,400	1,200	1,744	54	54		
1974	19,200	620	1,759	54	55		
1975	16,500	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	880	1,782	56	70		
1979	16,600	1,220	1,727	52	58		
1980	19,600	850	2,037	56	68		

1/ MINN, N DAK, S DAK, AND TEX; PRIOR TO 1977, MINN AND N DAK. 2/ SHELLED CORN BASIS; PRIOR TO 1973, EAR CORN BASIS.

CROP PRODUCTION, UNITED STATES, 1971-80

YEAR	CORN FOR GRAIN	SORGHUM FOR GRAIN	OATS	BARLEY	FEED GRAINS 1/	RYE
	1,000 BUSHEL			1,000 TONS		1,000 BUSHEL
1971	5,646,260	867,997	878,079	462,423	207,546	49,223
1972	5,579,832	801,350	690,616	421,719	199,844	28,256
1973	5,670,712	923,224	659,136	417,434	205,194	24,677
1974	4,701,402	622,711	600,655	298,669	165,853	17,506
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	7,938,819	808,862	526,551	382,798	262,547	22,389
1980	6,647,534	587,997	457,593	358,544	218,521	16,265

	WHEAT				RICE	FOOD GRAINS 2/	SOYBEANS
	WINTER	DURUM	OTHER SPRING	ALL			
	1,000 BUSHEL				1,000 CWT	1,000 TONS	1,000 BUSHEL
1971	1,145,011	91,805	381,820	1,618,636	85,768	54,225	1,176,101
1972	1,186,498	72,912	286,799	1,546,209	85,439	51,449	1,270,608
1973	1,278,220	78,455	354,112	1,710,787	92,765	56,653	1,547,543
1974	1,375,526	81,245	325,147	1,781,918	112,386	59,567	1,216,287
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	71,246	2,267,901
1980	1,891,251	108,395	370,020	2,369,666	145,063	78,798	1,817,097

	COTTON			ALL HAY	CORN FOR SILAGE	SORGHUM FOR SILAGE
	FLAXSEED	LINT 3/	SEED			
	1,000 BUSHEL	1,000 BALES	1,000 TONS		1,000 TONS	
1971	18,198	10,477.0	4,240	129,132	109,302	10,998
1972	13,883	13,704.1	5,393	128,565	109,343	9,946
1973	16,408	12,974.0	5,016	134,217	114,267	9,520
1974	14,083	11,540.1	4,509.9	126,384	115,705	7,279
1975	15,553	8,301.6	3,218.0	132,397	116,087	7,492
1976	7,580	10,580.6	4,122.0	120,125	118,547	7,317
1977	14,280	14,389.2	5,521.4	132,211	117,743	9,184
1978	8,614	10,855.8	4,269.2	143,817	118,132	7,920
1979	12,014	14,629.3	5,778.3	147,847	114,860	9,015
1980	8,128	11,124.5	4,359.8	131,070	111,093	7,107

	DRY EDIBLE BEANS	DRY EDIBLE PEAS	WRINKLED SEED PEAS	PEANUTS HARVESTED FOR NUTS	SUNFLOWERS 4/	POPCORN 5/	POTATOES
	1,000 CWT		1,000 POUNDS			1,000 CWT	
1971	15,939	3,930	954	3,005,118		563,850	319,329
1972	17,983	2,103	597	3,274,761		524,111	296,359
1973	16,274	1,665	912	3,473,837		371,280	300,013
1974	20,330	3,228	1,203	3,667,604		384,200	342,395
1975	17,442	2,731	1,118	3,846,722	786,010	542,668	321,978
1976	17,836	2,150	597	3,739,190	857,100	607,831	357,666
1977	16,555	1,023	547	3,715,055	2,760,470	431,610	355,334
1978	18,935	3,601	1,214	3,952,384	3,817,920	398,110	366,314
1979	20,476	2,039	1,194	3,968,485	7,296,110	536,560	342,497
1980	26,100	3,285	1,001	2,296,250	3,804,090	528,300	301,006

SEE FOOTNOTES AT END OF TABLE.

CROP PRODUCTION, UNITED STATES, 1971-80 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		
1971	11,494	1,704,884	27,096	24,172	3,746	2,008	8,840	2,930	49,663
1972	12,170	1,749,085	28,410	28,332	3,004	1,511	9,020	3,640	51,309
1973	12,156	1,742,105	24,499	25,827	3,173	1,351	8,478	3,040	54,769
1974	13,339	1,989,728	22,123	25,140	3,302	1,463	8,835	1,540	56,979
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	1,526,549	21,996	26,532	4,713	1,921	6,640	2,190	54,929
1980	10,948	1,772,001	23,275	28,235	4,603	2,130	6,270	1,450	75,560
	MACADAMIA NUTS	PECANS	ALMONDS	WALNUTS	FILBERTS	PISTACHIOS	TREE NUTS <u>6/</u>		
			1,000 TONS						
1971	7.2	123.1	134.0	136.4	11.4		412.1		
1972	6.6	91.6	125.0	116.8	10.2		350.2		
1973	6.1	137.9	134.0	175.0	12.3		465.0		
1974	8.2	68.6	189.0	156.5	6.7		429.0		
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	14.8	100.4	270.8	198.0	15.0	13.6	612.6		
	CROP YEAR <u>7/</u>	ORANGES	GRAPEFRUIT	LEMONS	LIMES	TANGELOS	TANGERINES	TEMPLES	CITRUS FRUITS
			1,000 BOXES						1,000 TONS
1970-71	189,430	60,560	16,450	880	2,700	5,230	5,000	11,919	
1971-72	191,450	64,250	16,680	1,100	3,600	5,030	5,300	12,163	
1972-73	224,660	65,640	22,200	1,100	3,100	5,130	5,100	13,894	
1973-74	216,210	65,500	17,800	1,050	3,700	4,840	5,300	13,412	
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	273,830	73,200	20,750	1,100	6,400	6,300	6,000	16,491	

SEE FOOTNOTES AT END OF TABLE.

CROP PRODUCTION*, UNITED STATES, 1971-80 CONTINUED

YEAR	APPLES	PEACHES	PEARS	GRAPES	OTHER FRUIT ^{8/}
MILLION POUNDS			1,000 TONS		
1971	6,373.2	2,882.6	749.1	3,994.4	1,421.7
1972	5,878.8	2,371.5	612.1	2,578.7	1,383.9
1973	6,265.0	2,590.9	730.4	4,198.4	1,312.4
1974	6,579.7	2,917.2	741.7	4,198.8	1,229.5
1975	7,530.0	2,835.6	748.0	4,366.4	1,297.0
1976	6,472.2	3,018.3	839.1	4,398.3	1,305.8
1977	6,739.6	2,955.4	781.6	4,297.8	1,296.0
1978	7,596.9	2,652.7	723.3	4,566.7	1,385.7
1979	8,143.1	2,951.2	854.7	4,989.0	1,323.3
1980	8,706.5	3,073.6	885.8	5,576.1	608.3

YEAR	CRANBERRIES	CHERRIES	PLUMS AND PRUNES (FRESH BASIS)	STRAWBERRIES	TOTAL FRUIT ^{9/}
1,000 BARRELS			1,000 TONS		
1971	2,264.8	280.0	582.4	260	23,947.7
1972	2,078.0	252.0	353.4	230	21,802.2
1973	2,100.3	245.9	783.3	240	25,937.4
1974	2,236.0	279.5	658.7	268	25,648.0
1975	2,075.1	301.0	655.5	272	27,512.5
1976	2,407.3	245.6	665.6	286	27,394.1
1977	2,102.2	254.4	726.8	325	27,876.2
1978	2,458.5	247.4	634.3	318	27,378.2
1979	2,475.5	267.2	664.2	311	27,409.4
1980	2,692.5	281.1	803.8	340	31,009.7

- 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/ SHELLED CORN BASIS; PRIOR TO 1973, EAR CORN BASIS.
6/ MACADAMIA NUTS, PECANS, ALMONDS, WALNUTS, FILBERTS, AND PISTACHIOS (BEGINNING 1977 CROP).
7/ 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.
8/ INCLUDES APRICOTS, BANANAS, BERRIES, FIGS, DATES, PAPAYAS, PERSIMMONS (DISCONTINUED AFTER 1977 CROP), POMEGRANATES, NECTARINES, OLIVES, AND EXCEPT FOR CURRENT YEAR, PINEAPPLES (BEGINNING 1974 CROP) AND AVOCADOS.
9/ CITRUS FRUITS, DECIDUOUS FRUITS, CRANBERRIES AND STRAWBERRIES.
* TOTAL PRODUCTION.

AREA PLANTED AND HARVESTED, PRINCIPAL CROPS BY STATES, 1980,
WITH COMPARISONS 1/

STATE	AREA PLANTED			AREA HARVESTED		
	1978	1979	1980	1978	1979	1980
	1,000 ACRES					
ALA	3,999	4,269	4,338	3,841	5,156	4,045
ARIZ	1,082	1,102	1,232	1,066	1,083	1,214
ARK	8,241	8,524	8,933	8,100	7,313	8,343
CALIF	6,793	6,873	7,036	6,296	6,455	6,640
COLO	6,213	6,405	7,075	6,016	6,262	6,938
CONN	151	146	142	148	144	145
DEL	514	534	541	499	519	526
FLA	1,532	1,569	1,573	1,499	1,537	1,521
GA	5,162	5,548	6,266	4,902	5,374	5,622
HAW	106	108	108	106	108	108
IDAHO	4,750	4,672	4,744	4,693	4,594	4,681
ILL	23,370	24,004	24,126	23,151	23,827	24,002
IND	12,485	12,739	12,958	12,397	12,553	12,878
IOWA	25,580	25,745	26,029	24,568	25,342	25,646
KANS	20,372	21,034	22,541	20,136	20,858	21,995
KY	5,089	5,871	5,537	4,995	5,223	5,447
LA	5,000	4,660	5,422	4,926	5,129	5,273
MAINE	433	422	419	420	411	405
MD	1,579	1,595	1,627	1,541	1,562	1,591
MASS	170	168	169	165	162	164
MICH	6,757	6,971	7,146	6,689	6,909	7,076
MINN	21,490	22,075	22,715	20,987	21,653	21,830
MISS	6,324	6,553	6,583	6,192	6,404	6,358
MO	13,515	14,517	15,061	13,357	14,338	14,669
MONT	9,247	9,183	9,269	8,892	8,813	8,564
NEBR	17,845	18,453	19,363	17,560	18,213	19,025
NEV	551	566	576	547	562	571
N H	118	120	122	114	116	118
N J	553	568	546	532	549	525
N MEX	1,287	1,376	1,480	1,230	1,323	1,383
N Y	4,339	4,378	4,389	4,273	4,311	4,334
N C	5,179	5,434	5,632	4,980	5,263	5,408
N DAK	20,631	21,366	21,777	20,234	20,726	18,435
OHIO	10,847	11,095	11,153	10,764	11,023	11,040
OKLA	9,448	9,883	10,407	9,135	9,630	9,904
OREG	2,791	2,750	2,831	2,692	2,646	2,738
PA	4,418	4,547	4,616	4,374	4,496	4,564
R I	19	18	19	19	18	18
S C	2,835	2,961	3,057	2,710	2,858	2,884
S DAK	15,447	15,797	16,387	14,730	15,121	14,858
TENN	5,216	5,361	5,462	5,033	5,211	5,291
TEX	23,714	25,251	25,372	21,113	22,750	22,450
UTAH	1,184	1,180	1,175	1,146	1,149	1,144
VT	555	554	567	546	544	549
VA	2,858	2,918	3,079	2,783	2,849	3,012
WASH	4,723	4,629	4,917	4,648	4,556	4,838
W VA	727	722	729	719	714	722
WIS	9,632	9,646	9,776	9,431	9,476	9,559
WYO	1,916	1,896	1,902	1,871	1,853	1,854
U S	336,787	346,756	356,924	326,766	337,686	340,905

1/ CROP ACREAGES INCLUDED ARE CORN, SORGHUM, OATS, BARLEY, WHEAT, RICE, RYE, SOYBEANS, FLAXSEED, PEANUTS, SUNFLOWERS, POPCORN, COTTON, ALL HAY, DRY EDIBLE BEANS, DRY EDIBLE PEAS, 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 1978-80

STATE	ALL CORN			WHITE CORN 1/			ALL SORGHUM		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES								
ALA	640	570	520	24	21	19	65	58	65
ARIZ	70	60	55				32	31	35
ARK	40	50	60				230	200	275
CALIF	420	430	450				153	157	165
COLO	1,015	1,015	970				500	490	490
CONN	56	55	56						
DEL	169	172	190						
FLA	405	401	410						
GA	1,700	1,670	1,600	30	20	21	85	89	150
IDAHO	144	143	146						
ILL	11,450	11,300	11,700	35	30	30	75	85	75
IND	6,400	6,250	6,450	26	25	35	25	18	14
IOWA	13,600	13,750	14,000	29	30	31	36	30	30
KANS	1,820	1,750	1,790	35	33	43	4,450	4,350	4,700
KY	1,580	1,440	1,650	130	75	115	30	40	40
LA	65	57	50				30	30	32
MAINE	47	45	45						
MD	697	697	750						
MASS	45	44	45						
MICH	2,850	2,900	2,950						
MINN	7,000	6,900	7,250						
MISS	215	190	170				65	75	75
MO	2,500	2,500	2,600	38	33	40	930	800	1,000
MONT	88	85	85						
NEBR	7,250	7,600	7,800				2,050	2,100	2,200
N H	27	28	29						
N J	143	137	144						
N MEX	105	106	115				336	319	340
N Y	1,300	1,300	1,350						
N C	1,760	1,850	1,900				130	112	103
N DAK	600	590	700						
OHIO	3,870	3,850	4,150						
OKLA	120	125	125				700	700	700
OREG	45	47	45						
PA 6/	1,665	1,725	1,800					18	14
R I	4	4	5						
S C	635	570	585				29	26	30
S DAK	3,350	3,440	3,480				480	485	485
TENN	820	750	810	96	55	70	45	45	55
TEX	1,600	1,400	1,500	80	65	80	5,700	5,000	4,800
UTAH	92	96	100						
VT	109	108	111						
VA	865	810	830				21	19	21
WASH	119	148	150						
W VA	93	98	98						
WIS	4,000	4,050	4,200						
WYO	87	87	87						
U S	81,675	81,393	84,106	523	387	484	16,197	15,277	15,894

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

AREA PLANTED 1978-80 CONTINUED

STATE	OATS 2/			BARLEY 2/			ALL WHEAT		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES								
ALA	92	90	90				180	220	325
ARIZ				42	50	60	145	135	225
ARK	80	80	56				400	530	900
CALIF	380	350	350	1,100	900	800	715	840	1,235
COLO	121	115	100	260	295	265	3,038	3,245	3,550
DEL				33	33	33	24	22	33
FLA							17	9/	
GA	205	160	150				160	210	660
IDAHO	65	63	62	1,040	960	900	1,435	1,615	1,635
ILL	420	345	280	10	8	7	1,000	1,310	1,600
IND	180	140	120				820	1,000	1,150
IOWA	1,950	1,350	1,300				60	70	100
KANS	150	135	175	66	66	69	11,300	12,100	13,000
KY	36	36	29	37	32	33	260	380	450
LA							29	38	100
MAINE	46	45	46						
MD	23	22	22	105	100	91	90	97	100
MICH	440	330	355	23	21	23	430	750	820
MINN	2,150	1,650	1,650	1,070	780	900	2,850	2,640	3,615
MISS							100	160	300
MO	73	90	100				960	1,780	2,200
MONT	356	321	220	1,420	1,100	1,180	5,100	5,985	5,970
NEBR	600	525	510	33	30	29	2,900	3,000	3,100
NEV				30	30	31	24	26	32
N J	9	8	6	30	28	27	36	51	52
N MEX				33	36	43	559	576	600
N Y	350	330	320	11	12	12	86	170	160
N C	185	180	160	72	73	69	220	235	325
N DAK	1,320	1,050	1,050	2,500	1,700	1,850	9,760	9,900	11,735
OHIO	370	320	330	11	9	9	1,150	1,350	1,400
OKLA	260	230	220	100	80	75	7,000	7,000	7,500
OREG	125	115	125	225	180	170	1,285	1,450	1,410
PA	360	360	360	105	95	80	225	245	260
S C	120	110	83	27	26	26	80	110	205
S DAK	2,570	2,300	2,200	600	560	535	3,575	3,455	4,050
TENN	58	51	45	9	9	7	260	340	430
TEX	1,800	1,700	1,480	110	100	70	5,700	5,800	6,800
UTAH	27	26	26	165	160	162	310	314	292
VA	65	63	50	123	117	105	176	215	317
WASH	72	69	75	400	330	440	3,120	3,650	3,320
W VA	18	17	15	11	11	10	11	12	11
WIS	1,250	1,100	1,120	28	25	27	48	57	119
WYO	81	81	80	160	154	145	351	341	344
U S	16,407	13,957	13,360	9,989	8,110	8,283	65,989	71,424	80,430

SEE FOOTNOTES ON PAGE B-14.

CONTINUED

AREA PLANTED 1978-80 CONTINUED

STATE	WINTER WHEAT 3/			DURUM WHEAT			OTHER SPRING WHEAT		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES								
ALA	180	220	325						
ARIZ	50	60	65	95	75	160			
ARK	400	530	900						
CALIF	595	793	1,130	120	47	105			
COLO	3,000	3,200	3,500				38	45	50
DEL	24	22	33						
FLA	17	7/							
GA	160	210	660						
IDAHO	875	980	980				560	635	655
ILL	1,000	1,310	1,600						
IND	820	1,000	1,150						
IOWA	60	70	100						
KANS	11,300	12,100	13,000						
KY	260	380	450						
LA	29	38	100						
MD	90	97	100						
MICH	430	750	820						
MINN	70	60	75	100	80	140	2,680	2,500	3,400
MISS	100	160	300						
MO	960	1,780	2,200						
MONT	2,900	3,000	2,600	300	335	470	1,900	2,650	2,900
NEBR	2,900	3,000	3,100						
NEV	11	12	13				13	14	19
N J	36	51	52						
N MEX	559	576	600						
N Y	86	170	160						
N C	220	235	325						
N DAK	160	170	135	3,300	3,330	4,400	6,300	6,400	7,200
OHIO	1,150	1,350	1,400						
OKLA	7,000	7,000	7,500						
OREG	1,150	1,180	1,250				135	270	160
PA	225	245	260						
S C	80	110	205						
S DAK	1,080	1,080	1,200	195	175	250	2,300	2,200	2,600
TENN	260	340	430						
TEX	5,700	5,800	6,800						
UTAH	263	271	260				47	43	32
VA	176	215	317						
WASH	2,800	2,850	2,900				320	800	420
W VA	11	12	11						
WIS	35	40	94				13	17	25
WYO	327	320	325				24	21	19
U S	47,549	51,787	57,425	4,110	4,042	5,525	14,330	15,595	17,480

SEE FOOTNOTES ON PAGE B-14.

CONTINUED

AREA PLANTED 1978-80

STATE	SOYBEANS			FLAXSEED 2/			RYE 3/		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES								
ALA	1,900	2,200	2,250						
ARK	4,750	5,200	4,800						
COLO							30	42	29
DEL	265	280	265				35	40	30
FLA	420	460	475						
GA	1,750	2,150	2,450				490	510	450
ILL	9,300	9,800	9,300				65	70	70
IND	4,200	4,500	4,400				33	40	35
IOWA	7,600	8,200	8,300				19	22	19
KANS	1,520	1,580	1,550				90	85	60
KY	1,400	1,720	1,650				59	66	54
LA	3,100	3,400	3,450						
MD	385	410	400				50	50	60
MICH	910	1,020	960				130	135	130
MINN	4,100	5,150	4,800	145	160	140	115	100	85
MISS	3,900	4,200	4,000						
MO	5,500	5,900	5,700				47	55	40
NEBR	1,270	1,630	1,830				70	70	55
N J	195	205	200				76	79	82
N Y	25	26	20				105	107	98
N C	1,750	2,000	2,030				135	145	140
N DAK	175	210	210	360	480	380	200	170	100
OHIO	3,900	4,100	3,800				70	65	80
OKLA	370	390	350				190	200	200
OREG							34	31	35
PA	83	101	112				65	65	55
S C	1,510	1,700	1,700				115	130	126
S DAK	400	700	780	180	270	285	220	250	150
TENN	2,530	2,700	2,650				24	7/	
TEX	800	860	700	25	12	4	150	170	150
VA	480	540	620				180	180	150
WASH							23	7/	
WIS	220	300	335				40	40	40
WYO							5	4	4
U S	64,708	71,632	70,087	710	922	809	2,865	2,921	2,527

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

AREA PLANTED, RICE BY LENGTH OF GRAIN CLASSES, 1978-80

STATE	1978	1979	1980
	1,000 ACRES		
	LONG GRAIN RICE		
ARK	917.0	890.0	1,099.0
LA	239.0	266.0	266.0
MISS	218.0	209.0	246.0
MO	28.0	32.0	50.0
TEX	540.0	538.0	576.0
U S	1,942.0	1,955.0	2,237.0
	MEDIUM GRAIN RICE		
ARK	151.0	111.0	178.0
CALIF	295.0	375.0	435.0
LA	351.0	244.0	349.0
MISS	2.0	1.0	4.0
MO	1.6	3.0	4.6
TEX	20.0	20.0	12.0
U S	820.6	754.0	982.6
	SHORT GRAIN RICE		
ARK	32.0	29.0	23.0
CALIF	198.0	150.0	117.0
MO	.4		1.4
TEX		2.0	2.0
U S	230.4	181.0	143.4

AREA PLANTED 1978-80

STATE	ALL RICE			PEANUTS		
	1978	1979	1980	1978	1979	1980
	1,000 ACRES					
ALA				211.0	211.0	210.0
ARK	1,100.0	1,030.0	1,300.0			
CALIF	493.0	525.0	552.0			
FLA				63.0	64.0	65.0
GA				530.0	530.0	530.0
LA	590.0	530.0	615.0			
MISS	220.0	210.0	250.0	7.8	7.7	7.5
MO	30.0	35.0	56.0			
N MEX				9.5	9.2	8.8
N C				170.0	168.0	169.0
OKLA				123.0	123.0	123.0
S C				15.5	15.0	15.0
TEX	560.0	560.0	590.0	307.0	315.0	310.0
VA				104.0	103.0	104.0
U S	2,993.0	2,890.0	3,363.0	1,540.8	1,545.9	1,542.3

AREA PLANTED, COTTON, 1978-80

STATE	UPLAND			AMERICAN-PIMA			ALL		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES								
ALA	325.0	310.0	320.0				325.0	310.0	320.0
ARIZ	540.0	580.0	610.0	34.3	43.5	43.5	574.3	623.5	653.5
ARK	810.0	610.0	700.0				810.0	610.0	700.0
CALIF	1,480.0	1,650.0	1,500.0	.1	.1	.1	1,480.1	1,650.1	1,500.1
FLA	3.8	3.4	6.0				3.8	3.4	6.0
GA	120.0	155.0	170.0				120.0	155.0	170.0
KY	.3	.0	.0				.3	.0	.0
LA	515.0	470.0	570.0				515.0	470.0	570.0
MISS	1,200.0	1,090.0	1,175.0				1,200.0	1,090.0	1,175.0
MO	210.0	157.0	245.0				210.0	157.0	245.0
NEV	1.3	1.1	1.0				1.3	1.1	1.0
N MEX	137.0	154.0	151.0	14.1	16.0	7.4	151.1	170.0	158.4
N C	45.0	46.0	65.0				45.0	46.0	65.0
OKLA	605.0	600.0	710.0				605.0	600.0	710.0
S C	105.0	110.0	122.0				105.0	110.0	122.0
TENN	250.0	250.0	290.0				250.0	250.0	290.0
TEX	6,950.0	7,700.0	7,850.0	29.0	31.1	22.0	6,979.0	7,731.1	7,872.0
VA	.2	.3	.3				.2	.3	.3
U S	13,297.6	13,886.8	14,485.3	77.5	90.7	73.0	13,375.1	13,977.5	14,558.3

AREA PLANTED 1978-80

STATE	DRY EDIBLE BEANS 4/			DRY EDIBLE PEAS			SUGARBEETS		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES								
ARIZ							15.7	11.7	9.4
CALIF	216.0	207.0	220.0				204.5	224.0	234.0
COLO	175.0	175.0	205.0				89.0	76.0	94.0
IDAHO	154.0	134.0	181.0	83.0	53.0	64.0	134.6	131.3	140.7
KANS	17.5	18.0	25.0				28.0	13.0	16.0
MICH	530.0	470.0	580.0				93.0	93.0	99.0
MINN	44.0	38.0	90.0				265.0	249.0	259.0
MONT	8.4	10.0	12.0				45.4	44.1	44.2
NEBR	125.0	140.0	160.0				79.0	77.1	87.0
N MEX							2.1	2.2	1.6
N Y	45.0	42.0	53.0						
N DAK	118.0	110.0	265.0				156.2	145.3	147.6
OHIO							24.5	15.3	18.3
OREG							9.1	6.9	7.3
TEX							27.9	21.4	27.3
UTAH	9.0	8.0	12.0				12.7	1.5	.6
WASH	32.0	41.0	55.0	121.0	86.0	75.0	69.2		
WYO	30.0	30.0	38.0				49.5	48.9	45.6
U S	1,503.9	1,423.0	1,896.0	204.0	139.0	139.0	1,305.4	1,160.7	1,231.6

AREA PLANTED, DRY EDIBLE LIMA BEANS, 1978-80

CROP AND STATE	1978	1979	1980
	1,000 ACRES		
LARGE LIMA - CALIF	29.0	27.0	35.0
BABY LIMA - CALIF	25.0	29.0	20.0

AREA PLANTED, SUNFLOWERS, 1978-80

STATE AND VARIETAL TYPES	1978	1979	1980
	1,000 ACRES		
<u>OIL VARIETIES</u>			
MINN	650	1,340	860
N DAK	1,740	3,300	2,270
S DAK	164	617	524
TEX	44	74	65
U S	2,598	5,331	3,719
<u>NON-OIL VARIETIES</u>			
MINN	60	60	60
N DAK	180	160	230
S DAK	1	3	1
TEX	1	1	0
U S	242	224	291
<u>TOTAL</u>			
MINN	710	1,400	920
N DAK	1,920	3,460	2,500
S DAK	165	620	525
TEX	45	75	65
U S	2,840	5,555	4,010

AREA PLANTED 1978-80

STATE	POTATOES 5/			SWEETPOTATOES		
	1978	1979	1980	1978	1979	1980
	1,000 ACRES					
ALA	19.0	18.0	15.5	5.5	5.7	5.5
ARIZ	6.0	6.2	4.4			
ARK				.8	.7	.7
CALIF	57.2	58.4	50.5	8.7	9.6	9.0
COLO	48.5	47.1	43.0			
CONN	2.5	2.1	1.8			
DEL	5.7	5.6	5.3			
FLA	32.8	30.7	29.6			
GA				6.0	6.0	5.5
IDAHO	370.0	335.0	305.0			
ILL	2.0	2.1	1.9			
IND	6.1	6.2	5.2			
IOWA	1.7	1.5	1.6			
LA	2.1	2.3	2.1	29.0	28.0	26.0
MAINE	119.0	116.0	108.0			
MD	1.8	1.7	1.8	1.4	1.4	1.3
MASS	3.6	3.5	3.4			
MICH	43.5	41.9	41.0			
MINN	80.1	76.4	70.5			
MISS	1.3	7/		5.0	5.2	5.0
MONT	8.8	7.5	7.0			
NEBR	9.3	7.7	8.3			
NEV	17.0	15.0	13.0			
N J	8.5	8.8	8.5	2.6	2.7	2.4
N MEX	3.8	4.5	3.6			
N Y	49.5	47.5	45.0			
N C	17.3	17.9	17.1	38.0	41.0	38.0
N DAK	137.0	121.0	114.0			
OHIO	12.4	11.9	11.4			
OREG	69.5	65.5	48.0			
PA	26.0	25.0	23.0			
R I	3.6	3.4	3.2			
S C				2.8	3.1	2.8
S DAK	7.5	7.3	7.3			
TENN	3.2	3.3	2.8	1.5	2.0	2.0
TEX	18.8	18.6	14.5	10.0	8.5	8.0
UTAH	6.0	5.6	5.3			
VT	.8	.7	.6			
VA	22.0	20.0	14.0	4.4	4.0	2.2
WASH	111.0	102.0	87.0			
WIS	59.0	57.0	52.5			
WYO	7.1	5.5	5.8			
U S	1,401.0	1,310.4	1,182.5	115.7	117.9	108.4

- 1/ INCLUDED IN ALL CORN.
- 2/ INCLUDES AREA PLANTED IN PRECEDING FALL.
- 3/ AREA PLANTED IN PRECEDING FALL.
- 4/ CALIFORNIA TOTAL INCLUDES LIMA BEANS SHOWN ON PAGE B-13.
- 5/ FOR AREA PLANTED BY SEASONAL GROUPS AND GEOGRAPHIC AREAS WITHIN STATES SEE PAGE B-15.
- 6/ SORGHUM ESTIMATES BEGIN WITH 1979 CROP.
- 7/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

AREA PLANTED, POTATOES 1978-80

SEASONAL GROUP AND STATE	1978	1979	1980	SEASONAL GROUP AND STATE	1978	1979	1980
1,000 ACRES				1,000 ACRES			
<u>WINTER</u>							
CALIF	3.0	3.3	3.0	VA	22.0	20.0	14.0
FLA	10.0	9.7	8.6				
TOTAL	13.0	13.0	11.6	TOTAL	108.4	107.9	92.9
<u>SPRING</u>				<u>FALL</u>			
ALA	11.0	8.0	6.0	CALIF	17.3	17.4	17.4
ARIZ	6.0	6.2	4.4	COLO	41.5	40.0	37.0
CALIF	29.0	30.0	22.5	CONN	2.5	2.1	1.8
FLA-HASTING	20.8	20.0	20.0	IDAHO-10 SW CO	32.0	30.0	23.0
-OTHER	2.0	1.0	1.0	-OTHER CO	338.0	305.0	282.0
LA	2.1	2.3	2.1	IND	4.0	4.3	3.6
MISS 1/	1.3			MAINE	119.0	116.0	108.0
N C	13.1	13.8	13.2	MASS	3.6	3.5	3.4
TEX	7.6	7.5	6.5	MICH	35.0	33.0	32.5
TOTAL	92.9	88.8	75.7	MINN	73.0	70.0	65.0
				MONT	8.8	7.5	7.0
				NERR	7.3	6.0	6.9
				NEV	17.0	15.0	13.0
<u>SUMMER</u>				N Y-LONG IS	23.5	22.0	19.0
ALA	8.0	10.0	9.5	-UPSTATE	26.0	25.5	26.0
CALIF	7.9	7.7	7.6	N DAK	137.0	121.0	114.0
COLO	7.0	7.1	6.0	OHIO	10.7	10.4	10.0
DEL	5.7	5.6	5.3	OREG-MALHEUR	11.0	13.5	10.5
ILL	2.0	2.1	1.9	-OTHER CO	58.5	52.0	37.5
IND	2.1	1.9	1.6	PA	26.0	25.0	23.0
IOWA	1.7	1.5	1.6	R I	3.6	3.4	3.2
MD	1.8	1.7	1.8	S DAK	7.5	7.3	7.3
MICH	8.5	8.9	8.5	UTAH	6.0	5.6	5.3
MINN	7.1	6.4	5.5	VT	.8	.7	.6
NERR	2.0	1.7	1.4	WASH	111.0	102.0	87.0
N J	8.5	8.8	8.5	WIS	59.0	57.0	52.5
N MEX	3.8	4.5	3.6	WYO	7.1	5.5	5.8
N C	4.2	4.1	3.9				
OHIO	1.7	1.5	1.4	TOTAL	1,186.7	1,100.7	1,002.3
TENN	3.2	3.3	2.8				
TEX	11.2	11.1	8.0	U S	1,401.0	1,310.4	1,182.5

1/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

CORN FOR GRAIN

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHELLS			1,000 BUSHELLS		
ALA	544	502	405	50.0	61.0	36.0	27,200	30,622	14,580
ARIZ	50	45	40	115.0	115.0	100.0	5,750	5,175	4,000
ARK	30	35	37	60.0	58.0	28.0	1,800	2,030	1,036
CALIF	281	260	270	126.0	117.0	135.0	35,406	30,420	36,450
COLO	730	760	760	110.0	127.0	118.0	80,300	96,520	89,680
CONN 1/									
DEL	157	159	177	96.0	102.0	72.0	15,072	16,218	12,744
FLA	342	339	328	52.0	53.0	47.0	17,784	17,967	15,416
GA	1,500	1,550	1,300	50.0	65.0	42.0	75,000	100,750	54,600
IDAHO	58	50	50	87.0	88.0	94.0	5,046	4,400	4,700
ILL	11,170	11,050	11,460	111.0	128.0	93.0	1,239,870	1,414,400	1,065,780
IND	6,200	6,030	6,280	108.0	112.0	96.0	669,600	675,360	602,880
IOWA	12,850	13,100	13,300	115.0	127.0	110.0	1,477,750	1,663,700	1,463,000
KANS	1,500	1,470	1,240	102.0	117.0	94.0	153,000	171,990	116,560
KY	1,410	1,300	1,480	85.0	102.0	70.0	119,850	132,600	103,600
LA	47	41	30	59.0	54.0	46.0	2,773	2,214	1,380
MAINE 1/									
MD	590	595	640	97.0	99.0	72.0	57,230	58,905	46,080
MASS 1/									
MICH	2,400	2,500	2,600	81.0	95.0	95.0	194,400	237,500	247,000
MINN	6,190	6,060	6,290	104.0	100.0	97.0	643,760	606,000	610,130
MISS	135	110	88	56.0	52.0	28.0	7,560	5,720	2,464
MO	2,300	2,330	2,070	87.0	103.0	53.0	200,100	239,990	109,710
MONT	10	10	8	72.0	77.0	74.0	720	770	592
NEBR	6,750	7,150	7,100	113.0	115.0	85.0	762,750	822,250	603,500
N H 1/									
N J	103	95	103	91.0	90.0	75.0	9,373	8,550	7,725
N MEX	72	74	85	106.0	109.0	85.0	7,632	8,066	7,225
N Y	600	650	730	86.0	92.0	93.0	51,600	59,800	67,890
N C	1,600	1,690	1,730	76.0	76.0	60.0	121,600	128,440	103,800
N DAK	300	313	290	79.0	76.0	58.0	23,700	23,788	16,820
OHIO	3,610	3,630	3,900	105.0	115.0	113.0	379,050	417,450	440,700
OKLA	65	75	75	65.0	110.0	70.0	4,225	8,250	5,250
OREG	13	12	11	102.0	105.0	106.0	1,326	1,260	1,166
PA	1,220	1,280	1,280	95.0	95.0	75.0	115,900	121,600	96,000
R I 1/									
S C	550	509	515	57.0	80.0	48.0	31,350	40,720	24,720
S DAK	2,650	2,850	2,300	67.0	74.0	53.0	177,550	210,900	121,900
TENN	660	620	640	69.0	85.0	45.0	45,540	52,700	28,800
TEX	1,440	1,260	1,300	100.0	105.0	90.0	144,000	132,300	117,000
UTAH	16	16	15	90.0	94.0	100.0	1,440	1,504	1,500
VT 1/									
VA	630	615	595	83.0	83.0	55.0	52,290	51,045	32,725
WASH	65	97	94	114.0	123.0	120.0	7,410	11,931	11,280
W VA	58	59	58	77.0	89.0	89.0	4,466	5,251	5,162
WIS	3,000	3,080	3,350	98.0	103.0	104.0	294,000	317,240	348,400
WYO	34	29	37	81.0	87.0	97.0	2,754	2,523	3,589
U S	71,930	72,400	73,061	101.0	109.7	91.0	7,267,927	7,938,819	6,647,534

1/ ALL ACREAGE HARVESTED IS FOR SILAGE.

WHITE CORN

1/

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHELLS			1,000 BUSHELLS		
ALA	22	18	13	43.0	45.0	34.0	946	810	442
GA	27	18	18	45.0	61.0	40.0	1,215	1,098	720
ILL	34	29	29	75.0	97.0	65.0	2,550	2,813	1,885
IND	25	24	34	70.0	98.0	80.0	1,750	2,352	2,720
IOWA	28	29	30	100.0	110.0	84.0	2,800	3,190	2,520
KANS	34	32	31	80.0	90.0	40.0	2,720	2,880	1,240
KY	126	72	110	80.0	96.0	70.0	10,080	6,912	7,700
MO	38	32	39	86.0	100.0	56.0	3,268	3,200	2,184
TENN	86	50	63	66.0	75.0	45.0	5,676	3,750	2,835
TEX	77	62	76	90.0	92.0	88.0	6,930	5,704	6,688
U S	497	366	443	76.3	89.4	65.3	37,935	32,709	28,934

1/ INCLUDED IN "ALL CORN" ON PAGE B-8 AND CORN FOR GRAIN SHOWN ABOVE.

CORN FOR SILAGE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000	TONS	
ALA	51	46	44	10.0	11.5	7.5	510	529	330
ARIZ	18	12	14	20.0	22.0	21.0	360	264	294
ARK	7	8	9	10.0	10.0	8.0	70	80	72
CALIF	137	168	178	19.5	22.0	21.0	2,672	3,696	3,738
COLO	254	240	193	19.0	20.0	18.5	4,826	4,800	3,571
CONN	53	53	54	18.0	14.5	17.0	954	769	918
DEL	10	11	10	14.5	15.5	13.8	145	171	138
FLA	24	19	28	14.5	13.5	13.0	348	257	364
GA	100	84	88	12.0	13.0	10.0	1,200	1,092	880
IDAHO	83	90	93	18.5	19.5	18.5	1,536	1,755	1,721
ILL	250	230	210	15.5	16.0	14.0	3,875	3,680	2,940
IND	176	134	130	15.0	16.5	14.5	2,640	2,211	1,885
IOWA	660	600	640	16.0	17.5	14.8	10,560	10,500	9,472
KANS	273	245	426	13.0	16.0	9.0	3,549	3,920	3,834
KY	150	115	152	15.5	17.0	13.0	2,325	1,955	1,976
LA	13	13	12	13.0	11.0	10.0	169	143	120
MAINE	39	41	39	13.0	13.5	15.0	507	554	585
MD	101	97	104	15.0	15.5	13.8	1,515	1,504	1,435
MASS	40	39	40	16.5	17.0	17.0	660	663	680
MICH	420	370	325	12.5	13.5	13.5	5,250	4,995	4,388
MINN	750	750	880	12.5	13.5	12.0	9,375	10,125	10,560
MISS	70	72	62	12.5	12.5	10.0	875	900	620
MO	138	115	316	13.0	13.5	7.5	1,794	1,553	2,370
MONT	71	68	70	21.0	16.0	17.5	1,491	1,088	1,225
NEBR	425	400	595	15.0	15.5	11.5	6,375	6,200	6,843
N H	23	24	25	14.0	15.0	16.5	322	360	413
N J	37	39	37	15.5	15.0	13.5	574	585	500
N MEX	29	28	26	15.0	17.5	14.0	435	490	364
N Y	682	625	600	13.5	13.5	14.5	9,207	8,437	8,700
N C	131	130	140	14.0	14.5	11.5	1,834	1,885	1,610
N DAK	274	252	326	6.7	6.7	4.3	1,836	1,688	1,402
OHIO	232	192	215	15.0	15.0	14.5	3,480	2,880	3,118
OKLA	35	41	36	12.5	16.0	13.0	438	656	468
OREG	30	32	31	20.0	22.0	21.0	600	704	651
PA	430	430	498	15.5	15.0	12.6	6,665	6,450	6,275
R I	4	4	4	16.5	14.0	14.0	66	56	56
S C	55	44	41	11.0	13.5	10.5	605	594	431
S DAK	630	520	1,010	8.2	7.8	5.3	5,166	4,056	5,353
TENN	150	116	150	14.5	16.5	11.5	2,175	1,914	1,725
TEX	125	105	105	15.0	16.5	16.0	1,875	1,733	1,680
UTAH	71	76	79	16.0	19.5	19.0	1,136	1,482	1,501
VT	100	98	93	14.0	15.0	16.0	1,400	1,470	1,488
VA	225	180	220	15.0	15.0	11.5	3,375	2,700	2,530
WASH	53	50	56	23.0	22.0	20.0	1,219	1,100	1,120
W VA	30	35	37	13.5	15.0	15.5	405	525	574
WIS	920	900	775	12.0	12.0	12.2	11,040	10,800	9,455
WYO	45	54	45	15.5	16.5	16.0	698	891	720
U S	8,624	7,995	9,261	13.7	14.4	12.0	118,132	114,860	111,093

SORGHUM FOR GRAIN

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	34	28	34	37.0	37.0	33.0	1,258	1,036	1,122
ARIZ	25	25	26	78.0	71.0	75.0	1,950	1,775	1,950
ARK	200	176	203	60.0	62.0	29.0	12,000	10,912	5,887
CALIF	135	140	152	71.0	75.0	73.0	9,585	10,500	11,096
COLO	340	340	350	31.0	38.0	35.0	10,540	12,920	12,250
GA	43	49	82	29.0	39.0	24.0	1,247	1,911	1,968
ILL	63	70	62	68.0	68.0	59.0	4,284	4,760	3,658
IND	15	11	8	60.0	50.0	52.0	900	550	416
IOWA	24	19	19	75.0	74.0	70.0	1,800	1,406	1,330
KANS	3,860	3,570	3,640	51.0	69.0	43.0	196,860	246,330	156,520
KY	20	29	26	62.0	68.0	50.0	1,240	1,972	1,300
LA	17	18	14	34.0	38.0	34.0	578	684	476
MISS	21	33	38	38.0	44.0	35.0	798	1,452	1,330
MO	850	720	900	78.0	82.0	48.0	66,300	59,040	43,200
NEBR	1,870	1,920	2,030	75.0	79.0	60.0	140,250	151,680	121,800
N MEX	267	258	257	46.0	52.0	40.0	12,282	13,416	10,280
N C	86	75	62	47.0	50.0	36.0	4,042	3,750	2,232
OKLA	485	515	480	36.0	45.0	34.0	17,460	23,175	16,320
PA 1/		7	5		75.0	50.0		525	250
S C	15	14	15	37.0	41.0	22.0	555	574	330
S DAK	355	345	325	50.0	45.0	33.0	17,750	15,525	10,725
TENN	24	29	35	51.0	51.0	42.0	1,224	1,479	1,470
TEX	4,650	4,500	3,950	49.0	54.0	46.0	227,850	243,000	181,700
VA	11	10	9	47.0	49.0	43.0	517	490	387
U S	13,410	12,901	12,722	54.5	62.7	46.2	731,270	808,862	587,997

1/ ESTIMATES BEGIN WITH 1979 CROP.

SORGHUM FOR SILAGE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000 TONS		
ALA	18	15	15	10.0	10.5	9.5	180	158	143
ARIZ	5	4	6	17.0	17.0	18.5	85	68	111
ARK	12	12	9	10.5	13.5	9.0	126	162	81
CALIF	9	9	8	17.0	19.0	19.0	153	171	152
COLO	23	25	22	11.0	14.0	16.0	253	350	352
GA	29	30	36	12.5	13.0	9.0	363	390	324
ILL	7	10	8	11.5	11.5	11.5	81	115	92
IND	7	5	4	13.0	11.5	11.0	91	58	44
IOWA	9	9	9	14.0	14.0	14.5	126	126	131
KANS	220	320	305	10.0	12.0	9.0	2,200	3,840	2,745
KY	6	5	7	12.0	11.5	11.5	72	58	81
LA	9	9	13	10.0	10.0	9.0	90	90	117
MISS	35	35	27	13.0	13.5	10.0	455	473	270
MO	34	22	25	12.0	11.0	7.5	408	242	188
NEBR	80	80	70	13.0	10.5	9.5	1,040	840	665
N MEX	9	9	11	13.0	13.5	12.5	117	122	138
N C	29	26	28	13.0	13.0	11.5	377	338	322
OKLA	45	35	30	9.0	14.0	9.0	405	490	270
PA 1/		4	4		13.0	10.5		52	42
S C	11	9	11	9.5	11.0	7.0	105	99	77
S DAK	58	43	51	8.0	8.0	5.4	464	344	275
TENN	11	6	12	10.5	12.0	11.0	116	72	132
TEX	50	35	25	10.5	8.0	11.0	525	280	275
VA	8	7	8	11.0	11.0	10.0	88	77	80
U S	724	764	744	10.9	11.8	9.6	7,920	9,015	7,107

1/ ESTIMATES BEGIN WITH 1979 CROP.

CORN AND SORGHUM FOR FORAGE

STATE	CORN FOR FORAGE 1/			SORGHUM FOR FORAGE 1/		
	AREA HARVESTED			AREA HARVESTED		
	1978	1979	1980	1978	1979	1980
1,000 ACRES						
ALA	13	11	11	10	12	10
ARIZ	1	2	1	1	1	2
ARK	2	3	4	13	11	41
CALIF	2	2	2	6	6	4
COLO	6	5	6	102	95	93
DEL	1	1	1			
FLA	25	29	29			
GA	30	13	24	8	7	12
IDAHO	2	2	2			
ILL	20	10	10	5	5	4
IND	6	18	14			
IOWA	30	30	10	2	1	1
KANS	10	5	47	260	400	455
KY	10	5	8	3	4	5
LA	2	1	2	2	2	3
MD	4	4	4			
MICH	16	15	10			
MINN	20	30	30			
MISS	5	4	5	8	6	7
MO	41	25	78	38	44	50
MONT	4	4	2			
NEBR	25	20	35	50	50	50
N J	2	2	2			
N MEX	2	2	1	42	40	18
N Y	8	5	10			
N C	9	10	8	13	9	10
N DAK	19	15	39			
OHIO	8	8	5			
OKLA	5	4	4	115	115	120
OREG	1	1	1			
PA 2/	5	5	7		5	3
S C	11	10	11	2	2	1
S DAK	30	20	97	60	73	78
TENN	5	6	7	8	7	6
TEX	13	14	20	700	315	450
UTAH	3	2	3			
VA	6	9	6	1	1	2
WASH	1	1				
W VA	3	2	1			
WIS	20	30	25			
WYO	7	3	4			
U S	433	388	586	1,449	1,211	1,425

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

2/ SORGHUM ESTIMATES BEGIN WITH 1979 CROP.

OATS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	32	28	30	42.0	43.0	42.0	1,344	1,204	1,260
ARK	55	34	33	73.0	65.0	63.0	4,015	2,210	2,079
CALIF	80	75	70	48.0	55.0	62.0	3,840	4,125	4,340
COLO	40	50	33	47.0	53.0	51.0	1,880	2,650	1,683
GA	100	70	65	53.0	54.0	53.0	5,300	3,780	3,445
IDAHO	49	44	46	64.0	52.0	65.0	3,136	2,288	2,990
ILL	275	260	230	56.0	60.0	61.0	15,400	15,600	14,030
IND	135	105	90	54.0	61.0	65.0	7,290	6,405	5,850
IOWA	1,050	1,000	1,000	58.0	63.0	62.0	60,900	63,000	62,000
KANS	105	85	120	39.0	44.0	38.0	4,095	3,740	4,560
KY	7	8	6	42.0	41.0	40.0	294	328	240
MAINE	42	41	42	66.0	62.0	58.0	2,772	2,542	2,436
MD	19	17	19	53.0	55.0	59.0	1,007	935	1,121
MICH	410	310	335	57.0	61.0	60.0	23,370	18,910	20,100
MINN	1,830	1,490	1,450	54.0	57.0	57.0	98,820	84,930	82,650
MO	32	45	46	40.0	45.0	43.0	1,280	2,025	1,978
MONT	165	125	73	51.0	39.0	44.0	9,435	4,875	3,212
NEBR	450	400	370	47.0	53.0	41.0	21,150	21,200	15,170
N J	8	7	5	48.0	50.0	55.0	384	350	275
N Y	300	290	280	59.0	62.0	64.0	17,700	17,980	17,920
N C	95	95	75	57.0	57.0	52.0	5,415	5,415	3,900
N DAK	1,160	840	450	54.0	44.0	30.0	62,640	36,960	13,500
OHIO	340	290	290	61.0	70.0	67.0	20,740	20,300	19,430
OKLA	95	95	100	36.0	48.0	39.0	3,420	4,560	3,900
OREG	65	60	60	65.0	67.0	69.0	4,225	4,020	4,140
PA	340	335	340	53.0	55.0	56.0	18,020	18,425	19,040
S C	65	59	40	54.0	56.0	49.0	3,510	3,304	1,960
S DAK	2,060	1,888	1,500	46.5	50.0	44.0	95,790	94,400	66,000
TENN	15	16	12	45.0	41.0	46.0	675	656	552
TEX	430	400	340	32.0	42.0	37.0	13,760	16,800	12,580
UTAH	15	15	15	58.0	60.0	61.0	870	900	915
VA	24	25	20	45.0	49.0	45.0	1,080	1,225	900
WASH	30	33	30	58.0	53.0	62.0	1,740	1,749	1,860
W VA	12	12	11	42.0	51.0	49.0	504	612	539
WIS	1,120	980	963	56.0	57.0	61.0	62,720	55,860	58,743
WYO	56	52	51	56.0	44.0	45.0	3,136	2,288	2,295
U S	11,126	9,679	8,640	52.3	54.4	53.0	581,657	526,551	457,593

BARLEY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ARIZ	35	43	50	71.0	75.0	79.0	2,485	3,225	3,950
CALIF	950	790	712	48.0	60.0	62.0	45,600	47,400	44,144
COLO	230	275	245	62.0	68.0	65.0	14,260	18,700	15,925
DEL	24	25	25	44.0	45.0	49.0	1,056	1,125	1,225
IDAHO	1,020	930	880	62.0	59.0	67.0	63,240	54,870	58,960
ILL	7	7	6	36.0	47.0	43.0	252	329	258
KANS	55	52	59	42.0	44.0	41.0	2,310	2,288	2,419
KY	23	25	29	43.0	50.0	55.0	989	1,250	1,595
MD	78	78	70	46.0	49.0	52.0	3,588	3,822	3,640
MICH	22	20	21	47.0	47.0	53.0	1,034	940	1,113
MINN	1,050	770	815	49.5	53.0	42.5	51,975	40,810	34,638
MONT	1,300	1,040	1,050	43.0	39.0	42.0	55,900	40,560	44,100
NEBR	29	28	25	38.0	43.0	38.0	1,102	1,204	950
NEV	27	27	28	60.0	60.0	70.0	1,620	1,620	1,960
N J	15	14	15	46.0	51.0	53.0	690	714	795
N MEX	25	27	35	57.0	58.0	57.0	1,425	1,566	1,995
N Y	10	11	11	42.0	48.0	47.0	420	528	517
N C	61	64	60	52.0	51.0	48.0	3,172	3,264	2,880
N DAK	2,450	1,650	1,500	46.0	46.0	32.0	112,700	75,900	48,000
OHIO	10	9	8	48.0	52.0	52.0	480	468	416
OKLA	80	55	50	34.0	46.0	33.0	2,720	2,530	1,650
OREG	200	160	155	54.0	52.0	65.0	10,800	8,320	10,075
PA	95	85	75	47.0	47.0	50.0	4,465	3,995	3,750
S C	24	23	23	47.0	48.0	44.0	1,128	1,104	1,012
S DAK	565	520	420	37.0	40.0	33.0	20,905	20,800	13,860
TENN	5	5	4	34.0	46.0	42.0	170	230	168
TEX	40	50	36	27.0	46.0	30.0	1,080	2,300	1,080
UTAH	150	145	148	65.0	72.0	73.0	9,750	10,440	10,804
VA	101	100	90	50.0	52.0	51.0	5,050	5,200	4,590
WASH	380	315	420	61.0	54.0	75.0	23,180	17,010	31,500
W VA	10	10	9	44.0	41.0	44.0	440	410	396
WIS	27	24	26	49.0	49.0	59.0	1,323	1,176	1,534
WYO	150	145	133	63.0	60.0	65.0	9,450	8,700	8,645
U S	9,248	7,522	7,233	49.2	50.9	49.6	454,759	382,798	358,544

ALL WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	90	145	235	26.0	26.0	24.5	2,340	3,770	5,758
ARIZ	138	125	215	70.0	76.3	80.0	9,660	9,540	17,200
ARK	300	420	820	37.0	35.0	38.0	11,100	14,700	31,160
CALIF	665	800	1,150	64.2	70.6	74.3	42,725	56,450	85,500
COLO	2,523	2,641	3,395	23.5	26.6	32.4	59,283	70,224	109,900
DEL	17	21	27	35.0	34.0	40.0	595	714	1,080
FLA 1/	12			36.0			432		
GA	120	175	600	32.0	35.0	33.0	3,840	6,125	19,800
IDAHO	1,370	1,470	1,550	55.0	50.4	62.0	75,370	74,140	96,030
ILL	880	1,250	1,570	38.0	43.0	48.0	33,440	53,750	75,360
IND	740	945	1,100	39.0	47.0	49.0	28,860	44,415	53,900
IOWA	45	60	92	31.0	37.0	38.0	1,395	2,220	3,496
KANS	10,000	10,800	12,000	30.0	38.0	35.0	300,000	410,400	420,000
KY	180	290	350	36.0	38.0	39.5	6,480	11,020	13,825
LA	15	26	67	36.0	28.0	28.0	540	728	1,876
MD	80	90	97	37.0	37.0	38.0	2,960	3,330	3,686
MICH	410	735	800	40.0	43.0	44.0	16,400	31,605	35,200
MINN	2,776	2,578	3,169	33.6	35.1	32.4	93,225	90,384	102,556
MISS	65	115	250	31.0	32.0	31.0	2,015	3,680	7,750
MO	840	1,600	2,070	34.0	44.0	43.0	28,560	70,400	89,010
MONT	4,840	5,125	5,100	30.2	22.7	23.5	146,050	116,475	119,800
NEBR	2,550	2,550	2,950	32.0	34.0	38.0	81,600	86,700	112,100
NEV	22	24	29	59.5	59.2	62.1	1,310	1,420	1,800
N J	25	41	43	36.0	36.0	43.0	900	1,476	1,849
N MEX	336	410	500	18.0	22.0	21.0	6,048	9,020	10,500
N Y	75	160	150	35.0	41.0	40.0	2,625	6,560	6,000
N C	180	210	300	33.0	36.0	35.0	5,940	7,560	10,500
N DAK	9,585	9,600	9,620	29.8	26.3	18.7	286,065	252,235	179,650
OHIO	1,080	1,320	1,370	39.0	48.0	49.0	42,120	63,360	67,130
OKLA	5,400	5,700	6,500	27.0	38.0	30.0	145,800	216,600	195,000
OREG	1,225	1,245	1,350	42.4	46.0	57.3	51,925	57,310	77,400
PA	215	235	250	33.0	31.0	37.0	7,095	7,285	9,250
S C	65	100	192	33.0	33.0	36.0	2,145	3,300	6,912
S DAK	3,090	2,805	3,245	21.4	21.4	19.2	66,000	60,060	62,425
TENN	180	250	350	35.0	34.0	38.0	6,300	8,500	13,300
TEX	2,700	4,600	5,200	20.0	30.0	25.0	54,000	138,000	130,000
UTAH	270	282	272	30.0	26.4	32.9	8,103	7,448	8,942
VA	133	180	286	35.0	35.0	37.0	4,655	6,300	10,582
WASH	2,910	2,980	3,160	44.0	39.6	50.7	128,160	118,000	160,220
W VA	9	10	9	33.0	34.0	38.0	297	340	342
WIS	45	54	111	34.7	40.0	39.3	1,560	2,162	4,365
WYO	294	287	309	25.9	22.1	27.5	7,606	6,354	8,512
U S	56,495	62,454	70,853	31.4	34.2	33.4	1,775,524	2,134,060	2,369,666

1/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

WINTER WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ALA	90	145	235	26.0	26.0	24.5	2,340	3,770	5,758
ARIZ	47	55	60	70.0	78.0	80.0	3,290	4,290	4,800
ARK	300	420	820	37.0	35.0	38.0	11,100	14,700	31,160
CALIF	550	755	1,050	62.0	70.0	74.0	34,100	52,850	77,700
COLO	2,490	2,600	3,350	23.0	26.0	32.0	57,270	67,600	107,200
DEL	17	21	27	35.0	34.0	40.0	595	714	1,080
FLA 1/	12			36.0			432		
GA	120	175	600	32.0	35.0	33.0	3,840	6,125	19,800
IDAHO	820	850	910	51.0	42.0	57.0	41,820	35,700	51,870
ILL	880	1,250	1,570	38.0	43.0	48.0	33,440	53,750	75,360
IND	740	945	1,100	39.0	47.0	49.0	28,860	44,415	53,900
IOWA	45	60	92	31.0	37.0	38.0	1,395	2,220	3,496
KANS	10,000	10,800	12,000	30.0	38.0	35.0	300,000	410,400	420,000
KY	180	290	350	36.0	38.0	39.5	6,480	11,020	13,825
LA	15	26	67	36.0	28.0	28.0	540	728	1,876
MD	80	90	97	37.0	37.0	38.0	2,960	3,330	3,686
MICH	410	735	800	40.0	43.0	44.0	16,400	31,605	35,200
MINN	58	51	69	29.0	35.0	34.0	1,682	1,785	2,346
MISS	65	115	250	31.0	32.0	31.0	2,015	3,680	7,750
MO	840	1,600	2,070	34.0	44.0	43.0	28,560	70,400	89,010
MONT	2,700	2,250	2,150	31.0	25.5	25.5	83,700	57,375	54,825
NEBR	2,550	2,550	2,950	32.0	34.0	38.0	81,600	86,700	112,100
NEV	10	11	12	65.0	70.0	65.0	650	770	780
N J	25	41	43	36.0	36.0	43.0	900	1,476	1,849
N MEX	336	410	500	18.0	22.0	21.0	6,048	9,020	10,500
N Y	75	160	150	35.0	41.0	40.0	2,625	6,560	6,000
N C	180	210	300	33.0	36.0	35.0	5,940	7,560	10,500
N DAK	135	120	70	29.0	22.0	15.0	3,915	2,640	1,050
OHIO	1,080	1,320	1,370	39.0	48.0	49.0	42,120	63,360	67,130
OKLA	5,400	5,700	6,500	27.0	38.0	30.0	145,800	216,600	195,000
OREG	1,100	1,000	1,200	43.0	48.0	60.0	47,300	48,000	72,000
PA	215	235	250	33.0	31.0	37.0	7,095	7,285	9,250
S C	65	100	192	33.0	33.0	36.0	2,145	3,300	6,912
S DAK	700	550	950	26.0	19.0	22.0	18,200	10,450	20,900
TENN	180	250	350	35.0	34.0	38.0	6,300	8,500	13,300
TEX	2,700	4,600	5,200	20.0	30.0	25.0	54,000	138,000	130,000
UTAH	231	242	242	29.0	24.0	31.0	6,699	5,808	7,502
VA	133	180	286	35.0	35.0	37.0	4,655	6,300	10,582
WASH	2,600	2,200	2,750	45.0	43.0	52.0	117,000	94,600	143,000
W VA	9	10	9	33.0	34.0	38.0	297	340	342
WIS	33	38	88	36.0	43.0	41.5	1,188	1,634	3,652
WYO	275	267	295	26.0	22.0	28.0	7,150	5,874	8,260
U S	38,491	43,427	51,374	31.8	36.9	36.8	1,222,446	1,601,234	1,891,251

1/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

DURUM WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
ARIZ	91	70	155	70.0	75.0	80.0	6,370	5,250	12,400
CALIF	115	45	100	75.0	80.0	78.0	8,625	3,600	7,800
MINN	98	77	120	38.5	37.0	28.0	3,773	2,849	3,360
MONT	290	325	400	30.0	21.0	19.0	8,700	6,825	7,600
N DAK	3,240	3,250	3,850	31.5	26.0	19.0	102,060	84,500	73,150
S DAK	190	165	215	20.0	22.0	19.0	3,800	3,630	4,085
U S	4,024	3,932	4,840	33.1	27.1	22.4	133,328	106,654	108,395

OTHER SPRING WHEAT

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
COLO	33	41	45	61.0	64.0	60.0	2,013	2,624	2,700
IDAHO	550	620	640	61.0	62.0	69.0	33,550	38,440	44,160
MINN	2,620	2,450	2,980	33.5	35.0	32.5	87,770	85,750	96,850
MONT	1,850	2,550	2,550	29.0	20.5	22.5	53,650	52,275	57,375
NEV	12	13	17	55.0	50.0	60.0	660	650	1,020
N DAK	6,210	6,230	5,700	29.0	26.5	18.5	180,090	165,095	105,450
OREG	125	245	150	37.0	38.0	36.0	4,625	9,310	5,400
S DAK	2,200	2,090	2,080	20.0	22.0	18.0	44,000	45,980	37,440
UTAH	39	40	30	36.0	41.0	48.0	1,404	1,640	1,440
WASH	310	780	410	36.0	30.0	42.0	11,160	23,400	17,220
WIS	12	16	23	31.0	33.0	31.0	372	528	713
WYO	19	20	14	24.0	24.0	18.0	456	480	252
U S	13,980	15,095	14,639	30.0	28.2	25.3	419,750	426,172	370,020

WHEAT PRODUCTION BY CLASSES, UNITED STATES

YEAR	WINTER			SPRING			TOTAL
	HARD	SOFT	WHITE	HARD	DURUM	WHITE	
	RED	RED		RED			
	1,000 BUSHEL						
1978	829,908	188,920	203,618	379,694	133,328	40,056	1,775,524
1979	1,088,918	316,698	195,618	362,891	106,654	63,281	2,134,060
1980	1,184,811	427,530	278,910	311,226	108,395	58,794	2,369,666

RICE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			POUNDS			1,000 CWT		
<u>LONG GRAIN RICE</u>									
ARK	908.0	881.0	1,083.0	4,400	4,250	4,025	39,952	37,443	43,591
LA	238.0	285.0	250.0	3,850	3,875	3,550	9,163	11,044	8,875
MISS	213.0	206.0	236.0	4,250	4,050	3,850	9,052	8,343	9,086
MO	28.0	32.0	50.0	4,300	3,800	4,200	1,204	1,216	2,100
TEX	538.0	536.0	572.0	4,725	4,225	4,250	25,421	22,646	24,310
U S	1,925.0	1,940.0	2,191.0	4,405	4,159	4,015	84,792	80,692	87,962
<u>MEDIUM GRAIN RICE</u>									
ARK	150.0	110.0	175.0	4,625	4,805	4,600	6,937	5,286	8,050
CALIF	294.0	373.0	432.0	5,200	6,600	6,500	15,288	24,618	28,080
LA	349.0	243.0	335.0	3,800	3,950	3,550	13,262	9,599	11,893
MISS	2.0	1.0	4.0	4,300	4,100	3,500	86	41	140
MO	1.6	3.0	4.6	4,750	3,900	4,150	76	117	191
TEX	20.0	19.0	12.0	4,025	4,000	3,600	805	760	432
U S	816.6	749.0	962.6	4,464	5,397	5,068	36,454	40,421	48,786
<u>SHORT GRAIN RICE</u>									
ARK	32.0	29.0	22.0	5,050	4,605	4,425	1,616	1,335	974
CALIF	196.0	149.0	116.0	5,250	6,325	6,225	10,290	9,424	7,221
MO	.4		1.4	4,500		3,575	18		50
TEX		2.0	2.0		3,750	3,500		75	70
U S	228.4	180.0	141.4	5,221	6,019	5,880	11,924	10,834	8,315
<u>ALL RICE</u>									
ARK	1,090.0	1,020.0	1,280.0	4,450	4,320	4,110	48,505	44,064	52,615
CALIF	490.0	522.0	548.0	5,220	6,520	6,440	25,578	34,042	35,301
LA	587.0	528.0	585.0	3,820	3,910	3,550	22,425	20,643	20,768
MISS	215.0	207.0	240.0	4,250	4,050	3,840	9,138	8,384	9,226
MO	30.0	35.0	56.0	4,330	3,810	4,180	1,298	1,333	2,341
TEX	558.0	557.0	586.0	4,700	4,220	4,230	26,226	23,481	24,812
U S	2,970.0	2,869.0	3,295.0	4,484	4,599	4,403	133,170	131,947	145,063

RYE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
COLO	5	5	6	21.0	20.0	20.0	105	100	120
DEL	4	3	3	25.0	24.0	29.0	100	72	87
GA	110	110	95	23.0	21.0	21.0	2,530	2,310	1,995
ILL	16	17	16	23.0	23.0	23.0	368	391	368
IND	7	8	7	25.0	26.0	26.0	175	208	182
IOWA	5	5	5	30.0	29.0	30.0	150	145	150
KANS	15	18	10	21.0	28.0	21.0	315	504	210
KY	4	4	3	27.0	24.0	24.0	108	96	72
MD	8	7	8	30.0	29.0	27.0	240	203	216
MICH	25	25	21	24.0	25.0	24.0	600	625	504
MINN	98	91	76	24.0	25.0	25.0	2,352	2,275	1,900
MO	7	8	5	25.0	23.0	23.0	175	184	115
NEBR	40	35	26	19.0	22.0	18.0	760	770	468
N J	11	10	8	23.0	25.0	27.0	253	250	216
N Y	9	10	9	31.0	32.0	32.0	279	320	288
N C	20	20	20	23.0	23.0	20.0	460	460	400
N DAK	180	150	70	30.0	28.0	21.0	5,400	4,200	1,470
OHIO	6	5	7	31.0	31.0	33.0	186	155	231
OKLA	30	35	34	19.0	26.0	24.0	570	910	816
OREG	7	6	6	24.0	24.0	25.0	168	144	150
PA	16	17	14	32.0	27.0	31.0	512	459	434
S C	33	29	28	22.0	21.0	22.0	726	609	616
S DAK	200	190	130	31.0	30.0	31.0	6,200	5,700	4,030
TENN 1/1	2			19.0			38		
TEX	29	27	26	14.0	19.0	19.0	406	513	494
VA	17	16	13	25.0	24.0	25.0	425	384	325
WASH 1/1	3			21.0			63		
WIS	17	16	16	21.0	23.0	23.0	357	368	368
WYO	2	2	2	22.0	17.0	20.0	44	34	40
U S	926	869	664	26.0	25.8	24.5	24,065	22,389	16,265

1/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

FLAXSEED

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHEL			1,000 BUSHEL		
MINN	142	153	125	15.5	14.5	12.5	2,201	2,219	1,563
N DAK	350	460	310	11.5	13.0	10.0	4,025	5,980	3,100
S DAK	175	260	265	12.5	14.5	13.0	2,188	3,770	3,445
TEX	20	5	3	10.0	9.0	6.7	200	45	20
U S	687	878	703	12.5	13.7	11.6	8,614	12,014	8,128

PEANUTS FOR NUTS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			POUNDS			1,000 POUNDS		
ALA	209.0	210.0	200.0	2,640	2,785	1,300	551,760	584,850	260,000
FLA	55.0	55.0	55.0	3,310	3,270	2,550	182,050	179,850	140,250
GA	526.0	527.0	500.0	3,280	3,235	1,990	1,725,280	1,704,845	995,000
MISS	7.5	7.5	6.5	1,750	1,650	1,300	13,125	12,375	8,450
N MEX	9.4	9.2	8.7	2,560	2,750	2,300	24,064	25,300	20,010
N C	168.0	166.0	166.0	2,770	2,280	1,740	465,360	378,480	288,840
OKLA	115.0	120.0	105.0	1,800	2,200	1,350	207,000	264,000	141,750
S C	15.2	15.0	12.0	2,350	2,150	1,100	35,720	32,250	13,200
TEX	301.0	309.0	250.0	1,450	1,725	1,200	436,450	533,025	300,000
VA	103.0	101.0	103.0	3,025	2,510	1,250	311,575	253,510	128,750
U S	1,509.1	1,519.7	1,406.2	2,619	2,611	1,633	3,952,384	3,968,485	2,296,250

SOYBEANS FOR BEANS

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			BUSHELLS			1,000 BUSHELLS		
ALA	1,850	2,150	2,100	21.0	25.0	15.0	38,850	53,750	31,500
ARK	4,700	5,150	4,350	24.5	28.0	16.0	115,150	144,200	69,600
DEL	260	275	260	29.0	30.0	20.0	7,540	8,250	5,200
FLA	410	453	460	25.0	29.0	22.0	10,250	13,137	10,120
GA	1,680	2,100	2,140	17.5	28.0	12.0	29,400	58,800	25,680
ILL	9,240	9,720	9,250	33.5	39.0	33.5	309,540	379,080	309,875
IND	4,180	4,420	4,380	34.5	36.0	36.0	144,210	159,120	157,680
IOWA	7,550	8,170	8,270	37.5	37.5	39.0	283,125	306,375	322,530
KANS	1,490	1,560	1,450	18.0	26.5	16.5	26,820	41,340	23,925
KY	1,360	1,660	1,600	30.0	32.5	23.0	40,800	53,950	36,800
LA	3,040	3,350	3,350	25.0	28.0	21.0	76,000	93,800	70,350
MD	380	405	390	32.0	30.0	24.0	12,160	12,150	9,360
MICH	900	1,010	950	24.0	30.0	32.0	21,600	30,300	30,400
MINN	4,060	5,080	4,760	36.0	32.0	32.0	146,160	162,560	152,320
MISS	3,800	4,100	3,850	21.5	29.0	16.0	81,700	118,900	61,600
MO	5,440	5,830	5,530	28.5	31.5	25.0	155,040	183,645	138,250
NEBR	1,250	1,610	1,770	34.0	34.0	30.0	42,500	54,740	53,100
N J	191	203	194	31.0	30.0	18.0	5,921	6,090	3,492
N Y	24	25	19	23.0	26.0	24.0	552	650	456
N C	1,680	1,950	1,930	24.0	23.5	18.5	40,320	45,825	35,705
N DAK	173	206	200	27.5	27.0	17.5	4,758	5,562	3,500
OHIO	3,870	4,080	3,760	33.0	35.5	36.0	127,710	144,840	135,360
OKLA	340	360	300	15.0	23.0	10.0	5,100	8,280	3,000
PA	80	98	103	31.5	32.0	24.5	2,520	3,136	2,524
S C	1,470	1,660	1,600	22.0	24.0	14.0	32,340	39,840	22,400
S DAK	390	685	770	30.5	33.0	26.0	11,895	22,605	20,020
TENN	2,420	2,620	2,550	23.5	27.0	19.0	56,870	70,740	48,450
TEX	745	805	630	26.5	26.0	22.0	19,743	20,930	13,860
VA	475	536	610	28.0	28.5	15.0	13,300	15,276	9,150
WIS	215	295	330	32.0	34.0	33.0	6,880	10,030	10,890
U S	63,663	70,566	67,856	29.4	32.1	26.8	1,868,754	2,267,901	1,817,097

SUNFLOWERS

STATE AND VARIETAL TYPES	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			POUNDS			1,000 POUNDS		
<u>OIL VARIETIES</u>									
MINN	640	1,290	835	1,540	1,390	1,190	985,600	1,793,100	993,650
N DAK	1,731	3,220	2,090	1,340	1,360	980	2,319,540	4,379,200	2,048,200
S DAK	159	612	499	1,120	1,230	920	178,080	752,760	459,080
TEX	29	69	58	700	1,210	810	20,300	83,490	46,980
U S	2,559	5,191	3,482	1,369	1,350	1,019	3,503,520	7,008,550	3,547,910
<u>NON-OIL VARIETIES</u>									
MINN	58	57	55	1,490	1,360	1,090	86,420	77,520	59,950
N DAK	179	158	210	1,260	1,300	930	225,540	205,400	195,300
S DAK	1	3	1	940	1,180	930	940	3,540	930
TEX	1	1	0	1,500	1,100	0	1,500	1,100	0
U S	239	219	266	1,315	1,313	963	314,400	287,560	256,180
<u>TOTAL</u>									
MINN	698	1,347	890	1,536	1,389	1,184	1,072,020	1,870,620	1,053,600
N DAK	1,910	3,378	2,300	1,333	1,357	975	2,545,080	4,584,600	2,243,500
S DAK	160	615	500	1,119	1,230	920	179,020	756,300	460,010
TEX	30	70	58	727	1,208	810	21,800	84,590	46,980
U S	2,798	5,410	3,748	1,365	1,349	1,015	3,817,920	7,296,110	3,804,090

COTTON

STATE	AREA HARVESTED			YIELD			PRODUCTION 1/		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			POUNDS			1,000 BALES 2/		
COTTON, UPLAND									
ALA	315.0	305.0	314.0	443	510	420	291.0	324.0	275.0
ARIZ	538.0	575.0	608.0	953	1,069	1,062	1,068.0	1,280.0	1,345.0
ARK	760.0	530.0	635.0	417	549	340	660.0	606.0	450.0
CALIF	1,455.0	1,635.0	1,490.0	640	1,000	1,015	1,940.0	3,408.0	3,150.0
FLA	3.6	3.4	6.0	506	565	624	3.8	4.0	7.8
GA	115.0	150.0	160.0	463	486	258	111.0	152.0	86.0
KY	.0	.0	.0	0	0	0	.0	.0	.0
LA	510.0	465.0	560.0	450	712	390	478.0	690.0	455.0
MISS	1,180.0	1,050.0	1,130.0	561	657	488	1,378.0	1,437.0	1,150.0
MO	182.0	137.0	240.0	496	550	356	188.0	157.0	178.0
NEV	1.3	1.1	.9	542	655	640	1.5	1.5	1.2
N MEX	109.0	126.0	119.0	443	396	424	101.0	104.0	105.0
N C	42.0	45.0	64.0	515	455	383	45.0	43.0	51.0
OKLA	565.0	580.0	500.0	292	432	207	355.0	522.0	216.0
S C	98.0	109.0	120.0	562	510	304	115.0	116.0	76.0
TENN	230.0	230.0	270.0	490	357	356	235.0	171.0	200.0
TEX	6,200.0	6,800.0	6,700.0	294	389	235	3,792.0	5,515.0	3,280.0
VA	.1	.3	.3	460	320	320	.1	.2	.2
U S	12,324.0	12,741.6	12,917.2	419	547	410	10,762.4	14,530.7	11,026.2
COTTON, AMER-PIMA									
ARIZ	34.2	43.3	43.3	754	743	754	53.7	67.0	68.0
CALIF	.1	.1	.1	480	480	480	.1	.1	.1
N MEX	13.7	14.8	7.3	454	246	342	13.0	7.5	5.2
TEX	28.0	30.9	21.0	456	373	571	26.6	24.0	25.0
U S	76.0	89.1	71.7	590	531	658	93.4	98.6	98.3
COTTON, ALL									
ALA	315.0	305.0	314.0	443	510	420	291.0	324.0	275.0
ARIZ	572.2	618.3	651.3	941	1,046	1,041	1,121.7	1,347.0	1,413.0
ARK	760.0	530.0	635.0	417	549	340	660.0	606.0	450.0
CALIF	1,455.1	1,635.1	1,490.1	640	1,000	1,015	1,940.1	3,408.1	3,150.1
FLA	3.6	3.4	6.0	506	565	624	3.8	4.0	7.8
GA	115.0	150.0	160.0	463	486	258	111.0	152.0	86.0
KY	.0	.0	.0	0	0	0	.0	.0	.0
LA	510.0	465.0	560.0	450	712	390	478.0	690.0	455.0
MISS	1,180.0	1,050.0	1,130.0	561	657	488	1,378.0	1,437.0	1,150.0
MO	182.0	137.0	240.0	496	550	356	188.0	157.0	178.0
NEV	1.3	1.1	.9	542	645	640	1.5	1.5	1.2
N MEX	122.7	140.8	126.3	446	380	419	114.0	111.5	110.2
N C	42.0	45.0	64.0	515	455	383	45.0	43.0	51.0
OKLA	565.0	580.0	500.0	292	432	207	355.0	522.0	216.0
S C	98.0	109.0	120.0	562	510	304	115.0	116.0	76.0
TENN	230.0	230.0	270.0	490	357	356	235.0	171.0	200.0
TEX	6,228.0	6,830.9	6,721.0	294	389	235	3,818.6	5,539.0	3,305.0
VA	.1	.3	.3	480	320	320	.1	.2	.2
U S	12,400.0	12,830.9	12,988.9	420	547	411	10,855.8	14,629.3	11,124.5

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

COTTONSEED

STATE	PRODUCTION		
	1978	1979	1980
	1,000 TONS		
ALA	109	122	104
ARIZ	450	530	558
ARK	241	215	165
CALIF	824	1,335	1,271
FLA	1.5	1.6	3.2
GA	43	54	32
KY	0	0	0
LA	180	260	172
MISS	522	553	435
MO	75	62	71
NEV	.7	.6	.5
N MEX	44	44	43
N C	16	15	18
OKLA	143	209	85
S C	43	42	28
TENN	94	71	80
TEX	1,483	2,264	1,294
VA	1/	.1	.1
U S	4,269.2	5,778.3	4,359.8

1/ 36 TONS.

ALL HAY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000 TONS		
ALA	650	660	625	1.70	1.80	1.65	1,105	1,188	1,031
ARIZ	200	190	195	5.69	5.75	6.46	1,137	1,093	1,260
ARK	930	933	921	1.72	1.90	1.33	1,598	1,774	1,221
CALIF	1,610	1,560	1,550	4.32	4.68	4.99	6,955	7,295	7,736
COLO	1,470	1,540	1,500	2.20	2.32	2.18	3,228	3,574	3,276
CONN	89	86	86	2.24	2.09	1.95	199	180	168
DEL	20	19	18	2.20	2.47	2.22	44	47	40
FLA	269	269	240	2.30	2.30	2.30	619	619	552
GA	475	450	460	2.00	2.60	1.60	950	1,170	736
IDAHO	1,379	1,368	1,380	3.41	3.02	3.18	4,708	4,126	4,395
ILL	1,205	1,180	1,160	3.02	3.19	3.07	3,642	3,766	3,558
IND	875	815	805	2.65	2.60	2.74	2,322	2,119	2,208
IOWA	2,330	2,330	2,270	3.65	3.75	3.54	8,499	8,747	8,037
KANS	2,300	2,300	2,200	2.05	2.54	1.92	4,720	5,840	4,230
KY	1,618	1,594	1,560	1.95	1.97	1.90	3,162	3,134	2,970
LA	365	385	355	2.01	2.21	1.72	734	849	612
MAINE	221	216	220	2.10	1.78	1.65	465	385	362
MD	254	246	235	2.45	2.50	2.40	623	616	564
MASS	120	119	119	2.26	2.39	2.17	271	285	258
MICH	1,430	1,330	1,310	2.70	2.88	2.93	3,857	3,833	3,844
MINN	2,990	2,950	2,950	2.95	3.02	2.41	8,806	8,910	7,115
MISS	645	660	650	1.85	1.95	1.60	1,193	1,287	1,040
MO	3,420	3,420	3,270	1.77	1.82	1.37	6,044	6,215	4,470
MONT	2,420	2,380	2,200	1.89	1.82	1.90	4,576	4,329	4,170
NEBR	3,800	3,700	3,700	1.98	2.06	1.91	7,538	7,618	7,083
NEV	480	495	500	2.26	2.18	2.19	1,084	1,081	1,095
N H	91	92	93	1.99	2.04	2.01	181	188	187
N J	129	127	107	2.53	2.73	2.38	327	347	255
N MEX	310	319	310	3.52	3.76	3.69	1,092	1,199	1,144
N Y	2,475	2,450	2,430	2.14	2.26	2.38	5,297	5,539	5,787
N C	400	378	382	1.69	1.65	1.55	677	624	592
N DAK	3,430	3,500	2,820	1.83	1.61	0.89	6,285	5,650	2,519
OHIO	1,550	1,440	1,430	2.50	2.51	2.51	3,875	3,618	3,588
OKLA	1,740	1,900	1,570	1.81	2.09	1.47	3,150	3,966	2,315
OREG	1,075	1,060	1,070	2.58	2.42	2.70	2,773	2,568	2,893
PA	1,935	1,960	1,950	2.23	2.19	2.14	4,323	4,293	4,182
R I	11	11	11	2.00	2.00	1.64	22	22	18
S C	222	215	208	2.00	2.10	1.70	444	452	354
S DAK	4,300	4,300	4,160	1.92	1.76	1.29	8,250	7,570	5,359
TENN	1,250	1,240	1,185	1.53	1.63	1.49	1,912	2,022	1,764
TEX	2,970	2,790	2,670	1.82	2.56	2.07	5,418	7,133	5,515
UTAH	594	598	595	3.18	3.39	3.46	1,886	2,026	2,058
VT	445	445	455	2.01	1.90	1.95	893	846	886
VA	950	978	967	1.73	1.82	1.68	1,640	1,779	1,626
WASH	876	853	865	3.01	2.92	3.03	2,638	2,494	2,625
W VA	595	585	595	1.63	1.28	1.64	970	749	977
WIS	4,000	4,030	3,900	2.91	3.12	3.22	11,635	12,555	12,545
WYO	1,200	1,200	1,185	1.71	1.77	1.56	2,050	2,127	1,850
U S	62,113	61,666	59,437	2.32	2.40	2.21	143,817	147,847	131,070

ALFALFA AND ALFALFA MIXTURES FOR HAY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000 TONS		
ARIZ	170	160	165	6.30	6.40	7.00	1,071	1,024	1,155
ARK	70	73	78	2.55	2.50	1.60	179	183	125
CALIF	1,090	1,050	1,030	5.45	6.00	6.40	5,941	6,300	6,592
COLO	780	790	780	2.90	3.10	3.00	2,262	2,449	2,340
CONN	23	22	21	2.60	2.65	2.55	60	58	54
DEL	7	8	7	3.20	3.25	3.05	22	26	21
IDAHO	1,080	1,068	1,090	3.75	3.40	3.50	4,050	3,631	3,815
ILL	760	740	720	3.65	3.90	3.75	2,774	2,886	2,700
IND	440	390	380	3.20	3.20	3.35	1,408	1,248	1,273
IOWA	1,800	1,810	1,760	4.00	4.10	3.90	7,200	7,421	6,864
KANS	1,000	1,000	1,000	2.90	3.50	2.85	2,900	3,500	2,850
KY	208	204	200	3.00	3.10	2.95	624	632	590
LA	13	13	13	2.30	2.35	2.40	30	31	31
MAINE	21	21	22	2.60	2.50	2.05	55	53	45
MD	76	75	70	3.40	3.20	3.10	258	240	217
MASS	28	27	27	2.60	2.90	2.40	73	78	65
MICH	1,140	1,040	1,020	2.90	3.10	3.20	3,306	3,224	3,264
MINN	2,140	2,150	2,100	3.40	3.40	2.70	7,276	7,310	5,670
MO	520	520	520	2.70	2.75	2.25	1,404	1,430	1,170
MONT	1,320	1,300	1,200	2.30	2.25	2.35	3,036	2,925	2,820
NEBR	1,650	1,650	1,650	3.20	3.25	3.05	5,280	5,363	5,033
NEV	220	215	215	3.45	3.40	3.50	759	731	753
N H	19	19	20	2.55	2.60	2.25	48	49	45
N J	53	48	41	3.30	3.60	3.00	175	173	123
N MEX	240	245	240	4.20	4.50	4.30	1,008	1,103	1,032
N Y	1,025	1,040	1,030	2.55	2.75	2.90	2,614	2,860	2,987
N C	25	25	25	2.30	2.35	2.25	58	59	56
N DAK	1,900	2,000	1,220	2.10	1.85	0.95	3,990	3,700	1,159
OHIO	620	580	540	3.10	3.05	3.10	1,922	1,769	1,674
OKLA	450	460	420	2.70	3.30	2.50	1,215	1,518	1,050
OREG	435	415	425	3.80	3.70	4.00	1,653	1,536	1,700
PA	840	850	840	2.80	2.70	2.60	2,352	2,295	2,184
R I	3	3	3	2.50	2.70	2.10	8	8	6
S DAK	2,500	2,500	2,300	2.40	2.20	1.40	6,000	5,500	3,220
TENN	105	105	105	2.40	2.50	2.40	252	263	252
TEX	220	190	170	4.00	4.70	4.50	880	893	765
UTAH	470	475	470	3.55	3.80	3.90	1,669	1,805	1,833
VT	100	105	110	2.55	2.55	2.25	255	268	248
VA	80	93	87	3.10	2.95	2.50	248	274	218
WASH	503	503	505	3.80	3.60	3.70	1,911	1,811	1,869
W VA	90	85	80	2.35	1.75	2.55	212	149	204
WIS	3,100	3,100	3,050	3.10	3.30	3.50	9,610	10,230	10,675
WYO	530	545	520	2.35	2.40	2.15	1,246	1,308	1,118
U S	27,864	27,712	26,269	3.13	3.19	3.04	87,294	88,314	79,865

ALL OTHER HAY

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000	TONS	
ALA	650	660	625	1.70	1.80	1.65	1,105	1,188	1,031
ARIZ	30	30	30	2.20	2.30	3.50	66	69	105
ARK	860	860	843	1.65	1.85	1.30	1,419	1,591	1,096
CALIF	520	510	520	1.95	1.95	2.20	1,014	995	1,144
COLO	690	750	720	1.40	1.50	1.30	966	1,125	936
CONN	66	64	65	2.10	1.90	1.75	139	122	114
DEL	13	11	11	1.70	1.90	1.70	22	21	19
FLA	269	269	240	2.30	2.30	2.30	619	619	552
GA	475	450	460	2.00	2.60	1.60	950	1,170	736
IDAHO	299	300	290	2.20	1.65	2.00	658	495	580
ILL	445	440	440	1.95	2.00	1.95	868	680	858
IND	435	425	425	2.10	2.05	2.20	914	871	935
IOWA	530	520	510	2.45	2.55	2.30	1,299	1,326	1,173
KANS	1,300	1,300	1,200	1.40	1.80	1.15	1,820	2,340	1,380
KY	1,410	1,390	1,360	1.80	1.80	1.75	2,538	2,502	2,380
LA	352	372	342	2.00	2.20	1.70	704	818	581
MAINE	200	195	198	2.05	1.70	1.60	410	332	317
MD	178	171	165	2.05	2.20	2.10	365	376	347
MASS	92	92	92	2.15	2.25	2.10	198	207	193
MICH	290	290	290	1.90	2.10	2.00	551	609	580
MINN	850	800	850	1.80	2.00	1.70	1,530	1,600	1,445
MISS	645	660	650	1.85	1.95	1.60	1,193	1,287	1,040
MO	2,900	2,900	2,750	1.60	1.65	1.20	4,640	4,785	3,300
MONT	1,100	1,080	1,000	1.40	1.30	1.35	1,540	1,404	1,350
NEBR	2,150	2,050	2,050	1.05	1.10	1.00	2,258	2,255	2,050
NEV	260	280	285	1.25	1.25	1.20	325	350	342
N H	72	73	73	1.85	1.90	1.95	133	139	142
N J	76	79	66	2.00	2.20	2.00	152	174	132
N MEX	70	74	70	1.20	1.30	1.60	84	96	112
N Y	1,450	1,410	1,400	1.85	1.90	2.00	2,683	2,679	2,800
N C	375	353	357	1.65	1.60	1.50	619	565	536
N DAK	1,530	1,500	1,600	1.50	1.30	0.85	2,295	1,950	1,360
OHIO	930	860	890	2.10	2.15	2.15	1,953	1,849	1,914
OKLA	1,290	1,440	1,150	1.50	1.70	1.10	1,935	2,448	1,265
OREG	640	645	645	1.75	1.60	1.85	1,120	1,032	1,193
PA	1,095	1,110	1,110	1.80	1.80	1.80	1,971	1,998	1,998
R I	8	8	8	1.80	1.70	1.50	14	14	12
S C	222	215	208	2.00	2.10	1.70	444	452	354
S DAK	1,800	1,800	1,860	1.25	1.15	1.15	2,250	2,070	2,139
TENN	1,145	1,135	1,080	1.45	1.55	1.40	1,660	1,759	1,512
TEX	2,750	2,600	2,500	1.65	2.40	1.90	4,538	6,240	4,750
UTAH	124	123	125	1.75	1.80	1.80	217	221	225
VT	345	340	345	1.85	1.70	1.85	638	578	638
VA	870	885	880	1.60	1.70	1.60	1,392	1,505	1,408
WASH	373	350	360	1.95	1.95	2.10	727	683	756
W VA	505	500	515	1.50	1.20	1.50	758	600	773
WIS	900	930	850	2.25	2.50	2.20	2,025	2,325	1,870
WYO	670	655	665	1.20	1.25	1.10	804	819	732
U S	34,249	33,954	33,168	1.65	1.75	1.54	56,523	59,533	51,205

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			POUNDS			1,000	CWT	
IDAHO	82.0	51.0	63.0	1,830	1,380	2,300	1,501	704	1,449
WASH	120.0	85.0	72.0	1,750	1,570	2,550	2,100	1,335	1,836
U S	202.0	136.0	135.0	1,783	1,499	2,433	3,601	2,039	3,285

1/ EXCLUDES BOTH WRINKLED SEED PEAS AND AUSTRIAN WINTER PEAS.

DRY EDIBLE PEAS, PRODUCTION BY COMMERCIAL CLASSES 1/

STATE	ALASKA AND OTHER SMOOTH GREEN KINDS			WHITE CANADA FIRST & BEST OTHER YELLOW & WHITE KINDS			TOTAL		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 CWT								
IDAHO	1,172	662	1,317	329	42	132	1,501	704	1,449
WASH	1,514	1,098	1,609	586	237	227	2,100	1,335	1,836
U S	2,686	1,760	2,926	915	279	359	3,601	2,039	3,285

1/ EXCLUDES BOTH WRINKLED SEED PEAS AND AUSTRIAN WINTER PEAS.

WRINKLED SEED PEAS

STATE	PRODUCTION		
	1978	1979	1980
	1,000 CWT		
IDAHO	775	704	570
WASH	439	490	431
U S	1,214	1,194	1,001

DRY EDIBLE BEANS

CROP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			POUNDS			1,000	CWT	
LARGE LIMA BEANS									
CALIF	29.0	27.0	35.0	1,580	1,960	2,150	458	529	753
BABY LIMA BEANS									
CALIF	25.0	29.0	20.0	2,050	2,260	2,250	512	656	450
BEANS OTHER THAN LIMAS									
CALIF	162.0	151.0	165.0	1,450	1,600	1,640	2,353	2,415	2,706
ALL DRY EDIBLE BEANS									
CALIF	216.0	207.0	220.0	1,538	1,739	1,777	3,323	3,600	3,909
COLO	160.0	165.0	200.0	1,020	1,010	1,080	1,632	1,667	2,160
IDAHO	153.0	133.0	179.0	1,630	1,850	1,860	2,494	2,460	3,329
KANS	16.0	17.0	24.0	1,200	1,000	1,400	192	170	336
MICH	520.0	460.0	560.0	1,150	1,400	1,330	5,980	6,440	7,448
MINN	42.0	36.0	84.0	1,410	1,560	1,150	592	562	966
MONT	8.4	9.7	11.0	1,500	1,800	1,600	126	175	176
NEBR	118.0	135.0	150.0	1,650	1,600	1,720	1,947	2,160	2,580
N Y	42.0	40.0	51.0	1,020	1,150	1,300	428	460	663
N DAK	113.0	105.0	255.0	1,100	1,350	1,050	1,243	1,418	2,678
UTAH	8.0	8.0	11.0	300	400	380	24	32	42
WASH	31.0	40.0	54.0	1,700	2,000	2,000	527	800	1,080
WYO	27.0	28.0	37.0	1,580	1,900	1,980	427	532	733
U S	1,454.4	1,383.7	1,836.0	1,302	1,480	1,422	18,935	20,476	26,100

1/ EXCLUDES BEANS GROWN FOR GARDEN SEED.

DRY EDIBLE BEANS, PRODUCTION BY COMMERCIAL CLASSES
THOUSAND HUNDREDWEIGHT

STATE	PEAS		GREAT		SMALL		FLAT SMALL		PINTO									
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979								
CALIF					145	65	93		1,628	1,659	2,158							
COLO									1,138	1,114	1,629							
IDAHO			513	459	368				192	170	336							
KANS									89	112	825							
MICH	4,974	5,260	4,648						218	205	449							
MINN	360	351	458						109	137	144							
MONT				3	2	0			652	704	915							
NEBR			1,280	1,456	1,665				966	1,158	2,248							
N DAK	270	247	404	3	0				24	32	42							
UTAH						47	125	100	11	3	0							
WASH			64	78	44				259	306	498							
WYO									363	454	649							
U S	5,604	5,858	5,510	1,863	1,998	2,077	192	190	193	11	3	5,638	6,051	9,933				
	RED																	
	KIDNEY		PINK		SMALL RED		CRANBERRY		BLACK		TURTLE SOUP							
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1980					
CALIF	1,003	771	953	204	250	753												
IDAHO	101	107	31	415	515	942	213	206	258									
MICH	408	410	450				361	310	220	60	165	1,140						
MINN	0	0	21				0	0	18									
NEBR				15	0	0												
N Y	315	314	384	53	52	108	153	300	370		88	123	229					
WASH																		
U S	1,827	1,602	1,839	687	817	1,803	366	506	646	361	310	220	168	288	1,369			
	BLACK EYE,																	
	LARGE LIMA		BABY LIMA		CALIF		GARBANZO		OTHER		TOTAL							
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1980					
CALIF	458	529	753	512	656	450	778	943	713	101	152	90	122	234	104	3,323	3,600	3,909
COLO										4	8	2				1,632	1,667	2,160
IDAHO										114	59	101				2,494	2,460	3,329
KANS										68	183	165				192	170	336
MICH										14	6	20				592	562	966
MINN										14	36	32				126	175	176
MONT										25	23	50				1,947	2,160	2,540
NEBR										4	10	26				428	460	663
N Y										4	10	26				1,243	1,414	2,678
N DAK										4	14	4				24	32	42
UTAH										4	14	4				527	800	1,040
WASH																427	532	733
WYO																		
U S	458	529	753	512	656	450	778	943	713	101	152	90	369	573	504	18,935	20,476	26,100

ALL POTATOES

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			CWT			1,000 CWT		
ALA	17.5	16.3	15.5	123	157	71	2,150	2,552	1,105
ARIZ	6.0	6.2	4.4	265	210	290	1,590	1,302	1,276
CALIF	57.2	56.2	50.5	312	372	370	17,854	20,911	18,692
COLO	47.8	46.4	42.3	272	288	297	13,009	13,353	12,545
CONN	2.5	2.1	1.8	205	220	225	513	462	405
DEL	5.6	5.4	5.1	210	220	190	1,176	1,188	969
FLA	32.3	28.0	27.3	175	215	194	5,658	6,008	5,304
IDAHO	365.0	330.0	300.0	275	258	262	100,310	85,050	78,455
ILL	1.9	2.0	1.8	190	235	230	361	470	414
IND	5.9	6.0	4.8	216	227	201	1,276	1,359	966
IOWA	1.5	1.1	1.4	200	210	230	300	231	322
LA	1.9	2.0	1.7	90	75	70	171	150	119
MAINE	118.0	113.0	104.0	220	245	240	25,960	27,685	24,960
MD	1.8	1.7	1.8	175	165	170	315	281	306
MASS	3.6	3.4	3.4	225	220	220	810	748	748
MICH	42.3	40.6	39.8	235	235	227	9,953	9,548	9,022
MINN	78.0	74.3	69.4	216	198	166	16,870	14,716	11,486
MISS	1.2			90			108		
MONT	8.7	7.5	6.9	240	240	250	2,088	1,800	1,725
NEBR	9.0	7.2	8.0	232	243	267	2,088	1,752	2,136
NEV	17.0	15.0	13.0	320	330	340	5,440	4,950	4,420
N J	8.2	8.5	8.2	255	250	240	2,091	2,125	1,968
N MEX	3.8	4.4	3.0	205	275	180	779	1,210	540
N Y	48.3	45.3	43.8	262	285	244	12,675	12,894	10,668
N C	17.0	17.6	16.7	140	155	133	2,385	2,729	2,227
N DAK	135.0	114.0	112.0	175	160	140	23,625	18,240	15,680
OHIO	11.9	11.4	10.8	212	236	207	2,519	2,694	2,234
OREG	67.6	63.0	47.0	421	402	420	28,488	25,310	19,745
PA	25.0	24.0	22.0	250	250	190	6,250	6,000	4,180
R I	3.6	3.3	3.2	255	230	230	918	759	736
S DAK	7.0	6.5	6.7	170	185	160	1,190	1,203	1,072
TENN	3.2	3.3	2.8	105	105	70	336	347	196
TEX	18.5	18.0	13.7	190	208	168	3,510	3,752	2,306
UTAH	5.9	5.5	5.2	245	250	220	1,446	1,375	1,144
VT	.8	.7	.6	200	210	200	160	147	120
VA	21.2	19.2	14.0	125	135	110	2,650	2,592	1,540
WASH	111.0	102.0	87.0	455	475	505	50,505	48,450	43,935
WIS	55.0	54.0	50.0	315	315	320	17,325	17,010	16,000
WYO	6.8	5.2	5.7	215	220	235	1,462	1,144	1,340
U S	1,374.5	1,270.3	1,155.3	267	270	261	366,314	342,497	301,006

1/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

POTATOES BY SEASONAL GROUPS

SEASONAL GROUP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			CWT			1,000 CWT		
WINTER									
CALIF	3.0	3.3	3.0	230	240	235	690	792	705
FLA	9.9	8.6	8.5	195	185	195	1,931	1,591	1,658
TOTAL	12.9	11.9	11.5	203	200	205	2,621	2,383	2,363
SPRING									
ALA	9.5	7.3	6.0	100	140	105	950	1,022	630
ARIZ	6.0	6.2	4.4	265	210	290	1,590	1,302	1,276
CALIF	29.0	28.0	22.5	285	395	390	8,265	11,060	8,775
FLA-HASTINGS	20.6	18.5	18.0	170	230	195	3,502	4,255	3,510
-OTHER	1.8	.9	.8	125	180	170	225	162	136
LA	1.9	2.0	1.7	90	75	70	171	150	119
MISS 1/	1.2			90			108		
N C	13.0	13.7	13.0	145	165	140	1,885	2,261	1,820
TEX	7.5	7.1	6.2	160	160	130	1,200	1,136	806
TOTAL	90.5	83.7	72.6	198	255	235	17,896	21,348	17,072

SEE FOOTNOTE ON PAGE B-35.

POTATOES BY SEASONAL GROUPS CONTINUED

SEASONAL GROUP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			CWT			1,000 CWT		
SUMMER									
ALA	8.0	9.0	9.5	150	170	50	1,200	1,530	475
CALIF	7.9	7.7	7.6	360	350	365	2,844	2,695	2,774
COLO	6.8	6.9	5.8	255	275	275	1,734	1,898	1,595
DEL	5.6	5.4	5.1	210	220	190	1,176	1,188	969
ILL	1.9	2.0	1.8	190	235	230	361	470	414
IND	2.0	1.8	1.5	170	160	160	340	288	240
IOWA	1.5	1.1	1.4	200	210	230	300	231	322
MD	1.8	1.7	1.6	175	165	170	315	281	306
MICH	8.3	8.6	8.3	175	180	195	1,453	1,548	1,619
MINN	7.0	6.3	5.4	280	285	290	1,960	1,796	1,566
NEBR	1.8	1.5	1.3	160	180	200	288	270	260
N J	8.2	8.5	8.2	255	250	240	2,091	2,125	1,968
N MEX	3.8	4.4	3.0	205	275	180	779	1,210	540
N C	4.0	3.9	3.7	125	120	110	500	468	407
OHIO	1.6	1.4	1.3	190	210	220	304	294	286
TENN	3.2	3.3	2.8	105	105	70	336	347	196
TEX	11.0	10.9	7.5	210	240	200	2,310	2,616	1,500
VA	21.2	19.2	14.0	125	135	110	2,650	2,592	1,540
TOTAL	105.6	103.6	90.0	198	211	189	20,941	21,847	16,977
FALL									
CALIF	17.3	17.2	17.4	350	370	370	6,055	6,364	6,438
COLO	41.0	39.5	36.5	275	290	300	11,275	11,455	10,950
CONN	2.5	2.1	1.8	205	220	225	513	462	405
IDAHO-10 SW CO	32.0	30.0	23.0	325	335	340	10,400	10,050	7,820
-OTHER CO	333.0	300.0	277.0	270	250	255	89,910	75,000	70,635
IND	3.9	4.2	3.3	240	255	220	936	1,071	726
MAINE	118.0	113.0	104.0	220	245	240	25,960	27,685	24,960
MASS	3.6	3.4	3.4	225	220	220	810	748	748
MICH	34.0	32.0	31.5	250	250	235	8,500	8,000	7,403
MINN	71.0	68.0	64.0	210	190	155	14,910	12,920	9,920
MONT	8.7	7.5	6.9	240	240	250	2,088	1,800	1,725
NEBR	7.2	5.7	6.7	250	260	280	1,800	1,482	1,876
NEV	17.0	15.0	13.0	320	330	340	5,440	4,950	4,420
N Y-LONG IS	23.3	21.8	18.8	265	295	235	6,175	6,431	4,418
-UPSTATE	25.0	23.5	25.0	260	275	250	6,500	6,463	6,250
N DAK	135.0	114.0	112.0	175	160	140	23,625	18,240	15,680
OHIO	10.3	10.0	9.5	215	240	205	2,215	2,400	1,948
OREG-MALHEUR CO	10.8	13.0	10.0	350	370	365	3,780	4,610	3,650
-OTHER CO	56.8	50.0	37.0	435	410	435	24,708	20,500	16,095
PA	25.0	24.0	22.0	250	250	190	6,250	6,000	4,180
R I	3.6	3.3	3.2	255	230	230	918	759	736
S DAK	7.0	6.5	6.7	170	185	160	1,190	1,203	1,072
UTAH	5.9	5.5	5.2	245	250	220	1,446	1,375	1,144
VT	.8	.7	.6	200	210	200	160	147	120
WASH	111.0	102.0	87.0	455	475	505	50,505	48,450	43,935
WIS	55.0	54.0	50.0	315	315	320	17,325	17,010	16,000
WYO	6.8	5.2	5.7	215	220	235	1,462	1,144	1,340
TOTAL	1,165.5	1,071.1	981.2	279	277	270	324,856	296,919	264,594
U S	1,374.5	1,270.3	1,155.3	267	270	261	366,314	342,497	301,006

1/ ESTIMATES DISCONTINUED AFTER 1978 CROP.

SWEETPOTATOES

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			CWT			1,000 CWT		
ALA	5.5	5.7	5.3	100	110	90	550	627	477
ARK	.8	.7	.6	80	75	60	64	53	36
CALIF	8.7	9.6	9.0	160	170	170	1,392	1,632	1,530
GA	5.5	5.5	4.8	110	115	100	605	633	480
LA	28.0	27.0	25.0	95	95	85	2,660	2,565	2,125
MD	1.4	1.4	1.3	160	155	150	224	217	195
MISS	4.7	4.7	4.6	95	95	90	447	447	414
N J	2.6	2.7	2.4	110	115	115	286	311	276
N C	37.0	40.0	37.0	130	120	115	4,810	4,800	4,255
S C	2.8	3.1	2.5	120	110	95	336	341	238
TENN	1.5	2.0	2.0	100	105	80	150	210	160
TEX	9.5	7.9	6.5	110	130	80	1,045	1,027	520
VA	4.2	3.9	2.1	130	130	115	546	507	242
U S	112.2	114.2	103.1	117	117	106	13,115	13,370	10,948

TOBACCO

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	ACRES			POUNDS			1,000 POUNDS		
ALA	590	500	510	1,870	1,650	1,600	1,103	825	816
CONN	3,200	3,200	3,400	1,547	1,539	1,610	4,950	4,925	5,475
FLA	10,500	10,300	10,300	2,100	2,250	1,970	22,050	23,175	20,291
GA	61,000	53,000	55,000	2,060	1,905	2,010	125,660	100,965	110,550
IND	6,600	6,100	6,800	2,350	1,950	2,250	15,510	11,895	15,300
KY	194,500	173,700	200,900	2,415	1,976	2,037	469,658	343,145	409,222
LA	130	80	80	900	700	700	117	56	56
MD	24,000	19,500	21,000	1,275	1,130	1,075	30,600	22,035	22,575
MASS	1,030	990	1,260	1,416	1,500	1,633	1,458	1,485	2,058
MO	2,400	2,500	2,500	2,280	2,405	2,050	5,472	6,013	5,125
N C	412,100	337,800	379,000	2,062	1,840	2,015	849,731	621,426	763,665
OHIO	10,100	9,800	11,700	2,229	1,435	1,831	22,510	14,063	20,510
PA	13,000	11,200	13,000	1,940	1,580	1,750	25,220	17,696	22,750
S C	71,000	57,000	65,000	2,120	2,065	1,925	150,520	117,705	125,125
TENN	66,850	60,090	64,770	2,126	1,745	1,738	142,099	104,829	112,544
VA	73,130	67,240	66,390	1,848	1,630	1,641	135,157	109,603	108,919
W VA	1,500	1,300	1,600	1,800	1,275	1,700	2,700	1,658	2,720
WIS	12,100	12,900	12,800	1,678	1,942	1,898	20,305	25,050	24,300
U S	963,730	827,200	915,510	2,101	1,845	1,936	2,024,820	1,526,549	1,772,001

TOBACCO BY CLASS AND TYPE

CLASS AND TYPE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	ACRES			POUNDS			1,000 POUNDS		
CLASS 1, FLUE-CURED									
TYPE 11									
OLD AND MIDDLE BELTS									
N C	155,000	129,000	139,000	1,940	1,765	1,765	300,700	227,685	245,335
VA	56,000	52,000	51,000	1,850	1,735	1,650	103,600	90,220	84,150
U S	211,000	181,000	190,000	1,916	1,756	1,734	404,300	317,905	329,485
TYPE 12									
EASTERN N C BELT	198,000	162,000	185,000	2,120	1,865	2,170	419,760	302,130	401,450
TYPE 13									
N C HORDER & S C BELT									
N C	50,000	39,000	46,000	2,165	2,130	2,130	108,250	83,070	97,980
S C	71,000	57,000	65,000	2,120	2,065	1,925	150,520	117,705	125,125
U S	121,000	96,000	111,000	2,139	2,091	2,010	258,770	200,775	223,105
TYPE 14									
GEORGIA-FLORIDA BELT									
ALA	590	500	510	1,870	1,650	1,600	1,103	825	816
FLA	10,500	10,300	10,300	2,100	2,250	1,970	22,050	23,175	20,291
GA	61,000	53,000	55,000	2,060	1,905	2,010	125,660	100,965	110,550
U S	72,090	63,800	65,810	2,064	1,959	2,001	148,813	124,965	131,657
TOTAL 11-14	602,090	502,800	551,810	2,046	1,881	1,968	1,231,643	945,775	1,085,697
CLASS 2, FIRE-CURED									
TYPE 21									
VIRGINIA BELT	6,100	4,800	4,000	1,120	1,135	1,000	6,832	5,448	4,000
TYPE 22									
EASTERN DISTRICT	6,750	5,400	4,300	1,960	1,850	1,750	13,230	9,990	7,525
TENN	14,200	11,800	10,600	1,910	1,765	1,700	27,122	20,827	18,020
U S	20,950	17,200	14,900	1,926	1,792	1,714	40,352	30,817	25,545
TYPE 23									
WESTERN DISTRICT	5,300	4,200	3,900	1,830	1,800	1,425	9,699	7,560	5,557
KY	850	690	570	1,620	1,710	1,550	1,377	1,180	884
TENN	6,150	4,890	4,470	1,801	1,787	1,441	11,076	8,740	6,441
U S	33,200	26,890	23,370	1,755	1,674	1,540	58,260	45,005	35,986
TOTAL 21-23									
CLASS 3, AIR-CURED									
CLASS 3A, LIGHT AIR-CURED									
TYPE 31									
BURLEY BELT									
IND	6,600	6,100	6,800	2,350	1,950	2,250	15,510	11,895	15,300
KY	173,000	156,000	185,000	2,475	2,000	2,075	428,175	312,000	383,875
MO	2,400	2,500	2,500	2,280	2,405	2,050	5,472	6,013	5,125
N C	9,100	7,800	9,000	2,310	1,095	2,100	21,021	8,541	18,900
OHIO	8,500	8,500	9,800	2,300	1,425	1,850	19,550	12,113	18,130
TENN	50,000	46,000	52,000	2,200	1,745	1,750	110,000	80,270	91,000
VA	10,300	9,900	11,000	2,315	1,350	1,850	23,845	13,365	20,350
W VA	1,500	1,300	1,600	1,800	1,275	1,700	2,700	1,658	2,720
U S	261,400	238,100	277,700	2,396	1,873	2,000	626,273	445,455	555,400
TYPE 32									
SOUTHERN MID BELT	24,000	19,500	21,000	1,275	1,130	1,075	30,600	22,035	22,575
MO	285,400	257,600	298,700	2,302	1,816	1,935	656,873	467,890	577,975
TOTAL 31-32									

TOBACCO BY CLASS AND TYPE CONTINUED

CLASS AND TYPE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	ACRES			POUNDS			1,000 POUNDS		
CLASS 3, AIR-CURED									
CLASS 38, DARK AIR-CURED									
TYPE 35									
KY	6,300	5,500	5,500	2,000	1,680	1,550	12,600	9,240	8,525
TENN	1,800	1,600	1,600	2,000	1,595	1,650	3,600	2,552	2,640
U S	8,100	7,100	7,100	2,000	1,661	1,573	16,200	11,792	11,165
TYPE 36									
KY	3,150	2,600	2,200	1,890	1,675	1,700	5,954	4,355	3,740
TYPE 37									
VA	730	540	390	1,205	1,055	1,075	880	570	419
TOTAL 35-37	11,980	10,240	9,690	1,923	1,633	1,581	23,034	16,717	15,324
CLASS 4, CIGAR FILLER									
TYPE 41									
PA	13,000	11,200	13,000	1,940	1,580	1,750	25,220	17,696	22,750
TYPE 42-44									
OHIO 1/	1,600	1,300	1,400	1,850	1,500	1,700	2,960	1,950	2,380
TOTAL 41-44 1/	14,600	12,500	14,400	1,930	1,572	1,745	28,180	19,646	25,130
CLASS 5, CIGAR BINDER									
CLASS 5A, CONN VALLEY BINDER									
TYPE 51									
CONN	1,350	1,250	1,200	1,700	1,600	1,675	2,295	2,000	2,010
TYPE 52									
MASS	170	220	320	2,000	1,850	1,950	340	407	624
TOTAL 51-52	1,520	1,470	1,520	1,734	1,637	1,733	2,635	2,407	2,634
CLASS 5B, WISCONSIN BINDER									
TYPE 54									
SOUTHERN WISCONSIN	6,200	6,300	6,200	1,800	2,080	1,950	11,160	13,104	12,090
TYPE 55									
NORTHERN WISCONSIN	5,900	6,600	6,600	1,550	1,810	1,850	9,145	11,946	12,210
TOTAL 54-55	12,100	12,900	12,800	1,678	1,942	1,898	20,305	25,050	24,300
TOTAL 51-55	13,620	14,370	14,320	1,684	1,911	1,881	22,940	27,457	26,934
CLASS 6, CIGAR WRAPPER									
TYPE 61									
CONN	1,850	1,950	2,200	1,435	1,500	1,575	2,655	2,925	3,465
MASS	860	770	940	1,300	1,400	1,525	1,118	1,078	1,434
U S	2,710	2,720	3,140	1,392	1,472	1,560	3,773	4,003	4,899
ALL CIGAR TYPES	30,930	29,590	31,860	1,775	1,727	1,788	54,893	51,106	56,963
TOTAL 41-61									
CLASS 7, MISC. DOMESTIC TOBACCO									
TYPE 72									
LA	130	80	80	900	700	700	117	56	56
ALL TOBACCO	963,730	827,200	915,510	2,101	1,845	1,936	2,024,820	1,526,549	1,772,001

1/ INCLUDES BINDER TYPES GROWN IN OHIO.

MINT OIL

STATE	AREA HARVESTED FOR OIL			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			LBS			1,000 LBS		
PEPPERMINT:									
IDAHO	10.3	8.5	8.3	65	59	68	670	502	564
IND	7.7	8.4	9.2	45	36	36	347	302	331
OREG	57.0	51.0	45.0	55	54	60	3,135	2,754	2,700
WASH	16.8	14.0	12.0	67	60	66	1,126	840	792
WIS	8.2	9.0	7.2	34	35	30	279	315	216
U S	100.0	90.9	81.7	56	52	56	5,557	4,713	4,603
SPEARMINT:									
IDAHO	7.2	4.0	3.1	56	62	70	403	248	217
IND	5.1	4.9	4.6	38	38	31	194	186	143
MICH	3.6	3.8	3.7	29	31	29	104	118	107
WASH	26.4	16.0	15.9	91	74	95	2,402	1,184	1,511
WIS	3.8	4.4	3.9	37	42	39	141	185	152
U S	46.1	33.1	31.2	70	58	68	3,244	1,921	2,130

SUGARBEETS 1/

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000 TONS		
ARIZ	15.0	11.3	9.1	20.5	19.2	22.9	308	217	208
CALIF	194.0	215.0	227.0	24.5	26.6	25.4	4,745	5,719	5,765
COLO	84.0	73.0	91.0	18.3	18.6	19.0	1,538	1,358	1,729
IDAHO	132.3	125.9	138.0	20.9	22.4	23.5	2,765	2,820	3,243
KANS	26.0	12.0	15.0	17.0	17.8	13.5	442	213	202
MICH	91.5	88.0	97.0	19.3	17.6	19.5	1,770	1,550	1,892
MINN	263.0	244.0	242.0	18.9	15.5	14.7	4,971	3,782	3,557
MONT	44.7	43.4	43.3	19.8	19.1	20.3	885	829	878
NEBR	76.0	72.4	85.0	18.0	20.2	20.9	1,368	1,462	1,777
N MEX	1.8	2.0	1.6	20.6	15.0	22.7	37	30	36
N DAK	155.2	143.1	142.7	19.7	16.1	14.1	3,054	2,304	2,017
OHIO	23.3	13.7	17.8	16.9	19.4	19.1	394	266	339
OREG	8.9	6.7	7.2	22.8	26.6	28.0	203	178	202
TEX	23.6	19.5	24.6	17.5	17.0	16.0	414	332	394
UTAH	12.6	1.5	.6	17.9	19.9	20.0	225	30	12
WASH	68.5	.0	.0	25.5	0.0	0.0	1,747	0	0
WYO	48.8	48.2	45.3	18.9	18.8	22.6	922	906	1,024
U S	1,269.2	1,119.7	1,187.2	20.3	19.6	19.6	25,788	21,996	23,275

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

SUGARCANE

STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 ACRES			TONS			1,000	TONS	
FOR SUGAR									
FLA	300.0	318.2	321.5	30.5	31.3	32.9	9,160	9,975	10,577
HAW	99.4	100.6	100.6	93.2	95.7	99.9	9,263	9,632	10,050
LA	268.0	240.0	232.0	20.3	20.6	23.0	5,449	4,950	5,336
TEX	32.4	30.9	34.7	29.3	27.6	28.0	949	853	972
U S	699.8	689.7	688.8	35.5	36.8	39.1	24,821	25,410	26,935
FOR SEED									
FLA	16.0	12.6	15.5	33.8	32.7	34.0	541	412	527
HAW	6.5	7.3	7.7	30.5	31.1	29.6	198	227	228
LA	21.0	22.0	23.0	20.3	20.6	23.0	426	453	529
TEX	.4	1.1	.6	27.5	27.3	26.7	11	30	16
U S	43.9	43.0	46.8	26.8	26.1	27.8	1,176	1,122	1,300
FOR SUGAR AND SEED									
FLA	316.0	330.8	337.0	30.7	31.4	32.9	9,701	10,387	11,104
HAW	105.9	107.9	108.3	89.3	91.4	94.9	9,461	9,859	10,278
LA	289.0	262.0	255.0	20.3	20.6	23.0	5,875	5,403	5,865
TEX	32.8	32.0	35.3	29.3	27.6	28.0	960	883	988
U S	743.7	732.7	735.6	35.0	36.2	38.4	25,997	26,532	28,235

SUGAR AND MOLASSES PRODUCTION

SOURCE AND STATE	SUGAR								
	RAW VALUE			REFINED BASIS			MOLASSES 1/		
	1978	1979	1980 2/	1978	1979	1980 2/	1978	1979	1980 2/
	1,000 TONS						1,000 GALLONS		
SUGARCANE									
FLA	972	1,047	1,111	908	979	1,038	62,064	68,394	71,130
LA	550	500	470	514	467	439	35,200	32,400	33,800
TEX	61	93	75	57	87	70	9,466	6,595	8,439
MAINLAND TOTAL	1,583	1,640	1,656	1,479	1,533	1,547	106,730	107,389	113,369
HAW	1,029	1,060	1,023	962	991	956	3/55,080	3/57,192	3/56,610
U S	2,612	2,700	2,679	2,441	2,524	2,503	161,810	164,581	169,979
SUGARBEETS									
U S	3,289	2,879	2,913	3,074	2,691	2,722			
CANE & BEETS									
U S	5,901	5,579	5,592	5,515	5,215	5,225			

1/ BLACKSTRAP (80° BRIX) HIGH TEST MOLASSES FROM FROZEN CANE AND EDIBLE.
 2/ PRELIMINARY.
 3/ 85° BRIX.

HOPS

STATE	AREA HARVESTED			YIELD			PRODUCTION 1/		
	1978	1979	1980	1978	1979	1980	1978 2/	1979	1980 2/
	1,000 ACRES			POUNDS			1,000 POUNDS		
CALIF	1.5	1.2	1.2	1,360	1,290	1,640	2,040	1,548	1,968
IDAHO	2.7	2.7	2.8	1,790	1,710	1,960	4,833	4,617	5,488
OREG	5.4	5.6	6.2	1,510	1,540	1,960	8,154	8,624	12,152
WASH	21.3	22.3	26.9	1,880	1,800	2,080	40,044	40,140	55,952
U S	30.9	31.8	37.1	1,782	1,727	2,037	55,071	54,929	75,560

1/ 1980 QUANTITIES AVAILABLE FOR MARKET WILL BE GOVERNED BY REGULATIONS ISSUED UNDER FEDERAL MARKET ORDER 941.

2/ INCLUDES HOPS LOST BY FIRE (POUNDS): 1978-OREG, 63,000; WASH, 152,000 AND 1980-OREG, 89,000; WASH, 799,000.

TARO

STATE	AREA HARVESTED 1/			YIELD			UTILIZED PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	ACRES			1,000 POUNDS					
HAW	450	400	320	17.1	16.6	19.6	7,680	6,640	6,270

1/ AVERAGE DURING YEAR.

COFFEE

STATE	AREA HARVESTED			YIELD			UTILIZED PRODUCTION		
	1978-79	1979-80	1980-81	1978-79	1979-80	1980-81	1978-79	1979-80	1980-81
	ACRES			1,000 POUNDS					
HAW	1,900	1,800	1,700	.88	1.22	.85	1,680	2,190	1,450

ALASKA

CROP AND PRODUCTION UNIT	AREA HARVESTED			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	ACRES			1,000					
OATS - BU	600	300	600	48.0	52.0	43.5	28.8	15.6	26.1
BARLEY - BU	4,000	5,800	11,500	37.5	49.5	29.5	150.0	287.0	339.0
ALL SILAGE - TON	2,400	2,400	3,600	5.04	5.17	3.44	12.1	12.4	12.4
ALL HAY - TON	12,200	10,800	12,800	1.67	1.46	1.17	20.4	15.8	15.0
POTATOES - CWT	450	460	460	1.80	1.85	1.67	81.0	85.0	77.0

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