

VEGETABLE SEEDS



Crop
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Board

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SEEDSMEN TO PRODUCE 3 PERCENT LESS VEGETABLE SEED

Vegetable seed output will decline 3 percent in 1982, according to the latest report from America's seedsmen. Plans call for production of 225 million pounds (102 million kilograms) of vegetable seeds from 148 thousand acres (60.0 thousand hectares). Vine crops (melons, cucumbers and squash), peas and peppers are slated for smaller seed production; while sweet corn, spinach, and green bean seedsmen will likely produce more in 1982 than they did in 1981.

In 1981, seedsmen produced 233 million pounds (106 million kilograms) of vegetable seeds, down 12 percent from 1980 output, but 9 percent more than had been expected last March. Area harvested for seed totaled 154 thousand acres (62.2 thousand hectares), a decline of 14 percent from 1980. Less seed was harvested from carrots, green beans, peas, cucumbers, watermelons and tomatoes than in the previous year. Output gains were registered in sweet corn, onion, radish and summer squash seed.

This report, prepared by the Crop Reporting Board, is based on a survey of 65 seed companies and growers who represent virtually all of the vegetable seed production in the United States. Each firm was mailed a questionnaire in mid February. Those not responding by early March were contacted by telephone. The 1982 data throughout this bulletin are based on growers' and dealers' intentions. Vegetable seeds actually harvested in 1982 may vary from those indicated for reasons such as weather, demand for seed, availability of inputs, and the effect of this report. Export data as reported by the Bureau of the Census and repeated in the Foreign Agriculture Circular (FAS, USDA) are shown on page 11.

- NOTICE -

Major modifications in the program of the Statistical Reporting Service are required to stay within fiscal 1982 funding levels. As a result, all seed reports and a large number of other reports are being discontinued or altered. This is the last issue of "Vegetable Seeds." No other seed reports will be issued unless funds are obtained for data collection, summarization and publication. For additional information concerning these program changes contact: Robert L. Schulte, Chief, Crops Branch, SRS (202) 447-2127 or Robert L. Addison, Head, Cotton and Special Crops Section (202) 447-3843.

VEGETABLE SEEDS: AREA HARVESTED AND PRODUCTION, 1980, 1981 AND 1982
(DOMESTIC UNITS)

KIND	AREA HARVESTED			PRODUCTION		
	1980	1981 1/	1982 2/	1980	1981 1/	1982 2/
	ACRES			1,000 POUNDS		
BEANS, BUSH GREEN POD	38,047	29,036	32,189	53,813	43,400	46,417
BEANS, BUSH WAX POD	3,008	2,799	2,117	4,348	3,716	3,188
BEANS, POLE	3,333	3,164	2,721	5,285	5,149	4,381
BEANS, BUSH LIMA	3,958	3,733	3,477	8,574	8,769	7,973
BEANS, POLE LIMA	215	516	428	523	1,113	921
TOTAL, BEANS 3/	48,561	39,248	40,932	72,543	62,148	62,880
BEETS, GARDEN	1,390	1,210	1,111	1,901	1,421	1,507
BROCCOLI	683	557	382	316	227	91
CABBAGE	1,589	1,154	1,411	978	529	874
CARROT	7,772	4,735	4,665	5,040	3,333	3,185
CAULIFLOWER	549	290	303	311	123	150
CELERY	35	36	60	35	16	39
CHARD, SWISS	161	154	180	216	127	274
CORN, SWEET, HYBRIDS	9,255	12,195	13,312	16,390	21,340	22,941
CORN, SWEET, OPEN-POLLINATED	129	174	155	240	384	308
TOTAL, CORN, SWEET 3/	9,384	12,369	13,467	16,630	21,724	23,249
CORN, NON-SWEET	140	108	98	316	294	192
CUCUMBER	6,072	3,892	3,154	2,608	1,658	1,150
EGGPLANT	66	76	79	17	29	24
ENDIVE	73	66	69	65	35	48
KALE AND COLLARDS	262	399	394	287	321	366
KOHLRABI	157	39	52	175	42	47
LEEK	50	36	57	20	14	31
LETTUCE, HEADING	1,347	1,386	1,059	516	474	421
LETTUCE, LOOSE-LEAF	683	804	584	258	412	290
LETTUCE, ROMAINE	208	147	101	82	62	53
TOTAL, LETTUCE 3/	2,238	2,337	1,744	856	948	763
MUSKMELON AND CANTALOUPE	2,757	2,508	1,481	961	975	561
WATERMELON	12,260	9,015	5,909	3,521	2,536	1,669
MUSTARD	325	446	539	339	421	722
OKRA	556	309	256	1,182	483	363
ONION SEED	3,555	3,961	4,112	1,261	1,539	1,548
PARSLEY	278	208	214	181	97	151
PARSNIP	65	48	77	35	31	59
PEAS	64,669	55,081	54,562	144,059	124,572	114,165
PEPPER	2,813	2,933	1,683	437	505	239
PUMPKIN	302	345	300	160	147	133
RADISH	2,661	2,980	2,365	2,276	2,807	2,321
SALSIFY	30	24	9	26	4	2
SPINACH	2,559	2,699	3,373	3,206	2,521	5,557
SQUASH, SUMMER	2,761	2,925	1,553	1,591	1,948	977
SQUASH, WINTER	774	470	457	302	218	205
TOMATO	3,087	2,292	2,431	539	348	400
TURNIP	1,008	687	698	1,328	1,037	1,138
RUTABAGA	26	35	39	11	42	49
TOTAL, ALL VEGETABLES	179,668	153,672	148,216	263,729	233,217	225,130

1/ FINAL. 2/ GROWERS' INTENTIONS. 3/ TOTALS MAY NOT ADD DUE TO ROUNDING.

VEGETABLE SEEDS: AREA HARVESTED AND PRODUCTION, 1980, 1981 AND 1982
(METRIC UNITS)

KIND	AREA HARVESTED			PRODUCTION		
	1980	1981 1/	1982 2/	1980	1981 1/	1982 2/
	HECTARES			1,000 KILOGRAMS		
BEANS, BUSH GREEN POD	15 400	11 750	13 030	24 410	19 690	21 050
BEANS, BUSH WAX POD	1 220	1 130	860	1 970	1 690	1 450
BEANS, POLE	1 350	1 280	1 100	2 400	2 340	1 990
BEANS, BUSH LIMA	1 600	1 510	1 410	3 890	3 980	3 620
BEANS, POLE LIMA	90	210	170	240	510	420
TOTAL, BEANS	19 650	15 880	16 570	32 910	28 190	28 520
BEETS, GARDEN	560	490	450	860	640	680
BROCCOLI	280	230	160	140	100	40
CABBAGE	640	470	570	440	240	400
CARROT	3 150	1 920	1 890	2 290	1 510	1 450
CAULIFLOWER	220	120	120	140	60	70
CELERY	10	20	20	20	10	20
CHARD, SWISS	70	60	70	100	60	120
CORN, SWEET, HYBRIDS	3 750	4 940	5 390	7 430	9 680	10 410
CORN, SWEET, OPEN-POLLINATED	50	70	60	110	170	140
TOTAL, CORN, SWEET	3 800	5 010	5 450	7 540	9 850	10 550
CORN, NON-SWEET	60	40	40	140	130	90
CUCUMBER	2 460	1 580	1 280	1 180	750	520
EGGPLANT	30	30	30	10	10	10
ENDIVE	30	30	30	30	20	20
KALE AND COLLARDS	110	160	160	130	150	170
KOHLRABI	60	20	20	80	20	20
LEEK	20	20	20	10	10	10
LETTUCE, HEADING	550	560	430	230	220	190
LETTUCE, LOOSE-LEAF	280	330	240	120	190	130
LETTUCE, ROMAINE	80	60	40	40	30	20
TOTAL, LETTUCE	910	950	710	390	430	350
MUSKMELON AND CANTALOUPE	1 120	1 020	600	440	440	250
WATERMELON	4 960	3 650	2 390	1 600	1 150	760
MUSTARD	130	180	220	150	190	330
OKRA	230	130	100	540	220	160
ONION SEED	1 440	1 600	1 660	570	700	700
PARSLEY	110	80	90	80	40	70
PARSNIP	30	20	30	20	10	30
PEAS	26 170	22 290	22 080	65 340	56 510	51 780
PEPPER	1 140	1 190	680	200	230	110
PUMPKIN	120	140	120	70	70	60
RADISH	1 080	1 210	960	1 030	1 270	1 050
SALSIFY	10	10	0	10	0	0
SPINACH	1 040	1 090	1 370	1 450	1 140	2 520
SQUASH, SUMMER	1 120	1 180	630	720	880	440
SQUASH, WINTER	310	190	190	140	100	90
TOMATO	1 250	930	980	240	160	180
TURNIP	410	280	280	600	470	520
RUTABAGA	10	10	20	10	20	20
TOTAL, ALL VEGETABLES	72 710	62 190	59 980	119 630	105 790	102 120

1/ FINAL. 2/ GROWERS' INTENTIONS.

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
BEANS, GARDEN, BUSH GREEN POD				
BLUE LAKE TYPES	9,155	8,771	13,018,421	12,209,760
HORTICULTURAL TYPES	1,347	1,240	2,315,183	1,834,600
WHITE HALF RUNNER TYPES	1,082	1,287	1,657,332	2,221,600
WHITE OR LIGHT TENDERCROP	4,108	5,807	6,541,331	8,498,600
OTHER WHITE SEEDED STRINGLESS	6,062	6,312	8,697,554	8,317,300
DARK SEEDED VARIETIES	6,155	6,824	9,515,467	10,347,800
OTHER BUSH GREEN VARIETIES	1,127	1,948	1,655,059	2,987,720
TOTAL	29,036	32,189	43,400,347	46,417,380
BEANS, GARDEN BUSH WAX POD				
ROUND POD TYPES	2,400	1,683	3,281,428	2,610,400
FLAT POD TYPES	399	434	434,441	577,500
TOTAL	2,799	2,117	3,715,869	3,187,900
BEANS, GARDEN, POLE				
BLUE LAKE TYPES	816	323	1,407,639	549,800
KENTUCKY WONDER	1,095	1,054	1,753,448	1,720,500
SCARLET RUNNER TYPES	384	415	602,877	642,500
OTHER POLE VARIETIES	869	929	1,384,959	1,468,000
TOTAL	3,164	2,721	5,148,923	4,380,800
BEANS, BUSH LIMA				
FORDHOOK TYPES	694	605	1,801,114	1,439,400
SMALL SEEDED BUSH LIMA TYPES	2,637	2,574	6,232,981	6,064,800
OTHERS BUSH LIMA VARIETIES	402	298	735,007	469,000
TOTAL	3,733	3,477	8,769,102	7,973,200
BEANS, POLE LIMA				
ALL VARIETIES	516	428	1,113,359	921,000
TOTAL	516	428	1,113,359	921,000
BEET, GARDEN				
CROSBY OR EARLY WONDER TYPES	395	464	457,525	596,100
DETROIT TYPES	384	344	452,507	468,200
RUBY QUEEN TYPES	323	156	377,836	239,900
OTHER VARIETIES	108	147	132,765	203,100
TOTAL	1,210	1,111	1,420,633	1,507,300
BROCCOLI				
HYBRIDS	496	341	189,845	52,450
OPEN-POLLINATED VARIETIES	61	41	37,643	38,900
TOTAL	557	382	227,488	91,350

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
CABBAGE				
HYBRIDS: EARLY	127	101	22,547	38,000
MIDSEASON	248	432	66,433	149,300
LATE	241	105	62,723	33,200
COPENHAGEN AND GOLDEN ACRE TYPES:	108	160	84,131	139,300
DANISH BALLHEAD TYPES	44	78	43,910	63,400
ROUND DUTCH TYPES	36	57	24,699	57,250
FLAT DUTCH TYPES	93	182	78,864	169,350
RED VARIETIES	82	40	23,539	19,700
SAVOY TYPES	2	8	493	9,000
WAKEFIELD TYPES	94	101	83,524	83,650
OTHER VARIETIES	79	147	37,811	111,550
TOTAL	1,154	1,411	528,674	873,700
CARROT				
CHANTENAY TYPES	1,323	1,151	1,039,236	912,900
DANVERS TYPES	137	224	123,680	169,600
HYBRIDS: FRESH MARKET TYPES	737	594	275,157	169,450
PROCESSING	85	202	34,135	59,750
IMPERATOR TYPES	400	348	284,910	234,850
NANTES TYPES	1,589	1,490	1,254,966	1,163,728
OTHER VARIETIES	464	656	320,480	475,200
TOTAL	4,735	4,665	3,332,564	3,185,478
CAULIFLOWER				
HYBRIDS	17	10	2,425	7,750
SNOWBALL TYPES	263	285	119,276	139,496
WINTER TYPES	10	8	1,168	2,500
TOTAL	290	303	122,869	149,746
CELERY				
ALL VARIETIES	36	60	15,552	39,050
TOTAL	36	60	15,552	39,050
CHARD, SWISS				
ALL VARIETIES	154	180	126,757	273,600
TOTAL	154	180	126,757	273,600
CORN, SWEET, HYBRIDS				
YELLOW HYBRIDS: EARLY SEASON	1,431	1,776	2,824,245	3,378,777
MIDSEASON	3,947	3,982	7,481,261	7,206,533
LATE SEASON	1,972	1,991	4,218,160	3,866,064
BICOLORS	667	612	1,437,163	1,464,479
COUNTRY GENTLEMEN HYBRIDS	111	104	231,954	231,059
SUPER SWEETS	2,172	2,403	2,981,336	3,218,330
ROWED WHITE HYBRIDS	1,831	2,382	2,092,309	3,480,462
OTHER HYBRIDS	64	62	73,807	95,000
TOTAL	12,195	13,312	21,340,235	22,940,704

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
CORN, SWEET, OPEN POLLINATED				
ALL VARIETIES	174	155	383,575	308,474
TOTAL	174	155	383,575	308,474
CORN, NON-SWEET				
ALL NON-SWEET VARIETIES	108	98	293,500	192,200
TOTAL	108	98	293,500	192,200
CUCUMBER				
HYBRIDS: PICKLING, BLACK SPINE	90	44	42,372	14,800
PICKLING, WHITE SPINE	697	936	247,867	267,400
SLICERS	442	473	120,593	115,550
BEIT-ALPHA TYPES	703	45	305,630	12,300
OPEN-POLLINATED VARIETIES:				
PICKLING TYPES	165	128	76,394	72,900
POINSETT TYPES	439	404	203,699	169,900
BEIT-ALPHA TYPES	986	875	500,583	391,100
OTHER SLICING VARIETIES	370	249	161,091	106,100
TOTAL	3,892	3,154	1,658,229	1,150,050
EGGPLANT				
HYBRIDS	0	0	0	0
OTHER VARIETIES	76	79	28,566	24,000
TOTAL	76	79	28,566	24,000
ENDIVE				
BROAD LEAF TYPES	46	55	29,688	37,500
CURLED LEAF TYPES	20	14	5,700	10,100
TOTAL	66	69	35,388	47,600
KALE AND COLLARDS				
DWARF SIBERIAN	14	53	21,973	71,000
SCOTCH TYPES	25	18	16,099	16,600
OTHER VARIETIES	148	215	76,434	154,000
COLLARDS	212	108	206,131	124,800
TOTAL	399	394	320,637	366,400
KOHLRABI				
ALL VARIETIES	39	52	41,672	46,500
TOTAL	39	52	41,672	46,500
LEEK				
ALL VARIETIES	36	57	13,622	31,300
TOTAL	36	57	13,622	31,300

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
<u>LETTUCE - MOSAIC INDEX 0 IN 30,000:</u>				
<u>HEADING</u>				
BUTTER HEAD TYPES	51	40	23,816	20,550
CRISP HEAD TYPES	257	184	106,495	70,700
TOTAL	308	224	130,311	91,250
<u>LOOSE-LEAF</u>				
GRAND RAPIDS	30	15	21,183	10,000
PRIZE HEAD	57	4	51,679	1,875
SALAD BOWL	3	8	2,100	6,500
SIMPSON TYPES	7	7	2,885	2,875
OTHER LOOSE-LEAF VARIETIES	14	7	5,069	500
TOTAL	111	41	82,916	21,750
<u>ROMAINE</u>				
ALL VARIETIES	12	7	6,691	8,500
TOTAL	12	7	6,691	8,500
<u>LETTUCE - ALL OTHER</u>				
<u>HEADING</u>				
BUTTER HEAD TYPES	455	337	180,465	186,057
CRISP HEAD TYPES	623	498	162,897	143,476
TOTAL	1,078	835	343,362	329,533
<u>LOOSE-LEAF</u>				
GRAND RAPIDS	214	162	93,129	92,800
PRIZE HEAD	145	39	70,300	14,700
SALAD BOWL	110	94	35,057	36,400
SIMPSON TYPES	144	180	102,761	97,000
OTHER LOOSE-LEAF VARIETIES	80	68	27,690	27,000
TOTAL	693	543	328,937	267,900
<u>ROMAINE</u>				
ALL VARIETIES	135	94	55,519	44,080
TOTAL	135	94	55,519	44,080
<u>LETTUCE - TOTAL</u>				
<u>HEADING</u>				
BUTTER HEAD TYPES	506	377	204,281	206,607
CRISP HEAD TYPES	880	682	269,392	214,176
TOTAL	1,386	1,059	473,673	420,783
<u>LOOSE-LEAF</u>				
GRAND RAPIDS	244	177	114,312	102,800
PRIZE HEAD	202	43	121,979	16,575
SALAD BOWL	113	102	37,157	42,900
SIMPSON TYPES	151	187	105,646	99,875
OTHER LOOSE-LEAF VARIETIES	94	75	32,759	27,500
TOTAL	804	584	411,853	289,650
<u>ROMAINE</u>				
ALL VARIETIES	147	101	62,210	52,580
TOTAL	147	101	62,210	52,580

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
MUSKMELON AND CANTALOUPE				
HYBRIDS	14	5	1,288	900
HALES BEST TYPES	336	240	86,308	70,350
HONEY DEW GREEN FLESH	302	124	135,354	56,500
IMPERIAL AND PMR TYPES	638	495	266,158	178,000
LATE SHIPPERS	119	92	54,357	44,500
ROCKY FORD	5	101	650	39,050
OTHER VARIETIES	1,094	424	430,464	171,250
TOTAL	2,508	1,481	974,579	560,550
WATERMELON				
HYBRIDS 1/	105	50	4,550	2,440
CHARLESTON GRAY TYPES	3,725	2,587	1,114,830	709,800
CONGO	256	165	63,636	49,200
CRIMSON SWEET	997	1,002	197,725	218,960
JUBILEE TYPES	1,287	570	222,938	146,660
KLONDIKE AND PEACOCK TYPES	550	228	150,235	72,700
SUGAR BABY	1,131	603	436,155	240,900
OTHER ICEBOX VARIETIES	383	319	187,421	123,050
OTHER RED-FLESHED VARIETIES	507	306	147,573	87,900
YELLOW AND ORANGE FLESHED TYPES	74	79	11,200	17,800
TOTAL	9,015	5,909	2,536,263	1,669,410
MUSTARD				
CURLED LEAF TYPES	216	253	210,373	315,300
SMOOTH LEAF TYPES	230	286	210,835	407,100
TOTAL	446	539	421,208	722,400
OKRA				
CLEMSON SPINELESS	169	180	275,026	275,000
VELVET TYPE	29	14	41,500	18,600
OTHER VARIETIES	111	62	166,194	69,000
TOTAL	309	256	482,720	362,600
ONION SEED				
SHORT DAY: WHITE, HYBRIDS	361	361	142,000	143,000
OPEN-POL.	270	244	88,010	77,500
YELLOW, HYBRIDS	574	277	99,300	60,500
OPEN-POL.	991	1,602	249,500	479,325
RED	143	81	64,454	35,250
SPANISH: HYBRIDS	428	242	198,789	89,121
OPEN-POLLINATED	234	129	151,873	80,500
SEMI SPANISH HYBRIDS	0	10	0	3,000
STORAGE: WHITE	168	119	92,870	70,100
YELLOW, HYBRIDS	378	462	251,129	248,200
OPEN-POL.	85	95	53,136	54,400
RED	31	51	9,108	21,200
BUNCHING TYPES	108	244	54,772	97,600
OTHER VARIETIES	190	195	84,100	88,700
TOTAL	3,961	4,112	1,539,041	1,548,396

1/ MOSTLY TRIPLOID HYBRIDS.

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
PARSLEY				
HAMBURG ROOTED TYPES	10	1	2,189	1,000
CURLED TYPES	172	168	73,341	106,900
PLAIN TYPES	26	45	21,564	43,100
TOTAL	208	214	97,094	151,000
PARSNIP				
ALL VARIETIES	48	77	31,310	59,000
TOTAL	48	77	31,310	59,000
PEAS				
LARGE PODDED TYPES	1,996	2,255	3,229,444	3,700,200
SMOOTH SEEDED TYPES	10,288	11,451	19,751,149	20,641,275
ALSWEET TYPES	3,746	2,557	8,495,933	4,522,200
WRINKLED SEEDED CANNING TYPES	14,028	10,814	32,958,537	26,015,516
EARLY FREEZER TYPES	9,054	9,242	19,731,975	19,758,500
MIDSEASON FREEZER TYPES	2,323	2,009	4,699,635	3,884,400
LATE FREEZER TYPES	10,442	10,494	30,422,485	27,330,895
EDIBLE PODDED PEAS	1,641	3,628	2,117,632	4,367,195
OTHER VARIETIES	1,563	2,112	3,165,651	3,944,912
TOTAL	55,081	54,562	124,572,441	114,165,093
PEPPER				
HYBRIDS	0	0	0	0
CALIFORNIA WONDER TYPES	390	105	62,409	13,375
EARLY CALWONDER TYPES	255	214	35,125	25,200
YOLO WONDER	422	136	73,662	14,600
KEYSTONE RESISTANT	948	283	158,352	36,700
OTHER SWEET BELL TYPES	582	723	90,571	104,325
SWEET NON-BELL TYPES	190	151	37,885	28,700
ANAHEIM CHILI TYPES	81	18	25,503	4,500
OTHER HOT VARIETIES	65	53	21,240	11,400
TOTAL	2,933	1,683	504,747	238,800
PUMPKIN				
HYBRIDS	25	19	6,500	5,000
OTHER VARIETIES	320	281	140,582	127,650
TOTAL	345	300	147,082	132,650
RADISH				
ROUND RED TYPES	2,155	1,547	2,045,020	1,524,475
FRENCH BREAKFAST TYPES	159	173	150,593	162,500
SPARKLER TYPES	109	138	116,132	142,700
WHITE ICICLE	146	128	122,654	118,715
WINTER VARIETIES	51	101	44,840	86,000
OTHER VARIETIES	360	278	327,375	287,000
TOTAL	2,980	2,365	2,806,614	2,321,390
SALSIFY				
ALL VARIETIES	24	9	4,120	1,800
TOTAL	24	9	4,120	1,800

VEGETABLE SEEDS: ACREAGE AND PRODUCTION, 1981-82

KIND AND VARIETY OR TYPE	ACREAGE		PRODUCTION	
	1981	1982	1981	1982
	ACRES		POUNDS	
SPINACH				
HYBRIDS: SMOOTH TYPES	1,782	2,260	1,493,711	3,985,100
SEMI-SAVOY TYPES	234	226	298,313	345,000
SAVOY TYPES	249	460	219,329	601,000
OPEN-POL.: SAVOY TYPES	160	199	160,525	240,800
SMOOTH TYPES	274	228	349,447	385,500
TOTAL	2,699	3,373	2,521,325	5,557,400
SQUASH, SUMMER				
HYBRIDS: ZUCCHINI	796	320	554,354	193,900
CROOKNECK	351	92	134,204	24,000
STRAIGHTNECK	145	52	72,775	24,550
OTHER HYBRIDS	240	255	118,684	122,300
VEGETABLE MARROW TYPES	249	140	178,032	126,000
CROOKNECK TYPES	199	134	180,928	95,500
STRAIGHTNECK TYPES	175	110	94,458	71,700
SCALLOP TYPES	50	26	30,133	16,300
ZUCCHINI TYPES	720	424	584,432	303,000
TOTAL	2,925	1,553	1,948,000	977,250
SQUASH, WINTER				
WINTER HYBRIDS	37	37	7,866	21,200
BUTTERNUT TYPES	216	244	102,268	100,675
TABLE QUEEN TYPES	67	58	58,184	38,700
OTHER WINTER VARIETIES	150	118	50,091	44,800
TOTAL	470	457	218,409	205,375
TOMATO				
HYBRIDS SHIPPER TYPES	0	0	0	0
MARKET AND HOME GARDEN:	11	9	579	360
PROCESSING TYPES	0	0	0	0
EASTERN CANNING TYPES	48	48	9,100	9,400
SOUTHERN SHIPPING TYPES	45	88	8,341	15,500
WESTERN SHIPPING TYPES	741	663	108,907	102,350
WEST. PROC.: GREEN SHOLDER	346	417	55,674	68,400
UNIFORM GREEN	158	354	26,625	63,930
SQUARE ROUNDS	563	622	99,178	106,300
OTHER ROUND VARIETIES	42	44	7,382	7,460
PINK FRUITED TYPES	9	9	1,800	1,800
YELLOW FRUITED TYPES	6	5	1,294	900
PEAR TYPES	318	158	28,282	20,400
SMALL FRUITED TYPES	5	14	450	2,950
TOTAL	2,292	2,431	347,612	399,750
TURNIP				
PURPLE TOP WHITE GLOBE	575	564	909,293	937,200
SEVEN TOP TYPES	10	96	22,480	149,000
SHOGGIN TYPES	53	25	59,071	32,000
OTHER WHITE-FLESHED VARIETIES	49	13	46,556	20,000
YELLOW-FLESHED VARIETIES	0	0	0	0
TOTAL	687	698	1,037,400	1,138,200
RUTABAGA				
ALL VARIETIES	35	39	41,535	48,500
TOTAL	35	39	41,535	48,500

UNITED STATES VEGETABLE SEED EXPORTS ^{1/}

TYPE OF SEED	FOR YEAR ENDING		FOR 6 MONTHS ENDING	
	JUN 30		DEC 31	
	1979/80	1980/81	1980	1981
	1,000 KILOGRAMS			
BEAN	8,735	14,015	4,438	3,467
BEET	63	132	48	120
CANTALOUPE	94	193	104	83
CARROT	239	1,029	443	354
CORN, SWEET	3,303	3,443	1,370	1,191
CUCUMBER	292	209	91	130
LETTUCE	289	195	83	65
ONION SEED	306	289	149	501
PEAS	18,003	19,040	9,734	7,656
PEPPER	34	51	19	38
RADISH	302	303	148	527
SPINACH	1,218	1,248	637	605
SQUASH	154	214	133	167
TOMATO	110	140	68	115
WATERMELON	669	813	440	372
OTHER VEGETABLES	4,599	5,489	3,006	2,247
TOTAL VEGETABLES	38,411	46,802	20,906	17,637

^{1/} SOURCE: U.S. DEPT. OF COMMERCE, BUREAU OF THE CENSUS.

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

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