



Seed Crops

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE

CROP REPORTING BOARD



1956

ANNUAL SUMMARY

ALBERT R. MANN
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ACREAGE, YIELD, PRODUCTION,
SEASON AVERAGE PRICE
AND
VALUE OF PRODUCTION

By States

With Comparisons

ACREAGE, PRODUCTION, AND VALUE OF SEED CROPS IN 1956

Aggregate production of 27 important hay, pasture, lawn, and winter-cover crop seeds included in this report is estimated at 816 million pounds of clean seed, 22 percent less than the 1,041 million pounds produced in 1955 and 7 percent less than the 1945-54 average. Weather conditions generally were unfavorable for seed production in 1956. Large areas in the central part of the country, particularly in the Plains States, were too dry and, in contrast, too much rain reduced seed production in many northern States. Growing and harvesting conditions were generally favorable in Western and Pacific coast States. However, unseasonal heavy rains at harvest time caused considerable loss of alfalfa seed in California. Relatively low prices for many of the seeds in 1955 and a large carry-over into 1956 also contributed much to the 24 percent reduction in acreage harvested for seed this year compared with 1955. Production of alsike clover and common vetch seed was the smallest of record. The Kentucky bluegrass-seed crop was only 39 percent as large as last year and half an average crop. Timothy seed production was about one-half of last year and average. On the other hand, record large crops of bentgrass, purple vetch, and perennial ryegrass seed were produced this year.

Carry-over (dealer and farmer-owned) of the 27 seeds on June 30, 1956, estimated at 344 million pounds, was 45 percent larger than the preceding year and 19 percent above the 1945-54 average. Total supply for sowing in the 1956-57 season is approximately 1,160 million pounds, 9 percent less than the supply last year but about equal to the 10-year average. Seeds in shortest supply compared with last year are common and hairy vetch, smooth bromegrass, Kentucky bluegrass, and timothy seed.

Movement from farms of seed crops for which data are available has been faster than in 1955 with prices generally higher. The estimated season average prices received by growers are higher for 20 of the 27 seeds. Timothy, smooth bromegrass, and red and Chewings fescue seed, each about 80 percent higher than last season's prices, are relatively the highest, followed by crested wheatgrass which is about 60 percent higher. Seeds for which 1956 season average prices are estimated to be about 25-55 percent higher include alfalfa, alsike clover, lespedeza, orchardgrass, Kentucky bluegrass, Sudan-grass, tall fescue, and common vetch. Prices were substantially lower than last year for only Ladino clover, Merion Kentucky bluegrass, purple vetch, and the ryegrasses. Substantially higher prices received for 1956 crops more than offset lower production so that the total value of the 27 crops is estimated at 147 million dollars compared with 140 million in 1955.

LEGUME SEEDS FOR HAY AND PASTURE: Production in 1956 of the seven leading hay and pasture legume seeds—alfalfa, red clover, alsike clover, sweetclover, white clover, Ladino clover and lespedeza—is estimated at 433,960,000 pounds. This is almost a fifth smaller than 1955 production but slightly larger than average. Except for Ladino clover, production of each of the seven seeds was smaller than last year. The supply (1956 production plus carry-over) of these seven important hay and pasture legumes totals 600,317,000 pounds, 7 percent less than last year but 16 percent above average.

Alfalfa Seed: The alfalfa seed crop is estimated at 163,065,000 pounds, 23 percent smaller than the record 1955 crop of 212,390,000 pounds but 43 percent larger than average. The 1956 alfalfa seed crop was harvested from 894,500 acres. This represents the smallest acreage of alfalfa harvested for seed since 1948 and compares with 1,392,500 acres harvested last year and the average of 1,003,110 acres. The 1956 yield of 182 pounds of clean seed per acre is the highest ever obtained and compares with the previous record yield of 156 pounds realized in 1954 and the average of 112 pounds. California, with production of 78,960,000 pounds accounted for 48 percent of the United States crop in 1956. In 1955, California produced 40 percent of the Nation's alfalfa seed.

Red Clover Seed: An estimated 71,900,000 pounds of red-clover seed were produced in 1956. This is 11 percent smaller than the 1955 production of 80,682,000 pounds and 23 percent below the average of 93,613,000 pounds. The 963,300 acres harvested for seed was about a fourth less than the 1,315,400 acres harvested in 1955 and 45 percent below average. The 1956 yield of 75 pounds per acre was 14 pounds larger than the 1955 yield and 20 pounds above average.

Alsiike Clover Seed: Production of alsike-clover seed in 1956 - the smallest of record - is estimated at 9,083,000 pounds, 8 percent smaller than the 9,909,000 pounds produced last year and 36 percent below the average of 14,209,000 pounds. The yield of 216 pounds of clean seed per acre is the largest of record and compares with the 1955 yield of 184 pounds and the average of 151 pounds. The 42,100 acres of alsike-clover harvested for seed was the smallest of record. This acreage is 22 percent smaller than the 53,800 acres harvested last year and 58 percent below the 10-year average of 99,940 acres.

Sweetclover Seed: The 1956 sweetclover seed crop, estimated at 34,940,000 pounds, is the smallest since 1948, 28 percent smaller than the 1955 crop of 48,292,000 pounds and 22 percent below the average of 44,832,000 pounds. Sweetclover harvested for seed is estimated at 213,500 acres, 16 percent less than in 1955 and about a fourth below average. The indicated yield of 164 pounds per acre compares with 190 pounds in 1955 and the average of 155 pounds.

Lespedeza Seed: Production of lespedeza seed is estimated at 145,830,000 pounds, 17 percent smaller than the 1955 crop of 175,365,000 pounds and 5 percent below the average of 152,876,000 pounds. The 769,000 acres harvested in 1956 compare with 871,500 acres harvested last year and the 10-year average of 782,650 acres. Yield this year is estimated at 190 pounds per acre compared with 201 pounds last year and the 10-year average of 192 pounds.

GRASS SEEDS FOR HAY, PASTURE, AND LAWNS: Production in 1956 of 6 important perennial grass seeds used mostly for hay and pasture--timothy, orchardgrass, reedtop, tall fescue, smooth bromegrass, and crested wheatgrass--totals 68,359,000 pounds, 32 percent less than the 1955 total and 30 percent below the 1945-54 average. Production of each of these grasses except crested wheatgrass was smaller than last year and, except for tall fescue, each was below average. Crested wheatgrass-seed production this year, estimated at 3,057,000 pounds, includes approximately 1,350,000 pounds harvested on U. S. Government grazing land controlled by the Bureau of Land Management. This year's production if 40 percent larger than the 2,190,000 pounds produced in 1955, when little, if any, crested wheatgrass seed was harvested on BLM lands. The timothy seed crop estimated at 24,500,000 pounds, was only about one-half of 1955 production and 45 percent below the average. Dry weather in timothy seed-producing areas of Iowa and

Missouri was largely responsible for the sharp reduction. The smooth brome-grass seed crop was about a fourth below last year, tall fescue a fifth smaller, and orchardgrass and redtop-seed production each about 10 percent smaller. Total supply (1956 production plus carry-over) of these 6 perennial grass seeds is 18 percent below last year and 12 percent below average.

Sudangrass-seed production is estimated at 46,445,000 pounds, only about half the size of the record large 1955 crop but still 23 percent above average. Low prices last year with a resulting large carry-over discouraged growers from harvesting Sudangrass for seed this year. Extremely dry fall weather in Southwestern producing areas further reduced the acreage originally intended for seed production. The supply of Sudangrass seed totals 72,950,000 pounds, about a fourth smaller than last year but 40 percent larger than average.

Aggregate 1956 production of 5 major fine turf grass seeds--Kentucky bluegrass, Merion Kentucky bluegrass, Chewings fescue, red fescue and bentgrass--is placed at 23,614,000 pounds, 39 percent less than in 1955 and 9 percent less than the 10-year average. Contributing most to this reduction in total turf grass seed production was a short Kentucky bluegrass-seed crop. Production of this seed is estimated at 9,163,000 pounds of recleaned seed, only 39 percent as large as last year and half of the 1945-54 average. Production of the relatively new Merion Kentucky bluegrass continues to expand and this year reached a total of 1,536,000 pounds compared with 873,000 pounds in 1955. Chewings fescue-seed production of 5,850,000 pounds was down about a fourth, but the red fescue-seed crop of 2,075,000 pounds was about the same as last year. A record large bentgrass-seed crop, estimated at 4,990,000 pounds, tops last year's previous high by 8 percent and is $2\frac{1}{2}$ times as large as the 10-year average.

The supply (1956 production plus carry-over) of the 5 fine turf grass seeds totals 46,163,000 pounds. This is 18 percent less than a year earlier but 37 percent more than the 10-year average.

WINTER-COVER CROP SEEDS: The 1956 production of eight leading seed crops used largely for planting winter cover, including Austrian Winter peas, crimson clover, lupine, hairy, common and purple vetch, and common and perennial ryegrass totals 243,197,000 pounds. This is 12 percent smaller than the 1955 production, and 14 percent smaller than average. The 1956 perennial ryegrass-seed crop, estimated at 42,000,000 pounds, reached a new high. Excluding this crop, which has a large use for lawns and pasture, aggregate production of the other 7 winter-cover crop seeds was 201,197,000 pounds, almost a fifth less than 1955 production and about a fourth below average. Common vetch-seed production of 3,390,000 pounds was the smallest of record, back to 1936. Acreage of common ryegrass in Oregon was down sharply from that of 1955 and contributed substantially to the overall reduction of winter-cover crop seed production. On the other hand, production of purple vetch seed of 13,600,000 pounds, all in California, established a new high for this crop.

Mainly because of the large carry-over of the ryegrasses, total supply (1956 production plus carry-over) of the eight winter-cover crop seeds, estimated at 322,323,000 pounds, is only 5 percent less than last year but is almost a fourth below average.

ALFALFA SEED

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average	1955	Average	1956	Average	1955	Average	1956
	1945-54	1955	1945-54	1956	1945-54	1955	1945-54	1956
Ohio	7,760	12,000	4,000	43	50	60	329	1,000 pounds
Mich.	36,100	31,000	5,000	42	52	45	1,520	1,000 pounds
Wis.	17,900	18,000	5,000	68	56	48	1,301	1,008
Minn.	42,800	41,000	15,000	51	60	60	2,219	2,460
N.Dak.	55,400	120,000	35,000	45	50	37	2,547	6,000
S.Dak.	108,400	233,000	75,000	55	55	50	6,137	12,815
Nebr.	114,500	144,000	84,000	78	95	80	9,446	3,750
Kans.	151,500	180,000	130,000	83	125	85	13,519	11,050
Oklahoma	92,900	105,000	74,000	101	95	100	9,597	9,975
Texas	21,900	28,000	22,000	132	140	120	2,852	3,920
Mont.	81,700	88,000	59,000	82	110	90	6,615	5,680
Idaho	28,600	29,000	27,000	124	170	160	3,726	4,930
Wyo.	19,600	24,000	25,000	89	140	95	1,784	3,360
Colo.	24,700	26,000	16,000	110	140	150	2,696	3,640
N.Mex.	8,370	5,500	7,000	209	320	365	1,626	2,555
Ariz.	41,800	34,000	36,000	196	150	250	8,041	5,100
Utah	50,900	54,000	62,000	161	215	190	8,421	11,610
Wash.	14,350	22,000	19,000	366	450	500	7,076	9,900
Oreg.	6,390	6,000	6,500	190	400	370	1,322	2,400
Calif.	67,800	192,000	188,000	290	445	420	23,200	85,440
U.S.	1,003,110	1,392,500	894,500	112	153	182	114,345	212,390
								163,065

RED-CLOVER SEED

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average	1955	Average	1956	Average	1955	Average	1956
	1945-54	1955	1945-54	1956	1945-54	1955	1945-54	1956
N.Y.	13,250	4,500	6,500	66	60	65	899	1,000 pounds
Pa.	35,100	21,000	16,000	49	48	55	1,744	1,008
Ohio	211,800	196,000	125,000	46	51	60	9,862	9,996
Ind.	190,300	110,000	140,000	43	52	63	8,103	7,280
Ill.	266,600	110,000	210,000	42	49	70	11,013	14,700
Mich.	171,500	153,000	115,000	56	49	64	9,810	7,497
Wis.	134,500	158,000	51,000	52	60	47	6,514	9,480
Minn.	100,900	100,000	50,000	62	70	72	6,247	7,000
Iowa	276,300	180,000	36,000	43	50	54	11,694	9,000
Mo.	154,000	63,000	100,000	58	63	80	9,260	3,969
Nebr.	39,600	50,000	7,500	44	55	30	1,736	2,750
Kans.	48,650	27,000	25,000	46	50	60	2,330	1,350
Md.	15,450	7,500	9,500	44	37	83	687	278
Va.	12,400	6,000	7,000	48	53	52	592	318
Ky.	19,300	24,000	22,000	63	70	83	1,253	1,680
Mont.	25,217	1,400	1,800	183	190	180	2,904	266
Idaho	29,650	24,000	27,000	278	320	325	7,922	7,680
Wash.	3,750	3,000	1,000	165	200	200	607	600
Oreg.	19,000	17,000	13,000	149	200	175	2,772	3,400
U.S.	1,745,295	1,315,400	963,300	55	61	75	93,612	2,275
							80,682	71,900

See page 23 for footnotes

ALFALFA SEED

:Season average price per 100 pounds:

State	received by farmers		Value of production	
	1955	1956 1/	1955	1956 1/
	Dollars	Dollars	dollars	dollars
Ohio	23.10	28.50	139	68
Mich.	23.60	31.50	380	71
Wis.	26.10	35.50	263	85
Minn.	18.90	29.00	465	261
N.Dak.	16.80	29.00	1,008	376
S.Dak.	19.00	30.00	2,435	1,125
Nebr.	17.90	27.50	2,449	1,848
Kans.	18.30	22.50	1,118	2,486
Okla.	20.90	20.00	2,085	1,480
Texas	23.00	22.00	902	581
Mont.	17.90	33.00	1,733	1,752
Idaho	19.00	31.00	937	1,339
Wyo.	19.00	32.00	638	760
Colo.	18.70	24.50	681	588
N. Mex.	21.50	23.50	378	600
Ariz.	21.60	25.50	1,102	2,295
Utah	17.60	28.50	2,043	3,357
Wash.	20.10	34.00	1,990	3,230
Oreg.	18.90	33.00	454	794
Calif.	23.00	34.00	19,651	26,846
U. S.	20.60	30.60	43,851	49,942

RED CLOVER SEED

:Season average price per 100 pounds:

State	received by farmers		Value of production	
	1955	1956 1/	1955	1956 1/
	Dollars	Dollars	dollars	dollars
N.Y.	33.80	38.50	91	162
Pa.	35.00	38.50	353	339
Ohio	28.40	33.00	2,839	2,475
Ind.	27.60	32.00	2,009	2,822
Ill.	30.60	34.00	2,099	4,998
Mich.	27.20	32.00	2,039	2,355
Wis.	29.20	35.00	2,768	839
Minn.	29.30	34.50	2,051	1,242
Iowa	31.10	37.00	2,799	719
Mo.	31.10	34.00	1,234	2,720
Nebr.	28.40	31.50	781	71
Kans.	30.10	33.00	406	495
Md.	39.30	39.00	109	307
Va.	37.70	38.50	120	140
Ky.	32.50	33.50	546	612
Mont.	28.70	35.50	76	115
Idaho	30.90	38.50	2,373	3,378
Wash.	31.80	39.00	191	78
Oreg.	30.40	37.50	1,034	853
U. S.	29.60	34.40	23,918	24,720

See page 23 for footnotes

ALSIKE CLOVER SEED

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
						1,000	1,000	1,000
Ohio	14,450	5,500	4,000	74	80	60	1,140	440
Ill.	5,960	2,500	2,000	75	75	95	444	188
Mich.	8,350	1,500	---	64	65	--	533	98
Wis.	9,750	5,000	4,000	128	120	100	1,268	600
Minn.	26,350	15,000	13,000	117	95	125	3,125	1,425
Idaho	15,700	15,000	8,500	176	240	235	2,633	3,600
Oreg.	11,140	6,500	7,000	318	375	430	3,467	2,438
Calif.	3,480	2,800	3,600	371	400	450	1,321	1,120
U. S.	99,940	53,800	42,100	151	184	216	14,209	9,909
								9,083

SWEET CLOVER SEED

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
						1,000	1,000	1,000
Ohio	12,360	12,000	12,000	152	210	195	1,888	2,520
Ind.	4,020	4,500	3,500	110	130	110	439	585
Ill.	18,600	11,000	9,000	97	140	110	1,768	1,540
Mich.	6,100	5,500	7,000	138	130	160	845	715
Minn.	49,200	51,000	58,000	202	170	160	9,879	8,670
Iowa	8,600	3,500	3,500	126	130	120	1,100	455
Mo.	8,580	3,300	5,500	125	125	140	1,036	412
N.Dak.	11,750	12,000	8,000	148	170	220	1,747	2,040
S.Dak.	15,500	25,000	10,000	152	170	180	2,415	4,250
Nebr.	31,400	34,000	12,000	147	185	175	4,757	6,290
Kans.	47,400	24,000	24,000	124	160	150	5,988	3,840
Okla.	2/23,833	8,000	6,000	2/96	100	50	2/2,438	800
Texas	2/60,500	49,000	43,000	2/167	275	160	2/10,154	13,475
Mont.	9,330	5,000	3,000	202	215	215	1,847	1,075
Wyo.	4,190	2,000	4,000	207	250	300	871	500
Colo.	9,530	4,500	5,000	229	250	270	2,192	1,125
U. S.	290,090	254,300	213,500	155	190	164	14,832	48,292
								34,940

See page 23 for footnotes

ALSIKE CLOVER SEED

State	Season average price per 100 pounds		Value of production	
	received by farmers	1955	1955	1956
	Dollars	Dollars	1,000 dollars	1,000 dollars
Ohio	21.10	28.00	93	67
Ill.	23.90	29.50	45	56
Mich.	19.70	---	19	---
Wisc.	22.00	30.00	132	120
Minn.	19.60	31.00	279	504
Idaho	20.50	31.50	738	629
Oreg.	21.70	33.50	529	1,008
Calif.	21.70	33.50	243	543
U.S.	21.00	32.20	2,078	2,927

SWEETCLOVER SEED

State	Season average price per 100 pounds		Value of production	
	received by farmers	1955	1955	1956
	Dollars	Dollars	1,000 dollars	1,000 dollars
Ohio	8.00	9.00	202	211
Ind.	9.00	10.00	53	38
Ill.	10.20	11.00	157	109
Mich.	8.20	9.50	59	106
Minn.	9.00	10.00	780	928
Iowa	8.70	10.00	40	42
Mo.	9.90	10.00	41	77
N. Dak.	8.80	9.00	180	158
S. Dak.	8.80	9.00	374	162
Nebr.	8.50	9.50	535	200
Kans.	8.60	9.00	330	324
Okla.	10.40	10.50	83	32
Texas	11.30	9.00	1,523	619
Mont.	9.00	9.00	97	58
Wyo.	9.60	10.00	48	120
Colo.	9.00	9.50	101	128
U.S.	9.53	9.48	4,603	3,312

See page 23 for footnotes.

WHITE CLOVER SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average:	1955	Average:	1956	Average:	1955	Average:	1955	1956
	: 1945-54:		: 1945-54:		: 1945-54:		: 1945-54:		
Wisc.	2,420	900	700	176	150	120	443	135	84
Ala.	2/6,500	2,500	2,000	2/ 69	60	65	2/ 454	150	130
Miss.	4,750	3,000	2,000	74	.50	60	368	150	120
La.	11,480	11,000	10,500	50	54	57	602	594	598
Idaho	7,070	13,000	9,000	230	270	300	1,506	3,510	2,700
Oreg.	1,310	1,500	2,000	118	170	170	146	255	340
U.S.	36,130	31,900	26,200	102	150	152	3,696	4,794	3,972

LADINO CLOVER SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average:	1955	Average:	1956	Average:	1955	Average:	1955	1956
	: 1945-54:		: 1945-54:		: 1945-54:		: 1945-54:		
Oreg.	10,930	3,800	2,000	128	185	200	1,560	703	400
Calif.	21,300	15,000	18,000	140	275	265	3,394	4,125	4,770
U.S.	34,340	18,800	20,000	138	257	258	5,189	4,828	5,170

LESPEDEZA SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average:	1955	Average:	1956	Average:	1955	Average:	1955	1956
	: 1945-54:		: 1945-54:		: 1945-54:		: 1945-54:		
Ind.	22,200	29,000	38,000	191	175	260	4,326	5,075	9,880
Ill.	20,600	26,000	32,000	174	150	190	3,664	3,900	6,080
Mo.	212,500	280,000	224,000	182	230	170	40,373	64,400	38,080
Kans.	38,850	28,000	17,000	200	200	140	8,476	5,600	2,380
Md.	2/ 17,583	24,000	23,000	2/233	270	225	2/ 4,224	6,480	5,175
Va.	24,600	32,000	25,000	180	175	150	4,698	5,600	3,750
N. Car.	153,700	152,000	140,000	194	180	170	30,268	27,360	23,800
S. Car.	48,000	45,000	33,000	172	175	160	8,850	7,875	5,280
Ga.	50,650	34,000	30,000	180	150	180	9,559	5,100	5,400
Ky.	61,600	85,000	85,000	216	190	235	14,023	16,150	19,975
Tenn.	58,800	63,000	56,000	182	170	180	11,243	10,710	10,080
Ala.	12,800	17,000	15,000	153	120	150	2,000	2,040	2,250
Miss.	15,500	6,500	8,000	124	130	150	2,028	845	1,200
Ark.	37,300	47,000	42,000	224	290	295	8,620	13,630	12,390
Okla.	10,500	3,000	1,000	150	200	110	1,796	600	110
U.S.	782,650	871,500	769,000	192	201	190	152,876	175,365	145,830

See page 23 for footnotes.

WHITE CLOVER SEED

State	Season average price per 100 pounds:		Value of production	
	received by farmers	1955 1/	1955 1/	1956 1/
		1,000	1,000	
Wis.	\$45.00	\$63.00	\$61	\$53
Ala.	72.00	80.00	108	104
Miss.	72.00	76.00	108	91
La.	79.00	75.00	469	448
Idaho	55.00	67.00	1,930	1,809
Oreg.	55.00	65.00	140	221
U.S.	58.70	68.60	2,816	2,726

LADINO CLOVER SEED

State	Season average price per 100 pounds:		Value of production	
	received by farmers	1955 1/	1955 1/	1956 1/
		1,000	1,000	
Oreg.	55.00	51.00	387	204
Calif.	53.00	49.00	2,186	2,337
U.S.	53.30	49.10	2,573	2,541

LESPEDEZA SEED

State	Season average price per 100 pounds:		Value of production	
	received by farmers	1955 1/	1955 1/	1956 1/
		1,000	1,000	
Ind.	\$5.50	\$8.50	279	\$840
Ill.	5.70	8.50	222	517
Mo.	5.40	9.50	3,478	3,618
Kans.	5.20	8.50	291	202
Md.	6.90	9.50	447	492
Va.	8.90	10.50	498	394
N. Car.	9.50	11.00	2,599	2,618
S. Car.	13.00	14.50	1,024	766
Ga.	14.60	16.00	745	864
Ky.	8.00	10.00	1,292	1,998
Tenn.	9.40	11.00	1,007	1,109
Ala.	14.10	16.00	288	360
Miss.	15.40	16.00	130	192
Ark.	10.20	12.50	1,390	1,549
Okla.	9.50	12.50	57	14
U.S.	7.84	10.70	13,747	15,533

See page 23 for footnotes.

TIMOTHY SEED

	<u>Acreage harvested</u>		<u>Yield per acre</u>		<u>Production</u>	<u>clean seed</u>			
State	Average: 1955	: 1956	Average: 1945-54:	: 1956	Average: 1955	: 1956	Average: 1945-54:	: 1955	: 1956
Pa.	5,800	7,000	6,000	110	125	105	643	875	630
Ohio	52,600	58,000	54,000	132	160	155	7,047	9,280	8,370
Ind.	13,700	13,500	13,500	113	135	140	1,587	1,822	1,890
Ill.	20,300	15,000	12,000	116	140	135	2,385	2,100	1,620
Wis.	10,550	15,000	6,000	120	115	100	1,316	1,725	600
Minn.	16,390	28,000	14,000	153	150	145	2,585	4,200	2,030
Iowa	105,500	60,000	15,000	164	155	120	17,894	9,300	1,800
Mo.	82,600	113,000	63,000	136	170	120	11,367	19,210	7,560
U.S.	307,440	309,500	183,500	144	157	134	44,824	48,512	24,500

REDTOP SEED

	<u>Acreage harvested</u>		<u>Yield per acre</u>		<u>Production</u>	<u>clean seed</u>			
State	Average: 1955	: 1956	Average: 1945-54:	: 1956	Average: 1955	: 1956	Average: 1945-54:	: 1955	: 1956
Ill.	88,500	34,000	34,000	58	80	80	5,527	2,720	2,720
Mo.	50,800	19,000	16,000	73	80	70	3,966	1,520	1,120
U.S.	139,300	53,000	50,000	64	80	77	9,493	4,240	3,840

ORCHARDGRASS SEED

	<u>Acreage harvested</u>		<u>Yield per acre</u>		<u>Production</u>	<u>clean seed</u>			
State	Average: 1955	: 1956	Average: 1945-54:	: 1956	Average: 1955	: 1956	Average: 1945-54:	: 1955	: 1956
Mo.	11,870	9,000	10,000	174	160	180	2,089	1,440	1,800
Va.	20,150	25,000	21,000	194	250	200	4,049	6,250	4,200
Ky.	22,300	17,000	19,000	156	150	170	3,520	2,550	3,230
U.S.	54,320	51,000	50,000	176	201	185	9,658	10,240	9,230

TIMOTHY SEED

	: Season average price per 100 :		Value of
State	: pounds received by farmers :		production
	: 1955 : 1956 1/	: 1955	: 1956 1/
		1,000	1,000
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>
Pa.	11.80	15.00	103 94
Ohio	8.30	14.60	770 1,222
Ind.	8.40	14.30	153 270
Ill.	9.30	15.60	195 253
Wis.	8.40	15.80	145 95
Minn.	7.90	16.50	332 335
Iowa	8.60	18.20	800 328
Mo.	8.50	16.00	1,633 1,210
U.S.	8.52	15.50	4,131 3,807

REDTOP SEED

	: Season average price per 100 :		Value of
State	: pounds received by farmers :		production
	: 1955 : 1956 1/	: 1955	: 1956 1/
		1,000	1,000
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>
Ill.	37.00	43.50	1,006 1,183
Mo.	34.50	41.50	524 465
U.S.	36.10	42.90	1,530 1,648

ORCHARDGRASS SEED

	: Season average price per 100 :		Value of
State	: pounds received by farmers :		production
	: 1955 : 1956 1/	: 1955	: 1956 1/
		1,000	1,000
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>
Mo.	19.00	25.00	274 450
Va.	14.50	19.00	906 798
Ky.	16.00	23.50	408 759
U.S.	15.50	21.70	1,588 2,007

See page 23 for footnotes.

KENTUCKY BLUEGRASS SEED

State	Production - cured seed		
	Average 1945-54	1955	1956
	1,000 pounds	1,000 pounds	1,000 pounds
Wis.	566	830	1,130
Minn.	5,158	730	2,805
Iowa	8,746	19,910	4,240
Mo.	7,080	17,360	2,845
N. Dak.	2,857	1,430	3,060
S. Dak.	5,312	2,680	1,340
Nebr.	6,447	550	1,190
Kans.	792	1,280	95
Other	314	920	595
Total Western District	37,272	45,690	17,300
Ky. District	6,905	8,780	8,500
U.S.	44,177	54,470	25,800

KENTUCKY BLUEGRASS SEED

State	Production - clean seed		
	Average 1945-54	1955	1956
	1,000 pounds	1,000 pounds	1,000 pounds
U.S.	18,246	23,450	9,163

MERION KENTUCKY BLUEGRASS SEED

State	Acreage harvested		Yield per acre		Production - clean seed			
	Average 1945-54	1955	Average 1945-54	1955	Average 1945-54	1955	Average 1945-54	1955
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds
Idaho	2/ 293	700	900	2/202	145	270	2/ 52	102
Wash.	2/ 873	2,700	3,500	2/187	130	125	2/176	351
Oreg.	2/1,300	3,000	4,500	2/212	140	190	2/279	420
U.S.	2/2,467	6,400	8,900	2/202	136	173	2/507	873
								1,536

See page 23 for footnotes.

KENTUCKY BLUEGRASS SEED

State	:Season average price per 100 pounds:		Value of production	
	: cured seed received by farmers :		1955 : 1/	
	1955	1956 1/	1955	1956 1/
	Dollars	Dollars	1,000 dollars	1,000 dollars
Wis.	6.90	8.60	57.3	97.2
Minn.	7.10	9.00	51.8	252.4
Iowa	9.20	12.20	1,831.7	517.3
Mo.	9.60	11.80	1,666.6	335.7
N. Dak.	6.90	9.50	98.7	290.7
S. Dak.	8.00	9.80	214.4	131.3
Nebr.	11.00	12.20	60.5	145.2
Kans.	7.70	8.80	98.6	8.4
Other	7.10	9.30	65.3	55.3
Total Western District	9.07	10.60	4,144.9	1,833.5
Ky. District	12.50	15.30	1,097.5	1,300.5
U. S.	9.62	12.10	5,242.4	3,134.0

MERION KENTUCKY BLUEGRASS SEED

State	:Season average price per 100 pounds:		Value of production	
	: received by farmers :		1955 : 1/	
	1955	1956 1/	1955	1956 1/
	Dollars	Dollars	1,000 dollars	1,000 dollars
Idaho	190.00	142.00	194	345
Wash.	190.00	150.00	667	657
Oreg.	205.00	155.00	861	1,325
U. S.	197.00	151.00	1,722	2,327

See page 23 for footnotes

SUDANGRASS SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average: 1945-54:	1955	Average: 1945-54:	1956	Average: 1945-54:	1955	Average: 1945-54:	1955	1956
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Nebr.	5,160	12,000	6,500	351	190	210	1,733	2,280	1,365
Kans.	5,100	5,500	4,000	288	220	200	1,488	1,210	800
Okla.	3,500	5,000	2,000	254	320	250	924	1,600	500
Texas	24,800	36,000	26,000	491	650	600	12,150	23,400	15,600
Colo.	23,100	57,000	28,000	295	250	220	6,929	14,250	6,160
N.Mex.	12,450	18,000	4,000	329	420	480	4,294	7,560	1,920
Oreg.	3,300	3,000	2,000	425	390	300	1,420	1,170	600
Calif.	10,100	30,000	15,000	834	1,250	1,300	8,818	37,500	19,500
U.S.	87,510	166,500	87,500	427	534	531	37,757	88,970	46,445

SMOOTH-BROMEGRASS SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average: 1945-54:	1955	Average: 1945-54:	1956	Average: 1945-54:	1955	Average: 1945-54:	1955	1956
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Iowa	2/12,167	11,000	12,000	2/168	130	130	2/2,142	1,430	1,560
N.Dak.	5,300	3,200	3,200	146	125	150	783	400	480
S.Dak.	6,420	5,000	7,000	118	120	110	785	600	770
Nebr.	27,800	11,000	8,000	170	110	95	4,882	1,210	760
Kans.	18,300	19,000	12,000	164	150	120	3,138	2,850	1,440
U.S.	69,505	49,200	42,200	161	132	119	11,612	6,490	5,010

See page 23 for footnote.

CRESTED-WHEATGRASS SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average: 1945-54:	1955	Average: 1945-54:	1956	Average: 1945-54:	1955	Average: 1945-54:	1955	1956
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
N.Dak.	3,040	1,800	1,800	94	125	100	288	225	180
S.Dak.	6,200	3,500	6,000	78	60	65	534	210	390
Nebr.	7,390	3,000	2,100	116	120	45	836	360	94
Mont.	9,300	7,000	5,500	66	75	40	692	525	220
Idaho	1,240	4,300	11,500	81	100	110	124	430	*1,265
Wyo.	3,450	4,000	3,200	77	110	65	274	440	208
U.S.	34,890	23,600	30,100	89	93	78	3,157	2,190	2,357

* Includes approximately 650,000 pounds of crested wheatgrass seed harvested from Bureau of Land Management lands in Idaho. In addition, about 700,000 pounds has been reported as harvested from Bureau of Land Management land in other Western States.

SUDANGRASS SEED

: Season average price per 100 pounds :		Value of production	
State : received by farmers	: 1955	: 1955	: 1956
		1,000 dollars	1,000 dollars
Nebr.	4.55	6.50	104
Kans.	4.65	6.70	56
Okla.	4.90	6.40	78
Texas	4.45	6.00	1,041
Colo.	4.05	6.10	577
N.Mex.	4.30	5.80	325
Oreg.	4.00	5.00	47
Calif.	4.90	6.50	1,838
U.S.	4.57	6.24	4,066
			2,896

SMOOTH-BROMEGRASS SEED

: Season average price per 100 pounds :		Value of production	
State : received by farmers	: 1955	: 1955	: 1956
		1,000	1,000
Iowa	17.50	32.00	250
N.Dak.	12.00	28.00	48
S.Dak.	15.00	30.00	90
Nebr.	17.50	29.00	212
Kans.	16.50	29.00	470
U.S.	16.50	30.00	1,070
			1,502

CRESTED-WHEATGRASS SEED

: Season average price per 100 pounds :		Value of production	
State : received by farmers	: 1955	: 1955	: 1956
		1,000	1,000
N.Dak.	20.00	34.00	45
S.Dak.	20.00	35.00	42
Nebr.	21.00	36.00	76
Mont.	21.00	35.00	110
Idaho	25.00	34.00	108
Wyo.	20.00	35.00	88
U.S.	21.40	34.40	469
			811

See page 23 for footnote.

CHEWINGS FESCUE SEED

Acreage harvested			Yield per acre			Production - clean seed		
State	Average:	1955 : 1945-54	Average:	1955 : 1945-54	Average:	1955 : 1945-54	1955	1956
							1,000	1,000
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds
Oreg.	13,450	21,000	18,000	250	380	325	3,438	7,980
								5,850

RED FESCUE SEED

Acreage harvested			Yield per acre			Production - clean seed		
State	Average:	1955 : 1945-54	Average:	1955 : 1945-54	Average:	1955 : 1945-54	1955	1956
							1,000	1,000
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds
Idaho	2/ 460	900	400	2/ 351	190	300	2/ 137	171
Wash.	2/ 857	1,400	1,300	2/ 391	290	350	2/ 374	406
Oreg.	4,500	6,500	5,000	331	230	300	1,498	1,495
U.S.	5,330	8,800	6,700	339	235	310	1,829	2,072
								2,075

TALL FESCUE (ALTA & KY. 31) SEED

Acreage harvested			Yield per acre			Production - clean seed		
State	Average:	1955 : 1945-54	Average:	1955 : 1945-54	Average:	1955 : 1945-54	1955	1956
							1,000	1,000
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds
Mo.	2/ 7,200	10,000	8,000	2/ 185	270	170	2/ 1,348	2,700
S.C.	2/ 12,400	6,000	6,500	2/ 147	160	170	2/ 1,892	960
Ga.	2/ 14,625	6,500	5,000	2/ 195	115	190	2/ 2,909	748
Ky.	2/ 40,600	48,000	41,000	2/ 229	255	255	2/ 9,393	12,240
Tenn.	2/ 16,250	17,500	13,500	2/ 182	190	210	2/ 2,981	3,325
Ala.	2/ 7,900	7,500	4,500	2/ 179	220	215	2/ 1,514	1,650
Miss.	2/ 5,717	2,500	1,500	2/ 126	160	150	2/ 822	400
Ark.	2/ 4,200	5,000	3,000	2/ 148	180	160	2/ 700	900
Okla.	2/ 3,767	1,500	600	2/ 151	110	150	2/ 542	165
Idaho	2/ 2,833	1,500	1,200	2/ 301	325	260	2/ 872	488
Wash.	2/ 950	600	600	2/ 349	210	195	2/ 349	126
Oreg.	15,400	11,000	8,500	262	455	450	4,155	5,005
U.S.	84,893	117,600	93,900	214	244	242	18,280	28,707
								22,722

BENTGRASS SEED

Acreage harvested			Yield per acre			Production - clean seed		
State	Average:	1955 : 1945-54	Average:	1955 : 1945-54	Average:	1955 : 1945-54	1955	1956
							1,000	1,000
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds
Wash.	2/ 2,283	2,000	2,000	2/ 82	100	75	2/ 184	200
Oreg.	12,900	20,000	22,000	144	220	220	1,896	4,400
U.S.	14,270	22,000	24,000	138	209	208	2,006	4,500
See page 23 for Footnotes.								4,990

CHEWINGS FESCUE SEED

: Season average price per 100 pounds :				Value of production
State	received by farmers	1955	1956	
			1/	1,000
Oreg.	Dollars	Dollars	dollars	dollars
Oreg.	19.00	34.00	1,516	1,989

RED FESCUE SEED

: Season average price per 100 pounds :				Value of production
State	received by farmers	1955	1956	
			1/	1,000
				1,000
Idaho	Dollars	Dollars	dollars	dollars
Idaho	22.50	39.00	38	47
Wash.	22.00	39.00	89	177
Oreg.	22.50	40.00	336	600
U.S.	22.30	39.70	463	824

TALL FESCUE (ALTA & KY. 31) SEED

: Season average price per 100 pounds :				Value of production
State	received by farmers	1955	1956	
			1/	1,000
				1,000
Mo.	Dollars	Dollars	dollars	dollars
Mo.	9.10	10.90	246	148
S. Car.	10.60	13.50	102	149
Ga.	10.30	13.80	77	131
Ky.	8.80	13.80	1,077	1,443
Tenn.	8.30	12.10	276	343
Ala.	9.60	14.20	158	137
Miss.	9.10	13.30	36	30
Ark.	9.20	13.10	83	63
Okla.	9.60	13.70	16	12
Idaho	9.80	13.60	48	42
Wash.	9.60	13.90	12	16
Oreg.	10.00	14.20	500	543
U.S.	9.17	13.50	2,631	3,057

BENTGRASS SEED

: Season average price per 100 pounds :				Value of production
State	received by farmers	1955	1956	
			1/	1,000
				1,000
Wash.	Dollars	Dollars	dollars	dollars
Wash.	49.00	52.00	98	78
Oreg.	46.00	47.00	2,024	2,275
U.S.	46.10	47.20	2,122	2,353

See page 23 for Footnotes.

AUSTRIAN WINTER PEAS

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average:	1955	Average:	1956	Average:	1955	Average:	1955	1956
	: 1945-54:	:	: 1945-54:	:	: 1945-54:	:	: 1945-54:	:	
							1,000	1,000	1,000
Idaho	25,650	9,500	12,500	1,251	1,320	1,350	34,938	12,540	16,875
Wash.	8,290	600	1,300	1,132	600	1,200	9,786	360	1,560
Oreg.	25,200	27,000	22,000	1,008	1,300	650	25,505	35,100	14,300
U.S.	61,930	37,100	35,800	1,121	1,294	914	71,870	48,000	32,735

CRIMSON-CLOVER SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average:	1955	Average:	1956	Average:	1955	Average:	1955	1956
	: 1945-54:	:	: 1945-54:	:	: 1945-54:	:	: 1945-54:	:	
							1,000	1,000	1,000
S. Car.	2/ 5,917	1,500	3,000	2/ 136	190	160	2/ 806	150	460
Ga.	24,450	12,000	21,000	175	85	135	3,938	1,020	2,835
Tenn.	45,600	26,000	28,000	163	125	160	7,289	3,250	4,480
Ala.	26,890	12,000	22,000	192	100	130	4,556	1,200	2,860
Miss.	2/ 7,667	4,000	6,000	2/ 147	120	120	2/ 1,128	480	720
Ark.	2/ 3,633	6,000	5,500	2/ 212	200	220	2/ 769	1,200	1,210
Texas	2/ 3,676	1,000	---	2/ 136	125	---	2/ 540	125	---
Oreg.	3,290	5,500	6,500	286	390	400	1,020	2,145	2,600
U.S.	116,708	68,000	92,000	176	141	165	19,500	9,570	15,185

LUPINE SEED

State	Acreage harvested		Yield per acre		Production		clean seed		
	Average:	1955	Average:	1956	Average:	1955	Average:	1955	1956
	: 1945-54:	:	: 1945-54:	:	: 1945-54:	:	: 1945-54:	:	
							1,000	1,000	1,000
S. Car.	2/8,357	6,000	6,000	2/1,023	900	700	2/7,675	5,400	4,200
Ga.	37,500	16,000	11,000	838	730	690	32,592	11,680	7,590
Fla.	12,750	7,500	6,500	572	375	265	6,900	2,812	1,722
Ala.	9,050	1,200	2,400	814	450	700	7,732	540	1,680
U.S.	65,150	30,700	25,900	788	666	587	52,597	20,432	15,192

See page 23 for footnotes.

AUSTRIAN WINTER PEAS

State	:Season average price per 100 pounds:		Value of production	
	received by farmers	1955	1955	1956 17
		1,000	1,000	
Idaho	<u>3.10</u>	<u>3.10</u>	<u>389</u>	<u>523</u>
Wash.	<u>3.50</u>	<u>3.50</u>	<u>13</u>	<u>55</u>
Oreg.	<u>3.40</u>	<u>3.50</u>	<u>1,193</u>	<u>500</u>
U. S.	<u>3.32</u>	<u>3.29</u>	<u>1,595</u>	<u>1,078</u>

CRIMSON-CLOVER SEED

State	:Season average price per 100 pounds:		Value of production	
	received by farmers	1956 17	1955	1956 17
		1,000	1,000	
S.C.	<u>27.10</u>	<u>27.00</u>	<u>41</u>	<u>130</u>
Ga.	<u>27.40</u>	<u>27.00</u>	<u>279</u>	<u>765</u>
Tenn.	<u>21.60</u>	<u>24.50</u>	<u>702</u>	<u>1,098</u>
Ala.	<u>27.00</u>	<u>28.00</u>	<u>324</u>	<u>801</u>
Miss.	<u>25.90</u>	<u>28.50</u>	<u>124</u>	<u>205</u>
Ark.	<u>24.50</u>	<u>27.50</u>	<u>294</u>	<u>333</u>
Texas	<u>29.00</u>	--	<u>36</u>	---
Oreg.	<u>22.50</u>	<u>26.00</u>	<u>483</u>	<u>676</u>
U. S.	<u>23.90</u>	<u>26.40</u>	<u>2,283</u>	<u>4,008</u>

LUPINE SEED

State	:Season average price per 100 pounds:		Value of production	
	received by farmers	1956 17	1955	1956 17
		1,000	1,000	
S.C.	<u>3.50</u>	<u>3.00</u>	<u>189</u>	<u>126</u>
Ga.	<u>4.65</u>	<u>5.50</u>	<u>543</u>	<u>417</u>
Fla.	<u>7.10</u>	<u>8.00</u>	<u>200</u>	<u>155</u>
Ala.	<u>4.50</u>	<u>4.20</u>	<u>24</u>	<u>71</u>
U. S.	<u>4.68</u>	<u>5.06</u>	<u>956</u>	<u>769</u>

See page 23 for footnotes

HAIRY VETCH

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
Ark.	20,560	26,000	27,000	178	195	240	3,614	5,070
Oklahoma	2/106,667	56,000	32,000	2/128	125	90	2/14,075	7,000
Texas	2/ 48,444	36,000	39,000	2/145	150	175	2/ 6,516	5,400
Ore.	50,100	22,000	24,000	302	500	380	15,014	11,000
U. S.	180,520	140,000	122,000	194	203	207	33,579	28,470
								25,305

COMMON VETCH

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
Ore.	58,200	15,000	9,000	467	775	350	26,000	11,625
Calif.	2/1,643	400	600	2/350	300	400	2/ 557	120
U. S.	60,470	15,400	9,600	464	763	353	27,056	11,745
								3,390

PURPLE VETCH

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
Calif.	25,600	20,000	34,000	322	275	400	7,622	5,500
								13,600

COMMON RYEGRASS

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
Ore.	96,100	124,000	93,000	598	980	1,030	61,355	121,520
								95,790

PERENNIAL RYEGRASS

State	Acreage harvested		Yield per acre		Production		clean seed	
	Average 1945-54	1955	Average 1945-54	1956	Average 1945-54	1955	Average 1945-54	1956
Ore.	17,400	33,000	40,000	515	950	1,050	9,433	31,350
								42,000

See page 23 for footnotes.

HAIRY VETCH

: Season average price per 100 pounds :		Value of production	
State : received by farmers :	1955 : 1956 1/	1955 : 1956 1/	1,000 dollars 1,000 dollars
Ark.	14.00	14.00	710 907
Okla.	13.00	14.00	910 403
Texas	13.50	14.50	729 990
Oreg.	13.00	14.00	1,430 1,277
U.S.	13.30	14.10	3,779 3,577

COMMON VETCH

: Season average price per 100 pounds :		Value of production	
State : received by farmers :	1955 : 1956 1/	1955 : 1956 1/	1,000 dollars 1,000 dollars
Oreg.	6.00	8.40	698 265
Calif.	6.00	9.00	7 22
U.S.	6.00	8.47	705 287

PURPLE VETCH

: Season average price per 100 pounds :		Value of production	
State : received by farmers :	1955 : 1956 1/	1955 : 1956 1/	1,000 dollars 1,000 dollars
Calif.	9.00	6.50	495 884

COMMON RYEGRASS

: Season average price per 100 pounds :		Value of production	
State : received by farmers :	1955 : 1956 1/	1955 : 1956 1/	1,000 dollars 1,000 dollars
Oreg.	5.60	5.00	6,805 4,790

PERENNIAL RYEGRASS

: Season average price per 100 pounds :		Value of production	
State : received by farmers :	1955 : 1956 1/	1955 : 1956 1/	1,000 dollars 1,000 dollars
Oreg.	9.40	8.40	2,947 3,528

See page 23 for footnotes.

MUSTARD SEED

Kind	Acres harvested	Yield per acre	Production			1,000 pounds	1,000 pounds	1,000 pounds
			and Average:	1955	1956	Average:	1955	1956
State	: 1945-54:	: 1955 : 1956	: 1945-54:	: 1955	: 1956	: 1945-54:	: 1955	: 1956
Oriental 3/								
Mont.	11,270	20,700	32,700	532	800	770	5,866	16,560
Total								
Oriental	11,270	20,700	32,700	532	800	770	5,866	16,560
Brown								
Mont.	4,720	8,300	6,700	457	530	600	1,878	4,399
Calif.	1,040	1,000	1,800	856	1,200	1,450	765	1,200
Total								
Brown	5,760	9,300	8,500	538	602	780	2,643	5,599
Yellow								
Mont.	22,160	16,400	10,300	453	600	770	8,841	9,840
Calif.	420	---	---	525	---	---	231	---
Total								
Yellow 4/25	210	16,400	10,300	442	600	770	4/9,720	9,840
All Mustard								
Mont.	38,150	45,400	49,700	473	678	747	16,585	30,799
Calif.	1,460	1,000	1,800	776	1,200	1,450	996	1,200
Total								
All Mustard	4/42,240	46,400	51,500	474	690	772	4/18,229	31,999

RAPSEED

State	Acres harvested	Yield per acre	Production			clean seed 1,000 pounds	1,000 pounds	1,000 pounds
			Average:	1955	1956	Average:	1955	1956
	: 1945-54:	: 1955 : 1956	: 1945-54:	: 1955	: 1956	: 1945-54:	: 1955	: 1956
Idaho	3,665	3,300	1,800	868	1,070	1,070	3,548	3,531

1/ Preliminary.

2/ Short-time average.

3/ Yellow seeded form of Brown Mustard.

4/ Includes other States prior to 1953.

MUSTARD SEED

Kind and State	: Season average price per 100 pounds: received by farmers	Value of production 1955 1/ : 1955 1/ 1,000	Value of production 1956 1/ : 1956 1/ 1,000	
Oriental 3/ Mont.	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
	4.00	4.00	662.4	1,007.2
Total Oriental	4.00	4.00	662.4	1,007.2
Brown				
Mont.	3.95	4.00	173.8	160.8
Calif.	12.00	8.30	144.0	216.6
Total Brown	5.68	5.69	317.8	377.4
Yellow				
Mont.	5.90	6.00	580.6	475.9
Calif.	---	---	---	---
Total Yellow	5.90	6.00	580.6	475.9
All Mustard				
Mont.	4.60	4.43	1,416.8	1,643.9
Calif.	12.00	8.30	144.0	216.6
Total All Mustard	4.88	4.68	1,560.8	1,860.5

RAPSEED

State	: Season average price per 100 pounds: received by farmers	Value of production 1955 1/ : 1955 1/ 1,000	Value of production 1956 1/ : 1956 1/ 1,000	
Idaho	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
	7.00	7.50	247	144

See page 23 for footnotes.

ANNUAL SEED CROP SUMMARY, December 1956

Crop Reporting Board, AMS, USDA

UNITED STATES: Acres, Yield, and Production, Average 1945-54, 1955 and 1956

Kind of Seed	Average Harvested:			Production = Clean Seed		
	Average:	1945-54:	1955:	Average:	1945-54:	1955:
	Acres	Acres	Acres	Pounds	Pounds	Pounds
Alfalfa	1,003,110	1,392,500	894,500	112	153	182
Red Clover	1,745,295	1,315,400	963,300	55	61	75
Alsike Clover	39,940	53,800	42,100	151	184	216
Sweetclover	290,090	254,300	213,500	155	190	164
White Clover	36,130	31,900	26,200	102	150	152
Ladino Clover	34,340	18,800	20,000	138	257	258
Lespedeza	782,650	871,500	769,000	192	201	190
Timothy	307,440	309,500	183,500	144	157	134
Redtop	139,300	53,000	50,000	64	80	77
Orchardgrass	54,320	51,000	50,000	176	201	185
Kentucky Bluegrass	—	—	—	—	—	—
Merion Kentucky Bluegrass	2,467	6,400	8,900	202	136	173
Sudangrass	87,510	166,500	87,500	427	534	531
Smooth Bromegrass	69,505	49,200	42,200	161	132	119
Crested Wheatgrass	34,890	23,600	30,100	89	93	78
Chewings Fescue	13,450	21,000	18,000	250	380	325
Red Fescue	5,330	8,800	6,700	339	310	1,829
Tall (Alta & Ky. 31) Fescue	84,893	117,600	93,900	214	242	18,280
Bentgrass	14,270	22,000	24,000	138	209	2,006
Austrian Winter Peas	61,930	37,100	35,800	1,121	1,294	914
Crimson Clover	116,708	68,000	92,000	176	141	165
Lupine	65,150	30,700	25,900	788	666	587
Hairy Vetch	180,520	140,000	122,000	194	203	207
Common Vetch	60,470	15,400	9,600	464	763	353
Purple Vetch	25,600	20,000	34,000	322	275	400
Common Ryegrass	96,100	124,000	93,000	598	980	1,030
Perennial Ryegrass	17,400	33,000	40,000	515	950	1,050
Mustard	42,240	46,400	51,500	474	690	772
Rapeseed	3,665	3,300	1,800	868	1,070	1,070