



SEED CROPS

ANNUAL SUMMARY 1967

ACREAGE

YIELD

PRODUCTION

SEASON AVERAGE PRICE

VALUE OF PRODUCTION

BY STATES: 1966 AND 1967

SUPPLY AND DISAPPEARANCE

CARRYOVER

IMPORTS

EXPORTS

TOTAL SUPPLY

TOTAL DISAPPEARANCE

UNITED STATES: 1965, 1966 AND 1967

DECEMBER 19, 1967

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE • CROP REPORTING BOARD

SeHy 1-3 (67)

WASHINGTON, D.C.

FIELD SEEDS: Acreage, Yield, Production, Season Average Price, Value of Production
 United States, average 1961-65, revised 1965 and 1966, and preliminary 1967

Year	Acres harvested	Yield per acre	Production (clean seed)	Season average price received by farmers	Value of Production
	Acres	Pounds	1,000 pounds	Dollars per cwt.	1,000 dollars
<u>ALFALFA</u>					
'61-65 av.	697,080	193	133,090	34.04	44,747
1965	610,000	197	120,337	33.00	39,480
1966	582,800	202	117,984	35.50	41,629
1967 prel.	476,600	241	114,814	41.80	47,870
<u>RED CLOVER</u>					
'61-65 av.	821,860	88	71,446	27.98	19,718
1965	649,800	100	64,832	23.20	14,774
1966	684,600	94	64,119	22.90	14,551
1967 prel.	518,000	89	45,994	26.20	11,815
<u>SWEETCLOVER</u>					
'61-65 av.	107,920	201	21,550	9.59	2,066
1965	77,600	222	17,206	7.10	1,219
1966	73,000	211	15,437	6.90	1,059
1967 prel.	57,400	215	12,356	6.50	803
<u>WHITE CLOVER</u>					
'61-65 av.	27,180	196	5,379	42.18	2,213
1965	21,100	191	4,026	35.40	1,436
1966	16,500	221	3,640	34.40	1,260
1967 prel.	9,800	162	1,586	43.10	689
<u>LADINO CLOVER</u>					
'61-65 av.	17,360	316	5,420	52.90	2,869
1965	14,500	340	4,930	45.50	2,243
1966	14,500	290	4,205	50.00	2,102
1967 prel.	11,500	290	3,335	62.50	2,084
<u>LESPEDEZA</u>					
'61-65 av.	317,800	211	67,067	14.36	9,638
1965	299,500	226	67,687	11.70	7,958
1966	239,500	217	52,035	14.30	7,462
1967 prel.	206,200	196	40,442	13.50	5,497
<u>TIMOTHY</u>					
'61-65 av.	176,100	146	25,942	13.27	3,460
1965	196,500	168	33,082	14.50	4,811
1966	221,500	158	35,036	9.00	3,193
1967 prel.	176,500	146	25,765	5.70	1,460

FIELD SEEDS: Carryover, Imports, Total Supply, Total Disappearance and Exports
 United States, average 1961-65, revised 1965 and 1966, and preliminary 1967

Year	Carryover			Production: plus carryover	Imports 1/	Total Supply	Total Disap- pearance:	Exports 1/
	Farm	Dealer	Total					
Thousand pounds of clean seed								
<u>ALFALFA</u>								
'61-65 av.	8,783	28,523	37,306	170,397	1,953	172,350	135,669	8,844
1965	11,666	35,454	47,120	167,457	63	167,520	132,203	15,686
1966	7,625	27,692	35,317	153,301	114	153,415	119,724	17,701
1967 prel.	5,360	28,331	33,691	148,505				
<u>RED CLOVER</u>								
'61-65 av.	13,283	13,216	26,499	97,946	3,495	101,441	75,492	3/4, 334
1965	17,062	16,136	33,198	98,030	1,084	99,114	68,094	4,334
1966	14,240	16,780	31,020	95,139	3,082	98,221	65,996	2,232
1967 prel.	15,886	16,339	32,225	78,219				
<u>SWEETCLOVER</u>								
'61-65 av.	4,059	5,743	9,802	31,352	11,070	42,421	32,259	4/
1965	6,256	7,271	13,527	30,733	7,235	37,968	26,693	4/
1966	5,057	6,218	11,275	26,712	10,370	37,082	24,823	4/
1967 prel.	4,371	7,888	12,259	24,615				
<u>WHITE CLOVER</u>								
'61-65 av.	762	2,024	2,786	8,165	194	8,359	4,904	4/
1965	990	3,795	4,785	8,811	73	8,884	4,410	4/
1966	1,329	3,145	4,474	8,114	464	8,578	5,052	4/
1967 prel.	1,037	2,489	3,526	5,112				
<u>LADINO CLOVER</u>								
'61-65 av.	2	2,082	2,084	7,505	2	7,507	5,332	2,748
1965	0	2,540	2,540	7,470	2/	7,470	5,547	3,259
1966	0	1,923	1,923	6,128	2/	6,128	4,354	3,373
1967 prel.	0	1,774	1,774	5,109				
<u>LESPEDEZA</u>								
'61-65 av.	2,616	3,324	5,939	73,007	0	73,007	66,646	4/
1965	2,195	2,185	4,380	72,067	0	72,067	63,791	4/
1966	2,438	5,838	8,276	60,311	0	60,311	53,069	4/
1967 prel.	2,590	4,652	7,242	47,684				
<u>TIMOTHY</u>								
'61-65 av.	3,272	8,285	11,558	37,499	933	38,432	30,098	4,690
1965	1,100	5,540	6,640	39,722	328	40,050	29,720	6,349
1966	1,338	8,992	10,330	45,366	2,888	48,254	29,513	1,489
1967 prel.	4,411	14,330	18,741	44,506				

See page 7 for footnotes.

FIELD SEEDS: Acreage, Yield, Production, Season Average Price, Value of Production
 United States, average 1961-65, revised 1965 and 1966, and preliminary 1967

Year	Acres harvested	Yield per acre	Production (clean seed)	Season average price received by farmers	Value of Production
	Acres	Pounds	1,000 pounds	Dollars per cwt.	1,000 dollars
<u>ORCHARDGRASS</u>					
'61-65 av.	59,600	220	13,199	18.18	2,334
1965	55,000	245	13,490	15.50	2,094
1966	43,000	233	10,010	15.00	1,501
1967 prel.	31,000	222	6,880	15.30	1,051
<u>MERION KENTUCKY BLUEGRASS</u>					
'61-65 av.	13,096	277	3,562	83.42	2,942
1965	12,660	287	3,631	110.00	3,994
1966	16,850	305	5,143	55.70	2,866
1967 prel.	18,400	328	6,034	43.80	2,641
<u>OTHER KENTUCKY BLUEGRASS</u>					
'61-65 av.	4/	4/	5/20,009	4/	4/
1965	4/	4/	22,832	4/	4/
1966	4/	4/	30,247	4/	4/
1967 prel.	4/	4/	32,336	4/	4/
<u>CHEWINGS FESCUE</u>					
'61-65 av.	19,100	394	7,400	27.00	1,917
1965	17,000	370	6,290	42.50	2,673
1966	17,500	410	7,175	25.50	1,830
1967 prel.	18,000	460	8,280	19.00	1,573
<u>RED FESCUE</u>					
'61-65 av.	11,826	427	5,018	29.06	1,474
1965	13,530	444	6,014	41.90	2,518
1966	15,250	454	6,918	25.30	1,752
1967 prel.	15,400	504	7,768	19.70	1,532
<u>TALL (Alta & Ky. 31) FESCUE</u>					
'61-65 av.	217,180	215	46,770	12.74	5,780
1965	245,100	231	56,714	9.38	5,330
1966	307,200	257	79,070	8.30	6,579
1967 prel.	204,500	242	49,536	8.60	4,261
<u>BENTGRASS</u>					
'61-65 av.	27,750	270	7,498	39.38	2,961
1965	32,600	238	7,746	41.90	3,246
1966	32,600	253	8,253	25.90	2,134
1967 prel.	32,260	249	8,039	31.60	2,542

See page 7 for footnotes.

FIELD SEEDS: Carryover, Imports, Total Supply, Total Disappearance and Exports
 United States, average 1961-65, revised 1965 and 1966, and preliminary 1967

Year	Carryover			Production: plus carryover	Imports 1/	Total Supply	Total Disap- pearance	Exports 1/
	Farm	Dealer	Total					
Thousand pounds of clean seed								
<u>ORCHARDGRASS</u>								
'61-65 av.	296	3,462	3,758	16,957	5,780	22,737	18,560	3/110
1965	500	4,549	5,049	18,539	3,788	22,327	17,020	4/
1966	363	4,944	5,307	15,317	5,821	21,138	14,927	4/
1967 prel.	397	5,814	6,211	13,091				
<u>MERION KENTUCKY BLUEGRASS</u>								
'61-65 av.	3/148	1,622	1,740	5,302	674	5,976	4,281	4/
1965	4/	1,684	1,684	5,315	475	5,790	4,409	4/
1966	78	1,303	1,381	6,524	1,073	7,597	4,975	4/
1967 prel.	183	2,439	2,622	8,656				
<u>OTHER KENTUCKY BLUEGRASS</u>								
'61-65 av.	4/	11,934	11,934	26,131	11,830	37,961	28,219	927
1965	4/	7,530	7,530	30,362	9,185	39,547	31,749	1,030
1966	4/	7,798	7,798	38,045	5,767	43,812	34,528	953
1967 prel.	4/	9,284	9,284	41,620				
<u>CHEWINGS FESCUE</u>								
'61-65 av.	689	4,396	5,085	12,485	3/111	12,573	8,567	4/
1965	40	1,801	1,841	8,131	2/	8,131	5,627	4/
1966	126	2,378	2,504	9,679	29	9,708	6,684	4/
1967 prel.	789	2,235	3,024	11,304				
<u>RED FESCUE</u>								
'61-65 av.	505	5,746	6,250	11,268	10,707	21,976	16,657	4/
1965	52	2,649	2,701	8,715	14,436	23,151	16,220	4/
1966	114	6,817	6,931	13,849	9,701	23,550	17,130	4/
1967 prel.	607	5,813	6,420	14,188				
<u>TALL (Alta & Ky. 31) FESCUE</u>								
'61-65 av.	2,048	6,535	8,583	55,352	24	55,376	46,129	4/
1965	4,208	10,299	14,507	71,221	0	71,221	57,711	4/
1966	2,853	10,657	13,510	92,580	1	92,581	67,379	4/
1967 prel.	7,608	17,594	25,202	74,738				
<u>BENTGRASS</u>								
'61-65 av.	156	1,709	1,865	9,363	15	9,377	5,880	5,407
1965	209	2,717	2,926	10,672	8	10,680	7,260	6,049
1966	784	2,636	3,420	11,673	9	11,682	9,232	8,098
1967 prel.	510	1,940	2,450	10,489				

See page 7 for footnotes.

FIELD SEEDS: Acreage, Yield, Production, Season Average Price, Value of Production
 United States, average 1961-65, revised 1965 and 1966, and preliminary 1967

Year	Acres harvested	Yield per acre	Production (clean seed)	Season average price received by farmers	Value of Production
	<u>Acres</u>	<u>Pounds</u>	<u>1,000 pounds</u>	<u>Dollars per cwt.</u>	<u>1,000 dollars</u>
<u>CRIMSON CLOVER</u>					
'61-65 av.	47,260	246	11,565	17.06	1,965
1965	37,800	229	8,670	18.80	1,641
1966	34,900	235	8,214	20.70	1,713
1967 prel.	31,400	252	7,905	22.20	1,768
<u>HAIRY VETCH</u>					
'61-65 av.	103,400	211	22,153	12.04	2,602
1965	91,000	131	11,960	14.30	1,687
1966	90,000	216	19,480	11.80	2,301
1967 prel.	71,500	204	14,595	8.50	1,241
<u>ALL RYEGRASS</u>					
'61-65 av.	146,400	1,095	160,615	5.31	8,460
1965	142,000	1,130	160,460	5.90	9,467
1966	142,000	1,070	151,940	5.90	8,964
1967 prel.	129,000	1,040	134,160	6.20	8,318

FIELD SEEDS: Carryover, Imports, Total Supply, Total Disappearance and Exports
 United States, average 1961-65, revised 1965 and 1966, and preliminary 1967

Year	Carryover			Production: plus carryover	Imports: 1/	Total Supply	Total Disap- pearance:	Exports 1/
	Farm	Dealer	Total					
Thousand pounds of clean seed								
<u>CRIMSON CLOVER</u>								
'61-65 av.	381	2,345	2,727	14,292	75	14,367	11,647	4/
1965	531	3,069	3,600	12,270	0	12,270	10,315	4/
1966	463	1,492	1,955	10,169	0	10,169	9,832	4/
1967 prel.	113	224	337	8,242				
<u>HAIRY VETCH</u>								
'61-65 av.	1,061	2,780	3,841	25,995	188	26,183	23,245	4/
1965	823	1,523	2,346	14,306	0	14,306	12,659	4/
1966	404	1,243	1,647	21,127	8	21,135	14,728	4/
1967 prel.	959	5,448	6,407	21,002				
<u>ALL RYEGRASS</u>								
'61-65 av.	10,380	41,042	51,422	212,037	232	212,269	161,889	3/11,746
1965	12,219	40,805	53,024	213,484	745	214,229	162,799	11,746
1966	17,101	34,329	51,430	203,370	293	203,663	160,974	13,192
1967 prel.	9,420	33,269	42,689	176,849				

1/ Beginning July 1 of year of crop harvest.

2/ Less than 500 pounds.

3/ Short-time average.

4/ Data not available.

5/ Estimates beginning with 1963 include all varieties -- common and "improved" -- other than Merion -- in all areas. Estimates for years prior to 1963 cover only common or naturally grown Kentucky bluegrass seed in the North Central and Kentucky Districts. U. S. average is the sum of the District averages.

SEED CROPS -- 1967 ANNUAL SUMMARY

Production of 17 kinds of seeds for hay, pasture, turf, and winter cover, estimated at 520 million pounds for 1967, is 16 percent less than last year's output of 619 million pounds. The 1961-65 average is 628 million pounds. Production of 4 kinds increased but 13 kinds of seed crops decreased. Yields per acre were above last year for 6 crops and below last year for 9. The total acreage of seed crops harvested was 21 percent below 1966 and 29 percent below average. The combined acreages and yields exclude Kentucky bluegrass other than Merion, because those data are not available.

Alfalfa seed had record high yields for the second consecutive year, in 1967. Both acreage and production of Merion Kentucky bluegrass and red fescue were each highest of record. There was a record low acreage of sweetclover. The lowest acreages since the 1930's were harvested for alfalfa, red clover, white clover, and lespedeza. Acreage was the lowest harvested since the 1940's for ladino clover, crimson clover, and hairy vetch, and the lowest since 1939 for orchardgrass. Among the year-to-year variations in seed production, the only increases over last year were for Merion Kentucky bluegrass, up 17 percent; chewings fescue, up 15 percent; red fescue, up 12 percent; and Kentucky bluegrass other than Merion, up 7 percent. Largest declines were for white clover, down 56 percent; tall fescue, down 37 percent; orchardgrass, down 31 percent; red clover, down 28 percent; timothy, down 26 percent; and hairy vetch, down 25 percent.

Carryover by dealers and growers of 17 kinds of seeds on June 30, 1967 totaled 214,104,000 pounds, 8 percent more than a year earlier, and 11 percent above average. Carryover of hay and pasture legume seeds was 2 percent below last year but 7 percent above the 1961-65 average. Stocks of the 8 grass seeds held by dealers and farmers were 44 percent larger than 1966, and 46 percent above average. For the winter cover crops, stocks were 10 percent below June 30, 1966 and 15 percent below average.

Initial supply (1967 production plus carryover on June 30, 1967) of the 17 kinds of seeds is indicated at 733,929,000 pounds, 10 percent less than last year's total of 817,404,000 pounds. Initial seed supplies were smaller than in 1966 for all groups of seed crops. Individually, only Merion Kentucky bluegrass, Kentucky bluegrass other than Merion, chewings fescue, and red fescue registered increases in initial supply over last year.

Prices received by growers for sales of 1967 crop seeds were below year earlier prices for 7 crops and above for 9. Of the legume seeds, prices were higher for alfalfa, red clover, white clover, and ladino clover. Prices for 4 grass seeds were below the 1966 level. The declines were led by timothy, down 37 percent; chewings fescue, down 25 percent; and red fescue, down 22 percent. Prices for winter cover crops generally were stronger in 1967 than in 1966. Prices were up for crimson clover and ryegrass but down for hairy vetch. Total value of the

1967 production of 16 kinds of seeds, at 95 million dollars, is 6 percent below the 101 million dollars for 1966 seed production.

The U. S. tables (pages 2 thru 7) present totals of acreage, yield per acre, production, carryover, imports, total supply, total disappearance and exports for 17 legume, grass and cover-crop seeds. The statistics include revised estimates for 1966 and earlier years, superseding previous estimates. The estimates of acreage harvested, yield per harvested acre, production, and carryover were issued by the Crop Reporting Board. Total supply is computed by adding production, carryover, and imports. Total disappearance is computed by subtracting from the total supply the carryover the following year. The 1967 estimates are preliminary.

Imports shown in the tables include only those quantities of seed permitted entry into the United States under the Federal Seed Act administered by the Grain Division, Consumer and Marketing Service. Export data are from the U.S. Department of Commerce. Export statistics for 1966 are available for only 7 specific kinds of seed--alfalfa, red clover, ladino clover, bentgrass, timothy, Kentucky bluegrass, and ryegrass. The import and export data are for a 12-month period beginning July 1 of the year of crop harvest and ending June 30 the following year.

LEGUME SEEDS FOR HAY AND PASTURE: Total 1967 production of 6 hay and pasture legume seeds was 218.5 million pounds, down 15 percent from the 257.4 million pounds produced in 1966, and 28 percent below average. Both acreage and production were down for each of the 6 legume seed crops. Yield per acre was higher for alfalfa and sweetclover. Ladino clover yield was unchanged, yields of all others were below last year.

Alfalfa Seed: The 1967 alfalfa seed crop is estimated at 114,814,000 pounds, 3 percent below last year's crop of 117,984,000 pounds, and 14 percent below average. Harvested acreage, at 476,600 acres, was down 18 percent from a year earlier, but the yield, at 241 pounds per acre, was 39 pounds above the previous record high in 1966. Harvested acreage was down in 17 States including California where 39 percent of the 1967 crop was produced. An increase in harvested acreage was shown in only one State. Acreage in 3 States was unchanged from a year earlier.

Red Clover Seed: The 1967 production of red clover seed is estimated at 45,994,000 pounds, 28 percent less than 1966 and 36 percent below average. There were 518,000 acres harvested for seed, 24 percent less than the 1966 acreage of 684,600 acres. Acreage harvested was the lowest since 1937 and below 1966 in every State except Nebraska which was unchanged. The average yield, at 89 pounds per acre, was 5 pounds below the 1966 yield but 1 pound above average.

Sweetclover Seed: Production of sweetclover seed is estimated at a record low--12,356,000 pounds, 20 percent less than in 1966 and 43 percent below average. Acreage harvested for seed is estimated at 57,400 acres

21 percent below the last record low in 1966 of 73,000 acres. Acreage cut for seed was below last year in all States except North Dakota. The U.S. yield of 215 pounds per acre was 4 pounds above the 1966 level, and 14 pounds above average.

Lespedeza Seed: Lespedeza seed production is estimated at 40,442,000 pounds, 22 percent below last year and 40 percent below average. The year's decrease resulted from a 14 percent decline in harvested acres and a 10 percent decline in yield. Production was the lowest since 1936.

Nine of the 15 producing States harvested less acreage than in 1966 and, except for Kansas, the other States harvested less acreage than average. Yields were down from 1966 in 10 of the 15 States.

Korean lespedeza accounted for 52 percent of 1967 lespedeza production compared with 59 percent in 1966. Striate Kobe accounted for 37 percent of total 1967 production compared with 33 percent in 1966. Production totals of each species for 1967 (with estimates for 1966 in parentheses) are: Korean, 20,968,000 pounds (30,692,000); Striate Kobe, 14,998,000 (17,414,000); Striate Common and Tennessee "76", 56,000 (244,000); Sericea, 4,404,000 (3,670,000); and other varieties, 16,000 (15,000) pounds.

Carryover of lespedeza seed from 1966 and previous years' as of June 30, 1967, was estimated at 7,242,000 pounds (2,590,000 held by growers and 4,652,000 by dealers). Holdings a year earlier totaled 8,276,000 pounds (2,438,000 by growers and 5,838,000 by dealers). Initial supply of lespedeza seed (1967 production, plus June 30, 1967 carryover) is indicated at 47,684,000 pounds, 21 percent less than the beginning supply of 60,311,000 pounds a year earlier.

WHITE AND LADINO CLOVER SEED: The 1967 production of white clover seed is estimated at 1,586,000 pounds, the lowest since 1941. This is only 44 percent of the 1966 crop of 3,640,000 pounds and only 29 percent of average. In Idaho, the main producing area, acreage was down 65 percent from a year earlier. Ladino clover seed production in California including Merit and proprietary varieties was 3,335,000 pounds, down 21 percent from last year. Yield per acre of 290 pounds was the same as last year. Harvested acreage of 11,500 acres was 21 percent below a year earlier. Ladino clover seed produced in Oregon is included in the Oregon white clover seed estimate.

GRASS SEEDS FOR HAY, PASTURE AND TURF: Aggregate 1967 seed production of 3 important hay and pasture grasses --timothy, orchardgrass, and tall fescue, is estimated at 82 million pounds, down 34 percent from the 124 million pounds produced in 1966 and 4 percent below average.

Seed production of 5 turf grasses--Merion and other Kentucky blue-grasses, Chewings fescue, red fescue, and bentgrass--totaled 62 million pounds, up 8 percent from last year's 58 million pounds.

This year's crop of timothy seed is estimated at 25,765,000 pounds, 26 percent below 1966 and 1 percent below average. Ohio, Minnesota, and Missouri combined accounted for 81 percent of the total production. Production in Minnesota and Missouri was down sharply. Yield averaged 146 pounds per acre, 12 pounds below 1966. Orchardgrass seed production totaled

6,880,000 pounds, 31 percent less than last year and 48 percent below average. The yield of 222 pounds per acre was 11 pounds below last year, but 2 pounds above the 5-year average. Acreage harvested, at 31,000 acres, was 28 percent below 1966 and 48 percent below average. Production of tall fescue seed, at 49,536,000 pounds, was 37 percent below 1966 but 6 percent above average. Harvested acreage was the same as or below a year earlier in all States except Oklahoma. Production was the same as, or below, 1966 in all States except Mississippi and Oklahoma.

Production of Merion Kentucky bluegrass seed, at a record 6,034,000 pounds this year, was 17 percent above the 1966 total and 69 percent above the 5-year average. The increase in production resulted from a 9-percent gain in acreage and a 23-pound gain in yield per acre. Acreage was up in Idaho and Washington, unchanged in Oregon, and down in California. Yields were up in all States except Oregon.

Production of Kentucky bluegrass seed other than Merion totaled 32,336,000 pounds, 7 percent more than the 30,247,000 pounds produced last year. These data include production of common or naturally grown Kentucky bluegrass and Park, Newport, Delta, and other "improved" strains (excluding Merion). These data also include estimates of production in the Pacific Northwest States of Washington, Oregon, and Idaho.

In the Kentucky District, production of bluegrass seed totaled 164,000 pounds, about one-third of the 472,000 pounds harvested last year.

This year's production of common and "improved" varieties of Kentucky bluegrass seed in the North Central District is estimated at 4,972,000 pounds, about half of last year's crop of 9,295,000 pounds.

In the Northwest, production of bluegrass seed other than Merion totaled 27,200,000 pounds, up a third from the 20,480,000 pounds produced in 1966. Acreage harvested was above last year in all States and yields per acre were above last year in 2 of the 3 States.

Red fescue seed production in Washington and Oregon totaled 7,768,000 pounds, 12 percent more than last year's crop and 55 percent above average. Acreage was above the 1966 level in Washington but was unchanged in Oregon. Yields per acre in both Oregon and Washington were up from 1966 levels. Chewings fescue seed production in Oregon totaled 8,280,000 pounds, 15 percent above the 1966 crop and 12 percent above average. Both acreage and yield were up from last year. Bentgrass seed production, at 8,039,000 pounds, was 3 percent below the 8,253,000 pounds in 1966 but 7 percent more than average. Yields were off 5 pounds in both Washington and Oregon. Acreage was unchanged in Oregon but sharply below 1966 in Washington.

WINTER COVER CROP SEEDS: Total 1967 production of crimson clover, hairy vetch and ryegrass was 157 million pounds, compared with the total of 180 million pounds in 1966 and the 5-year average of 194 million pounds.

Crimson clover seed production, at 7,905,000 pounds, was 4 percent below 1966 and 32 percent below average. Production was lower in all States except Mississippi and Oregon. Production was up 8 percent in Mississippi, and 3 percent in Oregon both from higher yields per acre. Hairy vetch seed production is estimated at 14,595,000 pounds, 25 percent below 1966. Production was down in all States except Texas, where 30 percent less acreage was more than offset by a 75-pound increase in yield per acre. In Oregon, production was down 38 percent because of a decline in both acreage and yield. Production of all ryegrass seed in Oregon totaled 134,160,000 pounds, 12 percent below 1966 and 16 percent below the 5-year average. Acreage was 9 percent below a year earlier and yield was lower by 30 pounds per acre.

ALFALFA SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average : 1961-65 :	1966 :	1967 :	Average : 1961-65 :	1966 :	1967 :	Average : 1961-65 :	1966 :	1967 :
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ohio	4,900	2,500	1,500	56	55	55	295	138	82
Mich.	11,200	13,000	4,000	71	70	80	847	910	320
Wis.	3,800	7,000	7,000	66	65	55	248	455	385
Minn.	7,700	7,000	6,000	67	70	95	553	490	570
N.Dak.	19,800	12,000	12,000	38	42	50	821	504	600
S.Dak.	88,200	78,000	62,000	55	62	60	5,162	4,836	3,720
Nebr.	59,600	36,000	32,000	75	65	60	4,522	2,340	1,920
Kans.	90,200	65,000	25,000	94	110	85	8,601	7,150	2,125
Okla.	56,800	46,000	37,000	127	155	85	7,367	7,130	3,145
Texas	8,000	6,500	7,000	136	110	90	1,093	715	630
Mont.	40,400	40,000	36,000	90	100	85	4,323	4,000	3,060
Idaho	46,800	34,000	33,000	313	355	450	14,485	12,070	14,850
Wyo.	7,200	8,000	6,000	70	60	80	527	480	480
Colo.	15,600	14,000	12,000	138	130	140	2,168	1,820	1,680
N.Mex.	5,220	3,800	2,600	220	145	195	1,158	551	507
Ariz.	20,000	19,000	16,000	191	160	140	3,808	3,040	2,240
Utah	42,800	35,000	31,000	167	140	190	7,236	4,900	5,890
Nev.	7,160	11,000	11,000	271	380	440	1,930	4,180	4,840
Wash.	27,600	25,000	24,000	449	445	590	12,381	11,125	14,160
Oreg.	19,700	15,000	14,500	500	470	620	9,525	7,050	8,990
Calif.	114,400	105,000	97,000	405	420	460	46,040	44,100	44,620
U.S.	697,080	582,800	476,600	193	202	241	133,090	117,984	114,814

RED CLOVER SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average : 1961-65 :	1966 :	1967 :	Average : 1961-65 :	1966 :	1967 :	Average : 1961-65 :	1966 :	1967 :
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
N.Y.	12,000	11,000	7,000	94	90	80	1,142	990	560
Pa.	19,200	15,000	11,000	63	60	65	1,244	900	715
Ohio	125,000	106,000	67,000	69	77	66	8,537	8,162	4,422
Ind.	103,000	82,000	65,000	71	80	75	7,235	6,560	4,875
Ill.	163,200	130,000	112,000	81	75	80	13,134	9,750	8,960
Mich.	56,600	42,000	38,000	73	80	90	4,135	3,360	3,420
Wis.	32,600	45,000	24,000	68	95	90	2,218	4,275	2,160
Minn.	32,800	42,000	32,000	99	110	110	3,206	4,620	3,520
Iowa	54,400	45,000	34,000	59	79	78	3,222	3,555	2,652
Mo.	100,800	75,000	60,000	89	90	80	8,849	6,750	4,800
Nebr.	18,400	10,000	10,000	71	70	75	1,310	700	750
Kans.	24,800	11,000	9,000	79	75	80	1,936	825	720
Md.	8,900	7,000	5,000	66	70	70	604	490	350
Va.	8,400	5,500	3,500	77	80	90	658	440	315
Ky.	16,600	17,000	13,000	86	85	90	1,424	1,445	1,170
Mont.	1,360	1,100	700	230	165	200	307	182	140
Idaho	15,400	13,000	7,500	322	360	320	4,972	4,680	2,400
Wash.	5,140	7,000	4,900	303	330	365	1,663	2,310	1,788
Oreg.	21,700	19,000	13,500	226	185	140	4,957	3,515	1,890
Calif.	1,560	1,000	900	450	610	430	694	610	387
U.S.	821,860	684,600	518,000	88	94	89	71,446	64,119	45,994

ALFALFA SEED

State	: Season average price per 100 pounds:		Value of production	
	received by farmers			
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars ^a	dollars
Ohio	24.00	30.00	33	25
Mich.	20.00	27.00	182	86
Wis.	30.00	35.00	136	135
Minn.	29.00	35.00	142	200
N. Dak.	30.50	36.00	154	216
S. Dak.	26.80	33.00	1,296	1,228
Nebr.	27.30	30.50	639	586
Kans.	24.60	30.00	1,759	638
Okla.	24.10	29.00	1,718	912
Texas	24.50	29.00	175	183
Mont.	32.20	38.00	1,288	1,163
Idaho	39.60	42.50	4,780	6,311
Wyo.	30.00	34.00	144	163
Colo.	27.30	37.00	497	622
N. Mex.	38.50	50.50	212	256
Ariz.	30.80	43.50	936	974
Utah	36.50	41.50	1,788	2,444
Nev.	38.60	42.00	1,613	2,033
Wash.	40.00	42.50	4,450	6,018
Oreg.	40.30	42.50	2,841	3,821
Calif.	38.20	44.50	16,846	19,856
U. S.	35.50	41.80	41,629	47,870

RED CLOVER SEED

State	: Season average price per 100 pounds:		Value of production	
	received by farmers			
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
N. Y.	22.50	24.00	223	134
Pa.	24.50	26.00	220	186
Ohio	20.90	23.50	1,706	1,039
Ind.	21.00	24.50	1,378	1,194
Ill.	22.70	23.00	2,213	2,061
Mich.	20.20	23.50	679	804
Wis.	21.80	25.50	932	551
Minn.	21.10	26.00	975	915
Iowa	22.40	24.00	796	636
Mo.	22.10	23.50	1,492	1,128
Nebr.	26.00	28.00	182	210
Kans.	23.70	25.00	496	180
Md.	30.00	33.00	147	116
Va.	32.00	34.00	141	107
Ky.	25.50	26.50	368	310
Mont.	27.00	34.00	49	48
Idaho	25.60	33.00	1,198	792
Wash.	28.00	37.50	647	670
Oreg.	23.50	31.50	826	595
Calif.	30.00	36.00	183	139
U. S.	22.90	26.20	14,551	11,815

See page 23 for footnotes.

SWEETCLOVER SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ohio	9,100	8,000	4,500	225	210	180	2,017	1,680	810
Ill.	5,000	4,500	4,000	138	125	110	686	562	440
Mich.	2,500	2,000	1,000	172	140	140	417	280	140
Minn.	17,700	10,000	9,000	209	215	220	3,502	2,150	1,980
Mo.	2,540	2,000	1,400	165	165	165	419	330	231
N.Dak.	7,400	5,000	6,000	234	250	300	1,724	1,250	1,800
S.Dak.	16,400	13,000	11,000	240	245	250	3,950	3,185	2,750
Nebr.	11,200	7,500	6,000	204	200	190	2,282	1,500	1,140
Kans.	15,600	10,000	7,000	147	170	155	2,254	1,700	1,085
Okla.	5,220	2,500	1,500	136	100	120	699	250	180
Texas	13,700	8,500	6,000	244	300	300	3,369	2,550	1,800
U. S.	107,920	73,000	57,400	201	211	215	21,550	15,437	12,356

WHITE CLOVER SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ia.	7,000	4,000	4,000	73	95	105	539	380	420
Idaho	17,400	10,500	3,700	244	280	230	4,305	2,940	851
Oreg.	2,060	2,000	2,100	241	160	150	498	320	315
U. S.	27,180	16,500	9,800	196	221	162	5,379	3,640	1,586

LADINO CLOVER SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Calif. 2/	17,200	14,500	11,500	317	290	290	5,399	4,205	3,335
U. S.	17,360	14,500	11,500	316	290	290	5,420	4,205	3,335

See page 23 for footnotes.

SWEETCLOVER SEED

State	:Season average price per 100 pounds : received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u> 1,000	<u>dollars</u> 1,000
Ohio	5.50	5.50	92	45
Ill.	7.00	6.00	39	26
Mich.	4.50	5.00	13	7
Minn.	5.60	5.50	120	109
Mo.	6.50	6.00	21	14
N.Dak.	5.80	5.70	72	103
S.Dak.	6.40	4.50	204	124
Nebr.	6.50	6.20	98	71
Kans.	6.10	5.20	104	56
Okla.	8.50	9.00	21	16
Texas	10.80	12.90	275	232
U.S.	6.90	6.50	1,059	803

WHITE CLOVER SEED

State	:Season average price per 100 pounds : received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u> 1,000	<u>dollars</u> 1,000
Ia.	80.00	72.50	304	304
Idaho	28.50	33.00	838	281
Oreg.	37.00	33.00	118	104
U.S.	34.40	43.10	1,260	689

LADINO CLOVER SEED

State	:Season average price per 100 pounds : received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u> 1,000	<u>dollars</u> 1,000
Calif. 2/	50.00	62.50	2,102	2,084
U.S.	50.00	62.50	2,102	2,084

See page 23 for footnotes.

LESPEDeza SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average	1966	1967	Average	1966	1967	Average	1966	1967
	1961-65			1961-65			1961-65		
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ind.	24,000	10,000	12,000	200	180	160	5,110	1,800	1,920
Ill.	17,200	10,000	11,000	185	160	140	3,421	1,600	1,540
Mo.	62,200	48,000	30,000	211	200	180	13,103	9,600	5,400
Kans.	12,200	14,000	16,000	227	215	200	2,852	3,010	3,200
Md.	10,400	7,000	6,000	191	135	130	1,984	945	780
Va.	6,300	2,000	1,700	151	140	160	1,004	280	272
N.C.	47,600	24,000	26,000	153	180	165	7,128	4,320	4,290
S.C.	8,800	7,000	8,000	212	185	190	1,884	1,295	1,520
Ga.	11,400	9,000	8,000	216	200	220	2,446	1,800	1,760
Ky.	49,600	50,000	38,000	240	270	200	11,938	13,500	7,600
Tenn.	37,200	30,000	26,000	205	205	200	7,618	6,150	5,200
Ala.	4,300	3,500	4,000	189	210	190	823	735	760
Miss.	3,600	3,000	2,500	156	180	160	562	540	400
Ark.	17,000	14,000	12,000	360	370	400	6,160	5,180	4,800
Okla.	6,000	8,000	5,000	170	160	200	1,034	1,280	1,000
U. S.	317,800	239,500	206,200	211	217	196	67,067	52,035	40,442

TIMOTHY SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average	1966	1967	Average	1966	1967	Average	1966	1967
	1961-65			1961-65			1961-65		
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Pa.	5,100	7,000	7,000	114	120	115	584	840	805
Ohio	30,600	36,000	34,000	144	130	140	4,414	4,680	4,760
Ind.	8,300	7,500	10,000	122	105	130	1,012	788	1,300
Ill.	7,500	7,500	6,000	137	140	150	1,025	1,050	900
Wis.	6,400	5,500	5,500	114	125	140	723	688	770
Minn.	37,600	82,000	66,000	164	200	155	6,361	16,400	10,230
Iowa	13,200	11,000	8,000	150	165	150	1,990	1,815	1,200
Mo.	67,400	65,000	40,000	144	135	145	9,832	8,775	5,800
U. S.	176,100	221,500	176,500	146	158	146	25,942	35,036	25,765

LESPEDEZA SEED

State	: Season average price per 100 pounds :		: Value of production	
	: received by farmers :		:	
	: 1966 :	: 1967 1/ :	: 1966 :	: 1967 1/ :
	<u>Dollars</u>	<u>Dollars</u>	<u>1,000 dollars</u>	<u>1,000 dollars</u>
Ind.	12.00	10.60	216	204
Ill.	10.40	10.20	166	157
Mo.	9.60	9.00	922	486
Kans.	9.90	9.20	298	294
Md.	11.90	11.00	112	86
Va.	16.00	14.00	45	38
N. C.	18.20	16.00	786	686
S. C.	18.40	17.00	238	258
Ga.	19.20	20.00	346	352
Ky.	13.50	11.60	1,822	882
Tenn.	18.40	17.00	1,132	884
Ala.	23.00	20.00	169	152
Miss.	21.00	23.00	113	92
Ark.	18.20	17.00	943	816
Okla.	12.00	11.00	154	110
U. S.	14.30	13.50	7,462	5,497

TIMOTHY SEED

State	: Season average price per 100 pounds :		: Value of production	
	: received by farmers :		:	
	: 1966 :	: 1967 1/ :	: 1966 :	: 1967 1/ :
	<u>Dollars</u>	<u>Dollars</u>	<u>1,000 dollars</u>	<u>1,000 dollars</u>
Pa.	11.00	6.00	92	48
Ohio	10.20	5.20	477	248
Ind.	10.00	5.50	79	72
Ill.	10.00	5.50	105	50
Wis.	10.00	5.50	69	42
Minn.	8.20	6.00	1,345	614
Iowa	10.60	5.60	192	67
Mo.	9.50	5.50	834	319
U. S.	9.00	5.70	3,193	1,460

See page 23 for footnotes.

ORCHARDGRASS SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Mo.	16,800	14,000	110,000	150	190	200	2,502	2,660	2,000
Va.	24,000	18,000	13,000	276	280	240	6,715	5,040	3,120
Ky.	18,800	11,000	8,000	212	210	220	3,982	2,310	1,760
U. S.	59,600	43,000	31,000	220	233	222	13,199	10,010	6,880

MERION KENTUCKY BLUEGRASS SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Idaho	2,240	4,400	5,800	298	250	350	658	1,100	2,030
Wash.	5,080	6,500	6,800	240	250	290	1,205	1,625	1,972
Oreg.	5,380	5,600	5,600	300	410	350	1,530	2,296	1,960
Calif.	396	350	200	435	350	360	170	122	72
U. S.	13,096	16,850	18,400	277	305	328	3,562	5,143	6,034

KENTUCKY BLUEGRASS SEED OTHER THAN MERION

District	Production - clean seed		
	Average 1961-65	1966	1967
	1,000 pounds	1,000 pounds	1,000 pounds
North Central	4,575	9,295	4,972
Kentucky	905	472	164
Northwest ^{3/}	14,529	20,480	27,200
U. S. ^{3/}	20,009	30,247	32,336

See page 23 for footnotes.

ORCHARDGRASS SEED

State	Season average price per 100 pounds : received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
Mo.	15.00	15.50	399	310
Va.	15.00	15.00	756	468
Ky.	15.00	15.50	346	273
U. S.	15.00	15.30	1,501	1,051

MERION KENTUCKY BLUEGRASS SEED

State	Season average price per 100 pounds : received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
Idaho	51.00	45.00	561	914
Wash.	51.00	44.00	829	868
Oreg.	60.00	42.00	1,378	823
Calif.	80.00	50.00	98	36
U. S.	55.70	43.80	2,866	2,641

KENTUCKY BLUEGRASS SEED OTHER THAN MERION

State	Season average price per 100 pounds : cured seed received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
N. Cent.	D A T A			
Ky.	N O T			
N. West			A V A I L A B L E	
U. S.	---	---	---	---

See page 23 for footnotes.

CHEWINGS FESCUE SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds	pounds
Oreg.	19,100	17,500	18,000	394	410	460	7,400	7,175	8,280

RED FESCUE SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds	pounds
Wash.	566	750	900	425	330	575	253	248	518
Oreg.	11,100	14,500	14,500	426	460	500	4,717	6,670	7,250
U. S.	11,826	15,250	15,400	427	454	504	5,018	6,918	7,768

TALL FESCUE (Alta & Ky. 31) SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds	pounds
Mo.	70,000	114,000	69,000	181	210	190	12,588	23,940	13,110
S.C.	9,200	12,000	11,000	168	185	185	1,599	2,220	2,035
Ga.	8,200	12,000	10,000	187	210	200	1,596	2,520	2,000
Ky.	65,800	90,000	54,000	209	300	240	13,791	27,000	12,960
Tenn.	32,600	38,000	24,000	190	210	210	6,248	7,980	5,040
Ala.	6,260	10,000	8,000	207	210	200	1,292	2,100	1,600
Miss.	2,700	3,000	3,000	137	150	160	378	450	480
Ark.	6,900	8,000	6,000	175	210	190	1,210	1,680	1,140
Okla.	2,260	3,000	3,300	171	160	170	373	480	561
Idaho	1,060	700	200	289	200	250	304	140	50
Oreg.	12,200	16,500	16,000	597	640	600	7,391	10,560	10,560
U. S.	217,180	307,200	204,500	215	257	242	46,770	79,070	49,536

BENTGRASS SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967	Average : 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	pounds	pounds	pounds
Wash.	550	600	260	107	155	150	59	93	39
Oreg.	27,200	32,000	32,000	273	255	250	7,439	8,160	8,000
U. S.	27,750	32,600	32,260	270	253	249	7,498	8,253	8,039

CHEWINGS FESCUE SEED

State	Season average price per 100 pounds: received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
Oreg.	25.50	19.00	1,830	1,573

RED FESCUE SEED

State	Season average price per 100 pounds: received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
Wash.	20.50	18.50	51	96
Oreg.	25.50	19.80	1,701	1,436
U. S.	25.30	19.70	1,752	1,532

TALL FESCUE (ALTA & KY. 31) SEED

State	Season average price per 100 pounds: received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
Mo.	6.90	6.90	1,652	905
S. C.	11.50	11.00	255	224
Ga.	11.00	13.00	277	260
Ky.	8.50	7.50	2,295	972
Tenn.	9.00	8.50	718	428
Ala.	11.00	12.50	231	200
Miss.	11.00	10.00	50	48
Ark.	8.50	10.00	143	114
Okla.	10.00	9.00	48	50
Idaho	8.60	8.50	12	4
Oreg.	8.50	10.00	898	1,056
U. S.	8.30	8.60	6,579	4,261

BENTGRASS SEED

State	Season average price per 100 pounds: received by farmers		Value of production	
	1966	1967 1/	1966	1967 1/
	<u>Dollars</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
Wash.	56.50	56.50	53	22
Oreg.	25.50	31.50	2,081	2,520
U. S.	25.90	31.60	2,134	2,542

See page 23 for footnotes.

CRIMSON CLOVER SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ga.	10,400	6,000	6,000	127	100	85	1,354	600	510
Tenn.	7,400	4,000	2,500	168	150	140	1,187	600	350
Ala.	9,700	6,500	5,500	135	100	90	1,319	650	495
Miss.	3,060	2,800	2,800	118	130	140	360	364	392
Ark.	1,140	600	600	174	250	230	200	150	138
Oreg.	15,200	15,000	14,000	466	390	430	7,085	5,850	6,020
U. S.	47,260	34,900	31,400	246	235	252	11,565	8,214	7,905

HAIRY VETCH SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Nebr.	19,000	17,000	14,000	96	200	100	1,786	3,400	1,400
Ark.	3,800	4,000	3,500	169	160	170	642	640	595
Okla.	11,800	11,000	10,000	141	140	120	1,616	1,540	1,200
Texas	56,800	44,000	31,000	222	125	200	12,825	5,500	6,200
Oreg.	12,000	14,000	13,000	440	600	400	5,284	8,400	5,200
U. S.	103,400	90,000	71,500	211	216	204	22,153	19,480	14,595

ALL RYEGRASS SEED

State	Acreage harvested			Yield per acre			Production-clean seed		
	Average 1961-65	1966	1967	Average 1961-65	1966	1967	Average 1961-65	1966	1967
	Acres	Acres	Acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Oreg.	146,400	142,000	129,000	1,095	1,070	1,040	160,615	151,940	134,160

CRIMSON CLOVER SEED

State	:Season average price per 100 pounds:		Value of production	
	received by farmers			
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
			1,000	1,000
Ga.	26.00	25.00	156	128
Tenn.	17.00	17.50	102	61
Ala.	26.50	28.50	172	141
Miss.	20.50	28.00	75	110
Ark.	25.00	25.00	38	34
Oreg.	20.00	21.50	1,170	1,294
U. S.	20.70	22.20	1,713	1,768

HAIRY VETCH SEED

State	:Season average price per 100 pounds:		Value of production	
	received by farmers			
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
			1,000	1,000
Nebr.	12.00	6.50	408	91
Ark.	12.00	8.00	77	48
Okla.	10.50	8.50	162	102
Texas	12.50	9.00	688	558
Oreg.	11.50	8.50	966	442
U. S.	11.80	8.50	2,301	1,241

ALL RYEGRASS SEED

State	:Season average price per 100 pounds:		Value of production	
	received by farmers			
	1966	1967 1/	1966	1967 1/
	Dollars	Dollars	dollars	dollars
			1,000	1,000
Oreg.	5.90	6.20	8,964	8,318

1/ Preliminary.

2/ Includes proprietary and merit varieties.

3/ Short time average. U. S. average is the sum of the Districts.

NOTE: The season average prices shown in this report are estimates of the average price received by producers for that part of the crop that is sold. Prices estimated for the 1966 crop are based on sales through November with an allowance for marketings for the remainder of the season. These prices are applied to the production estimates to compute the value of production. The United States average prices are obtained by weighting State prices by annual sales. This average may differ slightly from the average computed by dividing value of production by the quantity produced.

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