

NEBRASKA WHEAT VARIETIES

Release - Immediate

SCOUT TAKES OVER AS THE LEADING VARIETY OF WHEAT PLANTED BY NEBRASKA FARMERS

Scout, one of the newer developed varieties, has taken the leading position of wheat planted by Nebraska farmers for the 1967 crop, according to the State-Federal Division of Agricultural Statistics. Warrior, the former leader for three years, dropped to second place just slightly below Scout, and was closely followed by Lancer with Gage in fourth place. The three new varieties--Scout, Lancer and Gage--account for over 50 percent of the planted acreage and none of these three varieties were present in commercial quantities three years ago. The leading four varieties account for almost three-fourths of the total planted acreage for the 1967 crop.

Former leading varieties such as Cheyenne, Pawnee and Bison have dropped sharply in popularity, with Cheyenne accounting for only 3.1 percent of the planted acreage, Pawnee 2.9 percent, and Bison only 1.0 percent. Ottawa with 8.3 percent is fifth in rank and Omaha with 4.9 percent is sixth. Other varieties were down, but Turkey Red is still being planted by some Nebraska growers. Shifts in the varieties are taking place at a much more rapid pace than in previous years, indicating that farmers are accepting recommended varieties more quickly and that the varieties are giving them good results. On the questionnaires returned there were very few who failed to identify the variety planted, indicating that Nebraska farmers are becoming variety conscious.

On the back of this release are shown the estimated percentages planted to each variety by crop reporting districts. Scout has moved rapidly into the Central, East Central, South Central and Southeastern parts of the State. Warrior continues to be the leading variety in the Northwest and the Southwest but has lost some popularity in the past year to other varieties. Lancer has moved rapidly into the Northwest, the Central and the Southwest, taking over some of the ground lost by Warrior, Cheyenne and Nebred. Gage, the other new variety, is predominant in the East Central and the Southeast, being better adapted to these areas. Ottawa still holds a high percentage in the Southeast Districts but has gone down sharply during the past year. Pawnee, one of the leading varieties in the south central and southeastern parts of the State for years, has declined rapidly, being replaced by Gage and Scout.

NEBRASKA FARMERS GROWING VARIETIES WITH GOOD MILLING QUALITIES

Nebraska farmers continue to show a preference for varieties of wheat that are acceptable by the milling industry. Some of the newer varieties may not have the strong gluten characteristics of the older varieties. However, the milling and baking industries have geared their operations to turn out a high quality product from these wheats. The 1966 wheat crop was the highest yielding of record. Even the old varieties yielded well. Most of the new varieties turned out slightly higher yields than did the old ones. The 1966 crop was also the best quality crop ever produced.

NEBRASKA--WHEAT VARIETIES

ESTIMATED PERCENTAGES PLANTED TO EACH VARIETY FOR SELECTED YEARS

Variety	1961	1962	1963	1964	1965	1966	1967
	Pct.						
Scout	---	---	---	---	1.4	11.1	21.9
Warrior	.2	4.0	13.9	22.6	21.9	27.1	20.8
Lancer	---	---	---	---	.8	8.3	19.2
Gage	---	---	---	---	.7	5.7	12.8
Ottawa	---	.3	6.3	17.4	21.2	16.2	8.3
Omaha	.2	1.7	10.2	14.1	11.2	8.8	4.9
Cheyenne	27.3	21.9	15.3	12.3	12.2	7.6	3.1
Pawnee	26.9	24.9	20.1	12.6	8.2	4.9	2.9
Nebred	17.0	11.9	9.4	6.3	7.8	2.2	1.4
Bison	20.1	24.9	14.3	5.9	6.1	2.5	1.0
Wichita	2.0	3.8	3.7	3.3	3.8	2.0	1.0
Triumph	1.6	2.7	2.6	1.4	1.2	.9	.4
Rodco	.1	.3	1.1	1.2	1.1	.7	.3
Turkey Red	.4	.4	.4	.1	.3	---	.2
Ponca	2.2	2.1	1.6	.4	.2	.1	---
Other and Unknown	2.0	1.1	1.1	2.4	1.9	1.9	1.8

The Nebraska wheat variety surveys are made possible by matching funds provided jointly by the Nebraska Department of Agriculture and Economic Development, the Division of Wheat Development, Utilization and Marketing (Nebraska Wheat Commission), and the Consumer and Marketing Service, U. S. Department of Agriculture under provisions of the Agricultural Marketing Act of 1946. The Agricultural Research Service, USDA also cooperated in the 1964 survey of wheat varieties.

U. S. Department of Agriculture Nebr. Dept. of Agr. & Economic Development
 STATE-FEDERAL DIVISION OF AGRICULTURAL STATISTICS

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NEBRASKA--WHEAT VARIETIES

ESTIMATED ACREAGE PLANTED TO EACH VARIETY FOR SELECTED YEARS

Variety	1963	1964	1965	1966	1967
T h o u s a n d A c r e s					
Scout	---	---	46	338	793
Warrior	451	711	717	825	753
Lancer	---	---	26	253	696
Gage	---	---	23	174	464
Ottawa	204	547	694	493	301
Omaha	331	444	367	268	178
Cheyenne	496	387	399	231	112
Pawnee	652	397	268	149	105
Nebred	305	198	255	67	51
Bison	464	186	200	76	36
Wichita	120	104	124	61	36
Triumph	84	44	39	27	14
Rodco	36	38	36	21	11
Turkey Red	13	3	10	---	7
Ponca	52	13	7	3	---
Other and Unknown	36	75	62	58	65
State	3,244	3,147	3,273	3,044	3,622

NEBRASKA--WHEAT VARIETIES--1967 CROP

ESTIMATED PERCENTAGES PLANTED TO EACH VARIETY BY CROP REPORTING DISTRICTS

Districts	Scout	Warrior	Lancer	Gage	Ottawa	Omaha	Cheyenne	Pawnee	Nebred	Bison	Other and Unknown	All Varieties
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Northwest	5.4	42.7	37.9	.1	.2	.3	7.5	---	2.7	.2	3.0	100
N. Central	27.5	.5	43.6	2.6	---	22.5	---	---	---	1.6	1.7	100
Northeast	2.1	.2	28.9	11.5	15.8	25.3	.9	2.5	.8	.7	11.3	100
Central	19.8	1.1	37.7	.6	6.4	21.2	---	5.0	1.8	1.1	5.3	100
E. Central	23.1	---	5.7	39.6	13.9	8.2	.2	5.6	.4	.3	3.0	100
Southwest	15.0	44.1	23.9	.1	1.7	.3	5.1	.1	1.8	3.5	4.4	100
S. Central	54.5	1.8	7.4	7.9	5.3	11.8	.4	6.5	.2	.8	3.4	100
Southeast	30.1	---	.5	30.7	25.2	3.8	---	5.1	.4	---	4.2	100
State	21.9	20.8	19.2	12.8	8.3	4.9	3.1	2.9	1.4	1.0	3.7	100

NEBRASKA--WHEAT VARIETIES--1966 CROP

ESTIMATED PERCENTAGES PLANTED TO EACH VARIETY BY CROP REPORTING DISTRICTS

Districts	Warrior	Ottawa	Scout	Omaha	Lancer	Cheyenne	Gage	Pawnee	Bison	Nebred	Other and Unknown	All Varieties
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Northwest	57.9	---	1.0	.9	16.6	15.6	---	---	.7	4.7	2.6	100
N. Central	8.3	---	15.9	54.9	9.5	---	---	---	2.2	9.2	---	100
Northeast	---	39.7	5.0	20.7	5.2	---	7.3	9.8	---	---	12.3	100
Central	2.4	13.4	7.3	33.2	23.1	---	1.0	11.7	1.5	3.1	3.3	100
E. Central	---	34.6	9.8	17.7	2.1	---	20.5	9.0	.6	.5	5.2	100
Southwest	48.6	3.2	6.0	1.3	8.1	14.2	---	---	7.8	2.5	8.3	100
S. Central	1.7	11.8	38.2	21.6	3.8	1.2	1.1	13.1	2.9	.5	4.1	100
Southeast	---	45.2	16.0	7.4	---	---	14.5	8.1	.4	.4	8.0	100
State	27.1	16.2	11.1	8.8	8.3	7.6	5.7	4.9	2.5	2.2	5.6	100

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