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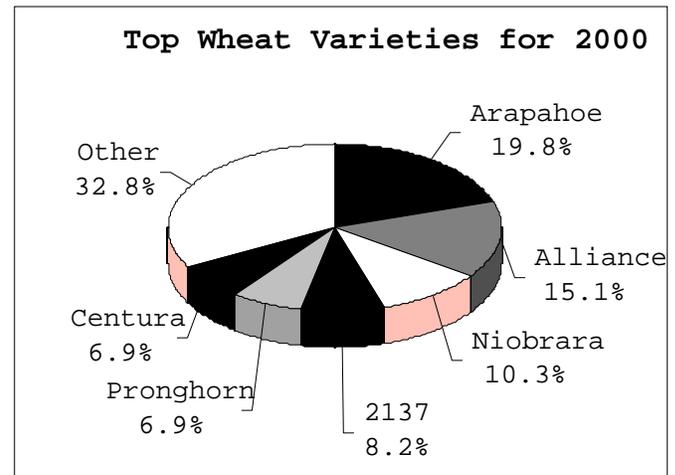
ARAPAHOE MOST POPULAR VARIETY PLANTED FOR 2000

Highlights

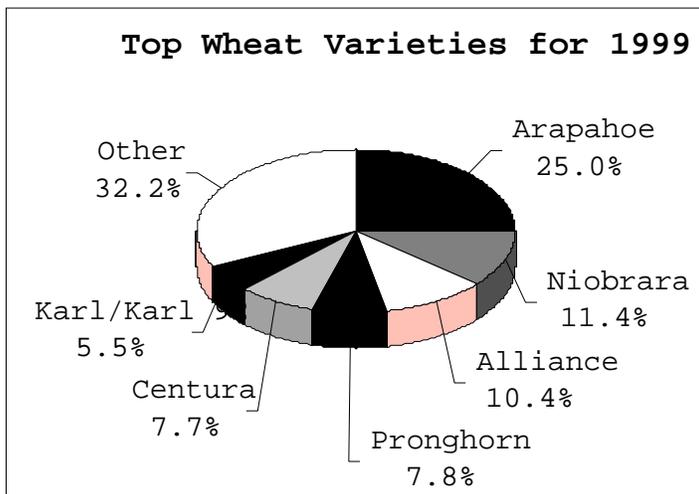
For the eighth consecutive year, Arapahoe was the most popular winter wheat variety sown by a considerable margin. For the 2000 crop, Arapahoe accounted for 19.8% of Nebraska's planted acreage. Alliance moved up to second with 15.1% of wheat acreage planted. Niobrara followed behind at 10.3%, declining into the third spot. 2137 came in at fourth with 8.2% of the acreage planted. Following behind were Pronghorn and Centura at a tie with 6.9% each.

Arapahoe was the most popular wheat variety in five districts: North Central, Northeast, Central, East Central and the Southwest. In the remaining districts, Arapahoe was second in the Northwest, and third in both the South Central and Southeast districts. In the Northwest district, Alliance was followed by a near tie between Arapahoe, Centura, and

Pronghorn. In the South and Southeastern districts, 2137 was the wheat variety of choice. Karl/Karl 92 continued its strong showing in the East Central, South Central, and Southeast districts by remaining the second most popular variety.



Hard white winter wheat varieties accounts for less than 0.1% of the state total.

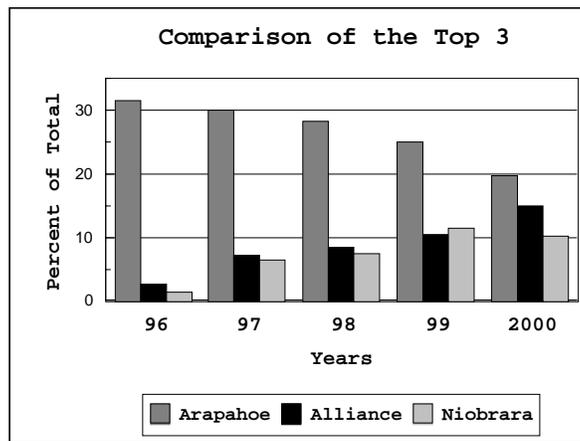


Data Source This wheat variety data was provided through cooperative response of 744 Nebraska wheat producers who responded to the 1999 Fall Acreage and Production Survey. The wheat variety survey summary included reports representing nine percent of the State's total planted acreage estimate.

Nebraska wheat varieties was made possible with Nebraska producer wheat check off funds provided by the Nebraska Wheat Board.

The following Variety Descriptions were provided by the Nebraska Crop Improvement Association:

Even though **Arapahoe** has declined over the past four years, its winter hardiness and tillering ability have been noted qualities of this top Nebraska variety. This variety with medium maturity and height was developed by Nebraska and the USDA-ARS, from a cross of five varieties: Burle, Parker, Agent, Belot.198, and Lancer. Arapahoe has very good protein levels, test weight and milling/baking qualities. It is resistant to stem rust and moderately resistant to leaf rust. The moderately short height and early maturing variety, **Alliance**, has fair to good winter hardiness, fair test weight, and good



protein, and good milling/baking qualities. This variety was produced from a cross of Arkan, Colt, and Chisholm sister line by Nebraska and the USDA-ARS. It has shown above-normal tolerance for crown/root rot and is moderately resistant to stem rust.

Niobrara slipped a percentage point, but was still among the top three for 2000. This variety similar to Arapahoe has good winter hardiness, medium height, and straw strength that make it a Nebraska classic. Niobrara also was developed by Nebraska and the USDA-ARS from a cross of a TAM 107 and a Brule sister line. It has average test weight, protein, and acceptable milling and

NEBRASKA--WINTER WHEAT VARIETIES, 2000									
ESTIMATED PERCENTAGE PLANTED TO EACH VARIETY BY DISTRICTS									
Variety	North-west	North Central 2/	North-east 2/	Central	East Central	South-west	South Central	South-east	State 1/
Arapahoe	14.9			50.9	41.1	25.8	14.2	12.6	19.8
Alliance	23.2			0.8	---	14.5	0.4	0.8	15.1
Niobrara	5.9			16.8	---	21.1	5.1	---	10.3
2137	2.5			1.6	5.4	7.0	15.6	34.1	8.2
Pronghorn	14.8			----	---	0.9	---	0.5	6.9
Centura	14.1			3.9	2.2	1.4	1.3	---	6.9
Karl/Karl 92	---			---	31.4	0.2	15.0	25.3	4.4
Buckskin	5.8			---	---	1.1	---	---	2.9
Jagger	1.1			---	---	3.1	6.6	8.0	2.9
Thunderbird (AgriPro)	2.1			---	9.9	2.4	5.3	4.2	2.8
Abilene (AgriPro)	2.0			2.0	---	2.9	6.7	1.3	2.7
Vista	1.0			---	---	5.6	4.0	0.4	2.7
Windstar	0.1			0.6	2.2	3.2	4.3	---	1.6
Akron	2.9			---	---	0.6	---	---	1.5
Siouxland	2.4			1.4	0.5	0.8	0.6	0.5	1.5
Ogallala (AgriPro)	0.3			3.6	---	0.8	9.1	---	1.4
Tomahawk (AgriPro)	0.2			2.1	---	1.8	2.2	---	1.0
Other Public	5.3			8.4	5.1	4.8	7.4	8.9	5.4
Other Private	1.4			7.9	2.2	2.0	2.2	3.4	2.0
Total Ac Planted by ASD's(000)	815	12	3	30	30	600	200	160	

baking qualities.

1/ Weighted by winter wheat planted in Agricultural Statistics Districts.

2/ Insufficient data to establish level.

NEBRASKA--WINTER WHEAT VARIETIES								
ESTIMATED ACREAGE PLANTED TO EACH VARIETY, 1993-2000 1/								
Variety	1993	1994	1995	1996	1997	1998	1999	2000 2/
THOUSAND ACRES								
Arapahoe	672	724	722	726	602	538	499	366
Alliance	---	3/	3/	62	146	160	207	279
Niobrara	---	---	3/	32	130	142	229	190
2137	---	---	---	---	3/	27	72	152
Pronghorn	---	---	---	---	3/	87	157	128
Centura	200	244	172	209	196	146	153	127
Karl/Karl 92	49	84	148	167	138	125	110	81
Buckskin	110	121	86	134	120	123	99	54
Jagger	---	---	---	3/	3/	3/	22	53
Thunderbird (AgriPro)	291	220	168	135	114	67	79	52
Vista	3/	3/	99	84	92	74	43	50
Abilene (AgriPro)	146	66	88	64	44	46	55	50
Windstar	---	---	---	---	---	3/	26	30
Siouxland	193	141	86	106	64	23	21	28
Akron	---	---	---	---	3/	3/	32	28
Ogallala (AgriPro)	---	4/	4/	49	30	30	25	26
Tomahawk (AgriPro)	24	86	67	66	50	49	33	19
Other Public 5/	590	441	426	368	212	227	100	100
Other Private	75	73	88	98	62	36	38	37
State Totals	2350	2200	2150	2300	2000	1900	2000	1850

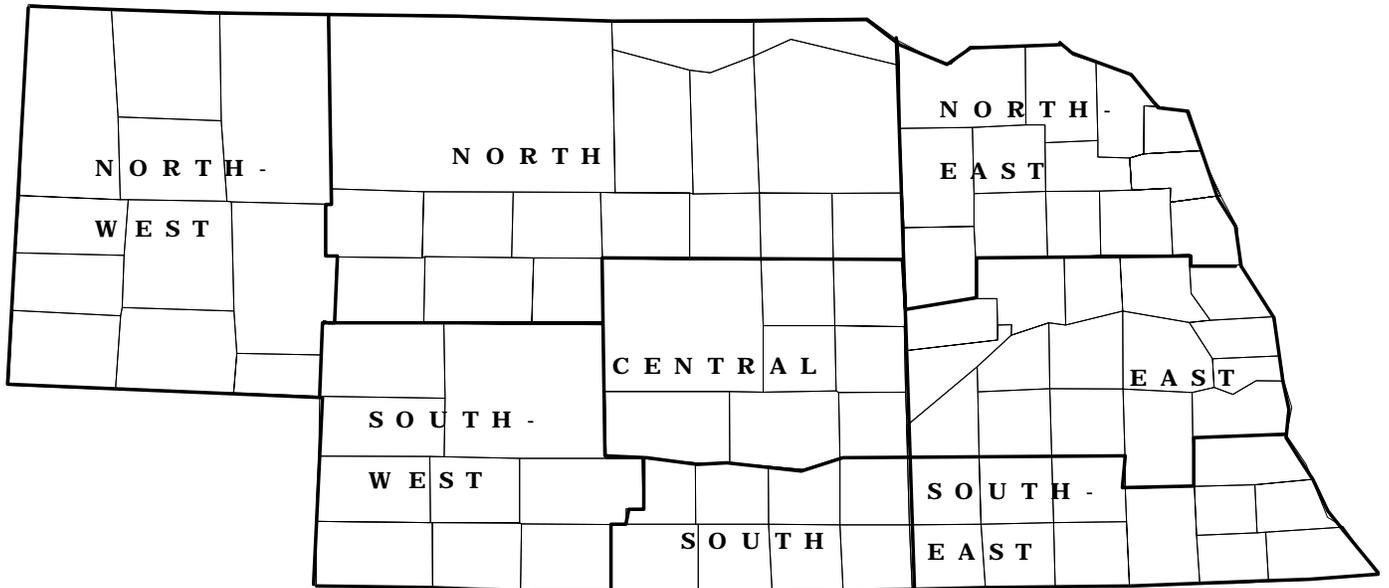
1/Weighted by acres planted to winter wheat in each Agricultural Statistics District. 2/Summary of 744 Fall Crops Acreage and Production Survey reports of wheat varieties planted for 2000. 3/Included in "Other Public". 4/Included in "Other Private". 5/Other public varieties planted for 2000 include 2163, Culver, Gage, Ike, Lamar, Lancer, Nekota, Newton, Rawhide, Redland, Scout 66, Tam 107, and Wesley.

NOTE: We express our appreciation to the Nebraska Wheat Board for funding and Nebraska Crop Improvement Association for their input. For additional information on specific varieties, please contact:

Nebraska Crop Improvement Association
P.O. Box 830911
Lincoln, Ne 68583-0911
Phone: (402)472-1444

NEBRASKA--WINTER WHEAT VARIETIES								
ESTIMATED PERCENTAGE PLANTED TO EACH VARIETY, 1993-2000 1/								
Variety	1993	1994	1995	1996	1997	1998	1999	2000 2/
Arapahoe	28.6	32.9	33.6	31.6	30.1	28.3	25.0	19.8
Alliance	---	3/	3/	2.7	7.3	8.4	10.4	15.1
Niobrara	---	---	3/	1.4	6.5	7.5	11.4	10.3
2137	---	---	---	---	3/	1.4	3.6	8.2
Pronghorn	---	---	---	---	3/	4.6	7.8	6.9
Centura	8.5	11.1	8.0	9.1	9.8	7.7	7.7	6.9
Karl/Karl 92	2.1	3.8	6.9	7.3	6.9	6.6	5.5	4.4
Jagger	---	---	---	3/	3/	3/	1.1	2.9
Buckskin	4.7	5.5	4.0	5.8	6.0	6.5	5.0	2.9
Thunderbird (AgriPro)	12.4	10.0	7.8	5.9	5.7	3.5	3.9	2.8
Abilene (AgriPro)	6.2	3.0	4.1	2.8	2.2	2.4	2.7	2.7
Vista	3/	3/	4.6	3.6	4.6	3.9	2.1	2.7
Windstar	---	---	---	---	---	3/	1.3	1.6
Akron	---	---	---	---	3/	3/	1.6	1.5
Siouxland	8.2	6.4	4.0	4.6	3.2	1.2	1.1	1.5
Ogallala (AgriPro)	---	4/	4/	2.2	1.5	1.6	1.2	1.4
Tomahawk (AgriPro)	1.0	3.9	3.1	2.9	2.5	2.6	1.6	1.0
Other Public 5/	25.1	20.1	19.8	15.8	10.6	11.9	5.1	5.4
Other Private	3.2	3.3	4.1	4.3	3.1	1.9	1.9	2.0

1/Weighted by acres planted to winter wheat in each Agricultural Statistics District.
 2/Summary of 744 Fall Crops Acreage and Production Survey reports of wheat varieties planted for 2000. 3/Included in "Other Public". 4/Included in "Other Private". 5/Other public varieties planted for 2000 include 2163, Culver, Gage, Ike, Lamar, Lancer, Nekota, Newton, Rawhide, Redland, Scout 66, Tam 107, and Wesley.



NEBRASKA AGRICULTURAL STATISTICS DISTRICTS