2-1972

CC178 Revised 1972

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A. F. Dreier
W. J. Moline

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Certified Crop Varieties

Suggested for

NEBRASKA — 1972

• SMALL GRAINS

• SORGHUMS

• SOYBEANS

• ALFALFA & CLOVERS

• GRASSES

• CORN

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A. F. Dreier
Agricultural Extension Agronomist (Crop Varieties)

W. J. Moline
Agricultural Extension Agronomist (Forage)

Extension Service—University of Nebraska–Lincoln
College of Agriculture Cooperating with the
U.S. Department of Agriculture and the
College of Home Economics
E. F. Frolik, Dean; J. L. Adams, Director
# Certified Crop Varieties for Nebraska in 1972

**(LISTED ALPHABETICALLY)**

Varieties named are considered to be among the best available for production in 1972

<table>
<thead>
<tr>
<th>Cropping district</th>
<th>Winter Wheat</th>
<th>Oats Early</th>
<th>Midseason</th>
<th>Spring Barley</th>
<th>Soybeans</th>
<th>Grain Sorghums</th>
<th>Forage Sorghums</th>
<th>Alfalfa</th>
<th>Sw</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>North-east</strong></td>
<td>Lancer</td>
<td>Jaycee</td>
<td>Neal Santee Trio Burnett Kota</td>
<td>Custer Nordic</td>
<td>Amsoy Amsoy 71 Beeson Corsoy Hark</td>
<td>NB 505 RS 506 RS 626 RS 610 RS 633 RS 625</td>
<td>NB 280S Rox NB 305F NB 306F</td>
<td>Dawson Ladak Ranger Vernal</td>
<td>Dent Gold Madr</td>
</tr>
<tr>
<td><strong>East Central</strong></td>
<td>Centurk Gage Lancer Scout 66</td>
<td>Jaycee Neal Santee Trio Burnett Kota</td>
<td>Custer Nordic</td>
<td>Amsoy Amsoy 71 Beeson Calland Corsoy Wayne Williams</td>
<td>NB 505 RS 626 RS 610 RS 633 RS 625 RS 671</td>
<td>NB 280S Atlas NB 305F NB 306F</td>
<td>Buffalo Cody Dawson Kanza Ranger Vernal</td>
<td>Dent Gold Madr</td>
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</tr>
<tr>
<td><strong>South-east</strong></td>
<td>Centurk Gage Scout 66 Scoutland</td>
<td>Jaycee Neal Pettis Trio Burnett Kota</td>
<td>Custer</td>
<td>Bonus Calland Clark 63 Cutler Cutler 71 Wayne Williams</td>
<td>NB 505 RS 626 RS 610 RS 625 RS 628</td>
<td>NB 280S NB 305F NB 306F</td>
<td>Buffalo Cody Dawson Kanza Ranger Vernal</td>
<td>Dent Gold Madr</td>
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<tr>
<td><strong>South Central</strong></td>
<td>Centurk Gage Scout 66 Scoutland</td>
<td>Jaycee Neal Pettis Trio</td>
<td>Custer Nordic</td>
<td>Amsoy Amsoy 71 Beeson Calland Corsoy Wayne Williams</td>
<td>NB 505 RS 633 RS 671</td>
<td>NB 280S NB 305F NB 306F</td>
<td>Buffalo Cody Dawson Kanza Ranger Vernal</td>
<td>Dent Gold Madr</td>
<td></td>
</tr>
<tr>
<td><strong>Central</strong></td>
<td>Lancer Trader Scout 66 Trader 9 Trapper</td>
<td>Jaycee Neal Pettis Trio</td>
<td>Custer Nordic</td>
<td>Amsoy Amsoy 71 Beeson Calland Corsoy Wayne Williams</td>
<td>NB 505 RS 626 RS 610 RS 633 RS 625 RS 671</td>
<td>NB 280S NB 305F NB 306F</td>
<td>Buffalo Cody Dawson Kanza Ranger Vernal</td>
<td>Dent Gold Madr</td>
<td></td>
</tr>
<tr>
<td><strong>North Central</strong></td>
<td>Lancer Trader Trapper</td>
<td>Jaycee Neal Pettis Trio</td>
<td>Kota</td>
<td>Custer Nordic</td>
<td>NB 505 RS 626</td>
<td>NB 280S Rox NB 305F</td>
<td>Dawson Ladak Ranger Vernal</td>
<td>Dent Gold Madr</td>
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</tr>
<tr>
<td><strong>West</strong></td>
<td>Centurk Lancer Scout 66 Trader Trapper</td>
<td>Jaycee Neal Pettis Santee Trio Burnett Garry Kota</td>
<td>Custer Nordic</td>
<td>Amsoy Amsoy 71 Beeson Calland Corsoy Wayne Williams</td>
<td>NB 505 RS 626 RS 610 RS 633 RS 625 RS 671</td>
<td>NB 280S NB 305F NB 306F</td>
<td>Buffalo Cody Dawson Kanza Ranger Vernal</td>
<td>Dent Gold Madr</td>
<td></td>
</tr>
<tr>
<td><strong>South-west</strong></td>
<td>Centurk Eagle Lancer Scout 66 Trader Trapper</td>
<td>Jaycee Neal Pettis Trio</td>
<td>Custer</td>
<td>Amsoy Amsoy 71 Beeson Calland Corsoy Wayne Williams</td>
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<td></td>
</tr>
</tbody>
</table>

1. For both irrigated and non-irrigated land.  
2. For irrigated land only.  
4. Primarily for irrigated land.  
5. Good closed peas.
Clean and Treat All Grain Crop Seeds
Know the Seed You Plant! Certified Seed Assures Purity and Quality

For seed source see your County Agent or write Agricultural Extension Service College of Agriculture Lincoln, Nebraska 68503

Sweet Clover

<table>
<thead>
<tr>
<th>Red Clover</th>
<th>Other Legumes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Crop and Variety</td>
</tr>
<tr>
<td></td>
<td>Birdfoot Trefoil</td>
</tr>
<tr>
<td></td>
<td>Lespedeza</td>
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<tr>
<td></td>
<td>Vetch</td>
</tr>
<tr>
<td></td>
<td>Crownvetch</td>
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</tbody>
</table>

Grasses
See E.C. 68-179

Cool-season:
- Bromegrass—Lincoln, Lancaster, Lyon
- Orchardgrass—Sterling
- Reed canarygrass—Loreed
- Russian wildrye—Vinall (W&N.C.)
- Wheatgrass: crested—Nordan
- intermediate—Slate

Warm-season:
- Moderately late maturing
- bluestem—Champ
- indiangrass—Holt
- sand lovegrass—Nebr. 27
- side-oats grama—Butte
- switchgrass—Nebr. 28

Late maturing
- big bluestem—Pawnee, Kaw
- little bluestem—Blaze
- indiangrass—Nebr. 54, Oto
- side-oats grama—Trailway
- switchgrass—Pathfinder

Other Crops

Millet (Proso)
- Panhandle—Entire
- Turghai—Entire

Rye
- Cougar—Entire
- Pearl—Entire
- Von Lochow—Entire

Spring wheat
- Waldron—West & NC

Sudan
- Piper—Entire
- Wheeler—Entire

Winter barley
- Paoli—SW, SC & SE

For pedigree commercial lines are also available. • For longer growing season area only. • South one half only. • For late planting. • Western two counties only.

CORN MATURITY ZONES FOR NEBRASKA

Zone I dryland and Zone II irrigated
- Early
  - Nebr. 501D
  - Nebr. 508

Zone II dryland and Southern Zone III irrigated
- Midseason
  - Nebr. 611
  - Nebr. 620
  - Nebr. 708
  - Nebr. 720

Zone III dryland and Northern Zone III irrigated
- Full season
  - Nebr. 807
  - Nebr. 808

Zone IV
- Full season
  - Nebr. 611
  - Nebr. 620
  - Nebr. 708
  - Nebr. 720
  - Nebr. 201
  - Nebr. 201
New Hybrids and Varieties

Nordic Barley—A six-rowed spring barley developed by the North Dakota Agricultural Experiment Station. Its production is recommended in all areas of the state except the southeast, south-central and southwest cropping districts. Nordic is similar to Larker in most characteristics. Although it is taller, it is similar to Larker in lodging resistance.

Paoli Barley—A six-rowed winter barley for southwest, south-central and southeast Nebraska. It is similar to Chase in maturity and winter-hardiness. Paoli is shorter and stiffer strawed and has produced much higher yields than Chase in Nebraska.

Nebraska 620 Corn—A modified three way version of Nebraska 611. It is similar to Nebraska 611 in agronomic traits. Both Nebr. 620 and Nebr. 611 should be planted in warm soils at moderate population densities for best performance.

RS 506 Grain Sorghum—A hybrid which is similar to NB 505 in maturity. It is about five days earlier and slightly taller than RS 610. RS 506 has an excellent yield record, but it is less resistant than NB 505 to lodging. The new hybrid is suggested for the northeast, north central, and west cropping districts in the state.

Trio Oats—An early to midseason oat variety developed cooperatively by the Nebraska and Kansas Agricultural Experiment Stations and the Crops Research Division, ARS, USDA. It is adapted statewide under both dryland and irrigation. Trio is slightly shorter and has stiffer straw than Pettis.

Amsoy 71 Soybeans—A phytophthora root-rot resistant Amsoy. In Nebraska tests it has performed much like Amsoy.

Bonus Soybeans—A late maturing soybean variety developed at Purdue. It is suggested for production in southeast Nebraska. Bonus is resistant to phytophthora root-rot, high in protein content and it has average oil content. It has a good yield record in its area of adaptation in Nebraska. Prompt harvesting after maturity may minimize any potential shattering loss.

Cutler 71 Soybeans—A phytophthora root-rot resistant Cutler. In Nebraska tests it has performed much like Cutler.

Williams Soybeans—A mid-season maturing soybean variety selected in Illinois. It is suggested for production in those areas of Nebraska where Calland and Wayne are recommended. Williams is about the same in maturity as Calland and Wayne. Its chief advantages over Calland and Wayne are its improved shattering and lodging resistance, improved seed quality, and usually higher yield.

Centurk Wheat—A highly productive and widely adapted winter wheat variety developed at the University of Nebraska. It has stem rust resistance and is a strong blending wheat with longer than average mixing time and stronger than average mixing tolerance. The production of Centurk is suggested for all cropping districts of Nebraska except the north central and northeast. Centurk is slightly later in maturity than Scout.