

## ARROW SEED WHEAT VARIETIES-2009

| VARIETY                       | TYPE   | PRIMARY USE AREA |     |     |     |     |     | RESPONSE TO HIGH MANAGEMENT | GOOD FALL GROWTH | MATURITY | COMMENTS  |
|-------------------------------|--------|------------------|-----|-----|-----|-----|-----|-----------------------------|------------------|----------|---|
|                               |        | SE               | SC  | C   | SW  | NE  | NC  |                             |                  |          |   |
| <b>NEBRASKA VARIETIES</b>     |        |                  |     |     |     |     |     |                             |                  |          |   |
| <b>Infinity CL</b>            | M,SD   |                  | iD  | iD  | iD  |     | iD  | Good                        |                  | M        | Use in fields with cheat, rye and goatgrass and spray with Beyond to control contamination.PVP                    |
| <b>Millennium</b>             | MT, SD |                  | D   | D   | D   | d   | D   |                             |                  | ML       | Replace Arapahoe, Good dryland yields   |
| <b>Overland (NE01643)</b>     | MT-SD  | d                | iD  | iD  | D   | D   | iD  |                             |                  | L-ML     | Yield and Straw improved over Millennium  |
| <b>Wesley</b>                 | S,SD   | i d              | iD  | i d | l d | l d | l d | Very Good                   |                  | M        | Not for Stress conditions. Tolerates stripe rust.   |
| <b>AGRIPRO VARIETIES</b>      |        |                  |     |     |     |     |     |                             |                  |          |   |
| <b>Art</b>                    | M, SD  | l D              | l D | l D | l D | i d | i d | Excellent                   |                  | ME       | Not as drought tolerant as PostRock and Hawken. Very high yield potential.Excelent disease res.                   |
| <b>AP503 CL2 New '09</b>      | M, SD  |                  | l D | l D | l D | i d | i d | Very Good                   |                  | ME       | Only HRWW with 2 gene on the market for tollerance to Beyond Herb. Most similar to Jagalene.                      |
| <b>Dumas</b>                  | S, SD  |                  | i   | i   | l   |     | i   | Very Good                   | X                | ME       | Rewards Intensive management; good straw; good fall establishment.  |
| <b>Hawken</b>                 | S, SD  | l D              | l D | l D | l D | l D | l D |                             |                  | ML       | Good drought tolerance, winterhardiness and disease R; watch for wheat streak; soil-borne mosaic virus resistant. |
| <b>Jagalene</b>               | M, SD  |                  | l D | l D | l D | i d | i d | Very Good                   |                  | ME       | High test weight, High yield potential dryland and irrigated.Recommend fungicide use.                             |
| <b>NuDakota (White Wheat)</b> | MS-SD  |                  |     |     | iD  |     |     | Excellent                   |                  |          | Highest yielding. Adapted to all production conditions. Know market before planting.                              |
| <b>Ogallala</b>               | S, SD  |                  | l d | l d | i d |     | i d | Good                        | X                | M        | Consistent yields. Broad adaptation. Can be grazed.   |
| <b>PostRock</b>               | M-SD   | l D              | l D | l D | l D | i d | i d |                             |                  | M        | Better disease resistance than Jagalene. High yield potential   |
| <b>TAM 111</b>                | MT, SD |                  |     | iD  | iD  |     |     |                             |                  | M        | Excellent yield SW,WC, NE. Tall watch spring fert.  |
| <b>Thunderbolt</b>            | M, SD  |                  | D   | D   | D   |     | D   |                             | X                | M-ME     | Handles stress well, consistent yielder   |
| <b>AGSECO VARIETIES</b>       |        |                  |     |     |     |     |     |                             |                  |          |   |
| <b>Armour New '09</b>         | S, SD  | l D              | l D | l D | l D | l D | l D | Very Good                   |                  | E        | Shorter variety with excellent straw strength, resistance to leaf & stripe rust, soil borne mosaic resitant.      |
| <b>Santa Fe</b>               | M, SD  | l D              | l D | l D | l D | l D | l D | Very Good                   | X                | ME       | Good test weight, leaf health, soil borne mosaic restitance.Grazing potential.                                    |
| <b>Smoky Hill</b>             | M, SD  |                  | iD  | l D | iD  |     |     | Very Good                   |                  | ML       | Excellent yield, good disease resistance.   |

LEGEND:

SD-SemiDwarf  
T-Tall

M-Medium  
S-Short

SE-Southeast  
SC-South Central

NE-North East  
NC-North Central

C-Central  
SW-SouthWest

E-Early  
L-Late

D-Dryland  
I-Irrigated

