

## CHARACTERISTICS OF VARIETIES, 2007

### Wheat

| Brand-Variety  | Resistance |             |              |                |                  |                   | Hessian Fly | Test Weight | Maturity  | Straw Strength | Vernalization Requirement |
|----------------|------------|-------------|--------------|----------------|------------------|-------------------|-------------|-------------|-----------|----------------|---------------------------|
|                | Leaf Rust  | Stripe Rust | Glume Blotch | Powdery Mildew | BYD <sup>1</sup> | SBWM <sup>2</sup> |             |             |           |                |                           |
| AGS 2000       | fair       | poor        | fair         | fair           | fair             | poor              | good        | good        | medium    | fair           | medium                    |
| AGS 2010       | good       | good        | good         | good           | fair             | good              | good        | good        | early     | fair           | med. long                 |
| AGS 2031       | good       | good        | good         | fair           | fair             | good              | poor        | good        | medium    | good           | medium                    |
| AGS 2060       | good       | good        | fair         | fair           | fair             | good              | good        | good        | early     | fair           | short                     |
| AGS 2485       | good       | poor        | fair         | good           | fair             | poor              | good        | very good   | medium    | good           | medium                    |
| Coker 9553     | fair       | good        | fair         | good           | fair             | fair              | poor        | good        | medium    | good           | medium                    |
| Crawford       | good       | good        | fair         | good           | fair             | good              | good        | good        | early     | good           | short                     |
| Fleming        | good       | fair        | fair         | good           | poor             | poor              | poor        | good        | early     | fair           | short                     |
| McIntosh       | good       | good        | fair         | good           | fair             | good              | poor        | good        | med. late | fair           | med. long                 |
| Panola         | good       | good        | good         | good           | fair             | good              | poor        | good        | med. late | good           | med. long                 |
| Pioneer 26R24  | poor       | poor        | fair         | good           | fair             | good              | poor        | good        | medium    | good           | medium                    |
| Pioneer 26R38  | poor       | poor        | fair         | good           | fair             | good              | good        | good        | medium    | good           | short                     |
| Pioneer 26R61  | fair       | good        | fair         | fair           | fair             | good              | good        | good        | medium    | good           | medium                    |
| Roberts        | poor       | poor        | good         | good           | fair             | good              | poor        | good        | late      | fair           | med. long                 |
| SS520          | poor       | poor        | fair         | good           | fair             | fair              | poor        | fair        | medium    | good           | med. long                 |
| SS 8641        | good       | good        | fair         | good           | fair             | good              | good        | good        | medium    | good           | medium                    |
| USG 3209       | fair       | good        | fair         | good           | fair             | good              | fair        | fair        | medium    | good           | medium                    |
| USG 3295       | good       | good        | fair         | good           | fair             | good              | poor        | good        | medium    | good           | medium                    |
| USG 3592       | good       | poor        | good         | good           | fair             | good              | fair        | good        | medium    | fair           | medium                    |
| Vigoro Tribute | good       | poor        | fair         | good           | fair             | poor              | poor        | very good   | late      | good           | med. long                 |

1. Barley yellow dwarf virus.
2. Soil-borne wheat mosaic virus.

### Oat

| Brand-Variety | Resistance |      | Cold Hardiness | Maturity | Test Weight | Straw Strength |
|---------------|------------|------|----------------|----------|-------------|----------------|
|               | Crown Rust | BYD  |                |          |             |                |
| Horizon 270   | good       | fair | good           | medium   | good        | good           |
| Horizon 314   | poor       | fair | good           | medium   | good        | good           |
| Horizon 321   | good       | fair | good           | medium   | good        | good           |
| Horizon 474   | good       | fair | fair           | early    | good        | good           |
| NC Rodgers    | poor       | poor | good           | medium   | fair        | fair           |
| NK-Coker 227  | poor       | poor | fair           | medium   | good        | good           |
| SS76-40       | poor       | fair | fair           | medium   | fair        | good           |
| TAMO 405      | good       | fair | fair           | early    | good        | fair           |
| TAMO 406      | good       | fair | good           | early    | good        | good           |

### Barley

| Brand-Variety | Resistance   |             |       |             | Maturity | Test Weight | Head Type |
|---------------|--------------|-------------|-------|-------------|----------|-------------|-----------|
|               | Glume Blotch | Spot Blotch | Scald | Hessian Fly |          |             |           |
| Nomini        | fair         | good        | good  | fair        | medium   | fair        | awned     |
| Price         | fair         | good        | good  | fair        | medium   | fair        | awned     |
| Thoroughbred  | good         | good        | good  | fair        | late     | good        | awned     |