

# Winter Wheat Varieties for Alberta

| Variety                               | Traits given as a % of Radiant |                 |                 |             |             |     |      |             |           |           |     |
|---------------------------------------|--------------------------------|-----------------|-----------------|-------------|-------------|-----|------|-------------|-----------|-----------|-----|
|                                       | Overall Yield                  | Winter Survival | Maturity Rating | Protein (%) | Height (cm) | LDG | Bunt | Stripe Rust | Leaf Rust | Stem Rust | FHB |
| <b>Canada Western Red Winter</b>      |                                |                 |                 |             |             |     |      |             |           |           |     |
| Gateway                               | 100                            | F               | M               | 0.9         | 76          | VG  | VP   | G           | F         | G         | F   |
| Buteo                                 | 97                             | VG              | M               | 0.3         | 90          | F   | VP   | VP          | G         | G         | G   |
| Emerson                               | 97                             | G               | M               | 0.5         | 86          | VG  | VP   | G           | G         | VG        | VG  |
| Flourish                              | 99                             | F               | E               | 0.5         | 78          | VG  | F    | F           | F         | F         | VP  |
| Moats                                 | 104                            | G               | M               | 0.7         | 92          | F   | P    | G           | VG        | VG        | VP  |
| <b>Canada Western General Purpose</b> |                                |                 |                 |             |             |     |      |             |           |           |     |
| Accipiter                             | 103                            | G               | M               | -0.5        | 83          | VG  | VP   | xx          | G         | VG        | VP  |
| Broadview                             | 100                            | G               | E               | -0.6        | 81          | G   | VP   | VP          | VG        | VG        | VP  |
| Falcon                                | 100                            | F               | E               | -0.5        | 75          | VG  | VP   | VP          | G         | G         | VP  |
| Pfarmigan                             | 106+                           | G               | M               | -1.8        | 92          | F   | VP   | VP          | P         | P         | F   |
| Pintail                               | 107+                           | VG              | L               | -1.4        | 87          | G   | VP   | G           | P         | P         | VP  |

## Legend

VG - Very Good, G - Good, F - Fair, P - Poor, VP - Very Poor  
 E - Early, M - Mid, L - Late



Western Winter Wheat Initiative