## Calibra

## Tetraploid Perennial Ryegrass

- Highly digestible with increased sugar content
- Superior forage quality for better animal performance
- Broadly adapted
- Excellent seedling vigor \& quick establishment

Elite Variety symbols represent varieties in the Forage First ${ }^{\circledR}$ portfolio which demonstrate the highest industry standards in quality.

## FORAGE FIRST ${ }^{\oplus}$ FACTOR

Perennial ryegrass is best suited for milder climates, where drought and elevated temperatures aren't as common. Although improved varieties offer increased disease resistance, crown rust can easily overtake a population (even with varietals that offer some protection). Perennial ryegrass includes both diploid and tetraploid varieties. Tetraploid varieties are usually taller, with wider leaves and longer tillers - offering greater production consistently. Tetraploids are commonly less dense, which makes them a good option when mixed with legumes. They also tend to be more effective in grazing environments, however they typically don't persist as long as diploid options. While diploids often have deeper crowns, which make them more tolerant to stress and traffic, they also provide better sod coverage, which is valuable for quick establishment in multiple soil environments.

## CALIBRA CHARACTERISTICS

| ESTABLISHMENT | FAST |
| :--- | :--- |
| PERSISTENCE | MED |
| DROUGHT TOLERANCE | MED |
| WINTER HARDINESS | MED |
| PALATABILITY | HIGH |
| YIELD POTENTIAL | HIGH |
| GRAZING TOLERANCE | HIGH |


| PLANTING TIMES |  |
| :--- | :---: |
| SPRING PLANTING | FEB - MAY |
| FALL PLANTING | AUG - SEP |
| LIFE CYCLE | PERENNIAL |

SEEDING RATE (LBS/ACRE)

| ALONE | $\mathbf{3 0 - 4 0}$ |
| :--- | ---: |
| MIXES | $\mathbf{6 - 1 0}$ |
| EMERGENCE (DAYS) | $\mathbf{5 - 1 4}$ |

ROTATIONAL GRAZING

| BEGIN (IN) | $\mathbf{8 - 1 2}$ |
| :--- | :---: |
| STOP (IN) | $\mathbf{2 - 4}$ |
| AVERAGE DAYS REST | $\mathbf{1 5 - 3 0}$ |

## HARVEST MANAGEMENT

ONCE ESTABLISHED, RYEGRASS CAN BE GRAZED (EVEN CONTINUALLY) AS QUICK AS 3-4" IN HEIGHT ASSUMING WET CONDITIONS DON'T RUIN STAND. LESS DM WILL REQUIRE LONGER CURING TIMES RELATIVE TO OTHER COOL-SEASON GRASSES.

