Perennial Ryegrass Information Sheet



Perennial ryegrass is a bunchgrass with a shallow, fibrous root system. It grows about 2' tall. Varieties are split into two types, turf type and forage type. The turf

types are bred for characteristics such as dark green colour, short growth and fine leaves. Most turf varieties contain endophytes. Please contact before feeding any straw from your PRG crop. Forage type varieties are bred for feed characteristics, like feed quality, hay yield, and palatability. Forage types are generally taller with a wider leaf

Seeding

- 8-10 lbs per acre
- Tighter rows 7.5 to 10 inch
- Underseeded with a cereal/conventional canola or seeded in the fall before Sept 10th
- Same fertility as nurse crop in year of establishment

Fertilizer

- Very similar to Durum, 150 lbs of N, 40-50 lbs of P
- Early in spring when it comes out of dormancy

Weed control

- Almost all broadleaf chemicals that are safe on wheat are safe on PRG
- Puma advance for wild oats
- Strong establishment chokes out weeds well, especially in second year

Growth Regulator

- Moddus sprayed around June 1 in second node stage
- Provides large yield increase and better harvestability

Harvest

- Swathed last week of July and harvested a week later
- No more than 30 ft swather, 25 or less is best
- Store on aeration to cool down

Yield

- Safe average of 1500 lbs/acres seeing your operation I assume you will be closer to 1800+. Potential for well into higher 2,000s
- Can be a 1 or 2 year crop