

Fowler Seed Marketing

Serving Your Seed Needs Since 1995!

FSM Brand HQ-P Hay Blend

FSM Brand HQ-P Hay Blend is designed to maximize high quality grass/legume hay yields on **poorly-drained soils** while meeting the specifications for the Lake Erie Working Lands Buffer program.

HQ-P Hay Blend

30.0% Barenbrug STF-43 soft-leafed, endophyte-free tall fescue (9.30 PLS /acre*)

25.0% Sleepyhead Late-maturing timothy (8.20 PLS /acre*)

25.0% Bearcat red clover (8.18 PLS /acre)

7.5% Improved Birdsfoot trefoil (2.30 PLS /acre*) inoculated with N-Dure for trefoil

12.5% Dessies teff (3.70 PLS /acre*)

*PLS (pounds of live seed) per acre based on germination and purity of current inventory at recommended seeding rate. While subject to minor changes, the total PLS of perennial grasses will meet or exceed the 50% program requirement.

Recommended Seeding Rate: 35 # per acre

FSM Brand HQ-P combines densely-rooted grasses with moisture tolerant legumes to accomplish the dual goals of reducing sediment and nutrient run-off and productive, quality hay. Soft-leafed tall fescue tolerates wetter soils providing maximum tonnage potential and an aggressive nutrient-scavenging root structure while successfully addressing the two primary issues associated with other tall fescues--unpalatable, coarse leaves and toxic compounds produced in most endophyte infected tall fescue varieties. Late maturing timothy strongly enhances first cutting yield, thrives in soils with adequate moisture while extending the optimal harvest window into June. The Italian ryegrass component is key for quick establishment, erosion prevention, weed-suppression and initial yield. Birdsfoot trefoil is a legume that thrives in soils too wet for alfalfa. When given adequate nutrients, it will contribute yield and protein to hay produced on these soils. Low-pubescence Freedom red clover can last up to 3 years without reseeding. It is the best choice to maximize the legume component of hay on poorly drained soils with minimal dust and mold issues. Proper microbial inoculation enhances nutrient uptake, plant health and helps stabilize soluble nutrients in the soil. MST and N-Dure are beneficial seed-applied microbial inoculants. **FSM Brand HQ-P** should be drilled 1/4 to 1/2 inches deep or broadcast and pressed into a warm, firm seed bed with adequate but not excessive moisture. To maintain the balance of grasses and legumes in the mix, do NOT cut below 3 to 4 inches. The longevity and productivity of grasses is



We recommend our **Bio-Enhanced Mixed Hay Fertility Program** to enhance beneficial soil and plant microbial populations while efficiently supplying balanced nutrition including: essential calcium, phosphorus, potassium and important trace minerals essential for forage quality, plant health, and yield throughout the growing season .