

**FSM
Brand**

Fowler Seed Marketing

Serving Your Seed Needs Since 1995!

FSM Brand Lake Erie Working Lands Buffer Mix-PD [LEWLB-PD]

FSM Brand LEWLB-PD Mix is specifically designed to maximize high quality hay yields while meeting the specifications for use on **poorly-drained soils** in the Lake Erie Working Lands Buffer program.

LEWLB-PD Hay Mix [Biologically enhanced with **MycoSeed Treatment (MST)**]

30.0% Barenbrug STF-43 soft-leafed, endophyte-free tall fescue (8.86 PLS #/acre*)

12.5% Late-maturing timothy (3.49 PLS #/acre*)

22.5% Barenbrug Freedom red clover (4.48 PLS #/acre*) coated & inoculated with **Yellow Jacket™**

12.5% Improved Birdsfoot trefoil (3.69 PLS #/acre*) inoculated with N-Dure for trefoil

22.5% Italian ryegrass (6.65 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: 33.5 # per acre

FSM Brand LEWLB-PD 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 LEWLB-PD** 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 the grasses will be diminished at lower cutting heights.



We recommend our **Agri-Energy Bio-Enhanced 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 .

Fowler Seed Marketing
Rock Creek, Ohio

1995-2019
Celebrating 24 Years!

(888)249-SEED
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