

TECH SHEET



DISEASE RESIST.



GRAZING TOLERANT



DROUGHT TOLERANT



ADAPTED TO CUTTING



HIGH YIELDS

QUICK FACTS

PERUN is a tetraploid "Italian Ryegrass type" festulolium derived from crosses between Italian Ryegrass and Meadow Fescue. It looks and behaves similar to an Italian ryegrass, but with better persistence. Perun's yield potential is as high as its sugar content and palatability. It was the highest yielding cultivar among 20 cool season grass entries at the Michigan St. Univ. hay trial, and was highest rated for palatability in their grazing trial. Perun is endophyte-free.



ADAPTATION

GRAZING	EXCELLENT
HAY	GOOD
SILAGE	EXCELLENT
GREEN CHOP	GOOD
OVERSEEDING	EXCELLENT
FROST SEEDING	EXCELLENT

PERUN can be used anywhere that perennial ryegrass is currently being used. For best results, Perun should be utilized for silage or hay as a pure stand or in mixtures with other late maturing grasses such as perennial ryegrass and late maturing orchard-grass, or as a high quality grass in alfalfa/grass hay production.

Notable Features

- ✓ EXCELLENT SPRING GROWTH
- ✓ HIGH HAY YIELDS
- ✓ RUST/MILDEW RESISTANT
- ✓ EXCELLENT PALATABILITY
- ✓ GOOD PERSISTENCE

TRIAL DATA

Forage Yield/Palatability Michigan State University Seeded 8/12/2000

Variety	DM Yield	Palatab.
Perun	8.2	4.6
Spring Green	6.5	4.3
Potomac	6.4	2.5
Elgon	5.5	4.2
Festival	7.1	2.9

Palatability: Ave. of 3 ratings during 2001 rating: 1=poor; 5=Best

SEEDING RATES

35-45 lbs / acre

Growth Habit	Estab. Rate Days	N. Required	Anerobic Soil Tol.	pH Range	Min. Rainfall in.	Dry Matter Yield Tons	Re-Growth	Primary Utilization	Veg Reprod Tiller Rates	CP%	NDF	ADF	Endo-phyte
Perennial Bunch	3-7	Very High 120 lbs/ac	Excellent	5-8	>40	1-4	Fair	Grazing & Silage	High	27-37	46-48	26-28	No