

TECH SHEET



COLD TOLERANT



GRAZING TOLERANT



DROUGHT TOLERANT



ADAPTED TO CUTTING



HIGH YIELDS

QUICK FACTS

NIVA is a medium late heading orchardgrass originating from a breeding program in Central Europe where the emphasis was on disease resistance and dry matter yield. The late heading date of Niva is very conducive to situations where the fields are too wet to harvest early in the spring. The late maturity of Niva also coincides well with the maturity of alfalfa for producers who are looking for a grass component to add to their pastures without sacrificing forage quality. The excellent winter hardiness of Niva is on the same level as Okay, a well known Canadian variety.



ADAPTATION

GRAZING	GOOD
HAY	EXCELLENT
SILAGE	EXCELLENT
GREEN CHOP	GOOD
OVERSEEDING	NOT RECOMMENDED
FROST SEEDING	NOT RECOMMENDED

NIVA provides very high first cut yields and performs well in mixtures with other grasses and legumes, making it a very desirable item for custom blends.

Notable Features

- ✓ HIGH DIGESTIBILITY
- ✓ GOOD DISEASE RESISTANCE
- ✓ HIGH YIELD POTENTIAL
- ✓ GOOD WINTERHARDINESS
- ✓ WIDELY ADAPTABLE

TRIAL DATA

1994-97 Forage Trials
British Columbia

Variety	*lbs/ac	Heading
Niva	12850	May 12
Warrior	12500	May 9
Baridana	12700	May 12
Mobite	12400	May 24
Pizza	12500	May 12
Haymate	12400	May 12
Potomac	11850	May 4

*3 year average

SEEDING RATES

15-20 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	6-10	Med-High 40-80 lbs/ac	Poor	5.5-7.5	>18	15-20	Fair-Good	Hay & Grazing	Medium	18-35	50-58	30-36	No