



COLD TOLERANT



GRAZING TOLERANT



DROUGHT TOLERANT



ADAPTED TO CUTTING



HIGH YIELDS

QUICK FACTS

ATHOS is one of the latest maturing varieties available on the market, with a heading date that is usually at least one week later than Pennlate. Most of the late maturing orchardgrasses originate in Europe, and Athos is no exception. Although this variety is new to the United States, it has performed well in Europe. Athos ranked number one in yield in the official NIAB forage grazing trials in the UK. In addition to high yield, Athos is noted for having good fall growth, which translates to an even yield distribution over the entire growing season.

ADAPTATION

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

Late maturity orchardgrass is in high demand for use in mixtures with alfalfa. The maturity of Athos is similar to the flowering date of alfalfa. Therefore, by using Athos, the orchardgrass and alfalfa will be ready to harvest at the same time - resulting in much higher forage quality compared to using an earlier maturing orchardgrass variety.

Athos

Orchardgrass

- LATE MATURITY
- GOOD DISEASE RESISTANCE
- HIGH YIELD POTENTIAL
- GOOD WINTERHARDINESS
- DROUGHT TOLERANT

TRIAL DATA

**Heading & Yield
NAIB List Trials, UK**

Variety	Heading Date	Yield
Athos	52	105%
Cambria	47	101%
Lidacta	46	101%
Prairial	44	100%

Heading Date: Days after April 1 in the UK

SEEDING RATES

Pure Stands: 15-20 lbs/acre
Grass/Hay Mix: 4-5 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

