



CENTURION
ANNUAL RYEGRASS

THE WINTERHARDY ANNUAL RYEGRASS LEADER

- **PROVEN WINTER HARDINESS**
- **FORAGE YIELD LEADER**
- **SUPERIOR DISEASE RESISTANCE**
- **SELECTED FOR COVER CROP USE**
- **SUPERB FORAGE QUALITY**
- **DEEP ROOTS**
- **QUICK AND VIGOROUS ESTABLISHER**

Centurion is an ideal choice for dairies, beef, and hay operations that need an annual ryegrass that can perform in multiples roles, as well as for growers looking for a strong cover crop. **Centurion** sets the bar in university testing across the U.S. with a 109% average of the trial means in 15 locations and 29 trials over 8 years versus competing varieties. **Centurion** establishes quickly, outcompeting and suppressing weeds, capturing residual nitrogen and helping build organic matter. A proven winterhardy annual with agronomic traits that growers trust for forage or cover crop.



2015 PSU TRIAL DATA

VARIETY	DM T/A TOTAL	CP%	CP/A (lbs.)	NDF%	NDFD ³⁰
CENTURION	5.06	12.5	1265	55.7	77
MARSHALL	4.30	12.6	1085	54.8	73
JACKSON	4.21	13.4	1129	56.9	72
BARMULTRA II	3.83	14.7	1126	49.2	73
NELSON	3.80	14.1	1073	52.9	72
MEAN*	4.01	13.5	1079	53.9	73

2015 PENN STATE UNIVERSITY FORAGE TRIAL. *MEAN OF ALL 10 TRIAL ENTRIES.

2014 UK TRIAL DATA

VARIETY	DM T/A TOTAL	% OF MEAN	WINTER INJURY ²
CENTURION	3.74	150	0.5
WINTERHAWK	3.39	136	1.5
MARSHALL	2.84	114	0.5
JACKSON	2.84	114	1.0
GULF	1.95	78	6.3
MEAN*	2.49	-	2.8

2014 UNIVERSITY OF KENTUCKY, LEXINGTON FORAGE TRIAL. *MEAN OF ALL 29 TRIAL ENTRIES. ²WINTER INJURY RATED ON A SCALE OF 0-9.

2011 MSU TRIAL DATA

VARIETY	TOTAL YIELD	% OF MEAN
CENTURION	3.86	123
MARSHALL	3.8	121
WINTERHAWK	3.37	107
LONESTAR	3.36	107
JACKSON	2.72	87
MEAN*	3.14	-

2011 MISSISSIPPI STATE UNIVERSITY FORAGE TRIAL. POPLARVILLE, MS. *MEAN OF ALL 36 TRIAL ENTRIES.

ESTABLISHMENT Centurion readily establishes on loosened bare soil or in close-cut harvested fields. For typical new seeding, plant at a rate of 30-35 lbs. per acre. For overseeding and cover crop use seed at a rate of 25-35 lbs. per acre for pastures. Use a Brillion seeder, a no-till drill, or broadcast followed by a cultipacker. Seed to soil contact is critical to successful germination and establishment. For highest hay quality harvest at initial boot stage.

MANAGEMENT Proper management begins with correct fertilization. Soil sampling is a great tool to get baseline soil fertility inventory, especially on pH, organic matter, phosphorus, potassium and other macro and micro elements to best determine application rates based on soil maintenance and nutrient removal. Correct nitrogen application rates should consider organic matter, yield goals, stocking rate, etc. Your local agronomy input supplier or extension service can provide valuable regional information. Control broadleaf weeds as necessary.

AUTHORIZED DEALER



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We're anxious to put our experience and resources to work for you. Contact us today!

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