



Tetraploid Annual Ryegrass

- ▶ **Later Maturity**
- ▶ **Excellent Re-growth**
- ▶ **Improved Disease Resistance**
- ▶ **Top Yields**

ATTAIN Tetraploid Annual Ryegrass is another successful breeding story of Dr. Gordon Prine, of the University of Florida. Attain, a sister variety to the popular Jumbo annual ryegrass, was selected for even better disease resistance, better re-growth, later maturity and high yields. Data from Florida and Louisiana indicate that the breeder's objectives were met. Take a look at the following charts to see what you can attain with **ATTAIN Tetraploid Annual Ryegrass!**

University of Florida – Gainsville, FL							
Maturity Rating 2-yr Average ('03-05)		Forage Yield in DM 3-yr Ave ('02-05)		Disease/Insect Resistance 2-yr Ave ('03-05)		Re-growth Rating 2-Yr Ave.	
Attain	18-Apr	Attain	8,587	Attain	2.75	Attain	9.13
Jumbo	17-Apr	Jackson	8,450	Prine	3.00	Beefbuilder III	8.69
Passerel Plus	16-Apr	Prine	8,433	Jackson	3.35	Lone Star	7.87
Beefbuilder III	15-Apr	Surrey	8,420	Surrey II	3.54	Surrey II	7.69
Jackson	14-Apr	Passserel Plus	8,343	Florina	3.56	Passerel Plus	7.50
Surrey II	11-Apr	Beef Builder III	8,160	Brigadier	3.57	King	7.44
Tam 90	9-Apr	Surrey II	8,143	Big Daddy	4.07	Jackson	7.00
Gulf	7-Apr	King	8,133	Surrey	4.08	Tam 90	7.00
Lone Star	6-Apr	Gulf	7,990	King	4.19		
King	30-Mar			Passserel Plus	4.28		
				Gulf	4.54		

Louisiana State University Annual Ryegrass Trials 2004-05 Dry Matter Yields							
	Franklinton	Homer	Jeanerette	Lake Charles	Rosepine	Winnsboro	2004-05 Mean
Prine	11,443*	6,942*	4,762*	8,073*	4,983*	7,993*	7,366*
Attain	10,647*	6,693*	5,204*	7,520*	4,283*	8,111*	7,076*
Striker	10,372*	5,427	5,006*	7,940*	4,799*	7,663	6,868
Beefbuilder III	9,559	6,553*	4,696	6,113	5,259*	8,093*	6,712
King	8,747	6,099	4,760*	8,037*	4,661*	7,383	6,615
Diamond T	9,172	7,205*	4,458	5,980	4,367*	8,118*	6,550
Graze-N-Gro	9,785	6,654*	4,808*	6,163	4,448*	7,328*	6,531
Jackson	9,403	6,144	4,497	6,320	4,618*	7,651*	6,439
Passerel Plus	10,578*	4,451	4,794*	5,317	4,653*	8,824*	6,436
Gulf	9,663	6,099	4,314	5,613	4,561*	6,963	6,202
Lone Star	8,992	6,042	5,042	5,293	3,856*	7,873	6,183
Flying A	8,862	6,297	4,667	5,217	4,017*	7,957	6,169
Brigadier	9,056	6,644	4,946	4,077	3,888*	7,669	6,046
Isd	1,313	1,281	594	1,826	NS	1,005	492

*equal to top score based on Isd.



**complete trial results available upon request.

See back side for seeding recommendations and other information.



Harvesting, Seeding and Fertilizer Recommendations

Harvesting Recommendations

While University data represented on this sheet shows specific cutting times, individual producer cutting dates and yields will directly relate to a producers specific location, field fertility, management practices and weather. Therefore, this data should be used to compare the relative performance of Verdure to other varieties, rather than predicted yields. Contact your local extension service for specific harvesting recommendation.

Seeding Recommendations

Uses	Per Acre Seeding	Seeding Dates	Notes
Hay, haylage or silage	30-35 lbs	Aug-Oct	If planted in Aug-Sept, Verdure can be used for late fall and early winter grazing. If mechanically harvesting, regrowth should support additional grazing with proper fertility.
Companion crop to wheat, triticale, rye for hay, haylage, silage	8-10 lbs	Same as Companion Crop	Verdure should increase the harvest window for the companion crop
Cover crop for tobacco, corn, summer annuals	30-35 bs	After harvest of tobacco, corn, summer annuals.	If planted in Aug-Sept, Verdure can provide excellent late fall and early winter grazing.

Fertilizer Recommendations

As soils differ significantly from one property to another, producers should always fertilize based on soil tests and local recommendations.

Attain is available through: