## **Cost Budget**

## Florida Flatwoods Bahiagrass Annual Growing Costs, 2003 <sup>1</sup>

								1 Acre
Item	Unit	Quantity		Pric	е	Value		Your Farm
Operating Costs								
Dolomite <sup>2, 3</sup>	Acre		0.20		35.00	\$	7.00	
Nitrogen <sup>3, 4, 5</sup>	CWT		1.00		36.00	\$	36.00	
Herbicide <sup>6</sup>	Quart		0.75		6.13	\$	4.60	
Tractors and Machinery	Acre		1.00		8.14	\$	8.14	
Labor	Hour		0.12		6.50	\$	0.78	
Interest on Operating Capital	Dollar	\$	43.00		0.10	\$	4.30	
Total Operating Costs						\$	60.82	
Ownership Costs								
Return to Management	Acre		1.00	\$	6.85	\$	6.85	
Machinery				·		·		
Sprayer	Acre		1.00	\$	0.66	\$	0.66	
Tractors and Machinery								
60-80 hp	Acre		1.00	\$	1.36	\$	1.36	
Overhead	Acre		1.00	\$	17.12	\$	17.12	
Land Rent	Acre		1.00	\$	20.00	\$	20.00	
Total Ownership Costs						\$	45.99	
TOTAL COSTS						\$	106.81	

Notes: 1. Dry matter yield in post-establishment year expected at 5.0 ton/acre

2. Based on application of 1 ton/acre every 5 years

Soil test may indicate the need to lime more or less frequently

Lime to pH of 5.5 with knowledge that pH of 5.0 is target

- 3. Fertilizer and dolomite costs include custom spreading
- 4. 50# of N/acre applied in February, 50# N/acre applied in late August
- 5. Can be obtained from Ammonium Nitrate or Ammonium Sulfate
- 6. 1.5quart per acre of Weedmaster ® every 2 years

Note: If a mixed fertilizer is used containing N, then 2.0 lb/acre of elemental Fe (sulfate form) should be used annually.

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