Cost Budget

Florida Flatwoods Hemarthria (Limpograss) Annual Costs 2003 ¹

1 Acre

Item	Unit	Quantity Pric		ce	Value		Your Farm	
0								
Operating Costs								
Dolomite ^{2,3}	Ton		0.25		35.00	\$	8.75	
N-P ₂ O ₅ -K ₂ O (16-8-16) ^{2,4}	Cwt		4.00		9.00	\$	36.00	
Nitrogen ^{2,5}	Cwt		0.60		36.00		\$21.60	
Micronutrients ⁶	Lbs		12.30		0.51	\$	6.27	
Herbicide, Dicamba ⁷	Qt		0.33		21.39	\$	7.06	
Tractors and Machinery								
Spraying	Acre		1.00		5.79		\$5.79	
Labor	Hour		0.12		6.50	\$	0.78	
Interest on Operating Capital	Dollar	\$	72.62		0.10	\$	7.26	
Total Operating Costs							\$93.51	
Ownership Costs								
Return to Management	Acre		1.00	\$	15.93	\$	15.93	
Machinery								
Discs	Acre		1.00	\$	3.02	\$	3.02	
Plows	Acre		1.00	\$	3.83	\$	3.83	
Sprayer	Acre		1.00	\$	0.66	\$	0.66	
Tractors								
60-80 hp	Acre		1.00	\$	1.95	\$	1.95	
100 + hp	Acre		1.00	\$	14.47	\$	14.47	
Overhead	Acre		1.00	\$	39.82	\$	39.82	
Land Rent	Acre		1.00	\$	20.00	\$	20.00	
Total Ownership Costs						\$	99.68	
TOTAL COSTS						\$	193.19	

- Notes: 1. Dry matter yield in establishment year expected at 2.5 ton/acre
 - 2. Fertilizer and dolomite costs include custom spreading
 - 3. Application is based on 1 ton of Dolomite for every four years Soil test may indicate the need to lime more or less frequently; Apply to 5.5 pH with knowledge that 5.0 is the target pH
 - 4. Apply in February
 - 5. Apply in late Summer or early Fall, 60# of N per acre can be obtained through Ammonium Nitrate or Ammonium Sulfate
 - 6. Includes 3# each of elemental Zn, Mn, Cu, and Fe from a sulfate source 0.3# of B and 5# of S
 - 7. Apply 1qt per acre of Dicamba® every 3 years

Adapted by Gary Mikulecky, Extension Agent, from material prepared by:

Tom E. Anton, Agricultural Economist Scot Smith, Economic Analyst Paul Mislevy, Agronomist

10FloridaFlatwoodsHemarthria(Limpograss)AnnualCosts2003