

## Cost Budget

### Florida Flatwoods Hemarthria (Limpograss) Establishment Costs, 2003 On Previously Established Flatwoods<sup>1</sup>

1 Acre

Item	Unit	Quantity	Price	Value	Your Farm
<b>Operating Costs</b>					
Dolomite <sup>2,3</sup>	Ton	0.25	35.00	\$ 8.75	
N-P <sub>2</sub> O <sub>5</sub> -K <sub>2</sub> O (16-8-16) <sup>2,4</sup>	Cwt	2.50	11.00	\$ 27.50	
Nitrogen <sup>2,5</sup>	Cwt	0.50	36.00	\$18.00	
Micronutrients <sup>6</sup>	Lbs	8.20	0.51	\$ 4.18	
Vegetative Planting <sup>7</sup>	Acre	1.00	81.25	\$ 81.25	
Herbicide <sup>8</sup>	Gal	0.19	85.00	\$ 16.15	
Tractors and Machinery					
Disc <sup>9</sup>	Acre	1.00	29.72	\$ 29.72	
Plowing	Acre	1.00	30.32	\$ 30.32	
Spraying	Acre	1.00	8.28	\$ 8.28	
Labor	Hour	3.71	6.50	\$ 24.12	
Interest on Operating Capital	Dollar	\$ 155.83	0.10	\$ 15.58	
Total Operating Costs				\$263.85	
<b>Ownership Costs</b>					
Return to Management	Acre	1.00	\$ 32.75	\$ 32.75	
Machinery					
Discs	Acre	1.00	\$ 3.02	\$ 3.02	
Plows	Acre	1.00	\$ 3.83	\$ 3.83	
Spreaders	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	\$ 81.87	\$ 81.87	
Land Rent	Acre	1.00	\$ 20.00	\$ 20.00	
Total Ownership Costs				\$ 158.55	
<b>TOTAL COSTS</b>				<b>\$ 422.40</b>	

- Notes: 1. Dry matter yield in establishment year expected at 2.5 ton/acre  
 2. Fertilizer and dolomite costs include custom spreading  
 3. Apply during seed bed preparation and soil incorporate at least 2-3 months prior to planting.  
 Apply 1 ton per acre every four years; Apply 5.5 pH with knowledge 5.0 is target pH  
 4. 7-10 days after planting or at plant emergence.  
 5. 35 days after planting. 50# of N can be obtained thru Ammonium Nitrate or Ammonium Sulfate  
 6. Includes 2# each of elemental Zn, Mn, Cu, and Fe from a sulfate source 0.2# of B and 5# of S  
 7. Cost of vegetative planting includes the cost of plant material and planting crew.  
 8. Use 0.75 # per acre active Banvel<sup>®</sup> 7-10 days after planting or at plant emergence  
 9. Disk 3-4 times in preparation of seed bed

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