

Cost Budget

Florida Flatwoods Hemarthria (Limpogross) Establishment Costs, 2003 On Native Flatwoods¹

1 Acre

Item	Unit	Quantity	Price	Value	Your Farm
Operating Costs					
Custom Stump Removal	Acre	1.00	\$400.00	\$400.00	
Dolomite ^{2,3}	Ton	2.00	35.00	\$ 70.00	
N-P ₂ O ₅ -K ₂ O (16-8-16) ^{2,4}	Cwt	3.00	11.00	\$ 33.00	
Nitrogen ^{2,5}	Cwt	0.50	36.00	\$18.00	
Micronutrients ⁶	Lbs	12.30	0.51	\$ 6.27	
Planting ⁷	Acre	1.00	81.25	\$ 81.25	
Herbicide ⁸	Gal	0.19	85.00	\$ 16.15	
Tractors and Machinery					
Disc ⁹	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	1.01	6.50	\$ 6.57	
Interest on Operating Capital	Dollar	\$624.67	0.10	\$ 62.47	
Total Operating Costs				\$762.03	
Ownership Costs					
Return to Management	Acre	1.00	\$ 75.04	\$ 75.04	
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	\$ 187.61	\$ 187.61	
Land Rent	Acre	1.00	\$ 20.00	\$ 20.00	
Total Ownership Costs				\$ 306.58	
TOTAL COSTS				\$ 1,068.61	

- Notes:
1. Dry matter yield in establishment year expected at 2.5 ton/acre
 2. Fertilizer and dolomite costs include custom spreading
 3. Apply in a split application with soil incorporation following each application.
Apply to a pH of 5.5 with knowledge that 5.0 is the target pH.
 4. 7 days after planting or at plant emergence
 5. 35 days after planting. 50# of N 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. Cost of vegetative planting includes the cost of plant material and planting crew.
 8. Use 0.75 # per acre active Banvel[®] 7-10 days after planting or at plant emergence
 9. Disk 3-4 times in preparation of seed bed

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