

Cost Budget

Florida Flatwoods Stargrass, Bermudagrass Annual Growing Costs 2003 ¹

1 Acre

Item	Unit	Quantity	Price	Value	Your Farm
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	11.00	\$ 44.00	_____
Nitrogen ^{2,5}	Cwt	1.00	36.00	\$36.00	_____
Micronutrients ⁶	Lbs	8.20	0.51	\$ 4.18	_____
Herbicide ⁷	Quarts	0.75	6.13	\$ 4.60	_____
Tractors and Machinery					_____
Spraying	Acre	1.00	8.41	\$8.41	_____
Labor	Hour	0.12	6.50	\$ 0.78	_____
Interest on Operating Capital	Dollar	\$ 92.93	0.10	\$ 9.29	_____
Total Operating Costs				\$ 116.01	_____
Ownership Costs					
Return to Management	Acre	1.00	\$ 26.40	\$ 26.40	_____
Machinery					_____
Discs	Acre	1.00	\$ 3.02	\$ 3.02	_____
Plows	Acre	1.00	\$ 3.83	\$ 3.83	_____
Mowers	Acre	1.00	\$ 2.86	\$ 2.86	_____
Spreaders	Acre	1.00	\$ 0.66	\$ 0.66	_____
Tractors					_____
60-80 hp	Acre	1.00	\$ 1.95	\$ 1.95	_____
100 + hp	Acre	1.00	\$ 15.75	\$ 15.75	_____
Overhead	Acre	1.00	\$ 66.00	\$ 66.00	_____
Land Rent	Acre	1.00	\$ 20.00	\$ 20.00	_____
Total Ownership Costs				\$ 140.47	_____
TOTAL COSTS				\$ 256.48	_____

- 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 application of 1 ton of dolomite for every four years.
Soil test may indicate the need to lime more or less frequently; target pH is 5.5
 4. Apply in early February
 5. Apply in June 50# of N per acre. Apply in September, 50# of N per acre
can be obtained through 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. 1.5 quart per acre of Weedmaster[®] every 2 years.

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