

Cost Budget

Florida Flatwoods Digitgrass 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	3.00	9.00	\$ 27.00	_____
Nitrogen ^{2,5}	Cwt	0.50	36.00	\$18.00	_____
Micronutrients ⁶	Lbs	8.20	0.51	\$ 4.18	_____
Herbicide ⁷	Quarts	0.75	6.13	\$ 4.60	_____
Tractors and Machinery					
Mowing	Acre	1.00	15.61	\$15.61	_____
Labor	Hour	0.12	6.50	\$ 0.78	_____
Interest on Operating Capital	Dollar	\$ 57.93	0.10	\$ 5.79	_____
Total Operating Costs				\$ 84.71	_____
Ownership Costs					
Return to Management	Acre	1.00	\$ 10.38	\$ 10.38	_____
Machinery					
Discs	Acre	1.00	\$ 3.02	\$ 3.02	_____
Plows	Acre	1.00	\$ 3.83	\$ 3.83	_____
Mowers	Acre	1.00	\$ 1.12	\$ 1.12	_____
Sprayers	Acre	1.00	\$ 0.66	\$ 0.66	_____
Tractors					
60-80 hp	Acre	1.00	\$ 1.95	\$ 1.95	_____
100 + hp	Acre	1.00	\$ 1.28	\$ 1.28	_____
Overhead	Acre	1.00	\$ 25.95	\$ 25.95	_____
Land Rent	Acre	1.00	\$ 20.00	\$ 20.00	_____
Total Ownership Costs				\$ 68.19	_____
TOTAL COSTS				\$ 152.90	_____

- 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 5.0
 4. Apply in February
 5. Apply in June, and 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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