

Table 1. Dade Beans: Estimated production costs in the Dade County area, 1999-2000

| Category | Average per | |
|--------------------------------------|-------------------|--------|
| | Acre | Bushel |
| Yield (30 lb. bushels) | 185 | |
| OPERATING COSTS | -----Dollars----- | |
| Seed | 91.70 | |
| Fertilizer and lime | 138.50 | |
| Fungicide | 177.63 | |
| Herbicide | 3.39 | |
| Insecticide | 131.32 | |
| Labor | 285.28 | |
| Machinery | 340.89 | |
| Interest | 47.94 | |
| Miscellaneous | | |
| Well maintenance | 15.00 | |
| Farm trucks | 16.11 | |
| Total operating cost | 1,247.75 | |
| FIXED COST | | |
| Land rent | 200.00 | |
| Machinery | 84.89 | |
| Supervision | 296.94 | |
| Overhead | 371.18 | |
| Total fixed cost | 953.01 | |
| TOTAL PREHARVEST COST | 2,200.76 | 11.90 |
| HARVEST AND MARKETING COSTS | | |
| Mechanical harvest (incl. container) | 786.25 | 4.25 |
| Hydro-cool | 120.25 | 0.65 |
| Load | 129.50 | 0.70 |
| Selling | 92.50 | 0.50 |
| Total harvest and marketing cost | 1,128.50 | 6.10 |
| Total Cost | 3,329.26 | 18.00 |

Table 2. Dade Beans: Estimated net returns for various price and yield combinations in the Dade County area, 1999-2000

| Yield (bushels) | <u>Dollars per bushel</u> | | | | |
|-----------------|---------------------------|-----------|---------|---------|---------|
| | 10.00 | 12.00 | 14.00 | 16.00 | 18.00 |
| 170.00 | -1,537.76 | -1,197.76 | -857.76 | -517.76 | -177.76 |
| 177.50 | -1,508.51 | -1,153.51 | -798.51 | -443.51 | -88.51 |
| 185.00 | -1,479.26 | -1,109.26 | -739.26 | -369.26 | 0.74 |
| 192.50 | -1,450.01 | -1,065.01 | -680.01 | -295.01 | 89.99 |
| 200.00 | -1,420.76 | -1,020.76 | -620.76 | -220.76 | 179.24 |