

IRRIGATED PASTURE INPUTS - EL DORADO COUNTY

SPRINKLER IRRIGATION

| Operation | | Crew and Equipment | Dates | Acres Per Day | Man Labor | | Tractor | | Equipment Cost | Material | | | Total Cost |
|------------------------------------|--|--------------------|-------|---------------|-----------|-------|---------|------|----------------|----------------|---------------|-------|------------|
| | | | | | Hours | Cost | Hours | Cost | | Kind | Amount | Cost | |
| Fertilizing | | 2x | | | .9 | .90 | .45 | .45 | - | Amp @ \$50 ton | 300# | 7.50 | 8.85 |
| Mowing | | 1M W 2T 7' mower | | 22.0 | .4 | .40 | .4 | .40 | .04 | | | | .84 |
| Irrigating | | 15x 1½ M/hrs. | | | 22.5 | 22.50 | | | 15.40 | Water | ½ miners inch | 17.50 | 55.40 |
| Taxes 1% Original Cost | | | | | | | | | | | | 2.35 | |
| Interest, Depreciation and Repairs | | | | | | | | | | | | 6.43 | |
| Total Cost per acre | | | | | | | | | | | | 73.87 | |
| Cost per cwt TDN | | | | | | | | | | | | 2.30 | |
| Cost Without Irrigation Water | | | | | | | | | | | | 56.37 | |
| Cost per A U Month | | | | | | | | | | | | 7.05 | |

Investment per Acre

| Item | Original Cost | Years Life | Average Value | Interest 5% | Depreciation | Repairs 1% | Total Cost |
|--------------------------|---------------|------------|---------------|-------------|--------------|-------------|--------------|
| Irrigation System | | | | | | | |
| Main Line | 85.00 | 15 | 42.50 | | 5.65 | | |
| Lateral Line | 45.00 | 15 | 22.50 | | 3.00 | | |
| Sprinklers | 5.00 | 10 | 2.50 | | .50 | | |
| Misc. | 15.00 | 15 | 7.50 | | 1.00 | | |
| Total Irrigation | 150.00 | | 75.00 | 3.75 | 10.15 | 1.50 | 15.40 |
| Pasture Stand | 20.00 | 10 | 10.00 | | 2.00 | | |
| Fences | 12.00 | 20 | 6.00 | | .60 | .12 | |
| Small tools & Misc. | 3.00 | 10 | 1.50 | | .30 | .03 | |
| Land | 50.00 | | 50.00 | | | | |
| Total | 235.00 | | 67.50 | 3.38 | 2.90 | .15 | 6.43 |