

Edisto IRM Beef Production Systems

2006 Angus Cow-Calf Production - EPD's

| Group | No. | Item | BWT | WWT | YWT | Milk | YHT | YSC | uIMF | uREA |
|-----------------------------------|-----|----------|-----|------|------|------|------|------|------|------|
| Foundation Angus Cows - 1997 | 23 | Average | 2.9 | 22.3 | 32.1 | 5.2 | | | | |
| V-X-Y-Z | | | | | | | | | | |
| Angus Cow-Calf Production | 60 | Average | 3.2 | 39.4 | 72.5 | 21.0 | 0.44 | 0.22 | 0.05 | 0.13 |
| C-D-E-F-G-H-J-K-L-M-N | | Change | 0.3 | 17.1 | 40.4 | 15.8 | | | | |
| | | % Change | 10% | 77% | 126% | 304% | | | | |
| Angus 1st-Calf Heifer Development | 19 | Average | 3.2 | 41.2 | 77.3 | 21.3 | 0.43 | 0.32 | 0.11 | 0.14 |
| P | | Change | 0.3 | 18.9 | 45.2 | 16.1 | | | | |
| | | % Change | 11% | 85% | 141% | 310% | | | | |
| Angus Yearling Heifer Development | 9 | Average | 3.5 | 47.8 | 88.2 | 22.7 | 0.44 | 0.65 | 0.08 | 0.28 |
| R | | Change | 0.6 | 25.5 | 56.1 | 17.5 | | | | |
| | | % Change | 22% | 114% | 175% | 336% | | | | |
| 2006 Angus Heifer Calves | 26 | Average | 3.1 | 48.6 | 89.0 | 24.5 | 0.52 | 0.65 | 0.07 | 0.23 |
| S | | Change | 0.2 | 26.3 | 56.9 | 19.3 | | | | |
| | | % Change | 8% | 118% | 177% | 370% | | | | |

2006 Angus Cow-Calf Production - GOALS

| Group | No. | Item | BWT | WWT | YWT | Milk | YHT | YSC | uIMF | uREA |
|----------------------------|-----|------------|--------|--------|-------|------|------|-------|-------|-------|
| Goals - EPD's | 60 | Average | 3.0 | 45.0 | 85.0 | 22.0 | 0.40 | 0.40 | 0.40 | 0.40 |
| Angus Cow-Calf Production | 60 | Average | 3.2 | 39.4 | 72.5 | 21.0 | 0.44 | 0.22 | 0.05 | 0.13 |
| | 0 | Difference | 0.2 | -5.6 | -12.5 | -1.0 | 0.04 | -0.18 | -0.35 | -0.27 |
| Group | No. | Item | Weight | Height | Frame | BCS | | | | |
| Goals - Cow Size @ weaning | 60 | Average | 1,400 | 53.5 | 5.75 | 6.00 | | | | |
| Angus Cow-Calf Production | 60 | Average | 1,510 | 53.7 | 5.97 | 6.09 | | | | |
| | 0 | Difference | 110 | 0.2 | 0.22 | 0.09 | | | | |