

2007 Corn & Soybean Tillage Comparisons

Table A. – Soybeans

| Tillage | Fields | Seed | Fert | Pest | Oper | Other | Hauling | Drying | Inter | Indir | Total | Yield | Cst/Bu | Profit |
|-----------|--------|-------|------|-------|-------|-------|---------|--------|-------|--------|--------|-------|--------|--------|
| Reduced | 1 | 49.30 | 6.11 | 43.29 | 50.12 | 0.00 | 3.94 | 0.00 | 10.36 | 109.30 | 258.12 | 49.2 | 5.25 | 332.28 |
| No-till | 1 | 25.93 | 0.00 | 21.74 | 48.12 | 0.00 | 3.11 | 0.00 | 8.11 | 106.22 | 202.01 | 38.9 | 5.19 | 264.79 |
| Zone-till | 1 | 49.30 | 0.00 | 28.24 | 57.12 | 0.00 | 3.74 | 0.00 | 9.76 | 108.50 | 243.17 | 46.8 | 5.20 | 318.43 |
| No-till | 1 | 49.30 | 0.00 | 28.24 | 48.12 | 0.00 | 3.10 | 0.00 | 9.38 | 107.48 | 233.15 | 38.8 | 6.01 | 232.45 |
| No-till | 1 | 45.73 | 0.00 | 17.77 | 44.46 | 0.00 | 2.70 | 0.22 | 6.67 | 79.59 | 187.55 | 33.7 | 5.57 | 183.15 |
| Reduced | 1 | 45.73 | 0.00 | 17.77 | 52.58 | 0.00 | 2.64 | 0.00 | 6.98 | 79.62 | 195.70 | 33.0 | 5.93 | 167.30 |

Table B. – Corn

| | | | | | | | | | | | | | | |
|---------|---|-------|--------|------|-------|------|-------|-------|-------|--------|--------|-------|------|--------|
| No-till | 1 | 45.28 | 115.04 | 9.05 | 51.31 | 0.00 | 16.31 | 12.90 | 11.22 | 140.43 | 361.12 | 179.2 | 2.02 | 303.00 |
| Reduced | 1 | 45.28 | 115.04 | 9.05 | 70.61 | 0.00 | 16.53 | 13.08 | 11.90 | 141.50 | 381.48 | 181.6 | 2.10 | 291.53 |

Note: Fertilizer cost represents applied N-P-K costs.
Income was calculated using current selling price.