


MP Rice

Costs and Calculations for 2018 Crop Years



May 2017

Please note: input amounts per acre are published in the actuarial documents for each county

Rice

| Fixed Input Costs (per Acre) | Region 1 | Region 2 &4 | Region 3 |
|--|-----------------|------------------------|-----------------|
| Maintenance (\$/ac) | \$28.10 | \$53.00 | \$36.00 |
| Chemicals (\$/ac) | \$83.64 | \$140.00 | \$174.00 |
| Application Costs (\$/ac) | \$43.39 | \$55.00 | \$76.00 |
| Total Fixed Input Costs (\$/ac) | \$155.13 | \$248.00 | \$286.00 |

Input Quantities for Inputs Subject to Price Change

| Units (per acre) | Region 1 | Region 2 &4 | Region 3 |
|----------------------------|-----------------|------------------------|-----------------|
| Urea (lb/ac) | 350.00 | 390.00 | 347.01 |
| DAP (lb/ac) | 100.00 | 180.00 | 100.00 |
| Potash (lb/ac) | 51.90 | 80.00 | 75.00 |
| Tractor Diesel (gal/ac) | 13.00 | 12.00 | 29.26 |
| Irrigation Diesel (gal/ac) | 22.00 | 60.00 | |

| MP Total Cost Calculation | | |
|-----------------------------------|---|---|
| Costs not subject to price change | = | "Use Costs not subject to price change" |
| Costs subject to price change | = | (Input Price x Unit per acre) |
| Preliminary Total Costs | = | Total Costs + Variable Costs |
| Interest Rate Cost | = | Apply Interest Rate Calculation * |
| MP Total Costs | = | Costs not subject to price change + Costs subject to price change + Interest cost |

* See "Interest Rate Calculation" document