



# MP Spring Wheat Costs and Calculations for 2018-2020 Crop Years



July 2019

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

### Spring Wheat

<b>Fixed Input Costs (per Acre)</b>	<b>Region 1</b>	<b>Region 2</b>	<b>Region 3</b>
Seed Costs (\$/ac)	\$22.00	\$20.83	\$14.38
Maintenance (\$/ac)	\$25.00	\$16.11	\$13.66
Chemicals (\$/ac)	\$35.00	\$34.23	\$25.08
Lubrication (\$/ac)	\$3.00	\$2.45	\$1.62
<b>Total Fixed Input Costs (\$/ac)</b>	<b>\$85.00</b>	<b>\$73.62</b>	<b>\$54.74</b>

### Input Quantities for Inputs Subject to Price Change

<b>Units (per acre)</b>	<b>Region 1</b>	<b>Region 2</b>	<b>Region 3</b>
Urea (lb/ac)	237.88	203.43	124.82
MAP (lb/ac)	96.15	61.52	42.08
Potash (lb/ac)	35.00	23.80	1.00
Diesel (gal/ac)	6.00	4.81	3.11

### 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 *
<b>MP Total Costs</b>	<b>=</b>	<b>Costs not subject to price change + Costs subject to price change + Interest cost</b>

\* See "Interest Rate Calculation" document