

## Custom Rates for 2018

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<http://www.agmanager.info>

### Explanation

This printed version of the the 2018 custom rates is meant to accompany the spreadsheet located at <http://www.agmanager.info/sites/default/files/spreadsheets/2018%20KSU-custom%20rates.xlsx>

The spreadsheet tool uses a regression model

based on the last several custom rates surveys and is based on a diesel price of \$2.55 and a PPI machinery price index of 118. There is typically a wide variation in reported rates so this publication has rounded the rates to reflect that variability. These rates should only be used as a negotiation starting point.

	OPERATION	State	West	Central	East
<b>Tillage</b>	Disk	12.00	12.00	11.00	13.00
	Offset disk	12.50	12.50	12.50	12.50
	Chisel 4-12 in	14.00	13.00	16.50	13.00
	Deep chisel (over 12in)	13.50	14.00	14.00	13.50
	Strip tillage	17.00	17.50	18.00	16.00
	Vertical tillage-high speed shallow	13.50	14.50	12.00	15.00
	Subsoiler/in-line ripper	18.00	16.00	18.00	20.00
	Spiketooth harrow	8.50	9.00	8.50	9.00
	Springtooth harrow	8.00	8.00	8.00	9.50
	Field cultivator	11.50	12.50	10.00	12.00
	V-blade	10.50	11.00	11.50	10.50
<b>Fertilizer application</b>	Row crop cultivation with fertilizer	9.00	14.00	9.00	8.50
	Dry fertilizer	5.50	5.50	5.50	6.00
	Liquid fertilizer	6.00	6.00	5.50	6.00
	NH3 application	15.00	15.00	14.00	15.50
	Ground herbicide	6.00	5.50	5.50	6.00
	Aerial herbicide	7.50	7.00	7.50	7.50
	Ground insecticide	6.00	5.50	5.50	6.00
	Aerial insecticide	7.50	7.50	7.50	8.00
<b>Planting</b>	Wheat, reg-till planting	14.50	13.50	15.00	15.50
	Milo, reg-till planting	17.00	17.50	16.50	15.50
	Corn, reg-till planting	17.00	17.00	17.00	17.00
	Soybeans, reg-till planting	16.50	19.00	17.00	14.50
	Grass seeding, reg-till	15.00	14.50	15.50	15.50
	Alfalfa seeding, reg-till	16.00	17.00	16.00	16.50
	Wheat, min-till planting	15.50	16.50	15.00	15.00
	Milo, minimum till	17.00	17.00	17.00	16.50
	Corn, minimum till	17.00	17.50	17.00	16.00
	Soybeans, minimum till	16.50	17.50	17.50	15.00

	OPERATION	State	West	Central	East
<b>Harvesting</b>	Wheat (base)	22.50	22.50	22.00	25.00
	Wheat (extra charge for high yield) - \$/bu	0.22	0.23	0.22	-
	Wheat (high yield threshold) - bu	21	21	21	-
	Milo (base)	23.50	24.00	23.00	25.00
	Milo (extra charge for high yield) - \$/bu	0.22	0.22	0.22	-
	Milo (high yield threshold) - bu	41	45	35	-
	Corn (base)	26.50	27.00	27.50	27.00
	Corn (extra charge for high yield) - \$/bu	0.23	0.23	-	-
	Corn (high yield threshold) - bu	80	76	-	-
	Soybeans (base)	26.50	27.50	29.00	28.00
	Soybeans (extra charge for high yield) - \$/bu	0.23	0.25	-	-
	Soybeans (high yield threshold) - bu	28	29	-	-
	Sunflower (base)	38.50	40.50	34.00	33.00
	Sunflower (extra charge for high yield)-\$/cwt	-	-	-	-
	Sunflower (high yield threshold) - cwt	-	-	-	-
Silage (chop and haul) - \$/ton	9.00	9.00	9.50	9.50	
<b>Hauling</b>	Wheat - hauling - \$/bu	0.21	0.22	0.21	0.19
	Milo - hauling - \$/bu	0.21	0.22	0.21	0.22
	Corn - hauling - \$/bu	0.18	0.17	0.18	0.18
	Soybeans - hauling - \$/bu	0.20	0.23	0.20	0.18
	Sunflower - hauling - \$/cwt	0.40	0.42	0.51	0.43
<b>Hay</b>	Rotary mow, \$/acre	12.50	11.00	9.50	16.50
	Rotary mow, \$/hour	78.50	62.00	65.00	83.50
	Hay-mow/swath, \$/acre	14.00	15.00	13.50	14.00
	Forage-mow/swath, \$/acre	15.50	15.50	17.00	13.50
	Swathing and condition, \$/acre	13.50	15.50	13.00	13.50
	Sideraking hay, \$/acre	4.50	4.50	4.50	4.50
	Small square with twine, \$/bale	0.97	0.97	0.92	0.97
	Small square with wire, \$/bale	0.98	0.89	1.00	0.84
	Round (< 1500 lbs) w/o net, \$/bale	12.00	13.00	12.50	12.00
	Round (< 1500 lbs) w/ net, \$/bale	12.00	12.00	12.50	12.00
	Round (> 1500 lbs) w/o net, \$/bale	14.00	15.50	13.00	13.00
	Round (> 1500 lbs) w/ net, \$/bale	14.00	13.50	14.00	13.00
	Square (approx 1 ton), \$/bale	14.50	14.50	14.00	14.00
	Hauling small squares, \$/bale	0.95	1.00	0.95	0.97
	Hauling large round, \$/bale	3.25	4.75	2.75	3.00
	Hauling large round, \$/ton	12.00	10.00	12.00	11.50
	Entire operation (large round), \$/bale	24.00	23.00	24.00	24.50