

	LABOR per acre	EQUIPMENT per acre	TOTAL COST <sup>1</sup> per acre
<b>Tillage</b>			
Chisel Plow 23 Ft	\$ 1.77	\$ 19.57	\$ 21.34
Chisel Plow 37 Ft	\$ 1.10	\$ 17.78	\$ 18.88
Chisel Plow 57 Ft	\$ 0.72	\$ 16.34	\$ 17.06
Chisel Plow, Front Dsk 16.3 Ft	\$ 2.51	\$ 20.44	\$ 22.95
Chisel Plow, Front Dsk 21.3 Ft Fold	\$ 1.92	\$ 23.20	\$ 25.12
Moldboard Plow 6 Bottom-18, 9 Ft	\$ 5.04	\$ 28.67	\$ 33.71
Moldboard Plow 8 Bottom-18, 12 Ft	\$ 3.78	\$ 26.55	\$ 30.33
Field Cultivator 23 Ft	\$ 1.27	\$ 7.76	\$ 9.03
Field Cultivator 47 Ft	\$ 0.62	\$ 8.99	\$ 9.61
Field Cultivator 60 Ft	\$ 0.49	\$ 8.14	\$ 8.63
Tandem Disk 21 Ft Fold	\$ 1.72	\$ 17.07	\$ 18.79
Tandem Disk 30 Ft Fold	\$ 1.20	\$ 19.50	\$ 20.70
V-Ripper 25 "O.C., 10 Ft	\$ 3.40	\$ 19.79	\$ 23.19
V-Ripper 30 "O.C., 17 Ft	\$ 2.00	\$ 18.99	\$ 20.99
<b>Planting</b>			
Row Crop Planter 6 Row-30, 15 Ft	\$ 5.47	\$ 13.27	\$ 18.74
Row Crop Planter 8 Row-30, 20 Ft	\$ 4.10	\$ 12.77	\$ 16.87
Row Crop Planter 12 Row-30, 30 Ft	\$ 2.73	\$ 18.70	\$ 21.43
Row Crop Planter 16 Row-30, 40 Ft	\$ 2.05	\$ 22.24	\$ 24.29
Row Crop Planter 24 Row-30, 60 Ft	\$ 1.37	\$ 23.25	\$ 24.62
Presswheel Drill 16 Ft	\$ 5.40	\$ 16.09	\$ 21.49
Presswheel Drill 20 Ft	\$ 4.32	\$ 16.28	\$ 20.59
Presswheel Drill 25 Ft	\$ 3.45	\$ 17.45	\$ 20.90
Presswheel Drill 30 Ft	\$ 2.88	\$ 17.45	\$ 20.32
Air Seeder Drill w/Cart 52 Ft	\$ 1.66	\$ 32.14	\$ 33.80
No-Till Drill 15 Ft	\$ 5.76	\$ 32.33	\$ 38.08
<b>Crop Maintenance</b>			
Row Cultivator 12 Row-30, 30 Ft	\$ 1.39	\$ 9.72	\$ 11.11
Boom Sprayer, Self-Propelled 120 Ft	\$ 0.62	\$ 9.85	\$ 10.48
Boom Sprayer, Pull-Type 90 Ft	\$ 0.89	\$ 6.28	\$ 7.17
Stalk Shredder 20 Ft	\$ 2.92	\$ 16.78	\$ 19.71
<b>Harvest</b>			
Rotary Mower/Conditioner 12 Ft	\$ 2.48	\$ 10.48	\$ 12.96
Hay Rake 30 Ft	\$ 0.80	\$ 2.34	\$ 3.14
Hay Merger 14 Ft	\$ 1.94	\$ 7.97	\$ 9.91
Hay Merger 34 Ft	\$ 0.80	\$ 10.27	\$ 11.06

	LABOR per acre	EQUIPMENT per acre	TOTAL COST <sup>3</sup> per acre
<b>Harvest (continued)</b>			
Hay Baler PTO Twine 12 Ft	\$ 8.39	\$ 12.11	\$ 20.50
Round Baler w/Bale Wrap 5x6 , 20 Ft	\$ 2.22	\$ 19.28	\$ 21.50
Large Rectangular Baler 3x3 , 20 Ft	\$ 3.15	\$ 15.38	\$ 18.53
Large Rectangular Baler 4x3 , 20 Ft	\$ 3.15	\$ 17.43	\$ 20.58
Forage Harvester, Pull-Type w/Corn Head 3 Row, 7.5 Ft	\$ 17.71	\$ 74.31	\$ 92.03
Forage Harvester, Pull-Type w/Pickup Head 12 Ft	\$ 11.07	\$ 33.93	\$ 44.99
Forage Harvester, Self-Prop Corn Head 6 Row, 15 Ft	\$ 7.20	\$ 64.10	\$ 71.30
Forage Harvester, Self-Prop Corn Head 8 Row, 20 Ft	\$ 5.40	\$ 50.21	\$ 55.61
Forage Harvester, Self-Prop Pickup Head 12 Ft	\$ 8.99	\$ 58.05	\$ 67.04
Forage Harvester, Self-Prop Pickup Head (2X windrows) 24 Ft	\$ 4.50	\$ 36.29	\$ 40.79
Combine Platform 20 Ft	\$ 6.17	\$ 50.92	\$ 57.09
Combine Platform 25 Ft	\$ 4.93	\$ 49.28	\$ 54.22
Combine Platform 30 Ft	\$ 4.11	\$ 41.62	\$ 45.73
Combine Corn Hd 6 Row-30, 15 Ft	\$ 7.20	\$ 63.27	\$ 70.47
Combine Corn Hd 8 Row-30, 20 Ft	\$ 5.40	\$ 49.36	\$ 54.76
Combine Chopping Corn Hd 8 Row-30, 20 Ft	\$ 5.40	\$ 56.19	\$ 61.59
Combine Corn Hd 12 Row-30, 30 Ft	\$ 3.60	\$ 41.58	\$ 45.18
Combine Corn Hd 12 Row-22, 22 Ft	\$ 4.91	\$ 56.53	\$ 61.43
Combine Chopping Corn Hd 12 Row-30, 30 Ft	\$ 3.60	\$ 50.09	\$ 53.69
Combine Chopping Corn Hd 12 Row-22, 22 Ft	\$ 4.91	\$ 67.83	\$ 72.74
Combine Belt Pickup Hd 23 Ft	\$ 4.69	\$ 43.16	\$ 47.85
Grain Cart 30 Ft	\$ 3.33	\$ 36.93	\$ 40.25
Sugar Beet Harvester, Self-Propelled 15 Ft	\$ 5.34	\$ 204.14	\$ 209.48
Sugar Beet Harvester, Pull-Type 15 Ft	\$ 8.73	\$ 130.53	\$ 139.25

\*Economic cost contains all costs of running the equipment, including labor as well as fuel, repairs, depreciation, and insurance. It can be a good starting point for determining custom rates.