

# TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
S	Cardston	\$120.00/hour	D	John Deere 8440 4wd 200hp tractor, Whishek breaking disc 14' wide		P/H	
S	Foothills MD 31	\$10.00/acre	C	Case 7120 4wd 175hp tractor, Morris heavy duty cultivator 21' wide		C/S	
S	Foothills MD 31	\$11.00/acre	C	John Deere 9400 tractor, cultivator with John Deere air seeder 51' wide		C/S	Cultivating and seeding; ~20 acres/hour
S	Foothills MD 31	\$10.00/acre	D	Case 7120 4wd 175hp tractor, Hutchmaster heavy duty disc 14' wide		P/H	
S	Foothills MD 31	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
S	Foothills MD 31	\$5.00/acre	H	Tractor, Flexi-Coil harrow 60' wide		C/S	
S	Foothills MD 31	\$5.00/acre	LR	Tractor, land roller (shop built) 20' wide		P/H	
S	Foothills MD 31	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
S	Foothills MD 31	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
S	Newell Co 4		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
S	Newell Co 4	\$6.50/acre	H	Tractor, Phillips rotary harrow 50' wide		C/S	
S	Newell Co 4		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
S	Newell Co 4		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only
S	Newell Co 4		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only

**Region:** S - South C - Central NE - North East NW - North West P - Peace **Equipment:** fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled

**Operation:** C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling

**Land Type:** C/S - Crop/Summerfallow P/H - Pasture/Hayland **Notes:** Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.

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S	Taber MD	\$6.50/acre	H	Tractor, Phillips rotary harrow 50' wide		C/S	
S	Vulcan		Aerating	Pasture aerator 24' wide	\$350.00/day	P/H	Rental only; or \$235.00/half day
S	Vulcan	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
S	Vulcan		D	Heavy duty disc 10' wide	\$5.50/acre		Rental only; minimum \$280.00/day or \$185.00/half day
S	Vulcan		D	Heavy duty disc 14' wide	\$5.50/acre		Rental only; minimum \$365.00/day
S	Vulcan		D	Heavy duty disc 20' wide	\$5.50/acre		Rental only; minimum \$550.00/day
S	Vulcan		D	Heavy duty disc 8' wide	\$5.50/acre		Rental only; minimum \$250.00/day
S	Vulcan	\$3.50/acre	H	Versatile 875 4wd 300hp tractor, with harrow bar 100' wide		C/S	~60 acres/hour
S	Vulcan	\$4.25/acre	H	John Deere 9400 4wd 425hp tractor, Degelman heavy harrow 70' wide		C/S	
S	Vulcan	\$6.50/acre	H	Tractor, Phillips rotary harrow 50' wide		C/S	
S	Vulcan		H	Heavy harrow 44' wide	\$1.75/acre		Rental only; minimum \$380.00/day
S	Vulcan		H	Heavy harrow 62' wide	\$1.75/acre		Rental only; minimum \$425.00/day
S	Vulcan		HP	Harrow packer 46' wide	\$1.75/acre		Rental only; minimum \$375.00/day or \$250.00/half day
S	Wheatland	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	

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S	Wheatland		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
S	Wheatland		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
S	Wheatland	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
S	Wheatland	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
S	Wheatland		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only
S	Wheatland		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only
S	Willow Creek MD 26	\$3.50/acre	H	John Deere 8640 275hp tractor, Degelman heavy harrow 70' wide		C/S	
S	Willow Creek MD 26	\$3.50/acre	HP	John Deere 8640 275hp tractor, Flexi-Coil harrow packer 70' wide		C/S	
C	Bighorn MD 8	\$145.00/hour or \$40.00/acre	D	International Harvester 1086 130hp tractor, Kello-Bilt 210 breaking disc 12' wide		C/S or P/H	
C	Bighorn MD 8	\$7.00-10.00/acre	LR	Tractor, homemade land roller 14' wide		P/H	
C	Bighorn MD 8	\$120.00/hour or \$9.00-10.00/acre	Rock Picking	Tractor, Leon 502 rock picker		C/S or P/H	
C	Clearwater	\$7.00-10.00/acre	LR	Tractor, homemade land roller 14' wide		P/H	
C	Clearwater	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Clearwater	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost

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C	Clearwater	\$120.00/hour or \$9.00-10.00/acre	Rock Picking	Tractor, Leon 502 rock picker		C/S or P/H	
C	Kneehill	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
C	Lacombe	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Lacombe	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Lacombe		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Mountain View	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Mountain View	\$140.00/hour	D	John Deere 8430 4wd 180hp tractor, heavy duty breaking disc 13' wide		P/H	Plus trucking of equipment
C	Mountain View	\$145.00/hour or \$40.00/acre	D	International Harvester 1086 130hp tractor, Kello-Bilt 210 breaking disc 12' wide		C/S or P/H	
C	Mountain View	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Mountain View		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Mountain View		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles

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C	Mountain View		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Mountain View	\$7.00-10.00/acre	LR	Tractor, homemade land roller 14' wide		P/H	
C	Mountain View	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Mountain View	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
C	Mountain View	\$120.00/hour or \$9.00-10.00/acre	Rock Picking	Tractor, Leon 502 rock picker		C/S or P/H	
C	Mountain View	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Ponoka	\$8.00/acre	D	Atco Allis 8745 145hp tractor, Massey Ferguson disc 20' wide		C/S	
C	Ponoka	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Ponoka	\$100.00/hour	D	White 6195 fwa 220hp tractor, Kello-Bilt 14' breaking disc		P/H	
C	Ponoka	\$110.00/hour	D	Case 4890 4wd 300hp tractor, International heavy disc 22' wide		C/S	
C	Ponoka	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Ponoka		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles

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C	Ponoka	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Red Deer	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Red Deer	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Red Deer		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Rocky View MD 44	\$150.00/hour	C	Versatile 4wd 300hp tractor, Flexi-Coil deep tillage cultivator 41' wide		C/S	
C	Rocky View MD 44	\$11.00/acre	D	John Deere 8200 4wd tractor, John Deere disc with air cart 32' wide		C/S	
C	Rocky View MD 44	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
C	Rocky View MD 44	\$145.00/hour	D	Steiger 4wd 350hp tractor, John Deere 32' tandem disc		C/S or P/H	
C	Rocky View MD 44		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
C	Rocky View MD 44	\$12.00/acre or \$145.00/hour	D & Seed	Steiger 4wd 350hp tractor, John Deere disc 32' wide with air cart		C/S	Discing and seeding grains in one operation
C	Rocky View MD 44	\$12.00/acre or \$160.00/hour	D, Seed & Fertilizer	Versatile 4wd 300hp tractor, John Deere disc 32' wide with air cart & liquid fertilizer applicator behind		C/S	Discing, seeding grains and applying liquid fertilizer in one operation

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C	Rocky View MD 44	\$115.00/hour	HP	John Deere 7820 fwa 160hp tractor, Flexi-Coil heavy duty harrow packer 60' wide		C/S	
C	Rocky View MD 44	\$5.75/acre	LR	Hay float 36' wide with liquid fertilizer applicator		P/H	
C	Rocky View MD 44		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
C	Rocky View MD 44	\$32.00/acre or \$110.00/hour	P	John Deere 7820 160hp tractor or John Deere 8200 160hp tractor, Kverneland moldboard plow 6 bottom x 16" spacing		P/H	
C	Rocky View MD 44	\$35.00/acre	P	Case 4690 4wd 200 hp tractor, Melroe 6 bottom plow pulling roller behind		P/H	
C	Rocky View MD 44	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Rocky View MD 44	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
C	Rocky View MD 44		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only
C	Rocky View MD 44		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only
NE	Bonnyville MD 87	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Melroe plow 8 bottom x 16" spacing		P/H	Travel time and trucking of equipment included
NE	Bonnyville MD 87	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Willridge plow with centre pivot 9 bottom x 18" spacing		P/H	Travel time and trucking of equipment included
NE	Provost MD 52	\$100.00/hour	D	Bolaris 7010 250hp tractor, Kello-Bilt 350 breaking disc 12' wide		P/H	
NE	St. Paul Co 19	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Melroe plow 8 bottom x 16" spacing		P/H	Travel time and trucking of equipment included
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NE	St. Paul Co 19	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Willridge plow with centre pivot 9 bottom x 18" spacing		P/H	Travel time and trucking of equipment included
NE	Vermilion River Co 24	\$3.00/acre	LR	Tractor, Empire land roller		C/S or P/H	
NE	Wainwright MD 61	\$3.00/acre	HP	Case 4490 4wd 180hp tractor, Flexi-Coil harrow packer with tine teeth and coil packers 50' wide		C/S	~20 acres/hour average; good neighbor rate
NW	Barrhead Co 11	\$120.00/hour	D	Steiger Industrial wheel loader, Ezee-On breaking disc 14' wide with 35" blades		C/S or P/H	
NW	Barrhead Co 11	\$3.50/acre	HP	Tractor, harrow packer		C/S	
NW	Brazeau MD 77	\$90.00/hour	C	John Deere 7710 fwa 135hp tractor, International Harvester deep tillage cultivator 16' wide		C/S or P/H	
NW	Brazeau MD 77	\$90.00/hour	D	John Deere 7710 fwa 135hp tractor, Ezee-On breaking disc 12' wide		P/H	
NW	Brazeau MD 77	\$90.00/hour	D	John Deere 7710 fwa 135hp tractor, John Deere field disc 20' wide		P/H	
NW	Brazeau MD 77	\$90.00/hour	P	John Deere 7710 fwa 135hp tractor, International Harvester plow 6 bottom x 18" spacing		P/H	
NW	Leduc	\$8.00/acre	C	John Deere 9400 425hp tractor, field cultivator 51' wide		C/S	
NW	Westlock	\$120.00/hour	D	Steiger Industrial wheel loader, Ezee-On breaking disc 14' wide with 35" blades		C/S or P/H	
NW	Westlock	\$150.00/hour or \$14.00/acre	D	Tractor, Kello-Bilt double disc with 26" blades		C/S or P/H	
NW	Woodlands	\$120.00/hour	D	Steiger Industrial wheel loader, Ezee-On breaking disc 14' wide with 35" blades		C/S or P/H	
P	Spirit River MD 133	\$10.00/acre	D	Case 4890 4wd 300hp tractor, White heavy duty disc with diamond harrow bar 33' wide		P/H	Discing and harrowing in one operation; two passes per acre

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