

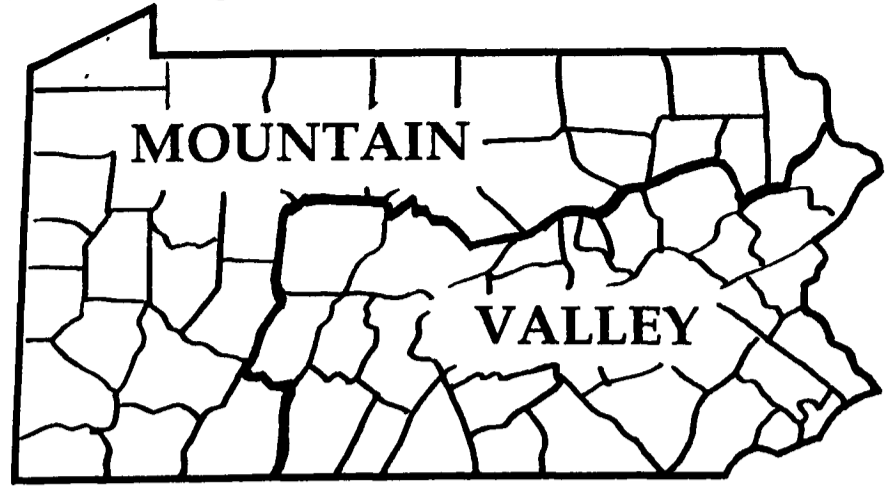
1994 Pennsylvania Machinery Custom Rates

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The custom rates shown are averages from voluntary reports by custom operators throughout Pennsylvania. Most of the rates are stated per acre, cwt., ton, bale, or bushel rather than per hour to reduce the variation due to machinery size. Individual rates vary due to differences in working conditions, services performed, or even the operator's eagerness to do custom work. Therefore, the average rates shown should not be considered absolute indications of fair charges.

Acreage rates are shown separately for two regions of the state, labeled "Mountain" and "Valley." The differences in rates between regions reflect differences in terrain, soils, and alternative opportunities for the labor and equipment used. Figures labeled "The State" represent the straight average of all reports used regardless of geographic location.

Custom rates are slightly higher this year. Of the 68 rates reported, 50 percent have increased, 43 percent have decreased, and the remaining 7 percent are the same as last year. The overall average is up 2 percent from the previous year. This percentage increase was computed by adding the rates for all jobs, regardless of basis of charge, and dividing by last year's comparable total.



CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1994

-----Harvesting-----

JOB	BASIS OF CHARGE	MOUNTAIN SECTION	VALLEY SECTION	STATE
Corn Picking.....	Acre	\$20.20	\$19.60	\$19.90
Corn Picking and Shelling.....	Acre	24.00	23.10	23.60
Corn Combining.....	Acre	24.60	23.40	24.00
Corn Drying (23 Percent).....	Bu.	.28	.27	.28
Combining Small Grains.....	Acre	22.30	21.80	22.10
Combining Soybeans.....	Acre	24.10	23.50	23.80
Hay Making:				
Mowing.....	Acre	8.10	8.60	8.40
Mowing and Conditioning.....	Acre	9.60	9.80	9.70
Raking.....	Acre	5.40	5.30	5.40
Pick-up Baling (Twine).....	Bale	.34	.34	.34
Cut, Rake, Bale and Store.....	Bale	.82	.87	.85
Large Round Baler (Avg. = 1050 Lbs.).....	Bale	6.10	5.80	6.00
Stacker-Wagon (Avg. = 1800 Lbs.).....	Stack	15.50	15.20	15.40
Silage Making:				
Pull-Type Chopper and Tractor.....	Hour	40.50	44.50	42.50
Self-Propelled Chopper.....	Hour	60.00	66.50	63.30
Blower.....	Hour	7.10	7.10	7.10
1 Man, 2 Wagons, 1 Tractor..	Hour	31.40	32.00	31.70
2 Men, 2 Wagons, 2 Tractors.	Hour	43.00	45.00	44.00
Field Chop, Haul and Fill Silo	Ton	6.80	6.70	6.80

-----Plowing And Cultivating-----

Plowing, Moldboard Plow:				
Spring, Stubble.....	Acre	\$11.20	\$11.50	\$11.40
Sod.....	Acre	12.60	12.70	12.70
Fall, Stubble.....	Acre	11.40	12.10	11.80
Sod.....	Acre	12.30	13.00	12.70
Plowing, Deep (10 inches or More).....	Acre	12.40	13.80	13.10
Plowing, Chisel.....	Acre	10.50	10.70	10.60
Plowing, Disk.....	Acre	9.70	9.90	9.80

Disking, Tandem.....	Acre	9.20	9.20	9.20
with Harrow or Cultipacker.....	Acre	9.90	10.30	10.10
Harrowing:				
Spike Tooth.....	Acre	6.90	7.40	7.20
Spring Tooth.....	Acre	7.10	7.60	7.40
Cultivating.....	Acre	8.00	8.30	8.20

-----Planting And Drilling-----

Planting Corn With Fertilizer:				
Conventional-Till Planting.....	Acre	11.10	11.80	11.50
Reduced-Till Planting.....	Acre	12.30	12.40	12.40
No-Till.....	Acre	13.50	13.70	13.60

Planting Soybeans, Without Fertilizer:				
Conventional-Till.....	Acre	10.20	10.60	10.40
Reduced-Till.....	Acre	11.40	11.50	11.50
No-Till.....	Acre	14.10	14.40	14.30

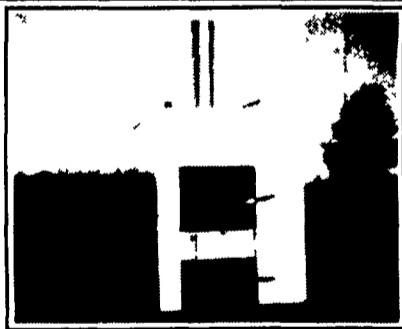
Drilling Small Grain:				
Without Fertilizer.....	Acre	8.90	9.60	9.30
With Fertilizer.....	Acre	9.80	9.90	9.90
With Fertilizer and Cloverseed	Acre	10.40	10.90	10.70
Seeding Alfalfa, Clover, Etc.....	Acre	9.20	10.20	9.70
Broadcast Seeding (On Grain Fields).....	Acre	5.40	6.30	5.90

Cleaning Grain Seed:				
With Treatment.....	Bu.	.62	.72	.67
Without Treatment.....	Bu.	.45	.56	.51

-----Spraying-----

Ground Equipment:				
Spraying For Weed Control:				
Excluding Material.....	Acre	6.90	6.60	6.80
Spraying For Corn Borer:				
Including Cost of Material....	Acre	9.60	10.40	10.00
Excluding Cost of Material...	Acre	6.00	6.50	6.30
Spraying For Spittle Bug or Alfalfa Weevil:				
Including Cost of Material.....	Acre	8.30	9.40	8.90
Excluding Cost of Material....	Acre	6.50	6.20	6.40

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