1988 Machinery Custom Rates

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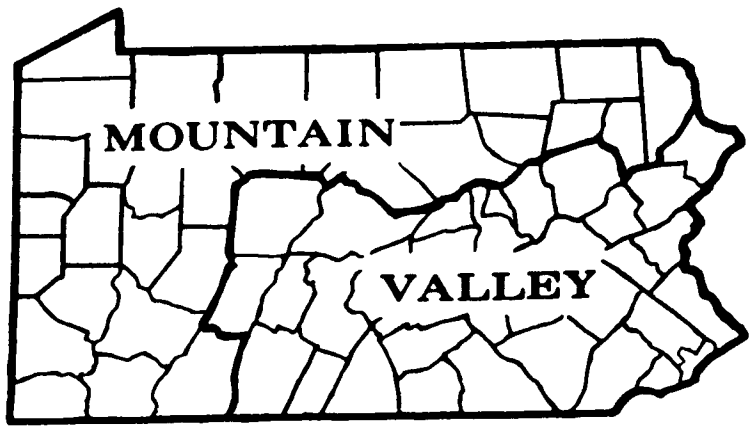
HARRISBURG — The custom rates shown are averages from voluntary reports by custom operators throughout Pennsylvania. Most of the rates are stated per acre, ton, bale, or bushel rather than per hour to reduce the variation due to machinery size. Individual rates vary due to differences in working conditions, 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 mixed this year. Of the 65 rates reported, 62 percent have increased, 21 percent have decreased, and the remaining 17 percent are the same as last year. However, the overall average is up one 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.



Acreage rates are shown separately for two regions of the state, labeled "mountain" and "valley".

CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1988

Job	Basis of Charge	Mountain Section	Valley Section	State
Harvesting				
Corn Picking	Acre	$18.10	18.40	18.30
Corn Picking and Shelling	Acre	23.00	22.30	22.60
Corn Combining	Acre	23.10	22.70	22.90
Corn Drying (23 Percent)	Bu.	.24	.28	.26
Combining Small Grains	Acre	20.00	21.20	20.60
Hay Making:				
Mowing	Acre	6.70	6.40	6.50
Mowing and Conditioning	Acre	8.00	8.40	8.20
Raking	Acre	4.90	4.40	4.60
Pick-up Baling:				
Twine	Bale	.30	.29	.29
Wire	Bale	.38	.35	.36
Cut, Rake, Bale, and Store	Bale	.67	.71	.69
Large Round Baler (Avg. = 1100 Lbs.)	Bale	6.20	5.60	5.90
Stacker-Wagon (Avg. = 1 Ton)	Stack	17.80	18.50	18.20
Silage Making:				
Pull-Type Chopper And Tractor	Hour	30.00	32.50	31.30
Self-Propelled Chopper	Hour	44.00	47.00	45.50
Blower	Hour	5.00	5.40	5.20
1 Man, 2 Wagons, 1 Tractor	Hour	24.20	27.20	25.70
2 Men, 2 Wagons, 2 Tractors	Hour	37.20	39.20	38.20
Plowing And Cultivating				
Plowing, Moldboard Plow:				
Spring, Stubble	Acre	$ 9.90	10.80	10.40
Sod	Acre	11.30	11.70	11.50
Fall, Stubble	Acre	10.20	11.30	10.80
Sod	Acre	11.50	12.50	12.00
Plowing, Deep (10 Inches or More)	Acre	12.50	12.80	12.70
Plowing, Chisel	Acre	10.90	10.20	10.50
Plowing, Disk	Acre	9.30	9.50	9.40
Disking, Tandem	Acre	8.50	8.50	8.50
With Harrow or Cultipacker	Acre	9.50	10.00	9.80
Harrowing:				
Spike Tooth	Acre	$ 6.00	6.80	6.40
Spring Tooth	Acre	7.00	7.20	7.10
Cultivating	Acre	7.50	7.60	7.60
Planting And Drilling				
Planting Corn With Fertilizer:				
Conventional-Till Planting	Acre	$ 9.30	9.90	9.60
Reduced-Till Planting	Acre	10.60	11.00	10.80
No-Till	Acre	11.60	12.20	11.90

CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1988
(Continued)

Job	Basis of Charge	Mountain Section	Valley Section	State
Planting And Drilling - Continued				
Planting Soybeans, Without Fertilizer:				
Conventional-Till	Acre	$ 8.70	9.30	9.00
Reduced-Till	Acre	10.70	10.90	10.80
No-Till	Acre	12.00	12.80	12.40
Drilling Small Grain:				
Without Fertilizer	Acre	7.40	7.80	7.60
With Fertilizer	Acre	8.20	8.50	8.40
With Fertilizer and Cloverseed	Acre	9.60	9.50	9.50
Seeding Alfalfa, Clover, Etc.	Acre	7.80	8.40	8.10
Broadcast Seeding (On Grain Fields)	Acre	5.00	5.50	5.30
Cleaning Grain Seed:				
With Treatment	Bu.	.60	.67	.64
Without Treatment	Bu.	.40	.45	.43
Spraying				
Ground Equipment:				
Spraying For Weed Control:				
Excluding Material	Acre	4.70	4.70	4.70
Spraying For Corn Borer:				
Including Cost of Material	Acre	9.30	9.20	9.20
Excluding Cost of Material	Acre	5.10	4.70	4.90
Spraying For Spittle Bug or Alfalfa Weevil:				
Including Cost of Material	Acre	6.70	6.90	6.80
Excluding Cost of Material	Acre	5.00	4.80	4.90
Aerial Application (Excluding Material):				
Fixed Wing	Acre	7.60	7.50	7.50
Helicopter	Acre	7.50	7.50	7.50
Miscellaneous				
Stalk Shredding, P.T.O.	Acre	$ 7.10	7.60	7.40
Spreading Bulk Fertilizer:				
Dry	Acre	4.80	4.60	4.70
Liquid	Acre	4.80	4.70	4.70
Side Dressing	Acre	5.50	5.30	5.40
Grinding Feed:				
Corn, Oats, or Barley	Cwt.	.52	.51	.51
Corn and Cobs	Cwt.	.51	.53	.52
Cobs	Cwt.	.51	.53	.52
Additional Charge For Mixing	Cwt.	.18	.17	.17
Machine Tiling (No Tile)	Foot	.40	.45	.43
Back Hoe	Hour	33.20	33.10	33.10
Sawing Wood (Chain Saw)	Hour	9.50	9.80	9.70
Post Hole Digging	Hole	.65	.70	.68
Manure Loading	Hour	17.00	17.70	17.40
Manure Spreading	Hour	15.00	15.70	15.40
Bulldozing (Avg. H.P. 97)	Hour	42.50	44.40	43.50

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