CUSTOM RATES. SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1974

Job	Basis of Charge	Mountain Section	Valley Section	The State
BROADCAST SEEDING (On grain fields)	Acre	$ 2.00	$ 2.10	$ 2.05
CLEANING GRAIN SEED:				
With treatment	Bu.	.29	.28	.29
Without treatment	Bu.	.22	.23	.22
GROUND EQUIPMENT:		SPRAYING		
SPRAYING FOR WEED CONTROL:				
Excluding material	Acre	2.30	2.40	2.35
SPRAYING FOR CORN BORER:				
Including cost of material	Acre	3.90	4.30	4.00
Excluding cost of material	Acre	2.65	2.60	2.60
SPRAYING FOR SPITTLE BUG OR ALFALFA WEEVIL:				
Including cost of material	Acre	3.80	3.80	3.80
Excluding cost of material	Acre	2.50	2.70	2.60
SPRAYING POTATOES:				
Including cost of material	Acre	6.50	6.20	6.35
Excluding cost of material	Acre	3.15	2.65	2.90
AERIAL APPLICATION: (Excl. Material)				
Fixed wing	Acre	3.50	3.05	3.10
Helicopter	Acre	4.50	4.50	4.50
		MISCELLANEOUS		
STALK SHREDDING, P.T.O.	Acre	3.70	3.75	3.70
SPREADING BULK FERTILIZER:				
Dry	Acre	2.80	2.30	2.55
Liquid	Acre	2.45	2.35	2.40
Side dressing	Acre	2.80	2.80	2.80
GRINDING FEED:				
Corn, oats or barley	Cwt.	.26	.25	.26
Corn and cobs	Cwt.	.28	.25	.27
Cobs	Cwt.	.30	.36	.33
Additional charge for mixing	Cwt.	.11	.10	.11
MACHINE TILING (no tile)	Ft.	.17	.15	.16
BACK HOE	Hr.	11.35	12.45	11.85
SAWING WOOD (Chain saw)	Hr.	5.50	5.80	5.70
POST HOLE DIGGING	Hole	.27	.34	.32
MANURE LOADING	Hr.	6.30	7.25	6.80
MANURE SPREADING	Hr.	5.80	5.70	5.75
BULLDOZING	Hr.	18.65	15.55	16.65

CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1974

Job	Basis of Charge	Mountain Section	Valley Section	The State
		HARVESTING		
CORN PICKING	Acre	$ 9.25	$ 8.70	$ 8.95
CORN PICKING AND SHELLING	Acre	12.85	11.35	11.90
CORN COMBINING	Acre	13.10	12.15	12.45
CORN DRYING (23 Percent corn)	Bu.	.13	.16	.15
COMBINING SMALL GRAINS	Acre	8.55	8.80	8.70
HAY MAKING:				
Mowing	Acre	3.30	3.05	3.15
Mowing and conditioning	Acre	4.75	4.55	4.60
Raking	Acre	2.60	2.45	2.50
Pick-up baling:				
Twine	Bale	.15	.15	.15
Wire	Bale	.18	.21	.20
Cut, rake, bale, and store	Bale	.32	.31	.32
SILAGE MAKING:				
Upright silo filling	Ton	2.35	2.20	2.30
Trench silo filling	Ton	2.20	2.00	2.10
Field chopping silage - Chopper and blower with:				
1 man, 2 wagons, 1 tractor	Hour	16.00	18.00	17.50
2 men, 2 wagons, 2 tractors	Hour	20.00	23.00	22.00
POTATO HARVESTING	Acre	66.00	65.00	65.50
		PLOWING AND CULTIVATING		
PLOWING, MOLDBOARD PLOW:				
Spring, stubble	Acre	5.75	5.70	5.70
sod	Acre	6.30	6.30	6.30
Fall, stubble	Acre	6.15	5.80	5.90
sod	Acre	6.80	6.45	6.55
PLOWING, DEEP (10 Inches or more)	Acre	7.00	7.15	7.10
PLOWING, DISK	Acre	6.05	5.40	5.70
DISKING, Tandem	Acre	3.70	4.10	3.90
With harrow or cultipacker	Acre	4.60	4.35	4.45
HARROWING:				
Spike tooth	Acre	3.40	3.25	3.35
Spring tooth	Acre	3.65	3.30	3.45
CULTIVATING	Acre	3.90	3.50	3.65
		PLANTING AND DRILLING		
PLANTING CORN WITH FERTILIZER:				
Conventional-till planting	Acre	3.80	3.70	3.75
Reduced-till planting	Acre	5.60	5.40	5.50
PLANTING SOYBEANS, WITHOUT FERTILIZER	Acre	3.40	3.35	3.35
DRILLING SMALL GRAIN:				
Without fertilizer	Acre	3.65	2.95	3.20
With fertilizer	Acre	3.90	3.40	3.65
With fertilizer and cloverseed	Acre	4.10	3.75	3.90
PLANTING POTATOES	Acre	6.05	6.00	6.00
SEEDING ALFALFA, CLOVER, ETC.	Acre	2.75	2.60	2.65

Average Custom Machinery Rates Computed for State

Each year, the Pennsylvania Crop Reporting Service complies a list of rates charged by custom operators for various farm jobs. The 1974 rates are shown in the tables below.

Most of the rates are stated per acre, ton, bale, or bushel, rather than per hour, to reduce the variation because of machine size. Individual rates charged for some jobs are frequently much higher or lower than the average rate, because of differences in working conditions, services performed, or even the operator's eagerness to do custom work. There, the average rates shown, should not be considered absolute indications of fair charges.

Because they are averages of what others in the state are charging, they may be helpful as a guide in establishing a rate appropriate for your own situation, especially if there is no established rate in your area for the service you are considering.

Average rates are shown separately for most items by two regions of the state, the Mountain section, which includes the northern tier countries and the western part of the state, end the Valley section, which includes the rest of the state. The differences in rates between regions reflect differences in terrain, soils, and alternative opportunities for the labor and equipment used.

Average rates for some jobs not included in the tables were: large round baler - 12 c per bale; stacker-wagon, $21.00 per stack; pick and grind high moisture corn - $20.00 per acre; no-till corn planting - $12.50 per acre; driving posts - $8.00 per hour; drying wheat - 10c per bushel.

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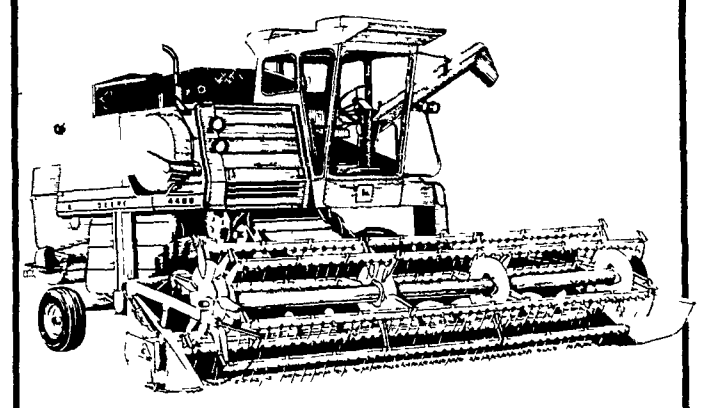

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