

# 1967 Custom Machinery Rates Show Moderate Increases Over Last Year

Although a small number of custom machinery rates for farming operations showed a slight decline from last year's rates, many others reflected moderate increases, according to the recently published schedule of the State Crop Reporting Service.

Each year PCRS compiles custom machinery charges, groups these into two geographical divisions — mountain and valley — and publishes the average rate for each type of machinery use. The rates are to be used as

guides, PCRS notes, rather than absolute indications of fair charges. Individual reports, which make up the final average figures, generally vary over a wide range, the reporting agency adds.

That part of the state classed as "valley" section includes the south central and southeastern counties. The rest of the state is classed as "mountain". Rates charged in the valley section generally appear higher than others, possibly reflecting the difference in equipment size

common to the two regions, PCRS notes.

Bulldozing rates averaged \$10.45 an hour, covering 21 different crawler models, the report states, with rates ranging from \$5 to \$18 an hour. The most commonly reported bulldozer was the Caterpillar D-8, with a range of \$12 to \$17 and an average of \$14.50.

Tables included in this report break custom rates down into harvesting, plowing and cultivating, spraying, miscellaneous, and planting and drilling. Since the crop season is pretty well finished up in this area, tables accompanying this article will not include the custom planting rates.

## County Vo-Ag

(Continued from Page 1) also traveling to Springfield will be Linford Martin, Garden Spot High School, dairy cattle judging; Thomas Houser, Lampeter-Strasburg, will get a trip within the state for farm mechanics judging; and a trip was awarded to LeRoy Eshleman, Penn Manor, for poultry judging.

Wednesday evening a joint meeting of FFA and Future Homemakers was held with the FFA chorus and band performing. State president Glenn Weber presided over the meeting.

Dairy cattle judging had 177 contestants, leading the field. Other contests: livestock, 138; milk products, 34; farm mechanics, 102; land, 73; poultry, 64; meats, 32; and salesmanship, 25.

The defending champion Lancaster-York area softball team looked for awhile as though it might repeat, but was knocked out of competition in the semifinals by a score of 2 to 1.

County placings by schools were:

**PENN MANOR**  
Dairy Products—Abe Fisher,

**● Nat. Holstein Conv.**  
(Continued from Page 1)

ing the association's annual convention this year, 30 were from Pennsylvania. Attending from the Lancaster area were: Mrs. Herbert Royer; Earl L. Groff, Strasburg; John M. Umble, Atglen; Andrew D. Stoltzfus, Elverson; Robert C. Groff, Quarryville; Robert H. Kauffman, Elizabethtown; Elvin Hess, Jr. and Richard H. Hess, both of Strasburg; J. Wade Groff, Lancaster; and Gideon K. Stoltzfus, Atglen.

5-gold; Richard Thomas, 8-silver. Land-Kenneth Fellenbaum, 5-gold. Poultry—LeRoy Eshleman, 4-gold; Clair Erb, 39-H.M. Livestock—Kenneth Rohrer, 14-silver.

**SOLANCO**  
Dairy Cattle—James DeLong, 40 H.M. Farm Mechanics—Lee Kinsey, 30 bronze; Aldus Martin, 35-H.M. Poultry—Ken Alexander, 33-H.M. Land—Donald Young, 11-silver.

**LAMPETER-STRASBURG**  
Farm Mechanics—Tom Houser, 4-gold

**GARDEN SPOT**  
Farm Mechanics—Eugene Blendle, 4-gold; Leonard Good, 11-silver. Dairy Cattle—Linford Martin, 4-gold. Land Judging—Douglas Houck, 20-silver; Kenneth Weber, 38-H.M. Livestock—Galen Yoder, 11-silver. Poultry—Nelson Weaver, 33-H.M. Public Speaking—Mike Smucker, 3-gold.

**ELIZABETHTOWN**  
Dairy Cattle—John Kurtz, 13-silver. Salesmanship—Robert Becker, 17-H.M.

**MANHEIM**  
Farm Mechanics—Lester Heistand, 21-bronze; Jay Fisher, 37-H.M.

**PEQUEA VALLEY**  
Dairy Cattle—Marvin L. Weaver, 24-bronze.

**EPHRATA**  
Land—Ronald Landis, 8-gold. Meats—Levi Henly, 4-gold; Barry Musser, 20 H.M. Dairy Cattle—Linford Weaver, 21-bronze; Luke Martin, 7-silver. Poultry—Terry Kauffman, 21-bronze. Livestock—William Buchter, 26-bronze.

**WARWICK**  
Dairy Cattle—Jesse Balmer, 17-silver. Livestock—Kent Fritz, 25-bronze.

## Custom Rates For Selected Farm Operations

Table 1

### HARVESTING OPERATIONS

JOB	BASIS OF CHARGE	MOUNTAIN SECTION	VALLEY SECTION	THE STATE
CORN PICKING	Acre	\$ 7.20	\$ 6.40	\$ 6.70
CORN, FIELD SHELLING	Acre	9.40	9.50	9.45
COMBINING SMALL GRAINS	Acre	6.60	6.20	6.40
HAY MAKING:				
Raking	Acre	1.85	1.85	1.85
Crushing	Acre	2.15	2.20	2.20
Pick-up baling:				
Twine	Bale	.11	.11	.11
Wire	Bale	.14	.14	.14
Haying, cut, rake, bale & store	Bale	.25	.26	.25
Mowing hay	Acre	2.25	2.35	2.30
Mowing pasture	Acre	2.10	2.25	2.20
SILAGE MAKING:				
Upright silo filling	Ton	2.00	1.75	1.90
Trench silo filling	Ton	1.90	1.55	1.70
Field chopping:				
1 man, 2 wagons, 1 tractor	Hour	12.20	11.90	12.00
2 men, 2 wagons, 2 tractors	Hour	15.50	15.00	15.25
2-4 men, trucks, 2 tractors	Hour	20.50	19.70	20.00

Table 2

### PLOWING AND CULTIVATING

JOB	BASIS OF CHARGE	MOUNTAIN SECTION	VALLEY SECTION	THE STATE
PLOWING, MOLDBOARD PLOW:				
Spring	Acre	\$ 4.35	\$ 4.60	\$ 4.50
Fall	Acre	4.65	4.80	4.75
Sod	Acre	4.80	5.10	5.00
PLOWING, DISK	Acre	5.10	5.00	5.05
PLOWING DEEP	Acre	5.65	5.70	5.70
DISKING, Tandem	Acre	2.45	2.50	2.50
DISKING, Offset	Acre	2.75	3.10	3.00
DISKING, with harrow	Acre	3.10	3.05	3.10
HARROWING:				
Spike tooth	Acre	1.90	1.90	1.90
Spring tooth	Acre	2.00	2.20	2.10
CULTIVATING:				
Sweep cultivator	Acre	2.45	2.35	2.35
Weeder	Acre	2.05	2.00	2.00
STALK CUTTER, Power takeoff	Acre	2.90	3.10	3.00
CULTIPACKER	Acre	2.00	1.90	1.90

Table 3

### SPRAYING

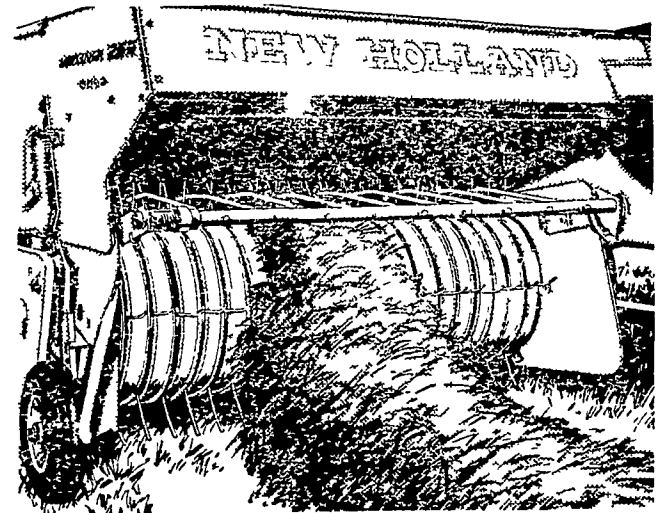
JOB	BASIS OF CHARGE	MOUNTAIN SECTION	VALLEY SECTION	THE STATE
SPRAYING HERBICIDES 1/	Acre	\$ 2.20	\$ 1.90	\$ 1.90
SPRAYING WEEDS WITH 2, 4-D 1/	Acre	2.00	1.80	1.85
SPRAYING FOR CORN BORER:				
Tractor outfit, including material	Acre	3.50	3.75	3.70
Tractor outfit, no material	Acre	1.95	1.95	1.95
SPRAYING FOR SPITTLE BUG OR ALFALFA WEEVIL:				
With material	Acre	3.80	3.85	3.80
Without material	Acre	2.10	1.75	1.85
SPRAYING POTATOES:				
With material	Acre	4.80	5.10	5.00
Without material	Acre	2.25	2.30	2.30
1/ Excluding Material				

Table 4

### MISCELLANEOUS

JOB	BASIS OF CHARGE	MOUNTAIN SECTION	VALLEY SECTION	THE STATE
SPREADING BULK FERTILIZER:				
Dry	Acre	\$ 1.50	\$ 1.60	\$ 1.55
Liquid	Acre	1.75	1.45	1.60
Side dressing	Acre	2.30	1.50	1.80
GRINDING FEED:				
Corn, oats or barley	Cwt.	.20	.19	.19
Corn and cobs	Cwt.	.20	.18	.19
Cobs	Cwt.	.23	.22	.23
Additional charge for mixing	Cwt.	.07	.09	.09
BACK HOE	Hour	7.60	7.90	7.70
SAWING WOOD, Chain saw	Hour	3.90	4.20	4.05
MACHINE TILING (No tile)	Rod	2.15	2.40	2.30
POST HOLE DIGGING	Hole	.20	.27	.24
MANURE LOADING	Hour	4.35	4.35	4.35
MANURE SPREADING	Hour	3.80	3.90	3.85
BULL DOZING	Hour	10.40	10.50	10.45

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