

2008
FARM CUSTOM-WORK RATE GUIDE

for the

SHENANDOAH VALLEY

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JOB	UNIT	OVER-ALL RESULTS			AVERAGE SHENANDOAH VALLEY
		NO.	LOW	HIGH	
HAY and PASTURE					
Bush Hog (Rotary Cutter)	Acre	19	\$7.00	\$60.00	\$21.53
	Hour	23	\$23.00	\$100.00	\$50.70
Mow	Acre	14	\$10.00	\$35.00	\$18.29
	Hour	5	\$20.00	\$60.00	\$43.00
Mow/Condition	Acre	34	\$10.00	\$45.00	\$15.72
	Hour	6	\$35.00	\$70.00	\$53.00
Tedder	Acre	17	\$3.00	\$15.00	\$7.21
	Hour	4	\$20.00	\$70.00	\$36.50
Rake	Acre	18	\$3.00	\$12.00	\$8.00
	Hour	8	\$20.00	\$70.00	\$38.00
Bale: Conventional Small Square Bales	Bale	37	\$0.30	\$2.55	\$0.84
Bale: 400-800 Lb. Large Square Bales	Bale	31	\$4.00	\$16.00	\$6.70
Bale: 800 Lb. Large Round Bales	Bale	47	\$4.00	\$18.00	\$7.89
Bale: 1500 Lb. Large Round Bales	Bale	32	\$5.00	\$21.00	\$8.79
Cut, Rake, Bale (Small Square Bales)	Bale	23	\$1.25	\$5.00	\$2.33
Cut, Rake, Bale (800 Lb. Large Round Bales)	Bale	17	\$11.00	\$25.00	\$16.15
Cut, Rake, Bale (1500 Lb. Large Round Bales)	Bale	9	\$8.50	\$25.00	\$15.33
Bale Wrapping (Equipment & Operator)	Bale	31	\$4.00	\$9.00	\$5.97
Bale Bagging (Equipment & Operator)	Bale	9	\$4.00	\$6.00	\$5.06
TILLAGE OPERATIONS					
Moldboard Plow	Acre	3	\$20.00	\$25.00	\$23.33
Chisel Plow	Acre	8	\$12.00	\$25.00	\$17.44
Subsoil	Acre	7	\$8.00	\$25.00	\$17.29
Offset Disk	Hour	7	\$10.00	\$55.00	\$20.43
Tandem Disk	Hour	4	\$8.00	\$25.00	\$15.25
MANURE SPREADING					
Liquid Manure Spreading (3,000 Gal. Tank)	Hour	14	\$25.00	\$95.00	\$63.14
Poultry Litter Spreading	Acre	3	\$6.00	\$17.00	\$9.67
	Hour	14	\$45.00	\$75.00	\$60.71
	Ton	19	\$6.00	\$26.00	\$12.61
PLANTING OPERATIONS					
Corn - Conventional	Acre	17	\$10.00	\$25.00	\$16.47
Corn - No-Till	Acre	47	\$12.00	\$30.00	\$16.24
Soybeans - Conventional	Acre	13	\$14.00	\$20.00	\$16.69
Soybeans - No-Till	Acre	25	\$10.00	\$21.00	\$16.78
Soybeans - Drill	Acre	7	\$15.00	\$20.00	\$17.43
Small Grain - Drill	Acre	9	\$12.00	\$25.00	\$17.67
Small Grain - No-Till	Acre	21	\$12.00	\$20.00	\$15.86
Clover and Grass Seeding-Drill	Acre	11	\$8.00	\$45.00	\$18.95
Clover and Grass Seeding No-Till	Acre	9	\$10.00	\$20.00	\$15.33
LIVESTOCK TRUCKING					
Per Head	Loaded Mile	6	\$0.60	\$2.50	\$1.58
2 Ton Truck	Loaded Mile	6	\$2.00	\$5.00	\$3.17
Gooseneck Trailer	Loaded Mile	51	\$1.00	\$6.00	\$2.51
Semi	Loaded Mile	3	\$2.80	\$4.00	\$3.35

(OVER)

JOB	UNIT	OVER-ALL RESULTS			AVERAGE SHENANDOAH VALLEY	
		NO.	LOW	HIGH		
GRAIN CROP HARVESTING						
Picking Corn	Acre	12	\$20.00	\$40.00	\$30.42	
Combining Corn	Acre	49	\$25.00	\$45.00	\$32.52	
	Hour	4	\$80.00	\$140.00	\$115.00	
Combining Soybeans	Acre	37	\$25.00	\$45.00	\$33.53	
	Hour	3	\$100.00	\$150.00	\$133.33	
Combining Small Grain	Acre	32	\$25.00	\$45.00	\$33.11	
	Hour	5	\$40.00	\$150.00	\$106.00	
Hauling Grain	Bushel	33	\$0.10	\$0.37	\$0.18	
	Loaded Mile	6	\$1.00	\$3.00	\$2.46	
SILAGE HARVEST						
Tractor and Harvester	Hour	7	\$60.00	\$100.00	\$74.29	
Self-Propelled Harvester	Hour	22	\$110.00	\$385.00	\$278.18	
Hauling Silage	Hour	18	\$40.00	\$70.00	\$59.61	
Silage Harvest in Bag-Complete Job	Ton	3	\$4.50	\$10.00	\$6.83	
FENCE BUILDING						
Fence Repair: Minor	Hour	11	\$10.00	\$25.00	\$14.18	
Driving Posts	Post	9	\$0.60	\$5.00	\$2.46	
	Hour	6	\$15.00	\$100.00	\$55.83	
Digging Post Holes	Hole	7	\$0.50	\$2.00	\$1.50	
	Hour	3	\$15.00	\$75.00	\$38.33	
Labor for Building Fence	Hour	18	\$10.00	\$50.00	\$18.03	
Fence Building (Complete job, not including materials)	High Tensile	Per Ft.	6	\$1.25	\$2.80	\$1.98
	Barbed Wire	Per Ft.	4	\$2.00	\$3.00	\$2.50
	Woven Wire	Per Ft.	12	\$1.25	\$4.79	\$2.62
	Board	Per Ft.	9	\$3.00	\$7.00	\$5.41
OTHER						
Large Bulldozer	Hour	19	\$65.00	\$200.00	\$97.11	
Small Bulldozer	Hour	13	\$40.00	\$100.00	\$62.38	
Backhoe	Hour	26	\$35.00	\$85.00	\$60.85	
Skid Loader	Hour	20	\$20.00	\$70.00	\$49.25	
Farm Road/Driveway Grading	Hour	6	\$22.00	\$80.00	\$47.00	
Snow Plowing	Hour	13	\$22.00	\$105.00	\$61.31	
Lime Application (Excluding cost of Lime)	Ton	11	\$5.50	\$14.00	\$8.68	
Fertilizer Application (Excluding cost of Fertilizer)	Acre	39	\$5.00	\$11.00	\$6.92	
Chemical Spray Application (Excluding cost of Chemicals)	Acre	38	\$5.00	\$10.00	\$7.13	
Sheep Shearing	Head	22	\$2.00	\$5.00	\$3.14	
EQUIPMENT RENTAL						
Bale Wrapping Machine (Farmer Supplies Wrap & Tractor)	Bale	11	\$1.00	\$7.00	\$2.95	
Bale Tube Bagging Machine (Includes Bag)	Bale	9	\$4.00	\$7.00	\$5.36	
Silage Bagging Machine (Includes Bag)	Bag	11	\$300.00	\$750.00	\$577.73	
No-Till Drill	Acre	61	\$5.00	\$15.00	\$8.57	
Litter Manure Spreader	Day	12	\$75.00	\$160.00	\$109.17	
	Ton	5	\$0.75	\$2.50	\$1.60	
Rent Tractor	50-75 HP	Hour	6	\$8.00	\$35.00	\$17.83
	75-100 HP	Hour	11	\$10.00	\$50.00	\$26.45
	100+ HP	Hour	10	\$20.00	\$100.00	\$45.50

Explanation:

In late 2007, the Farm Business Management Agents in the Northwest Extension District, cooperating with other Extension Agents, surveyed farmers and custom operators familiar with machinery custom-work rates in their localities. The survey instrument was prepared by the Farm Business Management Agents and mailed to farmers by participating Extension Agents in eleven counties. The Farm Business Management Agents tabulated 219 usable surveys, representing 1347 quotes, and developed the biannual Guide that is distributed to the local Extension offices.

The above table reports the job, the unit for which the charge is quoted (acre, hour, bale, etc.), the number of usable responses for each job and the average for all the quotes followed by the low and high reported quote for each job. The last column states the Shenandoah Valley average. Some quotes received were not included since they were too extreme; however, there is still a wide range of quotes for many of the reported jobs. For many jobs the quotes were "bunched" close to the reported average which gives credibility to a majority of the averages, especially where there are a large number of responses for a particular job.