

### Virginia Cooperative Extension



## YEAR 2000 FARM CUSTOM-WORK RATE GUIDE

# for the Northern Extension District

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JOB	UNIT	OVER-ALL RESULTS			AVERAGE				
005		NO.	LOW	HIGH	AVERAGE				
HAY and PASTURE									
Bush Hog (Rotary Cutter)	Acre	24	\$6.00	\$30.00	\$13.13				
	Hour	16	\$20.00	\$60.00	\$36.88				
Mow	Acre	6	\$9.50	\$20.00	\$13.25				
	Hour	4	\$25.00	\$60.00	\$38.75				
Mow/Condition	Acre	13	\$6.00	\$30.00	\$13.08				
	Hour	3	\$30.00	\$60.00	\$43.33				
Tedder	Acre	10	\$3.00	\$10.00	\$6.10				
	Hour	4	\$20.00	\$60.00	\$42.50				
Rake	Acre	12	\$2.00	\$10.00	\$7.00				
	Hour	4	\$30.00	\$60.00	\$45.00				
Bale Small Square Bales	Bale	10	\$0.25	\$1.25	\$0.66				
Bale 800 Lb. Large Round Bales	Bale	25	\$5.00	\$20.00	\$8.03				
Bale 1000+ Lb. Large Round Bales	Bale	16	\$6.00	\$30.00	\$10.16				
Cut, Rake, Bale (Small Square Bales)	Bale	12	\$0.50	\$2.50	\$1.25				
	TILLAGE O	PERATIO	NS .						
Moldboard Play	Acre	15	\$10.00	\$40.00	\$18.00				
Moldboard Plow	Hour	3	\$25.00	\$60.00	\$45.00				
Chisel Plow	Acre	20	\$8.00	\$16.00	\$12.25				
	Hour	2	\$50.00	\$60.00	\$55.00				
Subsoiling	Acre	13	\$10.00	\$20.00	\$15.38				
	Hour	2	\$50.00	\$60.00	\$55.00				
Disk, Offset	Acre	15	\$8.00	\$15.00	\$11.70				
	Hour	3	\$40.00	\$60.00	\$50.00				
Disk, Tandem	Acre	22	\$6.00	\$15.00	\$9.52				
	Hour	3	\$35.00	\$60.00	\$48.33				
Harrow	Acre	8	\$4.00	\$15.00	\$8.00				
Cultivate	Acre	5	\$5.75	\$25.00	\$13.35				
	PLAI	NTING							
Corn - Conventional	Acre	13	\$8.00	\$20.00	\$11.38				
Corn - No-Till	Acre	20	\$8.00	\$25.00	\$14.13				
Soybeans - Conventional	Acre	12	\$6.00	\$15.00	\$11.83				
Soybeans - No-Till	Acre	19	\$10.00	\$25.00	\$15.79				
Soybeans - Drill	Acre	11	\$5.00	\$20.00	\$12.55				
Small Grain - Drill	Acre	11	\$5.00	\$20.00	\$10.95				
Small Grain - No-Till	Acre	8	\$10.00	\$25.00	\$14.50				
Clover and Grass Seeding Drill	Acre	7	\$8.00	\$20.00	\$12.29				
Clover and Grass Seeding No-Till	Acre	10	\$6.00	\$25.00	\$16.70				
Clover/Grass Seeding- Broadcast									
and Cultipacking	Acre	3	\$15.00	\$25.00	\$19.00				

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JOB	UNIT	OVER-ALL RESULTS			AVERAGE					
		NO.	LOW	HIGH						
GRAIN CROP HARVESTING										
Picking Corn	Acre	3	\$20.00	\$25.00	\$23.33					
Combining Corn	Acre	32	\$20.00	\$35.00	\$25.52					
	Hour	5	\$75.00	\$100.00	\$95.00					
Combining Soybeans	Acre	29	\$20.00	\$38.00	\$26.12					
	Hour	4	\$100.00	\$100.00	\$100.00					
Combining Small Grain	Acre	22	\$20.00	\$32.00	\$25.07					
	Hour	4	\$100.00	\$100.00	\$100.00					
Hauling Grain	Bushel	23	\$0.05	\$0.25	\$0.14					
	Loaded Mile	8	\$0.62	\$4.00	\$2.59					
SILAGE HARVEST										
	Acre	2	\$40.00	\$58.00	\$49.00					
Tractor and Harvester	Hour	2	\$40.00	\$50.00	\$45.00					
	Ton									
Self-Propelled Harvester	Acre									
	Hour									
	Ton	2	\$5.00	\$5.33	\$5.17					
Haul Silage	\$/Ton/Mile									
	Hourly Rate	2	\$40.00	\$50.00	\$45.00					
	MANURE S	PREADIN	G							
Liquid Manure Spreading	Load	3	\$10.00	\$20.00	\$15.00					
(3,000 Gal. Tank)	Hour	4	\$30.00	\$45.00	\$41.25					
LIVESTOCK TRUCKING										
Per Head	Loaded Mile	3	\$0.70	\$1.00	\$0.82					
2 Ton Truck	Loaded Mile	3	\$0.50	\$1.75	\$1.25					
Gooseneck Trailer	Loaded Mile	14	\$1.00	\$3.00	\$1.84					
OTHER										
Large Bulldozer	Hour	12	\$50.00	\$85.00	\$71.25					
Small Bulldozer	Hour	12	\$25.00	\$70.00	\$53.75					
Backhoe	Hour	14	\$20.00	\$80.00	\$47.50					
Lime Application	Acre	11	\$4.00	\$7.50	\$5.68					
Fertilizer Application	Acre	24	\$4.00	\$16.00	\$6.27					
Chemical Application (Spray)	Acre	18	\$4.50	\$7.00	\$5.89					
Rent 50 HP Tractor	Hour	6	\$25.00	\$40.00	\$32.69					
Rent 100 HP Tractor	Hour	7	\$37.50	\$60.00	\$50.36					
Sheep Shearing	Head	6	\$2.25	\$2.50	\$2.42					

#### Explanation:

in late 1999, the Farm Business Management Agents in the Northern Extension District, cooperating with other Extension Agents, conducted a survey of farmers and custom operators to determine rates for common farming operations. The survey was distributed to farmers and custom operators who were likely to have knowledge of custom rates. Ninety-five surveys and containing 669 useable information items were returned. Quoted rates that were exceptionally higher or lower than most of the other quotes for that particular custom job were not included in the results. Farmers and custom operators from Culpeper, Fauquier, Madison, Orange, Rappahannock, Prince William, Caroline, King George and Spotsylvania counties participated in this survey.

Ine preceding table provides the results of this survey. Inis table reports the job or custom operation and provides information on the average rate charged along with the lowest and highest rate used in determining the average. Where different units (acres, hours, bale) of measure were commonly reported for the same custom operation the above table provides information by those different units. The number of responses used to calculate the average cost is shown. Generally, as the number of responses used to calculate the average cost increases the greater the reliability of that information.

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