

Table 4.—Description and estimated costs of equipment utilized in sugarcane production in south Florida, 1971 — Continued.

Item & description	New ^a cost	New cost less salvage value	Annual usage	Costs		
				Fixed	Variable	Total
	Dollars		Hours	Dollars per hour		
Water wagon, pump and tank	2,000	1,800	1,488	.19	.03	.22
Tractor, wheel type, 32 h.p. PTO	4,400	3,960	1,488	.44	.54	.98
Pump, 92 h.p. engine, stationary type, 6' lift, 36" diameter pipe, 25,000 gpm capacity	9,000	8,100	500	2.65	1.52	4.17
Pickup truck, ½ ton, 2-wheel drive, 4-speed, 6 cylinder, with power lock rear axle	3,350 ⁱ	3,015	400	1.39 ^j	1.05	2.44
Mower, rotary type, 6' blade	800	720	100	1.17	.33	1.50
Total cost of new equipment	298,780 ^k	—	—	—	—	—

^aNew costs are F.O.B. prices.

^bIf dual tires are used, add approximately \$1,150.

^cIf large tires are used, add \$50. Also, in sandy type soils wear plates may be desirable, and are an added cost.

^dWhether pull type or hydraulic type, cost is the same.

^eFor growers who prefer bulk fertilizer application (broadcasting), custom charges are based on pounds applied per acre. For 200 pounds per acre, the charge is \$10 per ton; for 250 pounds per acre, \$8 per ton; for 300 pounds per acre, \$6 per ton; for 400 to 500 pounds per acre, \$5 per ton; for 600, 700, and 800 pounds per acre, \$3.50 per ton. Also, in sandy type soils where late fertilizer application may be the case, airplane application (broadcast) may be used for approximately \$1.00 per acre.

^fIncludes hours used in planting as well as harvesting.

^gTotal number of towing dollies used is four. Annual usage includes hours used in planting and harvesting allocated evenly over the four dollies.

^hTotal number of side dump carts used is 16. Two of them, or at least the chassis from two of them, are used during planting as well as harvesting. Therefore, hours of annual usage are allocated over 16 carts.

ⁱIf 4-wheel drive is desired, add approximately \$750 to new cost. Also, add \$30.25 for Florida license tag and \$0.75 for each 50 pounds increment increase in weight above 3,001 pounds up to a maximum of \$45.25.

^jIncluded in fixed cost is \$76.00 for liability insurance — \$36 for bodily injury, \$14 for property damage, \$4 for medical, and \$7 for comprehensive.

^kSince harvesting equipment is shared by the six members of the growers' co-operative, total new cost of equipment to each member would be \$112,213 for his individual operations.