

Ad Reed

SAMPLE COSTS TO PRODUCE RICE - GLENN COUNTY 1963
Not Including Cost of Water

Yield - 5000 pounds

Operation	Hours per acre	Cash and labor costs per acre			Total
		Labor	Fuel and repairs	Materials	
Cultural					
Plow cover crop	.5	.88	1.35		2.23
Fertilize				80# N @ \$.105 Application @ \$.90/cwt	8.40 3.60 12.00
Disc fertilizer	.2	.35	.74		1.09
Harrow	.2	.35	.55		.90
Tie-in levees, close checks, maintain levees	.1	.18	.21		.39
Flood and irrigate	.8	1.40			1.40
Plant				150# soaked & treated @ \$.06 Application by plane	9.00 1.00 10.00
Insect control				Applied	2.50 2.50
Weed control				MCPA Application by plane	2.12 1.25 3.37
TOTAL CULTURAL COST		3.16	2.85		27.87 33.88
Harvest					
Drain, open levees	.2	.35	.04		.39
Harvest	1.0	3.00	6.75		9.75
Bankout	1.0	1.75	3.15		4.90
Haul to dryer	1.0	1.75	4.00		5.75
Dry				6000 lb. paddy @ \$.25	15.00 15.00
TOTAL HARVEST COST		6.85	13.94		15.00 35.79
Miscellaneous overhead					3.48
Management 10% of 5,000 cwt. @ \$4.50 cwt.					22.50
TOTAL MISCELLANEOUS OVERHEAD					25.98
		Annual cost			
<u>Investment</u>	<u>Per acre</u>	<u>Depreciation</u>	<u>Interest</u>	<u>Taxes & Insurance</u>	
Land	\$ 500.00		\$30.00	\$ 6.25	
Equipment	244.00	\$23.34	7.30	3.66	
Shop & Equip. Shed	20.00	.67	.60	.30	
Paddy Establish.	16.00	5.33	.48		
TOTAL INVESTMENT	\$ 780.00	\$29.34	\$38.38	\$10.21	77.93
TOTAL COST PER ACRE					173.58

Net Income Per Acre After Paying All Expenses Except Water At Various Yields and Prices

Yield pound	Price per pound				
	\$4.00	\$4.25	\$4.50	\$4.75	\$5.00
4000	0	9.00	18.00	27.00	36.00
4500	14.00	24.00	35.00	45.00	55.00
5000	29.00	40.00	51.00	63.00	73.00
5500	43.00	55.00	68.00	80.00	92.00
6000	57.00	71.00	84.00	98.00	111.00

UC COOPERATIVE EXTENSION

RICE - Cont.

Net Income Per Acre-Foot of Water at 7.2 Feet Per Acre
Clay Soil

Yield pound	Price per pound				
	\$4.00	\$4.25	\$4.50	\$4.75	\$5.00
4000	0	1.25	2.50	3.75	5.00
4500	1.94	3.33	4.86	6.25	7.64
5000	4.03	5.56	7.08	8.75	10.14
5500	5.97	7.64	9.44	11.11	12.78
6000	7.92	9.86	11.67	13.61	15.42

UC COOPERATIVE EXTENSION