

COSTS TO PRODUCE IRRIGATED PASTURE

IN

L A K E C O U N T Y

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SAMPLE COSTS TO PRODUCE IRRIGATED PASTURE

SPRINKLER IRRIGATED

LAKE COUNTY 1969

PRODUCTION DATA: YIELD 12 AUM PER ACRE. PART OF THIS PRODUCTION MAY BE HARVESTED FOR HAY DURING THE SPRING MONTHS. LABOR AT \$1.80 INCLUDING SOCIAL SECURITY AND COMPENSATION INSURANCE.

OPERATION	HOURS PER ACRE	CASH AND LABOR COST PER ACRE				COST PER AUM
		LABOR	FUEL AND REPAIRS	MATERIALS KIND & QUANTITY COST	TOTAL	
CULTURAL COSTS						
FERTILIZE	.2	.35	.35	NITROGEN 85# @ 12¢ 10.20	10.90	
IRRIGATE 10X	5.7	10.30		POWER FOR 36" 13.50	23.80	
Misc.	.1	.20	.20	.40	.80	
TOTAL CULTURAL COSTS		10.85	.55	24.10	35.50	2.96
CASH OVERHEAD						
MISC., OFFICE, ETC.				1.00		
TAXES				8.80		
TOTAL CASH OVERHEAD				9.80	9.80	.82
TOTAL CASH COST		10.85	.55	33.90	45.30	3.78
INVESTMENT						
		<u>PER ACRE</u>		<u>ANNUAL COST DEPRECIATION</u>	<u>INTEREST</u>	
LAND		<u>400</u>		<u>28.00</u>		
PASTURE STAND		<u>40</u>		<u>5.70</u>	<u>1.50</u>	
IRRIGATION SYSTEM		<u>200</u>		<u>17.00</u>	<u>7.00</u>	
FENCES		<u>25</u>		<u>1.25</u>	<u>.85</u>	
EQUIPMENT		<u>20</u>		<u>2.00</u>	<u>.70</u>	
TOTAL		<u>685</u>		<u>25.95</u>	<u>38.05</u>	
						64.00
TOTAL COST PER ACRE						109.30
COST PER AUM	@ 12 AUM YIELD					9.11