

SU-NC-75

SAMPLE COSTS TO PRODUCE SUDANGRASS HAY

LAKE COUNTY 1975

PRODUCTION DATA: BASED ON A 100 ACRE OPERATION YIELDING 4 TONS. LABOR AT \$2.50

OPERATION	HOURS PER ACRE	CASH AND LABOR COST PER ACRE				
		LABOR	FUEL & REPAIRS	MATERIALS KIND AND QUANTITY COST	TOTAL/A	
<b>CULTURAL COSTS</b>						
PLOW	.5	\$ 1.25	\$1.20		\$ 2.45	
DISK 2 X	.8	2.00	2.10		4.10	
HARROW	.2	.50	.50		1.00	
FERTILIZE	.3	.75	.75	N 50# @ .25	\$12.50	14.00
SEEDING	.3	.75	1.35	SEED 20# @ .22	4.20	6.30
WEED CONTROL				2,4-D @ 3/4# APPLICATION	1.90	3.90
BORDER	.2	.50	.40			.90
IRRIGATE 3 X	3.0	7.50	2.00	WATER 2' @ \$5	10.00	19.50
OTHER CULTURAL	.2	.50	.50		.50	1.50
OASDI & Comp. Ins.		1.35				1.35
INT. ON OPER. CAPITAL					.90	.90
<b>TOTAL CULTURAL COSTS</b>		<b>\$15.10</b>	<b>\$8.80</b>		<b>\$32.00</b>	<b>\$ 55.90</b>
<b>HARVEST COSTS</b>						
SWATH				4 TON @ \$ 3	\$12.00	
BALE				4 TON @ 10	40.00	
ROADSIDE				4 TON @ 3	12.00	
<b>TOTAL HARVEST COSTS</b>						<b>\$ 64.00</b>
<b>CASH OVERHEAD</b>						
MISC., OFFICE, ETC.					\$ 6.50	
TAXES					20.00	
<b>TOTAL CASH OVERHEAD</b>						<b>\$ 26.50</b>
<b>TOTAL CASH COST</b>		<b>\$15.10</b>	<b>\$8.80</b>		<b>\$122.50</b>	<b>\$146.40</b>
MANAGEMENT 5% OF 4 TON @		\$50.00 - \$200.00				\$ 10.00
<b>INVESTMENT</b>						
		<b>PER ACRE</b>	<b>ANNUAL COST</b>			
LAND		\$1000		DEPRECIATION	INTEREST 8%	
IRRIGATION SYSTEM		300		\$20.00	12.00	
EQUIPMENT		240		24.00	9.60	
<b>TOTAL</b>		<b>\$1540</b>		<b>\$44.00</b>	<b>\$101.60</b>	
<b>TOTAL COST PER ACRE</b>						<b>\$302.00</b>
<b>COST PER TON @ 4 TON YIELD</b>						<b>75.50</b>