

SAMPLE COSTS TO PRODUCE GRAIN HAY

LAKE COUNTY - 1975

PRODUCTION DATA: BASED ON 100 ACRES PRODUCING 2 TONS OF HAY - LABOR AT \$2.50 PER/HR.

OPERATION	HOURS PER ACRE	CASH AND LABOR COST PER ACRE			TOTAL/A
		LABOR	FUEL & REPAIRS	MATERIALS KIND AND QUANTITY COST	
CULTURAL COSTS					
PLOW OR CHISEL	.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	50# N @ .25 = \$12.50	14.00
SEEDING	.3	.75	1.35	100# SEED @ .12 = 12.00	14.10
WEED CONTROL (CONTRACT)				3/4# 2,4-D 1.90 APPLICATION 2.00	3.90
OTHER CULTURAL	.2	.50	.50	MISC. ITEMS .50	1.50
OASDI & COMP. INS.		1.35			1.35
INT. ON OPER. CAPITAL				.90	.90
TOTAL CULTURAL COSTS		\$7.10	\$6.40	\$29.80	\$ 43.30
HARVEST COSTS					
SWATH (CONTRACT)				2T @ \$ 3 = \$ 6.00	
BALE "				2T @ 10 = 20.00	
ROADSIDE "				2T @ 3 = 6.00	
TOTAL HARVEST COSTS					\$ 32.00
CASH OVERHEAD					
MISC., OFFICE, ETC.				\$ 3.00	
TAXES				(\$500/4 x .08) 10.00	
TOTAL CASH OVERHEAD					\$ 13.00
TOTAL CASH COSTS		\$7.10	\$6.40	\$74.80	\$ 88.30
MANAGEMENT 5% OF 2 Ton @ \$50 (\$100)					\$ 5.00
INVESTMENT					
		PER ACRE	ANNUAL COST		
			DEPRECIATION	INTEREST 8%	
LAND		\$500		\$40.00	
EQUIPMENT		218	\$22.00	8.80	
TOTAL INVESTMENT COSTS		\$718	\$22.00	\$48.80	\$ 70.00
TOTAL COST PER ACRE					\$163.30
COST PER TON @ 2 Ton YIELD					\$ 81.65