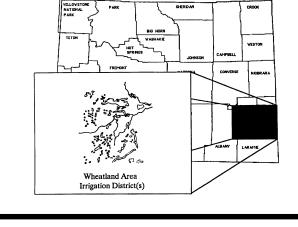
## Crop Enterprise Budget Corn for Silage, Wheatland Area

John P. Hewlett, Farm/Ranch Management Extension Specialist Chris Bastian, Research Associate

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This enterprise budget estimates typical costs and returns for corn for silage in the Wheatland area of Wyoming. It should be used only as a guide. The data presented are not taken from an actual farm. The major assumptions used in this budget are presented below.

#### LAND

The budget is based on a 500-acre farm, with 62.5 acres of corn for silage grown each year. Other enterprises included on this farm are: alfalfa establishment, 17 acres; alfalfa hay, 100 acres; sugar beets, 100 acres; dry beans, 75 acres; corn for grain, 62.5 acres; and setaside program, 23 acres. The remaining 60 acres include roadways, fence lines, and farmsteads. Owned land is valued at \$750 per acre for flood-irrigated land and \$850 per acre for center pivot-irrigated land. Leased land is rented on a crop-share basis. With corn for silage, a 33 percent share of gross revenue is paid to the landowner. In turn, the landowner pays for all purchased irrigation water and 33 percent of the fertilizer, herbicide, and pesticide applied to the crop. In addition, the landowner pays \$1.50 per ton of yield for hauling the silage.

#### **LABOR**

Labor is provided by the operator and one full-time employee. All labor, including operator labor, is valued at \$5 per hour plus 7.65 percent to cover social security and federal withholding taxes. Labor charges for the owner/operator represent an opportunity cost for the time spent in this enterprise. Some part-time labor is used on the farm for labor-intensive operations such as harvest.

#### CAPITAL

The operator provides 50 percent of the long-term capital and 50 percent of the operating capital for this enterprise. Fifty percent of the long-term capital is borrowed at an interest rate of 9.75 percent APR (Annual Percentage Rate). Fifty percent of the operating capital is borrowed at an interest rate of 9 percent APR. The interest rates used here are for short-term planning. Real interest rates should be used for accurate long-term planning.

# MACHINERY, EQUIPMENT, AND BUILDINGS

A complete list of machinery, equipment, and buildings used in this enterprise and the associated values are provided in Table 1. All resources are assumed to be half depreciated. Estimated operating and ownership costs are given in Table 3. Table 3 lists only the resources used in this enterprise. Other resources used on the farm are not included. However, the reader should note that the resources listed in Tables 1 and 3 may also be used in other enterprises on the farm.

Each irrigated acre on the farm is assumed to be irrigated by a fraction of the total irrigation system. The irrigation water provided by each irrigation system is broken down as follows: 30 percent center pivot, 25 percent concrete ditch and tubes, and 45 percent gated pipe (plastic and aluminum, 50 percent each). This method was employed because crops will normally be rotated onto all farmed land over time. Table 2 estimates the

cost per acre-inch for providing irrigation water with each irrigation system.

#### **OPERATIONS**

Operations related to production of corn for silage are listed in chronological order in the enterprise budget. The ground is prepared in early April, including fertilization. The corn is usually planted in early May. Irrigation is started in early July, with a total of four irrigations per growing season. A total of 32 acre-inches of water is assumed delivered per acre of corn.

Fifty percent of the corn crop is insured against weather damage/loss. Corn silage harvest begins in early September. After cutting, the silage is hauled, stacked, and packed within 7 miles of the field using equipment owned by the farm. The budgeted yield is 20 tons per acre.

#### **ENTERPRISE BUDGET**

Economic costs and returns for corn for grain production are summarized by operation in the enterprise budget. Costs are broken down by stage of production. General overhead and operator management have been calculated at 5 percent and 10 percent of all cash costs, respectively.

Costs and returns for the crop share-lease arrangement are also summarized in the budget. Costs paid in whole or in part by the landowner are listed in the landowner column. The tenant column describes the tenant's share of the appropriate cost and return items. The far right column has been provided to calculate changes from this base budget for your operation.

Government program deficiency payments have been entered as a revenue item in the corn for silage budget. This revenue cannot be expected unless the producer fully participates in the program. Full participation includes idling 15 percent of the crop acreage base. (See setaside program enterprise budget.) In turn, a program payment will be made based on a historical yield base at the current program price. This corn for silage budget assumes a 100 bushel historic yield base and a program payment of \$0.5892 per bushel.

#### **SUMMARY**

Gross income for the corn for silage enterprise is estimated at \$558.92 per acre. Total variable costs are estimated at \$283.21 per acre, with total fixed costs at \$181.76 per acre. The total of all costs for corn for silage is estimated at \$464.97 per acre, leaving a net projected return of \$93.95 per acre. The net projected returns for the share-lease arrangement are \$13.06 per acre for the landowner and \$80.89 per acre for the tenant. (The returns for the landowner share at \$13.06 includes a \$1.50 per ton charge for hauling the harvested corn.)

TABLE 1. Machinery, Equipment, and Building Value and Use Assumptions

			Current		Tot	cal				
		Current	Market	Salvage	Def	ined			Remai	ining
Resource	Name	List Price	Value	Value	Annua	al Use	Useful	Life	Li	ife
===========	=======	========	======	=======			========	======	:=====:	=====
100 HP TRACTOR	2WD	\$45,054	\$26,562	\$8,070	635	Hours	10,160	Hours	5,080	Hours
140 HP TRACTOR	MFD	\$59,492	\$33,563	\$7,634	496	Hours	9,920	Hours	4,960	Hours
70 HP TRACTOR	2WD	\$27,245	\$15,370	\$3,496	323	Hours	6,460	Hours	3,230	Hours
6-ROW CULTIVATO	R	\$7,253	\$4,552	\$1,850	284	Hours	1,988	Hours	994	Hours
6-ROW PLANTER		\$6,785	\$3,862	\$940	94	Hours	1,128	Hours	564	Hours
DUMP WAGON		\$4,414	\$2,322	\$230	25	Hours	500	Hours	250	Hours
FERTLIZER SPRED	RLEASED				42	Hours	504	Hours	252	Hours
FERTLIZER TRAIL	RLEASED				21	Hours	252	Hours	126	Hours
FIELD CULTIVATO	R15 FT	\$4,152	\$2,184	\$216	21	Hours	420	Hours	210	Hours
FRONT LOADER	2-TON	\$3,679	\$1,935	\$192	132	Hours	2,640	Hours	1,320	Hours
PIPE TRAILER	30 FT	\$1,416	\$745	\$74	47	Hours	940	Hours	470	Hours
PLOW 2-WAY	5-18'S	\$6,860	\$3,632	\$404	114	Hours	2,166	Hours	1,083	Hours
PTO CORN CHOPPE	R3-ROW	\$18,829	\$9,872	\$916	25	Hours	500	Hours	250	Hours
REAR BLADE	12 FT	\$3,211	\$1,689	\$167	25	Hours	500	Hours	250	Hours
ROLLER HARROW		\$7,973	\$4,369	\$765	134	Hours	2,010	Hours	1,005	Hours
ROTARY HOE	15 FT	\$2,780	\$1,462	\$145	21	Hours	420	Hours	210	Hours
SPRAYER 12-ROW	PULL	\$2,509	\$1,367	\$225	75	Hours	1,125	Hours	563	Hours
SUBSOILER	5-SHANK	\$2,484	\$1,307	\$129	21	Hours	420	Hours	210	Hours
TANDEM DISK	21 FT	\$11,959	\$6,291	\$623	68	Hours	1,360	Hours	680	Hours
WEED BURNER		\$53	\$28	\$3	10	Hours	200	Hours	100	Hours
1/2 TON PICKUP	2WD	\$14,279	\$8,967	\$3,656	10,000	Miles	75,000	Miles	37,500	Miles
1/2 TON PICKUP	4WD	\$16,190	\$10,167	\$4,145	10,000	Miles	75,000	Miles	37,500	Miles
2 TON TRUCK	#1	\$11,605	\$6,055	\$505	2,276	Miles	50,072	Miles	25,036	Miles
2 TON TRUCK	#2	\$9,494	\$4,890	\$287	2,250	Miles	56,250	Miles	28,125	Miles
CENTER PIVOT		\$29,337	\$16,171	\$3,004	2,929	AcIns	43,935	AcIns	21,968	AcIns
CONCRETE DITCH		\$21,814	\$10,907	\$0	3,975	AcIns	99,375	AcIns	49,688	AcIns
GATED PIPE		\$21,422	\$11,808	\$2,194	7,233	AcIns	108,495	AcIns	54,248	AcIns
GRND WATER WELL	ı	\$10,530	\$5,424	\$318	969	AcIns	24,225	AcIns	12,113	AcIns
METAL SHOP	20 X 20		\$10,000	\$1,000			30	Years	15	Years
POLE BARN	40 X 80		\$16,500	\$1,650			30	Years	15	Years

**TABLE 2. Irrigation System Costs per Acre-Inch Delievered** 

	Center	Concrete	Gated	Ground
	Pivot	Ditch	Pipe	Water Well
VARIABLE COSTS	=======	========	=======	========
Fuel Cost	\$0.81	\$	\$	\$2.22
Repair and Maintenance (off-farm)	0.69		0.06	0.27
Owner Operation Labor	0.05			
Hired Operation Labor		0.29	0.09	
Purchased Water		0.64	0.64	
FIXED COSTS				
Taxes 0.07	0.07	0.03	0.04	0.11
Interest on Investment	0.54	0.24	0.28	0.95
Depreciation	0.68	0.24	0.32	0.55
Insurance	0.05	0.02	0.02	0.07
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TOTAL COST PER ACRE-INCH DELIVERED	\$2.89	\$1.46	\$1.45	\$4.17

# Enterprise Budget Economic Costs and Returns per Acre Corn for Silage - Wheatland Area 62.5-Acre Enterprise

RETURNS SECTION					Crop	 -Share	
GROSS INCOME Description	Ouantity	Unit	\$/Unit	Owner- Operator 100% Total	Land- owner 33% Total	Tenant 67%	
=======================================	=======		======				======
CORN SILAGE DEFICIENCY PAYMENT - CORN	20.00 100.00	TON BUSHELS	25.00 0.59	\$500.00 \$58.92		\$365.00 \$39.48	
Total GROSS Income	=======	= ======	======	\$558.92	\$154.44	\$404.48	======

VARIBLE COST Description  VARIBUS DESCRIPT					M a t	eria	1 s		Materials		Crop-S	Share	
***NANUAL**  **METAL SHOP - 20 X 20  **POLE BARN - 40 X 80  1.71 POLE BARN - 40 X 80  1.72 TON PICKUP - 4WD 3.36 3.44  1.72 TON PICKUP - 4WD 3.36 3.46  **CREWAL OWNERSHED  **TOLAL ANNUAL**  **CREWAL OWNERSHED  **TOLAL ANNUAL**  **TOLAL ANNUAL**  **CLEAN DITCHES  **Operation 0.26  **SPERAP EMPLIZER Operation 0.26  **SPERAP EMPLIZER OPERATION  **SPERAP EMPLIZER OPERATION  **Operation 0.79  **CLEAN DITCHES  **Operation 0.79		ription	LABOR	MACHINER	Y Description	Per Acre	Type	\$/unit	Per Acre	Operator	owner	Tenant	
FOLIS BARN - 40 X 80		=======	=====	======	===========	= =======	=====	======	======	======	======	======	=====
FOLIS BARN - 40 X 80	METAL SHOP - 2	0 X 20								1.71		1.71	
1/2 TON PICKUP - 4WD   3.96   3.86   7.82   7										0.99		0.99	
1/2 TON PICKUP - 4ND   3.96   3.86   7.82   7			3.96	3.44						7.40		7.40	
11.42     11.42													
Total Annual													
**************************************										22.83		22.83	
CLEAR DITCHES   Operation 0.26   0.02   0.40   ERRILIZER SPREDR   1.000 Acre   0.50   20.30   21.29   6.70   14.59	Total ANNUAL												
SPERAD FERTILIZER Operation 0.59	**PRE-PLANT**												
INJECT AMMONIA Operation 0.99 2.10 FERTILIZER TRAILE 1.000 Acre 0.50 14.20 17.29 4.69 12.60  BISK Operation 0.74 2.02 2.02 274.00	CLEAN DITCHES	Operation	0.26	0.02						0.28		0.28	
INSECT AMMONIA Operation 0.99 2.10 FERTILIZER TRAILE 1.000 Acre 0.50 14.20 17.29 4.69 12.60  BISK Operation 1.97 6.41 2.02 274.00 274.00 274.00 274.00 2.06 8.38 8.38 8.38 8.38 8.38 8.38 8.38 8.3	SPREAD FERTLIZER	Operation	0.59	0.40	FERTLIZER SPREDR	1.000	Acre	0.50	20.30	21.29	6.70	14.59	
INSECT AMMONIA Operation 0.99 2.10 FERTILIZER TRAILE 1.000 Acre 0.50 14.20 17.29 4.69 12.60  BISK Operation 1.97 6.41 2.02 274.00 274.00 274.00 274.00 2.06 8.38 8.38 8.38 8.38 8.38 8.38 8.38 8.3					11-52-0	0.075	TON	264.00					
DISK Operation 1.97	INJECT AMMONIA	Operation	0.99	2.10	FERTLIZER TRAILR	1.000	Acre	0.50	14.20	17.29	4.69	12.60	
PLOW	DTSK	Operation	0 74			0.050	1014	2,1.00		2.76		2 76	
ROLLER HARROW   Operation 0.99   1.00   EARDICANE   0.500   GAL   24.29   9.24   20.75													
SPRAY CORN													
SUTAN   0.500 GAL   24.29					ERADICANE	0.500.0	<b>3</b> ΔT.	31 70	28 00				
ROLLER HARROW   Operation 1.32   2.57   3.89     3.					SUTAN								
Total PRE-PLANT  **PLANT** PLANT CORN Operation 1.97  3.80 CORN SEED													
**PLANT** PLANT CORN Operation 1.97													
PLANT CORN Operation 1.97 3.80 CORN SEED THIMET 20.000 LBS 1.26 36.72 42.49 42.49  **GROW CORN**  ROTARY HOE Operation 0.99 0.80													
Total PLANT  **GROW CORN** ROTARY HOE Operation 0.99 0.80													
**GROW CORN**  ROTARY HOE					THIMET	6.547	LBS	1.76					
ROTARY HOE													
SPRAY CORN   Operation 0.99   1.00 2,4-D	**GROW CORN**												
CULTIVATE 6-ROWS Operation 1.48 3.41 4.89 4.89 CULTIVATE 6-ROWS Operation 1.18 2.73 3.91 3.91 CULTIVATE 6-ROWS Operation 0.41 0.15 3.91 3.91 CULTIVATE 6-ROWS Operation 0.41 0.15 3.91 3.91 CULTIVATE 6-ROWS Operation 0.41 0.15 0.09 2.76 0.09 2.76 2.85 2.85 GRND WATER WELL 1.57 1.57 2.85 GRND WATER WELL 1.57 2.78 3.45 2.78 0.68 0.00 Purchased Water 2.78 3.45 2.78 0.67 CENTER PIVOT 0.09 2.76 2.85 GRND WATER WELL 1.57 1.57 CONCRETE DITCH 0.68 0.00 Purchased Water 2.78 3.45 2.78 0.67 CENTER PIVOT 0.09 2.76 2.85 GRND WATER WELL 1.57 1.57 CONCRETE DITCH 0.68 0.00 Purchased Water 2.78 3.45 2.78 0.68 GATED PIPE 0.41 0.26 Purchased Water 2.78 3.45 2.78 0.67 CENTER PIVOT 0.09 2.76 2.85 GRND WATER WELL 1.57 2.85 GRND WATER WELL 1.57 0.09 2.76 2.85 0.67 CENTER PIVOT 0.09 2.76 2.76 2.78 3.45 2.78 0.67 CENTER PIVOT 0.68 0.00 Purchased Water 2.78 3.45 2.78 0.67 CENTER PIVOT 0.68 0.00 Purchased Water 2.78 3.45 2.78 0.67 CENTER PIVOT 0.69 2.76 2.85 0.67 0.68 0.00 Purchased Water 2.78 3.45 2.78 0.67 CENTER PIVOT 0.69 0.69 0.00 CYGON 0.093 GAL 34.98 6.75 6.75 2.23 4.52 CENTER PIVOT 0.09 2.76 2.76 3.45 2.78 0.67 CENTER PIVOT 0.09 2.76 2.76 3.45 2.78 0.67 CENTER PIVOT 0.09 0.00 CYGON 0.093 GAL 34.98 6.75 6.75 2.23 4.52 CENTER PIVOT 0.09 2.76 CUSTOM SPRAY 1.000 ACRE 3.50 CUSTOM SPRAY 1.500 ACRE 3.50 CUSTOM SPRAY 1.000 ACRE 3.50 CUSTOM SPRAY 1.500 ACRE 3.50 CUSTOM SPRAY	ROTARY HOE	Operation	0.99	0.80								1.79	
CULTIVATE 6-ROWS Operation 1.48	SPRAY CORN	Operation	0.99							7.13	1.70	5.43	
CULTIVATE 6-ROWS Operation 1.18	CILTIVATE 6-ROWS	Operation	1 48							4 89		4 89	
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GATED PIPE 0.41 0.26 Purchased Water 2.78 3.45 2.78 0.67 SPRAY CORN Operation 0.00 CYGON 0.093 GAL 34.98 6.75 6.75 2.23 4.52 CUSTOM SPRAY 1.000 ACRE 3.50 CENTER PIVOT 0.09 2.76 2.85 2.85 GRND WATER WELL 1.57 1.57			0.68	0 00	Purchased Water				1 53				
SPRAY CORN         Operation 0.00         0.00 CYGON         0.093 GAL         34.98         6.75         6.75         2.23         4.52           CENTER PIVOT         0.09         2.76         2.85          2.85          2.85           GRND WATER WELL         1.57          1.57          1.57			0.00	0.00									
CUSTOM SPRAY 1.000 ACRE 3.50  CENTER PIVOT 0.09 2.76 2.85 2.85  GRND WATER WELL 1.57 1.57 1.57		Operation	0.11	0.20		0 003 0	GAT.	34 98					
CENTER PIVOT       0.09       2.76       2.85        2.85         GRND WATER WELL       1.57       1.57        1.57	SIIGII COIGI	OPCIACIOI:	. 0.00						5.75	0.75	2.20	1.52	
GRND WATER WELL 1.57 1.57 1.57	CENTER PIVOT		0 09		CODION DINAI	1.000		5.50		2 85		2 85	
CONCERNIS DITTE DISK DID DITTENDED WATER	CONCRETE DITCH				Purchased Water				1.53	2.21			

### Corn for Silage

VARIABLE COSTS SECTI				M a t						-	Share	
ARIABLE COST Descri	iption	LABOR		Description	Per Acre	Type			Operator	owner		Your Cost
GATED PIPE		0.41	0.26 Pu	rchased Water				2.78	3.45	2.78	0.67	=====
Total GROW CORN									65.35	21.17	44.18	
**HARVEST**												
PIKUP GATED PIPE C	Operation	0.41	0.15						0.56		0.56	
CHOP SILAGE C	Operation	2.37	6.96						9.33		9.33	
HAUL CROP 8TN/LD C	Operation	0.90	1.10						2.00		2.00	
HAUL CROP 8TN/LD C	Operation	0.90	1.11						2.01		2.01	
PACK SILAGE C	Operation	2.37	5.45						7.82		7.82	
DISK	Operation	0.74	2.02						2.76		2.76	
SUBSOIL C	_		2.54						3.53		3.53	
Total HARVEST									28.01	0.00	28.01	
Operating Interest									4.59		4.59	
otal VARIABLE COST		=====	====== =		== ======	=====	======	=======	\$283.21	\$41.80	\$241.41	=====
Total VARIABLE COSTGROSS INCOME minus V	 ZARTABLE (									\$41.80  \$112.64		

LIMED	CODID	DECLION			
				Crop-Share	
			Owner-	Land-	Your

			CIOP .	JIIGIC	
		Owner-	Land-		Your
FIXED COST Description	Unit	Operator	owner	Tenant	Cost
	====	=======	======	======	======
Machinery and Equipment:					
Taxes	Acre	6.22		6.22	
Insurance	Acre	7.22		7.22	
Long-term Interest	Acre	35.32		35.32	
Depreciation	Acre	33.42		33.42	
Buildings and Improvements:					
Taxes	Acre	0.56	0.56		
Insurance	Acre	0.36	0.36		
Long-term Interest	Acre	5.01	5.01		
Depreciation	Acre	3.18	3.18		
Irrigation:					
Taxes	Acre	1.32	1.32		
Insurance	Acre	0.72	0.72		
Long-term Interest	Acre	13.37	13.37		
Depreciation	Acre	14.14	14.14		
Land:					
Taxes	Acre	8.78	8.78		
Long-term Interest	Acre	52.13	52.13		
	====	=======	======	======	======
Total FIXED Cost		\$181.76	\$99.58	\$82.18	
Total of ALL Cost		\$464.97	\$141.38	\$323.59	
+++++++++++++++++++++++++++++++++++++++	++++++	+++++++++	+++++++	+++++++	++++++
NET PROJECTED RETURNS		\$93.95	\$13.06	\$80.89	
+++++++++++++++++++++++++++++++++++++++	++++++	++++++++++	+++++++	+++++++	++++++

TABLE 3. Machinery, Equipment, and Building Cost Calculations

					COST PE			ked			ENTERPR	TSE	
			Fuel	Operation	Repair		Deprec.	Taxes		Resource		Resource	
			and	Labor &	and	Hourly	and	and	TOTAL	Use	Cos		ce
Machine	e/Vehicle	Unit	Lube	Inputs	Maint.			Insurance	COST	per Acre	Variable	Fixed	TOTAL
100 HP TRACTOR	2WD	\$/Hour	\$5.17	\$0.00	\$4.86	\$0.00	\$4.48	\$0.72	\$15.23	1.7722	\$17.77	\$9.22	\$26.99
140 HP TRACTOR	MFD	\$/Hour	7.24	0.00	6.20	0.00	6.66	1.17	21.27	1.3166	17.70	10.31	28.01
70 HP TRACTOR	2WD	\$/Hour	3.62	0.00	1.85	0.00	4.69	0.82	10.98	0.6715	3.67	3.70	7.37
6-ROW CULTIVATOR	}	\$/Hour	0.00	0.00	3.63	0.00	2.46	0.28	6.37	0.4501	1.63	1.23	2.86
6-ROW PLANTER		\$/Hour	0.00	0.00	4.48	0.00	5.08	0.71	10.27	0.3333	1.49	1.93	3.42
DUMP WAGON		\$/Hour	0.00	0.00	0.63	0.00	9.16	1.60	11.39	0.4000	0.25	4.30	4.55
FERTLIZER SPREDE	R LEASED	\$/Hour	0.00	0.00	0.00	5.00	0.00	0.00	5.00	0.1000	0.50	0.00	0.50
FERTLIZER TRAILE	R LEASED	\$/Hour	0.00	0.00	0.00	3.00	0.00	0.00	3.00	0.1667	0.50	0.00	0.50
FIELD CULTIVATOR	R 15 FT	\$/Hour	0.00	0.00	0.95	0.00	10.26	1.80	13.01	0.1667	0.16	2.01	2.17
FRONT LOADER	2-TON	\$/Hour	0.00	0.00	1.98	0.00	1.45	0.25	3.68	0.3333	0.66	0.57	1.23
PIPE TRAILER	30 FT	\$/Hour	0.00	0.00	0.33	0.00	1.56	0.27	2.16	0.0714	0.02	0.13	0.15
PLOW 2-WAY	5-18'S	\$/Hour	0.00	0.00	5.90	0.00	3.04	0.52	9.46	0.3333	1.97	1.19	3.16
PTO CORN CHOPPER	R 3-ROW	\$/Hour	0.00	0.00	3.51	0.00	38.95	6.82	49.28	0.4000	1.40	18.31	19.71
REAR BLADE	12 FT	\$/Hour	0.00	0.00	0.79	0.00	6.66	1.17	8.62	0.4000	0.32	3.13	3.45
ROLLER HARROW		\$/Hour	0.00	0.00	1.69	0.00	3.66	0.56	5.91	0.4222	0.71	1.78	2.49
ROTARY HOE	15 FT	\$/Hour	0.00	0.00	0.49	0.00	6.87	1.20	8.56	0.1667	0.08	1.35	1.43
SPRAYER 12-ROW	PULL	\$/Hour	0.00	0.00	1.15	0.00	2.05	0.32	3.52	0.3334	0.38	0.79	1.17
SUBSOILER	5-SHANK	\$/Hour	0.00	0.00	0.57	0.00	6.14	1.07	7.78	0.1667	0.10	1.20	1.30
TANDEM DISK	21 FT	\$/Hour	0.00	0.00	2.89	0.00	9.12	1.60	13.61	0.2501	0.72	2.68	3.40
WEED BURNER		\$/Hour	0.93	0.00	0.00	0.00	0.53	0.05	1.51	0.0240	0.02	0.01	0.03
1/2 TON PICKUP	2WD	\$/Mile	0.10	0.00	0.06	0.00	0.26	0.07	0.49	22.0690	3.53	7.28	10.81
1/2 TON PICKUP	4WD	\$/Mile	0.10	0.00	0.07	0.00	0.29	0.08	0.54	22.0690	3.75	8.17	11.92
2 TON TRUCK	#1	\$/Mile	0.24	0.00	0.20	0.00	0.48	0.21	1.13	2.5005	1.10	1.73	2.83
2 TON TRUCK	#2	\$/Mile	0.24	0.00	0.20	0.00	0.37	0.17	0.98	2.5005	1.10	1.35	2.45
CENTER PIVOT		\$/Ac-In	0.81	0.05	0.87	0.00	1.76	0.12	3.61	7.0800	12.25	13.31	25.56
CONCRETE DITCH		\$/Ac-In	0.00	0.93	0.00	0.00	0.91	0.06	1.90	9.6000	8.93	9.31	18.24
GATED PIPE		\$/Ac-In	0.00	0.73	0.08	0.00	0.99	0.08	1.88	17.4800	14.16	18.70	32.86
GRND WATER WELL		\$/Ac-In	2.22	0.00	0.52	0.00	2.58	0.23	5.55	2.3600	6.47	6.63	13.10
METAL SHOP	20 X 20	\$/Year	720.00	0.00	140.37	0.00	1,545.75	131.63	2,537.75	0.0020	1.72	3.35	5.07
POLE BARN	40 X 80	\$/Year	360.00	0.00	140.37	0.00	2,550.49	217.20	3,268.06	0.0020	1.00	5.54	6.54

#### Corn for Silage

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