COUNTY: Cochise TILLAGE: Conventional FARM: Cochise County Farm WATER SOURCE: Ks NG CROP: Corn Grain IRRIGATION SYSTEM: Flood Furrow ACRES: 1.0 SOIL: Sandy-Loam AREA: Kansas Settlement YIELD: 9,800.0 Lb/Acre PREVIOUS CROP: Corn Grain DATE: 10/08/96

AREA: Ransas Settlement IIEED:	9,800.0 LD/ACTE		TOUS CROP:	COIN GIAIN	DAIE:	10/06/96
Item	Unit	Quantity	Price /Unit	Budgeted /Acre	Total /Acre	Your Farm Budget
NCOME -> Grain	Pound	9,800.00	\$0.0557	\$545.86	\$545.86	
ASH LAND PREPARATION AND GROWING EXPE	NSES (including sa	les tax)				
Paid Labor (including benefits)					44.45	
Tractor/Self Propelled				19.68		
Irrigation				22.85		
Other/Contract				1.93		
Chemicals & Custom Applications					153.35	
Fertilizers				89.48		
Insecticides				45.44		
Herbicides				18.43		
Farm Machinery and Vehicles					24.98	
Diesel Fuel				10.30		
Repairs & Maint.				14.68		
Irrigation (excluding labor)					171.98	
Natural Gas/Pumping				147.46		
Repairs & Maint.				24.51		
Other Purchased Inputs & Services					29.61	
Seed/Transplants				29.61		
TOTAL CASH LA	ND PREPARATION AND	GROWING EXPENS	SES	•	424.38	
ASH HARVEST AND POST HARVEST EXPENSES						
Paid Labor (including benefits)					4.42	
Tractor/Self Propelled				4.42		
Farm Machinery and Vehicles					4.51	
Diesel Fuel				2.10		
Repairs & Maint.				2.41		
Custom Harvest/Post Harvest					115.50	
TOTAL HARVEST	AND POST HARVEST	EXPENSE		•	124.43	
PERATING OVERHEAD->PICKUP USE					13.22	
PERATING INTEREST AT 8.0%					7.10	
TOTAL CASH OP	ERATING EXPENSES			•	\$569.12	
RETURNS OVE	R CASH OPERATING E	XPENSES		1	\$23.26)	

Notes: The above figures do not include ownership costs, see Table 9B on Next Page for detailed cost allocation.

COUNTY: Cochise FARM: Cochise County Farm WATER SOURCE: Ks NG TILLAGE: Conventional Sandy-Loam 10/08/96 IRRIGATION SYSTEM: Flood Furrow CROP: Corn Grain ACRES: 1.0 SOIL: AREA: Kansas Settlement YIELD: 9,800.0 Lb/Acre PREVIOUS CROP: Corn Grain DATE:

AREA: Kansas Settlement YIELD: 9,800.0 Lb/Acre	PREVIOUS C	ROP: Corn Grai	in DATE:	10/08/96
Item	- CASH COST BASIS Income & Costs	(\$/ACRE) - Net Returns	- TOTAL COST BASIS	S (\$/ACRE) - Net Returns
TOTAL INCOME at \$ 0.0557/Lb TOTAL OPERATING EXPENSES RETURN OVER CASH OPERATING EXPENSES	\$5 4 5.86 569.11	(\$23.25)	\$545.86 569.11	(\$23.25)
CASH OVERHEAD EXPENSES Taxes, Housing & Insur., Farm Machinery Wells & Irrig. System Gen. & Off. Overhead (5% of Tot. Oper. Exp.) General Farm Maint. (3% of Tot. Oper. Exp.)	3.27 13.10 28.45 17.07		3.27 13.10 28.45 17.07	
Total Cash Overhead Expenses	61.89	į	61.89	
Total Cash Oper. & Over. Cost RETURNS OVER CASH OPER. & OVER. EXPENSES.	631.01	(85.15)	631.01	(85.15)
CAPITAL ALLOCATIONS (100% Equity) Capital Replacement, Machinery & Vehicles Wells & Irrig. System Interest on Equity, Machinery & Vehicles Wells & Irrig. System			18.27 49.98 8.99 25.14	
Total Capital Allocations RETURNS TO LAND, CAPITAL, MANAGEMENT & RISK ————— RETURNS TO LAND, MANAGEMENT & RISK ————————————————————————————————————	>	(85.15)	102.37	(187.53)
LAND COSTS / OWNERSHIP (100% Equity) Property Taxes (\$260 X 16% X .14112) Opport. Inter. on Land (100% X 6.0% X \$260) Total Land Costs	5.87		5.87 15.60 21.47	
RETURNS TO MANAGEMENT, CAPITAL & RISK ————————————————————————————————————	>	91.02)	>	(209.00)
Management Services (8% of Tot. Oper. Exp.)		ļ	45.52	
TOTAL OWNERSHIP COST	67.76	-	231.27	
TOTAL COST RETURN TO MANAGEMENT, CAPITAL & RISK	\$636.88 ***********************************	 - (\$91.02)	\$800.39	
RETURN TO RISK (PROFITS)				(\$254.53)
BREAK-EVEN PRICE TO COVER OPERATING COST (PER Lb) BREAK-EVEN PRICE TO COVER OWNERSHIP COST BREAK-EVEN PRICE TO COVER TOTAL COST		\$0.0580 \$0.0069 \$0.0649		\$0.0580 \$0.0235 \$0.0816

COUNTY: Cochise FARM: Cochise County Farm WATER SOURCE: Ks NG TILLAGE: Conventional CROP: Corn Grain ACRES: 1.0 IRRIGATION SYSTEM: Flood Furrow SOIL: Sandy-Loam 10/08/96 AREA: Kansas Settlement YIELD: 9,800.0 Lb/Acre PREVIOUS CROP: Corn Grain DATE:

	First		— Hour	s * —	ı 	Operati	ng Costs (\$	/Acre*) —			Tot. Cash	
No.	Month	Operation	Machine	Labor	Fuel/Rps.	Labor	Cust/Ser.	Materials	Total	Times	Expense	Class
1	Jan	Plow	0.360	0.400	4.65	3.36			8.01	1.0	8.01	L
2	Jan	Disk	0.129	0.143	1.80	1.20			3.00	2.0	6.01	L
3	Feb	Landplane	0.225	0.250	2.51	2.10			4.61	1.0	4.61	L
4	Mar	Apply Herb. & Incorporate	0.129	0.143	1.79	1.20		18.43	21.42	1.0	21.42	G
5	Mar	Apply Fert/Ground	0.075	0.083	0.61	0.70		33.08	34.39	1.0	34.39	G
6	Mar	List	0.180	0.200	2.08	1.68			3.76	1.0	3.76	L
7	Mar	Buck Rows	0.022	0.050	0.17	0.39			0.56	3.0	1.68	G
8	Apr	Preirrigate		0.704	35.83	4.93			40.76	1.0	40.76	G
9	Apr	Disk Ends	0.022	0.025	0.26	0.21			0.47	1.0	0.47	G
10		Mulch	0.150	0.167	1.14	1.40			2.54	1.0	2.54	L
11	Apr	Plant	0.180	0.400	2.54	3.08		39.56	45.18	1.0	45.18	L
12	Apr	Remove Cap	0.090	0.100	i 0.69	0.84			1.53	1.0	1.53	G
13	Apr	Apply Fert/Ground	0.129	0.143	1.64	1.20		32.60	35.44	1.0	35.44	G
14	Jun	Irrigate		0.333	17.91	2.33			20.24	6.0	121.44	G
15	Jun	Cultivate	0.125	0.125	i 1.15	1.05			2.20	1.0	2.20	G
16	Jul	Irrigate/Run Fertilizer		0.279	14.33	1.96		11.90	28.19	2.0	56.38	G
17	Jul	Apply Insecticide/Air			i		6.00	11.74	17.74	2.0	35.48	G
18	Aug	Prepare Ends	0.022	0.025	i 0.26	0.21			0.47	1.0	0.47	H
19	Sep	Combine Harvest			i		42.00		42.00	1.0	42.00	H
20	Sep	Field Transport	0.450	0.500	i 4.25	4.20			8.45	1.0	8.45	H
21	Sep	Haul, Custom 98.0 CW			i		24.50		24.50	1.0	24.50	H
22	Sep	Elevator Handlin 98.0 CW			i		24.50		24.50	1.0	24.50	M
23	Sep	Drying 98.0 CW			i		24.50		24.50	1.0	24.50	P
24	Oct	Disk Residue	0.129	0.143	i 1.80	1.20			3.00	1.0	3.00	L
		Pickup Use 50 Mi/Ac	1.670		13.21						13.21	ō
		Operating Interest at 8.0			13.11		9.65				9.65	ŏ
		TOTAL CASH OPERATING EXPEN	SES:		\$214.66	\$48.83	\$137.15	\$170.95			\$571.59	T

^{*} NOTES: Machine and labor hours and operating cost are for one time over the designated acreage. The 'Tot. Cash Expense' column and the 'TOTAL CASH OPERATING EXPENSES:' row include all operations, all times over. Classes are defined below.

OPERATING COST SUMMARY BY (Land Preparation (L)	CLASS \$73.11	Prices ->	SENSITIVITY	OF NET -25%	REVENUES O' -10%	VER TOTAL CAS Budgeted	SH EXPENSES +10%	(\$/Acre) +25%	
Growing (G)	351.18		<u>.</u>						
Harvest (H)	75.42	Yields	1	\$0.04	\$0.05	\$0.05	\$0.06	\$0.06	Break-even
Post Harvest (P)	24.50		i						
Marketing (M)	24.50	-25%	7,350.0	-233.44	-172.03	-131.09	-90.15	-28.74	0.07
Operating Overhead (O)	22.86	-10%	8,820.0	-190.69	-117.00	-67.87	-18.75	54.94	0.06
-	— i	Budgeted	9,800.0	-162.19	-80.31	-25.73	28.85	110.73	0.05
Total (T)	\$571.59	+10%	10,780.0	-133.70	-43.63	16.40	76.45	166.52	0.05
	İ	+25%	12,250.0	-90.95	11.39	79.62	147.85	250.20	0.04
	į	Break-eve	n Yield 15	,377.91	11,945.65	10,398.41	9,206.01	7,854.91	

CROP: AREA:	Cochise Corn Gra Kansas	ain Settlement	FARM: Co ACRES: YIELD:	1.	ounty Farm 0 0 Lb/Acre	I	ATER SOUF TRRIGATION PREVIOUS O	N SYSTEM:	Ks NG Flood F Corn Gr		SOIL:	Convention Sandy-Loam 10/08/96
Month t	Number	Water Applied	Total		urchased	Fuel, Oil	_	cating Cos		Other	Sai aa	
Month *	Irrig.	(Inches)	Labor (Hrs)	ı	Water	& Repairs	Labor	r Cnem	icals	Purchases	Service	s Tota
JAN C			0.54	1		6.46	4.57	7				11.
FEB C			0.39	i		4.31	3.31					7.
MAR C			0.47	i		4.65	3.97	7 5	1.51			60.
APR C	0.7	7.0	0.79	i		27.13	5.86		2.77	8.88		54.
MAY C	0.3	3.0	0.79	i		15.14	6.20		9.79	20.73		71.
JUN C	2.0	10.0	0.79	i		36.97	5.72					42.
JUL C	3.0	14.0	0.94	i		50.15	6.62		5.38		12.0	
AUG C	2.0	9.0	0.68	i		32.67	4.88		1.90			49.
SEP C	1.0	5.0	0.38	i		18.34	2.75				7.7	
OCT C	1.0	3.0	0.49	i		4.37	4.15				83.2	-
NOV C			0.10	-		1.26	0.84				05.2	2.:
	Use 50 1	fi/Ac	0.10	'		13.21	0.0-	•				13.
		est at 8.0	18			13.21					9.6	
		40.0					40.05		1 05			C 545
Total	9.0	48.0	6.40	- 1		214.66	48.87	/ 14	1.35	29.61	112.6	6 547.
% TOTAL R		REQUIREMENT	'S(/Acre)			39.23 REQUIREMENTS	• • • •		5.83	5.41	20.5	
TOTAL R Total Total Total Total Total Total	N P K Labor Water	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI		E F N	AL ENERGY iesel Fuel egular Gas onLead Gas atural Gas ll Direct	39.23 REQUIREMENTS		Gal Gal Gal Therms M BTU	5.83			
TOTAL R Total Total Total Total Total Total	N P K Labor Water	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI	re)	E F N N	iesel Fuel egular Gas onLead Gas atural Gas ll Direct	39.23 REQUIREMENTS S S/Pumping Energy	3(/Acre) 13.7 0.0 5.0 388.1 41.3	Gal Gal Gal Therms M BTU		5.41	20.5	9 100.
TOTAL R Total Total Total Total Total Total Total	N P K Labor Water	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI	re) 1.80	E F N N A	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2	3(/Acre) 13.7 0.0 5.0 388.1 41.3	Gal Gal Gal Therms M BTU	Tract	5.41 or, 125 PTO	20.5	9 100.4 0.79 H
TOTAL R Total Total Total Total Total Total Total Total	N P K Labor Water NT REQUII or, 100 1 t Disk, 3	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI	re) 0 1.80 0.43	Hrs M	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct coldboard Fandplane 1	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2	3(/Acre) 13.7 0.0 5.0 388.1 41.3	Gal Gal Therms M BTU	Tract	5.41 or, 125 PTO Offset Disk,	20.5	9 100.4 0.79 H: 0.13 H:
TOTAL R Total Total Total Total Total Total Total Total Saddl	N P K Labor Water NT REQUIR or, 100 1 t Disk, 2 e Tk Spra	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI	re) 1.80 0.43 8 Row 0.13	Hrs M Hrs I Hrs F	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct oldboard Fandplane 1 ertilizer	39.23 REQUIREMENTS S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster,	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs	Tract Dbl. Liste	5.41 or, 125 PTO Offset Disk, or, 5 Bottom	20.5	0.79 H: 0.13 H: 0.18 H:
TOTAL R Total Total Total Total Total Total Total Rowbu	N P K Labor Water NT REQUIR or, 100 D t Disk, See Tk Sprack, 10'	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8	Te) 1.80 0.43 8 Row 0.13 0.07	Hrs M Hrs I Hrs F Hrs S	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct oldboard Fandplane 1 ertilizer ection Har	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs	Tract Dbl. Liste	5.41 or, 125 PTO Offset Disk, or, 5 Bottom er, 6 Row	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H: 0.18 H:
TOTAL R Total Total Total Total Total Total Total Foul Foul Fract Offse Saddl Rowbu Ferti	N P K Labor Water NT REQUII or, 100 1 t Disk, 1 e Tk Sprack, 10' lizer Inj	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8	Te) 1.80 0.43 8 Row 0.13 0.07 0w 0.13	Hrs M Hrs I Hrs E Hrs S Hrs F	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct oldboard Fandplane 1 ertilizer ection Har	39.23 REQUIREMENTS S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster,	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs	Tract Dbl. Liste	5.41 or, 125 PTO Offset Disk, or, 5 Bottom	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H:
TOTAL R Total Total Total Total Total Total Total Foundaries Fequipme Tract Offsee Saddl Rowbu Ferti	N P K Labor Water NT REQUIR or, 100 D t Disk, See Tk Sprack, 10'	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8	Te) 1.80 0.43 8 Row 0.13 0.07	Hrs M Hrs I Hrs E Hrs S Hrs F	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct oldboard Fandplane 1 ertilizer ection Har	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs	Tract Dbl. Liste	5.41 or, 125 PTO Offset Disk, or, 5 Bottom er, 6 Row	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H: 0.18 H:
TOTAL R Total Total Total Total Total Total Total FQUIPME Tract Offse Saddl Rowbu Ferti Picku MATERIA	N P K Labor Water NT REQUIR or, 100 1 t Disk, 1 e Tk Sprack, 10' lizer Inip Truck, LS REQUIR	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8	Te) 1.80 0.43 8.Row 0.13 0.07 0w 0.13 1.67	Hrs M Hrs I Hrs F Hrs F Hrs F	iesel Fuel egular Gas onLead Gas atural Gas 11 Direct oldboard Fandplane 1 ertilizer ection Har olling Cul	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs 0.13 Hrs	Tract Dbl. Liste Plant Grain	5.41 or, 125 PTO Offset Disk, r, 5 Bottom er, 6 Row Cart, 400 B	20.5 HP, MFWD 16'	0.79 H 0.13 H 0.18 H 0.18 H
TOTAL R Total Total Total Total Total Total Total Total EQUIPME Tract Offse Saddl Rowbu Ferti Picku MATERIA Butyl	N P K Labor Water NT REQUIR or, 100 1 t Disk, 1 e Tk Sprack, 10' lizer In: p Truck, LS REQUIR ate	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8 jector, 6 Ro 1/2 Ton	Te) 1.80 0.43 8 Row 0.13 0.07 0w 0.13 1.67	Hrs M Hrs I Hrs F Hrs F Hrs F	iesel Fuel egular Gas onLead Gas atural Gas all Direct coldboard Fandplane 1 ertilizer ection Har olling Cul	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs 0.13 Hrs	Tract Dbl. Liste Plant Grain	5.41 or, 125 PTO Offset Disk, r, 5 Bottom er, 6 Row Cart, 400 B	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H: 0.45 H:
TOTAL R Total Total Total Total Total Total Total Total Foliation Tract Offse Saddl Rowbu Ferti Picku MATERIA Butyl Water	N P K Labor Water NT REQUIR or, 100 It Disk, 2 e Tk Sprack, 10' lizer Ing Truck, LS REQUIR ate, Pump	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8 jector, 6 Ro 1/2 Ton	Te) 1.80 0.43 Row 0.13 0.07 0w 0.13 1.67 Te) 5.00 48.00	Hrs M Hrs I Hrs F Hrs F Hrs F AI F	iesel Fuel egular Gas onLead Gas atural Gas all Direct coldboard Fandplane 1 ertilizer ection Har olling Cul yanazine ield Corn	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs 0.13 Hrs	Tract Db1. Liste Plant Grain 11-52 Phora	5.41 or, 125 PTO Offset Disk, or, 5 Bottom er, 6 Row Cart, 400 B	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H: 0.45 H: 200.00 Li 6.00 Li
TOTAL R Total Total Total Total Total Total Total Foul PME Tract Offse Saddl Rowbu Ferti Picku MATERIA Butyl Water	N P K Labor Water NT REQUIR or, 100 It Disk, 2 e Tk Sprack, 10' lizer Ing Truck, LS REQUIR ate, Pump	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8 jector, 6 Ro 1/2 Ton	Te) 1.80 0.43 Row 0.13 0.07 0w 0.13 1.67 Te) 5.00 48.00	Hrs M Hrs I Hrs F Hrs F Hrs F AI F	iesel Fuel egular Gas onLead Gas atural Gas all Direct coldboard Fandplane 1 ertilizer ection Har olling Cul yanazine ield Corn	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs 0.13 Hrs	Tract Db1. Liste Plant Grain 11-52 Phora	5.41 or, 125 PTO Offset Disk, r, 5 Bottom er, 6 Row Cart, 400 B	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H: 0.45 H:
TOTAL R Total Water Saddl Rowbu Ferti Picku MATERIA Butyl Water 82-00	N P K Labor Water NT REQUII or, 100 1 t Disk, 2 e Tk Sprack, 10' lizer In: p Truck, LS REQUII ate , Pump -00, Anhy	240.4 lbs 104.0 lbs 0.0 lbs 6.4 Hrs 48.0 AI REMENTS (/Acr PTO HP, MFWD 16.5' ayer, 2 Tk 8 jector, 6 Ro 1/2 Ton	Te) 1.80 0.43 Row 0.13 0.07 0w 0.13 1.67 Te) 5.00 48.00	Hrs M Hrs I Hrs F Hrs F Hrs F AI F	iesel Fuel egular Gas onLead Gas atural Gas all Direct coldboard Fandplane 1 ertilizer ection Har olling Cul yanazine ield Corn	39.23 REQUIREMENTS S S/Pumping Energy Plow, 4-16 2 12'X 45' Broadcaster, crow, 3 Secti	3(/Acre) 13.7 0.0 5.0 388.1 41.3 Way	Gal Gal Therms M BTU 0.36 Hrs 0.23 Hrs 0.08 Hrs 0.24 Hrs 0.13 Hrs	Tract Db1. Liste Plant Grain 11-52 Phora	5.41 or, 125 PTO Offset Disk, or, 5 Bottom er, 6 Row Cart, 400 B	20.5 HP, MFWD 16'	0.79 H: 0.13 H: 0.18 H: 0.45 H: 200.00 Li 6.00 Li

^{*} NOTE: P = Previous Year C = Current Year N = Next Year

Table 9E Schedule of Operations; Corn, 1996

COU CRO ARE	P:	Cochise Corn Grain Kansas Settlement	FARM: (ACRES: YIELD:	Cochise County Farm 1.0 9,800.0 Lb/Acre	I	RRIGATION SYSTEM:	Ks NG Flood Furrow Corn Grain	7	SOIL:	Conventional Sandy-Loam 10/08/96
Fir No.		Times Operation	Equip HP	,	Job Rate Acres/H		l Use & Cost Appl. Rate		rvice Cos \$/Unit	st Labor Type
1 2 3 4 5 6	Jan Feb Mar Mar Mar	1.0 Apply Fert/Ground 1.0 List	125 125 corpo100 d 100 125	Moldboard Plow, 4-16 2 Offset Disk, 16.5' Landplane 12'X 45' Dbl. Offset Disk, 16' Saddle Tk Sprayer, 2 Tk Fertilizer Broadcaster, Lister, 5 Bottom	12.00 5.00	Butylate Cyanazine 11-52-00, Dry		17.98 G 25.26 G 315.00 T	a	Tractor Tractor Tractor Tractor Tractor
7 8 9 10 11	Apr Apr	3.0 Buck Rows 1.0 Preirrigate 1.0 Disk Ends 1.0 Mulch 1.0 Plant	100 100	Rowbuck, 10' Offset Disk, 16.5' Section Harrow, 3 Secti	40.00 6.00	Water, Pump Field Corn Sd	10.00 AI	0.94 T	h	Tractor Other Irrigator Tractor Tractor Tractor
12 13 14 15 16	Apr Apr Jun Jun Jul	1.0 Remove Cap 1.0 Apply Fert/Ground 6.0 Irrigate 1.0 Cultivate 2.0 Irrigate/Run Fer	d 100 100	Section Harrow, 3 Secti Fertilizer Injector, 6 Rolling Cultivator, 6 F	7.00 3.00 8.00	Phorate 82-00-00, Anhyd. Water, Pump Water, Pump	5.00 AI 4.00 AI	42.99 A	n F	Other Tractor Tractor Irrigator Tractor Irrigator
17 18 19 20 21 22 23 24	Jul Aug Sep Sep Sep Sep Sep Oct	2.0 Apply Insecticide 1.0 Prepare Ends 1.0 Combine Harvest 1.0 Field Transport 1.0 Haul, Custom 1.0 Elevator Handline 1.0 Drying 1.0 Disk Residue Pickup Use 50 M	100 100 g 125	CST Air Spray, 3 Gal Mi Offset Disk, 16.5' CST Combine Corn Grain Cart, 400 BU CST Haul Grain CST Elevator Handling CST Dry Corn Offset Disk, 16.5' Pickup Truck, 1/2 Ton	40.00 2.00 7.00 0.60	32-00-00, URAN 32 Chlorpyrifos		205.00 T 44.73 G		Tractor Ac Tractor CW CW

^{*} NOTE: Machine times, labor times, and material rates are for one time over the designated acreage.