TABLE 1. Acreage Summary, Cibola County, Projected 2014

BUDGET AREA..... CIBOLA COUNTY 

				WATER	R USE
ACREAGE SUMMARY:		LAND USE (ACRES)	AC. PER		TOTAL AC.IN.
ALFALFA ESTABLISHME ALFALFA PASTURE ESTABLISHM PASTURE WHEAT SWEET CORN ROADS, HOMESTEAD		25 200 2 40 20 8 5		18 42 18 30 24 30	450 8,400 36 1,200 480 240
	TOTAL	300		-	10,806
	ACRE F	EET PER ACRE O	F WATER RIGHTS	6	3.00

TABLE 2. Basic cost information for Cibola County, Projected 2014

Projected 2014		
ltem		
Labor Wage Rate:		
Equipment operators	\$/hour	\$7.50
General & Irrigators	\$/hour	\$7.50
3		
Purchased Inputs:		
Fertilizer:		
Nitrogen (N)	\$/pound	\$0.50
Phosphate (P205)	\$/pound	\$0.40
Seed:		
Alfalfa	\$/pound	\$6.00
Oat Hay	\$/pound	\$0.86
Sweet Corn	\$/pound	\$62.00
Wheat	\$/pound	\$0.45
Pasture	\$/pound	\$3.12
Bullion 150	<b>0</b> //	04.00
Baling wire	\$/box	\$1.32
Gopher control	\$/acre	\$1.50
Canal water	\$/acre	\$5.00
Energy:		
Diesel fuel	\$/gallon	\$4.05
Gasoline	\$/gallon	\$3.50
Electricity	cents/KwHr	12.65
Electricity	Cells/Kwni	12.05
Employee Liability Insurance	\$/\$1,000 wages	\$20.00
Employee Benefits	percent/wages	18.00%
Labor Downtime		05.000/
Labor Downtime	percent	25.00%
Financial Rates:		
Operating Capital Interest Rate	percent	5.50%
Land Interest Rate	percent	5.00%
Equipment Interest Rate	percent	5.50%
Real Interest Rate	percent	3.00%
Real linerest reale	percent	3.0076
Land Taxes	\$/acre (full value)	\$36.00
Personal Property Tax Rate - NR	\$/\$1,000 (Assessed	\$30.42
- R	Value)	\$26.57
13	value)	Ψ20.01
Supervision Factors		
Field Crop-Irrigation	\$/labor hour	\$1.00
Field Crop-Equipment & General	\$/labor hour	\$0.50
· · · ab =darbz z. zzz.,	***************************************	<b>+50</b>

TABLE 3. Overhead cost information for Cibola County, Projected 2014

Management Rate

Item				
Electricity (Domestic & Sh	nop)		\$242.00 per month	\$2,904
Telephone			\$121.00 per month	\$1,452
Accounting & Legal				\$1,724
Misc. Supplies & Hand To	ools			\$2,844
Pickup and Auto				
miles	24,200	@	\$0.500 per mile	\$12,100
Insurance - general liability (non-er - fire/theft	mployee)			\$1,900 \$1,500
Property Taxes - non-planted land - other than land & mach	ninery			\$0 \$0
Building repairs and main	itenance			\$0
Dues, fees, publications				\$1,446
Farmstead Equipment				\$436
			Total	\$26,305
			Total Per Planted Acre	\$89.78

percent

7.00%

TABLE 4. Equipment summary for a 300 acre farm with above average management, Cibola County, Projected 2014

EQUIPMENT							VARIABI	E COSTS			ED COSTS	
ITEM & SIZE			HOURS OF USE	NUMBER	TOTAL VALUE	FUEL, OL, LUBRICAN	REPAIR	FUEL, OIL PER HR	REPAR PER HR	DEPRECIATION	TAXES	TOTAL PER HR
TRACTOR		HP	32		\$7.000	\$419	\$35	\$13.09	\$1.05	\$360	\$91	\$14.00
TRACTOR		HP	154	1	\$4,950	\$2.616	\$122	\$17.02	\$1.29	\$539	\$109	\$4.22
TRACTOR		HP	209	1	\$17,335	\$4,452	\$195	\$21.31	\$0.94	\$450	\$80	\$2.53
	3/4	TON	50	1	\$22,000	\$1.103	\$44	\$22.05	\$0.85	\$4.400	\$223	\$92.46
BALEWAGON PTO			129	1	\$9.890		\$464		\$3.60	\$2,250	\$225	\$19.21
BALER		WRE	135	1	\$1,500		\$21		\$0.15	\$385	\$39	\$3.12
CULTNATOR		ROW	3	1	\$5,000		\$21		\$6.20	2017	\$51	\$213.50
FLOAT	10		15	1	\$450		\$0		\$0.01	\$47	54	\$2.79
DISC	14		15	1	\$3,000		\$36		\$3.72	\$400	\$30	\$25.47
LISTER		ROW	1	1	\$1,500		\$3		\$1.95	\$213	\$16	\$159.41
PLOW		BOTTON	37	1	\$3,350		\$153		\$4.15	\$447	\$34	\$13.04
DRILL		FT	10	1	\$2,200		\$10		\$1.05	\$440	\$22	\$45.84
SPRAYER (MTD)	12	FT	4	1	\$1,375		\$2		\$0.65	\$183	\$14	\$54.80
SWATHER	15	FT	69	1	\$21,350	\$1.042	\$100	\$15.16	\$1.45	\$3.621	\$367	\$58.00
BORDER DISC 6-DIS	6	DISC	2	1	\$750		\$2		\$0.93	\$100	\$5	\$45.79
FERT SPREADER			10	1	\$2,300		\$10		\$0.92	\$307	\$23	\$31.73
					\$104,150	\$9,642	\$1,318			\$14,807	\$1,340	

				EQUIPMENT	LIST							
тем			NEW VALUE	USED VALUE	YEARS LIFE	EQUIP	MAX HOURS	FUEL UNIT HR	LUBE	ACCUM HOURS	AGE	NTEREST EXPENSE
TRACTOR		HP	17.975	7.000	50	1	800	3.40	0.10	480.00	15	494.31
TRACTOR		HP	21.565	4.950	40	- 1	800	4.42	0.10	3228.12	21	593.04
TRACTOR		HP	15,735	17,335	35	- 1	800	5.54	0.10	4815.51	23	432.71
"ICKUP"	3/4	TON	44,000	22,000	10	2	800	6.00	0.05	650.00	13	1,210.00
JALEWAGON PTO			45,000	2,590	20	5	800	5.45	0.20	774.00	6	1,237.50
ALER		WRE	7,700	1,500	20	2	500			2438.10	15	211.75
ULTNATOR	- 4	ROW	10,000	5,000	15	3	500			53.76	16	275.00
LOAT	10	FT	700	450	15	4	300			270.00	15	19.25
NSC	14	FT	6.000	3.000	15	3	300			241.92	16	165.00
ISTER	4	ROW	3.200	1,500	15	3	300			23.04	16	85.00
LOW	3	BOTTON	6,700	3.350	15	3	300			589.60	16	184.25
RILL	12	FT	4.400	2.200	10		100			128.31	13	121.00
PRAYER (MTD)	12	FT	2.750	1.375	15		150			54.00	15	75.6
WATHER	16	FT	72,410	21.350	20	2	800	3.12	0.20	412.50	6	1.991.2
ORDER DISC 6-DI	: 6	DISC	1.500	750	15	3	300			37.60	16	41.2
FERT SPREADER			4,500	2.300	15	9	150			156.00	15	126.50

	WHEA	
ALFALFA ALFALFA ANN EST. HAY PASTI	UAL FOI	SWEET
dollars per scre		
0.77 2.32	1.00 0.7	
	1.00 1.6	
	100 3.3	
	1.00 0.0	
	1.00 1.9	
	1.00 0.3	
	1.00 0.0	
	100 0.5	
	100 3.0	
	1.00 0.0	
	100 3.3	
	100 2.5	
	1.00 0.0	
	1.00 0.0	
	1.00 0.8	
0.00 0.61	2.00 0.0	13.0

	USAGE	LIST				
ALFALFA EST.	ALFALFA HAY	ANNUAL PASTURE EST.	ANNUAL PASTURE	WHEAT FOR GRAIN	SWEET	PER ACRE TOTALS
		er acre				
0.05	0.15	0.05	0.00	0.05	0.00	0.30
0.42	0.53	0.21	0.00	0.42	1.05	2.73
1.39	0.65	1.05	0.00	1.63	1.24	5.96
0.00	0.00	0.00	0.00	0.00	6.25	6.25
0.20	0.50	0.00	0.00	0.20	0.00	1.00
0.21	0.53	0.00	0.00	0.21	0.00	1.05
0.00	0.00	0.00	0.00	0.00	0.42	0.42
0.24	0.00	0.24	0.00	0.48	0.24	1.20
0.25	0.00	0.14	0.00	0.28	0.25	0.98
0.00	0.00	0.00	0.00	0.00	0.15	0.18
0.57	0.00	0.67	0.00	0.67	0.57	2.55
0.21	0.00	0.21	0.00	0.21	0.00	0.53
0.00	0.00	0.00	0.00	0.00	0.45	0.45
0.11	0.33	0.00	0.00	0.00	0.00	0.44
0.05	0.00	0.05	0.00	0.05	0.00	0.15
0.00	0.05	0.00	0.00	0.00	0.05	0.10

ALFALFA ESTABLISHMENT	ACRES	25	PUMP V	WATER:	
	DOWER	TAKES	ACCOMPL		
MACHINE		TMES OVER			CUSTOM
PLOW DISC (2X)	93 HP 93 HP	1.00 2.00 1.00 1.00 1.00 3.00	0.67	0.67	
FLOAT	93 HP	1.00	0.14	0.24	
DREL BORDER DISC	65 HP 40 HP	1.00	0.21	0.21	
RRIGATE (30)		3.00	0.50	1.50	
SWATHER BALER, 2-WRE	15 FT 65 HP	1.00	0.11 0.21 0.20	0.11	
BALEWAGON	23 HP	1.00	0.20	0.20	
ALFALFA HAY	ACRES:	200	PUMP V	WATER:	
	POWER UNIT	TMES	ACCOMPL	SHMENT	
MACHINE	UNIT	OVER	RATE	TOTAL	CUSTOM
FERT SPREADER GOPHER CONTROL	93 HP 40 HP	1.00	0.05 0.15 0.50	0.05	
PRIGATE (6X)		6.00	0.50	3.00	
SWATHER (IX)	16 FT.	3.00	0,11	0.77	
BALER (30) BALEWAGON (30)	65 HP 93 HP	3.00	0.11 0.21 0.20	0.63	
LIPLE TIPLICATION	2210	2.00	020	0.00	
DEBMANENT PASTURE EST	ACRES		PUMP V	WATER.	
PERSONAL PROPERTY.	ALMER	-	ACCOMBI	PLASENT.	
MACHINE	POWER	TMES	BATE	TOTAL	CURTON
	93.HP	1.00 1.00 1.00 1.00 1.00 1.00 3.00			
PLOW DISC (2X)	93 HP 93 HP	1.00	0.14	0.14	
FLOAT DRLL BORDER DISC	93 HP 65 HP 40 HP	1.00	0.24	0.24	
BORDER DISC PRIGATE (3X)	40 HP	1.00	0.05	1.50	
PERMANENT PASTURE	ACRES:	40	PUMP V		
PERMANENT PASTURE				WATER:	
MACHINE	POWER			WATER:	CUSTOM
				NATER: SHMENT TOTAL	сиѕтом
MACHINE	POWER	TMES OVER	RATE	NATER: SHMENT TOTAL	CUSTOM
MACHINE BRIGATE (SO)	POWER	TMES OVER 5.00	RATE	NATER: ISHMENT TOTAL 2.50	CUSTOM
MACHINE BRRIGATE (SX)	POWER UNIT	TMES OVER 5.00	RATE 0.50	NATER: ISHMENT TOTAL 2.50	CUSTOM
MACHINE RRIGATE (DO  WHEAT FOR GRAIN  MACHINE	POWER UNIT	TMES OVER 5.00	RATE 0.50 PUMP V	NATER: ISHMENT TOTAL 2.50 NATER: ISHMENT	
MACHINE RRIGATE (5X) WHEAT FOR GRAN MACHINE	POWER UNIT  ACRES:  POWER UNIT	TMES OVER 5.00 20 TMES OVER	PUMP V ACCOMPL	WATER: ISHMENT TOTAL 2.50 WATER: ISHMENT TOTAL	
MACHINE RRIGATE (SXX) WHEAT FOR GRAIN MACHINE PLOW DISC (SXX)	POWER UNIT  ACRES:  POWER UNIT  23 HP 23 HP 21 HP	TMES OVER 5.00 20 TMES OVER	PUMP V ACCOMPL	WATER: ISHMENT TOTAL 2.50 WATER: ISHMENT TOTAL	
MACHINE  RIREDATE (XXXX  WHEAT FOR GRAIN  MACHINE  PLOW  DEC (XXX	POWER UNIT  ACRES:  POWER UNIT  23 HP 23 HP	TMES OVER 5.00 20 TMES OVER	PUMP V ACCOMPL	WATER: ISHMENT TOTAL 2.50 WATER: ISHMENT TOTAL	
MACHINE RRIGATE (SXX) WHEAT FOR GRAIN MACHINE PLOW DISC (SXX)	POWER UNIT  ACRES:  POWER UNIT  23 HP 23 HP 21 HP	TMES OVER 5.00 20 TMES OVER	RATE 0.50 PUMP V	WATER: ISHMENT TOTAL 2.50 WATER: ISHMENT TOTAL	
MACHINE  RIREDATE (XXXX  WHEAT FOR GRAIN  MACHINE  PLOW  DEC (XXX	POWER UNIT  ACRES:  POWER UNIT  23 HP 23 HP 21 HP	TMES OVER 5.00 20 TMES OVER	PUMP V ACCOMPL	WATER: ISHMENT TOTAL 2.50 WATER: ISHMENT TOTAL	
MACHINE  RIREDATE (XXXX  WHEAT FOR GRAIN  MACHINE  PLOW  DEC (XXX	POWER UNIT  ACRES: POWER UNIT  23 HP 23 HP 23 HP 40 HP	TMES OVER 5.00 20 TMES OVER	PUMP V ACCOMPL	WATER: ISHMENT TOTAL 2.50 WATER: ISHMENT TOTAL	
MACHINE RINGATE DO  WHEAT FOR GRAN  MACHINE FLOW DOC 2020 DRALL BROWNER DOC BR	POWER UNIT  ACRES: POWER UNIT 23 HP 23 HP 23 HP 40 HP	TAMES OVER 1.00 2.00 2.00 2.00 1.00 4.00	PUMP V ACCOMPL  RATE  0.50  PUMP V ACCOMPL  RATE  0.67  0.14  0.21  0.21  0.05  0.50	250  WATER:  TOTAL  250  WATER: SHMENT  TOTAL  057 025 0.46 0.21 0.05 2.00	CUSTOM
MACHINE BRIGATE FOR GRAN  MACHINE FLOW DOG: 720 FLOAT 200 BRIGATE (AQ) COMBINE (DUSTOM) PER ACRE	POWER UNIT  ACRES: POWER UNIT  23 HP 23 HP 23 HP 40 HP	TMES OVER 5.00 20 TMES OVER	PUMP V ACCOMPL  RATE  0.50  PUMP V ACCOMPL  RATE  0.67  0.14  0.21  0.21  0.05  0.50	250  WATER:  TOTAL  250  WATER: SHMENT  TOTAL  057 025 0.46 0.21 0.05 2.00	CUSTOM
MACHINE RINGATE DO  WHEAT FOR GRAN  MACHINE FLOW DOC 2020 DRALL BROWNER DOC BR	POWER UNIT  ACRES  POWER UNIT  30 HP 30 HP 40 HP  65 HP 40 HP	TMES OVER 5.00 20 20 20 2.00 2.00 1.00 1.00 1.00 1.	ACCOMPL  RATE  0.50  PUMP v  ACCOMPL  RATE  0.67  0.14  0.24  0.24  0.25  0.50  0.50	250  WATER:  TOTAL  250  WATER: SHMENT  TOTAL  057 025 0.46 0.21 0.05 2.00	CUSTOM
MACHRE PRIGATE ISO  PRIGATE ISO  THEAT FOR GRAN  MACHRE  FLOW  DISC COS  FLOW  FLOW  DISC COS  FLOW  F	POWER UNIT  ACRES  POWER UNIT  30 HP 30 HP 40 HP  65 HP 40 HP	TAMES OVER 1.00 2.00 2.00 2.00 1.00 4.00	ACCOMPL  RATE  0.50  PUMP v  ACCOMPL  RATE  0.67  0.14  0.24  0.24  0.25  0.50  0.50	NATER: ESHMENT 250 NATER: ESHMENT TOTAL 0.57 0.48 0.21 0.21 0.20	CUSTOM
MACHRE PRIGATE ISO  PRIGATE ISO  THEAT FOR GRAN  MACHRE  FLOW  DISC COS  FLOW  FLOW  DISC COS  FLOW  F	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.67  0.14  0.24  0.21  0.05  0.50  PUMP V	ESPANENT  TOTAL  2.50  WATER: ESPANENT  TOTAL  0.67 0.28 0.48 0.21 0.05 2.00  0.21 0.20	CUSTOM 16.57 0.19
MACHINE PRIGATE SIGN VINEAT FOR GIANN  MACHINE FLOW FLOW FLOW FLOW FLOW FLOW FLOW FLOW	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.67  0.14  0.24  0.21  0.05  0.50  PUMP V	ESPANENT  TOTAL  2.50  WATER: ESPANENT  TOTAL  0.67 0.28 0.48 0.21 0.05 2.00  0.21 0.20	CUSTOM 16.57 0.19
MACHINE RESCRITE SIGN WHEAT FOR GRAN MACHINE	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.67  0.14  0.24  0.21  0.05  0.50  PUMP V	ESPANENT  TOTAL  2.50  WATER: ESPANENT  TOTAL  0.67 0.28 0.48 0.21 0.05 2.00  0.21 0.20	CUSTOM 16.57 0.19
MC198E  PRIGATE DO  WHEAT FOR GRAN  MC198E  FLOW  DOES DO	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.67  0.14  0.24  0.21  0.05  0.50  PUMP V	ESPANENT  TOTAL  2.50  WATER: ESPANENT  TOTAL  0.67 0.28 0.48 0.21 0.05 2.00  0.21 0.20	CUSTOM 16.57 0.19
MICHAEL POR GRAN  WHEAT FOR GRAN  MICHAEL  BOOK DOS COS  B	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.57 0.14 0.21 0.21 0.25 0.50  PUMP V  ACCOMPL  RATE  0.14 0.05 0.50	NATER: 10TAL 250 NATER: 10TAL 250 NATER: 10TAL 057 027 027 020 021 020 021 020 021 020 021 020 021 020 021 020 021 020 021 021	CUSTOM 16.57 0.19
MACHINE PRIGATE DO WHEAT FOR GRAN  MACHINE MAC	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.57 0.14 0.21 0.21 0.25 0.50  PUMP V  ACCOMPL  RATE  0.14 0.05 0.50	NATER: 15-MATER: 15-MATER: 16-MATER:	CUSTOM 16.57 0.19
MACHINE PRIGATE DO WHEAT FOR GRAN  MACHINE MAC	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES OVER 1.00 2.00 1.00 1.00 1.00 1.00 1.00 1.00	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.57 0.14 0.21 0.21 0.25 0.50  PUMP V  ACCOMPL  RATE  0.14 0.05 0.50	NATER: 15-MATER: 15-MATER: 16-MATER:	CUSTOM 16.57 0.19
MACHINE PRIGATE SIGN VINEAL FOR GIANA  MACHINE FLOW 700 F	POWER UNIT  ACRES. POWER UNIT 20 HP 20 HP 20 HP 40 HP 40 HP ACRES. POWER UNIT 20 HP 60 HP	TMES 5.00  20 20 20 20 20 20 20 20 20 20 20 20 20 2	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.57 0.14 0.21 0.21 0.25 0.50  PUMP V  ACCOMPL  RATE  0.14 0.05 0.50	NATER: 15-MATER: 15-MATER: 16-MATER:	CUSTOM 16.57 0.19
MACHINE RIGINTE ISIO  WINDLE FOR GRAN  MACHINE RIGIT R	POWER UNIT  ACRES  POWER UNIT  23 HP  33 HP  33 HP  40 HP  40 HP  ACRES	TMES COVER 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	ACCOMPL.  PATE  0.50  PUMP Y  ACCOMPL.  0.21  0.21  0.22  PUMP V  0.23  0.21  0.20	NATER: 107A- 250 NATER: 107A- 250 NATER: 107A- 05F 107A-	CUSTOM 16.57 0.19
MACHINE PRIGATE SIGN VINEAL FOR GIANA  MACHINE FLOW 700 F	POWER UNIT  ACRES. POWER UNIT 20 HP 20 HP 20 HP 40 HP 40 HP ACRES. POWER UNIT 20 HP 60 HP	TMES 5.00  20 20 20 20 20 20 20 20 20 20 20 20 20 2	ACCOMPL  RATE  0.50  PUMP V  ACCOMPL  RATE  0.67  0.14  0.24  0.21  0.05  0.50  PUMP V	NATER: 15-MATER: 15-MATER: 16-MATER:	CUSTOM 16.57 0.19
MACHINE RIGINTE ISIO  WINDLE FOR GRAN  MACHINE RIGIT R	POWER UNIT  ACRES. POWER UNIT 20 HP 20 HP 20 HP 40 HP 40 HP ACRES. POWER UNIT 20 HP 60 HP	TMES COVER 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	### ACCOMPLET   ### ACCOMPLET	NATER: 107A- 250 NATER: 107A- 250 NATER: 107A- 05F 107A-	CUSTOM 16:57 0.19
WHEAT FOR GRAN  WHO THE FOR GRAN  MACHINE  FROM  FOR TO  COMMINISTRATION  COMMINISTRATION  MACHINE  COMMINISTRATION  MACHINE  MACHINE  COMMINISTRATION  MACHINE  MACH	POWER LINT  ACRES. POWER CONTROL STATE CONTR	TMES CVER	### ACCOMPLET   ### ACCOMPLET	NATER: 153-MENT TOTAL	CUSTOM 16:57 0.19
MACHINE RINGATE IND RINGATE IND RINGATE IND RINGATE IND RINGATE IND RINGATE RI	POWER UNIT  ACRES. POWER UNIT 20 HP 20 HP 20 HP 40 HP 40 HP ACRES. POWER UNIT 20 HP 60 HP	TMES CVER	ACCOMPLE  0.20  PUMP V  ACCOMPLE  0.21  0.21  0.22  0.21  0.21  0.20  0.21  0.21  0.21  0.21  0.22  0.25  0.20  0.21  0.21  0.20  0.	NATER: 153-MENT TOTAL	CUSTOM 16:57 0.19

ANNUAL RI	EPAIR COSTS	S AS A PERC	ENT OF	NEW VALU

or use	1	- 2							,
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1200	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00
1400	0.00	0.00	0.00		0.00	0.00			
1500	0.00	0.00	0.00		0.00	0.00			
1600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1800	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2000	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2500	0.00								
3000	0.00								
3500	0.00								
4000	0.00								
4500	0.00								
5000	0.00								
5500	0.00								
6000	0.00								
6500	0.00								
7000	0.00								
7500	0.00								
8000	0.00								

Based or ultradiated and 1/5 % to the Southwest of Americans

Based or Virtual Ambients Claim or Resident

Based or Virtual Ambients Claim or Americans

Contract Various Table

James Claim or Americans

James Claim or American

TABLE 5. Alfalfa establishment, flood-irrigated, budgeted per acre costs and returns for a 300 acre farm with above average management, Cibola County, Projected 2014

Planting Dates: May 15 - July 1 ITEM PRICE YIELD TOTAL GROSS RETURNS OAT HAY \$195.00 3.50 TONS (STACKED) \$682.50 TOTAL \$682.50 PURCHASED FIXED PURCHASED INPUTS PRICE QUANTITY INPUTS COST TOTAL ALFALFA SEED \$6.00 20 LBS \$120.00 \$120.00 OAT SEED CANAL WATER \$25.80 \$5.00 \$0.86 30 LBS 18 AC. IN. \$5.00 SUBTOTAL \$150.80 \$150.80 ACCOMPLISHMENT PURCHASED RATE INPUTS POWER FUEL & FIXED PREHARVEST OPERATIONS TOTAL PLOW 93 HP 0.67 HR \$5.03 \$14.28 \$10.43 \$33.15 \$3.42 DISC (2X) FLOAT 93 HP 93 HP \$8.68 \$1.28 0.28 HR \$2.10 \$5.97 \$1.31 \$1.80 \$1.58 0.24 HR 0.21 HR \$5.12 \$0.23 \$8.42 \$16.36 DRILL 65 HP \$3.57 \$0.49 \$10.72 BORDER DISC 40 HP 0.05 HR 1.50 HR \$0.38 \$0.65 \$0.10 \$2.99 \$4.12 IRRIGATE (3X) \$11.25 \$11.25 SUBTOTAL 2.95 HR \$22.13 \$29.59 \$91.37 \$5.55 \$34.10 HARVEST OPERATIONS SWATHER BALER, 2-WIRE 16 FT 65 HP 0.11 HR \$0.83 \$1.67 \$0.16 \$6.38 \$9.03 0.21 HR \$1.58 \$1.50 \$3.57 \$0.30 \$1.54 \$7.00 BALEWAGON 0.20 HR \$4.26 \$0.91 \$4.35 \$11.02 SUBTOTAL 0.52 HR \$3.90 \$9.50 \$1.37 \$12.27 \$27.05 HARVEST OPERATIONS DOWNTIME 1.26 HR \$9.41 \$9.41 EMPLOYEE BENEFITS \$4.68 \$4.68 INSURANCE LAND TAXES \$0.52 \$0.52 \$36.00 \$36.00 SUPERVISION AND MANAGEMENT OTHER EXPENSES \$19.44 \$89.78 \$89.78 SUBTOTAL 1.26 HR \$90.30 \$33.53 \$36.00 \$159.83 TOTAL OPERATING EXPENSES \$241.10 4.73 HR \$59.56 \$39.10 \$6.92 \$82.37 \$429.05 NET OPERATING PROFIT \$253.45 INTEREST ON OPERATING CAPITAL INTEREST ON EQUIPMENT INVESTMENT \$85.09 @ 5.50% \$4.68 \$20.81 RETURN TO LAND AND RISK \$227.96

TABLE 6. Alfalfa hay, flood-irrigated, budgeted per acre costs and returns for a 300 acre farm with above average management, Cibola County, Projected 2014

Projected 2014 Harvesting Dates: June 15 -	September 15									
ITEM	PRICE		YIEL	.D						TOTAL
GROSS RETURNS ALFALFA HAY GRAZING	\$245.00 \$10.00			TONS (S'	TACKED)					\$980.00 \$10.00
TOTAL									-	\$990.00
PURCHASED INPUTS	PRICE		QUAN <sup>*</sup>	TITY	PURCHASED INPUTS				FIXED COST	TOTAL
PHOSPHATE (P2O5)	\$0.40			LBS	\$16.00					\$16.00
WIRE GOPHER CONTROL	\$1.32 \$1.50		34 1	LBS ACRE	\$45.25 \$1.50					\$45.25 \$1.50
ESTABLISHMENT: Principal	,		8	YEARS	•					\$0.00
: Interest CANAL WATER			42	AC. IN.	\$5.00					\$0.00 \$5.00
SUBTOTAL					\$67.75				\$0.00	\$67.75
SUBTUTAL					φ67.75				\$0.00	φ07.75
PREHARVEST OPERATIONS	POWER UNIT		ACCOMPLI RAT		PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
PREHARVEST OFERATIONS	ONT		NA I		1141 013	LADOR	LOBE	ILLI AIRO	0001	TOTAL
FERT SPREADER	93 HP 40 HP		0.05 0.15			\$0.38	\$1.07	\$0.09	\$1.71	\$3.25
GOPHER CONTROL IRRIGATE (6X)	40 HP		3.00			\$1.13 \$22.50	\$1.96	\$0.16	\$2.11	\$5.36 \$22.50
SUBTOTAL		-	3.20	HR		\$24.00	\$3.03	\$0.25	\$3.83	\$31.11
HARVEST OPERATIONS										
SWATHER (3X)	16 FT		0.33	ΗР		\$2.48	\$5.00	\$0.48	\$19.14	\$27.10
BALER (3X)	65 HP		0.63			\$4.73	\$10.72	\$0.91	\$4.63	\$20.99
BALEWAGON (3X)	93 HP		0.60	HR		\$4.50	\$12.79	\$2.73	\$13.04	\$33.06
SUBTOTAL		-	1.56	HR	-	\$11.70	\$28.51	\$4.12	\$36.81	\$81.14
OVERHEAD EXPENSES										
DOWNTIME			0.43	HR		\$3.21				\$3.21
EMPLOYEE BENEFITS					00.74	\$6.43				\$6.43
INSURANCE LAND TAXES					\$0.71				\$36.00	\$0.71 \$36.00
SUPERVISION AND MANAGEMENT						\$73.16			*	\$73.16
OTHER EXPENSES					\$89.78					\$89.78
SUBTOTAL		-	0.43	HR	\$90.49	\$82.79			\$36.00	\$209.28
TOTAL OPERATING EXPENSES			5.19	HR	\$158.24	\$118.49	\$31.54	\$4.37	\$76.64	\$389.28
NET OPERATING PROFIT										\$600.72
INTEREST ON OPERATING CAPITAL INTEREST ON EQUIPMENT INVESTM	ENT	(	\$37.41	@	5.50%	)				\$2.06 \$23.00
RETURN TO LAND AND RISK										\$575.66
		BUDGET	SUMMARY							
GROSS RETURN			\$990.00							
VARIABLE OPERATING EXPENSES RETURN OVER VARIABLE EXPENSES		\$194.16	\$795.84	(GPOS	S MARGIN)					
FIXED EXPENSES		\$76.64	φι 95.04	(GRUS)	O WANGIN)					
NET FARM INCOME			\$719.20	(RETUR	RN TO CAPITAL, I	LABOR, LANI	O & RISK)			
LABOR AND MANAGEMENT COST NET OPERATING PROFIT		\$118.49	\$600.72	(RETUI	RN TO CAPITAL, I	_AND & RISK	.)			
CAPITAL COSTS		\$25.06	0575.65							
RETURN TO LAND AND RISK			\$575.66							

TABLE 7. Permanent pasture establishment, flood-irrigated, budgeted per acre costs and returns for a 300 acre farm with above average management, Cibola County,

Projected 2014 Planting Dates: May 15 - July 1 PURCHASED ITEM PRICE QUANTITY TOTAL INPUTS PURCHASED INPUTS GRASS SEED \$3.12 15 LBS \$46.80 \$46.80 CANAL WATER 18 AC. IN. \$5.00 \$5.00 SUBTOTAL \$51.80 \$51.80 ACCOMPLISHMENT PURCHASED RATE INPUTS POWER FUEL & LUBE FIXED PREHARVEST OPERATIONS LABOR REPAIRS TOTAL UNIT RATE COST 0.67 HR 0.14 HR 0.24 HR 0.21 HR \$14.28 \$2.98 \$5.12 \$3.57 \$10.43 \$4.34 \$1.28 \$10.72 PLOW 93 HP \$5.03 \$1.05 \$33.15 \$3.42 DISC (2X) FLOAT DRILL \$0.65 \$0.23 \$0.49 93 HP \$9.03 \$1.80 \$1.58 93 HP 65 HP \$8.42 \$16.36 BORDER DISC IRRIGATE (3X) 40 HP 0.05 HR 1.50 HR \$0.38 \$11.25 \$0.65 \$0.10 \$2.99 \$4.12 \$11.25 SUBTOTAL 2.81 HR \$21.08 \$26.61 \$4.89 \$29.76 \$82.34 OVERHEAD EXPENSES \$2.46 \$3.79 \$2.46 \$3.79 \$0.42 DOWNTIME 0.33 HR EMPLOYEE BENEFITS INSURANCE \$0.42 LAND TAXES
SUPERVISION AND MANAGEMENT \$36.00 \$11.54 \$36.00 \$11.54 SUBTOTAL 0.33 HR \$0.42 \$17.79 \$36.00 \$54.22 TOTAL OPERATING EXPENSES \$188.36 3.14 HR \$38.87 \$26.61 \$65.76

TABLE 8. Permanent pasture, flood-irrigated, budgeted per acre costs and returns for a 300 acre farm with above average management, Cibola County, Projected 2014

Projected 2014  Harvesting Dates: September 3	0 - June 30									
ITEM	PRICE		YIEL	.D						TOTAL
GROSS RETURNS PASTURE	\$12.00		6.00	AUMS						\$72.00
TOTAL										\$72.00
PURCHASED INPUTS	PRICE		QUAN <sup>*</sup>	TITY	PURCHASED INPUTS				FIXED COST	TOTAL
LIVESTOCK FAC & EQUIP ESTABLISHMENT: Principal : Interest CANAL WATER				YEARS AC. IN.	\$5.00				\$3.00 \$9.42 \$4.13	\$3.00 \$9.42 \$4.13 \$5.00
SUBTOTAL					\$5.00				\$16.55	\$21.55
PREHARVEST OPERATIONS	POWER UNIT		ACCOMPLI RAT		PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
IRRIGATE (5X)			2.50	HR		\$18.75				\$18.75
SUBTOTAL		-	2.50	HR		\$18.75				\$18.75
OVERHEAD EXPENSES										
DOWNTIME EMPLOYEE BENEFITS INSURANCE LAND TAXES SUPERVISION AND MANAGEMENT OTHER EXPENSES			0.00	HR	\$0.38 \$89.78	\$0.00 \$3.38 \$7.54			\$36.00	\$0.00 \$3.38 \$0.38 \$36.00 \$7.54 \$89.78
SUBTOTAL		-	0.00	HR	\$90.15	\$10.92			\$36.00	\$137.07
TOTAL OPERATING EXPENSES			2.50	HR	\$95.15	\$29.67	\$0.00	\$0.00	\$52.55	\$177.37
NET OPERATING PROFIT										(\$105.37)
INTEREST ON OPERATING CAPITAL INTEREST ON EQUIPMENT INVESTMENT		(	\$2.50	@	5.50%	)				\$0.14 \$0.00
RETURN TO LAND AND RISK										(\$105.50)
		BUDGET	SUMMARY							
GROSS RETURN VARIABLE OPERATING EXPENSES RETURN OVER VARIABLE EXPENSES FIXED EXPENSES NET FARM INCOME LABOR AND MANAGEMENT COST NET OPERATING PROFIT CAPITAL COSTS RETURN TO LAND AND RISK		\$95.15 \$52.55 \$29.67 \$0.14	\$72.00 (\$23.15) (\$75.70) (\$105.37) (\$105.50)	(RETUR	S MARGIN) RN TO CAPITAL, L RN TO CAPITAL, L		•			

TABLE 9. Wheat for grain, flood-irrigated, budgeted per acre costs and returns for a 300 acre farm with above average management, Cibola County, Projected 2014
Planting Dates: August 1 - September 30
Harvesting Dates: July 1 - August 15

Harvesting Dates: July 1 - Augus	t 15									
ITEM	PRICE		YIEL	_D						TOTAL
GROSS RETURNS GRAIN GRAZING	\$7.00 \$11.00		2.00	BUSHELS AUMS						\$455.00 \$22.00
STRAW	\$2.00		50.00	BALE					_	\$100.00
TOTAL									-	\$577.00
PURCHASED INPUTS	PRICE		QUAN	TITY	PURCHASED INPUTS				FIXED COST	TOTAL
SEED BALING WIRE CANAL WATER	\$0.45 \$1.32		14	LBS LBS ACRE IN.	\$36.00 \$18.85 \$5.00					\$36.00 \$18.85 \$5.00 \$0.00
SUBTOTAL					\$59.85				-	\$59.85
PREHARVEST OPERATIONS	POWER UNIT		ACCOMPLI RAT		PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
PLOW DISC (2X) FLOAT (2X) DRILL BORDER DISC IRRIGATE (4X)	93 HP 93 HP 93 HP 65 HP 40 HP		0.67 0.28 0.48 0.21 0.05 2.00	HR HR HR HR		\$5.03 \$2.10 \$3.60 \$1.58 \$0.38 \$15.00	\$14.28 \$5.97 \$10.23 \$3.57 \$0.65	\$3.42 \$1.31 \$0.46 \$0.49 \$0.10	\$10.43 \$8.68 \$2.55 \$10.72 \$2.99	\$33.15 \$18.05 \$16.84 \$16.36 \$4.12 \$15.00
SUBTOTAL		-	3.69	HR	-	\$27.68	\$34.71	\$5.78	\$35.38	\$103.54
HARVEST OPERATIONS										
COMBINE (CUSTOM) HAUL (CUSTOM) BALER, 2-WIRE BALE WAGON	65 HP 93 HP		0.21 0.20		\$16.57 \$12.35	\$1.58 \$1.50	\$3.57 \$4.26	\$0.30 \$0.91	\$1.54 \$4.35	\$16.57 \$12.35 \$7.00 \$11.02
SUBTOTAL		-	0.41	HR	\$28.92	\$3.08	\$7.84	\$1.21	\$5.89	\$46.94
OVERHEAD EXPENSES										
DOWNTIME EMPLOYEE BENEFITS INSURANCE LAND TAXES SUPERVISION AND MANAGEMENT OTHER EXPENSES			0.53	HR	\$0.62 \$89.78	\$3.94 \$5.54 \$43.44			\$36.00	\$3.94 \$5.54 \$0.62 \$36.00 \$43.44 \$89.78
SUBTOTAL		-	0.53	HR	\$90.39	\$52.91		•	\$36.00	\$179.31
TOTAL OPERATING EXPENSES			4.63	HR	\$179.17	\$83.66	\$42.54	\$6.99	\$77.27	\$389.63
NET OPERATING PROFIT										\$187.37
INTEREST ON OPERATING CAPITAL INTEREST ON EQUIPMENT INVESTMENT		(	\$43.21	@	5.50%	)				\$2.38 \$18.38
RETURN TO LAND AND RISK										\$166.61
		BUDGET S	SUMMARY							
GROSS RETURN VARIABLE OPERATING EXPENSES RETURN OVER VARIABLE EXPENSES FIXED EXPENSES NET FARM INCOME LABOR AND MANAGEMENT COST NET OPERATING PROFIT		\$228.70 \$77.27 \$83.66	\$577.00 \$348.30 \$271.03 \$187.37	(RETUR	MARGIN) N TO CAPITAL, LA N TO CAPITAL, LA		& RISK)			
CAPITAL COSTS RETURN TO LAND AND RISK		\$20.76	\$166.61							

TABLE 10. Sweet corn, flood-irrigated, budgeted per acre costs and returns for a 300 acre farm with above average management, Cibola County, Projected 2014
Planting Dates: May 5 - May 25

Harvest Dates: August 15 - September 20	
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	ust 15 - September 20									
ITEM	PRICE		YIEI	LD						TOTAL
GROSS RETURNS										
CORN	\$2.00	)	700.00	DOZEN						\$1,400.00
TOTAL										\$1,400.00
PURCHASED INPUTS	PRICE		QUAN	ITITY	PURCHASED INPUTS				FIXED COST	TOTAL
SEED	\$62.00	)	13	LBS	\$775.00					\$775.00
NITROGEN (N)	\$0.50			LBS	\$60.00					\$60.00
PHOSPHATE (P2O5) HERBICIDE	\$0.40 \$19.28			LBS ACRE	\$18.00 \$19.28					\$18.00 \$19.28
INSECTICIDE	\$13.18			X/ACRE	\$26.36					\$26.36
CANAL WATER			30	AC. IN.	\$5.00					\$5.00
SUBTOTAL					\$903.64					\$903.64
	POWER		ACCOMPL	ISHMENT	PURCHASED		FUEL &		FIXED	
PREHARVEST OPERATIONS	UNIT		RA		INPUTS	LABOR	LUBE	REPAIRS	COST	TOTAL
DISC	93 H		0.14			\$1.05	\$2.98	\$0.65	\$4.34	\$9.03
PLOW	93 H		0.67			\$5.03	\$14.28	\$3.42	\$10.43	\$33.15
SPRAY FERT SPREADER	65 H 93 H		0.15	HR HR		\$1.13 \$0.38	\$2.55 \$1.07	\$0.29 \$0.09	\$8.85 \$1.71	\$12.82 \$3.25
DISC	93 H		0.03			\$1.05	\$2.98	\$0.65	\$4.34	\$9.03
FLOAT	93 H		0.24			\$1.80	\$5.12	\$0.23	\$1.28	\$8.42
LISTER	65 H	P	0.18			\$1.35	\$3.06	\$0.59	\$29.45	\$34.46
PRE-IRRIGATE				HR		\$5.63				\$5.63
HAND PLANT	05.11		5.00			\$37.50	05.44	60.50	647.74	\$37.50
SPRAY (2X) CULTIVATOR (2X)	65 H 65 H		0.30 0.42			\$2.25 \$3.15	\$5.11 \$7.15	\$0.59 \$3.15	\$17.71 \$91.44	\$25.65 \$104.89
IRRIGATE (4X)	0511	•	2.00			\$15.00	Ψ1.13	ψ0.10	Ψ91.44	\$15.00
SUBTOTAL			10.04	HR		\$75.30	\$44.30	\$9.66	\$169.56	\$298.81
HARVEST OPERATIONS										
HAND PICK			25.00	HR		\$187.50				\$187.50
HAUL	3/4 TO	N	6.25			\$46.88	\$137.81	\$5.50	\$577.89	\$768.07
SUBTOTAL			31.25	HR		\$234.38	\$137.81	\$5.50	\$577.89	\$955.57
OVERHEAD EXPENSES										
DOWNTIME			3.26	HR		\$24.47				\$24.47
EMPLOYEE BENEFITS						\$55.74				\$55.74
INSURANCE					\$6.19				•••	\$6.19
LAND TAXES SUPERVISION AND MANAGEME	=NT					\$107.28			\$36.00	\$36.00 \$107.28
OTHER EXPENSES					\$89.78	Q101.20				\$89.78
SUBTOTAL			3.26	HR	\$95.97	\$187.49			\$36.00	\$319.46
TOTAL OPERATING EXPENSES			13.30	HR	\$999.61	\$497.16	\$182.11	\$15.16	\$783.44	\$2,477.48
NET OPERATING PROFIT										(\$1,077.48)
INTEREST ON OPERATING CAP INTEREST ON EQUIPMENT INV		(	\$477.25	@	5.50%	)				\$26.25 \$219.96
RETURN TO LAND AND RISK										(\$1,323.69)
		BUDGET	SUMMARY							
GROSS RETURN			\$1,400.00							
VARIABLE OPERATING EXPENSI		\$1,196.88								
RETURN OVER VARIABLE EXPEN	SES	<b>6</b> =00 · ·	\$203.12	(GROS	S MARGIN)					
FIXED EXPENSES NET FARM INCOME		\$783.44	(\$580.32)	(RETITE	RN TO CAPITAL, LAE	SUB I VVID 8	RISK)			
LABOR AND MANAGEMENT COS	т	\$497.16	,	,			( INON)			
NET OPERATING PROFIT		<b>\$246.04</b>	(\$1,077.48)	(RETUF	RN TO CAPITAL, LAN	ND & RISK)				
CAPITAL COSTS RETURN TO LAND AND RISK		\$246.21	(\$1,323.69)							
TETOTAL TO LAIND AIND MOR			(ψ1,020.09)						•	

TABLE 11. Summary of per acre costs and returns, 300 acre farm with above average management, Cibola County, Projected 2014

Projected 2014			FEINWAINEINI			
	ALFALFA ESTABLISHMEN T	ALFALFA HAY	PASTURE ESTABLISHMEN	PERMANENT PASTURE	WHEAT FOR GRAIN	SWEET CORN
	TONS	TONS		AUMS	BU	DOZ
PRIMARY YIELD PRIMARY PRICE	3.50 \$195.00	4.00 \$245.00		6.00 \$12.00	65.00 \$7.00	700.00 \$2.00
GOVERNMENT PAYMENTS	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
SECOND INCOME	\$0.00	\$10.00			\$122.00	\$0.00
GROSS RETURN	\$682.50	\$990.00		\$72.00	\$577.00	\$1,400.00
CASH OPERATING EXPENSES						
SEED	\$145.80		\$46.80		\$36.00	\$775.00
FERTILIZER		\$16.00				\$78.00
CHEMICALS		\$1.50				\$45.64
CROP INSURANCE					\$0.00	
OTHER PURCHASED INPUTS	<b>A</b> 5.00	\$45.25	<b>A= 00</b>	<b>A</b> = 00	\$18.85	<b>A</b> = 00
CANAL WATER	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
FUEL, OIL & LUBRICANTS-EQUIPMENT	\$39.10	\$31.54	\$26.61	\$0.00	\$42.54	\$182.11
FUEL-IRRIGATION REPAIRS	\$6.92	£4.07	\$4.89	<b>#0.00</b>	\$6.99	¢4E 4C
CUSTOM CHARGES	\$6.92	\$4.37	\$4.69	\$0.00	\$28.92	\$15.16
LAND TAXES	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00
OTHER EXPENSES	\$90.30	\$90.49	\$0.42	\$90.15	\$90.39	\$95.97
O THER EXI ENGEG	Ψ00.00	ψουο	ψ0.42	Ψ00.10	ψ00.00	ψοσ.σ1
TOTAL CASH EXPENSES	\$323.11	\$230.16	\$119.72	\$131.15	\$264.70	\$1,232.88
RETURN OVER CASH EXPENSES	\$359.39	\$759.84	(\$119.72)	(\$59.15)	\$312.30	\$167.12
FIXED EXPENSES	\$46.37	\$40.64	\$29.76	\$16.55	\$41.27	\$747.44
TOTAL EXPENSES	\$369.49	\$270.80	\$149.49	\$147.70	\$305.97	\$1,980.32
NET FARM INCOME	\$313.01	\$719.20	(\$149.49)	(\$75.70)	\$271.03	(\$580.32)
LABOR AND MANAGEMENT COSTS	\$59.56	\$118.49	\$38.87	\$29.67	\$83.66	\$497.16
NET OPERATING PROFIT	\$253.45	\$600.72	(\$188.36)	(\$105.37)	\$187.37	(\$1,077.48)
CARITAL COOTS						
CAPITAL COSTS INTEREST ON OPERATING CAPITAL	\$4.68	\$2.06		\$0.14	\$2.38	\$26.25
INTEREST ON OPERATING CAPITAL INTEREST ON EQUIPMENT INVESTMENT	\$4.00 \$20.81	\$2.06		\$0.14	\$2.38 \$18.38	\$20.25 \$219.96
INTEREST ON EQUIPMENT INVESTMENT	\$20.01	φ23.00		\$0.00	φ10.30	Φ219.90
TOTAL CAPITAL COSTS	\$25.49	\$25.06	\$0.00	\$0.14	\$20.76	\$246.21
RETURN TO LAND AND RISK	\$227.96	\$575.66	(\$188.36)	(\$105.50)	\$166.61	(\$1,323.69)

TABLE 12. Whole farm summary, Cibola County, Projected 2014

Projected 201	4				
GROSS RETURNS					
ALFALFA HAY	200	ACRES			
CROP			\$196,000		
GRAZING			\$2,000		
PASTURE	40	ACRES			
GRAZING			\$2,880		
WHEAT FOR GRAIN	20	ACRES			
CROP			\$9,100		
GRAZING			\$440		
STRAW			\$2,000		
SWEET CORN	8	ACRES			
CROP			\$11,200		
GROSS RETURN				-	\$223,620
CASH OPERATING EXPE	NSES				
SEED			\$10,659		
FERTILIZER			\$3,824		
CHEMICALS			\$665		
CROP INSURANCE			\$0		
OTHER PURCHASED	INPUTS		\$9,427		
CANAL WATER			\$1,475		
FUEL, OIL & LUBRICAL	NTS-FQUIP	ИENT	\$9,647		
FUEL-IRRIGATION			\$0		
REPAIRS			\$1,318		
CUSTOM CHARGES			\$578		
LAND TAXES			\$10,620		
OTHER EXPENSES			\$26,539		
OTTIER EXI ENGES			Ψ20,339		
TOTAL CASH	EXPENSES	3		\$74,752	
RETURN OVER CASH EX	PENSES				\$148,868
FIXED EXPENSES			\$16,437		
			¥ -, -		
TOTAL EXPE	NSES			\$91,189	
NET FARM INCOME					\$132,431
LABOR AND MANAGEME	NT COSTS		\$32,101		
NET OPERATING PROFIT	Г				\$100,330
0.45/74/ 00070					
CAPITAL COSTS					
INTEREST ON OPERA			\$792		
INTEREST ON EQUIPM	VIENT INVES	IMENI	\$7,247		
TOTAL CAPIT	AL COSTS			\$8,039	
RETURN TO LAND AND F	SICK				\$92,291
RETURN TO LAND AND F	NOIN.			=	ψυΖ,ΖΟΙ

	RETURN	RETURN ON
LAND VALUE	TO RISK*	INVESTMENT**
\$1,000 /ACRE	\$83,291	24.82%
\$2,000 /ACRE	\$74,291	14.25%
\$3,000 /ACRE	\$65,291	9.99%
\$4,000 /ACRE	\$56,291	7.69%
\$5,000 /ACRE	\$47,291	6.25%

 $<sup>^{\</sup>star}$  RETURN TO LAND AND RISK MINUS (INTEREST RATE TIMES LAND VALUE TIMES ACREAGE)  $^{\star\star}$  NET OPERATING PROFIT DIVIDED BY (MACHINERY AND EQUIPMENT VALUE PLUS LAND VALUE)