2024 Estimated Costs and Returns per Acre Irrigated Alfalfa Establishment Rolling Plains Extension District - 3

PEVENUE Quantity Unit S/Unit Total Total Total Revenue \$0.00 \$50.00 \$50.00 Enerprise VARUABLE COSTS Quantity Units \$/Unit Total Total Production Costs Fertilizer (N) 40 Pound \$0.54 \$21.52 \$2,152 \$2,176.80 Fertilizer (P) 80 Pound \$0.44 \$17.67 \$1,766.83 Suffur 12 Pound \$0.31 \$3.66 \$3566.00 Herbicide Roundup 2 Pint \$2.81 \$5.62 \$5550.00 Seed Atlafa Seed - RR 20 Pound \$8.90 \$17.800 \$17,800.00 Irrigation Labor 0.51 Hour \$15.00 \$4.80 \$400.00 Totor/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$400.00 Totor/Self-Propelled 0.35 Hour \$15.00 \$4.80 \$400.00 Tractors/Self-Propelled 2.16 Gallon \$3.00	Crop Acres	100				
Total Revenue \$0.00 \$0.00 \$0.00 Enterprise Enterprise VARIABLE COSTS Quantity Units \$'Unit Total Total Production Costs Fertilizer (N) 40 Pound \$0.54 \$21.52 \$2,152.00 Fertilizer (P) 80 Pound \$0.54 \$21.52 \$2,152.00 Potash (K) 40 Pound \$0.44 \$17.67 \$1,766.68 Sulfur 12 Pound \$0.31 \$3.66 \$3366.00 Boundup 2 Pint \$2.81 \$5.62 \$550.00 Seed Aflafa Seed - RR 20 Pound \$178.00 \$17,800.00 Irrigation Energy Cost 6.00 Acreinch \$6.75 \$40.50 \$4,050.00 Other Labor 0.51 Hour \$15.00 \$5.80 \$480.00 Other Labor 0.51 Hour \$15.00 \$5.25 \$552.10 Gasoline Pickup/General Use Equipment 1 Acre \$10.00 \$10.00		o		• // · ·	-	
Units \$/Unit Total Total Production Costs Fertilizer (N) 40 Pound \$0.54 \$21.52 \$2,152.00 Fertilizer (P) 80 Pound \$0.57 \$44.66 \$4,560.00 Potash (K) 40 Pound \$0.31 \$3.66 \$366.00 Herbicide Roundup 2 Pint \$2.81 \$5.62 \$550.00 Seed Alfalfa Seed - RR 2.0 Pound \$8.90 \$178.00 \$17,800.00 Irrigation Labor 0.51 Hour \$15.00 \$4.80 \$4,050.00 Irrigation Labor 0.51 Hour \$15.00 \$5.25 \$552.50 Dises IFuel Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$4050.00 Triators/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$525.00 Dises IFuel 1 Acre \$3.00 \$300.00 \$300.00 Repairs & Maintenance 1 Acre \$4.00		Quantity	Units	\$/Unit		
VARABLE COSTS Quantity Units \$Unit Total Total Production Costs Fertilizer Fertilizer (N) 40 Pound \$0.54 \$21.52 \$2,152.00 \$45.60 \$4,560.00 Protauction Costs Fertilizer (P) 80 Pound \$0.44 \$17.67 \$17.66.68 Suffur 12 Pound \$0.44 \$17.67 \$17.66.68 Suffur 12 Pound \$0.31 \$5.62 \$562.00 Herbicide Roundup 2 Pint \$2.81 \$5.62 \$562.00 Seed Atfaffa Seed - RR 20 Pound \$8.90 \$178.00 \$17,800.00 Irrigation Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Machinery Labor 0.32 Hour \$15.00 \$5.25 \$552.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 Pickup/General Use Equipment 1 Acre \$3.46 \$4.60 \$4.60 \$4.	Total Revenue				\$0.00	
Production Costs Fertilizer (P) Fertilizer (P) Fertilizer (P) Solution Solution <td></td> <td>0</td> <td>11-26-</td> <td>¢// La 't</td> <td>Tatal</td> <td></td>		0	11-26-	¢// La 't	Tatal	
Fertilizer Fertilizer (P) 40 Pound \$0.54 \$21.52 \$22.152.00 Fertilizer (P) 80 Pound \$0.57 \$45.60 \$4,560.00 Potash (K) 40 Pound \$0.44 \$17.67 \$17.66.80 Sulfur 12 Pound \$0.31 \$3.66.00 \$3.66.00 Herbicide Roundup 2 Pint \$2.81 \$5.62 \$562.00 Seed Alfalfa Seed - RR 20 Pound \$8.90 \$17.80.00 \$17.80.00 Irrigation Energy Cost 6.00 Acreinch \$6.75 \$40.50 \$4,050.00 Trigation Labor 0.51 Hour \$15.00 \$5.26 \$525.00 Diesel Fuel 0.32 Hour \$15.00 \$5.62 \$66.21 Tractors/Self-Propelled 2.16 Gallon \$3.02 \$66.52 \$665.21 Gasoline Pickup/General Use Equipment 1 Acre \$1.00 \$10.00 \$10.00.02 Tractors/Self-Propelled		Quantity	Units	\$/Unit	Iotal	lotal
Fertilizer (N) 40 Pound \$0.54 \$245.2 \$2,152.0 \$2,152.0 Potash (K) 40 Pound \$0.44 \$17,67.8 \$3,66 \$3,66.0 Burbicide Roundup 2 Pint \$2,81 \$5,62 \$55,00 Seed Alfalfa Seed - RR 20 Pound \$8,80 \$178,00 \$17,800,00 Irrigation Energy Cost 6,00 Acreinch \$6,75 \$40,50 \$44,050,00 Machinery Labor 0.51 Hour \$15,00 \$7,68 \$768,00 Tractors/Self-Propelled 0.32 Hour \$15,00 \$4,80 \$4480,00 Other Labor 0.35 Hour \$15,00 \$4,80 \$480,00 Other Labor 0.35 Hour \$15,00 \$4,80 \$480,00 Other Labor 0.35 Hour \$15,00 \$4,80 \$300,00 Irrigation Equipment 1 Acre \$3,00 \$300,00 \$1000,00 \$1,000,02 \$1,000,02 \$1,000,02						
Fertilizer (P) 80 Pound \$0.57 \$45.60 \$4,560.00 Potash (K) 40 Pound \$0.44 \$17.67 \$1.766.68 Sulfur 12 Pound \$0.31 \$3.66.00 \$3.66.00 Herbicide Roundup 2 Pint \$2.81 \$5.62 \$55.00 Seed Afalfa Seed - RR 20 Pound \$8.90 \$178.00 \$17,800.00 Irrigation Energy Cost 6.00 Acreinch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.32 Hour \$15.00 \$5.62 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$3.00 \$300.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$1.00 \$10.00 \$1.00.00 \$1.00.00 \$1.00.00 \$1.00.00 \$1.00.00 \$1.00.00 \$1.00.00 \$1.00.00 \$1.777 sto.58.66.2 \$662		40	Pound	\$0.54	\$21 52	\$2 152 00
Potash (K) 40 Pound \$0.44 \$17.67 \$1,766.68 Sulfur 12 Pound \$0.31 \$3.66 \$336.00 Herbicide Roundup 2 Pint \$2.81 \$5.62 \$550.00 Seed Alaffa Seed - RR 20 Pound \$8.90 \$178.00 \$17,800.00 Irrigation Energy Cost 6.00 Acreinch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Tractors/Self-Propelled 0.32 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel Tractors/Self-Propelled 2.16 Galon \$3.02 \$6.52 \$652.10 Gasoline Tractors/Self-Propelled 1 Acre \$3.00 \$300.00 \$300.00 Irrigation Equipment 1 Acre \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00	. ,				-	
Sulfur 12 Pound \$0.31 \$3.66 \$366.00 Herbicide Apliata \$2 Pint \$2.81 \$5.62 \$562.00 Herbicide Apliata \$2.81 \$5.62 \$550.00 \$563.00 Alfalfa Seed - RR 20 Pound \$8.90 \$178.00 \$177.800.00 Irrigation Energy Cost 6.00 Acreinch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Machinery Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel 7 Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$662.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$300.00 Irrigation Equipment 1 Acre \$3.44 \$3.444 \$44.43.53 Interest on Credit Line 9.00% \$4.99 \$49.89 \$49.89 \$49.89 Total Variable Costs						
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Herbicide Application 1 Acre \$5.50 \$55.00 Seed Alfalfa Seed - RR 20 Pound \$8.90 \$178.00 \$17,800.00 Irrigation Energy Cost 6.00 AcreInch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$300.00 Irrigation Equipment 1 Acre \$4.44 \$443.53 \$48.57 Implements 1 Acre \$4.60 \$46.04 \$46.24 Interest on Credit Line 9.00% \$4.99 \$498.75 \$378.34 \$37.834.33 \$37.834.33 \$37.834.33 \$37.834.33		2	Pint	\$2.81	\$5.62	\$562.00
Seed Alfalfa Seed - RR 20 Pound \$8.90 \$178.00 \$17,800.00 Irrigation Energy Cost 6.00 AcreInch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Machinery Labor 0.32 Hour \$15.00 \$4.80 \$4400.00 Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel 0.35 Hour \$15.00 \$5.25 \$525.00 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$10.00 \$1,000.02 Tractors/Self-Propelled 1 Acre \$10.00 \$1,000.02 \$178.34 \$4237.834.33 Interest on Credit Line 9.00% \$4.49 \$4.44 \$4.44 \$4.44 Interest on Credit Line 9.00% \$4.99 \$498.75 \$7041 Variable Costs \$178.34 \$37.834.337.837.834.337.834.337.	•					
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Irrigation Energy Cost 6.00 Acrelnch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Machinery Labor 0.32 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.32 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$300.00 Hrrigation Equipment 1 Acre \$3.00 \$300.00 \$300.00 \$300.00 \$10.00.00 \$1,00.00		20	Pound	\$8.90	\$178.00	\$17 800 00
Energy Cost 6.00 AcreInch \$6.75 \$40.50 \$4,050.00 Machinery Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Machinery Labor 0.32 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$10.00.21 Tractors/Self-Propelled 1 Acre \$10.00 \$1.000.02 \$10.00 \$1.000.02 Tractors/Self-Propelled 1 Acre \$3.44 \$4.44 \$443.53 Implements 1 Acre \$4.60 \$460.23 \$498.75 Total Variable Costs n/a \$378.34 \$378.34.33 \$378.34.33 \$378.34.33 Planed Returns Above Variable Costs n/a Fitteprise Total Total FitteD COSTS Quantity		20	round	φ0.00	φ170.00	φ17,000.00
Irrigation Labor 0.51 Hour \$15.00 \$7.68 \$768.00 Machinery Labor 0.32 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Dissel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$300.00 Irrigation Equipment 1 Acre \$3.00 \$300.00 \$300.00 Irrigation Equipment 1 Acre \$4.44 \$4.43 \$443.53 Indicates on Credit Line 9.00 \$4.60 \$4.60 \$4.60 \$4.60 Variable Costs yout yout \$378.34 \$37,834.33 \$37,834.33 Breakeven Price to Cover Variable Costs: yout yout \$30.0 \$900.00 Tractors/Self-Propelled 1 Acre \$4.17 \$4.17 \$416.50 Machinery Depreciation 1 Acre <t< td=""><td></td><td>6.00</td><td>Acrelnch</td><td>\$6 75</td><td>\$40 50</td><td>\$4 050 00</td></t<>		6.00	Acrelnch	\$6 75	\$40 50	\$4 050 00
Machinery Labor Tractors/Self-Propelled 0.32 Hour 0.35 \$15.00 \$4.80 \$480.00 55.25 Diesel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$9.00 \$900.00 \$900.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$10.00 \$10.00 \$10.00 \$10.00.00 <td< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td></td<>	•					
Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$480.00 Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$9.00 \$90.00 \$900.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$10.00 \$1.000 \$10.000 \$10.000 \$10.000 \$10.000 \$1.000.02 \$1.000 \$1.000 \$1.000.02 \$1.000 \$1.000 \$1.000.02 \$1.000 \$1.000.02 \$1.000 \$1.000.02 \$1.000 \$1.000.02 \$1.000 \$1.000.02 <	-	0.01	nour	φ10.00	φ7.00	φ/ 66.66
Other Labor 0.35 Hour \$15.00 \$5.25 \$525.00 Diesel Fuel Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$9.00 \$900.00 \$900.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$10.00 \$1,000.02 Tractors/Self-Propelled 1 Acre \$4.44 \$4.44 \$443.53 Implements 1 Acre \$4.60 \$4.40 \$440.24 Interest on Credit Line 9.00% \$4.99 \$498.75 \$378.34 \$377.834.331 Planned Returns Above Variable Costs: n/a Enterprise \$178.34 \$377.834.331 \$390.00 Machinery Depreciation 1 Acre \$4.17 \$4.17 \$416.50 Irrigation Equipment 1 Acre \$4.58 \$458.31 Implements 1 Acre \$4.17 \$4.17 \$416.50 Irrigation Equipment		0.32	Hour	\$15.00	\$4,80	\$480.00
Diesel Fuel Tractors/Self-Propelled2.16Gallon\$3.02\$6.52\$652.10Gasoline Pickup/General Use Equipment1Acre\$9.00\$9.00\$900.00Repairs & Maintenance Pickup/General Use Equipment1Acre\$3.00\$3.00\$300.00Irrigation Equipment1Acre\$10.00\$1,000.02\$1,000.02Tractors/Self-Propelled1Acre\$4.44\$44.35.33Implements1Acre\$4.60\$4.60\$460.24Interest on Credit Line Total Variable Costs9.00%\$4.99\$498.75Total Variable Costs(\$37.834.33)(\$37.834.33)\$37.834.333Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs: Irrigation Equipment1Acre\$4.17\$4.17Machinery Depreciation Pickup/General Use Equipment1Acre\$4.17\$416.50Irrigation Equipment Irrigation Equipment1Acre\$4.58\$448.31Implements1Acre\$4.58\$458.31Implement Irrigation Equipment\$26.25.0Dollars8.00%\$2.33\$233.40Irrigation Equipment Pickup/General Use Equipment Irrigation Equipment\$22.50Dollars8.00%\$2.10.0\$2.10.0Implements\$24.34Dollars8.00%\$2.86\$286.63\$19.90.00\$90.00.0Tractors/Self-Propelled\$35.70Dollars8.00%\$2.86\$286.63\$19.47.47Cash Rent - Irrigated Alfalfa Irrigatio Equipm	•					-
Tractors/Self-Propelled 2.16 Gallon \$3.02 \$6.52 \$652.10 Gasoline Pickup/General Use Equipment 1 Acre \$9.00 \$900.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 Irrigation Equipment 1 Acre \$10.00 \$10.00 \$10.000 Tractors/Self-Propelled 1 Acre \$4.44 \$443.53 Implements 1 Acre \$4.60 \$460.24 Interest on Credit Line Sar8.34 \$378.34 \$378.34.33 Planned Returns Above Variable Costs: n/a Enterprise FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$4.53 \$458.31 Implements 1 Acre \$4.54 \$458.31 Implements 1 Acre \$4.58 \$458.31 Implements 1 Acre \$4.58 \$458.31 Implements 1 Acre		0.00	noui	<i><i><i></i></i></i>	+ 0.20	<i>+</i> 020.00
Gasoline Pickup/General Use Equipment 1 Acre \$9.00 \$9.00 \$900.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 \$300.00 Irrigation Equipment 1 Acre \$10.00 \$10.00 \$1,000.02 Tractors/Self-Propelled 1 Acre \$4.44 \$4.44 \$4443.53 Implements 1 Acre \$4.60 \$4.60.24 Interest on Credit Line 9.00% \$4.99 \$498.75 Total Variable Costs \$378.34 \$37,834.33 \$37,834.33 Planned Returns Above Variable Costs: n/a Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$4.17 \$4.17 \$416.50 Tractors/Self-Propelled 1 Acre \$4.58 \$458.31 Implements Implements 1 Acre \$4.00 \$2.33 \$223.40 Irrigation Equipment \$29.18		2.16	Gallon	\$3.02	\$6.52	\$652,10
Pickup/General Use Equipment 1 Acre \$9.00 \$90.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 Irrigation Equipment 1 Acre \$10.00 \$10.00 \$10.00.02 Tractors/Self-Propelled 1 Acre \$44.44 \$44.43 \$443.53 Implements 1 Acre \$4.60 \$4.60 \$460.24 Interest on Credit Line 9.00% \$4.99 \$498.75 \$378.34 \$337.834.333 Planned Returns Above Variable Costs n/a Enterprise \$378.34 \$37.834.331 Breakeven Price to Cover Variable Costs n/a Enterprise \$10.41 Total Machinery Depreciation 1 Acre \$4.17 \$4.17 \$41.65.00 Irrigation Equipment 1 Acre \$4.00 \$900.00 \$900.00 Tractors/Self-Propelled 1 Acre \$4.17 \$41.17 \$416.50 Implements 1 Acre \$5.69 \$56.90 \$590		2.10	Guilon	\$0.0L	\$0.0 <u>2</u>	\$002.10
Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$3.00 \$300.00 Irrigation Equipment 1 Acre \$10.00 \$10.00 \$1,000.02 Tractors/Self-Propelled 1 Acre \$4.44 \$4.44 \$443.53 Implements 1 Acre \$4.60 \$460.24 Interest on Credit Line 9.00% \$4.99 \$498.75 Total Variable Costs \$378.34 \$37,834.33 Planned Returns Above Variable Costs: \$378.34 \$37,834.33 Breakeven Price to Cover Variable Costs n/a Enterprise FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$4.17 \$4.17 \$416.50 Irrigation Equipment 1 Acre \$9.00 \$900.00 \$900.00 Tractors/Self-Propelled 1 Acre \$4.58 \$44.58 \$458.31 Implements 1 Acre \$5.69 \$5.69 \$56.90 \$20.00 Irrigation Equipment \$22.50 Dollars 8.00% \$22.33 \$223.40		1	Acre	\$9.00	\$9.00	\$900.00
Pickup/General Use Equipment 1 Acre \$3.00 \$3.00 \$300.00 Irrigation Equipment 1 Acre \$10.00 \$10.00 \$1,000.02 Tractors/Self-Propelled 1 Acre \$4.44 \$4.44 \$443.53 Implements 1 Acre \$4.44 \$4.44 \$443.53 Interest on Credit Line 9.00% \$4.99 \$498.75 Total Variable Costs \$37.834 \$37.834.33 Planned Returns Above Variable Costs: \$37.834.33 \$37.834.33 Breakeven Price to Cover Variable Costs n/a Enterprise FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$4.58 \$44.58 Irrigation Equipment 1 Acre \$4.58 \$45.31 Implements 1 Acre \$5.69 \$5.69 \$50.00 Irrigation Equipment \$29.18 Dollars \$0.0% \$21.00 \$2,100.00 Tractors/Self-Propelled \$35.70 Dollars \$0.0% \$21.00 \$2,100.00 Tractors/Self-Prope						
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Tractors/Self-Propelled 1 Acre \$4.44 \$4.44 \$443.53 Implements 1 Acre \$4.60 \$4.60 \$440.24 Interest on Credit Line 9.00% \$4.99 \$498.75 Total Variable Costs \$378.34 \$37,834.33 Planned Returns Above Variable Costs: (\$378.34) (\$37,834.33) Breakeven Price to Cover Variable Costs n/a Enterprise FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$4.17 \$4.17 \$416.50 Irrigation Equipment 1 Acre \$9.00 \$900.00 \$900.00 Tractors/Self-Propelled 1 Acre \$4.58 \$44.58 \$458.31 Implements 1 Acre \$5.69 \$5.69 \$569.04 Equipment Investment 1 Acre \$5.69 \$5.69 \$233.40 Irrigation Equipment \$229.18 Dollars 8.00% \$2.33 \$233.40 Irrigation Equipment \$24.34 Dollars 8.00% \$2.86 \$286.63		1	Acre			
Implements 1 Acre \$4.60 \$4.60 \$460.24 Interest on Credit Line 9.00% \$4.99 \$498.75 Total Variable Costs \$378.34 \$37,834.33 \$37,834.33 Planned Returns Above Variable Costs: (\$378.34) \$37,834.33 \$37,834.33 Breakeven Price to Cover Variable Costs n/a Enterprise FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$4.17 \$4.17 \$416.50 Irrigation Equipment 1 Acre \$9.00 \$900.00 \$900.00 Tractors/Self-Propelled 1 Acre \$5.69 \$5.69 \$569.04 Equipment Investment Pickup/General Use Equipment \$29.18 Dollars 8.00% \$2.33 \$233.40 Irrigation Equipment \$29.18 Dollars 8.00% \$2.1.00 \$2,100.00 Tractors/Self-Propelled \$35.70 Dollars 8.00% \$2.86 \$2285.63 Implements \$24.34 Dollars		1	Acre		-	
Total Variable CostsPlanned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$378.34\$37,834.33Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costsn/aEnterpriseFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$4.17\$4.17\$416.50Irrigation Equipment1Acre\$9.00\$900.00\$900.00Tractors/Self-Propelled1Acre\$4.58\$4.58\$458.31Implements1Acre\$5.69\$5.69\$569.04Equipment Investment 		1	Acre	\$4.60	\$4.60	\$460.24
Total Variable CostsPlanned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$378.34\$37,834.33Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costsn/aEnterpriseFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$4.17\$4.17\$416.50Irrigation Equipment1Acre\$9.00\$900.00\$900.00Tractors/Self-Propelled1Acre\$4.58\$458.31Implements1Acre\$5.69\$5.69\$569.04Equipment Investment Pickup/General Use Equipment\$29.18Dollars8.00%\$2.33\$233.40Irrigation Equipment Tractors/Self-Propelled\$35.70Dollars8.00%\$2.100\$2,100.00Tractors/Self-Propelled\$35.70Dollars8.00%\$1.95\$194.74Cash Rent - Irrigated Alfalfa1Acre\$90.00\$90.00\$90.00Total Fixed Costs\$24.34Dollars\$.00%\$1.41.58\$14,157.62Total Specified Costs\$519.92\$51.991.95\$519.92\$51,991.95Returns Above Specified Costs(\$519.92)(\$51,991.95)	Interest on Credit Line			9.00%	\$4.99	\$498.75
Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs(\$378.34)(\$378.34.33)FIXED COSTSQuantityUnits\$/UnitTotalEnterpriseMachinery Depreciation Pickup/General Use Equipment1Acre\$4.17\$4.17\$416.50Irrigation Equipment1Acre\$9.00\$900.00\$900.00Tractors/Self-Propelled1Acre\$4.58\$4.58\$4458.31Implements1Acre\$5.69\$5.69\$569.04Equipment Investment Pickup/General Use Equipment\$29.18Dollars8.00%\$2.33\$233.40Irrigation Equipment\$29.18Dollars8.00%\$2.43\$21.00\$2,100.00Tractors/Self-Propelled\$35.70Dollars8.00%\$2.86\$285.63Implements\$24.34Dollars8.00%\$1.95\$194.74Cash Rent - Irrigated Alfalfa1Acre\$90.00\$90.00\$90.00Total Fixed Costs\$141.58\$141.157.62\$19.92\$51.991.95Returns Above Specified Costs(\$519.92)(\$51,991.95)\$19.95	Total Variable Costs					
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FIXED COSTSQuantityUnits\$/UnitTotalTotalMachinery DepreciationPickup/General Use Equipment1Acre\$4.17\$4.17\$416.50Irrigation Equipment1Acre\$9.00\$9.00\$900.00Tractors/Self-Propelled1Acre\$4.58\$4.58\$458.31Implements1Acre\$5.69\$5.69\$569.04Equipment Investment1Acre\$5.69\$5.69\$233\$233.40Irrigation Equipment\$29.18Dollars8.00%\$2.33\$233.40Irrigation Equipment\$262.50Dollars8.00%\$2.1.00\$2,100.00Tractors/Self-Propelled\$35.70Dollars8.00%\$2.86\$285.63Implements\$24.34Dollars8.00%\$1.95\$194.74Cash Rent - Irrigated Alfalfa1Acre\$90.00\$90.00Total Fixed Costs\$141.58\$14,157.62Total Specified Costs\$519.92\$51,991.95Returns Above Specified Costs(\$519.92)(\$51,991.95)						Enterprise
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Tractors/Self-Propelled 1 Acre \$4.58 \$4.58 \$458.31 Implements 1 Acre \$5.69 \$5.69 \$569.04 Equipment Investment Pickup/General Use Equipment \$29.18 Dollars 8.00% \$2.33 \$2233.40 Irrigation Equipment \$262.50 Dollars 8.00% \$21.00 \$2,100.00 Tractors/Self-Propelled \$35.70 Dollars 8.00% \$2.86 \$285.63 Implements \$24.34 Dollars 8.00% \$1.95 \$194.74 Cash Rent - Irrigated Alfalfa 1 Acre \$90.00 \$90.00.00 Total Fixed Costs \$141.58 \$14,157.62 Total Specified Costs \$519.92 \$51,991.95 Returns Above Specified Costs (\$519.92) \$51,991.95)		1	Acre	\$9.00	\$9.00	\$900.00
Implements 1 Acre \$5.69 \$5.69 \$569.04 Equipment Investment Pickup/General Use Equipment \$29.18 Dollars 8.00% \$2.33 \$233.40 Irrigation Equipment \$262.50 Dollars 8.00% \$21.00 \$2,100.00 Tractors/Self-Propelled \$35.70 Dollars 8.00% \$2.86 \$285.63 Implements \$24.34 Dollars 8.00% \$1.95 \$194.74 Cash Rent - Irrigated Alfalfa 1 Acre \$90.00 \$9,000.00 Total Fixed Costs \$141.58 \$14,157.62 Total Specified Costs \$519.92 \$51,991.95	a	1	Acre	\$4.58	\$4.58	\$458.31
Pickup/General Use Equipment \$29.18 Dollars 8.00% \$2.33 \$233.40 Irrigation Equipment \$262.50 Dollars 8.00% \$21.00 \$2,100.00 Tractors/Self-Propelled \$35.70 Dollars 8.00% \$2.86 \$285.63 Implements \$24.34 Dollars 8.00% \$1.95 \$194.74 Cash Rent - Irrigated Alfalfa 1 Acre \$90.00 \$90.00 \$9,000.00 Total Fixed Costs \$141.58 \$14,157.62 \$519.92 \$51,991.95 Returns Above Specified Costs (\$519.92) (\$51,991.95) \$1,991.95)	•	1	Acre	\$5.69	\$5.69	\$569.04
Irrigation Equipment \$262.50 Dollars 8.00% \$21.00 \$2,100.00 Tractors/Self-Propelled \$35.70 Dollars 8.00% \$2.86 \$285.63 Implements \$24.34 Dollars 8.00% \$1.95 \$194.74 Cash Rent - Irrigated Alfalfa 1 Acre \$90.00 \$90.00 \$9,000.00 Total Fixed Costs \$141.58 \$14,157.62 \$519.92 \$51,991.95 Returns Above Specified Costs (\$519.92) (\$51,991.95) \$1491.95	Equipment Investment					
Tractors/Self-Propelled Implements \$35.70 Dollars 8.00% \$2.86 \$285.63 Implements \$24.34 Dollars 8.00% \$1.95 \$194.74 Cash Rent - Irrigated Alfalfa 1 Acre \$90.00 \$90.00 \$90.00 Total Fixed Costs \$141.58 \$14,157.62 \$141.58 \$14,157.62 Total Specified Costs \$519.92 \$51,991.95 \$1491.95	Pickup/General Use Equipment	\$29.18	Dollars	8.00%	\$2.33	\$233.40
Implements\$24.34Dollars8.00%\$1.95\$194.74Cash Rent - Irrigated Alfalfa1Acre\$90.00\$90.00\$90.00Total Fixed Costs\$141.58\$14,157.62Total Specified Costs\$519.92\$51,991.95Returns Above Specified Costs(\$519.92)(\$51,991.95)	Irrigation Equipment	\$262.50	Dollars	8.00%	\$21.00	\$2,100.00
Cash Rent - Irrigated Alfalfa 1 Acre \$90.00 \$90.00 \$9,000.00 Total Fixed Costs \$141.58 \$14,157.62 Total Specified Costs \$519.92 \$51,991.95 Returns Above Specified Costs (\$519.92) (\$51,991.95)	Tractors/Self-Propelled	\$35.70	Dollars	8.00%	\$2.86	\$285.63
Total Fixed Costs \$14,157.62 Total Specified Costs \$519.92 Returns Above Specified Costs (\$519.92) (\$519.92) (\$51,991.95)	Implements	\$24.34	Dollars	8.00%	\$1.95	\$194.74
Total Specified Costs \$519.92 \$51,991.95 Returns Above Specified Costs (\$519.92) (\$51,991.95)	Cash Rent - Irrigated Alfalfa	1	Acre	\$90.00	\$90.00	\$9,000.00
Returns Above Specified Costs (\$519.92) (\$51,991.95)	Total Fixed Costs				\$141.58	\$14,157.62
Returns Above Specified Costs (\$519.92) (\$51,991.95)	Total Specified Costs				\$519.92	\$51,991.95
Breakeven Price to Cover Total Costs n/a	Returns Above Specified Costs				(\$519.92)	(\$51,991.95)
	Breakeven Price to Cover Total Costs			n/a		

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Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.