2022 Estimated Costs and Returns per Acre Irrigated Sesame Southwest Extension District - 10

Tractors/Self-Propelled 1 Acre \$14.60 \$17,781.63 Implements 1 Acre \$6.15 \$6.15 \$750.12 Interest on Credit Line 6.30% \$7.55 \$920.58 Total Variable Costs \$294.33 \$35,907.67 Planned Returns Above Variable Costs: \$29.43 CWT Breakeven Price to Cover Variable Costs: \$29.43 CWT FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 \$11.672.33 Implements 1 Acre \$29.43 CWT Enterprise FixeD costs Quantity Units \$/Unit Total Total Machinery Depreciation Implements 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 \$12.55 Implements 1 Acre \$14.29 \$11.743.50 \$14.29 \$14.29 <t< th=""><th>Crop Acres</th><th>122</th><th></th><th></th><th></th><th></th></t<>	Crop Acres	122				
Sessme 10.00 CWT \$39.00 \$39.00 \$47,580.00 Total Revenue 2390.00 \$47,580.00 \$47,580.00 \$47,580.00 VARIABLE COSTS Quantity Units \$/Unit Total Total Production Costs Herbicide Seed \$10.50 \$12.81.00 Seed 2.5 Pound \$3.50 \$8.75 \$1,067.50 Fertilizer 2.60 \$2.354.65 \$26.60 \$3,245.20 Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$44.00 \$48.00 \$54.60.0 \$48.00 \$50.00 \$70.01						
Total Revenue S390.00 \$47,580.00 Enterprise VARIABLE COSTS Quantity Units \$/Unit Total Total Production Costs Herbicide Solect Max 0.1 Gallon \$105.00 \$10.50 \$1,281.00 Seed Seeme Seed 2.5 Pound \$3.50 \$8.75 \$1,067.50 Fertilizer UAN(32% N) 1.13 CWT \$17.08 \$19.30 \$2,354.65 Miscellaneous 76 Pound \$0.35 \$26.600 \$3,245.20 Miscellaneous Sesame Overhead 1 Acre \$4.00 \$488.00 \$488.00 Irrigation Energy Cost 561.00 kWh \$0.17 \$95.37 \$11,655.14 Machinery Labor 0.07 Hour \$16.12 \$7.42 \$990.455 Other Labor 0.04 Hour \$16.12 \$5.24 \$12.81.61 Pickup/General Use Equipment 1 Acre \$24.19 \$2.91.61 Tractors/Self-Propelled 3.75 Gallon						
Enterprise Production Costs Total Total Total Herbicide Select Max 0.1 Galon \$105.00 \$10.50 \$1281.00 Seed 2.5 Pound \$3.50 \$8.75 \$10.07.50 \$1281.00 Seed 2.5 Pound \$3.50 \$8.75 \$10.67.50 \$10.50 \$12.81.00 Fertilizer 0AN(32% N) 1.13 CWT \$17.08 \$19.30 \$2,354.65 Crop Insurance - Sesame Irrigated 1 Acre \$48.00 \$48.00 \$5.86.00 Miscellaneous Sesame Overhead 1 Acre \$40.00 \$5.866.00 Irrigation 1abor 0.07 Hour \$11.63 \$11.15.14 Irrigation Labor 0.07 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.55 <td></td> <td>10.00</td> <td>CWI</td> <td>\$39.00</td> <td></td> <td></td>		10.00	CWI	\$39.00		
VARIABLE COSTS Quantity Units \$Unit Total Total Production Costs Select Max 0.1 Gallon \$105.00 \$10.50 \$1.281.00 Seed 2.5 Pound \$3.50 \$8.75 \$1.067.50 Fertilizer UAN(32% N) 1.13 CWT \$17.08 \$19.30 \$2.354.65 Fortilizer 18-46-0 76 Pound \$5.356.00 \$32.845.00 \$48.00 \$48.00 \$48.00 \$488.00 Irrigation cous Corp Insurance - Sesame Irrigated 1 Acre \$440.0 \$488.00 \$488.00 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.50 Gasoline Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$589.37 Interest on Credit Line 7.95 \$390.67 \$11.21.21.53	Total Revenue				\$390.00	
Production Costs Select Max 0.1 Gailon \$105.00 \$10.50 \$1,281.00 Seed 2.5 Pound \$3.50 \$8.75 \$1,007.50 Fertilizer UAN(32% N) 1.13 CWT \$17.08 \$19.30 \$2,354.65 Fertilizer IAARDA 76 Pound \$0.35 \$26.60 \$3,245.20 Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$44.00 \$44.80 \$5486.00 Irrigation Energy Cost 561.00 KWh \$0.17 \$95.37 \$11,835.49 Machinery Labor 0.07 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Tractors/Self-Propelled 3.75 Gailon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$4.84 \$590.37 Irrigation Equipment 1 Acre \$4.60 \$1,781.60 \$1,781.63		Quantity	Unite	¢/Llnit	Total	•
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Select Max 0.1 Gallon \$105.00 \$10.50 \$1,281.00 Sead 2.5 Pound \$3.50 \$8.75 \$1,067.50 Fertilizer UAN(32% N) 1.13 CWT \$17.08 \$19.30 \$2,354.65 Fertilizer 1.13 CWT \$17.08 \$19.30 \$2,354.65 Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$48.00 \$48.00 \$48.00 \$488.00 Irrigation Energy Cost 561.00 kWh \$0.17 \$95.37 \$11.635.14 Irrigation Labor 0.07 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,21.53 Gasoline Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$4.84 \$4.84 \$590.75 Irrigation Equipment						
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Sesame Seed 2.5 Pound \$3.50 \$8.75 \$1,067.50 Fertilizer UAN(32% N) 1.13 CWT \$17.08 \$19.30 \$2,384.65 Fertilizer 18-46-0 76 Pound \$0.35 \$2.66.00 \$32,452.00 Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$48.00 \$448.00 \$488.00 Irrigation Energy Cost 561.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Dises I Fuel 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Tractors/Self-Propelled 1 Acre \$5.29 \$5.29 \$645.13 Irrigation Equipment 1 Acre \$5.15 \$5.15 \$5.15 \$5.15 \$		0.1	Guilon	φ100.00	φ10.00	ψ1,201.00
Fertilizer UAN(32% N) 1.13 CWT \$17.08 \$19.30 \$2,354.65 Miscellaneous 76 Pound \$0.35 \$26.60 \$3,245.20 Miscellaneous Sesame Irrigated 1 Acre \$48.00 \$48.00 \$48.00 Irrigation Energy Cost 561.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.33 \$1.11 \$135.69 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$904.66 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.66 Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Tractors/Self-Propelled 1 Acre \$24.19 \$2.951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$5.29 \$5.67 \$11,721.23 Tractors/Self-Propelled 1 Acre \$5.48 \$4.84 \$590.37 Irrigation Equipment <td< td=""><td></td><td>25</td><td>Pound</td><td>\$3.50</td><td>\$8 75</td><td>\$1 067 50</td></td<>		25	Pound	\$3.50	\$8 75	\$1 067 50
Fertilizer 18-46-0 76 Pound \$0.35 \$26.60 \$3,245.20 Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$48.00 \$48.00 \$5,856.00 Irrigation Energy Cost \$61.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$304.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$304.65 Diesel Fuel 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$4.84 \$4.84 \$590.37 Interest on Credit Line 1 Acre \$4.84 \$58.67 \$11,672.33 Tractors/Self-Propelled 1 Acre \$4.84 \$59.37 \$51.167 Tractors/Self-Propelled 1		2.0	round	\$0.00	<i>Q</i> (1) Q	\$1,007.00
Fertilizer 18-46-0 76 Pound \$0.35 \$26.60 \$3,245.20 Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$48.00 \$48.00 \$5,856.00 Irrigation Energy Cost \$61.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$304.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$304.65 Diesel Fuel 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$4.84 \$4.84 \$590.37 Interest on Credit Line 1 Acre \$4.84 \$58.67 \$11,672.33 Tractors/Self-Propelled 1 Acre \$4.84 \$59.37 \$51.167 Tractors/Self-Propelled 1		1.13	CWT	\$17.08	\$19.30	\$2,354.65
Miscellaneous Crop Insurance - Sesame Irrigated 1 Acre \$48.00 \$48.00 \$5,856.00 Irrigation Energy Cost \$61.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.07 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Diesel Fuel 7.7actors/Self-Propelled 0.04 Hour \$16.12 \$7.42 \$904.65 Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$2.4.19 \$2,951.61 Repairs & Maintenance 1 Acre \$4.8.4 \$590.37 \$11,721.53 Gasoline 1 Acre \$4.8.4 \$50.37 \$121.53 Irrigation Equipment 1 Acre \$4.8.0 \$17.80 \$17.80 Implements 1				-		
Miscellaneous Sesame Overhead 1 Acre \$4.00 \$488.00 Irrigation Energy Cost 561.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$0.64 \$78.67 Dises Fuel Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$2.419 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$590.37 Irrigation Equipment 1 Acre \$51.60 \$17.65 \$320.58 Tractors/Self-Propelled 1 Acre \$56.15 \$75.51 \$320.58 Trattors/Self-Propelled 1 Acre \$52.91 \$31.73 \$31.73 Inrigation Equipment 1						, .
Miscellaneous Sesame Overhead 1 Acre \$4.00 \$488.00 Irrigation Energy Cost 561.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$0.64 \$78.67 Dises Fuel Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$2.419 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$590.37 Irrigation Equipment 1 Acre \$51.60 \$17.65 \$320.58 Tractors/Self-Propelled 1 Acre \$56.15 \$75.51 \$320.58 Trattors/Self-Propelled 1 Acre \$52.91 \$31.73 \$31.73 Inrigation Equipment 1	Crop Insurance - Sesame Irrigated	1	Acre	\$48.00	\$48.00	\$5,856.00
Irrigation Energy Cost 561.00 kWh \$0.77 \$95.37 \$11,635.14 Machinery Labor 0.07 Hour \$16.38 \$11.11 \$135.89 Machinery Labor 0.46 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Diesel Fuel \$16.12 \$7.42 \$904.65 \$12.57 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$2.451.61 \$2.951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 \$17.781.63 Tractors/Self-Propelled 1 Acre \$14.60 \$17.81.63 \$14.60 \$17.81.63 \$35.907.67 \$11,672.33 Tractors/Self-Propelled 1 Acre \$66.15 \$66.15 \$57.55 \$920.58 Total Variable Costs \$29.43 CWT Enterprise \$17,672.33 \$35,907.67 \$11,672.33 Breakeven Price to Cover Variable Costs \$29.43 CWT Enterprise \$24.33				-		-
Energy Cost 561.00 kWh \$0.17 \$95.37 \$11,635.14 Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$0.64 \$78.67 Diesel Fuel Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$2.419 \$2.951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$52.9 \$56.29 \$56.29 \$52.9 \$645.13 Interest on Credit Line 6.30% \$7.55 \$202.08 \$294.33 \$35.907.67 Planned Returns Above Variable Costs \$29.43 CWT Enterprise \$294.33 \$35.907.67 FIXED COSTS Quantity Units \$/Unit Total <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Irrigation Labor 0.07 Hour \$16.38 \$1.11 \$135.89 Machinery Labor Tractors/Self-Propelled 0.46 Hour \$16.12 \$7.42 \$904.65 Other Labor 0.04 Hour \$16.12 \$7.42 \$904.65 Diesel Fuel 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$2.419 \$24.19 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$5.29 \$\$645.13 Tractors/Self-Propelled 1 Acre \$514.60 \$14.80 \$1,781.63 Implements 1 Acre \$52.9 \$\$24.19 \$220.58 Total Variable Costs \$95.67 \$11,672.33 \$35.907.67 Planned Returns Above Variable Costs: \$29.43 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$14.29 \$14.29	5	561.00	kWh	\$0.17	\$95.37	\$11,635.14
Machinery Labor Tractors/Self-Propelled 0.46 0.04 Hour Hour \$16.12 \$16.12 \$7.42 \$50.64 \$390.65 \$78.67 Diesel Fuel Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$24.19 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$5.29 \$55.29 \$645.13 Tractors/Self-Propelled 1 Acre \$14.60 \$11,781.63 Implements 1 Acre \$5.15 \$56.15 \$750.12 Interest on Credit Line 6.30% \$7.55 \$292.83 \$35,907.67 \$11,672.33 Breakeven Price to Cover Variable Costs: \$294.33 \$35,907.67 \$11,672.33 Breakeven Price to Cover Variable Costs: \$294.33 \$35,907.67 \$11,672.33 Irrigation Equipment 1 Acre \$20.52 \$3,074.85 Irrigation Equipment 1 Acre \$14.2		0.07	Hour	\$16.38	\$1.11	\$135.89
Other Labor 0.04 Hour \$16.12 \$0.64 \$78.67 Diesel Fuel Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$4.60 \$14.60 \$1,781.63 Implements 1 Acre \$4.60 \$14.60 \$1,781.63 Interest on Credit Line 5 \$6.15 \$5.55 \$290.58 Total Variable Costs \$294.33 \$35.907.67 Planned Returns Above Variable Costs: \$29.43 CWT Prickup/General Use Equipment 1 Acre \$20.43 \$35.907.67 Planned Returns Above Variable Costs: \$29.43 CWT Enterprise Pickup/General Use Equipment 1 Acre \$29.43 CWT Machinery Depreciation 1 Acre \$	-					
Diesel Fuel Tractors/Self-Propelled3.75Gallon\$2.67\$10.01\$1,221.53Gasoline Pickup/General Use Equipment1Acre\$24.19\$24.19\$2,951.61Repairs & Maintenance Pickup/General Use Equipment1Acre\$4.84\$4.84\$590.37Irrigation Equipment1Acre\$4.60\$14.60\$1,781.63Implements1Acre\$6.15\$6.15\$750.12Interest on Credit Line6.30%\$7.55\$920.58Total Variable Costs\$294.33\$35,907.67\$11,672.33Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs: Irrigation Equipment1Acre\$29.43CWTFIXED COSTSQuantityUnits\$/UnitTotalTotalTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$3,074.85Implements1Acre\$25.20\$3,074.85Implements1Acre\$25.20\$3,074.85Irrigation Equipment1Acre\$10.29\$14.29Implements1Acre\$30.96\$6.62\$807.15Implements1Acre\$7.82\$7.82\$95.35Implements1Acre\$105.02Dollars6.30%\$6.62\$807.15Implements\$105.02Dollars6.30%\$6.62\$807.15\$17,433.50Implements\$39.19Dollars6.30%\$6.62\$807.15\$17,433.50Impleme	Tractors/Self-Propelled	0.46	Hour	\$16.12	\$7.42	\$904.65
Tractors/Self-Propelled 3.75 Gallon \$2.67 \$10.01 \$1,221.53 Gasoline Pickup/General Use Equipment 1 Acre \$24.19 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$5.29 \$5.29 \$645.13 Tractors/Self-Propelled 1 Acre \$61.5 \$750.12 Interest on Credit Line 6.30% \$7.55 \$920.88 Total Variable Costs \$294.33 \$35.907.67 Planned Returns Above Variable Costs: \$294.33 \$35.907.67 Breakeven Price to Cover Variable Costs: \$294.33 \$35.907.67 FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$25.20 \$3.074.85 Irrigation Equipment 1 Acre \$25.20 \$3.074.85 Irrigation Equipment 1 Acre \$7.82 \$7.42 Irrigation Equipment 1<	Other Labor	0.04	Hour	\$16.12	\$0.64	\$78.67
GasolinePickup/General Use Equipment1Acre\$24.19\$24.19\$22.951.61Repairs & MaintenancePickup/General Use Equipment1Acre\$4.84\$4.84\$590.37Irrigation Equipment1Acre\$5.29\$5.29\$645.13Tractors/Self-Propelled1Acre\$14.60\$11.60\$1,781.63Implements1Acre\$6.15\$750.12Interest on Credit Line6.30%\$7.55\$920.58Total Variable Costs\$294.33\$35.907.67Planned Returns Above Variable Costs:\$29.43CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation1Acre\$80.58\$80.58\$89.31.25Tractors/Self-Propelled1Acre\$80.58\$80.58\$89.31.25Implements1Acre\$80.58\$80.58\$89.31.25Tractors/Self-Propelled1Acre\$14.29\$1.743.50Implements1Acre\$105.02\$25.20\$3.074.85Implements1Acre\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigated Winter Garden Rent1Acre\$5.00\$5.1.00\$5.00Tractors/Self-Propelled\$108.69Dollars6.30%\$4.27\$4.965.19Tractors/Self-Propelled\$108.69Dollars6.30%\$4.24\$301.23Irrigated Winter Garden Rent1Acre\$5	Diesel Fuel					
Pickup/General Use Equipment 1 Acre \$24.19 \$24.19 \$2,951.61 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$5.29 \$5.25 \$524.53 Tractors/Self-Propelled 1 Acre \$14.60 \$11.60 \$1,781.63 Interest on Credit Line 6.30% \$7.55 \$3920.58 \$294.33 \$35.30.767 Planned Returns Above Variable Costs \$29.43 CWT \$95.67 \$11.672.33 Breakeven Price to Cover Variable Costs \$29.43 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$25.20 \$23.074.85 \$88.58 \$98.831.25 Tractors/Self-Propelled 1 Acre \$25.20 \$23.074.85 \$174.29 \$11,743.50 Implements 1 Acre \$26.58 \$80.58 \$98.812.55 \$174.29 \$1,743.50 <	Tractors/Self-Propelled	3.75	Gallon	\$2.67	\$10.01	\$1,221.53
Repairs & Maintenance 1 Acre \$4.84 \$4.84 \$50.37 Prickup/General Use Equipment 1 Acre \$5.29 \$5.29 \$645.13 Tractors/Self-Propelled 1 Acre \$14.60 \$11.60 \$11.781.63 Implements 1 Acre \$6.15 \$6.15 \$755.12 Interest on Credit Line 6.30% \$7.55 \$920.58 Total Variable Costs \$29.43 CWT \$95.67 \$11.672.33 Breakeven Price to Cover Variable Costs \$29.43 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$25.20 \$3.074.85 Implements 1 Acre \$25.20 \$3.074.85 Implements 1 Acre \$25.20 \$3.074.85 Implements 1 Acre \$26.20 \$3.074.85 Implements 1 Acre \$25.20 \$3.074.85 Implements 1 Acre \$30.58 \$9.831.25 Tractors/Self-Propelled	Gasoline					
Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$590.37 Irrigation Equipment 1 Acre \$52.9 \$52.9 \$645.13 Tractors/Self-Propelled 1 Acre \$14.60 \$14.60 \$17.81.63 Implements 1 Acre \$6.15 \$6.15 \$55.15 \$920.58 Total Variable Costs \$294.33 \$255.907.67 \$11.672.33 \$294.33 \$255.907.67 Planned Returns Above Variable Costs: \$29.43 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$25.20 \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$14.29 \$1,743.50 Implements 1 Acre \$1.29 \$1,743.50	Pickup/General Use Equipment	1	Acre	\$24.19	\$24.19	\$2,951.61
Irrigation Equipment 1 Acre \$5.29 \$5.29 \$645.13 Tractors/Self-Propelled 1 Acre \$14.60 \$11,781.63 Implements 1 Acre \$6.15 \$6.15 \$750.12 Interest on Credit Line 6.30% \$7.55 \$920.58 Total Variable Costs \$29.43 CWT \$95.67 \$11,672.33 Breakeven Price to Cover Variable Costs: \$29.43 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 Implements 1 Acre \$14.29 \$1,743.50 Implements <td< td=""><td>Repairs & Maintenance</td><td></td><td></td><td></td><td></td><td></td></td<>	Repairs & Maintenance					
Tractors/Self-Propelled 1 Acre \$14.60 \$14.60 \$1,781.63 Implements 1 Acre \$6.15 \$6.15 \$750.12 Interest on Credit Line 6.30% \$7.55 \$920.58 Total Variable Costs \$95.67 \$11,672.33 Breakeven Price to Cover Variable Costs: \$294.33 \$35,907.67 Planned Returns Above Variable Costs: \$29.43 CWT FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 Implements 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$25.20 \$3,074.85 Implements 1 Acre \$14.29 \$14.29 \$1,743.50 Implements 1 Acre \$14.29 \$1,743.50 \$1745.52 Implements 1 Acre \$108.69 Dollars 6.30% </td <td>Pickup/General Use Equipment</td> <td>1</td> <td>Acre</td> <td>\$4.84</td> <td>\$4.84</td> <td>\$590.37</td>	Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$590.37
Implements 1 Acre \$6.15 \$6.15 \$750.12 Interest on Credit Line 6.30% \$7.55 \$920.58 Total Variable Costs \$294.33 \$335.907.67 Planned Returns Above Variable Costs: \$95.67 \$11,672.33 Breakeven Price to Cover Variable Costs \$29.43 CWT FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$80.58 \$99.831.25 Irrigation Equipment 1 Acre \$14.29 \$1,743.50 Implements 1 Acre \$14.29 \$1,743.50 Irrigation Equipment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$108.69 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipme	Irrigation Equipment	1	Acre	\$5.29	\$5.29	\$645.13
Interest on Credit Line 6.30% \$7.55 \$920.58 Total Variable Costs Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs Cuantity Units \$29.43 CWT FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$25.20 S25.20 S3,074.85 Irrigation Equipment 1 Acre \$25.20 S43.074.85 S40.58 S40.70 S40.70 S40.965.19 Tractors/Self-Propelled S108.69 Dollars S40.70 S40.70 S40.965.19 Tractors/Self-Propelled S108.69 S40.70 S40.965.19 Tractors/Self-Propelled S108.69 S40.70 S40.965.19 Tractors/Self-Propelled S108.69 S40.70 S40.965.19 Tractors/Self-Propelled S108.69 S40.70 S40.965.19 Tractors/Self-Propelle S4	Tractors/Self-Propelled	1	Acre	\$14.60	\$14.60	\$1,781.63
Total Variable CostsPlanned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$294.33\$35,907.67Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$29.43CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$3,074.85Irrigation Equipment1Acre\$80.58\$9,831.25Tractors/Self-Propelled1Acre\$14.29\$1,743.50Implements1Acre\$7.82\$7.82\$953.52Equipment Investment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$6.62\$807.123Irrigated Winter Garden Rent1Acre\$50.00\$6,100.00Total Fixed Costs\$234.53\$228,612.10\$52.8.85\$64,519.78Returns Above Specified Costs(\$16,939.78	Implements	1	Acre	\$6.15	\$6.15	\$750.12
Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$95.67\$11,672.33FIXED COSTSQuantityUnits\$/UnitTotalEnterpriseMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$25.20\$3,074.85Irrigation Equipment1Acre\$80.58\$80.58\$9,831.25Tractors/Self-Propelled1Acre\$14.29\$1,743.50Implements1Acre\$7.82\$7.82\$953.52Equipment Investment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$108.69Dollars6.30%\$40.70\$4,965.19Tractors/Self-Propelled\$108.69Dollars6.30%\$2.47\$301.23Irrigated Winter Garden Rent1Acre\$50.00\$6.00.00\$6,00.00Total Specified Costs\$234.53\$228,612.10\$228.53\$28,612.10Returns Above Specified Costs\$(\$138.85)\$(\$16,939.78)	Interest on Credit Line			6.30%	\$7.55	\$920.58
Breakeven Price to Cover Variable Costs\$29.43CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation1Acre\$25.20\$25.20\$3,074.85Irrigation Equipment1Acre\$80.58\$9,831.25Tractors/Self-Propelled1Acre\$14.29\$14.29\$1,743.50Implements1Acre\$7.82\$953.52Equipment Investment1Acre\$7.82\$953.52Pickup/General Use Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$40.70\$4,965.19Tractors/Self-Propelled\$108.69Dollars6.30%\$6.85\$835.42Implements\$39.19Dollars6.30%\$2.47\$301.23Irrigated Winter Garden Rent1Acre\$50.00\$6.100.00Total Specified Costs\$234.53\$28,612.10\$528.85\$64,519.78Returns Above Specified Costs(\$138.85)(\$16,939.78	Total Variable Costs				\$294.33	\$35,907.67
FIXED COSTSQuantityUnits\$/UnitTotalEnterprise TotalMachinery DepreciationPickup/General Use Equipment1Acre\$25.20\$3,074.85Irrigation Equipment1Acre\$80.58\$80.58\$9,831.25Tractors/Self-Propelled1Acre\$14.29\$1,743.50Implements1Acre\$7.82\$7.82\$953.52Equipment Investment1Acre\$7.82\$7.82\$953.52Pickup/General Use Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$108.69Dollars6.30%\$6.62\$807.15Irrigated Winter Garden Rent1Acre\$50.00\$6.100.00Total Fixed Costs\$234.53\$28,612.10\$243.53\$28,612.10Returns Above Specified Costs(\$16,939.78	Planned Returns Above Variable Costs:			=	\$95.67	\$11,672.33
FIXED COSTSQuantityUnits\$/UnitTotalTotalMachinery DepreciationPickup/General Use Equipment1Acre\$25.20\$3,074.85Irrigation Equipment1Acre\$80.58\$80.58\$9,831.25Tractors/Self-Propelled1Acre\$14.29\$1,743.50Implements1Acre\$7.82\$7.82\$953.52Equipment Investment1Acre\$7.82\$807.15Pickup/General Use Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$105.02Dollars6.30%\$40.70\$4,965.19Tractors/Self-Propelled\$108.69Dollars6.30%\$6.85\$835.42Irrigation Equipments\$39.19Dollars6.30%\$2.47\$301.23Irrigated Winter Garden Rent1Acre\$50.00\$6,100.00Total Specified Costs\$234.53\$228,612.10\$528.85\$64,519.78Returns Above Specified Costs(\$138.85)(\$16,939.78	Breakeven Price to Cover Variable Costs			\$29.43 (CWT	
Machinery DepreciationPickup/General Use Equipment1Acre\$25.20\$3,074.85Irrigation Equipment1Acre\$80.58\$80.58\$9,831.25Tractors/Self-Propelled1Acre\$14.29\$1,429\$1,743.50Implements1Acre\$7.82\$7.82\$953.52Equipment Investment1Acre\$7.82\$7.82\$953.52Irrigation Equipment\$105.02Dollars6.30%\$6.62\$807.15Irrigation Equipment\$108.69Dollars6.30%\$40.70\$4,965.19Tractors/Self-Propelled\$108.69Dollars6.30%\$2.47\$301.23Irrigated Winter Garden Rent1Acre\$50.00\$6,100.00Total Specified Costs\$234.53\$28,612.10\$234.53\$28,612.10Returns Above Specified Costs(\$16,939.78						Enterprise
Pickup/General Use Equipment 1 Acre \$25.20 \$3,074.85 Irrigation Equipment 1 Acre \$80.58 \$80.58 \$9,831.25 Tractors/Self-Propelled 1 Acre \$14.29 \$14.29 \$1,743.50 Implements 1 Acre \$7.82 \$7.82 \$953.52 Equipment Investment 1 Acre \$7.82 \$953.52 Irrigation Equipment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$108.69 Dollars 6.30% \$40.70 \$4,965.19 Tractors/Self-Propelled \$108.69 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Specified Costs \$234.53 \$28,612.10 \$234.53 \$28,612.10 \$704 Specified Costs \$52.85 \$64,519.78 Returns Above Specif	FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Irrigation Equipment 1 Acre \$80.58 \$80.58 \$9,831.25 Tractors/Self-Propelled 1 Acre \$14.29 \$14.29 \$1,743.50 Implements 1 Acre \$7.82 \$7.82 \$953.52 Equipment Investment 1 Acre \$7.82 \$7.82 \$953.52 Equipment Investment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$646.00 Dollars 6.30% \$40.70 \$4,965.19 Tractors/Self-Propelled \$108.69 Dollars 6.30% \$40.70 \$4,965.19 Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$28,612.10 \$234.53 \$28,612.10 Returns Above Specified Costs (\$138.85) (\$16,939.78	Machinery Depreciation					
Tractors/Self-Propelled 1 Acre \$14.29 \$14.29 \$1,743.50 Implements 1 Acre \$7.82 \$7.82 \$953.52 Equipment Investment ************************************	Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$3,074.85
Implements 1 Acre \$7.82 \$7.82 \$953.52 Equipment Investment Pickup/General Use Equipment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$646.00 Dollars 6.30% \$40.70 \$4,965.19 Tractors/Self-Propelled \$108.69 Dollars 6.30% \$6.85 \$835.42 Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$228,612.10 Total Specified Costs \$52.885 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78	Irrigation Equipment	1	Acre	\$80.58	\$80.58	\$9,831.25
Equipment Investment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$646.00 Dollars 6.30% \$40.70 \$4,965.19 Tractors/Self-Propelled \$108.69 Dollars 6.30% \$6.85 \$835.42 Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$2234.53 \$228,612.10 Total Specified Costs \$528.85 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78	Tractors/Self-Propelled	1	Acre	\$14.29	\$14.29	\$1,743.50
Pickup/General Use Equipment \$105.02 Dollars 6.30% \$6.62 \$807.15 Irrigation Equipment \$646.00 Dollars 6.30% \$40.70 \$4,965.19 Tractors/Self-Propelled \$108.69 Dollars 6.30% \$6.85 \$835.42 Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$28,612.10 Returns Above Specified Costs (\$138.85) (\$16,939.78	Implements	1	Acre	\$7.82	\$7.82	\$953.52
Irrigation Equipment \$646.00 Dollars 6.30% \$40.70 \$4,965.19 Tractors/Self-Propelled \$108.69 Dollars 6.30% \$6.85 \$835.42 Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$228,612.10 Total Specified Costs \$528.85 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78)	Equipment Investment					
Tractors/Self-Propelled Implements \$108.69 Dollars 6.30% \$6.85 \$835.42 Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$28,612.10 Total Specified Costs \$528.85 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78)	Pickup/General Use Equipment	\$105.02	Dollars	6.30%	\$6.62	\$807.15
Implements \$39.19 Dollars 6.30% \$2.47 \$301.23 Irrigated Winter Garden Rent 1 Acre \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$28,612.10 Total Specified Costs \$528.85 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78)	Irrigation Equipment	\$646.00	Dollars	6.30%	\$40.70	\$4,965.19
Irrigated Winter Garden Rent 1 Acre \$50.00 \$50.00 \$6,100.00 Total Fixed Costs \$234.53 \$28,612.10 Total Specified Costs \$52.885 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78)						
Total Fixed Costs \$234.53 \$28,612.10 Total Specified Costs \$528.85 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78)	•	\$39.19				\$301.23
Total Specified Costs \$528.85 \$64,519.78 Returns Above Specified Costs (\$138.85) (\$16,939.78)	5	1	Acre	\$50.00		
Returns Above Specified Costs (\$138.85) (\$16,939.78)	Total Fixed Costs			_	\$234.53	\$28,612.10
	Total Specified Costs			=	\$528.85	\$64,519.78
Breakeven Price to Cover Total Costs \$52.89 CWT	Returns Above Specified Costs				(\$138.85)	(\$16,939.78)
	Breakeven Price to Cover Total Costs			\$52.89 (CWT	

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.