2024 Estimated Costs and Returns per Acre Dryland Sorghum Southwest Extension District - 10

PEVENUE Ouentity Units \$Unit Total Enterprise Total Revenue 30.00 CWT \$8.83 \$267.90 \$26,790.00 VARIABLE COSTS Quantity Units \$Unit Total Total VARIABLE COSTS Quantity Units \$Unit Total Total VARIABLE COSTS Quantity Units \$Unit Total Total Production Costs Herbicide 1761 Total Total Total Marcine 4L 4 Pint \$11.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$33.90 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.38 CWT \$17.08 \$15.03 \$1,503.04 Macionarance - Grain Sorghum Dry 1 Acre \$11.00 \$11,000 \$1,100.00 Miscellaneous Sorghum Overhead 1 Acre \$4.62 \$4.52 \$4.52 \$4.52 \$4.51.90 \$100.00 \$100.00 <td< th=""><th>Crop Acres</th><th>100</th><th></th><th></th><th></th><th></th></td<>	Crop Acres	100				
Sorghum 30.00 CWT \$8.93 \$267.90 \$227.90.00 Total Revenue S267.90 \$267.90.00 \$267.90.00 \$267.90.00 VARUABLE COSTS Quantity Units S/Unit Total Total Production Costs Herbicide Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$1.503.04 Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1.503.04 Gustom Grop Insurance - Grain Sorghum Dry 1 Acre \$1.00 \$1.100.00 \$1.00.00 Miscellaneous Sorghum Overhead 1 Acre \$4.00 \$4.00 \$400.00 \$400.00 Insecticide 0.7 Hour \$17.21 \$12.05 \$1,204.70 Dimethoate 4E 0.5 Pint \$4.52 \$4.45.2 \$4.45.2 Machinery Labor Tractors/Self-Propelled 0.7 Hour \$17.21 \$12.05 \$1,204.7	·					•
Total Revenue \$267.90 \$227.90.00 Enterprise VARIABLE COSTS Quantity Units \$/Unit Total Total Production Costs Herbicide Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Seed 4 Pound \$3.90 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Maiscellaneous Grop hum Concept Seed 4 Pound \$3.90 \$15.60 \$1,503.04 Miscellaneous Grop humarone - Grain Sorghum Dry 1 Acre \$1.00 \$1,100.00 Miscellaneous Sorghum Overhead 1 Acre \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel 7 Finetor/Self-Propelled						
Units S/Unit Total Total Production Costs Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Fertilizer 18-46-0 65 Pound \$0.35 \$522.75 \$22,275.00 Custom 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Grop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00.00 Miscellaneous Sorghum Overhead 1 Acre \$4.00 \$40.00 \$400.00 Insecticide 1 Pint \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.7 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Direst Propelled 0.7 Hour \$17.21 \$12.05 \$1,204	0	30.00	CWT	\$8.93		
VARABLE COSTS Quantity Units \$/Unit Total Total Production Costs Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$11,560.00 Fertilizer UAN(32% N) 0.38 CWT \$17.08 \$515.03 \$15,03.04 Guastom Ball Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00 \$11,00.00 Miscellaneous Sorghum Overhead 1 Acre \$11.00 \$11.00 \$11,00.00 Insecticide 0.5 Pint \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$224.38 Machinery Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline	Total Revenue				\$267.90	
Production Costs Merbicide Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$3.30 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.58 CWT \$17.06 \$15.03 \$1,503.04 Fertilizer 18-46-0 65 Pound \$0.35 \$22.75 \$2,275.00 Custom Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Corp Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11,00.00 \$10.00 \$100.00 Insecticide 1 Print \$4.52 \$4.52 \$4.52 \$45.90 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$2.12 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.12 \$1,204.70 Other Labor 0.7 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Director/Self-Propelled 5.4 Gallon <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td>						•
Herbicide Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$11,560.00 Fertilizer UAN (32% N) 0.88 CWT \$17.08 \$515.03 \$11,503.04 Custom Hail Sorghum 30 CWT \$0.18 \$54.0 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11,00.00 Miscellaneous Sorghum Overhead 1 Acre \$4.00 \$400.00 \$400.00 Insecticide 1 Pint \$4.52 \$4.52 \$451.90 \$510.00 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$2.10 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline </td <td></td> <td>Quantity</td> <td>Units</td> <td>\$/Unit</td> <td>Total</td> <td>Total</td>		Quantity	Units	\$/Unit	Total	Total
Atrazine 4L 4 Pint \$1.75 \$7.00 \$700.00 Seed Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Fertilizer 1846-0 65 Pound \$0.35 \$22.75 \$2,275.00 Custom Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00.00 \$400.00 Insecticide 1 Pint \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Tractors/Self-Propelled 5.4 Gaalon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$30.48 \$30.47.94 Repairs & Maintenance	Production Costs					
Seed Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Fertilizer 04.01 \$0.35 \$22.75 \$22.75.00 Custom Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$4.00 \$400.00 Inscetticide Lorsban 4E 1 Pint \$4.52 \$4.52 \$45.190 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.25 \$275.36 Dises I Fuel 7 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$48.34 \$483.84 Tractors/Self-Propelled 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sorghum Concept Seed 4 Pound \$3.90 \$15.60 \$1,560.00 Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Fertilizer 13.46-0 65 Pound \$0.35 \$22.75 \$22.275.00 Custom Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Grain Sorghum Dry 1 Acre \$11.00 \$11.00.00 \$400.00 Insecticide 1 Acre \$4.00 \$400.00 \$400.00 Insecticide 0.5 Pint \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$224.38 Machinery Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel 7ractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$10.12 \$1.01.81 \$1.01.81 Interest		4	Pint	\$1.75	\$7.00	\$700.00
Fertilizer UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Fertilizer 18-46-0 65 Pound \$0.35 \$22.75 \$22.275.00 Custom 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00 \$11.00.00 Miscellaneous Sorghum Overhead 1 Acre \$4.00 \$400.00 Insecticide 1 Print \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Print \$5.69 \$2.84 \$224.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1.204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel 1 Acre \$4.84 \$4.84 \$43.84 Tractors/Self-Propelled 1 Acre \$1.94.70 \$3.047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$1.84 \$1.83						
UAN(32% N) 0.88 CWT \$17.08 \$15.03 \$1,503.04 Fertilizer 18-46-0 65 Pound \$0.35 \$22.75 \$22.75.00 Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.01 \$11.01 \$11.01 <td>•</td> <td>4</td> <td>Pound</td> <td>\$3.90</td> <td>\$15.60</td> <td>\$1,560.00</td>	•	4	Pound	\$3.90	\$15.60	\$1,560.00
Fertilizer 18-46-0 65 Pound \$0.35 \$22.75 \$2,275.00 Custom Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00 \$11.00.00 Insecticide 1 Acre \$10.00 \$11.00.00 \$11.00.00 \$11.00.00 Lorsban 4E 1 Pint \$4.52 \$4.52 \$451.50 \$400.00 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Tractors/Self-Propelled 1 Acre \$10.12 \$10.11.81 Interest on Credit Line 1 Acre \$18.94 \$18.94 \$18.94 Tractors/Sel						
Custom Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$10.00 Miscellaneous Sorghum Overhead 1 Acre \$10.00 \$400.00 \$400.00 Insecticide Lorsban 4E 1 Pint \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$569 \$2.84 \$2284.30 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Tractors/Self-Propelled 0.7 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$10.42 \$1.944.00 Gasoline 1 Acre \$18.94 \$1.83.84 \$1.83.84 Tractors/Self-Propelled 1 Acre \$18.94						
Haul Sorghum 30 CWT \$0.18 \$5.40 \$540.00 Miscellaneous Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$10.00 \$10.20 \$10.10 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 <td>Fertilizer 18-46-0</td> <td>65</td> <td>Pound</td> <td>\$0.35</td> <td>\$22.75</td> <td>\$2,275.00</td>	Fertilizer 18-46-0	65	Pound	\$0.35	\$22.75	\$2,275.00
Miscellaneous Crop Insurance - Grain Sorghum Dry Miscellaneous Sorghum Overhead 1 Acre St4.00 \$11.00 \$10.00 Insecticide Lorsban 4E 1 Pint \$4.52 \$4.52 \$4452 \$451.90 Dimethoate 4E 0.5 Pint \$569 \$2.84 \$2284 \$284 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Dissel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$18.94 \$18.93 \$18.93 \$18.93 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Crop Insurance - Grain Sorghum Dry 1 Acre \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$100.00 Insecticide Lorsban 4E 1 Pint \$4.52 \$4.52 \$4.52 \$445.2 \$447.70 \$17.21 \$12.05 \$1,204.70 \$17.21 \$12.05 \$1,204.70 \$17.21 \$12.05 \$14,400 \$14.400 \$14.400 \$14.400 \$19.440 \$19.440 \$19.440 \$19.440 \$19.440 \$19.440 \$19.440 \$19.400 \$30.48 \$30.48 \$30.48 \$30.47.94 \$19.79 \$10.71 \$10.12 \$10.11.81 \$10.12 \$10.12		30	CWT	\$0.18	\$5.40	\$540.00
Miscellaneous Sorghum Overhead 1 Acre \$4.00 \$4.00 \$400.00 Insecticide Lorsban 4E 1 Pint \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$56.99 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$18.94 \$18.93.67 Interest on Credit Line Total Variable Costs \$19.47.8 \$18.94 \$18.93.67 FixED COSTS Quantity Units \$Unit Total Total Machinery Depreciation 1 Acre \$19.79 \$13.78 \$19.478.142 FixED COSTS <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Insecticide Lorsban 4E 1 Pint \$4.52 \$5.69 \$2.84 \$2.84 \$2.84 \$2.84 \$2.84 \$2.84 \$2.84 \$2.84 \$2.84 \$2.84 \$2.75 \$275.36 Directorable \$2.75 \$275.36 Directorable \$2.75 <t< td=""><td></td><td>1</td><td>Acre</td><td>\$11.00</td><td>\$11.00</td><td>\$1,100.00</td></t<>		1	Acre	\$11.00	\$11.00	\$1,100.00
Lorsban 4E 1 Pint \$4.52 \$4.52 \$4.52 \$451.90 Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.16 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$2275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$4.84 Tractors/Self-Propelled 1 Acre \$18.94 \$1,893.67 \$11,011.13 Implements 1 Acre \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$13.478 \$19.478.14 \$19.478.14 Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs \$64.9 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total	Miscellaneous Sorghum Overhead	1	Acre	\$4.00	\$4.00	\$400.00
Dimethoate 4E 0.5 Pint \$5.69 \$2.84 \$284.38 Machinery Labor 0.7 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$18.94 \$1,893.67 Implements 1 Acre \$18.94 \$1,893.67 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$10.12 \$13.478 \$19.478.14 Planned Returns Above Variable Costs \$19.478 \$19.478.14 \$19.478.14 \$19.478.14 \$19.478.14 Plance file Costs \$19.478 \$19.478.14 \$19.478.14 \$19.478.14 \$19.478.						
Machinery Labor Tractors/Self-Propelled 0.7 0.16 Hour Hour \$17.21 \$12.05 \$1,204.70 \$275.36 Diesel Fuel Tractors/Self-Propelled 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$3.048 \$30.48 \$3.047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$483.84 Tractors/Self-Propelled 1 Acre \$10.12 \$10.12 \$1,011.81 Interest on Credit Line 1 Acre \$10.12 \$19.478.80 \$19.478.141 Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs \$6.49 CWT Enterprise FIXED COSTS Quantity Units \$Unit Total Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$12.54 \$1,278.82 Implements 1 Acre \$12.54 \$1,278.82 Implements 1 </td <td>Lorsban 4E</td> <td></td> <td>Pint</td> <td></td> <td></td> <td>\$451.90</td>	Lorsban 4E		Pint			\$451.90
Tractors/Self-Propelled 0.7 Hour \$17.21 \$12.05 \$1,204.70 Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$18.94 \$1,893.67 Implements 1 Acre \$18.94 \$1,893.67 \$10.12 \$10.11.81 Interest on Credit Line Acre \$10.12 \$10.12 \$19.478 \$194.78 Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs \$6.49 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Total Machinery Depreciation 1 Acre \$19.79 \$19.78.82 \$19.79 \$19.78.82 Implements 1 Acre \$12.04 \$1.254		0.5	Pint	\$5.69	\$2.84	\$284.38
Other Labor 0.16 Hour \$17.21 \$2.75 \$275.36 Diesel Fuel Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$483.84 \$483.84 Tractors/Self-Propelled 1 Acre \$18.94 \$18.94 \$1,893.67 Implements 1 Acre \$18.94 \$18.94 \$1,893.67 Interest on Credit Line 8.00% \$80.03 \$80.251 \$10.12 \$10.12 \$10.12 \$10.12 \$19.478.14 Planned Returns Above Variable Costs: 86.49 CWT \$73.12 \$7,311.86 FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$19.79 \$1,978.82 Implements 1 Acre \$10.79 \$1,978.82 Imple						
Diesel Fuel Tractors/Self-Propelled5.4Gallon\$3.60\$19.44\$1,944.00Gasoline Pickup/General Use Equipment1Acre\$30.48\$30.48\$3,047.94Repairs & Maintenance Pickup/General Use Equipment1Acre\$4.84\$4.83\$483.84Tractors/Self-Propelled1Acre\$18.94\$18.94\$1,893.67Implements1Acre\$10.12\$1,011.81Interest on Credit Line1Acre\$10.12\$1,011.81Total Variable Costs\$19.47.8\$19.478.14\$73.12\$7,311.86Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$6.49CWTEnterpriseFIXED COSTSQuantityUnits\$/UnitTotalTotalMachinery Depreciation Pickup/General Use Equipment Tractors/Self-Propelled1Acre\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$1,978.82Implements1Acre\$20.00\$2,00.00\$1,028.86Implements1Acre\$20.00\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13\$297.45\$29.745\$29.745.27Returns Above Specified Costs\$29.745\$29.745\$29.745.27	Tractors/Self-Propelled	0.7	Hour			
Tractors/Self-Propelled 5.4 Gallon \$3.60 \$19.44 \$1,944.00 Gasoline Pickup/General Use Equipment 1 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$483.84 Tractors/Self-Propelled 1 Acre \$18.94 \$18.94 \$1,893.67 Implements 1 Acre \$10.12 \$10.12 \$10.12 \$10.12 \$10.11.81 Interest on Credit Line 57.31.2 \$7.31.18 \$19.478.14 \$73.12 \$7.31.186 Tractors/Self-Propelled Costs \$6.49 CWT Enterprise \$19.478.14 \$7.31.2 \$7.31.186 FIXED COSTS Quantity Units \$/Unit Total \$19.478.14 Machinery Depreciation 1 Acre \$25.20 \$25.20.00 \$2,520.00 FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$12.54 \$1,2	Other Labor	0.16	Hour	\$17.21	\$2.75	\$275.36
GasolinePickup/General Use Equipment1Acre\$30.48\$30.48\$3,047.94Repairs & MaintenancePickup/General Use Equipment1Acre\$4.84\$4.84\$483.84Tractors/Self-Propelled1Acre\$18.94\$18.94\$1,893.67Implements1Acre\$10.12\$10.12\$1,011.81Interest on Credit Line8.00%\$8.03\$802.51Total Variable Costs\$194.78\$19.478.14Planned Returns Above Variable Costs:\$6.49CWTBreakeven Price to Cover Variable Costs\$6.49CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation1Acre\$25.20\$2,52.00Pickup/General Use Equipment1Acre\$12.54\$11,254Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment1Acre\$12.54\$12.264\$1,208.36Pickup/General Use Equipment\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$151.05Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13\$29,745\$29,745\$29,745.27Returns Above Specified Costs(\$29,55)(\$2,955.27)\$2,955.27	Diesel Fuel					
Pickup/General Use Equipment 1 Acre \$30.48 \$30.48 \$3,047.94 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$483.84 Tractors/Self-Propelled 1 Acre \$18.94 \$18.94 \$18.94 \$1,893.67 Implements 1 Acre \$10.12 \$10.12 \$1,011.81 Interest on Credit Line 8.00% \$8.03 \$802.51 Total Variable Costs \$19.478 \$19.478.14 Planned Returns Above Variable Costs: \$7.31.2 \$7,311.86 Breakeven Price to Cover Variable Costs: \$6.49 CWT FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation 1 Acre \$25.20 \$2,52.00 Tractors/Self-Propelled 1 Acre \$19.79 \$11,978.82 Implements 1 Acre \$12.54 \$11,254.15 Equipment Investment 1 Acre \$12.08 \$1,208.36 Implements \$58.23	Tractors/Self-Propelled	5.4	Gallon	\$3.60	\$19.44	\$1,944.00
Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$483.84 Tractors/Self-Propelled 1 Acre \$18.94 \$18.94 \$18.94 \$1,803.67 Implements 1 Acre \$10.12 \$10.11 \$10.12 \$1						
Pickup/General Use Equipment 1 Acre \$4.84 \$4.84 \$4.84 \$483.84 Tractors/Self-Propelled 1 Acre \$18.94 \$18.94 \$1,893.67 Implements 1 Acre \$10.12 \$10.12 \$1,011.81 Interest on Credit Line 8.00% \$8.03 \$802.51 Total Variable Costs \$194.78 \$194.78 \$194.78 Planned Returns Above Variable Costs: \$73.12 \$7,311.86 Breakeven Price to Cover Variable Costs: \$64.9 CWT Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$12.54 \$12.54 \$1,254.15 Equipments 1 Acre \$19.79 \$1,978.82 \$1,254.15 Implements 1 Acre \$12.54 \$1,254.15 \$1,284.15 Equipment Investment 1 Acre \$12.54 \$1,284.15 \$1,283.36 Implements \$58.23 Dollars \$0.00%	Pickup/General Use Equipment	1	Acre	\$30.48	\$30.48	\$3,047.94
Tractors/Self-Propelled 1 Acre \$18.94 \$18.94 \$18.94 \$18.94 \$18.93.67 Implements 1 Acre \$10.12 \$10.12 \$10.12 \$10.12 \$10.11.81 Interest on Credit Line 8.00% \$8.03 \$802.51 \$10.12 \$10.13 \$102.61 \$10.25 \$10.12	Repairs & Maintenance					
Implements1Acre\$10.12\$10.12\$10.11.81Interest on Credit Line1Acre\$10.12\$10.12\$10.11.81Total Variable Costs\$194.78\$194.78\$194.78.14Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$6.49CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$19.79\$1,978.82Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment Pickup/General Use Equipment\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$151.05Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13\$297.45\$29,745.27Returns Above Specified Costs(\$29.55)(\$2,955.27)	Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84
Interest on Credit Line 8.00% \$8.03 \$802.51 Total Variable Costs Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs FIXED COSTS Quantity Units VUnit Total Total Total Total Total Machinery Depreciation Pickup/General Use Equipment Tractors/Self-Propelled Acre S10.79 S10.79 S10.79 S10.79 S10.79 S10.79 S10.79 S10.79 S10.79 S10.70 S20.00 S	Tractors/Self-Propelled	1	Acre	\$18.94	\$18.94	\$1,893.67
Total Variable CostsPlanned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$194.78\$19.478.14Planned Returns Above Variable Costs\$6.49CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$25.20Tractors/Self-Propelled1Acre\$19.79\$1.978.82Implements1Acre\$12.54\$12.54\$1.254.15Equipment Investment Pickup/General Use Equipment\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$151.05Dollars8.00%\$12.08\$1.208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$20.00\$2.000.00Total Fixed Costs\$297.45\$297.45\$297.45\$29.745.27Returns Above Specified Costs(\$29.55)(\$2,955.27)	Implements	1	Acre			
Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs\$73.12\$7,311.86FIXED COSTSQuantityUnits\$/UnitTotalEnterpriseMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$19.79\$1,978.82Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment Pickup/General Use Equipment\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$151.05Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13\$29,745.27Returns Above Specified Costs(\$29,55)(\$2,955.27)	Interest on Credit Line			8.00%	\$8.03	
Breakeven Price to Cover Variable Costs\$6.49CWTFIXED COSTSQuantityUnits\$/UnitTotalMachinery Depreciation Pickup/General Use Equipment1Acre\$25.20\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$19.79\$1,978.82Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment Pickup/General Use Equipment\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$151.05Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13Total Specified Costs\$297.45\$29,745.27Returns Above Specified Costs(\$29.55)(\$2,955.27)	Total Variable Costs				\$194.78	\$19,478.14
FIXED COSTSQuantityUnits\$/UnitTotalEnterpriseMachinery Depreciation1Acre\$25.20\$25.20\$2,520.00Pickup/General Use Equipment1Acre\$19.79\$19.79\$1,978.82Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment1Acre\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$105.00Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13\$10,267.13Total Specified Costs(\$29.55)(\$2,955.27)	Planned Returns Above Variable Costs:				\$73.12	\$7,311.86
FIXED COSTSQuantityUnits\$/UnitTotalTotalMachinery DepreciationPickup/General Use Equipment1Acre\$25.20\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$11,978.82\$1,978.82Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment*********************************	Breakeven Price to Cover Variable Costs			\$6.49 C	WT	
FIXED COSTSQuantityUnits\$/UnitTotalTotalMachinery DepreciationPickup/General Use Equipment1Acre\$25.20\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$11,978.82\$1,978.82Implements1Acre\$12.54\$12.54\$1,254.15Equipment Investment*********************************						Enterprise
Machinery DepreciationPickup/General Use Equipment1Acre\$25.20\$2,520.00Tractors/Self-Propelled1Acre\$19.79\$19.79\$1,978.82Implements1Acre\$12.54\$1,254.15Equipment InvestmentPickup/General Use Equipment\$105.00Dollars8.00%\$8.40\$840.00Tractors/Self-Propelled\$151.05Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13\$102.67\$10,267.13Returns Above Specified Costs(\$29.55)(\$2,955.27)	FIXED COSTS	Quantity	Units	\$/Unit	Total	•
Tractors/Self-Propelled 1 Acre \$19.79 \$19.79 \$1,978.82 Implements 1 Acre \$12.54 \$12.54 \$1,254.15 Equipment Investment Pickup/General Use Equipment \$105.00 Dollars 8.00% \$8.40 \$840.00 Tractors/Self-Propelled \$151.05 Dollars 8.00% \$12.08 \$1,208.36 Implements \$58.23 Dollars 8.00% \$4.66 \$465.80 Dryland Winter Garden Rent 1 Acre \$20.00 \$2,000.00 Total Fixed Costs \$102.67 \$10,267.13 \$297.45 \$297.45.27 Returns Above Specified Costs (\$29.55) (\$2,955.27)	Machinery Depreciation					
Implements 1 Acre \$12.54 \$12.54 \$1,254.15 Equipment Investment Pickup/General Use Equipment \$105.00 Dollars 8.00% \$8.40 \$840.00 Tractors/Self-Propelled \$151.05 Dollars 8.00% \$12.08 \$1,208.36 Implements \$58.23 Dollars 8.00% \$4.66 \$465.80 Dryland Winter Garden Rent 1 Acre \$20.00 \$2,000.00 Total Fixed Costs \$102.67 \$10,267.13 \$102.67 \$10,267.13 Total Specified Costs \$297.45 \$29,745.27 \$29,745.27 Returns Above Specified Costs (\$29,55) (\$2,955.27)	Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$2,520.00
Equipment Investment\$105.00Dollars8.00%\$8.40\$840.00Pickup/General Use Equipment\$105.00Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13Total Specified Costs\$297.45\$29,745.27Returns Above Specified Costs(\$29.55)(\$2,955.27)	Tractors/Self-Propelled	1	Acre	\$19.79	\$19.79	\$1,978.82
Equipment Investment\$105.00Dollars8.00%\$8.40\$840.00Pickup/General Use Equipment\$105.00Dollars8.00%\$12.08\$1,208.36Implements\$58.23Dollars8.00%\$4.66\$465.80Dryland Winter Garden Rent1Acre\$20.00\$2,000.00Total Fixed Costs\$102.67\$10,267.13Total Specified Costs\$297.45\$29,745.27Returns Above Specified Costs(\$29.55)(\$2,955.27)	Implements	1	Acre	\$12.54	\$12.54	\$1,254.15
Pickup/General Use Equipment \$105.00 Dollars 8.00% \$8.40 \$840.00 Tractors/Self-Propelled \$151.05 Dollars 8.00% \$12.08 \$1,208.36 Implements \$58.23 Dollars 8.00% \$4.66 \$465.80 Dryland Winter Garden Rent 1 Acre \$20.00 \$2,000.00 Total Fixed Costs \$102.67 \$10,267.13 \$297.45 \$297.45 \$297.45.27 Returns Above Specified Costs (\$29.55) (\$2,955.27) \$20.55	•					
Tractors/Self-Propelled \$151.05 Dollars 8.00% \$12.08 \$1,208.36 Implements \$58.23 Dollars 8.00% \$4.66 \$465.80 Dryland Winter Garden Rent 1 Acre \$20.00 \$2,000.00 Total Fixed Costs \$102.67 \$10,267.13 \$297.45 \$297.45 \$29,745.27 Returns Above Specified Costs \$\$(\$29.55) \$(\$2,955.27) \$\$(\$2,955.27) \$\$(\$2,955.27)		\$105.00	Dollars	8.00%	\$8.40	\$840.00
Implements \$58.23 Dollars 8.00% \$4.66 \$465.80 Dryland Winter Garden Rent 1 Acre \$20.00 \$20.00 \$2,000.00 Total Fixed Costs \$102.67 \$10,267.13 \$10,267.13 \$29,745 \$29,745.27 Returns Above Specified Costs \$\$(\$29,55) \$\$(\$2,955.27)\$ \$\$(\$2,955.27)\$ \$\$(\$2,955.27)\$		\$151.05	Dollars	8.00%	\$12.08	\$1,208.36
Total Fixed Costs \$102.67 \$10,267.13 Total Specified Costs \$297.45 \$29,745.27 Returns Above Specified Costs (\$29.55) (\$2,955.27)		\$58.23	Dollars	8.00%	\$4.66	\$465.80
Total Fixed Costs \$102.67 \$10,267.13 Total Specified Costs \$297.45 \$29,745.27 Returns Above Specified Costs (\$29.55) (\$2,955.27)	Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
Total Specified Costs \$297.45 \$29,745.27 Returns Above Specified Costs (\$29.55) (\$2,955.27)	Total Fixed Costs				\$102.67	
Returns Above Specified Costs (\$2,955.27)	Total Specified Costs					
				—	+======	<i><i><i><i></i></i></i></i>
Breakeven Price to Cover Total Costs \$9.92 CWT	Returns Above Specified Costs				(\$29.55)	(\$2,955.27)
	Breakeven Price to Cover Total Costs			\$9.92 C	WT	

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.