Projected Costs and Returns Crop Enterprise Budgets for Corn Production in Louisiana, 2026

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by

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Introduction

This publication presents estimates of projected costs and returns for corn production in Louisiana for the 2026 crop year. Crop producers are annually faced with critical management decisions that impact the employment of production inputs for various crop enterprises and the combination of crops that will be assembled into a cropping system. The need for reliable information is crucial if sound production decisions are to be made. Planning information plays a pivotal role in the development of annual crop production plans by producers and is important in supporting their efforts to secure the necessary resources to carry out their plans. In addition, information regarding production alternatives and costs and returns for major crop enterprises is needed by extension personnel, researchers, lending institutions, and others involved in agriculture or agribusiness. The purpose of this report is to provide planning information regarding crop production costs and market returns for the 2026 crop year.

Crop enterprise budgets in this report are presented in two budget formats. The first budget format (table A) is a summary of costs and returns for the crop enterprise. The second budget format (table B) provides a table listing the sequence of production operations, indicating the equipment and implements used, month of operation, labor required, machine time required, and materials used. Labor costs, material costs, custom costs, and direct and fixed costs for tractors and equipment are also included for each operation. All costs are summed giving the total cost per operation or practice. In addition, breakeven prices to cover direct production costs and total specified production costs are presented in tables C and D.

Procedure

The general procedure used in this study was to project machinery and other input price data and apply these data to the production practice data for crop enterprises produced in Louisiana. Input prices were obtained from surveys of farm suppliers, machinery dealers, and aerial applicators to provide a basis for estimating 2026 planning budgets. Machinery and other input cost data are presented in the Appendix.

The budgets included in this report are categorized by per acre total direct expenses and per acre total fixed expenses for a production season. Within these two broad categories, the various inputs are itemized with their respective costs. Although a particular enterprise budget is presented on a per acre basis, some individual cost items are specified on an hourly or price per unit basis. Direct expenses include such cost items as seed, fertilizer, chemicals, fuel, labor, repairs, and irrigation. Fixed expenses include such items as depreciation and interest on investment which are generally incurred during the production period.

Due to the detailed nature of the cost computations, a computerized budget generator procedure was utilized. The Mississippi State Budget Generator Program, developed at Mississippi State University, is utilized by the LSU Agricultural Center in developing these crop enterprise costs and returns budgets. The budget generator provides a standard format for crop and livestock budgets and this computational procedure is widely accepted for estimating projected commodity costs and returns information for upcoming crop year planning purposes.

Expected Crop Yields and Market Prices

Projected crop enterprise budgets in this report include a calculation of expected market returns for the crop. Expected crop yields and market prices are selected at the beginning of the crop year. Projected crop yields are determined based on recent production history for expected yield given normal weather conditions. Projected market prices are specified as expected marketing year average prices for the commodity, based on harvest time futures price quotes as well as other market information at the beginning of the crop year. No estimate of income from farm program participation or crop insurance is included in this budgets due to the wide variety of farm program and crop insurance choices available to producers.

Direct Production Costs

Direct or variable production costs were estimated by utilizing updated crop production input price data. Input price data for various crop production inputs were updated by obtaining prices from farm input suppliers in the fall and winter prior to the crop year. Herbicide, fertilizer, and insecticide expenditures for each enterprise budget are based upon the types of chemicals producers generally reported using for that situation. Suggested prices for selected farm inputs and aerial application rates are presented in the appendix.

Hired labor was charged at $14.84 per hour for all classes of labor except for harvest machinery and laser leveling operator labor. This wage rate include a basic wage rate plus additional costs for social security, Medicare, and workman's compensation. Operator labor was charged at $19.28 per hour, which includes a basic wage rate plus additional costs for social security, Medicare, and workman's compensation. The higher wage rate was charged for these classes of operators because of the relatively higher skills required to run these types of machinery and the general consensus that these operators are generally twelve month (salaried) employees i.e. foremen. Farm labor may not be generally available on an hourly basis; however, an hourly charge represents a practical method for charging labor to the respective crop enterprises on a per acre basis.

Interest on operating capital (short term) was charged at a nominal rate of 7.5% per year. Operating capital was assumed to be borrowed in a manner consistent with timely acquisition of inputs. Fuel price for diesel was $2.85 per gallon. Variable costs for tractors, self-propelled machinery, and irrigation machinery include the cost of fuel, lubrication, and repair.

The intermediate term interest rate was charged at an historical real rate of 8.0%. The reasoning behind the difference in short and intermediate term rates is that longer term nominal rates are highly variable and closely follow the trend set by the rate of inflation. Intermediate term interest rates above the real rate of interest can overstate true interest costs because they overlook the value gained by an asset due solely to inflation.

Farm Machinery Costs

Machinery cost data were obtained from a sample of machinery dealers. New machinery prices were used to reflect the economic cost of acquiring and maintaining capital assets in current dollar values. Purchase prices for selected power and machinery items included in this report are presented in the appendix. Other data included in the appendix indicate hours of annual use and years of life for each selected machinery item. Fuel consumption, accumulated repair costs, and other machinery performance data are based on ASAE standards. Machinery fixed costs are calculated using the capital recovery method which includes estimates of both annual depreciation and interest on investment.

Overhead Costs

Overhead costs reflect significant expenses associated with the operation of the entire farm business, but are not necessarily attributable to a specific crop enterprise. Examples of farm overhead costs include tax services, record keeping, utilities, farmstead maintenance, and insurance and property taxes where applicable. General farm overhead costs can vary greatly from farm to farm based on many factors including farm size, land tenure and crop production technology utilized. As the primary purpose of this report is to estimate production costs associated with a specific commodity, no charges for general farm overhead are included.

Land and Management Charges

The estimated production expenses included in this report include only direct and fixed expenses associated with the production of the specific crop enterprise. Labor charges included in the enterprise budgets only include charges for field labor. No charges for management are included. In addition, no charges for land are included in the enterprise cost tables. Following each set of enterprise cost tables, two sets of net return tables are included. One set, representing owner operators, includes estimates of net returns above direct and total specified costs, which would represent returns to land, management and general farm overhead. Another set, representing tenant operators, includes estimates net returns above direct and total specified costs with a crop share taken out of revenue, representing net returns to management and general farm overhead.

Acknowledgments

Several individuals were instrumental in making this report possible. The authors are particularly indebted to Louisiana crop producers and LSU Agricultural Center Extension Service agents and Experiment Station scientists for their cooperation and assistance in providing specific production practice information, as well as farm suppliers and agribusiness firms for supplying input price information.

Internet Access

This publication, along with projected costs and returns reports for other major agricultural crop commodities produced in Louisiana, as well as other farm management publications, are available on the Internet on the LSU AgCenter web page under the "*Extension and Outreach*" section of the Department of Agricultural Economics and Agribusiness web page. These projected costs and returns reports are also available on the LSU Ag Center crop commodities web pages. The web address for the LSU AgCenter is: *www.lsuagcenter.com*

Table 1.A Estimated costs per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	160.0000	30.40	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	180.0000	108.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Karate Z	oz	1.41	2.1300	3.00	_________
Intrepid 2F	oz	2.44	6.0000	14.64	_________
Baythroid 2	oz	1.52	2.1300	3.24	_________
SEED/PLANTS					
Corn Seed RR	thous	3.92	32.0000	125.44	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	160.0000	49.60	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.1344	2.59	_________
LA Hired Labor					
Implements	hour	14.84	0.1611	2.39	_________
Tractors	hour	14.84	0.5819	8.63	_________
DIESEL FUEL					
Tractors	gal	2.85	5.3318	15.19	_________
Harvesters	gal	2.85	1.6602	4.73	_________
REPAIR & MAINTENANCE					
Implements	Acre	12.58	1.0000	12.58	_________
Tractors	Acre	4.44	1.0000	4.44	_________
Harvesters	Acre	2.26	1.0000	2.26	_________
INTEREST ON OP. CAP.	Acre	22.31	1.0000	22.31	_________

TOTAL DIRECT EXPENSES				579.93	_________
FIXED EXPENSES					
Implements	Acre	23.06	1.0000	23.06	_________
Tractors	Acre	33.22	1.0000	33.22	_________
Harvesters	Acre	10.56	1.0000	10.56	_________

TOTAL FIXED EXPENSES				66.84	_________

TOTAL SPECIFIED EXPENSES				646.77	_________

Table 1.B Estimated resource use and costs for field operations, per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						------------dollars-----------					dollars		---------dollars---------		
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)Rdg	8R-38	MFWD 190	0.074	1.00	Oct	2.72	4.90	0.87	2.78	0.07	1.10				12.37
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant & Pre Rigid	8R-38	MFWD 170	0.080	1.00	Mar	2.55	4.12	1.74	4.07	0.16	2.38				14.86
Corn Seed RR	thous											32.0000	3.92	125.44	125.44
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	8R-38	MFWD 190	0.077	1.00	Apr	2.84	5.13	1.53	2.08	0.11	1.73				13.31
LA Nitrogen	lb											150.0000	0.60	90.00	90.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
Karate Z	oz											2.1300	1.41	3.00	3.00
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
Intrepid 2F	oz											6.0000	2.44	14.64	14.64
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	6R38"	240hp	0.134	1.00	Aug	6.99	10.56	2.59	4.71	0.13	2.59				27.44
Dry Corn	bu											160.0000	0.19	30.40	30.40
Haul Corn	bu			1.00	Aug							160.0000	0.31	49.60	49.60
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
TOTALS						26.62	43.78	12.58	23.06	0.87	13.61			504.81	624.46
INTEREST ON OPERATING CAPITAL															22.31
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															646.77

Table 1.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.58	2.73	2.90	3.10	3.34	3.62	3.97	4.40	4.95	5.69	6.73
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-331	-320	-306	-290	-271	-248	-221	-186	-142	-82	0
			-398	-386	-373	-357	-338	-315	-288	-253	-209	-149	-66
60	96.00	bu	-298	-284	-268	-248	-226	-199	-165	-124	-71	0	99
			-365	-351	-334	-315	-293	-266	-232	-191	-137	-66	32
70	112.00	bu	-265	-248	-229	-207	-181	-149	-110	-62	0	82	199
			-332	-315	-296	-274	-247	-216	-177	-129	-66	16	132
80	128.00	bu	-232	-213	-191	-165	-135	-99	-55	0	71	165	298
			-299	-280	-258	-232	-202	-166	-122	-66	4	99	231
90	144.00	bu	-199	-177	-153	-124	-90	-49	0	62	142	248	398
			-266	-244	-220	-191	-157	-116	-66	-4	75	182	331
100	160.00	bu	-165	-142	-114	-82	-45	0	55	124	213	331	497
			-232	-209	-181	-149	-112	-66	-11	57	146	265	431
110	176.00	bu	-132	-106	-76	-41	0	49	110	186	284	414	597
			-199	-173	-143	-108	-66	-17	43	119	217	348	530
120	192.00	bu	-99	-71	-38	0	45	99	165	248	355	497	697
			-166	-137	-105	-66	-21	32	99	182	288	431	630
130	208.00	bu	-66	-35	0	41	90	149	221	311	426	580	796
			-133	-102	-66	-25	23	82	154	244	359	514	729
140	224.00	bu	-33	0	38	82	135	199	276	373	497	663	896
			-100	-66	-28	16	68	132	209	306	431	597	829
150	240.00	bu	0	35	76	124	181	248	331	435	569	746	995
			-66	-31	9	57	114	182	265	368	502	680	929

The top number in each cell is Returns Above Direct Expenses.
The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 1.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.86	3.03	3.22	3.45	3.72	4.04	4.43	4.92	5.55	6.39	7.57
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-309	-296	-280	-262	-241	-215	-184	-144	-94	-27	66
			-376	-363	-347	-329	-308	-282	-251	-211	-161	-94	0
60	96.00	bu	-272	-255	-237	-215	-189	-159	-121	-74	-13	66	179
			-338	-322	-304	-282	-256	-225	-188	-141	-80	0	112
70	112.00	bu	-234	-215	-193	-168	-138	-102	-58	-3	66	160	292
			-301	-282	-260	-235	-205	-169	-125	-70	0	94	225
80	128.00	bu	-196	-175	-150	-121	-87	-46	4	66	147	255	405
			-263	-242	-217	-188	-154	-112	-62	0	80	188	338
90	144.00	bu	-159	-134	-106	-74	-35	10	66	137	228	349	518
			-225	-201	-173	-141	-102	-56	0	70	161	282	451
100	160.00	bu	-121	-94	-63	-27	15	66	129	208	308	443	631
			-188	-161	-130	-94	-51	0	62	141	242	376	564
110	176.00	bu	-83	-54	-20	19	66	123	192	278	389	537	744
			-150	-121	-86	-47	0	56	125	211	322	470	677
120	192.00	bu	-46	-13	23	66	118	179	255	349	470	631	857
			-112	-80	-43	0	51	112	188	282	403	564	790
130	208.00	bu	-8	26	66	113	169	236	317	419	550	725	970
			-75	-40	0	47	102	169	251	352	484	658	903
140	224.00	bu	29	66	110	160	220	292	380	490	631	819	1083
			-37	0	43	94	154	225	313	423	564	753	1016
150	240.00	bu	66	107	153	208	272	349	443	561	712	913	1196
			0	40	86	141	205	282	376	494	645	847	1129

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 2.A Estimated costs per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	190.0000	36.10	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	210.0000	126.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Karate Z	oz	1.41	2.1300	3.00	_________
Baythroid 2	oz	1.52	2.1300	3.24	_________
IRRIGATION SUPPLIES					
Roll-Out Pipe	ft	0.24	33.0000	7.92	_________
SEED/PLANTS					
Corn Seed RR	thous	3.92	35.0000	137.20	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.3300	13.30	_________
Soil Test	acre	10.00	0.1089	1.09	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	190.0000	58.90	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.1344	2.59	_________
IRRIGATION LABOR					
Implements	hour	14.84	0.0062	0.09	_________
LA Hired Labor					
Implements	hour	14.84	0.1611	2.39	_________
Tractors	hour	14.84	0.8812	13.07	_________
LA Irrigation Labor					
Special Labor	hour	14.84	0.1500	2.22	_________
DIESEL FUEL					
Tractors	gal	2.85	8.2204	23.42	_________
Harvesters	gal	2.85	1.6602	4.73	_________
Roll-Out Pipe Irr.	gal	2.85	8.5535	24.39	_________
REPAIR & MAINTENANCE					
Implements	Acre	13.09	1.0000	13.09	_________
Tractors	Acre	7.00	1.0000	7.00	_________
Harvesters	Acre	2.26	1.0000	2.26	_________
Roll-Out Pipe Irr.	Acre	7.16	1.0000	7.16	_________
INTEREST ON OP. CAP.	Acre	24.71	1.0000	24.71	_________

TOTAL DIRECT EXPENSES				650.05	_________
FIXED EXPENSES					
Implements	Acre	24.71	1.0000	24.71	_________
Tractors	Acre	52.59	1.0000	52.59	_________
Harvesters	Acre	10.56	1.0000	10.56	_________
Roll-Out Pipe Irr.	Acre	65.83	1.0000	65.83	_________

TOTAL FIXED EXPENSES				153.69	_________

TOTAL SPECIFIED EXPENSES				803.74	_________

Table 2.B Estimated resource use and costs for field operations, per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						dollars					dollars		dollars		
Digital Ag Fee	acre			0.33	Sep							0.3300	10.00	3.30	3.30
Soil Test	acre											0.1089	10.00	1.09	1.09
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)Rdg	8R-38	MFWD 190	0.074	1.00	Oct	2.72	4.90	0.87	2.78	0.07	1.10				12.37
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant & Pre Rigid	8R-38	MFWD 170	0.080	1.00	Mar	2.55	4.12	1.74	4.07	0.16	2.38				14.86
Corn Seed RR	thous											35.0000	3.92	137.20	137.20
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	8R-38	MFWD 190	0.077	1.00	Apr	2.84	5.13	1.53	2.08	0.11	1.73				13.31
LA Nitrogen	lb											180.0000	0.60	108.00	108.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
Karate Z	oz											2.1300	1.41	3.00	3.00
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	6R38"	240hp	0.134	1.00	Aug	6.99	10.56	2.59	4.71	0.13	2.59				27.44
Dry Corn	bu											190.0000	0.19	36.10	36.10
Corn Grain Cart 8R40	700bu	MFWD 190	0.025	0.25	Aug	0.22	0.41	0.08	0.18	0.00	0.09				0.98
Haul Corn	bu			1.00	Aug							190.0000	0.31	58.90	58.90
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
Roll-Out Pipe Irr.	Acre				Jul	10.57	18.96	31.98	67.30	0.44	6.66	1.0000		7.92	143.39
TOTALS						37.41	63.15	44.64	90.54	1.33	20.36			522.93	779.03
INTEREST ON OPERATING CAPITAL															24.71
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															803.74

Table 2.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.45	2.59	2.75	2.93	3.15	3.42	3.74	4.14	4.66	5.36	6.33
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-368	-355	-340	-322	-301	-276	-245	-207	-157	-92	0
			-522	-508	-493	-476	-455	-430	-399	-360	-311	-245	-153
60	114.00	bu	-331	-315	-297	-276	-251	-221	-184	-138	-78	0	110
			-485	-469	-451	-430	-404	-374	-337	-291	-232	-153	-43
70	133.00	bu	-294	-276	-255	-230	-200	-165	-122	-69	0	92	221
			-448	-430	-408	-383	-354	-319	-276	-222	-153	-61	67
80	152.00	bu	-257	-236	-212	-184	-150	-110	-61	0	78	184	331
			-411	-390	-366	-337	-304	-264	-215	-153	-74	30	177
90	171.00	bu	-221	-197	-170	-138	-100	-55	0	69	157	276	442
			-374	-351	-323	-291	-254	-208	-153	-84	4	122	288
100	190.00	bu	-184	-157	-127	-92	-50	0	61	138	236	368	552
			-337	-311	-281	-245	-203	-153	-92	-15	83	214	398
110	209.00	bu	-147	-118	-85	-46	0	55	122	207	315	460	663
			-301	-272	-238	-199	-153	-98	-30	53	162	306	509
120	228.00	bu	-110	-78	-42	0	50	110	184	276	394	552	773
			-264	-232	-196	-153	-103	-43	30	122	241	398	620
130	247.00	bu	-73	-39	0	46	100	165	245	345	473	644	884
			-227	-193	-153	-107	-53	12	91	191	320	491	730
140	266.00	bu	-36	0	42	92	150	221	307	414	552	736	994
			-190	-153	-111	-61	-2	67	153	260	398	583	841
150	285.00	bu	0	39	85	138	200	276	368	483	631	829	1105
			-153	-114	-68	-15	47	122	214	329	477	675	951

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 2.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, RR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.99	3.16	3.37	3.61	3.89	4.23	4.64	5.15	5.82	6.70	7.94
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-317	-300	-280	-258	-231	-199	-160	-111	-48	35	153
			-470	-454	-434	-412	-385	-353	-313	-264	-201	-117	0
60	114.00	bu	-270	-249	-226	-199	-167	-128	-81	-22	52	153	294
			-423	-403	-380	-353	-321	-282	-235	-176	-100	0	141
70	133.00	bu	-223	-199	-172	-140	-103	-58	-3	65	153	271	436
			-376	-353	-326	-294	-256	-211	-156	-88	0	117	282
80	152.00	bu	-175	-149	-117	-81	-38	12	75	153	254	389	577
			-329	-302	-271	-235	-192	-141	-78	0	100	235	423
90	171.00	bu	-128	-98	-63	-22	25	83	153	241	355	506	718
			-282	-252	-217	-176	-128	-70	0	88	201	353	565
100	190.00	bu	-81	-48	-9	35	89	153	232	330	456	624	860
			-235	-201	-163	-117	-64	0	78	176	302	470	706
110	209.00	bu	-34	2	45	94	153	224	310	418	557	742	1001
			-188	-151	-108	-58	0	70	156	264	403	588	847
120	228.00	bu	12	52	99	153	217	294	389	506	658	860	1142
			-141	-100	-54	0	64	141	235	353	504	706	988
130	247.00	bu	59	103	153	212	282	365	467	595	759	977	1283
			-94	-50	0	58	128	211	313	441	605	824	1130
140	266.00	bu	106	153	208	271	346	436	546	683	860	1095	1425
			-47	0	54	117	192	282	392	529	706	941	1271
150	285.00	bu	153	204	262	330	410	506	624	771	960	1213	1566
			0	50	108	176	256	353	470	618	807	1059	1412

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 3.A Estimated costs per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	180.0000	108.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Baythroid 2	oz	1.52	2.1300	3.24	_________
SEED/PLANTS					
Corn Seed BtRR	thous	6.02	32.0000	192.64	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	320.0000	99.20	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.1344	2.59	_________
LA Hired Labor					
Implements	hour	14.84	0.1611	2.39	_________
Tractors	hour	14.84	0.5819	8.63	_________
DIESEL FUEL					
Tractors	gal	2.85	5.3318	15.19	_________
Harvesters	gal	2.85	1.6602	4.73	_________
REPAIR & MAINTENANCE					
Implements	Acre	12.58	1.0000	12.58	_________
Tractors	Acre	4.44	1.0000	4.44	_________
Harvesters	Acre	2.26	1.0000	2.26	_________
INTEREST ON OP. CAP.	Acre	25.78	1.0000	25.78	_________
TOTAL DIRECT EXPENSES				652.16	_________
FIXED EXPENSES					
Implements	Acre	23.06	1.0000	23.06	_________
Tractors	Acre	33.22	1.0000	33.22	_________
Harvesters	Acre	10.56	1.0000	10.56	_________
TOTAL FIXED EXPENSES				66.84	_________
TOTAL SPECIFIED EXPENSES				719.00	_________

Table 3.B Estimated resource use and costs for field operations, per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						------------dollars-----------					dollars		---------dollars---------		
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)Rdg	8R-38	MFWD 190	0.074	1.00	Oct	2.72	4.90	0.87	2.78	0.07	1.10				12.37
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant & Pre Rigid	8R-38	MFWD 170	0.080	1.00	Mar	2.55	4.12	1.74	4.07	0.16	2.38				14.86
Corn Seed BtRR	thous											32.0000	6.02	192.64	192.64
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	8R-38	MFWD 190	0.077	1.00	Apr	2.84	5.13	1.53	2.08	0.11	1.73				13.31
LA Nitrogen	lb											150.0000	0.60	90.00	90.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	6R38"	240hp	0.134	1.00	Aug	6.99	10.56	2.59	4.71	0.13	2.59				27.44
Haul Corn	bu											160.0000	0.31	49.60	49.60
Haul Corn	bu			1.00	Aug							160.0000	0.31	49.60	49.60
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
TOTALS						26.62	43.78	12.58	23.06	0.87	13.61			573.57	693.22
INTEREST ON OPERATING CAPITAL															25.78
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															719.00

Table 3.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.92	3.09	3.28	3.50	3.76	4.07	4.45	4.93	5.55	6.36	7.51
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-366	-353	-338	-321	-300	-275	-244	-206	-157	-91	0
			-433	-420	-405	-387	-367	-342	-311	-273	-224	-158	-66
60	96.00	bu	-330	-314	-296	-275	-250	-220	-183	-137	-78	0	110
			-397	-381	-363	-342	-317	-287	-250	-204	-145	-66	43
70	112.00	bu	-293	-275	-254	-229	-200	-165	-122	-68	0	91	220
			-360	-342	-320	-296	-267	-231	-189	-135	-66	24	153
80	128.00	bu	-256	-235	-211	-183	-150	-110	-61	0	78	183	330
			-323	-302	-278	-250	-216	-176	-128	-66	11	116	263
90	144.00	bu	-220	-196	-169	-137	-100	-55	0	68	157	275	440
			-287	-263	-236	-204	-166	-121	-66	1	90	208	373
100	160.00	bu	-183	-157	-127	-91	-50	0	61	137	235	366	550
			-250	-224	-193	-158	-116	-66	-5	70	169	300	483
110	176.00	bu	-146	-117	-84	-45	0	55	122	206	314	458	660
			-213	-184	-151	-112	-66	-11	55	139	247	391	593
120	192.00	bu	-110	-78	-42	0	50	110	183	275	393	550	770
			-176	-145	-109	-66	-16	43	116	208	326	483	703
130	208.00	bu	-73	-39	0	45	100	165	244	344	471	642	880
			-140	-106	-66	-20	33	98	177	277	405	575	813
140	224.00	bu	-36	0	42	91	150	220	305	412	550	733	990
			-103	-66	-24	24	83	153	238	346	483	667	924
150	240.00	bu	0	39	84	137	200	275	366	481	629	825	1100
			-66	-27	17	70	133	208	300	414	562	758	1034

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 3.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			3.20	3.39	3.60	3.85	4.14	4.49	4.92	5.45	6.14	7.06	8.35
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-344	-330	-313	-293	-269	-241	-207	-164	-109	-36	66
			-411	-396	-379	-360	-336	-308	-274	-231	-176	-102	0
60	96.00	bu	-303	-285	-265	-241	-213	-180	-138	-87	-21	66	190
			-370	-352	-332	-308	-280	-246	-205	-154	-88	0	123
70	112.00	bu	-262	-241	-218	-190	-157	-118	-70	-10	66	169	313
			-329	-308	-284	-257	-224	-185	-137	-77	0	102	246
80	128.00	bu	-221	-197	-170	-138	-101	-56	-1	66	155	272	437
			-288	-264	-237	-205	-168	-123	-68	0	88	205	370
90	144.00	bu	-180	-153	-123	-87	-45	5	66	144	243	375	560
			-246	-220	-189	-154	-112	-61	0	77	176	308	493
100	160.00	bu	-138	-109	-75	-36	10	66	135	221	331	478	684
			-205	-176	-142	-102	-56	0	68	154	264	411	617
110	176.00	bu	-97	-65	-28	15	66	128	204	298	419	581	807
			-164	-132	-94	-51	0	61	137	231	352	514	740
120	192.00	bu	-56	-21	19	66	122	190	272	375	507	684	931
			-123	-88	-47	0	56	123	205	308	440	617	864
130	208.00	bu	-15	22	66	118	179	252	341	452	595	787	1054
			-82	-44	0	51	112	185	274	385	529	720	987
140	224.00	bu	25	66	114	169	235	313	409	529	684	889	1178
			-41	0	47	102	168	246	342	462	617	823	1111
150	240.00	bu	66	110	161	221	291	375	478	606	772	992	1301
			0	44	94	154	224	308	411	540	705	925	1234

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 4.A Estimated costs per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	190.0000	36.10	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	210.0000	126.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Baythroid 2	oz	1.52	2.1300	3.24	_________
IRRIGATION SUPPLIES					
Roll-Out Pipe	ft	0.24	33.0000	7.92	_________
SEED/PLANTS					
Corn Seed BtRR	thous	6.02	35.0000	210.70	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	190.0000	58.90	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.1344	2.59	_________
IRRIGATION LABOR					
Implements	hour	14.84	0.0062	0.09	_________
LA Hired Labor					
Implements	hour	14.84	0.1611	2.39	_________
Tractors	hour	14.84	0.8750	12.98	_________
LA Irrigation Labor					
Special Labor	hour	14.84	0.1500	2.22	_________
DIESEL FUEL					
Tractors	gal	2.85	8.1593	23.25	_________
Harvesters	gal	2.85	1.6602	4.73	_________
Roll-Out Pipe Irr.	gal	2.85	8.5535	24.39	_________
REPAIR & MAINTENANCE					
Implements	Acre	13.01	1.0000	13.01	_________
Tractors	Acre	6.95	1.0000	6.95	_________
Harvesters	Acre	2.26	1.0000	2.26	_________
Roll-Out Pipe Irr.	Acre	7.16	1.0000	7.16	_________
INTEREST ON OP. CAP.	Acre	29.05	1.0000	29.05	_________

TOTAL DIRECT EXPENSES				744.42	_________
FIXED EXPENSES					
Implements	Acre	24.53	1.0000	24.53	_________
Tractors	Acre	52.18	1.0000	52.18	_________
Harvesters	Acre	10.56	1.0000	10.56	_________
Roll-Out Pipe Irr.	Acre	65.83	1.0000	65.83	_________

TOTAL FIXED EXPENSES				153.10	_________

TOTAL SPECIFIED EXPENSES				897.52	_________

Table 4.B Estimated resource use and costs for field operations, per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						------------dollars-----------					dollars		---------dollars---------		
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)Rdg	8R-38	MFWD 190	0.074	1.00	Oct	2.72	4.90	0.87	2.78	0.07	1.10				12.37
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant & Pre Rigid	8R-38	MFWD 170	0.080	1.00	Mar	2.55	4.12	1.74	4.07	0.16	2.38				14.86
Corn Seed BtRR	thous											35.0000	6.02	210.70	210.70
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	8R-38	MFWD 190	0.077	1.00	Apr	2.84	5.13	1.53	2.08	0.11	1.73				13.31
LA Nitrogen	lb											180.0000	0.60	108.00	108.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	6R38"	240hp	0.134	1.00	Aug	6.99	10.56	2.59	4.71	0.13	2.59				27.44
Dry Corn	bu											190.0000	0.19	36.10	36.10
Haul Corn	bu			1.00	Aug							190.0000	0.31	58.90	58.90
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
Roll-Out Pipe Irr.	Acre				Jul	10.57	18.96	31.98	67.30	0.44	6.66	1.0000		7.92	143.39
TOTALS						37.19	62.74	44.56	90.36	1.32	20.27			613.35	868.47
INTEREST ON OPERATING CAPITAL															29.05
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															897.52

Table 4.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.78	2.94	3.13	3.35	3.60	3.91	4.29	4.76	5.37	6.18	7.32
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-431	-415	-398	-377	-352	-323	-287	-242	-184	-107	0
			-584	-569	-551	-530	-506	-476	-440	-395	-337	-260	-153
60	114.00	bu	-388	-369	-348	-323	-294	-258	-215	-161	-92	0	129
			-541	-522	-501	-476	-447	-411	-368	-314	-245	-153	-23
70	133.00	bu	-345	-323	-298	-269	-235	-194	-143	-80	0	107	258
			-498	-476	-451	-422	-388	-347	-296	-233	-153	-45	105
80	152.00	bu	-301	-277	-248	-215	-176	-129	-71	0	92	215	388
			-455	-430	-401	-368	-329	-282	-224	-153	-60	62	235
90	171.00	bu	-258	-231	-199	-161	-117	-64	0	80	184	323	517
			-411	-384	-352	-314	-270	-217	-153	-72	31	170	364
100	190.00	bu	-215	-184	-149	-107	-58	0	71	161	277	431	647
			-368	-337	-302	-260	-211	-153	-81	8	124	278	493
110	209.00	bu	-172	-138	-99	-53	0	64	143	242	369	539	776
			-325	-291	-252	-207	-153	-88	-9	89	216	386	623
120	228.00	bu	-129	-92	-49	0	58	129	215	323	462	647	905
			-282	-245	-202	-153	-94	-23	62	170	309	493	752
130	247.00	bu	-86	-46	0	53	117	194	287	404	554	754	1035
			-239	-199	-153	-99	-35	41	134	251	401	601	882
140	266.00	bu	-43	0	49	107	176	258	359	485	647	862	1164
			-196	-153	-103	-45	23	105	206	332	493	709	1011
150	285.00	bu	0	46	99	161	235	323	431	566	739	970	1294
			-153	-106	-53	8	82	170	278	413	586	817	1141

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 4.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 8-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			3.32	3.52	3.75	4.02	4.34	4.72	5.19	5.77	6.52	7.53	8.93
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-380	-361	-339	-313	-283	-246	-202	-146	-75	19	153
			-533	-514	-492	-466	-436	-400	-355	-300	-228	-133	0
60	114.00	bu	-326	-304	-277	-246	-210	-166	-113	-46	38	153	313
			-480	-457	-430	-400	-363	-320	-266	-200	-114	0	160
70	133.00	bu	-273	-246	-216	-180	-137	-86	-24	53	153	286	473
			-426	-400	-369	-333	-290	-240	-177	-100	0	133	320
80	152.00	bu	-220	-189	-154	-113	-65	-6	64	153	267	419	633
			-373	-342	-307	-266	-218	-160	-88	0	114	266	480
90	171.00	bu	-166	-132	-93	-46	7	73	153	253	381	553	793
			-320	-285	-246	-200	-145	-80	0	100	228	400	640
100	190.00	bu	-113	-75	-31	19	80	153	242	353	496	686	953
			-266	-228	-184	-133	-72	0	88	200	342	533	800
110	209.00	bu	-60	-18	30	86	153	233	330	453	610	819	1113
			-213	-171	-123	-66	0	80	177	300	457	666	960
120	228.00	bu	-6	38	91	153	225	313	419	553	724	953	1273
			-160	-114	-61	0	72	160	266	400	571	800	1120
130	247.00	bu	46	95	153	219	298	393	508	653	838	1086	1433
			-106	-57	0	66	145	240	355	500	685	933	1280
140	266.00	bu	99	153	214	286	371	473	597	753	953	1219	1593
			-53	0	61	133	218	320	444	600	800	1066	1440
150	285.00	bu	153	210	276	353	444	553	686	853	1067	1353	1753
			0	57	123	200	290	400	533	700	914	1200	1600

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 5.A Estimated costs per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	160.0000	30.40	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	180.0000	108.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Karate Z	oz	1.41	2.1300	3.00	_________
Intrepid 2F	oz	2.44	6.0000	14.64	_________
Baythroid 2	oz	1.52	2.1300	3.24	_________
SEED/PLANTS					
Corn Seed RR	thous	3.92	32.0000	125.44	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	160.0000	49.60	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.0851	1.64	_________
LA Hired Labor					
Implements	hour	14.84	0.1175	1.74	_________
Tractors	hour	14.84	0.5005	7.43	_________
DIESEL FUEL					
Tractors	gal	2.85	4.8007	13.68	_________
Harvesters	gal	2.85	1.2047	3.43	_________
REPAIR & MAINTENANCE					
Implements	Acre	14.49	1.0000	14.49	_________
Tractors	Acre	3.97	1.0000	3.97	_________
Harvesters	Acre	4.11	1.0000	4.11	_________
INTEREST ON OP. CAP.	Acre	22.19	1.0000	22.19	_________

TOTAL DIRECT EXPENSES				577.49	_________
FIXED EXPENSES					
Implements	Acre	27.96	1.0000	27.96	_________
Tractors	Acre	29.64	1.0000	29.64	_________
Harvesters	Acre	19.16	1.0000	19.16	_________

TOTAL FIXED EXPENSES				76.76	_________

TOTAL SPECIFIED EXPENSES				654.25	_________

Table 5.B Estimated resource use and costs for field operations, per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						------------dollars-----------					dollars		---------dollars---------		
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)	12R-38	MFWD 225	0.049	1.00	Oct	2.10	3.56	1.41	4.51	0.04	0.73				12.31
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant - Folding	12R-38	MFWD 190	0.049	1.00	Mar	1.82	3.28	2.61	6.10	0.09	1.48				15.29
Corn Seed RR	thous											32.0000	3.92	125.44	125.44
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	12R-38	MFWD 225	0.051	1.00	Apr	2.21	3.73	1.07	1.46	0.07	1.15				9.62
LA Nitrogen	lb											150.0000	0.60	90.00	90.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
Karate Z	oz											2.1300	1.41	3.00	3.00
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
Intrepid 2F	oz											6.0000	2.44	14.64	14.64
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	12R-30	275hp	0.085	1.00	Aug	7.54	19.16	3.55	6.47	0.08	1.64				38.36
Dry Corn	bu											160.0000	0.19	30.40	30.40
Haul Corn	bu			1.00	Aug							160.0000	0.31	49.60	49.60
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
TOTALS						25.19	48.80	14.49	27.96	0.70	10.81			504.81	632.06
INTEREST ON OPERATING CAPITAL															22.19
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															654.25

Table 5.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.57	2.72	2.89	3.09	3.32	3.60	3.95	4.38	4.93	5.67	6.70
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-330	-318	-304	-289	-270	-247	-220	-185	-141	-82	0
			-407	-395	-381	-365	-347	-324	-296	-262	-218	-159	-76
60	96.00	bu	-297	-283	-266	-247	-225	-198	-165	-123	-70	0	99
			-374	-359	-343	-324	-301	-274	-241	-200	-147	-76	22
70	112.00	bu	-264	-247	-228	-206	-180	-148	-110	-61	0	82	198
			-341	-324	-305	-283	-256	-225	-186	-138	-76	5	121
80	128.00	bu	-231	-212	-190	-165	-135	-99	-55	0	70	165	297
			-307	-289	-267	-241	-211	-175	-131	-76	-5	88	220
90	144.00	bu	-198	-176	-152	-123	-90	-49	0	61	141	247	396
			-274	-253	-229	-200	-166	-126	-76	-14	64	170	319
100	160.00	bu	-165	-141	-114	-82	-45	0	55	123	212	330	495
			-241	-218	-191	-159	-121	-76	-21	47	135	253	418
110	176.00	bu	-132	-106	-76	-41	0	49	110	185	283	412	594
			-208	-182	-152	-118	-76	-27	33	109	206	336	517
120	192.00	bu	-99	-70	-38	0	45	99	165	247	353	495	693
			-175	-147	-114	-76	-31	22	88	170	277	418	616
130	208.00	bu	-66	-35	0	41	90	148	220	309	424	578	792
			-142	-112	-76	-35	13	71	143	232	347	501	716
140	224.00	bu	-33	0	38	82	135	198	275	371	495	660	891
			-109	-76	-38	5	58	121	198	294	418	583	815
150	240.00	bu	0	35	76	123	180	247	330	433	566	743	990
			-76	-41	-0	47	103	170	253	356	489	666	914

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 5.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.89	3.06	3.26	3.49	3.76	4.08	4.48	4.98	5.62	6.47	7.66
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-304	-291	-275	-257	-235	-209	-177	-137	-86	-18	76
			-381	-367	-352	-333	-312	-286	-254	-214	-163	-95	0
60	96.00	bu	-266	-250	-231	-209	-183	-152	-113	-66	-4	76	191
			-343	-327	-308	-286	-260	-228	-190	-143	-81	0	114
70	112.00	bu	-228	-209	-187	-161	-131	-94	-50	5	76	172	305
			-305	-286	-264	-238	-208	-171	-127	-71	0	95	228
80	128.00	bu	-190	-168	-143	-113	-79	-37	13	76	158	267	420
			-267	-245	-220	-190	-156	-114	-63	0	81	190	343
90	144.00	bu	-152	-127	-99	-66	-27	19	76	148	240	362	534
			-228	-204	-176	-143	-104	-57	0	71	163	286	457
100	160.00	bu	-113	-86	-55	-18	24	76	140	219	322	458	649
			-190	-163	-132	-95	-52	0	63	143	245	381	572
110	176.00	bu	-75	-45	-11	29	76	133	203	291	403	553	763
			-152	-122	-88	-47	0	57	127	214	327	476	686
120	192.00	bu	-37	-4	32	76	128	191	267	362	485	649	877
			-114	-81	-44	0	52	114	190	286	408	572	801
130	208.00	bu	0	35	76	124	180	248	331	434	567	744	992
			-76	-40	0	47	104	171	254	357	490	667	915
140	224.00	bu	38	76	120	172	232	305	394	505	649	839	1106
			-38	0	44	95	156	228	317	429	572	763	1030
150	240.00	bu	76	117	164	219	284	362	458	577	730	935	1221
			0	40	88	143	208	286	381	500	654	858	1144

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 6.A Estimated costs per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	190.0000	36.10	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	210.0000	126.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Karate Z	oz	1.41	2.1300	3.00	_________
Baythroid 2	oz	1.52	2.1300	3.24	_________
IRRIGATION SUPPLIES					
Roll-Out Pipe	ft	0.24	33.0000	7.92	_________
SEED/PLANTS					
Corn Seed RR	thous	3.92	35.0000	137.20	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	190.0000	58.90	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.0851	1.64	_________
IRRIGATION LABOR					
Implements	hour	14.84	0.0062	0.09	_________
LA Hired Labor					
Implements	hour	14.84	0.1175	1.74	_________
Tractors	hour	14.84	0.7998	11.87	_________
LA Irrigation Labor					
Special Labor	hour	14.84	0.1500	2.22	_________
DIESEL FUEL					
Tractors	gal	2.85	7.6894	21.91	_________
Harvesters	gal	2.85	1.2047	3.43	_________
Roll-Out Pipe Irr.	gal	2.85	8.5535	24.39	_________
REPAIR & MAINTENANCE					
Implements	Acre	15.00	1.0000	15.00	_________
Tractors	Acre	6.53	1.0000	6.53	_________
Harvesters	Acre	4.11	1.0000	4.11	_________
Roll-Out Pipe Irr.	Acre	7.16	1.0000	7.16	_________
INTEREST ON OP. CAP.	Acre	24.96	1.0000	24.96	_________

TOTAL DIRECT EXPENSES				667.90	_________
FIXED EXPENSES					
Implements	Acre	29.61	1.0000	29.61	_________
Tractors	Acre	49.01	1.0000	49.01	_________
Harvesters	Acre	19.16	1.0000	19.16	_________
Roll-Out Pipe Irr.	Acre	65.83	1.0000	65.83	_________

TOTAL FIXED EXPENSES				163.61	_________

TOTAL SPECIFIED EXPENSES				831.51	_________

Table 6.B Estimated resource use and costs for field operations, per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						-----------dollars-----------					dollars		---------dollars---------		
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)	12R-38	MFWD 225	0.049	1.00	Oct	2.10	3.56	1.41	4.51	0.04	0.73				12.31
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant - Folding	12R-38	MFWD 190	0.049	1.00	Mar	1.82	3.28	2.61	6.10	0.09	1.48				15.29
Corn Seed RR	thous											35.0000	3.92	137.20	137.20
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	12R-38	MFWD 225	0.051	1.00	Apr	2.21	3.73	1.07	1.46	0.07	1.15				9.62
LA Nitrogen	lb											180.0000	0.60	108.00	108.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
Karate Z	oz											2.1300	1.41	3.00	3.00
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	12R-30	275hp	0.085	1.00	Aug	7.54	19.16	3.55	6.47	0.08	1.64				38.36
Dry Corn	bu											190.0000	0.19	36.10	36.10
Corn Grain Cart 8R40	700bu	MFWD 190	0.025	0.25	Aug	0.22	0.41	0.08	0.18	0.00	0.09				0.98
Haul Corn	bu			1.00	Aug							190.0000	0.31	58.90	58.90
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
Roll-Out Pipe Irr.	Acre				Jul	10.57	18.96	31.98	67.30	0.44	6.66	1.0000		7.92	143.39
TOTALS						35.98	68.17	46.55	95.44	1.15	17.56			542.85	806.55
INTEREST ON OPERATING CAPITAL															24.96
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															831.51

Table 6.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

Corn			BREAKEVEN PRICE 2.51	2.65	2.82	3.01	3.24	3.51	3.84	4.26	4.80	5.51	6.51
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-380	-366	-351	-332	-311	-285	-253	-213	-163	-95	0
			-543	-530	-514	-496	-474	-448	-417	-377	-326	-258	-163
60	114.00	bu	-342	-326	-307	-285	-259	-228	-190	-142	-81	0	114
			-505	-489	-470	-448	-422	-391	-353	-306	-245	-163	-49
70	133.00	bu	-304	-285	-263	-237	-207	-171	-126	-71	0	95	228
			-467	-448	-426	-401	-371	-334	-290	-234	-163	-68	64
80	152.00	bu	-266	-244	-219	-190	-155	-114	-63	0	81	190	342
			-429	-408	-383	-353	-319	-277	-227	-163	-82	26	178
90	171.00	bu	-228	-203	-175	-142	-103	-57	0	71	163	285	456
			-391	-367	-339	-306	-267	-220	-163	-92	-0	121	292
100	190.00	bu	-190	-163	-131	-95	-51	0	63	142	244	380	570
			-353	-326	-295	-258	-215	-163	-100	-20	80	216	406
110	209.00	bu	-152	-122	-87	-47	0	57	126	213	326	475	684
			-315	-285	-251	-211	-163	-106	-36	50	162	311	521
120	228.00	bu	-114	-81	-43	0	51	114	190	285	407	570	798
			-277	-245	-207	-163	-111	-49	26	121	243	406	635
130	247.00	bu	-76	-40	0	47	103	171	253	356	489	665	912
			-239	-204	-163	-116	-59	7	89	192	325	502	749
140	266.00	bu	-38	0	43	95	155	228	316	427	570	760	1026
			-201	-163	-119	-68	-8	64	153	264	406	597	863
150	285.00	bu	0	40	87	142	207	285	380	499	652	855	1141
			-163	-122	-75	-20	43	121	216	335	488	692	977

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 6.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, RR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

Corn			BREAKEVEN PRICE 3.08	3.27	3.48	3.73	4.02	4.37	4.80	5.34	6.03	6.95	8.24
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-325	-308	-288	-264	-236	-203	-162	-111	-46	41	163
			-489	-471	-451	-428	-400	-367	-326	-275	-209	-122	0
60	114.00	bu	-276	-255	-231	-203	-170	-130	-81	-19	58	163	310
			-440	-419	-395	-367	-333	-293	-244	-183	-104	0	146
70	133.00	bu	-227	-203	-175	-142	-103	-56	0	71	163	285	457
			-391	-367	-338	-305	-266	-220	-163	-91	0	122	293
80	152.00	bu	-178	-151	-118	-81	-36	16	82	163	268	408	604
			-342	-314	-282	-244	-200	-146	-81	0	104	244	440
90	171.00	bu	-130	-98	-62	-19	30	90	163	255	373	530	750
			-293	-262	-225	-183	-133	-73	0	91	209	367	587
100	190.00	bu	-81	-46	-5	41	96	163	245	347	478	653	897
			-244	-209	-169	-122	-66	0	81	183	314	489	734
110	209.00	bu	-32	6	50	102	163	237	326	438	583	775	1044
			-195	-157	-112	-61	0	73	163	275	419	611	880
120	228.00	bu	16	58	107	163	230	310	408	530	687	897	1191
			-146	-104	-56	0	66	146	244	367	524	734	1027
130	247.00	bu	65	111	163	224	297	383	489	622	792	1020	1338
			-97	-52	0	61	133	220	326	458	629	856	1174
140	266.00	bu	114	163	220	285	363	457	571	714	897	1142	1485
			-48	0	56	122	200	293	407	550	734	978	1321
150	285.00	bu	163	216	276	347	430	530	653	805	1002	1264	1631
			0	52	112	183	266	367	489	642	839	1101	1468

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 7.A Estimated costs per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, non-irrigated, Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	160.0000	30.40	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	180.0000	108.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Baythroid 2	oz	1.52	2.1300	3.24	_________
SEED/PLANTS					
Corn Seed BtRR	thous	6.02	32.0000	192.64	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	160.0000	49.60	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.0851	1.64	_________
LA Hired Labor					
Implements	hour	14.84	0.1175	1.74	_________
Tractors	hour	14.84	0.5005	7.43	_________
DIESEL FUEL					
Tractors	gal	2.85	4.8007	13.68	_________
Harvesters	gal	2.85	1.2047	3.43	_________
REPAIR & MAINTENANCE					
Implements	Acre	14.49	1.0000	14.49	_________
Tractors	Acre	3.97	1.0000	3.97	_________
Harvesters	Acre	4.11	1.0000	4.11	_________
INTEREST ON OP. CAP.	Acre	25.18	1.0000	25.18	_________

TOTAL DIRECT EXPENSES				630.04	_________
FIXED EXPENSES					
Implements	Acre	27.96	1.0000	27.96	_________
Tractors	Acre	29.64	1.0000	29.64	_________
Harvesters	Acre	19.16	1.0000	19.16	_________

TOTAL FIXED EXPENSES				76.76	_________

TOTAL SPECIFIED EXPENSES				706.80	_________

Table 7.B Estimated resource use and costs for field operations, per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						------------dollars-----------					dollars	---------dollars---------			
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)	12R-38	MFWD 225	0.049	1.00	Oct	2.10	3.56	1.41	4.51	0.04	0.73				12.31
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant - Folding	12R-38	MFWD 190	0.049	1.00	Mar	1.82	3.28	2.61	6.10	0.09	1.48				15.29
Corn Seed BtRR	thous											32.0000	6.02	192.64	192.64
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	12R-38	MFWD 225	0.051	1.00	Apr	2.21	3.73	1.07	1.46	0.07	1.15				9.62
LA Nitrogen	lb											150.0000	0.60	90.00	90.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	12R-30	275hp	0.085	1.00	Aug	7.54	19.16	3.55	6.47	0.08	1.64				38.36
Dry Corn	bu											160.0000	0.19	30.40	30.40
Haul Corn	bu			1.00	Aug							160.0000	0.31	49.60	49.60
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
TOTALS						25.19	48.80	14.49	27.96	0.70	10.81			554.37	681.62
INTEREST ON OPERATING CAPITAL															25.18
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															706.80

Table 7.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.79	2.95	3.14	3.36	3.62	3.93	4.31	4.79	5.40	6.22	7.36
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-365	-352	-337	-319	-298	-274	-243	-205	-156	-91	0
			-442	-429	-414	-396	-375	-350	-320	-282	-233	-168	-76
60	96.00	bu	-328	-313	-295	-274	-249	-219	-182	-137	-78	0	109
			-405	-389	-371	-350	-325	-295	-259	-213	-155	-76	32
70	112.00	bu	-292	-274	-252	-228	-199	-164	-121	-68	0	91	219
			-369	-350	-329	-305	-276	-241	-198	-145	-76	14	142
80	128.00	bu	-255	-234	-210	-182	-149	-109	-60	0	78	182	328
			-332	-311	-287	-259	-226	-186	-137	-76	1	105	252
90	144.00	bu	-219	-195	-168	-137	-99	-54	0	68	156	274	438
			-295	-272	-245	-213	-176	-131	-76	-8	79	197	361
100	160.00	bu	-182	-156	-126	-91	-49	0	60	137	234	365	548
			-259	-233	-203	-168	-126	-76	-15	60	158	288	471
110	176.00	bu	-146	-117	-84	-45	0	54	121	205	313	456	657
			-222	-194	-161	-122	-76	-21	45	128	236	379	580
120	192.00	bu	-109	-78	-42	0	49	109	182	274	391	548	767
			-186	-155	-118	-76	-26	32	105	197	314	471	690
130	208.00	bu	-73	-39	0	45	99	164	243	342	469	639	876
			-149	-115	-76	-31	22	87	166	265	392	562	800
140	224.00	bu	-36	0	42	91	149	219	304	411	548	730	986
			-113	-76	-34	14	72	142	227	334	471	653	909
150	240.00	bu	0	39	84	137	199	274	365	479	626	822	1096
			-76	-37	7	60	122	197	288	402	549	745	1019

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 7.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, non-irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			3.11	3.30	3.51	3.76	4.06	4.41	4.85	5.39	6.09	7.02	8.32
PERCENT	YIELD	UNIT	dollars										
50	80.00	bu	-339	-324	-307	-287	-264	-235	-200	-157	-101	-27	76
			-416	-401	-384	-364	-340	-312	-277	-234	-178	-104	0
60	96.00	bu	-298	-280	-259	-235	-207	-173	-131	-79	-12	76	201
			-374	-357	-336	-312	-284	-249	-208	-156	-89	0	124
70	112.00	bu	-256	-235	-211	-183	-150	-110	-62	-1	76	180	326
			-333	-312	-288	-260	-227	-187	-138	-78	0	104	249
80	128.00	bu	-214	-191	-163	-131	-93	-48	7	76	166	285	451
			-291	-267	-240	-208	-170	-124	-69	0	89	208	374
90	144.00	bu	-173	-146	-115	-79	-36	14	76	154	255	389	576
			-249	-223	-192	-156	-113	-62	0	78	178	312	499
100	160.00	bu	-131	-101	-67	-27	19	76	146	232	344	493	701
			-208	-178	-144	-104	-56	0	69	156	267	416	624
110	176.00	bu	-89	-57	-19	24	76	139	215	311	433	597	826
			-166	-133	-96	-52	0	62	138	234	357	520	749
120	192.00	bu	-48	-12	28	76	133	201	285	389	523	701	951
			-124	-89	-48	0	56	124	208	312	446	624	874
130	208.00	bu	-6	32	76	128	190	264	354	467	612	805	1076
			-83	-44	0	52	113	187	277	390	535	728	999
140	224.00	bu	35	76	124	180	247	326	423	545	701	909	1201
			-41	0	48	104	170	249	347	468	624	833	1124
150	240.00	bu	76	121	172	232	303	389	493	623	790	1013	1326
			0	44	96	156	227	312	416	546	714	937	1249

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 8.A Estimated costs per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	8.05	4.0000	32.20	_________
App by Air (3 gal)	appl	7.50	1.0000	7.50	_________
GIN/DRY					
Dry Corn	bu	0.19	190.0000	36.10	_________
FERTILIZERS					
LA Phosphate	lb	1.03	30.0000	30.90	_________
LA Potash	lb	0.40	60.0000	24.00	_________
LA Nitrogen	lb	0.60	210.0000	126.00	_________
HERBICIDES					
Glyphosate Plus 4L	pt	2.83	2.0000	5.66	_________
2,4-D Amine 4	pt	2.90	1.0000	2.90	_________
Valor WP	oz	3.00	1.0000	3.00	_________
Roundup WeatherMax	oz	0.18	66.0000	11.88	_________
Atrazine 4L	pt	2.50	5.0000	12.50	_________
Select 2EC	oz	0.94	6.0000	5.64	_________
INSECTICIDES					
Baythroid 2	oz	1.52	2.1300	3.24	_________
IRRIGATION SUPPLIES					
Roll-Out Pipe	ft	0.24	33.0000	7.92	_________
SEED/PLANTS					
Corn Seed BtRR	thous	6.02	35.0000	210.70	_________
SERVICE FEE					
Digital Ag Fee	acre	10.00	1.0000	10.00	_________
Soil Test	acre	10.00	0.3300	3.30	_________
CUSTOM FERT/LIME					
Lime (Spread)	ton	63.67	0.3300	21.01	_________
CUSTOM HARVEST/HAUL					
Haul Corn	bu	0.31	190.0000	58.90	_________
OPERATOR LABOR					
Harvesters	hour	19.28	0.0851	1.64	_________
IRRIGATION LABOR					
Implements	hour	14.84	0.0062	0.09	_________
LA Hired Labor					
Implements	hour	14.84	0.1175	1.74	_________
Tractors	hour	14.84	0.7936	11.78	_________
LA Irrigation Labor					
Special Labor	hour	14.84	0.1500	2.22	_________
DIESEL FUEL					
Tractors	gal	2.85	7.6282	21.74	_________
Harvesters	gal	2.85	1.2047	3.43	_________
Roll-Out Pipe Irr.	gal	2.85	8.5535	24.39	_________
REPAIR & MAINTENANCE					
Implements	Acre	14.92	1.0000	14.92	_________
Tractors	Acre	6.48	1.0000	6.48	_________
Harvesters	Acre	4.11	1.0000	4.11	_________
Roll-Out Pipe Irr.	Acre	7.16	1.0000	7.16	_________
INTEREST ON OP. CAP.	Acre	28.93	1.0000	28.93	_________

TOTAL DIRECT EXPENSES				741.98	_________
FIXED EXPENSES					
Implements	Acre	29.43	1.0000	29.43	_________
Tractors	Acre	48.60	1.0000	48.60	_________
Harvesters	Acre	19.16	1.0000	19.16	_________
Roll-Out Pipe Irr.	Acre	65.83	1.0000	65.83	_________

TOTAL FIXED EXPENSES				163.02	_________

TOTAL SPECIFIED EXPENSES				905.00	_________

Table 8.B Estimated resource use and costs for field operations, per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

OPERATION/ OPERATING INPUT	SIZE/ UNIT	POWER UNIT SIZE	PERF RATE	TIMES OVER	MTH	POWER UNIT COST DIRECT	POWER UNIT COST FIXED	EQUIPMENT COST DIRECT	EQUIPMENT COST FIXED	ALLOC LABOR HOURS	ALLOC LABOR COST	OPERATING/DURABLE INPUT AMOUNT	OPERATING/DURABLE INPUT PRICE	OPERATING/DURABLE INPUT COST	TOTAL COST
						dollars	dollars	dollars	dollars		dollars		dollars	dollars	dollars
Lime (Spread)	ton			0.33	Sep							0.3300	63.67	21.01	21.01
Spin Spreader	5 ton	MFWD 190	0.042	1.00	Sep	1.54	2.78	0.34	0.83	0.08	1.24				6.73
LA Phosphate	lb											30.0000	1.03	30.90	30.90
LA Potash	lb											60.0000	0.40	24.00	24.00
Disk Harrow	28'	MFWD 225	0.070	1.00	Sep	2.99	5.06	1.68	4.32	0.07	1.04				15.09
Disk Bed (Hipper)	12R-38	MFWD 225	0.049	1.00	Oct	2.10	3.56	1.41	4.51	0.04	0.73				12.31
Land Plane	40'x10'	MFWD 190	0.242	0.20	Oct	1.78	3.21	0.06	0.19	0.04	0.72				5.96
Ditcher		2WD 130	0.020	1.00	Oct	0.47	0.66	0.05	0.09	0.02	0.30				1.57
App by Air (5 gal)	appl			1.00	Feb							1.0000	8.05	8.05	8.05
Glyphosate Plus 4L	pt											2.0000	2.83	5.66	5.66
2,4-D Amine 4	pt											1.0000	2.90	2.90	2.90
Valor WP	oz											1.0000	3.00	3.00	3.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Roller	32'	MFWD 170	0.046	1.00	Mar	1.48	2.40	0.18	1.29	0.04	0.69				6.04
Plant - Folding	12R-38	MFWD 190	0.049	1.00	Mar	1.82	3.28	2.61	6.10	0.09	1.48				15.29
Corn Seed BtRR	thous											35.0000	6.02	210.70	210.70
LA Nitrogen	lb											30.0000	0.60	18.00	18.00
Ditcher		2WD 130	0.020	1.00	Mar	0.47	0.66	0.05	0.09	0.02	0.30				1.57
Fert Appl (Liquid)	12R-38	MFWD 225	0.051	1.00	Apr	2.21	3.73	1.07	1.46	0.07	1.15				9.62
LA Nitrogen	lb											180.0000	0.60	108.00	108.00
App by Air (5 gal)	appl			1.00	Apr							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Dual 8E	pt											1.0000			
Atrazine 4L	pt											3.0000	2.50	7.50	7.50
App by Air (5 gal)	appl			1.00	May							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Atrazine 4L	pt											2.0000	2.50	5.00	5.00
App by Air (3 gal)	appl			1.00	Jun							1.0000	7.50	7.50	7.50
Baythroid 2	oz											2.1300	1.52	3.24	3.24
Header - Corn	12R-30	275hp	0.085	1.00	Aug	7.54	19.16	3.55	6.47	0.08	1.64				38.36
Dry Corn	bu											190.0000	0.19	36.10	36.10
Haul Corn	bu			1.00	Aug							190.0000	0.31	58.90	58.90
Stalk Shredder-Flail	20'	MFWD 150	0.082	1.00	Sep	2.32	3.64	3.44	2.52	0.08	1.22				13.14
Digital Ag Fee	acre			1.00	Sep							1.0000	10.00	10.00	10.00
Soil Test	acre											0.3300	10.00	3.30	3.30
App by Air (5 gal)	appl			1.00	Sep							1.0000	8.05	8.05	8.05
Roundup WeatherMax	oz											22.0000	0.18	3.96	3.96
Select 2EC	oz											6.0000	0.94	5.64	5.64
Roll-Out Pipe Irr.	Acre				Jul	10.57	18.96	31.98	67.30	0.44	6.66	1.0000		7.92	143.39
TOTALS						35.76	67.76	46.47	95.26	1.15	17.47			613.35	876.07
INTEREST ON OPERATING CAPITAL															28.93
UNALLOCATED LABOR															0.00
TOTAL SPECIFIED COST															905.00

Table 8.C Breakeven price above direct expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			2.77	2.93	3.12	3.33	3.59	3.90	4.28	4.75	5.35	6.16	7.29
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-429	-414	-396	-376	-351	-322	-286	-241	-184	-107	0
			-592	-577	-559	-539	-514	-485	-449	-404	-347	-270	-163
60	114.00	bu	-386	-368	-347	-322	-293	-257	-214	-161	-92	0	128
			-549	-531	-510	-485	-456	-420	-377	-324	-255	-163	-34
70	133.00	bu	-343	-322	-297	-268	-234	-193	-143	-80	0	107	257
			-506	-485	-460	-431	-397	-356	-306	-243	-163	-55	94
80	152.00	bu	-300	-276	-247	-214	-175	-128	-71	0	92	214	386
			-463	-439	-410	-377	-338	-291	-234	-163	-70	51	223
90	171.00	bu	-257	-230	-198	-161	-117	-64	0	80	184	322	515
			-420	-393	-361	-324	-280	-227	-163	-82	21	159	352
100	190.00	bu	-214	-184	-148	-107	-58	0	71	161	276	429	644
			-377	-347	-311	-270	-221	-163	-91	-1	113	266	481
110	209.00	bu	-171	-138	-99	-53	0	64	143	241	368	537	773
			-334	-301	-262	-216	-163	-98	-19	78	205	374	610
120	228.00	bu	-128	-92	-49	0	58	128	214	322	460	644	902
			-291	-255	-212	-163	-104	-34	51	159	297	481	739
130	247.00	bu	-85	-46	0	53	117	193	286	402	552	752	1031
			-248	-209	-163	-109	-45	30	123	239	389	589	868
140	266.00	bu	-42	0	49	107	175	257	358	483	644	859	1160
			-205	-163	-113	-55	12	94	195	320	481	696	997
150	285.00	bu	0	46	99	161	234	322	429	564	736	966	1289
			-163	-116	-63	-1	71	159	266	401	573	803	1126

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Table 8.D Breakeven price above total expenses and net returns for price/yield combinations, per Acre
Corn, BtRR, 12-Row Equipment, 38 inch rows, irrigated,
Alluvial Soil, Louisiana, 2026.

			BREAKEVEN PRICE										
Corn			3.34	3.54	3.78	4.05	4.37	4.76	5.23	5.82	6.58	7.59	9.01
PERCENT	YIELD	UNIT	dollars										
50	95.00	bu	-375	-356	-333	-308	-277	-240	-195	-139	-67	28	163
			-538	-519	-497	-471	-440	-403	-358	-302	-230	-134	0
60	114.00	bu	-321	-298	-271	-240	-204	-160	-106	-38	47	163	324
			-484	-461	-434	-403	-367	-323	-269	-201	-115	0	161
70	133.00	bu	-267	-240	-209	-173	-130	-79	-16	62	163	297	486
			-430	-403	-372	-336	-293	-242	-179	-100	0	134	323
80	152.00	bu	-213	-183	-147	-106	-57	1	73	163	278	432	647
			-376	-346	-310	-269	-220	-161	-89	0	115	269	484
90	171.00	bu	-160	-125	-85	-38	16	82	163	263	393	566	809
			-323	-288	-248	-201	-146	-80	0	100	230	403	646
100	190.00	bu	-106	-67	-23	28	89	163	252	364	509	701	970
			-269	-230	-186	-134	-73	0	89	201	346	538	807
110	209.00	bu	-52	-10	38	95	163	243	342	465	624	836	1132
			-215	-173	-124	-67	0	80	179	302	461	673	969
120	228.00	bu	1	47	100	163	236	324	432	566	739	970	1293
			-161	-115	-62	0	73	161	269	403	576	807	1130
130	247.00	bu	55	105	163	230	309	405	521	667	855	1105	1455
			-107	-57	0	67	146	242	358	504	692	942	1292
140	266.00	bu	109	163	225	297	383	486	611	768	970	1239	1616
			-53	0	62	134	220	323	448	605	807	1076	1453
150	285.00	bu	163	220	287	364	456	566	701	869	1086	1374	1778
			0	57	124	201	293	403	538	706	923	1211	1615

The top number in each cell is Returns Above Direct Expenses.
The bottom number in each cell is Returns Above Total Specified Expenses.
Only the product listed has been varied to calculate net returns.

Appendix Table 1 Estimated costs per Acre
Poly pipe irrigation system, 160 acres
applying 10.5 inches in three applications Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
IRRIGATION SUPPLIES					
Roll-Out Pipe	ft	0.24	33.0000	7.92	_________
IRRIGATION LABOR					
Implements	hour	14.84	0.0062	0.09	_________
LA Hired Labor					
Tractors	hour	14.84	0.2930	4.35	_________
LA Irrigation Labor					
Special Labor	hour	14.84	0.1500	2.22	_________
DIESEL FUEL					
Tractors	gal	2.85	2.8274	8.06	_________
Engine, RPF, 75	gal	2.85	8.5535	24.39	_________
REPAIR & MAINTENANCE					
Implements	Acre	0.43	1.0000	0.43	_________
Tractors	Acre	2.51	1.0000	2.51	_________
Well & Pump, Furrow	each	472.80	0.0062	2.96	_________
Engine, RPF, 75	ac-in	0.39	10.5000	4.20	_________
INTEREST ON OP. CAP.	Acre	1.47	1.0000	1.47	_________

TOTAL DIRECT EXPENSES				58.60	_________
FIXED EXPENSES					
Implements	Acre	1.47	1.0000	1.47	_________
Tractors	Acre	18.96	1.0000	18.96	_________
Well & Pump, Furrow	each	1845.47	0.0062	11.53	_________
Main Line Pipe	each	1020.16	0.0062	6.38	_________
Land Forming ($300)	each	36.53	1.0000	36.53	_________
Engine, RPF, 75	each	1823.15	0.0062	11.39	_________

TOTAL FIXED EXPENSES				86.26	_________

TOTAL SPECIFIED EXPENSES				144.86	_________

Appendix Table 2 Estimated costs per Acre
Center pivot irrigation system, 1/4 mile
applying 7.5 inches in three applications Louisiana, 2026.

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
DIRECT EXPENSES					
LA Hired Labor					
Special Labor	hour	14.84	0.2036	3.03	_________
DIESEL FUEL					
Engine, 1/4 CP, 65	gal	2.85	11.2011	31.93	_________
REPAIR & MAINTENANCE					
Well & Pump, 1/4 CP	each	472.80	0.0074	3.50	_________
Engine, 1/4 CP, 65	ac-in	0.66	7.5000	4.97	_________
Pivot, 1/4 CP	1320'	1820.00	0.0074	13.48	_________
INTEREST ON OP. CAP.	Acre	1.68	1.0000	1.68	_________

TOTAL DIRECT EXPENSES				58.59	_________
FIXED EXPENSES					
Well & Pump, 1/4 CP	each	1845.47	0.0074	13.67	_________
Engine, 1/4 CP, 65	each	1823.15	0.0074	13.50	_________
Pivot, 1/4 CP	each	9268.55	0.0074	68.66	_________

TOTAL FIXED EXPENSES				95.83	_________

TOTAL SPECIFIED EXPENSES				154.42	_________

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
ADJUVANTS		
Surfactant	pt	3.30
CUSTOM FERT/LIME		
Lime (Spread)	ton	63.67
CUSTOM HARVEST/HAUL		
Haul Corn	bu	0.31
Haul Rice	bu	0.30
Haul Rice (cwt)	cwt	0.25
Haul Sorghum	bu	0.35
Haul Soybeans	bu	0.29
Haul Wheat	bu	0.30
LARice Haul	cwt	0.30
CUSTOM PLANT		
Custom Spread + Seed	appl	0.00
LARice Air Plant SW	cwt	5.60
Plant by Air	cwt	8.43
CUSTOM SPRAY		
App 2,4-D Helicopter	appl	0.00
App by Air (1 gal)	appl	2.50
App by Air (2 gal)	appl	9.00
App by Air (3 gal)	appl	7.50
App by Air (5 gal)	appl	8.05
App by Air (10 gal)	appl	9.50
App Furadan by Air	appl	0.00
App Ordram by Air	appl	0.00
Custom Terragator	acre	5.00
LARice GPS Charge-SW	acre	0.35
LARice GPS Charge_NE	acre	0.25
Spray Levees, 4whlr	acre	0.00
FERTILIZERS		
Amm Nitrate (34% N)	cwt	22.50
Amm Sulfate (21% N)	cwt	26.00
Anhy Ammonia (82% N)	cwt	28.00
Boron (Solubor)	lb	0.75
Crop Oil (Seed Oil)	pt	2.90
DAP	cwt	43.41
Fert 0-20-20	cwt	0.00
Fert 10-10-10	cwt	0.00
Fert 10-34-0	cwt	38.00
Fert 10-34-0	gal	4.43
Fert 13-13-13	cwt	0.00
Fert 41-0-0-4	cwt	38.00
Fert 5-20-20	cwt	0.00
Haul Cotton	lb	0.02
LA Nitrogen	lb	0.60
LA Phosphate	lb	1.03
LA Potash	lb	0.40
Phosphorus(46% P2O5)	cwt	32.25
Potash (60% K2O)	cwt	25.56
Sulfur	lb	0.34
UAN (32% N)	cwt	23.75
UAN + Sulfur (28% N)	cwt	24.39
Urea, Solid (46% N)	cwt	31.08
Zinc	lb	0.50
FUNGICIDES		
Apron Maxx RTA	oz	1.02
Apron XL	oz	6.98
Apron XL LS	oz	5.27
Benlate 50 WP	lb	15.95
Captan 4L	pt	5.37
Captan 50 WP	lb	6.13
Crop Oil (Petroleum)	pt	2.90
Cruiser 5FS	oz	0.90
Delta Coat AD	oz	3.75
Dithane F-45	qt	7.81
Dithane Rainsheild	lb	4.08
Fungicide	lb	2.82
Gem 25 WG	oz	3.70
Manzate 75 DF	lb	4.86
Manzate Flowable	pt	4.60
Moncut 70 DF	lb	32.81
Orbit	oz	2.75
Prevail	lb	28.50

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
FUNGICIDES cont'd		
Quadris	oz	1.13
Ridomil GoldPC 10G	lb	2.08
Ridomil Gold PC	lb	5.30
Ridomil Gold PC Liq	oz	6.42
Rovral 4F	pt	14.90
Rovral WG	lb	0.00
Shelter	oz	8.50
Stiletto	oz	0.58
Stratego	pt	22.50
Terrachlor Flowable	pt	4.74
Terraclor 2EC	pt	1.87
Terraclor Super X EC	pt	3.95
Terraclor Super X G	lb	2.82
Tilt 3.6 EC	oz	0.87
Vitavax 200	oz	0.47
Vitavax M Flowable	oz	1.06
Vitavax RTU-Thiram	oz	0.40
Vitavax T-L	oz	0.29
GIN/DRY		
Dry Corn	bu	0.19
Dry Grain Sorghum	cwt	0.25
Dry Rice	bu	0.40
Dry Rice (cwt)	cwt	0.90
Gin	lb	0.11
LARice Dry	cwt	0.90
GROWTH REGULATORS		
Early Harvest PGR	oz	1.55
LA Polado	oz	0.45
Mepex	oz	0.09
PGR IV	oz	1.55
Pix Plus	oz	1.36
Pix Ultra	oz	1.36
HARVEST AIDS		
Accelerate	pt	2.59
Ammonium Sulfate	lb	0.24
Boll'd	pt	3.84
CottonQuik	pt	6.06
Def 6	pt	7.50
Def/Folex	pt	9.75
Dropp 50 WP	lb	45.45
Dropp SC	oz	1.56
Ethephon 6E	pt	3.01
Finish 6	pt	11.17
Folex 6EC	pt	7.76
Ginstar EC	pt	29.72
Gramoxone Extra	pt	5.28
Gramoxone Inteon	oz	0.32
Gramoxone Max	pt	5.28
Harvade 5F	oz	0.67
Leafless	pt	18.56
Prep	pt	3.84
Sodium Chlorate 3L	gal	3.50
Solium Chlorate 6L	gal	8.61
Starfire	pt	0.00
HERBICIDES		
2,4-D Amine 4	pt	2.90
2,4-D Ester	pt	3.93
AAtrex 4L	pt	3.40
AAtrex NINE-O	lb	3.96
Accent Gold	oz	6.12
Accent SP	oz	24.48
Aim 2EC	oz	4.27
Aim DF	oz	4.27
App Fert by Air	cwt	13.60
Arrosolo	qt	7.88
Assure II	oz	0.74
Atrazine 4L	pt	2.50
Atrazine 90DF	lb	5.01
Authority 75DF	lb	42.96
Axiom 68DF	lb	25.74
Backdraft	pt	2.40
Banvel	pt	4.86

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
HERBICIDES cont'd		
Basagran	pt	5.43
Basis Gold	lb	9.00
Beacon 75% WSP	oz	34.87
Beyond	oz	4.48
Bicep II Magnum	qt	11.80
Bicep II zmsgnum	qt	11.18
Bladex 4L	qt	0.00
Bladex 90DF	lb	0.00
Blazer 2L	pt	0.00
Blazer Ultra	pt	9.79
Boa	pt	3.63
Bolero 8EC	pt	7.73
Boundary	pt	6.86
Buctril 4EC	pt	4.28
Butoxone 175(2,4-DB)	pt	3.24
Butoxone 200(2,4-DB)	pt	3.92
Butyrac 175 (2,4-DB)	pt	3.29
Butyrac 200 (2,4-DB)	pt	4.40
Canopy 75%	oz	3.25
Canopy XL	oz	3.25
Caparol 4L	pt	5.00
Caparol Accu-Pak	lb	0.00
Celebrity Plus	lb	84.50
Clarity	pt	15.00
Classic	oz	18.60
Clincher EC	oz	3.00
Cobra 2EC	oz	1.50
Command 3ME	pt	13.75
Command XTRA	pt	0.00
Conclude Ultra	pt	0.00
Conclude Ultra	pt	0.00
Conclude XACT	pt	11.32
Conclude XTRA	pt	8.32
Cornerstone	pt	2.50
Cotoran 4L	pt	7.34
Cotoran DF	lb	7.92
Cotton Pro Flowable	pt	3.45
Crossbow	pt	8.05
Cy-Pro 4L	qt	0.00
Cypro 90DF	lb	0.00
Delta Goal	pt	9.44
Denim 0.16 EC	pt	24.06
Detail	pt	7.99
Direx 4L	pt	3.15
Direx 80 DF	lb	6.20
Diuron 4L	pt	3.27
Diuron 80 DF	lb	5.50
Domain 60DF	lb	12.75
DSMA 4	pt	0.90
Dual 8E	pt	0.00
Dual II Magnum	pt	5.56
Dual Magnum	pt	7.79
Duet	pt	6.09
Evik DF 80W	lb	11.22
Exceed	oz	10.71
Exceed Custom Pak	oz	11.50
Expert	pt	4.39
Facet 75DF	lb	50.00
First Rate	oz	37.99
Flexstar HL	pt	8.00
FloMet 4L	pt	4.74
Freedom	qt	2.51
Front Row	oz	21.92
Frontier 6.0	oz	0.63
Fultime	pt	6.29
Fusilade DX	oz	1.06
Fusion	pt	29.86
Glyfos	pt	1.80
Glyphomax	pt	3.49
Glyphosate Plus 4L	pt	2.83
Glystar Plus	pt	2.17
Goal 2XL	pt	9.97

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
HERBICIDES cont'd		
Gramoxone Extra	pt	0.00
Gramoxone Max	pt	5.12
Gramoxone Max	pt	5.12
Grandstand R	qt	19.22
Guardsman	pt	4.66
Guardsman Max	pt	7.22
Harmony Extra	oz	10.39
Hoelon 3EC	pt	11.03
Karmex DF	lb	5.93
LA Asulox/Asulam	gal	55.00
LA Weedmaster	qt	6.56
Lariat	qt	7.58
Lasso 4EC	qt	6.60
Lasso II 15G	lb	0.00
Layby Pro	qt	3.87
Lexone 75DF	lb	18.90
Liberty	pt	10.24
Lightning	oz	14.25
Lightning	oz	14.25
Linex 4L	pt	9.28
Londax 60DF	oz	18.08
Lorox 50DF	lb	24.12
Matador	pt	0.00
MSMA 6.6	pt	5.25
MSMA6 + Surfactant	pt	5.25
Newpath 2SL	oz	4.59
Ordram 15-G	lb	1.34
Ordram 8-E	pt	9.42
Outlook	pt	13.78
Pendimax 3.3	pt	2.47
Permit 75DF	oz	16.50
Poast 1.53	pt	12.77
Poast Plus	pt	9.69
Propanil 4E	qt	5.15
Prowl 3.3 EC	pt	6.63
Pursuit DG	oz	11.59
Pursuit Plus EC	pt	7.10
Python WDG	oz	15.10
Raptor	oz	4.38
Reflex 2LC	pt	8.18
Regiment 80WP	oz	6.71
Remedy	pt	8.45
Resource .86EC	pt	29.40
Ricestar	pt	28.00
Roundup Original	pt	2.85
Roundup Original Max	oz	0.18
Roundup Power Max	pt	2.85
Roundup Ultra MAX	pt	2.85
Roundup Ultra Dry	lb	6.14
Roundup WeatherMax	oz	0.18
Scepter 70 DG	oz	6.04
Select 2EC	oz	0.94
Sencor 4F	pt	16.63
Sencor DF	lb	9.95
Squadron CE	pt	12.50
Stam 4E	qt	8.00
Stam 80 EDF	lb	9.45
Staple 85%	oz	3.95
Staple Plus	oz	8.55
Steadfast	oz	12.26
Steel	pt	10.28
Storm	pt	15.25
Strongarm	oz	56.42
Superwham	qt	9.40
Suprend	lb	13.52
Surpass 20G	lb	2.36
Surpass EC	qt	26.36
Touchdown	qt	10.21
Touchdown 4 IQ	pt	3.33
Touchdown Total	qt	10.21
Treflan HFP	pt	4.05
Treflan TR-10	lb	1.10

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
HERBICIDES cont'd		
Tri-Scept	pt	5.24
Trifluralin 4EC	pt	4.05
Trilin 10G	lb	0.79
Trilin 4EC	pt	2.12
Typhoon	qt	13.06
Valor WP	oz	3.00
Whip 360	pt	25.08
Zorial Rapid 80DF	lb	14.10
INSECTICIDES		
Acephate 80SP	lb	0.00
Acephate 90SP	lb	7.97
Admire 2 Flowable	oz	2.19
Ammo 2.5 EC	oz	0.51
App Fert by Air(Min)	appl	7.50
Asana .66 XL	oz	0.51
Aztec 2.1% G	lb	3.88
Baythroid 2	oz	1.52
Belt	oz	6.41
Besiege	oz	2.91
Bidrin 8L	oz	1.77
Brigade EC	pt	20.45
Brigade WSB	lb	26.04
Capture 2EC	oz	1.37
Carbamate	oz	0.00
Centric 40WG	oz	7.29
Comite	pt	8.45
Condor XL	pt	0.00
Confirm 2F	oz	1.88
Counter 15G	lb	4.51
Counter CR	lb	2.65
Curacron 8E	pt	10.75
Custom Apply Fert	acre	8.00
Decis 1.5EC	oz	2.84
Declare	pt	27.68
Denim 0.16EC	pt	32.63
Di-Syston 15G	lb	3.48
Di-Syston 8	pt	14.32
Diamond .83EC	pt	18.00
Dimethoate 4E	pt	8.51
Dimilin 2L	oz	0.77
Dipel DF	lb	13.13
Dipel ES	pt	4.89
Force 3G	lb	7.28
Furadan 3G	lb	0.00
Furadan 4F	pt	9.81
Fury 1.5 EC	oz	1.30
Gaucho 480	oz	5.80
Intrepid 2F	oz	2.44
Intruder 70WP	oz	1.13
Karate Z	oz	1.41
Lannate LV	pt	8.60
Lannate SP	oz	2.42
Larvin 3.2	oz	0.63
Leverage 2.7	oz	2.17
Lorsban 15G	lb	2.35
Lorsban 4E	pt	6.10
Malathion 57EC	pt	6.43
Malathion 8E	pt	9.84
Malathion ULV	pt	4.93
Mepichlor 4.2% Liq	pt	5.91
Methyl Parathion	pt	5.79
Monitor 4	pt	16.50
Monitor 4	pt	16.50
Mustang Max	oz	1.33
Organophosphate	oz	0.00
Orthene 90S	lb	7.00
Orthene 97	lb	20.83
Ovasyn	pt	0.00
Ovicide	oz	0.00
Penncap M	pt	6.71
Phaser 3E	qt	8.13
Pirate 3SC	oz	0.00

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
INSECTICIDES cont'd		
Pounce 25WP	lb	19.96
Pounce 3.2 EC	oz	0.34
Prevathon	oz	1.05
Provado 1.6F	oz	1.94
Scout X-TRA	oz	0.00
Sevin 80S	lb	7.40
Sevin XLR Plus	qt	19.85
Sivanto	oz	3.18
Spintor 2SC	oz	4.93
Steward	pt	39.51
Synthetic Pyrethroid	oz	0.00
Temik 15G Grit	lb	4.00
Thimet 20-G	lb	3.65
Thionex 3EC	pt	4.17
Thionex 50W	lb	10.45
Tracer	oz	9.73
Transform	oz	9.34
Trimax	oz	1.85
Vydate C-LV	oz	0.93
Warrior Z	oz	1.80
Warrior ZT	oz	3.73
IRRIGATION SUPPLIES		
Rice Gates	each	3.65
Roll-Out Pipe	ft	0.24
OVERHEAD		
Farmstead & Drainage	Dol	1.00
LARice Insurance	Dollar	1.00
LARice Misc. Overhd	dollar	1.00
LARice Property Tax	dollar	1.00
Shops Bldg & Equip.	Dol	6.55
SERVICE FEE		
Utilities	Dol	1.00
SEED/PLANTS		
Corn Seed Bt	thous	6.02
Corn Seed BtRR	thous	6.02
Corn Seed Conv.	thous	2.99
Corn Seed RR	thous	3.92
Corn Seed VT3	thous	3.91
Corn Seed VT3Pro	thous	3.91
Cotton Seed BG/RR	thous	0.62
Cotton Seed BGII/RRF	thous	2.70
Cotton Seed Bt	thous	2.60
Cotton Seed BtRR	thous	3.23
Cotton Seed Bxn	thous	0.00
Cotton Seed Conv.	thous	0.00
Cotton Seed Liberty	thous	1.05
Cotton Seed Liberty	thous	1.05
Cotton Seed RR	thous	0.63
Cotton Seed RR	thous	0.63
Cotton Seed WS	thous	0.49
Cotton Seed WS/RR	thous	0.00
Cotton Seed WS/RRF	thous	0.59
Rice Clearfield 161	lb	1.35
Rice Clearfield XL8	lb	6.12
Rice Seed (Levees)	lb	0.90
Rice Seed CF(Levees)	lb	1.32
Rice Seed Conv.	lb	0.30
Rice Seed Hybrid	lb	5.66
SC Cultured seedcane	acre	665.00
Sorghum Concept	lb	3.40
Sorghum Hybrid Sudax	lb	1.20
Sorghum NonConcept	lb	1.18
Soybean Seed LL	lb	1.32
Soybean Seed Private	lb	0.38
Soybean Seed Public	lb	0.00
Soybean Seed RR	lb	1.38
Soybean Seed Stack	lb	1.28
Wheat Seed Private	lb	0.34
Wheat Seed Public	lb	0.00

Appendix Table 3. Operating Inputs: Estimated Prices for 2026.

ITEM NAME	UNIT	PRICE
		dollars
SERVICE FEE		
Cotton Checkoff	bale	2.56
Cotton Storage	bale	25.00
Crop Consultant	acre	9.00
Custom Apply	acre	8.00
Custom Combine Rice	acre	0.00
Custom Spread(Truc	appl	4.50
Digital Ag Fee	acre	10.00
Insect Scouting	acre	7.00
LARice Air Plant NE	cwt	5.50
Rice Consultant	acre	9.00
RRF Cotton Tech Fee	cap/ac	48.25
SC Treating Charge	acre	0.00
Soil Test	acre	10.00
Survey & Mark Levees	acre	4.50
Survey & Mark Levees	acre	4.50
TECHNOLOGY FEE		
BG Cot Tech Fee	thous	0.28
BG Cot Tech Fee	cap/ac	19.50
BG II Cot Tech Fee	thous	0.76
BG II Cot Tech Fee	cap/ac	31.91
BG II/RR Tech Fee	thous	1.49
BG II/RR Tech Fee	cap/ac	62.69
BGII/RRF Cot Tech Fe	thous	1.49
BGII/RRF Cot Tech Fe	cap/ac	62.69
Eradication Fee	acre	6.00
Eradication Zone 1	acre	6.00
Eradication Zone 1A	acre	6.00
Eradication Zone 1B	acre	6.00
Eradication Zone 2	acre	6.00
Eradication Zone 3	acre	6.00
Eradication Zone 4	acre	6.00
RR Cotton Tech Fee	thous	1.04
RR Cotton Tech Fee	cap/ac	43.66
RR Cotton Tech Fee	thous	1.04
RR Cotton Tech Fee	cap/ac	43.66
RRF Cotton Tech Fee	thous	1.04

Appendix Table 4. Tractors: estimated purchase price, annual use, useful life, fuel use, and direct and fixed cost per hour, Louisiana 2026.

Item Name	Size	Purchase Price	Annual Use	Useful Life	Fuel Use	Labor	Fuel	R&M	Total Direct	Fixed	Total Cost
		dollars	hours	years	gal/hr	----------------$/hour----------------					
Combine (170-199 hp)	190hp	0	300	8	9.78	19.28	27.87	0.00	47.15	0.00	47.15
Combine (200-249 hp)	240hp	161,548	300	8	12.35	19.28	35.19	16.82	71.30	78.51	149.82
Combine (225-274 hp)	Track250hp	0	300	8	12.87	19.28	36.67	0.00	55.95	0.00	55.95
Combine (250-299 hp)	275hp	463,000	300	8	14.15	19.28	40.32	48.22	107.83	225.03	332.87
Combine (250-299hp)	Grass295hp	218,222	300	8	15.18	19.28	43.26	22.73	85.27	106.06	191.33
Combine (275-299 hp)	Track290hp	0	300	8	14.93	19.28	42.55	0.00	61.83	0.00	61.83
Combine (300-349 hp)	325hp	560,000	300	8	16.73	19.28	47.68	58.33	125.29	272.17	397.47
Combine (300-349hp)	Track320hp	0	300	8	16.47	19.28	46.93	0.00	66.21	0.00	66.21
Combine (350-379 hp)	370hp	500,000	300	8	19.04	19.28	54.26	52.08	125.62	243.01	368.64
Combine (350-379 hp)	Track365hp	0	300	8	18.79	19.28	53.55	0.00	72.83	0.00	72.83
Cotton Stripper	173hp	170,000	200	8	8.08	19.28	23.02	26.56	68.87	123.93	192.80
Tractor(40-59hp)Cab	2WD 50	39,900	600	8	2.57	14.84	7.33	1.24	23.42	9.07	32.49
Tractor(40-59hp)Cab	MFWD 50	53,300	600	8	2.57	14.84	7.33	1.66	23.84	12.11	35.95
Tractor(40-59hp)RB	2WD 50	29,300	600	8	2.57	14.84	7.33	0.91	23.09	6.66	29.75
Tractor(40-59hp)RB	MFWD 50	34,300	600	8	2.57	14.84	7.33	1.07	23.24	7.79	31.04
Tractor(60-89hp)CAB	2WD 75	73,800	600	8	3.86	14.84	11.00	2.30	28.14	16.77	44.92
Tractor(60-89hp)CAB	MFWD 75	81,600	600	8	3.86	14.84	11.00	2.55	28.39	18.55	46.94
Tractor(60-89hp)RB	2WD 75	61,000	600	8	3.86	14.84	11.00	1.90	27.74	13.86	41.61
Tractor(60-89hp)RB	MFWD 75	53,500	600	8	3.86	14.84	11.00	1.67	27.51	12.16	39.67
Tractor(90-119hp)CB	2WD 105	113,000	600	8	5.40	14.84	15.40	3.53	33.77	25.69	59.46
Tractor(90-119hp)CB	MFWD 105	115,000	600	8	5.40	14.84	15.40	3.59	33.83	26.14	59.98
Tractor(90-119hp)RB	2WD 105	113,700	600	8	5.40	14.84	15.40	3.55	33.79	25.84	59.64
Tractor(90-119hp)RB	MFWD 105	111,000	600	8	5.40	14.84	15.40	3.46	33.71	25.23	58.94
Tractor(120-139hp)CB	2WD 130	144,300	600	8	6.69	14.84	19.07	4.50	38.41	32.80	71.22
Tractor(120-139hp)CB	MFWD 130	172,900	600	8	6.69	14.84	19.07	5.40	39.31	39.30	78.62
Tractor(140-159hp)CB	2WD 150	167,600	600	8	7.72	14.84	22.00	5.23	42.08	38.10	80.18
Tractor(140-159hp)CB	MFWD 150	193,900	600	8	7.72	14.84	22.00	6.05	42.90	44.08	86.98
Tractor(160-179hp)CB	2WD 170	166,000	600	8	8.75	14.84	24.93	5.18	44.96	39.04	84.00
Tractor(160-179hp)CB	MFWD 170	218,500	600	8	8.75	14.84	24.93	6.82	46.60	51.38	97.99
Tractor(160-199hp)CB	Track 180	142,710	600	8	9.26	14.84	26.40	4.45	45.70	33.56	79.26
Tractor(180-199hp)CB	2WD 190	143,000	600	8	9.77	14.84	27.87	4.46	47.18	33.63	80.81
Tractor(180-199hp)CB	MFWD 190	281,000	600	8	9.77	14.84	27.87	8.78	51.49	66.08	117.58
Tractor(200-249hp)CB	4WD 225	147,066	600	8	11.58	14.84	33.00	4.59	52.44	34.58	87.02
Tractor(200-249hp)CB	MFWD 225	307,000	600	8	11.58	14.84	33.00	9.59	57.44	72.20	129.64
Tractor(200-249hp)CB	Track 225	277,000	600	8	11.58	14.84	33.00	8.65	56.50	65.14	121.64
Tractor(250-349hp)CB	4WD 300	458,000	600	8	15.44	14.84	44.00	14.31	73.16	107.71	180.87
Tractor(250-349hp)CB	Track 300	329,000	600	8	15.44	14.84	44.00	10.28	69.13	77.37	146.50
Tractor(350-449hp)CB	4WD 400	519,000	600	8	20.58	14.84	58.67	16.21	89.73	122.05	211.79
Tractor(350-449hp)CB	Track 400	645,000	600	8	20.58	14.84	58.67	20.15	93.67	151.69	245.36
Tractor(450-uphp)CB	TRACK-475	279,879	600	8	24.44	14.84	69.67	8.74	93.26	65.82	159.08

Appendix Table 5. Self-propelled machines: estimated purchase price, annual use, useful life, fuel use, performance rate, and direct and fixed cost per acre, Louisiana 2026.

Item Name	Size	Purchase Price	Annual Use	Useful Life	Fuel Use	Perf Rate	Labor	Fuel	R&M	Total Direct	Fixed	Total Cost
		dollars	hours	years	gal/hr	hr/ac	$/acre					
ATV - 4 Wheeler	20'	9,360	100	8	1.00	0.200	3.85	0.53	0.46	4.86	2.64	7.50
Butt Levee (Backhoe)	70 HP	73,000	150	8	5.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00
Cotton Picker-1st-BB	2R38"157hp	144,912	200	8	8.08	0.519	17.73	11.96	11.76	41.46	54.90	96.36
Cotton Picker-1st-BB	4R2X1260hp	317,399	200	8	13.33	0.172	5.87	6.54	8.54	20.97	39.87	60.84
Cotton Picker-1st-BB	4R30"250hp	262,000	200	8	12.86	0.327	11.17	12.00	13.40	36.57	62.53	99.11
Cotton Picker-1st-BB	4R30"325hp	350,000	200	8	18.01	0.327	11.17	16.80	17.90	45.87	83.53	129.41
Cotton Picker-1st-BB	4R38"255hp	268,000	200	8	13.12	0.257	8.79	9.64	10.79	29.23	50.36	79.59
Cotton Picker-1st-BB	4R38"325hp	351,000	200	8	18.01	0.257	8.79	13.23	14.13	36.16	65.96	102.12
Cotton Picker-1st-BB	5R30"255hp	285,000	200	8	12.86	0.261	8.93	9.59	11.66	30.19	54.41	84.61
Cotton Picker-1st-BB	5R38"250hp	284,601	200	8	12.86	0.207	7.06	7.59	9.21	23.88	42.99	66.87
Cotton Picker-1st-BB	6R30"325hp	465,000	200	8	18.27	0.218	7.44	11.36	15.85	34.66	73.98	108.65
Cotton Picker-1st-BB	6R38"330hp	465,000	200	8	18.27	0.172	5.87	8.97	12.51	27.37	58.41	85.78
Cotton Picker-1st-Tr	2R38"157hp	144,912	200	8	8.08	0.519	17.73	11.96	11.76	41.46	54.90	96.36
Cotton Picker-1st-Tr	4R2X1255hp	322,137	200	8	18.01	0.172	5.87	8.84	8.67	23.39	40.46	63.86
Cotton Picker-1st-Tr	4R30"250hp	261,825	200	8	12.86	0.327	11.17	12.00	13.39	36.56	62.49	99.06
Cotton Picker-1st-Tr	4R30"325hp	311,088	200	8	16.72	0.327	11.17	15.60	15.91	42.69	74.24	116.94
Cotton Picker-1st-Tr	4R38"255hp	268,000	200	8	13.12	0.257	8.79	9.64	10.79	29.23	50.36	79.59
Cotton Picker-1st-Tr	4R38"325hp	351,000	200	8	18.01	0.257	8.79	13.23	14.13	36.16	65.96	102.12
Cotton Picker-1st-Tr	5R30"255hp	285,303	200	8	13.12	0.261	8.93	9.79	11.67	30.40	54.47	84.88
Cotton Picker-1st-Tr	5R38"250hp	290,471	200	8	12.86	0.207	7.06	7.59	9.40	24.07	43.87	67.95
Cotton Picker-1st-Tr	6R30"325hp	465,000	200	8	16.72	0.218	7.44	10.40	15.85	33.70	73.98	107.69
Cotton Picker-1st-Tr	6R38"330hp	465,000	200	8	18.01	0.172	5.87	8.84	12.51	27.24	58.41	85.65
Cotton Picker-2nd-BB	2R38"157hp	144,912	200	8	8.08	0.440	15.01	10.13	9.96	35.12	46.50	81.62
Cotton Picker-2nd-BB	4R2x1260hp	322,187	200	8	18.01	0.145	4.97	7.49	7.34	19.82	34.28	54.10
Cotton Picker-2nd-BB	4R30"250hp	261,825	200	8	12.86	0.277	9.46	10.17	11.34	30.97	52.93	83.91
Cotton Picker-2nd-BB	4R30"325hp	311,088	200	8	16.72	0.277	9.46	13.22	13.47	36.16	62.89	99.05
Cotton Picker-2nd-BB	4R38"255hp	268,000	200	8	13.12	0.218	7.45	8.16	9.14	24.76	42.66	67.42
Cotton Picker-2nd-BB	4R38"325hp	351,000	200	8	18.01	0.218	7.45	11.20	11.97	30.63	55.87	86.50
Cotton Picker-2nd-BB	5R30"255hp	285,303	200	8	13.12	0.221	7.56	8.29	9.88	25.75	46.14	71.90
Cotton Picker-2nd-BB	5R38"250hp	284,601	200	8	12.86	0.175	5.98	6.43	7.80	20.22	36.41	56.64
Cotton Picker-2nd-BB	6R30"325hp	465,000	200	8	18.01	0.184	6.30	9.48	13.43	29.22	62.67	91.90
Cotton Picker-2nd-Tr	6R38"330hp	465,000	200	8	18.01	0.145	4.97	7.49	10.60	23.07	49.47	72.55
Cotton Picker/Module	6R-30(500)	854,000	200	8	25.73	0.218	7.44	16.00	29.12	52.57	135.88	188.46
LA Pickup Truck	1/2 ton	34,000	800	5	2.50	1.000	14.84	6.72	3.82	25.39	9.91	35.30
LA Rice Combine	25 ft	181,500	300	10	8.60	0.300	6.36	7.36	14.53	28.26	25.82	54.08
LA Rice Combine-2	25 ft	181,500	300	10	8.60	0.300	6.36	7.36	14.53	28.26	25.82	54.08
LARice Combine Med	20 ft	165,000	300	10	7.10	0.210	4.45	4.25	9.24	17.95	16.42	34.37
Levee Sprayer	27'	30,768	350	8	2.57	0.038	1.02	0.28	0.06	1.36	0.49	1.85
SC Billet Harvester	6 ft	510,000	750	10	12.00	0.700	14.84	23.94	47.60	86.38	66.99	153.38
SC Harvester 1Rw	6 ft	126,500	400	12	6.80	0.875	18.55	16.95	23.05	58.57	35.26	93.83
SC Harvester 2Rw	12 ft	231,000	400	12	8.00	0.388	8.22	8.84	18.67	35.74	28.55	64.29
SC Loader 1Rw	6 ft	93,500	425	10	5.10	0.598	9.77	8.70	9.61	28.09	18.72	46.81
SC Loader 2Rw	12 ft	165,000	425	10	7.00	0.300	4.90	5.99	8.51	19.40	16.57	35.97
SC Transloader		33,000	120	12	4.70	0.250	4.08	3.34	4.12	11.55	8.76	20.31
SC Truck&Trailer	30 Ton	49,500	400	10	7.00	1.000	16.32	19.95	8.66	44.93	17.58	62.52
Sprayer(300-450Gal)	60'	103,000	350	8	5.66	0.017	0.47	0.28	0.09	0.85	0.75	1.60
Sprayer(300-450Gal)	80'	103,000	350	8	5.66	0.013	0.35	0.21	0.07	0.63	0.56	1.20
Sprayer(600-750Gal)	60'	216,000	350	8	10.29	0.017	0.47	0.51	0.20	1.19	1.58	2.77
Sprayer(600-825Gal)	80'	276,000	350	8	10.29	0.013	0.35	0.38	0.19	0.93	1.52	2.45
Sprayer(600-825Gal)	90'	356,000	350	8	10.29	0.011	0.31	0.34	0.22	0.88	1.74	2.62
Sprayer(1000-1400Gal	90'	385,000	350	8	14.15	0.014	0.37	0.56	0.29	1.23	2.26	3.49
Sprayer(1200PlusGal)	120'	531,000	350	8	15.44	0.008	0.23	0.38	0.25	0.87	1.94	2.82

Appendix Table 6. Implements: estimated purchase price, annual use, useful life, performance rate, and direct and fixed cost per acre, Louisiana 2026.

Item Name	Size	Power Unit	Purchase Price	Annual Use	Useful Life	Perf Rate	Labor	Fuel	---R&M---- Imp.	P.U.	Total Direct	--Fixed--- Imp.	P.U.	Total Cost
			dollars	hours	years	hr/ac	---------------------$/acre--------------------							
Blade-Box	6'	2WD 130	2,120	200	20	0.020	0.29	0.38	0.02	0.09	0.78	0.02	0.65	1.46
Blade-Box	10'	2WD 50	3,890	200	20	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Blade-Box	14'	2WD 50	7,580	200	20	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Blade-Scraper	6'	2WD 50	1,760	200	20	1.176	17.45	8.62	0.98	1.07	28.14	1.02	7.83	37.00
Blade-Scraper	10'	2WD 50	5,840	200	20	1.176	17.45	8.62	3.26	1.07	30.42	3.38	7.83	41.65
Blade-Scraper	14'	2WD 50	12,200	200	20	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boll Buggy-1st Pick	2R38"157hp	MFWD 190	30,500	200	10	0.519	7.71	14.48	3.96	4.56	30.72	9.89	34.34	74.95
Boll Buggy-1st pick	4R2x1260hp	MFWD 190	30,500	200	10	0.172	2.55	4.80	1.31	1.51	10.18	3.28	11.38	24.85
Boll Buggy-1st pick	4R30"255hp	MFWD 190	30,500	200	10	0.327	4.85	9.12	2.49	2.87	19.35	6.23	21.63	47.22
Boll Buggy-1st pick	4R30"325hp	MFWD 190	30,500	200	10	0.327	4.85	9.12	2.49	2.87	19.35	6.23	21.63	47.22
Boll Buggy-1st pick	4R38"255hp	MFWD 190	30,500	200	10	0.257	3.82	7.18	1.96	2.26	15.23	4.90	17.03	37.18
Boll Buggy-1st pick	4R38"325hp	MFWD 190	30,500	200	10	0.257	3.82	7.18	1.96	2.26	15.23	4.90	17.03	37.18
Boll Buggy-1st pick	5R30"255hp	MFWD 190	30,500	200	10	0.261	3.88	7.29	1.99	2.29	15.48	4.98	17.30	37.77
Boll Buggy-1st pick	5R38"255hp	MFWD 190	30,500	200	10	0.207	3.07	5.77	1.57	1.81	12.24	3.94	13.69	29.88
Boll Buggy-1st pick	6R30"325hp	MFWD 190	30,500	200	10	0.218	3.23	6.08	1.66	1.91	12.90	4.15	14.42	31.48
Boll Buggy-1st pick	6R38"325hp	MFWD 190	30,500	200	10	0.172	2.55	4.80	1.31	1.51	10.18	3.28	11.38	24.85
Boll Buggy-2nd pick	2R38"157hp	MFWD 190	30,500	200	10	0.440	6.53	12.26	3.35	3.86	26.02	8.38	29.08	63.49
Boll Buggy-2nd pick	4R2x1260hp	MFWD 190	30,500	200	10	0.145	2.16	4.06	1.11	1.28	8.62	2.77	9.64	21.05
Boll Buggy-2nd pick	4R30"255hp	MFWD 190	30,500	200	10	0.277	4.11	7.72	2.11	2.43	16.39	5.28	18.32	40.00
Boll Buggy-2nd pick	4R30"325hp	MFWD 190	30,500	200	10	0.277	4.11	7.72	2.11	2.43	16.39	5.28	18.32	40.00
Boll Buggy-2nd pick	4R38 255hp	MFWD 190	30,500	200	10	0.218	3.24	6.08	1.66	1.91	12.90	4.15	14.42	31.49
Boll Buggy-2nd pick	4R38 325hp	MFWD 190	30,500	200	10	0.218	3.24	6.08	1.66	1.91	12.90	4.15	14.42	31.49
Boll Buggy-2nd pick	5R30"255hp	MFWD 190	30,500	200	10	0.221	3.29	6.18	1.69	1.94	13.11	4.22	14.66	32.00
Boll Buggy-2nd pick	5R38"255hp	MFWD 190	30,500	200	10	0.175	2.60	4.89	1.33	1.54	10.37	3.34	11.59	25.31
Boll Buggy-2nd pick	6R30"325hp	MFWD 190	30,500	200	10	0.184	2.74	5.15	1.40	1.62	10.92	3.52	12.21	26.66
Boll Buggy-2nd pick	6R38"325hp	MFWD 190	30,500	200	10	0.145	2.16	4.06	1.11	1.28	8.62	2.77	9.64	21.05
Boll Buggy-Stripper	13' Bcast	MFWD 150	30,500	200	10	0.251	3.73	5.54	1.92	1.52	12.72	4.79	11.10	28.62
Boll Buggy-Stripper	16' Bcast	MFWD 150	30,500	200	10	0.204	3.03	4.50	1.56	1.23	10.33	3.89	9.01	23.25
Boll Buggy-Stripper	19' Bcast	MFWD 150	30,500	200	10	0.172	2.55	3.79	1.31	1.04	8.70	3.28	7.59	19.58
Boll Buggy-Stripper	4R30"2X1Br	MFWD 150	30,500	200	10	0.218	3.23	4.80	1.66	1.32	11.02	4.15	9.62	24.80
Boll Buggy-Stripper	4R30"Brush	MFWD 150	30,500	200	10	0.327	4.85	7.20	2.49	1.98	16.54	6.23	14.43	37.20
Boll Buggy-Stripper	4R38"2X1Br	MFWD 150	30,500	200	10	0.172	2.55	3.79	1.31	1.04	8.70	3.28	7.59	19.58
Boll Buggy-Stripper	4R38"Brush	MFWD 150	30,500	200	10	0.257	3.82	5.67	1.96	1.56	13.02	4.90	11.36	29.29
Boll Buggy-Stripper	5R30"Brush	MFWD 150	30,500	200	10	0.261	3.88	5.76	1.99	1.58	13.23	4.98	11.54	29.76
Boll Buggy-Stripper	5R38"Brush	MFWD 150	30,500	200	10	0.207	3.07	4.55	1.57	1.25	10.46	3.94	9.13	23.54
Boll Buggy-Stripper	6R30"Brush	MFWD 150	30,500	200	10	0.218	3.23	4.80	1.66	1.32	11.02	4.15	9.62	24.80
Chisel Plow(Folding)	16'	2WD 130	22,500	150	12	0.115	1.71	2.20	0.93	0.52	5.37	2.02	3.79	11.19
Chisel Plow(Folding)	24'	MFWD 190	62,100	150	12	0.076	1.13	2.13	1.71	0.67	5.65	3.69	5.05	14.40
Chisel Plow(Folding)	32'	MFWD 225	80,500	150	12	0.057	0.85	1.90	1.67	0.55	4.99	3.62	4.17	12.79
Chisel Plow(Folding)	42'	MFWD 225	93,000	150	12	0.044	0.65	1.45	1.47	0.42	4.00	3.19	3.17	10.37
Chisel Plow(Rigid)	15'	2WD 130	20,300	150	12	0.123	1.82	2.35	0.90	0.55	5.63	1.94	4.04	11.63
Chisel Plow(Rigid)	24'	MFWD 190	19,800	150	12	0.077	1.14	2.14	0.55	0.67	4.51	1.18	5.09	10.79
Chisel-Harrow	21 shank	2WD 190	6,750	150	12	0.088	1.30	2.45	0.21	0.39	4.36	0.46	2.96	7.79
Chisel-Harrow	27 shank	MFWD 225	14,100	150	12	0.068	1.01	2.25	0.34	0.65	4.28	0.75	4.94	9.97
Colter-Chisel-Harrow	21 shank	2WD 190	19,200	150	12	0.088	1.30	2.45	0.61	0.39	4.76	1.31	2.96	9.04
Colter-Chisel-Harrow	27 shank	MFWD 225	24,000	150	12	0.068	1.01	2.26	0.59	0.65	4.52	1.28	4.94	10.75
Corn Grain Cart 8R30	500 bu	MFWD 190	36,400	200	12	0.031	0.47	0.88	0.31	0.28	1.95	0.67	2.10	4.74
Corn Grain Cart 8R40	700bu	MFWD 190	49,400	200	12	0.025	0.37	0.69	0.33	0.21	1.62	0.72	1.65	3.99
Cult & Post	4R-38	2WD 105	27,700	150	10	0.173	3.85	2.66	1.27	0.61	8.41	4.10	4.47	17.00
Cult & Post	6R-30	MFWD 150	34,300	150	10	0.146	6.52	3.22	1.34	0.88	11.98	4.30	6.46	22.75
Cult & Post	6R-38	MFWD 150	34,200	150	10	0.115	2.57	2.54	1.05	0.70	6.88	3.38	5.10	15.37
Cult & Post	8R-30	MFWD 190	42,100	150	10	0.110	2.44	3.06	1.23	0.96	7.71	3.96	7.26	18.94
Cult & Post	8R-38	MFWD 190	47,000	150	10	0.086	1.93	2.42	1.08	0.76	6.21	3.49	5.74	15.45
Cult & Post	8R-38 2x1	MFWD 190	66,600	150	10	0.057	1.28	1.61	1.02	0.50	4.43	3.29	3.82	11.56
Cult & Post	10R-30	MFWD 225	32,000	150	10	0.088	1.95	2.90	0.75	0.84	6.45	2.40	6.35	15.22
Cult & Post	12R-30	MFWD 225	68,100	150	10	0.073	1.63	2.42	1.33	0.70	6.08	4.27	5.29	15.65
Cult & Post	12R-38	MFWD 225	66,600	150	10	0.057	1.28	1.91	1.02	0.55	4.78	3.29	4.18	12.26
Cultipacker	12'	2WD 130	6,720	300	12	0.124	1.84	2.37	0.19	0.56	4.97	0.33	4.08	9.39
Cultipacker	20'	MFWD 150	10,900	300	12	0.074	1.10	1.64	0.19	0.45	3.39	0.32	3.29	7.01
Cultivate	4R-38	2WD 105	21,600	150	10	0.162	2.41	2.50	0.93	0.57	6.42	3.00	4.19	13.62
Cultivate	6R-30	MFWD 150	28,200	150	10	0.137	2.04	3.02	1.03	0.83	6.93	3.31	6.06	16.31
Cultivate	6R-38	MFWD 150	28,100	150	10	0.108	1.61	2.38	0.81	0.65	5.47	2.60	4.78	12.86
Cultivate	8R-30	MFWD 190	36,000	150	10	0.103	1.53	2.87	0.99	0.90	6.30	3.17	6.81	16.29
Cultivate	8R-38	MFWD 190	40,900	150	10	0.081	1.20	2.27	0.88	0.71	5.08	2.85	5.38	13.32
Cultivate	8R-38 2x1	MFWD 190	60,500	150	10	0.054	0.80	1.51	0.87	0.47	3.67	2.80	3.58	10.06
Cultivate	10R-30	MFWD 225	28,200	150	10	0.082	1.22	2.72	0.62	0.79	5.35	1.99	5.95	13.30
Cultivate	10R-38	MFWD 225	0	150	10	0.065	0.96	2.14	0.00	0.62	3.73	0.00	4.69	8.43
Cultivate	12R-30	MFWD 225	62,000	150	10	0.068	1.02	2.26	1.13	0.65	5.08	3.64	4.96	13.69
Cultivate	12R-38	MFWD 225	60,500	150	10	0.054	0.80	1.79	0.87	0.52	3.99	2.80	3.91	10.72
Disk & Incorporate	14'	2WD 130	42,700	200	10	0.149	3.33	2.85	1.91	0.67	8.77	4.10	4.90	17.78
Disk & Incorporate	24'	MFWD 190	89,600	200	10	0.087	1.94	2.43	2.34	0.76	7.48	5.01	5.76	18.27
Disk & Incorporate	32'	4WD 225	94,600	200	10	0.068	1.53	2.26	1.95	0.31	6.06	4.17	2.37	12.61
Disk & Incorporate	42'	MFWD 225	30,542	200	10	0.049	1.09	1.62	0.44	0.47	3.63	0.96	3.54	8.14
Disk Bed (Hipper)	4R-38	MFWD 150	15,700	160	10	0.147	2.19	3.24	0.57	0.89	6.91	1.85	6.50	15.28
Disk Bed (Hipper)	6R-30	MFWD 170	29,900	160	10	0.125	1.85	3.11	0.93	0.85	6.76	2.99	6.42	16.18
Disk Bed (Hipper)	6R-38	MFWD 170	29,900	160	10	0.098	1.46	2.46	0.73	0.67	5.33	2.36	5.07	12.77
Disk Bed (Hipper)	8R-30	MFWD 190	33,100	160	10	0.093	1.39	2.61	0.77	0.82	5.60	2.48	6.19	14.28
Disk Bed (Hipper)	8R-38 2x1	MFWD 190	114,000	160	10	0.049	0.73	1.37	1.40	0.43	3.94	4.51	3.26	11.71
Disk Bed (Hipper)	10R-30	MFWD 225	19,900	160	10	0.075	1.11	2.47	0.37	0.71	4.68	1.19	5.41	11.29
Disk Bed (Hipper)	10R-38	MFWD 225	23,100	160	10	0.059	0.87	1.95	0.34	0.56	3.73	1.09	4.27	9.10
Disk Bed (Hipper)	12R-30	MFWD 225	85,400	160	10	0.062	0.92	2.06	1.33	0.59	4.92	4.28	4.51	13.71
Disk Bed (Hipper)	12R-38	MFWD 225	114,000	160	10	0.049	0.73	1.62	1.40	0.47	4.24	4.51	3.56	12.31
Disk Bed (Hipper)Fld	8R-38	MFWD 190	83,500	160	10	0.074	1.09	2.06	1.54	0.65	5.36	4.96	4.89	15.22

Appendix Table 6. Implements: estimated purchase price, annual use, useful life, performance rate,
continued and direct and fixed cost per acre, Louisiana 2026.

Item Name	Size	Power Unit	Purchase Price	Annual Use	Useful Life	Perf Rate	Labor	Fuel	---R&M---- Imp.	P.U.	Total Direct	--Fixed--- Imp.	P.U.	Total Cost
			dollars	hours	years	hr/ac	----------------------	-------	$/acre	-------	-------	-------	-------	-------
Disk Bed (Hipper)Rdg	8R-38	MFWD 190	46,800	160	10	0.074	1.09	2.06	0.86	0.65	4.68	2.78	4.89	12.36
Disk Bed w/roller	8R-30	2WD 190	59,900	160	10	0.093	1.39	2.61	1.40	0.41	5.82	4.50	3.15	13.48
Disk Bed w/roller	12R-30	MFWD 225	113,000	160	10	0.062	0.92	2.06	1.76	0.59	5.35	5.66	4.51	15.53
Disk Harrow	14'	2WD 130	42,700	180	10	0.140	2.08	2.67	1.66	0.63	7.05	4.27	4.60	15.92
Disk Harrow	24'	MFWD 190	72,800	180	10	0.081	1.21	2.28	1.65	0.71	5.86	4.24	5.40	15.52
Disk Harrow	28'	MFWD 225	86,400	180	10	0.070	1.04	2.31	1.68	0.67	5.71	4.32	5.06	15.09
Disk Harrow	32'		94,300	180	10	0.061	1.18	0.00	1.60	0.00	0.00	4.12	0.00	0.00
Disk Harrow	42'	MFWD 225	145,000	180	10	0.046	0.69	1.54	1.88	0.44	4.57	4.83	3.37	12.78
Ditcher		2WD 130	6,760	200	10	0.020	0.29	0.38	0.05	0.09	0.82	0.08	0.65	1.56
Ditcher (1m/160a)		2WD 130	6,760	200	10	0.009	0.13	0.17	0.02	0.04	0.38	0.04	0.30	0.73
Fert Appl (Liquid)	4R-38	MFWD 150	25,400	150	8	0.154	3.44	3.40	2.61	0.93	10.40	3.57	6.81	20.79
Fert Appl (Liquid)	6R-30	MFWD 170	25,300	150	8	0.130	2.91	3.26	2.20	0.89	9.28	3.01	6.72	19.02
Fert Appl (Liquid)	6R-38	MFWD 170	25,300	150	8	0.103	2.30	2.57	1.74	0.70	7.32	2.37	5.31	15.01
Fert Appl (Liquid)	8R-30	MFWD 190	26,300	150	8	0.098	2.18	2.73	1.72	0.86	7.50	2.34	6.49	16.34
Fert Appl (Liquid)	8R-38	MFWD 190	29,500	150	8	0.077	1.72	2.16	1.52	0.68	6.10	2.08	5.13	13.31
Fert Appl (Liquid)	8R-38 2x1	MFWD 190	32,900	150	8	0.051	1.15	1.44	1.13	0.45	4.17	1.54	3.41	9.14
Fert Appl (Liquid)	10R-30	MFWD 225	18,600	150	8	0.078	1.74	2.59	0.97	0.75	6.07	1.32	5.67	13.07
Fert Appl (Liquid)	10R-38	MFWD 225	20,300	150	8	0.061	1.37	2.04	0.83	0.59	4.85	1.14	4.47	10.47
Fert Appl (Liquid)	12R-30	MFWD 225	36,900	150	8	0.078	1.74	2.59	1.93	0.75	7.02	2.63	5.67	15.33
Fert Appl (Liquid)	12R-38	MFWD 225	31,100	150	8	0.051	1.15	1.70	1.07	0.49	4.42	1.46	3.73	9.61
Field Cult & Inc	12'	2WD 150	23,000	100	10	0.132	2.94	2.90	0.76	0.69	7.30	3.90	5.03	16.24
Field Cult & Inc	24'	MFWD 170	38,600	100	10	0.066	1.47	1.64	0.63	0.45	4.20	3.27	3.39	10.88
Field Cult & Inc	32'	MFWD 190	61,400	100	10	0.049	1.10	1.38	0.76	0.43	3.68	3.90	3.27	10.86
Field Cult & Inc	42'	MFWD 225	101,000	100	10	0.037	0.84	1.24	0.95	0.36	3.40	4.89	2.72	11.02
Field Cultivate	12'	2WD 150	23,200	100	10	0.124	1.84	2.73	0.72	0.65	5.95	3.70	4.74	14.40
Field Cultivate	24'	MFWD 170	50,000	100	10	0.062	0.92	1.55	0.77	0.42	3.67	3.99	3.19	10.86
Field Cultivate	32'	MFWD 190	66,300	100	10	0.046	0.69	1.30	0.77	0.40	3.17	3.96	3.08	10.22
Field Cultivate	42'	MFWD 225	90,700	100	10	0.035	0.52	1.17	0.80	0.34	2.84	4.13	2.56	9.55
Field Cultivate	50'	MFWD 225	98,000	100	10	0.029	0.44	0.98	0.73	0.28	2.44	3.75	2.15	8.35
Gate Installer		2WD 130	2,960	10	10	0.020	0.59	0.38	0.17	0.09	1.24	0.73	0.65	2.63
Grain Drill	12'	2WD 130	55,400	150	8	0.157	4.66	2.99	3.26	0.70	11.63	7.64	5.15	24.43
Grain Drill	15'	MFWD 150	49,900	150	8	0.125	3.73	2.76	2.35	0.76	9.61	5.50	5.54	20.66
Grain Drill	20'	MFWD 170	55,100	150	8	0.094	2.79	2.35	1.94	0.64	7.74	4.56	4.84	17.14
Grain Drill	24'	MFWD 190	87,400	150	8	0.078	2.33	2.18	2.57	0.68	7.78	6.02	5.19	19.00
Grain Drill	30'	MFWD 225	102,800	150	8	0.062	1.86	2.07	2.42	0.60	6.96	5.67	4.53	17.17
Grain Drill & Pre	12'	2WD 130	61,500	150	8	0.169	5.02	3.22	3.90	0.76	12.91	9.13	5.55	27.60
Grain Drill & Pre	15'	MFWD 150	56,000	150	8	0.135	4.01	2.97	2.84	0.82	10.66	6.65	5.96	23.28
Grain Drill & Pre	20'	MFWD 170	61,200	150	8	0.101	3.01	2.53	2.33	0.69	8.56	5.45	5.21	19.24
Grain Drill & Pre	24'	MFWD 190	93,500	150	8	0.084	2.51	2.35	2.96	0.74	8.57	6.94	5.59	21.11
Grain Drill & Pre	30'	MFWD 225	109,000	150	8	0.067	2.00	2.23	2.76	0.64	7.65	6.47	4.88	19.02
Harrow	13'	2WD 130	4,360	200	10	0.119	1.77	2.27	0.18	0.53	4.77	0.33	3.91	9.02
Harrow	21'	2WD 150	6,750	200	10	0.073	1.09	1.62	0.17	0.38	3.28	0.32	2.81	6.42
Harrow	40'	MFWD 190	21,300	200	10	0.038	0.57	1.08	0.28	0.34	2.28	0.53	2.56	5.38
Harrow	47'	MFWD 190	36,000	200	10	0.033	0.49	0.92	0.41	0.29	2.11	0.76	2.18	5.06
Header - Corn	4R-38	240hp	25,147	300	8	0.201	3.87	7.07	1.26	3.38	15.60	2.29	15.79	33.69
Header - Corn	6R30"	240hp	76,100	300	8	0.170	3.28	5.99	3.23	2.86	15.38	5.89	13.37	34.64
Header - Corn	6R38"	240hp	77,100	300	8	0.134	2.59	4.73	2.59	2.26	12.17	4.71	10.55	27.44
Header - Corn	8R-30	240hp	117,000	300	8	0.127	2.46	4.49	3.73	2.14	12.84	6.79	10.02	29.66
Header - Corn	8R-38	275hp	90,700	300	8	0.100	1.94	4.07	2.28	4.86	13.17	4.16	22.71	40.05
Header - Corn	12R-20	275hp	156,000	300	8	0.127	2.46	5.15	4.98	6.15	18.75	9.05	28.73	56.55
Header - Corn	12R-30	275hp	167,000	300	8	0.085	1.64	3.43	3.55	4.10	12.73	6.46	19.15	38.36
Header - Rice (CL)	22' Rigid	240hp	83,200	300	8	0.288	5.56	10.15	5.99	4.85	26.56	10.91	22.64	60.13
Header - Rice (CL)	25' Rigid	240hp	83,200	300	8	0.253	4.89	8.93	5.28	4.27	23.38	9.60	19.93	52.91
Header - Rice (CL)	30' Rigid	275hp	85,600	300	8	0.211	4.07	8.53	4.52	10.20	27.33	8.23	47.60	83.17
Header - Rice (SL)	22' Rigid	240hp	83,200	300	8	0.250	4.82	8.79	5.20	4.20	23.02	9.45	19.62	52.11
Header - Rice (SL)	25' Rigid	240hp	83,200	300	8	0.220	4.24	7.74	4.57	3.70	20.26	8.32	17.27	45.85
Header - Rice (SL)	30' Rigid	275hp	85,600	300	8	0.183	3.53	7.39	3.92	8.84	23.69	7.13	41.25	72.08
Header - Soybean	18' Flex	240hp	41,750	300	8	0.141	2.73	4.99	1.48	2.38	11.59	2.69	11.14	25.43
Header - Soybean	22' Flex	240hp	46,800	300	8	0.116	2.23	4.08	1.35	1.95	9.63	2.47	9.11	21.22
Header - Soybean	25' Flex	275hp	45,700	300	8	0.102	1.96	4.12	1.16	4.92	12.18	2.12	22.99	37.29
Header - Soybean	30' Flex	275hp	55,100	300	8	0.085	1.64	3.43	1.17	4.10	10.35	2.13	19.15	31.64
Header Wheat/Sorghum	18' Rigid	240hp	19,800	300	8	0.141	2.73	4.99	0.70	2.38	10.82	1.27	11.14	23.23
Header Wheat/Sorghum	22' Rigid	240hp	19,800	300	8	0.116	2.23	4.08	0.57	1.95	8.85	1.04	9.11	19.01
Header Wheat/Sorghum	25' Rigid	240hp	49,200	300	8	0.102	1.96	3.59	1.25	1.71	8.54	2.28	8.02	18.84
Header Wheat/Sorghum	30' Rigid	275hp	63,200	300	8	0.085	1.64	3.43	1.34	4.10	10.52	2.44	19.15	32.13
Header-Cotton Bcast	13'	173hp	21,300	200	8	0.251	8.59	5.79	1.00	6.68	22.08	3.65	31.21	56.95
Header-Cotton-Bcast	16'	173hp	23,800	200	8	0.204	6.98	4.71	0.91	5.43	18.04	3.32	25.35	46.72
Header-Cotton-Bcast	19'	173hp	26,200	200	8	0.172	5.87	3.96	0.84	4.57	15.27	3.07	21.35	39.70
Header-Cotton-Brush	4R30"	173hp	20,520	200	8	0.327	11.17	7.53	1.25	8.69	28.66	4.58	40.57	73.82
Header-Cotton-Brush	4R30"2X1	173hp	34,400	200	8	0.218	7.44	5.02	1.40	5.79	19.67	5.12	27.04	51.84
Header-Cotton-Brush	4R38"	173hp	34,000	200	8	0.257	8.79	5.93	1.64	6.84	23.22	5.97	31.94	61.14
Header-Cotton-Brush	4R38"2X1	173hp	36,000	200	8	0.172	5.87	3.96	1.16	4.57	15.58	4.23	21.35	41.17
Header-Cotton-Brush	5R-30	173hp	42,800	200	8	0.261	8.93	6.03	2.10	6.95	24.02	7.64	32.45	64.13
Header-Cotton-Brush	5R-38	173hp	44,300	200	8	0.207	7.06	4.77	1.72	5.50	19.06	6.26	25.68	51.00
Header-Cotton-Brush	6R-30	173hp	52,700	200	8	0.218	7.44	5.02	2.15	5.79	20.42	7.84	27.04	55.32
Heavy Disk	14'	MFWD 150	36,600	180	10	0.145	2.16	3.21	1.48	0.88	7.74	3.80	6.43	17.98
Heavy Disk	21'	MFWD 170	83,500	180	10	0.097	1.44	2.42	2.25	0.66	6.79	5.79	5.00	17.58
Heavy Disk	27'	MFWD 190	80,300	180	10	0.075	1.12	2.10	1.68	0.66	5.58	4.33	5.00	14.91
LA Boom Sprayer	30 ft	MFWD 150	3,000	150	10	0.059	0.89	1.32	0.13	0.36	2.70	0.17	2.64	5.52
Land Plane	40'x10'	MFWD 190	6,020	200	10	0.242	3.60	6.76	0.29	2.13	12.78	0.93	16.03	29.76
Land Plane	50'x16'	MFWD 190	13,500	200	10	0.151	2.25	4.22	0.40	1.33	8.21	1.31	10.02	19.55
LARice Backhoe-Rrmnt	2 ft	MFWD 150	6,000	100	10	0.500	7.42	11.00	2.64	3.02	24.09	4.26	22.04	50.39
LARice Land Level	13 ft	MFWD 150	7,500	200	15	0.190	2.82	4.18	0.15	1.15	8.31	0.80	8.38	17.50
LARice Levee Plow	8 ft	4WD 300	4,600	150	10	0.050	0.74	2.20	0.07	0.71	3.73	0.21	5.38	9.33

Appendix Table 6. Implements: estimated purchase price, annual use, useful life, performance rate,
continued and direct and fixed cost per acre, Louisiana 2026.

Item Name	Size	Power Unit	Purchase Price	Annual Use	Useful Life	Perf Rate	Labor	Fuel	---R&M---- Imp.	P.U.	Total Direct	--Fixed--- Imp.	P.U.	Total Cost
			dollars	hours	years	hr/ac	----------------------$/acre--------------------							
LARice Water Level	24 ft	4WD 300	3,500	100	15	0.149	2.22	6.59	0.23	2.14	11.19	0.59	16.14	27.94
Levee Splitter (1/80	2 blade	2WD 150	9,220	50	10	0.004	0.06	0.09	0.00	0.02	0.17	0.09	0.15	0.43
Lo-Till & Bed	4R-38	MFWD 190	5,100	150	12	0.145	2.16	4.05	0.26	1.27	7.76	0.59	9.62	17.97
Middle Buster	6R-38	MFWD 150	12,800	160	8	0.120	1.78	2.64	0.36	0.72	5.51	1.35	5.29	12.17
Middle Buster	8R-30	MFWD 190	20,800	160	8	0.114	1.69	3.18	0.55	1.00	6.43	2.09	7.54	16.07
Middle Buster	8R-38	MFWD 190	18,100	160	8	0.090	1.33	2.51	0.38	0.79	5.03	1.44	5.96	12.43
Middle Buster	8R-40 2x1	MFWD 190	29,200	160	8	0.060	0.89	1.67	0.41	0.52	3.50	1.54	3.97	9.02
Middle Buster	10R-30	MFWD 225	29,300	160	8	0.091	1.35	3.01	0.62	0.87	5.87	2.36	6.59	14.83
Middle Buster	10R-38	MFWD 225	32,100	160	8	0.072	1.06	2.37	0.54	0.69	4.68	2.03	5.20	11.92
Middle Buster	12R-38	MFWD 225	29,200	160	8	0.060	0.89	1.98	0.41	0.57	3.86	1.54	4.33	9.75
Module Builder-1st	4R-30(255)	MFWD 190	34,700	200	10	0.327	9.71	9.12	2.84	2.87	24.55	7.09	21.63	53.28
Module Builder-1st	4R-30(325)	MFWD 190	34,700	200	10	0.327	9.71	9.12	2.84	2.87	24.55	7.09	21.63	53.28
Module Builder-1st	4R-38(255)	MFWD 190	34,700	200	10	0.257	7.65	7.18	2.23	2.26	19.33	5.58	17.03	41.95
Module Builder-1st	4R-38(325)	MFWD 190	34,700	200	10	0.257	7.65	7.18	2.23	2.26	19.33	5.58	17.03	41.95
Module Builder-1st	4R2x1260hp	MFWD 190	34,700	200	10	0.172	5.11	4.80	1.49	1.51	12.92	3.73	11.38	28.04
Module Builder-1st	5R-30(255)	MFWD 190	34,700	200	10	0.261	7.77	7.29	2.27	2.29	19.64	5.67	17.30	42.62
Module Builder-1st	5R-38(255)	MFWD 190	34,700	200	10	0.207	6.14	5.77	1.79	1.81	15.54	4.48	13.69	33.72
Module Builder-1st	6R-30(325)	MFWD 190	34,700	200	10	0.218	6.47	6.08	1.89	1.91	16.37	4.72	14.42	35.52
Module Builder-1st	6R-38(325)	MFWD 190	34,700	200	10	0.172	5.11	4.80	1.49	1.51	12.92	3.73	11.38	28.04
Module Builder-2nd	2R-38(157)	MFWD 190	34,700	200	10	0.440	13.06	12.26	3.81	3.86	33.01	9.53	29.08	71.64
Module Builder-2nd	4R-30(255)	MFWD 190	34,700	200	10	0.277	8.23	7.72	2.40	2.43	20.80	6.00	18.32	45.13
Module Builder-2nd	4R-30(325)	MFWD 190	34,700	200	10	0.277	8.23	7.72	2.40	2.43	20.80	6.00	18.32	45.13
Module Builder-2nd	4R-38(255)	MFWD 190	34,700	200	10	0.218	6.48	6.08	1.89	1.91	16.37	4.73	14.43	35.53
Module Builder-2nd	4R-38(325)	MFWD 190	34,700	200	10	0.218	6.48	6.08	1.89	1.91	16.37	4.73	14.43	35.53
Module Builder-2nd	4R2x1 255	MFWD 190	34,700	200	10	0.145	4.33	4.06	1.26	1.28	10.94	3.16	9.64	23.75
Module Builder-2nd	5R-30(255)	MFWD 190	34,700	200	10	0.221	6.58	6.18	1.92	1.94	16.64	4.80	14.66	36.10
Module Builder-2nd	5R-38(255)	MFWD 190	34,700	200	10	0.175	5.20	4.89	1.52	1.54	13.16	3.80	11.59	28.56
Module Builder-2nd	6R-30(325)	MFWD 190	34,700	200	10	0.184	5.48	5.15	1.60	1.62	13.86	4.00	12.21	30.09
Module Builder-2nd	6R-38(325)	MFWD 190	34,700	200	10	0.145	4.33	4.06	1.26	1.28	10.94	3.16	9.64	23.75
Module Builder-Strip	13' Bcast	MFWD 150	34,700	200	10	0.251	7.47	5.54	2.18	1.52	16.72	5.45	11.10	33.28
Module Builder-Strip	16' Bcast	MFWD 150	34,700	200	10	0.204	6.07	4.50	1.77	1.23	13.58	4.43	9.01	27.04
Module Builder-Strip	19' Brush	MFWD 150	34,700	200	10	0.172	5.11	3.79	1.49	1.04	11.44	3.73	7.59	22.77
Module Builder-Strip	4R-30	MFWD 150	34,700	200	10	0.327	9.71	7.20	2.84	1.98	21.74	7.09	14.43	43.26
Module Builder-Strip	4R-30 2X1	MFWD 150	34,700	200	10	0.218	6.47	4.80	1.89	1.32	14.49	4.72	9.62	28.84
Module Builder-Strip	4R-38	MFWD 150	34,700	200	10	0.257	7.65	5.67	2.23	1.56	17.12	5.58	11.36	34.06
Module Builder-Strip	4R-38 2X1	MFWD 150	34,700	200	10	0.172	5.11	3.79	1.49	1.04	11.44	3.73	7.59	22.77
Module Builder-Strip	5R-30	MFWD 150	34,700	200	10	0.261	7.77	5.76	2.27	1.58	17.39	5.67	11.54	34.61
Module Builder-Strip	5R-38	MFWD 150	34,700	200	10	0.207	6.14	4.55	1.79	1.25	13.76	4.48	9.13	27.38
Module Builder-Strip	6R-30	MFWD 150	34,700	200	10	0.218	6.47	4.80	1.89	1.32	14.49	4.72	9.62	28.84
Mulcher Plow	30'	MFWD 225	0	100	10	0.068	1.01	2.24	0.00	0.65	3.91	0.00	4.91	8.82
NT Grain Drill	12'	2WD 130	63,700	150	8	0.163	4.85	3.12	3.91	0.73	12.62	9.15	5.37	27.15
NT Grain Drill	15'	MFWD 150	77,100	150	8	0.130	3.88	2.88	3.78	0.79	11.34	8.86	5.77	25.98
NT Grain Drill	20'	MFWD 170	103,000	150	8	0.098	2.91	2.44	3.79	0.67	9.82	8.88	5.04	23.75
NT Grain Drill	24'	MFWD 190	111,300	150	8	0.081	2.42	2.28	3.41	0.71	8.84	7.99	5.40	22.25
NT Grain Drill	30'	MFWD 225	110,200	150	8	0.065	1.94	2.16	2.70	0.62	7.43	6.33	4.72	18.50
NT Grain Drill & Pre	12'	2WD 130	69,800	150	8	0.176	5.23	3.36	4.61	0.79	14.00	10.80	5.78	30.59
NT Grain Drill & Pre	15'	MFWD 150	83,200	150	8	0.141	4.18	3.10	4.39	0.85	12.54	10.30	6.21	29.06
NT Grain Drill & Pre	20'	MFWD 170	109,000	150	8	0.105	3.13	2.63	4.32	0.72	10.82	10.12	5.43	26.38
NT Grain Drill & Pre	24'	MFWD 190	117,000	150	8	0.088	2.61	2.45	3.86	0.77	9.71	9.05	5.82	24.59
NT Grain Drill & Pre	30'	MFWD 225	116,000	150	8	0.070	2.09	2.32	3.06	0.67	8.16	7.18	5.09	20.43
NT Plant&Pre-Folding	8R-38	MFWD 170	88,300	150	8	0.083	2.48	2.08	2.76	0.57	7.90	6.48	4.29	18.68
NT Plant&Pre-Folding	8R-38 2x1	MFWD 170	153,000	150	8	0.055	1.65	1.38	3.19	0.38	6.61	7.47	2.86	16.95
NT Plant&Pre-Folding	10R-30	MFWD 190	57,555	150	8	0.084	2.51	2.35	1.82	0.74	7.43	4.27	5.59	17.30
NT Plant&Pre-Folding	10R-38	MFWD 190	52,893	150	8	0.066	1.98	1.85	1.32	0.58	5.75	3.09	4.41	13.25
NT Plant&Pre-Folding	12R-20	MFWD 190	82,800	150	8	0.105	3.13	2.94	3.28	0.92	10.30	7.68	6.98	24.97
NT Plant&Pre-Folding	12R-30	MFWD 190	140,000	150	8	0.070	2.09	1.96	3.70	0.61	8.37	8.66	4.65	21.70
NT Plant&Pre-Folding	12R-38	MFWD 190	163,000	150	8	0.055	1.65	1.55	3.40	0.48	7.09	7.96	3.67	18.74
NT Plant&Pre-Folding	16R-30	MFWD 190	221,000	150	8	0.052	1.56	1.47	4.38	0.46	7.89	10.26	3.49	21.64
NT Plant&Pre-Folding	23R-15	MFWD 190	218,000	150	8	0.073	2.18	2.04	6.00	0.64	10.87	14.05	4.85	29.79
NT Plant&Pre-Folding	24R-20	MFWD 190	269,000	150	8	0.052	1.56	1.47	5.33	0.46	8.84	12.49	3.49	24.82
NT Plant&Pre-Folding	24R-30	MFWD 190	227,000	150	8	0.035	1.04	0.98	3.00	0.30	5.33	7.02	2.32	14.69
NT Plant&Pre-Rigid	4R-30	2WD 130	43,500	150	8	0.211	6.27	4.03	3.45	0.95	14.71	8.07	6.93	29.73
NT Plant&Pre-Rigid	4R-38	2WD 130	38,400	150	8	0.166	4.94	3.17	2.39	0.75	11.26	5.61	5.46	22.35
NT Plant&Pre-Rigid	6R-30	MFWD 150	53,200	150	8	0.141	4.18	3.10	2.81	0.85	10.95	6.58	6.21	23.76
NT Plant&Pre-Rigid	6R-38	MFWD 150	49,500	150	8	0.111	3.30	2.44	2.06	0.67	8.49	4.83	4.90	18.24
NT Plant&Pre-Rigid	8R-22	MFWD 170	26,219	150	8	0.143	4.27	3.58	1.41	0.98	10.25	3.31	7.39	20.96
NT Plant&Pre-Rigid	8R-30	MFWD 170	69,400	150	8	0.105	3.13	2.63	2.75	0.72	9.25	6.44	5.43	21.13
NT Plant&Pre-Rigid	8R-38	MFWD 170	65,800	150	8	0.077	2.29	1.92	1.90	0.52	6.64	4.45	3.96	15.07
NT Plant&Pre-Rigid	10R-30	MFWD 190	51,900	150	8	0.084	2.51	2.35	1.64	0.74	7.25	3.85	5.59	16.70
NT Plant&Pre-Rigid	12R-20	MFWD 190	80,800	150	8	0.105	3.13	2.94	3.20	0.92	10.22	7.50	6.98	24.71
NT Plant&Pre-Rigid	12R-30	MFWD 190	100,700	150	8	0.070	2.09	1.96	2.66	0.61	7.34	6.23	4.65	18.23
NT Plant-Folding	8R-38	MFWD 170	82,200	150	8	0.077	2.30	1.93	2.39	0.53	7.16	5.60	3.98	16.75
NT Plant-Folding	8R-38 2x1	MFWD 170	153,000	150	8	0.051	1.53	1.28	2.96	0.35	6.14	6.94	2.65	15.74
NT Plant-Folding	10R-30	MFWD 190	52,061	150	8	0.078	2.33	2.18	1.53	0.68	6.74	3.59	5.19	15.52
NT Plant-Folding	10R-38	MFWD 190	47,646	150	8	0.061	1.83	1.72	1.10	0.54	5.21	2.59	4.09	11.90
NT Plant-Folding	12R-20	MFWD 190	77,500	150	8	0.098	2.91	2.73	2.85	0.86	9.36	6.68	6.49	22.54
NT Plant-Folding	12R-30	MFWD 190	129,800	150	8	0.065	1.94	1.82	3.18	0.57	7.53	7.46	4.32	19.31
NT Plant-Folding	12R-38	MFWD 190	153,000	150	8	0.051	1.53	1.44	2.96	0.45	6.39	6.94	3.41	16.75
NT Plant-Folding	16R-30	MFWD 190	210,000	150	8	0.049	1.45	1.36	3.86	0.43	7.12	9.05	3.24	19.42
NT Plant-Folding	23R-15	MFWD 190	207,000	150	8	0.068	2.02	1.90	5.29	0.59	9.81	12.39	4.50	26.72
NT Plant-Folding	24R-20	MFWD 190	258,000	150	8	0.049	1.45	1.36	4.75	0.43	8.00	11.12	3.24	22.37
NT Plant-Folding	24R-30	MFWD 190	208,000	150	8	0.032	0.97	0.91	2.55	0.28	4.72	5.97	2.16	12.86

Appendix Table 6. Implements: estimated purchase price, annual use, useful life, performance rate,
continued and direct and fixed cost per acre, Louisiana 2026.

Item Name	Size	Power Unit	Purchase Price	Annual Use	Useful Life	Perf Rate	Labor	Fuel	---R&M---- Imp.	P.U.	Total Direct	--Fixed--- Imp.	P.U.	Total Cost
			dollars	hours	years	hr/ac	----------------------				$/acre	---------------------		
NT Plant-Rigid	4R-30	2WD 130	37,400	150	8	0.196	5.82	3.74	2.75	0.88	13.21	6.45	6.44	26.11
NT Plant-Rigid	4R-38	2WD 130	32,300	150	8	0.154	4.59	2.94	1.87	0.69	10.11	4.38	5.07	19.57
NT Plant-Rigid	6R-30	MFWD 150	46,800	150	8	0.130	3.88	2.88	2.29	0.79	9.85	5.38	5.77	21.01
NT Plant-Rigid	6R-38	MFWD 150	42,900	150	8	0.103	3.06	2.27	1.66	0.62	7.63	3.89	4.55	16.08
NT Plant-Rigid	8R-22	MFWD 170	21,142	150	8	0.133	3.96	3.33	1.05	0.91	9.27	2.48	6.86	18.61
NT Plant-Rigid	8R-30	MFWD 170	63,300	150	8	0.098	2.91	2.44	2.33	0.67	8.36	5.45	5.04	18.87
NT Plant-Rigid	8R-38	MFWD 170	59,700	150	8	0.077	2.30	1.93	1.73	0.53	6.50	4.06	3.98	14.56
NT Plant-Rigid	10R-30	MFWD 190	46,500	150	8	0.078	2.33	2.18	1.37	0.68	6.58	3.20	5.19	14.98
NT Plant-Rigid	12R-20	MFWD 190	74,700	150	8	0.098	2.91	2.73	2.75	0.86	9.26	6.44	6.49	22.19
NT Plant-Rigid	12R-30	MFWD 190	90,000	150	8	0.065	1.94	1.82	2.20	0.57	6.55	5.17	4.32	16.05
Paratill & Bed	4R-30	MFWD 225	27,800	150	12	0.204	3.03	6.74	2.05	1.96	13.78	4.42	14.75	32.96
Paratill & Bed	4R-38	MFWD 225	27,800	150	12	0.160	2.38	5.31	1.61	1.54	10.85	3.48	11.61	25.95
Paratill & Bed	6R-30	MFWD 225	36,300	150	12	0.136	2.02	4.49	1.78	1.30	9.61	3.85	9.83	23.29
Paratill & Bed	6R-38	MFWD 225	38,500	150	12	0.107	1.59	3.54	1.49	1.03	7.67	3.22	7.76	18.66
Paratill & Bed	8R-30	MFWD 225	72,400	150	12	0.102	1.51	3.37	2.67	0.98	8.53	5.76	7.37	21.68
Paratill & Bed	8R382X1	MFWD 225	72,400	150	12	0.053	0.79	1.77	1.40	0.51	4.49	3.03	3.88	11.41
Paratill & Bed Fold.	8R-38	MFWD 225	46,900	150	12	0.080	1.19	2.66	1.36	0.77	6.00	2.95	5.83	14.78
Paratill & Bed Fold.	12R-38	MFWD 225	67,900	150	12	0.053	0.79	1.77	1.31	0.51	4.40	2.84	3.88	11.13
Paratill & Bed Rigid	8R-38	MFWD 225	39,800	150	12	0.080	1.19	2.66	1.16	0.77	5.79	2.50	5.83	14.13
Pipe Drag	30'	2WD 150	500	100	12	0.051	0.76	1.13	0.00	0.27	2.18	0.03	1.97	4.19
Pipe Spool 160ac	1/4m roll	2WD 130	6,500	15	12	0.003	0.13	0.05	0.01	0.01	0.22	0.15	0.10	0.48
Pipe Trailer 1m/160a	30'	2WD 130	2,200	100	15	0.003	0.27	0.07	0.00	0.01	0.36	0.00	0.12	0.50
Plant & Pre Folding	8R-38	MFWD 170	80,200	150	8	0.080	2.38	2.00	2.41	0.54	7.34	5.65	4.12	17.12
Plant & Pre Folding	8R38 2x1	MFWD 170	147,000	150	8	0.053	1.58	1.33	2.94	0.36	6.22	6.89	2.74	15.87
Plant & Pre Folding	10R-30	MFWD 190	51,900	150	8	0.081	2.41	2.26	1.58	0.71	6.96	3.70	5.36	16.03
Plant & Pre Folding	10R-38	MFWD 190	48,258	150	8	0.064	1.90	1.78	1.15	0.56	5.40	2.71	4.23	12.35
Plant & Pre Folding	12R-20	MFWD 190	72,600	150	8	0.101	3.01	2.83	2.76	0.89	9.49	6.47	6.71	22.68
Plant & Pre Folding	12R-30	MFWD 190	123,600	150	8	0.067	2.00	1.88	3.13	0.59	7.62	7.34	4.47	19.44
Plant & Pre Folding	12R-38	MFWD 190	147,000	150	8	0.053	1.58	1.48	2.94	0.46	6.49	6.89	3.53	16.92
Plant & Pre Folding	16R-30	MFWD 190	200,000	150	8	0.050	1.50	1.41	3.80	0.44	7.17	8.91	3.35	19.44
Plant & Pre Folding	23R-15	MFWD 190	194,000	150	8	0.070	2.09	1.96	5.12	0.61	9.80	12.01	4.65	26.47
Plant & Pre Folding	24R-20	MFWD 190	244,000	150	8	0.050	1.50	1.41	4.64	0.44	8.01	10.87	3.35	22.24
Plant & Pre Folding	24R-30	MFWD 190	202,000	150	8	0.033	1.00	0.94	2.56	0.29	4.80	6.00	2.23	13.04
Plant & Pre Rigid	4R-30	2WD 130	39,500	150	8	0.203	6.02	3.87	3.00	0.91	13.82	7.04	6.66	27.52
Plant & Pre Rigid	4R-38	2WD 130	34,300	150	8	0.159	4.74	3.04	2.05	0.72	10.57	4.81	5.24	20.63
Plant & Pre Rigid	6R-30	MFWD 150	46,800	150	8	0.135	4.01	2.97	2.37	0.82	10.19	5.56	5.96	21.72
Plant & Pre Rigid	6R-38	MFWD 150	42,800	150	8	0.106	3.17	2.35	1.71	0.64	7.88	4.01	4.71	16.61
Plant & Pre Rigid	8R-22	MFWD 170	23,550	150	8	0.138	4.10	3.44	1.22	0.94	9.70	2.85	7.09	19.66
Plant & Pre Rigid	8R-30	MFWD 170	61,200	150	8	0.101	3.01	2.53	2.33	0.69	8.56	5.45	5.21	19.24
Plant & Pre Rigid	8R-38	MFWD 170	57,700	150	8	0.080	2.38	2.00	1.73	0.54	6.66	4.06	4.12	14.86
Plant & Pre Rigid	10R-30	MFWD 190	46,000	150	8	0.081	2.41	2.26	1.40	0.71	6.78	3.28	5.36	15.43
Plant & Pre Rigid	12R-20	MFWD 190	68,300	150	8	0.101	3.01	2.83	2.60	0.89	9.33	6.08	6.71	22.13
Plant & Pre Rigid	12R-30	MFWD 190	88,100	150	8	0.067	2.00	1.88	2.23	0.59	6.72	5.23	4.47	16.43
Plant - Folding	8R-38	MFWD 170	74,100	150	8	0.074	2.21	1.85	2.07	0.50	6.65	4.84	3.83	15.33
Plant - Folding	8R-38 2x1	MFWD 170	140,000	150	8	0.049	1.47	1.23	2.60	0.33	5.65	6.10	2.55	14.30
Plant - Folding	10R-30	MFWD 190	47,426	150	8	0.075	2.23	2.10	1.34	0.66	6.34	3.14	4.98	14.47
Plant - Folding	10R-38	MFWD 190	43,011	150	8	0.059	1.76	1.65	0.95	0.52	4.90	2.24	3.93	11.08
Plant - Folding	12R-20	MFWD 190	65,200	150	8	0.094	2.79	2.62	2.30	0.82	8.55	5.39	6.23	20.18
Plant - Folding	12R-30	MFWD 190	117,500	150	8	0.062	1.86	1.75	2.76	0.55	6.93	6.48	4.15	17.57
Plant - Folding	12R-38	MFWD 190	140,000	150	8	0.049	1.47	1.38	2.60	0.43	5.89	6.10	3.27	15.27
Plant - Folding	16R-30	MFWD 190	144,000	150	8	0.047	1.39	1.31	2.54	0.41	5.67	5.96	3.11	14.74
Plant - Folding	23R-15	MFWD 190	184,000	150	8	0.065	1.94	1.82	4.51	0.57	8.86	10.57	4.32	23.76
Plant - Folding	24R-20	MFWD 190	234,000	150	8	0.047	1.39	1.31	4.13	0.41	7.26	9.68	3.11	20.06
Plant - Folding	24R-30	MFWD 190	184,000	150	8	0.031	0.93	0.87	2.16	0.27	4.25	5.07	2.07	11.40
Plant - Rigid	4R-30	2WD 130	33,400	150	8	0.188	5.59	3.59	2.36	0.85	12.40	5.53	6.18	24.12
Plant - Rigid	4R-38	2WD 130	28,200	150	8	0.148	4.40	2.83	1.57	0.66	9.47	3.67	4.87	18.02
Plant - Rigid	6R-30	MFWD 150	40,700	150	8	0.125	3.73	2.76	1.91	0.76	9.17	4.49	5.54	19.21
Plant - Rigid	6R-38	MFWD 150	36,700	150	8	0.099	2.94	2.18	1.36	0.60	7.09	3.19	4.37	14.67
Plant - Rigid	8R-22	MFWD 170	18,473	150	8	0.127	3.79	3.18	0.88	0.87	8.74	2.07	6.57	17.39
Plant - Rigid	8R-30	MFWD 170	55,100	150	8	0.094	2.79	2.35	1.94	0.64	7.74	4.56	4.84	17.14
Plant - Rigid	8R-38	MFWD 170	51,600	150	8	0.074	2.21	1.85	1.44	0.50	6.02	3.37	3.83	13.22
Plant - Rigid	10R-30	MFWD 190	40,700	150	8	0.075	2.23	2.10	1.15	0.66	6.15	2.69	4.98	13.83
Plant - Rigid	12R-20	MFWD 190	62,500	150	8	0.094	2.79	2.62	2.20	0.82	8.46	5.17	6.23	19.86
Plant - Rigid	12R-30	MFWD 190	77,800	150	8	0.062	1.86	1.75	1.83	0.55	6.00	4.29	4.15	14.45
Plant - Rigid	15R-15	2WD 150	73,300	150	8	0.094	2.79	2.07	2.59	0.49	7.95	6.06	3.59	17.61
Pull Levee (1m/80a))	4 blade	2WD 50	3,180	100	10	0.003	0.05	0.02	0.00	0.00	0.08	0.01	0.02	0.12
Rice Grain Cart	500 Bu	MFWD 190	36,400	200	12	0.057	0.84	1.59	0.56	0.50	3.50	1.21	3.77	8.49
Rice Grain Cart	700 Bu	MFWD 190	49,900	200	12	0.063	0.94	1.76	0.85	0.55	4.12	1.85	4.19	10.17
Roller	32'	MFWD 170	23,700	100	12	0.046	0.69	1.16	0.18	0.31	2.35	1.29	2.39	6.04
Rotary Cutter	7'	MFWD 130	6,580	185	10	0.168	2.49	3.21	0.89	0.90	7.51	0.76	6.61	14.90
Rotary Cutter	12'	2WD 150	21,100	185	10	0.098	1.45	2.16	1.68	0.51	5.81	1.43	3.74	10.99
Rotary Cutter	15'	MFWD 150	27,600	185	10	0.078	1.16	1.72	1.75	0.47	5.12	1.50	3.46	10.09
Row Cond & Inc	13'	2WD 130	18,700	100	10	0.137	3.07	2.63	0.64	0.62	6.96	3.31	4.52	14.80
Row Cond & Inc	21'	2WD 170	26,900	100	10	0.085	1.90	2.12	0.57	0.44	5.04	2.94	3.33	11.33
Row Cond & Inc	26'	MFWD 190	29,300	100	10	0.063	1.41	1.76	0.46	0.55	4.19	2.38	4.18	10.77
Row Cond & Inc	38'	MFWD 225	40,100	100	10	0.047	1.05	1.55	0.47	0.45	3.53	2.42	3.40	9.37
Row Cond & Inc	42'	MFWD 225	20,400	100	10	0.040	0.89	1.32	0.20	0.38	2.81	1.05	2.90	6.76
Row Cond (Harrow)	13'	2WD 130	7,300	100	10	0.114	1.70	2.19	0.20	0.51	4.62	1.07	3.76	9.46
Row Cond (Harrow)	21'	2WD 170	12,000	100	10	0.071	1.05	1.77	0.21	0.36	3.41	1.09	2.77	7.28
Row Cond (Harrow)	27'	MFWD 190	12,400	100	10	0.057	0.85	1.60	0.17	0.50	3.13	0.91	3.79	7.84
Row Cond (Harrow)	38'	MFWD 225	22,200	100	10	0.039	0.58	1.29	0.21	0.37	2.47	1.11	2.83	6.43
Row Cond (Harrow)	42'	MFWD 225	15,582	100	10	0.035	0.52	1.17	0.13	0.34	2.18	0.71	2.56	5.45
Row Cond (Plant)	21'	2WD 170	11,700	100	10	0.097	1.44	2.42	0.28	0.50	4.65	1.46	3.79	9.91

Appendix Table 6. Implements: estimated purchase price, annual use, useful life, performance rate, continued and direct and fixed cost per acre, Louisiana 2026.

Item Name	Size	Power Unit	Purchase Price	Annual Use	Useful Life	Perf Rate	Labor	Fuel	R&M Imp.	R&M P.U.	Total Direct	Fixed Imp.	Fixed P.U.	Total Cost
			dollars	hours	years	hr/ac	$/acre							
Row Cond (Plant)	27'	MFWD 190	12,400	100	10	0.078	1.16	2.19	0.24	0.69	4.29	1.25	5.19	10.73
Row Cond (Plant)	38'	MFWD 225	16,587	100	10	0.053	0.79	1.77	0.22	0.51	3.31	1.14	3.88	8.33
Row Cond (Plant)	42'	MFWD 225	15,582	100	10	0.048	0.72	1.60	0.18	0.46	2.98	0.97	3.51	7.46
RT Cult (Early)	8R-30	2WD 170	20,774	200	12	0.103	1.53	2.57	1.02	0.53	5.66	1.28	4.02	10.97
RT Cult (Early)	12R-30	2WD 190	29,998	200	12	0.068	1.02	1.91	0.98	0.30	4.23	1.23	2.31	7.77
RT Cult (Late)	8R-30	2WD 170	20,774	200	12	0.128	1.91	3.21	1.28	0.66	7.07	1.60	5.03	13.71
RT Cult (Late)	12R-30	2WD 190	29,998	200	12	0.085	1.27	2.39	1.23	0.38	5.29	1.54	2.89	9.72
RT Cult + PD (Early)	8R-30	2WD 150	20,774	200	12	0.110	2.44	2.42	1.09	0.57	6.54	1.36	4.19	12.09
RT Cult + PD (Early)	12R-30	MFWD 225	29,998	200	12	0.073	1.63	2.42	1.05	0.70	5.81	1.31	5.29	12.41
RT Cult + PD (Late)	8R-30	2WD 170	26,264	200	12	0.137	3.06	3.42	1.73	0.71	8.93	2.15	5.36	16.45
RT Cult + PD (Late)	12R-30	2WD 190	35,493	200	12	0.091	2.04	2.55	1.55	0.40	6.56	1.94	3.08	11.59
Spin Spreader	5 ton	MFWD 190	14,500	100	8	0.042	1.24	1.17	0.34	0.36	3.13	0.83	2.78	6.74
Spin Spreader	5 ton	MFWD 190	14,500	100	8	0.042	1.24	1.17	0.34	0.36	3.13	0.83	2.78	6.74
Spray (Band)	27'	MFWD 170	6,100	200	8	0.062	1.39	1.56	0.17	0.42	3.56	0.26	3.22	7.04
Spray (Band)	40'	MFWD 170	10,750	200	8	0.042	0.94	1.05	0.21	0.28	2.49	0.31	2.17	4.98
Spray (Band)	50'	MFWD 170	9,900	200	8	0.033	0.75	0.84	0.15	0.23	1.98	0.22	1.73	3.95
Spray (Band)	53'	MFWD 170	9,940	200	8	0.031	0.71	0.79	0.14	0.21	1.87	0.21	1.64	3.73
Spray (Band)	60'	MFWD 170	18,600	200	8	0.028	0.62	0.70	0.24	0.19	1.77	0.35	1.44	3.57
Spray (Bcast/HB)	13' Rigid	MFWD 150	9,170	200	8	0.130	2.89	2.86	0.55	0.78	7.11	0.81	5.73	13.66
Spray (Bcast/HB)	20' Rigid	2WD 50	10,700	200	8	0.084	1.88	0.62	0.42	0.07	3.00	0.61	0.56	4.18
Spray (Bcast/HB)	27' Rigid	MFWD 170	12,600	200	8	0.062	1.39	1.56	0.37	0.42	3.75	0.53	3.22	7.51
Spray (Bcast/HB)	30' Fold	MFWD 170	19,400	200	8	0.056	1.25	1.40	0.51	0.38	3.56	0.74	2.89	7.20
Spray (Bcast/HB)	40' Fold	MFWD 170	23,200	200	8	0.042	0.94	1.05	0.46	0.28	2.74	0.66	2.17	5.58
Spray (Bcast/HB/HD)	27'	MFWD 170	13,000	200	8	0.062	1.39	1.56	0.38	0.42	3.76	0.55	3.22	7.54
Spray (Bcast/HB/HD)	40'	MFWD 170	22,600	200	8	0.042	0.94	1.05	0.44	0.28	2.73	0.65	2.17	5.56
Spray (Broadcast)	27'	MFWD 170	6,100	200	8	0.062	1.39	1.56	0.17	0.42	3.56	0.26	3.22	7.04
Spray (Broadcast)	40'	MFWD 170	10,700	200	8	0.042	0.94	1.05	0.21	0.28	2.49	0.30	2.17	4.98
Spray (Broadcast)	50'	MFWD 170	9,900	200	8	0.033	0.75	0.84	0.15	0.23	1.98	0.22	1.73	3.95
Spray (Broadcast)	53'	MFWD 170	9,940	200	8	0.031	0.71	0.79	0.14	0.21	1.87	0.21	1.64	3.73
Spray (Broadcast)	60'	MFWD 170	18,600	200	8	0.028	0.62	0.70	0.24	0.19	1.77	0.35	1.44	3.57
Spray (Direct/Hood)	8R-30	MFWD 170	19,800	200	8	0.084	1.88	2.11	0.78	0.57	5.35	1.14	4.34	10.84
Spray (Direct/Hood)	8R-38	MFWD 170	20,600	200	8	0.066	1.48	1.66	0.64	0.45	4.25	0.93	3.43	8.63
Spray (Direct/Hood)	12R-30	MFWD 170	27,100	200	8	0.056	1.25	1.40	0.71	0.38	3.76	1.04	2.89	7.70
Spray (Direct/Hood)	12R-38	MFWD 170	28,200	200	8	0.044	0.99	1.11	0.58	0.30	2.99	0.85	2.28	6.13
Spray (Direct/Layby)	8R-30	MFWD 170	19,500	200	8	0.084	1.88	2.11	0.77	0.57	5.34	1.12	4.34	10.81
Spray (Direct/Layby)	8R-38	MFWD 170	19,500	200	8	0.066	1.48	1.66	0.61	0.45	4.22	0.88	3.43	8.55
Spray (Direct/Layby)	8R-38 2x1	MFWD 170	29,500	200	8	0.044	0.99	1.11	0.61	0.30	3.02	0.89	2.28	6.20
Spray (Direct/Layby)	10R-30	MFWD 170	12,200	200	8	0.067	1.50	1.68	0.38	0.46	4.04	0.56	3.47	8.08
Spray (Direct/Layby)	12R-30	MFWD 170	29,500	200	8	0.056	1.25	1.40	0.78	0.38	3.82	1.13	2.89	7.86
Spray (Direct/Layby)	12R-38	MFWD 170	29,500	200	8	0.044	0.99	1.11	0.61	0.30	3.02	0.89	2.28	6.20
Spray (Direct/Layby)	16R-20	MFWD 170	34,600	200	8	0.063	1.41	1.58	1.02	0.43	4.45	1.49	3.25	9.20
Spray (Spot)	27'	MFWD 170	6,100	200	8	0.062	1.39	1.56	0.17	0.42	3.56	0.26	3.22	7.04
Spray (Spot)	40'	MFWD 170	10,750	200	8	0.042	0.94	1.05	0.21	0.28	2.49	0.31	2.17	4.98
Spray (Spot)	50'	MFWD 170	9,900	200	8	0.033	0.75	0.84	0.15	0.23	1.98	0.22	1.73	3.95
Spray (Spot)	53'	MFWD 170	10,100	200	8	0.031	0.71	0.79	0.15	0.21	1.87	0.21	1.64	3.73
Spray (Spot)	60'	MFWD 170	18,600	200	8	0.028	0.62	0.70	0.24	0.19	1.77	0.35	1.44	3.57
Stalk Shredder	14'	MFWD 150	37,500	200	10	0.117	1.74	2.59	3.86	0.71	8.92	2.83	5.19	16.95
Stalk Shredder	20'	MFWD 150	36,300	200	10	0.082	1.22	1.81	2.62	0.49	6.15	1.92	3.63	11.71
Stalk Shredder-Flail	12'	MFWD 150	32,700	200	10	0.137	2.04	3.02	3.93	0.83	9.83	2.88	6.06	18.77
Stalk Shredder-Flail	20'	MFWD 150	47,600	200	10	0.082	1.22	1.81	3.43	0.49	6.97	2.51	3.63	13.13
Subsoiler	3 shank	MFWD 190	6,140	100	15	0.204	3.03	5.69	0.41	1.79	10.93	1.32	13.50	25.77
Subsoiler	4 shank	MFWD 225	14,900	100	15	0.153	2.27	5.07	0.76	1.47	9.58	2.42	11.09	23.10
Subsoiler	5 shank	MFWD 225	18,600	100	15	0.122	1.81	4.03	0.75	1.17	7.78	2.40	8.83	19.02
Subsoiler low-till	4 shank	MFWD 225	9,830	100	15	0.153	2.27	5.07	0.50	1.47	9.32	1.59	11.09	22.01
Subsoiler low-till	6 shank	MFWD 225	28,500	100	15	0.102	1.51	3.37	0.97	0.98	6.83	3.08	7.37	17.29
Subsoiler low-till	8 shank	MFWD 225	26,000	100	15	0.076	1.13	2.52	0.66	0.73	5.05	2.10	5.52	12.68
TerraTill Bed w/roll	4R-38	MFWD 225	14,300	150	12	0.160	2.38	5.31	0.83	1.54	10.07	1.79	11.61	23.48
TerraTill Bed w/roll	6R-38	MFWD 225	19,400	150	12	0.107	1.59	3.54	0.75	1.03	6.93	1.62	7.76	16.32
TerraTill Bed w/roll	4R-30	MFWD 225	14,300	150	12	0.204	3.03	6.74	1.05	1.96	12.79	2.27	14.75	29.82
TerraTill Bed w/roll	6R-30	MFWD 225	15,310	150	12	0.136	2.02	4.49	0.75	1.30	8.57	1.62	9.83	20.03