

Table 24.D Estimated costs and returns per acre
 Grain sorghum, 12-row 30", 100 bu yield goal
 Spring 2015 Update - All Areas, DREC, 2015

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Grain Sorghum	bu	4.50	100.0000	450.00	_____

TOTAL INCOME				450.00	_____
DIRECT EXPENSES					
CUSTOM SPRAY					
App by Air (5 gal)	appl	6.00	1.0000	6.00	_____
FERTILIZERS					
DAP	cwt	29.00	0.7600	22.04	_____
Potash (60% K20)	cwt	23.60	0.5800	13.69	_____
UAN + Sulfur (28%)	cwt	17.90	4.2500	76.07	_____
HERBICIDES					
Glyphosate 3lbs a.e	pt	2.25	2.0000	4.50	_____
2,4-D Amine 4	pt	2.44	2.0000	4.88	_____
Lexar	pt	7.08	6.0000	42.48	_____
INSECTICIDES					
Sivanto	oz	2.65	4.0000	10.60	_____
Karate Z	oz	2.85	1.5000	4.28	_____
Prevathon	oz	1.25	14.0000	17.50	_____
Transorm WG	oz	7.87	1.0000	7.87	_____
SEED/PLANTS					
Sorghum Concep+Ponch	lb	3.60	6.0000	21.60	_____
ADJUVANTS					
Surfactant	pt	3.60	0.3000	1.08	_____
HAULING					
Haul Sorghum	bu	0.25	100.0000	25.00	_____
CUSTOM LIME					
Lime (Spread)	ton	45.00	0.5000	22.50	_____
OPERATOR LABOR					
Tractors	hour	12.55	0.3120	3.93	_____
Harvesters	hour	12.55	0.1021	1.28	_____
Self-Propelled	hour	12.55	0.0661	0.85	_____
HAND LABOR					
Implements	hour	9.06	0.1442	1.31	_____
Self-Propelled	hour	9.06	0.0330	0.30	_____
UNALLOCATED LABOR					
	hour	12.56	0.4322	5.43	_____
DIESEL FUEL					
Tractors	gal	2.30	2.7303	6.29	_____
Harvesters	gal	2.30	1.3935	3.21	_____
Self-Propelled	gal	2.30	0.8505	1.95	_____
REPAIR & MAINTENANCE					
Implements	acre	4.84	1.0000	4.84	_____
Tractors	acre	1.53	1.0000	1.53	_____
Harvesters	acre	3.10	1.0000	3.10	_____
Self-Propelled	acre	0.85	1.0000	0.85	_____
INTEREST ON OP. CAP.	acre	6.25	1.0000	6.25	_____

TOTAL DIRECT EXPENSES				321.21	_____
RETURNS ABOVE DIRECT EXPENSES				128.79	_____
FIXED EXPENSES					
Implements	acre	9.04	1.0000	9.04	_____
Tractors	acre	9.27	1.0000	9.27	_____
Harvesters	acre	11.86	1.0000	11.86	_____
Self-Propelled	acre	5.45	1.0000	5.45	_____

TOTAL FIXED EXPENSES				35.62	_____

TOTAL SPECIFIED EXPENSES				356.83	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				93.17	_____

Note: Updated 04/07/2015.