

Table 5. Estimated costs, conventional versus organic rice, Jefferson-Liberty Counties in Texas, 2013.

Expense Item	Conventional	Organic
Variable Expenses (\$/ha):		
Seed	115	131
Custom Air Seeding	---	15
Survey Levees	7	---
Fertilizer	461	247
Custom Fertilizer Application	56	40
Herbicides	253	---
Insecticides	25	---
Fungicides	66	---
Custom Pesticide Application	55	---
Water Cost	133	178
Irrigation Labor	22	30
Diesel Fuel	96	46
Gasoline	28	28
Machinery Labor	129	75
Repairs & Maintenance	82	68
Rice Drying	238	138
Rice Hauling	57	33
Sales Commissions	13	8
Interest on Credit Line	33	19
Total Variable Expenses (\$/ha)	1,870	1,055
Fixed Expenses (\$/ha):		
Tractors	51	23
Implements	32	21
Self-Propelled	73	73
TDA Certification ^a	---	9
Cash Rent	136	136
Total Fixed Expenses (\$/ha)	292	262
Total Specified Costs (\$/ha)	2,162	1,317
Yield (kg/ha)	7,606	4,403
Market Price (\$/kg)	0.3285	0.6373
Gross Income (\$/ha)	2,498	2,806
Net Margin (\$/ha)	336	1489
Breakeven Price (\$/kg)	0.2843	0.2991
Breakeven Yield (kg/ha)	6,583	2,067

^aTexas Department of Agriculture organic certification fee.