

Table 10. Corn production budgets, organic and conventional, Klinge farm.

Item		Organic	Conventional
Pre-Harvest Machinery		\$27.50 †	\$20.25 ‡
Seed (Ceiba 3475)	29,000 plants/acre	\$31.90	\$31.90
Nitrogen (no P or K)	60 lbs	\$0.00	\$14.40
Herbicide	2.4 qt. Harness Extra, .78 oz Permit plus additives	\$0.00	\$36.13
Insecticide	8 lbs Aztec	\$0.00	\$17.12
Crop Insurance		\$5.00	\$5.00
Interest	9.5% for 8 months	\$4.08	\$7.90
Pre-Harvest Total		\$68.48	\$132.70
Harvest Machinery	Combine	\$22.00	\$22.00
	Haul Grain	\$4.00	\$4.00
	Dry Grain (\$0.15/bu)	\$19.20	\$21.75
Harvest Total		\$45.20	\$47.25
Labor	\$8.00/hr	\$48.00	\$32.00
Land	cash rent equivalent	\$150.00	\$150.00
Total Cost per Acre		\$311.68	\$362.45
Crop Yield (bu/acre)		128	145
Cost per Bushel		\$2.44	\$2.50
Sale Price (per bu)		\$4.05	\$2.70
Gross Income/Acre		\$518.40	\$391.50
Net Profit/Acre		\$206.72	\$29.05

† Organic: tandem disk 2x, chisel plow, harrow, plant, hoe 2x, cultivate 3x

‡ Conventional: tandem disk 2x, chisel plow, harrow, plant, hoe 1x, cultivate 1x