

Tabel 2. Difference in operational costs of grass versus maize cultivation

Maize	Grass (silage)		Grass (grazing)		Grass (establishment year)	
Fertilizing (slurry)	€ 125	Fertilizing (50 m3 slurry) € 125	Fertilizing (50 m3 slurry)	€ 125	Ploughing + seedbed preparation	€ 95
Ploughing + seedbed preparation	€ 135	Harrowing/rolling € 25	Harrowing/rolling	€ 25	Seedbed preparation + Sowing	€ 135
Fertilizing (incl. fertilizer)	€ 186	Fertilizing (art. fertilizer) 4x € 120	Fertilizing (art. fertilizer) 4x	€ 120	Grass seed	€ 200
Sowing	€ 77	Art. Fertilizer € 150	Art. Fertilizer	€ 150	Herbicide application	€ 42
Maize seed	€ 195	Cutting-tedding-raking 4x € 280	Cutting-tedding-raking 2x	€ 140	Herbicides	€ 40
Harrowing + sowing cover crop	€ 74	Harvesting 4x € 460	Harvesting 2x	€ 230	Fertilizing (art. fertilizer) 2x	€ 60
Cover crop seed	€ 50				Art. Fertilizer	€ 75
Herbicide application	€ 42				Cutting-tedding-raking 2x	€ 140
Herbicides	€ 106				Harvesting 2x	€ 230
Harvest	€ 448					
Total costs (€/ha)	€ 1.438	€ 1.160		€ 790		€ 1.017
Difference in operational costs compared to maize production:		- € 278,-		- € 648,-		- € 296,-