

Þorvaldseyri

Local Sustainability

- Grass/hay : 130 ha
- Cereal : 48 ha
- Rapeseed : 10 ha
- : 150 tons
- : 22 tons

- Feed for animals from crop productions
- 90% of need
- Saves 46.500 EUR/year
- 3120 kg GHG emissions of transporting feed to Iceland

- Fertilizer from manure/crops
- 100% of need
- Saves 88.000 EUR/year
- 554 kg GHG emissions of transporting fertilizer to Iceland

- Rapeseed oil/biofuel
- 5 tons of fuel for machinery
- Saves 6.750 EUR/year
- 14.040 kg GHG emissions of burning fossil fuels

- Cows
- Sheep

- ### PRODUCTS FROM FARM
- Barley
 - Rapeseed meal
 - Milk
 - Meat
 - Rapeseed oil
 - Straw

ELECTRICITY GENERATOR
18 kWh
50% of electricity need
Saves: 5.600 EUR/year
528 kg GHG/year

HOUSEHOLD
Sustainable for food
Vegetables, meat, milk

EYJAFJALLAJÖKULL



By working towards sustainability and general farm optimization Þorvaldseyri saves:
146.850 EUR/year
18.242 kg GHG emissions/year

HOT WATER
Borehole
130 kW
100% of heating need

ROUTE NR. 1

