

Maize under film

In 2012 trials have been done regarding growing maize under a layer of bio degradable film. Seven farms participated in the trial and results have been published by five of them. The project was a cooperation between VVB Zuidoost Utrecht, AgruniekRijnvallei en LaMi. From a technical point of view growing maize under film is very possible. But due to a cold and wet period in 2012 the maize less benefited from the system. The expectation that the extra growing costs would be compensated by a higher yield did not come true. The yields were even slightly lower compared to regularly grown maize. The quality (nutritional value per kilogram) however was higher. Also another goal was accomplished: because maize under film was harvested a month earlier, two farmers were able to successfully sow grass.