Adoption and perspectives of precision farming in Denmark

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Precision farming (PF) and site-specific input application based on GPS has been a management tool and option for arable farmers for about 10 years. About 400 Danish farmers have already adopted some PF-practices on their farms. This adoption and the technical and economic perspectives of PF have been studied in two mail surveys, personal interviews and focus groups with farmers, advisors and experts. Farmers and stakeholders are in general optimistic about the future perspectives of these high-technology systems despite the difficulties in showing the economic and environmental gains. Lack of compatibility between different technical systems is however mentioned as a barrier for adoption.

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