



Irrigation and risk management

Catherine GOLDEN, Katrin ERDLENBRUCH, Sophie THOYER, Jean-Laurent VIVIANI UMR G-EAU- katrin.erdlenbruch@cemagref.fr





The role of irrigation in farmers' risk managament strategies: a French case study





⇒Conclusion: French farmers use irrigation to increase mean profits and to reduce the risk of undergoing very big losses. By doing so, they accept an increase in the variability of profits.

⇒Perspectives: If irrigation is used as a self-insurance mechanism, could it be replaced by appropriate insurance system

in order to save scarce water?