

RE-USABLE SURFACE DRIP IRRIGATION: A SOLUTION FOR CORN IN FRANCE



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A huge French farmer organisation





22 000 farmer members 12 000 employees

€ 4.7 billion turnover *(2014)*











Ecologically Intensive Farming: in our strategy since 2008



Three different jobs

Supply the farmers

 (inputs and advice)



Collect





Process for final consumers



















French coop = large commitment in farmer advice in France



300 "embedded" advisors (crops, dairy, poultry...)



Agronomic Department

Irrigation trial visit



3 experimented drip irrigation systems

AST = **A**nnual **S**urface **T**ape

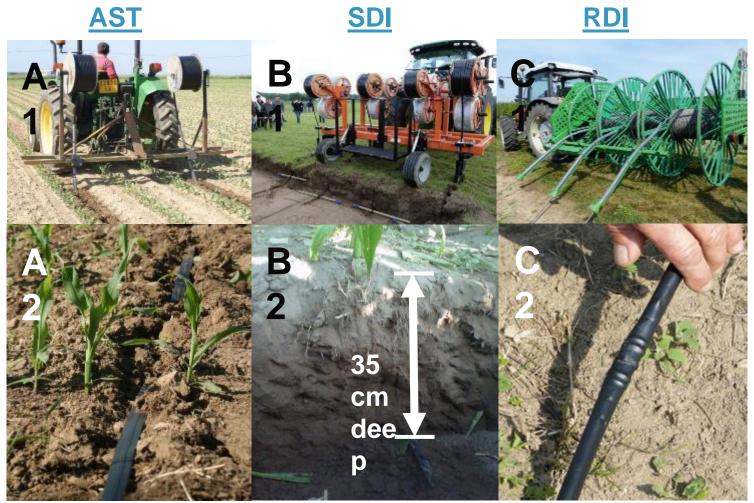
SDI: Sub-surface Drip Irrigation

RDI: Re-usable surface Drip Irrigation

	AST	SDI	RDI
2009	3		
2010	3		
2011	2	2	
2012	2	2	
2013		2	1
2014			4



3 experimented drip irrigation systems





Gross margin (€/ha)

Gross margin (€/ha) ratio
of experimented dripper systems
on aspersion irrigation systems





Commercial launch

IRRIGATION AUDIT

Complete Hydric Diagnosis

EQUIPMENT STORAGE

Assistance and Advice before wintering



SALES AND SERVICES

Provision and Installation Assistance for Equipment

AGRONOMIC ADVICE

with specific Decision Support Tools for fertilisation and irrigation concerns

ANALYSIS AND CONTROL of Network









