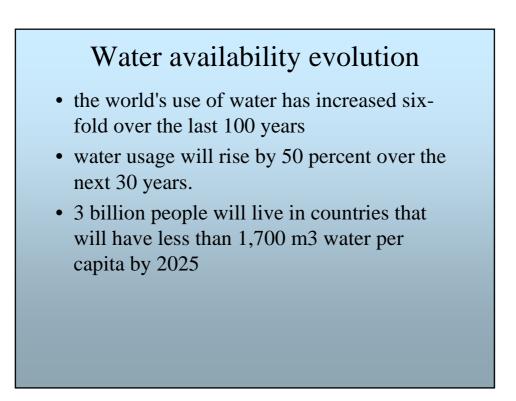
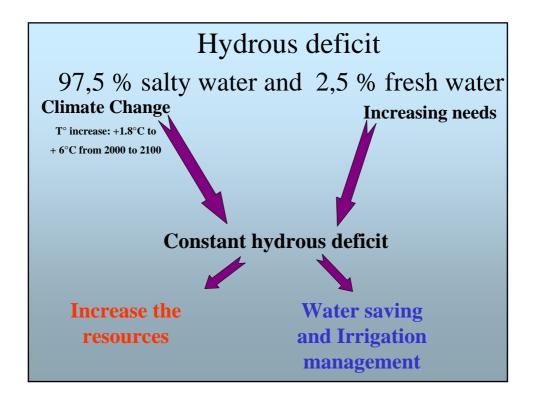
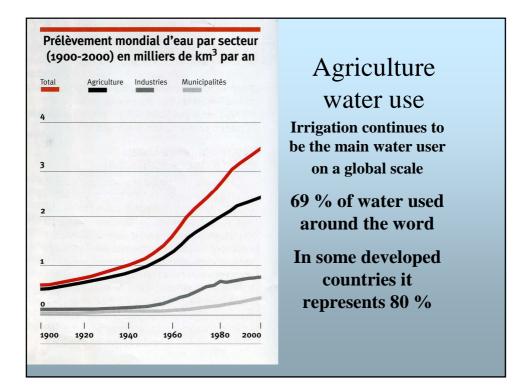


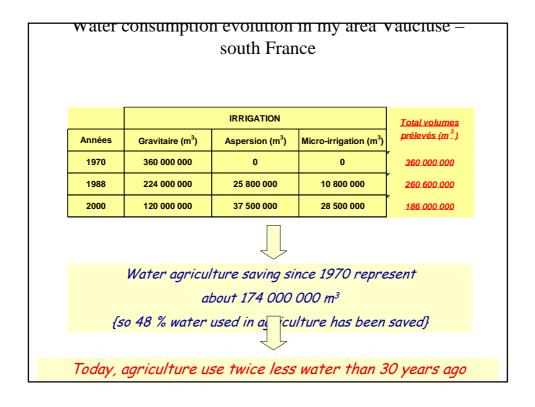
Summary				
Introduction				
Evapotranspiration (ET)				
Previous remarks before talking about irrigation in organic farming				
 Theoretical trees needs for water and the crop choice 				
 Aim to have the best soil organo-biological fertility 				
 let the roots go as deep as possible 				
 how to limit water looses per erosion and evaporation 				
 how to limit plants transpiration 				
choice of irrigation system : is their any irrigation system more adapted to organic				
farming?				
Water control in the soil and on the plant				
The tools				
Some examples of our experiences				
IAM plot visit and observations on irrigation system, soil hydrous profile				

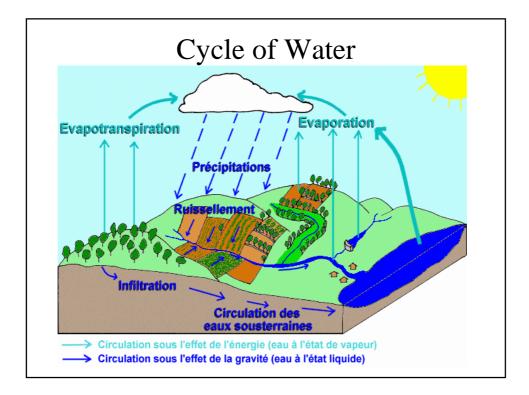


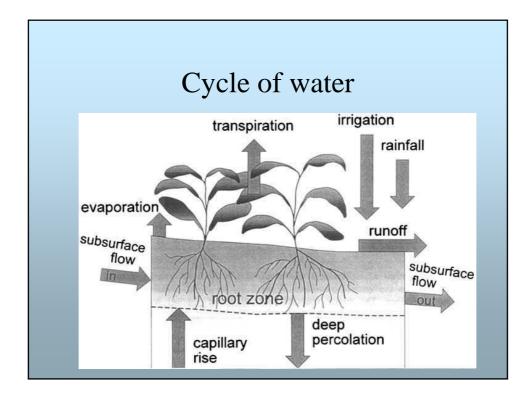


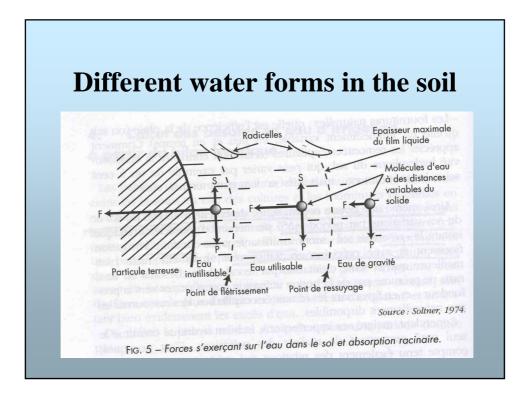


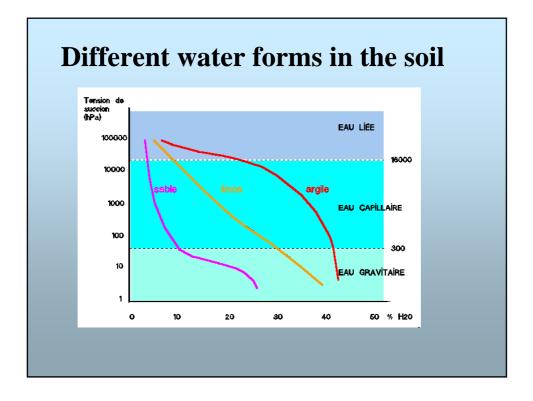


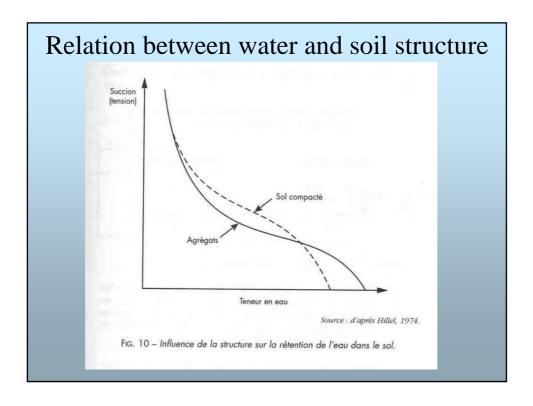


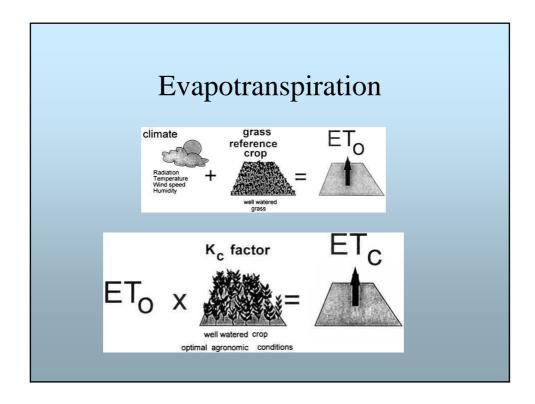












Average ETo for different agroclimatic regions in mm/day				
Regions Mean daily temperature (°C)	Cool ~10°C	Moderate 20°C	Warm > 30°C	
Tropics and subtropics				
- humid and sub-humid	2-3	3-5	5-7	
-arid and semi-arid	2-4	4-6	6-8	
Temperate region				
- humid and sub-humid	1-2	2-4	4-7	
-arid and semi-arid	1-3	4-7	6-9	



