

INFORMATION ABOUT THE PERSON FILLING THE FORM	
Name and family name	Younes ABBAS
Research organization	Forest Research Center
Position in the organization	Research Doctor
Country	Morocco
E-mail	abbayouns@gmail.com
EXPERIMENTAL SITE ¹	
Name of the site	Maâmora forest
	<i>URL address:</i> www.eauxetforets.gov.ma
Location of the site	Morocco
	CRF, BP 763, Agdal Rabat
	<i>UTM coordinates: Latitude/Longitude</i> 6° and 6°45' West 34° and 34°20' north
Start date	2005
Characteristics of the forest ecosystem where it is located	<p>Maâmora forest is a natural and complete forest considered as the larger cork oak ecosystem in Morocco. This ecosystem participate to the economy of the country by the oak production, grazing and others activities like apiculture.</p> <ul style="list-style-type: none"> - Soil characteristics : sandy soil - Mean annual temperature : Minima: 4°C ; Maxima: 36°C - Mean annual rainfall : 400 mm/ year - Mean Altitude: 50 m - -Plane field
Keywords	Coark-oak, regeneration, ecophysiology, drought, root symbiosis
Scientific characteristics	Improving cork-oak regeneration and following his behaviour against drought stress
	<i>Interest for users:</i> <ul style="list-style-type: none"> - Resolve problems involved by managers to preserve this ecosystem - Look for a new techniques that help the reestablishment of cork oak in Maamora
	<i>Particularities in comparison to similar sites</i> Maamora is considered as a natural patrimony which has an ecological equilibrium and socio-economical roles.
	<i>Research projects in the frame of which the site is used (include web site address)</i> No project
Technical characteristics	<i>Detailed description of instrumentation</i> Leaf porometer, LCI, Water potential, Soil potential, instrument for area leaf and canopy, pH-meter, balance, etuve, caliper.
	<i>Measured parameters</i> Atmospheric pressure, precipitation, heated , PAR radiation, soil water content, water potential, soil temperature, soil conductivity, sap flow, stem diameter, leaf gas exchange, soil respiration, phenology, leaf area index, root symbiosis, mycorrhization, architectural root, growth, nutrition.

¹ Note: This information could be published in the webpage of FORESTERRA.



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If there is any file, map or images relevant about this infrastructure, please attach them (indicating here the name of the file).

SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE INFRASTRUCTURE

Principal investigator	Abbas younes (abbayouns@gmail.com)
One additional line per person	Aoujdad Jalila (jalilaaoujdad@gmail.com) Ouajdi Mohamed (ouajdim@gmail.com) Kerdouh Benaïssa (b.kerdouh@gmail.com)

ADMINISTRATIVE INFORMATION

Availability for participating in mutual measurements	<i>Yes or No</i>
	<i>If yes, Name and e-mail address of the contact person</i>
	<i>Conditions or Policy of use</i>
Availability for accessing the data collected	<i>Yes or No</i>
	<i>If yes, Name and e-mail address of the contact person</i>
	<i>Conditions or Policy of use</i>

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Institution that manages the site	Haut Commissariat aux Eaux et Forêts et à la Lutte Contre la Desertification (High Commissariat of Water and forest and combating desertification (HCEFLCD)
	<i>URL address: eauxetforets.gov.ma</i>
Institution that manages the data	HCEFLCD
	<i>URL address</i>
Is the site participating in a national or international Network?	<i>Name (Original language and English translation)</i>
	<i>URL address</i>
Is the site open for transnational collaboration?	<i>Conditions:</i>