

INFORMATION ABOUT THE PERSON FILLING THE FORM	
Name and family name	<i>Lorena Gómez Aparicio</i>
Research organization	<i>Institute of Natural Resources and Agrobiology (IRNAS-CSIC)</i>
Position in the organization	<i>Head of the SIFOMED (Mediterranean Forest Systems) research group</i>
Country	<i>Spain</i>
E-mail	<i>lorenag@irnase.csic.es</i>
FACILITY ¹	
Name of the facility	<i>Short name and complete name (Original language and English translation)</i> <i>"La Hampa" experimental farm</i>
Location of the facility	<i>Country: Spain</i>
	<i>Postal address: Calle Blanca Paloma s/n 41100, Coria del Río, Seville</i>
	<i>UTM coordinates: Latitude/Longitude (37° 23' N/05° 58' W)</i>
Start date	<i>Year since the facility has been operative: 2010</i>
Type of facility	<i>Short description</i> A 40-ha experimental farm equipped with meteorological station (50 years of air and soil data) and greenhouses
Keywords	<i>Experimental farm, greenhouses</i>
Scientific characteristics	<i>Scientific objectives</i> - Greenhouses are mainly used to conduct plant-soil feedback experiments and explore the response of woody seedlings to different soil types collected in natural systems subjected to a variety of disturbances (e.g. presence of exotic pathogens, effects of nesting/roosting waterbirds) - Farm fields are used for an array of agro-ecological purposes, such as the study of water-use in olive trees, the impact of different tillage systems on the plant-soil-crop system, or the effects of organic residues on the mobility of herbicides
	<i>Interest for users: located near Guadalquivir marshes and Doñana Natural Park. Suitable for ecological experiments under Mediterranean climate.</i>
	<i>Particularities in comparison to similar facilities: located near Guadalquivir marshes and Doñana Natural Park. Suitable for ecological experiments under Mediterranean climate.</i>
	<i>Research projects in the frame of which the facility is used (include web site address)</i> - The role of plant-soil feedbacks in the dynamics of declining Quercus forests (RETROBOS). 2012-2014. CGL2011-26877, Spanish Ministry of Science and Innovation. Impact of wading birds on the biogeochemical cycles of Mediterranean forest ecosystems (BIOGEOBIRD). 2011-2014. Andalucía Regional Government. - The decline of cork oak forests in the Doñana National Park (DECALDO). 2009-2013. Ref. 091/2009. National Parks' Organism, Ministry of the Environment and Rural and Marine Affairs (http://www.irnase.csic.es/users/pajarera/home.php)
Technical characteristics	<i>Detailed description of instrumentation</i> 40 ha experimental farm "La Hampa"
	<i>Measured parameters</i> - Plant responses to different soil types under controlled conditions

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



FORESTERRA

Enhancing FOrest RESearch in the MediTERRAnean
through improved coordination and integration



SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE FACILITY	
Principal investigator	<i>Name and e-mail address</i> Luis Ventura García (ventura@cica.es)
One line for each additional person	<i>Name and e-mail address</i> Lorena Gómez Aparicio (lorenag@irnase.csic.es)
ADMINISTRATIVE INFORMATION	
Availability for participating in mutual measurements	Yes Luis Ventura García (ventura@cica.es)
	<i>Conditions or Policy of use</i>
Availability for accessing the data collected	Yes Luis Ventura García (ventura@cica.es)
	<i>Conditions or Policy of use</i>
Institution that manages the facility	IRNAS-CSIC http://www.irnase.csic.es/
Structure or institution which manages the data	IRNAS-CSIC http://www.irnase.csic.es/
Is the facility participating in a national or international Network?	No <i>URL address</i>
Is the facility open for transnational collaboration?	Yes