

INFORMATION ABOUT THE PERSON FILLING THE FORM	
Name and family name	Rumen Dobrev
Research organization	Forest Research Institute - Sofia
Position in the organization	Senior Research Scientist, Doctor of Sciences
Country	Bulgaria
E-mail	r.d.dobrev@abv.bg ; r.d.dobrev@mail.bg
EXPERIMENTAL SITE ¹	
Name of the site	Short name and complete name (Original language and English translation): Централен Балкан, ДГС Сливен, ГТУ Бяла; Central Balkan, Forestry Enterprise Sliven, Forestry District Byala.
	URL address: e-mail: dgssliven@uidp-sliven.com
Location of the site	Country: Bulgaria
	Postal address: Forestry Enterprise Sliven, Sliven - 8800, Oreshak str. № 15 A.
	UTM coordinates: Latitude/Longitude: 42° 47.5 N 26° 08.5 E Note: Coordinates were estimated by WGS 84 - GPS Map Source, Garmin, 2008.
Start date	Year since the experimental site has been operative: 1992
Characteristics of the forest ecosystem where it is located	Most relevant features: <ul style="list-style-type: none"> - Vegetation: Pinus peuce Gris. - Soil characteristics: Cambisols on limestone - Mean annual temperature: - Mean annual rainfall: 900 mm - Altitude, slope, aspect: 970m, 21°, North-East - Others: Half-sib progeny test
Keywords	3-5 keywords to describe the experimental site and its objectives: Half-sib progeny test of Pinus peuce Gris., outside species natural range.
Scientific characteristics	Scientific objectives: Comparison of different families with regard to their growth and productivity.
	Interest for users: Results were mastered for the Comity of Forests at the Ministry Council

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

	<p><i>Particularities in comparison to others sites:</i> Half-sib progenies were collected from the most valuable provenances of <i>Pinus peuce</i> from The National Parks “Pirin”, “Rila”, and “Central Balkan”. In comparison with other half-sib progeny tests of <i>Pinus peuce</i>, this site is characterized with Cambisols on limestone. About 40% of planted trees were damaged by game /deer/. About 20% of planted trees died after fungal disease and some trees were cut for Christmas trees by poachers.</p> <p><i>Research projects in the frame of which the experimental site is used (include web site address):</i> (D o b r e v, R., K. I g n a t o v, O. G r o z e v, A. D e l k o v, V. B o u z o v, , D. O v c h a r o v, 1997. Establishment of seedling seed orchards of <i>Pinus peuce</i> Grsb., Sofia, Committee of Forests of the Ministry of Agriculture Forests and Agricultural Reform, 1-233).</p>
<p>Technical characteristics</p>	<p><i>Detailed description (including instrumentation):</i> Half-sib progeny test incl. 112 half-sib families from 13 provenances, replicated in 8 blocks with minimal size of family plots (two seedlings in row plots). The total area of the plantation is 0.4 ha. This trial plantation was accepted by expert commission during evaluation of the proposed site before and after planting. Results were accepted by scientific council of the Forest Research Institute in 1997, and by the expert council of the Comity of Forests in 1998.</p> <p><i>Measured parameters:</i> Height in ages 6, 10, and 13 years; height and diameter in age of 16 years;</p> <p><i>If there is any file, map or images relevant about this infrastructure, please attach them (indicating here the name of the file).</i> Distribution of half-sib progenies in the trial plantation is given in MS Excel <i>Pinus peuce - Trial plantation2</i>.</p>
<p>SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE INFRASTRUCTURE</p>	
<p>Principal investigator</p>	<p><i>Name and e-mail address:</i> Rumen Dobrev, e-mail: r.d.dobrev@abv.bg</p>
<p>One additional line per person</p>	<p><i>Name and e-mail address:</i> Forestry Enterprise Sliven, e-mail: dgssliven@uidp-sliven.com</p>
<p>ADMINISTRATIVE INFORMATION</p>	
<p>Availability for participating in mutual measurements</p>	<p><i>Yes or No:</i> Yes</p> <p><i>If yes, Name and e-mail address of the contact person:</i> Rumen Dobrev, e-mail: r.d.dobrev@abv.bg</p> <p><i>Conditions or Policy of use:</i> Mutual interest and preliminary signed agreement.</p>



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Availability for accessing the data collected	<i>Yes or No:</i> Yes <i>If yes, Name and e-mail address of the contact person:</i> Rumen Dobrev, e-mail: r.d.dobrev@abv.bg
	<i>Conditions or Policy of use:</i> Mutual interest and preliminary signed agreement.
Institution that manages the site	<i>Name (Original language and English translation):</i> ДГС Сливен Forestry Enterprise Sliven
	<i>URL address: e-mail:</i> dgssliven@uidp-sliven.com
Institution that manages the data	<i>Name (Original language and English translation):</i> Институт за гората при БАН Forest Research Institute - BAS
	<i>URL address:</i> http://www.bas.bg/fribas/
Is the site participating in a national or international Network?	<i>Name (Original language and English translation):</i> At present this site is not participating in Networks.
	<i>URL address</i>
Is the site open for transnational collaboration?	<i>Conditions:</i> The site is open for trans national collaboration in case of mutual interest and preliminary signed agreement.