

Cretan rockrose (EN)

Cisto di Creta (IT)

Estepa menorquina (SP)

Ciste de crète (FR)

Λαδάβια (GR)

لادن أحمر (AR-LB)

تاي العرب (AR-TN)



## *Cistus creticus* L. subsp. *creticus*

### Growth conditions in the wild



Native to North Africa, Italy and Eastern Mediterranean.



It is found on limestone substrata. It occurs frequently in garrigues and roadsides and can be found in land-fill mining (mainly screes).



It is located in a wide altitudinal range, from ca. 0 to 1600 m. a.s.l.

### Seed germination



Hot scarification in boiling water for 20 sec.

20°C



Germination at 20°C on agar without light.

0 h

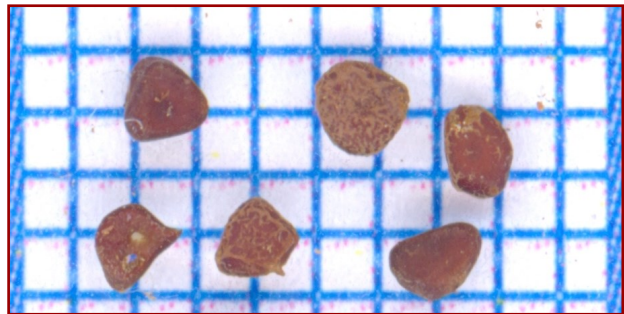


24 h

First seedlings may be observed in 1 week. Total test length: 2 months.

Average germination: 78%.

### Seed information and collection



- Averaged weight for 100 seeds is 0.1 g (100 g  $\approx$  100,000 seeds).
- Fruits must be collected when they are dried and have a brown colour.
- Non-protected species, except inside protected areas where collection is regulated.

### Seed management

- Open the fruits from above to remove the seeds, then shake them in a sieve to separate the seeds from the dirt.
- Seeds are orthodox, so can be dehydrated at 15°C and 15% RH and stored at 5°C for several years, or -25°C as base collection.

J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
	✿	✿	✿				🍎	🍎	🍎					🌱	🌱	🌱							

In the Western area it occurs *Cistus creticus* L. subsp. *eriocephalus* while in Sardinia and Corsina it is found the *Cistus creticus* L. subsp. *Corsicus*.

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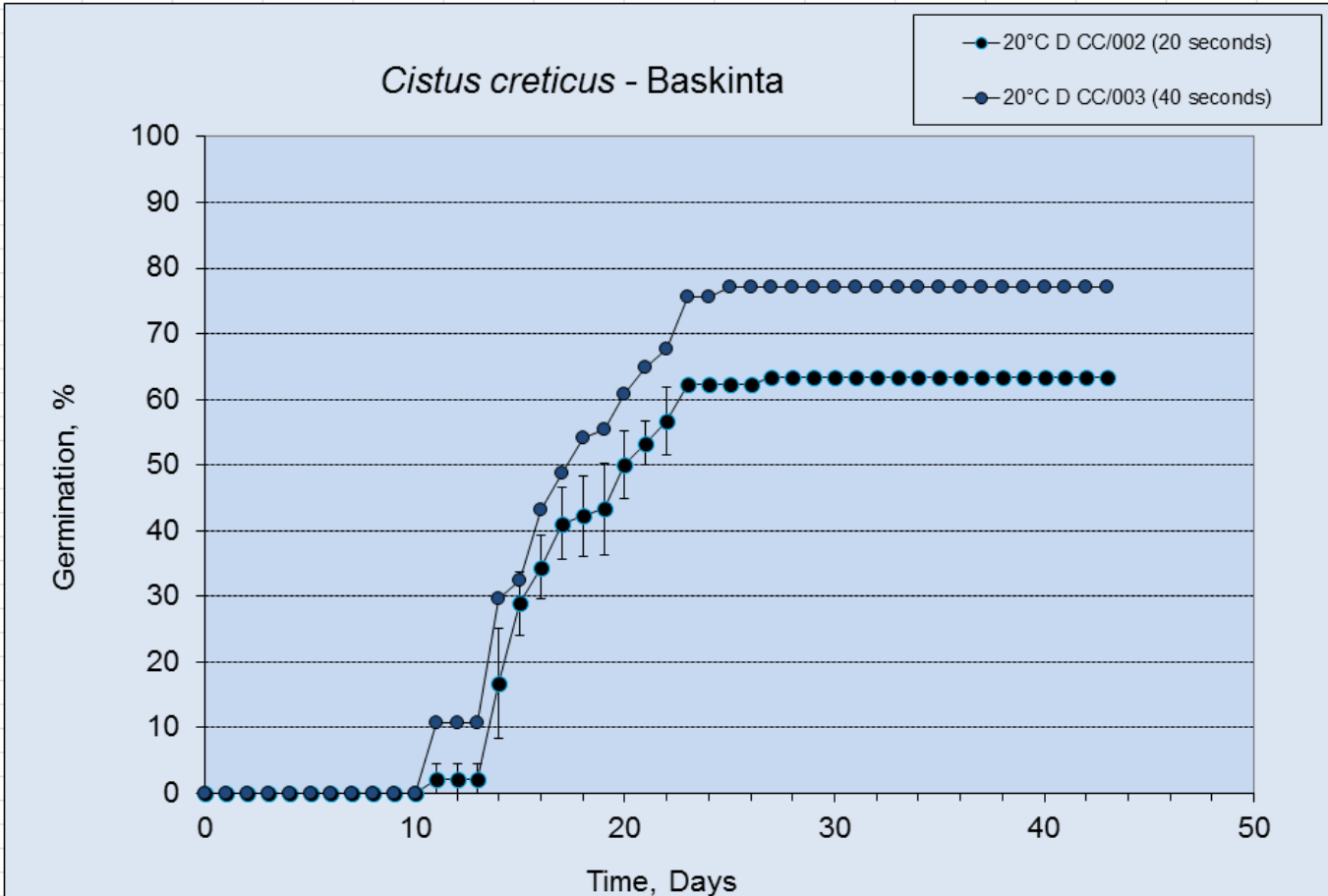
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# Germination cinetic



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## Distribution of *Cistus creticus*

