USJ, BEIRUT, LEB

Intermediate phillyrea (EN)

Fillirea (IT)

Labiérnago de hoja ancha (SP)

Philaria intermédiaire (FR)

Φιλλύκι (GR)

(AR-LB) برزة

(AR-TN) قطم



Phillyrea latifolia L.

Growth conditions in the wild



Native to the whole Mediterranean Basin.



It is found both on limestone and siliceous substrata. It occurs frequently in sclerophyllous woods and sands.



It is located in a wide altitudinal range, from ca. 0 to 800 m. a.s.l.

Seed germination



Chemical scarification: soak the seed in a concentrated solution of H₂SO₄ for 30 minutes.



Germination at 10°C on sand with no direct light.



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

Average germination: 75 %.

Seed information and collection



- •Averaged weight for 100 seeds is 4.1 g (100 g \approx 2,439 seeds).
- •Fruits must be collected when they have a dark blue colour and well ripped. Harvesting is done manually or using stools or ladders, picking the mature fruits directly from the branches.
- •Non-protected species, except inside protected areas where collection is regulated.

Seed management

- •Cover the blade of a blender with a rubber material. Place the ripe fruits in the blender and turn it on for 1 min. Separate the seeds from the dirt using a sieve.
- Seeds are orthodox, so can be dried at 15°C and 15% RH and stored at 4°C for several years, or -25°C as base collection.

J	F	M	A	M	J	J	A	S	0	N	D	J	F	M	A	M	J	J	A	S	0	N	D
	*	*								Ô	Ô			6	5	5							

USJ, BEIRUT, LEB

Intermediate phillyrea (EN)

Fillirea (IT)

Labiérnago de hoja ancha (SP)

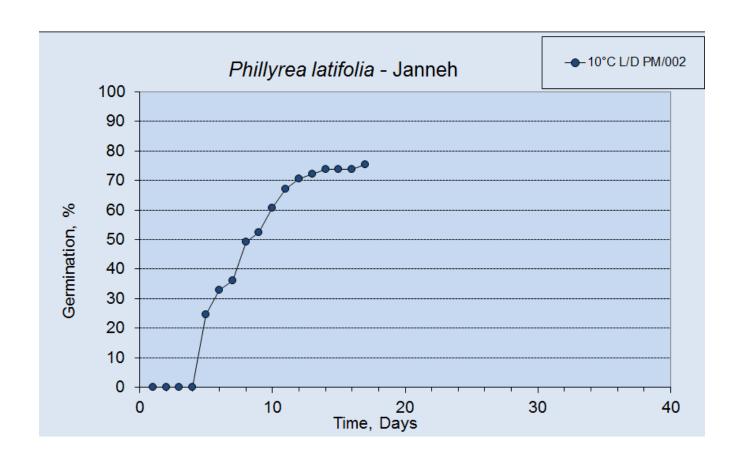
Philaria intermédiaire (FR)

Φιλλύκι (GR)

(AR-LB) برزة

(AR-TN) قطم

Germination cinetic



USJ, BEIRUT, LEB

Intermediate phillyrea (EN)

Fillirea (IT)

Labiérnago de hoja ancha (SP)

Philaria intermédiaire (FR)

Φιλλύκι (GR)

(AR-LB) برزة

(AR-TN) قطم

Distribution of Phylleria latifolia

