Anti-Lebanon Iris (EN)
Iris Anti-Liban (FR)
سوسن السلسلة الشرقية (AR)



Iris antilibanotica Dinsm.

Growth conditions in the wild



Endemic to Lebanon and Syria.



It is found in mountains, on rocky substrata.



It is located in a wide altitudinal range, from ca. 2000 to 2300 m.a.s.l.

Seed germination

-Water immersion for 48 hours.



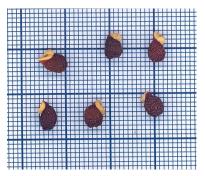
-Seed cutting 1.2 mm under the elai-osome.



-Germination at 14 °C on wet cotton (from both sides) with full obscurity for the first 2 days, then a cycle of 12h light/ 12h dark.

-First seedling may be observed in the first 5 days.

Seed information and collection



- -Average weight for 100 seeds is 4.140 g (100 g \approx 2415 seeds).
- -Seeds are present in dried out capsules.
- -Non protected species, except inside protected areas where collection is regulated.

Seed management

- -Seeds are directly extracted from initial capsules.
- -Seeds are orthodox, so can be dehydrated at 15 $^{\circ}\text{C}$ and 15 $^{\circ}\text{C}$ RH and stored at 5 $^{\circ}\text{C}$ for several years, or 25 $^{\circ}\text{C}$ as base collection.

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Germination cinetic

