

Draba species of Svalbard  
using both version of Flora Svabard's website and some books

Minimum of an 10x loupe is needed!

## White flowers

- 1- Predominance of stellate hairs on leaves  
-> *D. arctica*, *D. glabella* & *D. nivalis* -> 2
- 1'- Hairs on leaves simple, forked, cruciform or multibranched  
-> *D. lactea*, *D. norvegica*, *D. fladnizensis* & *D. subcapitata* -> 4
- 2- Very small plant with small flowers, minutes hairs <0.2mm  
-> ***D. nivalis***
- 2'- Larger plant with broader flowers, hairs about 0.4mm  
-> 3
- 3- Inflorescence, sepals and fruits with stellate hairs, leaves with complex system of branched stellate hairs  
-> ***D. arctica***
- 3'- Inflorescence, sepals and fruits almost glabrous (sometime with scattered simple hairs), leaves with 4-5 simple ray of stellate hairs  
-> ***D. glabella***
- 4- Leaf with simple hairs only and in combination with glabrous stem and fruits  
-> ***D. fladnizensis***
- 4'- Combination of predominantly simple hairs on the leaves and multibranched hairs on the flowering stems, flowers very small and narrow  
-> ***D. subcapitata***
- 4'- Combination different, flowers large and relatively wide  
-> 5
- 5- Most of fruits hairy, most of flowering stems hairy, petal short (2,5-3,2mm), fruits ovate-elliptic.  
-> ***D. norvegica*** NB: very variable species that can have population with entirely glabrous fruits
- 5'- Most of the fruits glabrous, most of the stems glabrous, petal larger (3,5-4,0mm), fruits ovate-lanceolate  
-> ***D. lactea***

## Yellow flowers

- 1- Petals very small and narrow  
-> *D. micropetala* & *D. pauciflora* -> 2
- 1'- Petals large and broad  
-> *D. corymbosa*, *D. alpina* & *D. oxycarpa* -> 3
- 2- Leaves with predominance of cruciform hairs, leaf apex rounded, fruits ovate-oblong  
-> ***D. micropetala***
- 2'- Leaves with less cruciform hairs (more simple and forked), leaf apex obtuse, fruits obovate and pear-shaped  
-> ***D. pauciflora***
- 3- Leaves with predominance of long, stout simple hairs, fruits very hairy (the whole plants looks very hirsute), petals large and broad up to 7mm large and 6mm broad  
-> ***D. corymbosa***
- 3'- Leaves without predominance of long, stout simple hairs, fruits less hairy, petals slender up to 7mm large and 4mm broad  
-> 4
- 4- Petals patent (fully open) and broad up to 5mm large and 4mm broad, sepals 1.5x as long as broad  
-> ***D. oxycarpa***
- 4'- Petals erectopatent (half open) slender up to 7mm large and 3mm broad, sepals 2x as long as broad  
-> ***D. alpina***