Meconopsis x sheldonii 'Lingholm'

New Crop Report Nick Grebe 5/2/07

Taxonomy



- Meconopsis x sheldonii 'Lingholm'
- (M. betonicifolia x M. grandis.)
- Papaveraceae
- Himalayan Blue Poppy

Distribution

- Qinghai, Gansu, Sichuan, Hubei, and Yunnan China
- Kashmir and Sikkim India
- Myanmar
- Nepal
- Bhutan
- Tibet



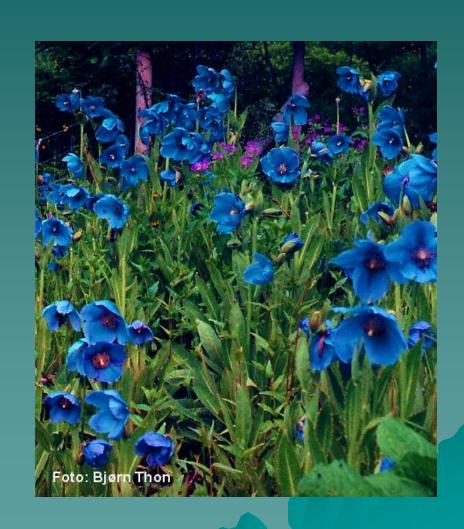
Native Habitat

- → 3,000-5000m
- High altitude with cool summers
- Higher altitudes mostly herbaceous
- Mid range some shrubs
- Intermingles at lower altitudes



Taxonomic Description

- Rosette
- Flowering at 2- 3 feet
- Fibrous root system with rhizomes
- Lanceolate, hairy
- Sky blue four petals
- Yellow anthers



Propagation





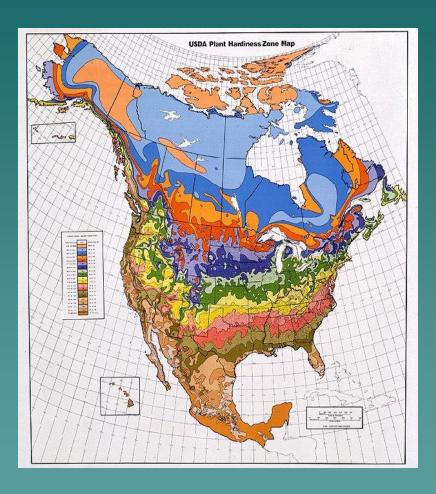
- Seed
- 30-70 seed per flower
- Cold Stratification possible, but may not necessary
- 75 F Day 55 F Night
- 2-4 Weeks

Market Niche

- Terget sales of Mother's day, 4th of July (Blue) and cut flowers
- Bachelor button, Bell flower
- Rare. Himalayan flower
- One of the easiest Meconopsis cultivars on the market



Cultural Requirements



- ◆ USDA zone 6-8
- Little heat tolerance!
- High light as long as plant is kept cool
- Prefers rich organic soil so I would guess nutrition is fairly high
- Neutral to acidic soil
- Largest problem is getting cool enough summers while still having soft enough winters.

Production Schedule

- ◆ Stage 1 14-18d 65-55 F
- Stage 2-4 6
 weeks 75 F
 Day 55 F Night
- Grow on in4inch 12 weeks



References

- http://www.fao.org/docrep/X53 35E/x5335e07.htm
- http://www.meconopsis.org
- http://www.stauder.net/bildeark iv/Meconopsis%20grandis%20% 20+.jpg
- http://www.usna.usda.gov/Hard zone/ushzmap.html