



*Cypella  
peruviana*

HORT 5051

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# Taxonomy

- Scientific Name: *Cypella peruviana*
- Synonyms: *Hesperoxiphion peruvianum*
- Common Name:  
Goblet Flower
- Family:  
Iridaceae

[http://www.anniesannuals.com/signatures/b%20-%20c/cypella\\_peruviana.htm](http://www.anniesannuals.com/signatures/b%20-%20c/cypella_peruviana.htm)



# Geographic Distribution

- Peru and Bolivia
- Latitude: 5-25 degree south
- Altitude: more than 3000 meters



[http://zipcodezoo.com/Plants/C/Cypella\\_peruviana\\_communis/](http://zipcodezoo.com/Plants/C/Cypella_peruviana_communis/)

# Native Habitat

- Well drained
- Sunny
- Cold  
Hardiness-  
Estimated at  
Zones 7b-10b
- Mountain  
area



<http://pacificbulbsociety.org/pbswiki/index.php/Hesperoxiphion>

# Taxonomic Description

- Perennial bulb
- flat triangular bright orangey-yellow flowers
- flower last only one or two days
- delightful pleated leaves
- Plant height 22 inches

<http://www.pacificbulbsociety.org/pbs/wiki/index.php/FavoriteYellowFloweredBulbsTwo>





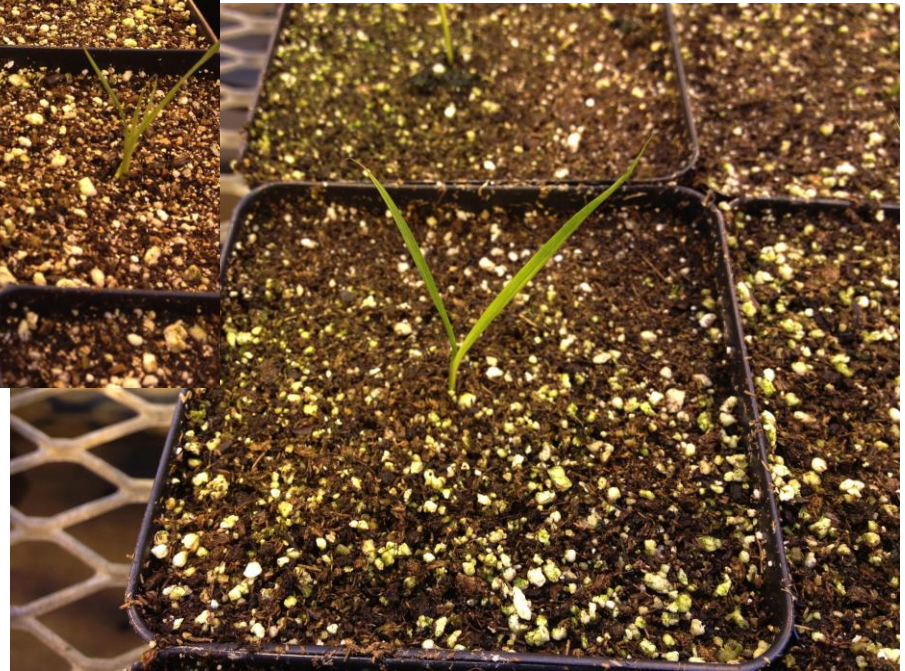
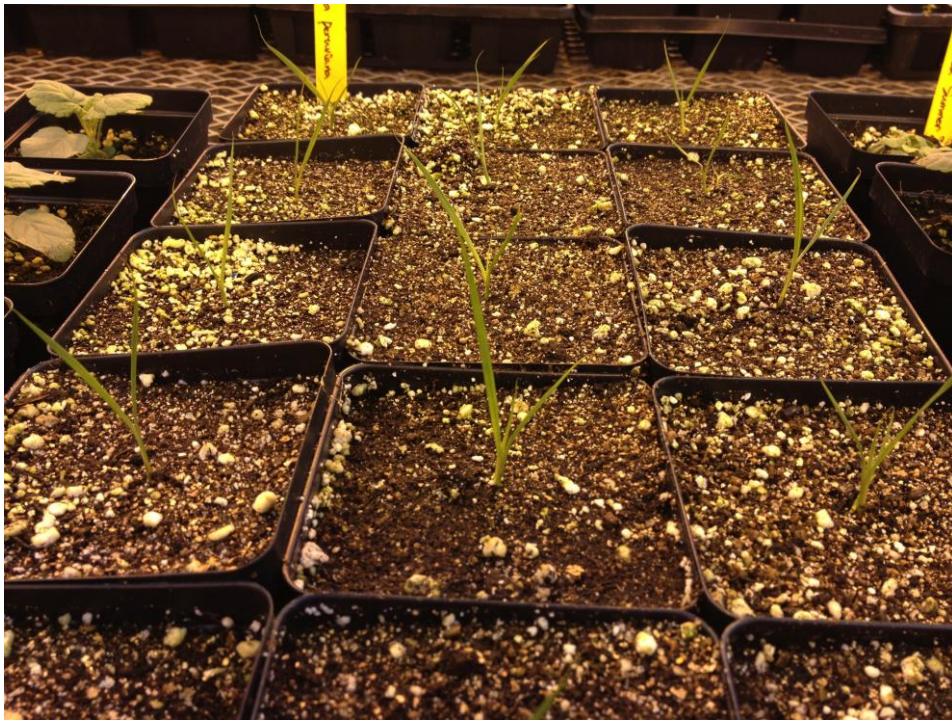
<http://pacificbulbsociety.org/pbs/wiki/index.php/Hesperoxiphion>



# Production Schedule

- Germination (week 15)
  - Place in the cooler chamber for a week
  - 87% directly sow (30 seeds week 10)
  - 85% stratified cover (30 seeds week 10)
- Transplant (week 15)
  - Pot size: 3.5"
  - Two full trays (30 plants)
- Waiting for growing

# Production Schedule





# Market & Potential for breeding

- It is a wonderful plant for autumn garden as much of the flowers begins to wither and fall in this time.
- Similar with orchid, which is popular flower in the market right now.
- The hardiness is well and adapt to cold environment.
- There are various species for breeding base.

# Relatives Varieties/Cultivars



*Cypella exilis*



*Cypella coelestis*

<http://pacificbulbsociety.org/pbswiki/index.php/Cypella>

# Relatives Varieties/Cultivars



*Cypella osteniana*



*Cypella plumbea*

<http://pacificbulbsociety.org/pbswiki/index.php/Cypella>



<http://pacificbulbsociety.org/pbswiki/index.php/Hesperoxiphion>



# Reference

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Thank you!