

ITALIAN ICE -- ANEMONE COOL CROPS FROM ITALY

Anemone Culture:

Planting:

Plant corm shallow, 1/4" - 1/2" below soil surface is fine, but no deeper. Do not bury the crown. Plant "tip down" with the pointed end of corm facing downward. Do not plant with pointed end up as this can cause crown rot. A general purpose fungicide should be used when you water corms to prevent any potential disease problems. This fungicide drench is essential as anemones can be susceptible to several fungal diseases (Pythium, Phytophthora, Rhizoctonia, and Botrytis.)

Soil:

A good well drained media is recommended

Transplant:

Some growers have had great success planting corms in large cells or 2" pots and growing at 60 - 70° temperatures for first 6 weeks; then transplanting into larger containers at which time they should be grown cool, 35-50° until finish. Some growers have skipped the transplant stage and potted directly into 4" - 7" pots and grown cool immediately. However, the transplant method is advised for best uniform performance. This ensures uniform performance of corms in one pot. It also helps with watering management as the corms take off and build a strong root system before being put out into cold temperatures.



Temperatures:

Starting in warm, 60-70° night temperatures, is best initially. Once plant is established growing at 35-50° nights with as near to the same day temperature is advised. Once established, anemones must be grown cool. Adequate ventilation is important for healthy vigorous growth. Temperatures above 75° are reported to inhibit flowering and initiate dormancy.

Timing:

4 - 6 Weeks: 60° -70°

10 - 12 Weeks: 35° - 50°

14 - 18 Weeks total crop time ~ (16 - 18 weeks for September - November planting ~ 14 - 16 weeks for December and later plantings)

Light:

Anemones should grow in high light - 3000 to 7000 foot candles. Put plants in brightest area possible. Darker conditions can cause stretching. Anemones take full sun in California.

pH:

5.5 - 6.5

Fertilizer:

First feed when first leaves are developed. Constant feed 200 ppmN. Use nitrate forms of Nitrogen. Ammonium bases nitrogen fertilizers should be avoided.

Irrigation:

Keep anemone moist but not soaking wet. Do not let anemones dry out. When in doubt - - water. However, be aware that you should drench with general fungicide when planting and again 4 - 6 weeks later.



Container	Corm Per Pot
4 - 4.5" Pot	1
5" Pot	1
6" Gallon	2
7.5"	4
8" Pot	5

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