

# Regular Wholesale/Retail Forcing Guide (CTF) Direct from Field 2020-2021 Production Year

WK 41-43 Oct. 12-26, 2020



WK 44 Oct. 28-Nov. 4, 2020

WK 50-51 Dec. 9-14, 2020



WK 53-1 Dec. 28-Jan. 4, 2021

WK 3-4 Jan. 18-Jan. 24, 2021

WK 4 Jan. 25-Feb. 1, 2021

WK 7 Feb. 15, 2021

WK 7 Feb. 17-Mar.8, 2021

WK 8 Feb. 24, 2021

WK 10 Mar. 8, 2021

WK 11 Mar. 15-19, 2021

WK 12 March 18-22, 2021

WK 13 March 28, 2021

April 4, 2021



**1.0) Bulbs Arrive (see info on dipping bulbs)**

- 1.1) Pot Bulbs. Fertilize with 400 ppm nitrogen from a balanced fertilizer.
- 1.2) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*
- 1.3) Root at 63°F media temperature and watch carefully for sprouting.

**2.0) Start Cooling Treatment 42°F to 45°F-6 weeks**

Watch carefully for sprouting to turn down if needed.

**3.0) Place plants in greenhouse at 62-64°F media temp**

- 3.1) Fertilize with 400 ppm nitrogen from a balanced fertilizer.
- 3.2) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**4.0) 90-100% of shoots should be emerged!**

- 4.1) Sort. Increase temps on those slow to emerge.

**5.0) Bud Initiation (Check for Stem Roots)**

*Drop Temperature to 50-55 degrees F during bud initiation to increase bud count and reduce stress*

- 5.1) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**6.0) Flower initiation is complete**

- 6.1) Leaf count. See page 15.
- 6.2) Change day and night temperature to achieve desired leaf unfolding rate and DIF.
- 6.3) Apply growth retardants as needed.
- 6.4) Sort. Move slower plants to warmer benches.

**7.0) Spray Fascination to lower 1/2 of plant**

**8.0) Visible Bud Date Range**

- 8.1) Space plants if possible.
- 8.2) Sort. Move slower plants to warmer benches.

**9.0) LAST VISIBLE BUD DATE!(for Wholesale Sales)**

- 9.1) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**10.0) LAST VISIBLE BUD DATE! (for Retail Sales)**

**11.0) Spray Fascination to lower 1/2 of plant**

**12.0) Ship Early Wholesale**

- 12.1) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*
- 12.2) Post Harvest application of Fascination prior to storage or shipping, see Table 7 on page 11.

**13.0) Retail Ready**

**EASTER SUNDAY**

## Regular Wholesale/Retail Case-Cooled Forcing Guide 2020-2021 Production Year

Case cooled bulbs are usually cooled by Gloeckner. Bulbs arrive and are potted immediately. Emergence and rooting occur simultaneously. In general, case cooled bulbs will have reduced leaf size and flower number compared to CTF or naturally cooled bulbs. Bulbs will typically arrive early- December. As soon as possible pot the bulbs and start forcing at temperatures between 60-63°F.

**WK 44 Oct. 28-Nov. 4, 2020**

**1.0) Start Cooling Treatment 42°F-6 weeks**

**For growers that case cool their own bulbs; start at 42°F and move up to 43-45°F if no sprouting is observed...check bulbs frequently!**

**WK 49-50 Nov. 30-Dec. 7, 2020**  
**Need extra week over CTF schedule to allow for rooting**



**2.0) Dip and then Pot Bulbs and Begin Forcing.**

- 2.1) Fertilize with 400 ppm nitrogen from a balanced fertilizer.
- 2.2) Grow at 63°F media temperature.
- 2.3) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**WK 53-1 Dec. 28-Jan. 4, 2021**

**3.0) 90-100% of shoots should be emerged!**

- 3.1) Sort. Increase temps on those slow to emerge.
- 3.2) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**WK 3-4 Jan. 18-24, 2021**

**4.0) Bud Initiation. (Check for Stem Roots)**

*Drop Temperature to 50-55 degrees F during bud initiation to increase bud count and reduce stress*

- 4.1) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**WK 4 Jan. 25-Feb. 1, 2021**

**5.0) Flower initiation is complete**

- 5.1) Leaf count. See Page 15.
- 5.2) Change day and night temperature to achieve desired leaf unfolding rate and DIF.

**WK 7 Feb. 15, 2021**



**5.3) Apply growth retardants as needed.**

- 5.4) Sort. Move slower plants to warmer benches.

**6.0) Spray Fascination to lower 1/2 of plant**

**WK 7 Feb. 17-Mar.8, 2021**

**7.0) Visible Bud Date Range**

- 7.1) Space plants.
- 7.2) Sort. Move slower plants to warmer benches.

**WK 8 Feb. 24, 2021**

**8.0) LAST VISIBLE BUD DATE!(for Wholesale Sales)**

- 8.1) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*

**WK 10 Mar. 8, 2021**

**9.0) LAST VISIBLE BUD DATE! (for Retail Sales)**

**WK 11 Mar. 15-19, 2021**

**10.0) Spray Fascination to lower 1/2 of plant**

**WK 12 March 18, 2021**



**11.0) Ship Early Wholesale**

- 11.1) Drench with fungicide for *Pythium*, *Phytophthora* and *Rhizoctonia sp.*
- Post Harvest application of Fascination for storage and shipping, see Table 7 on page 11.

**WK 13 March 28, 2021**

**12.0) Retail Ready**

**April 4, 2021**

**EASTER SUNDAY**