Keeping Daffodils in the Refrigerator for an Extended Time

From Daffodil Society of Minnesota Show Schedule

Daffodils can be kept in a refrigerator for 4-5 weeks if necessary. It is certainly not recommended, but sometimes is necessary if spring comes much earlier that the show.

- 1. Keep the humidity high in a modern frost-free refrigerator. Use trays of water and/or wet towels. Option: create a 'tent' with sticks and a plastic bag around the flowers to retain humidity. The sticks hold the plastic away from the petals.
- 2. Keep temperature in the 34-36 degree range as low as possible without freezing the blooms. A refrigerator thermometer is a must.
- 3. Put blooms in a deep container, covering as much of the stem as possible. Daffodils lose water through their stems, not the petals.
- 4. MOST IMPORTANT: Do not store any fruit or aging produce in the same refrigerator! Gasses from ripening fruit will kill daffodils.
- 5. If a daffodil dies in the refrigerator, remove it as soon as found. If the flower wilts, re-cut the stem to open the pores and replace in fresh water.
- 6. Take out of the refrigerator the day before the show if:

 *The flower is not fully mature (e.g. color not fully developed)

 *The flower is not fully open ('hooded')

 *The flower is looking downward (and that is not its natural pose) place a light behind the bloom to get it to raise its head. It is easier to adjust the pose downward but hard to raise the head of the flower.
- 7. Before refrigerating, clean off any dirt or stains. Use a damp Q-tip or soft brush. Look at the back as well as the front of the petals, and inside the cup. Stains and dirt are almost impossible to get off after refrigeration.

In all cases, make sure it has 6 petals, no nicks in the petals, and that the

8. Pick in the morning if possible.

cup/corona is in good shape.

- 9. Pick flowers if temperatures are predicted to go below 22 degrees.
- 10. Division 6 flowers tend to last the longest in refrigeration.
- 11. Daffodils that have yellow petals / yellow cups and yellow petals / red cups do not need sunlight to complete their development they can be picked before they are completely open.
- 12. Flowers that are reverse bicolor, have lemony colored petals, or have pink cups need sunlight to complete development. They must be left on the plant in the ground to completely mature.

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