2012/2013
Pot Mum Date Finder

Green Leaf Plants®

HOW TO USE POT MUM SCHEDULES

These schedules and stick dates are based on average growing conditions in the northern latitudes (40° to 50°), starting with **unrooted** cuttings. If planting **rooted** cuttings, plant 1 week later than stick dates.

For mid-winter flowerings in low light areas, growers may want to add 3 to 7 additional long days to these schedules.

Adjustments for Pot Size

Four-inch pinched and single-stem pots: Use Date Finder single-stem pot vigor; or one long-day week for all varieties. If pinching, pinch when ready.

Seven-inch pots and larger: For these pots, add one long-day week to the suggested vigor to acquire the extra height needed for large pots. Pinch when plants are ready.

Color Coding for Each Pot Mum Vigor

The following colors represent timing for the various vigors or treatment used in the Date Finder.

Short Vigor or Treatment (yellow)
Medium and Tall Vigor or Treatment (blue)
Four-Inch pinched and Single-Stem Vigor or Treatment (red)

Note that the color bars shift positions over the seasons to allow longer or shorter periods of lighting before starting short days. These shifts are only a guide and should be adjusted as needed according to local environmental conditions.

Scheduling

Use the following example to learn how to use the Date Finder.

Example: You want to grow the variety Point Pelee. Look up the variety to determine its response and vigor.
Point Pelee (USPPAF) 8 Week/Medium Vigor or Treatment

Here are the steps to take in planning the schedule for any pot mum crop.

1. Determine response and vigor or treatment from pot mum variety descriptions.
   Example: 8 week; medium vigor or treatment
2. Match the vigor or treatment (short, medium, tall) with the color-coded "Plant Dates" column in the Date Finder.
   Example: Medium vigor or treatment (Blue color bar)
3. Locate your desired plant date in this column.
   Example: Plant date of January 2
4. Read over to the right on the same line as plant date to the "Short Days Start" column to find when to start short days. Example: Start Short Days January 23
5. Now read further over to the right on the same line to find the flowering date in the "Flower Date" column that matches the response in the description.
   Example: 8-week response flowers March 19, 2012.

You can reverse the procedure if you prefer to work from flowering dates back to plant dates. To many growers, this is the preferred method and a must for timing holiday flowerings.

1. Find the flowering date that you desire under the proper week response group.
   Example: 8-week variety flowering date of March 19, 2012
2. Read back to the "Short Days Start" column to determine when to turn off lights (and depending on the time of year, when to begin shading). Example: Start Short Days January 23
3. Find the correct "Plant Date" by using the proper color coded bar determined by the variety's vigor or treatment.
   Example: Medium and Tall varieties Stick on January 2, 2012.

USE THIS DATE FINDER FOR BOTH 2012 and 2013 PLANNING

2012/2013 Date Finder

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Stick Dates*			2012/2013 Flower Dates**			
			Start Short Days	7 Week Rsp	8 Week Rsp	9 Weeks Rsp
10/17/11	10/24/11	10/31/11	11/14/11	01/02/12	01/09/12	01/16/12
10/24/11	10/31/11	11/07/11	11/21/11	01/09/11	01/16/12	01/23/12
10/31/11	11/07/11	11/14/11	11/28/11	01/16/12	01/23/12	01/30/12
11/07/11	11/14/11	11/21/11	12/05/11	01/23/12	01/30/12	02/06/12
11/14/11	11/21/11	11/28/11	12/12/11	01/30/12	02/06/12	02/13/12
11/21/11	11/28/11	12/05/11	12/19/11	02/06/12	02/13/12	02/20/12
11/28/11	12/05/11	12/12/11	12/26/11	02/13/12	02/20/12	02/27/12
12/05/11	12/12/11	12/19/11	01/02/12	02/20/12	02/27/12	03/05/12
12/12/11	12/19/11	12/16/11	01/09/12	02/27/12	03/05/12	03/12/12
12/19/11	12/26/11	01/02/12	01/16/12	03/05/12	03/12/12	03/19/12
12/26/11	01/02/12	01/09/12	01/23/12	03/12/12	03/19/12	03/26/12
01/02/12	01/09/12	01/16/12	01/30/12	03/19/12	03/26/12	04/02/12
01/09/12	01/16/12	01/23/12	02/06/12	03/26/12	04/02/12	04/09/12
01/16/12	01/23/12	01/30/12	02/13/12	04/02/12	04/09/12	04/16/12
01/23/12	01/30/12	02/06/12	02/20/12	04/09/12	04/16/12	04/23/12
01/30/12	02/06/12	02/13/12	02/27/12	04/16/12	04/23/12	04/30/12
02/06/12	02/13/12	02/20/12	03/05/12	04/23/12	04/30/12	05/07/12
02/13/12	02/20/12	02/27/12	03/12/12	04/30/12	05/07/12	05/14/12
02/20/12	02/27/12	03/05/12	03/19/12	05/07/12	05/14/12	05/21/12
02/27/12	03/05/12	03/12/12	03/26/12	05/14/12	05/21/12	05/28/12
03/05/12	03/12/12	03/19/12	04/02/12	05/21/12	05/28/12	06/04/12
03/12/12	03/19/12	03/26/12	04/09/12	05/28/12	06/04/12	06/11/12
03/19/12	03/26/12	04/02/12	04/16/12	06/04/12	06/11/12	06/18/12
03/26/12	04/02/12	04/09/12	04/23/12	06/11/12	06/18/12	06/25/12
04/02/12	04/09/12	04/16/12	04/30/12	06/18/12	06/25/12	07/02/12
04/09/12	04/16/12	04/23/12	05/07/12	06/25/12	07/02/12	07/09/12
04/16/12	04/23/12	04/30/12	05/14/12	07/02/12	07/09/12	07/16/12
04/23/12	04/30/12	05/07/12	05/21/12	07/09/12	07/16/12	07/23/12
04/30/12	05/07/12	05/14/12	05/28/12	07/16/12	07/23/12	07/30/12
05/07/12	05/14/12	05/21/12	06/04/12	07/23/12	07/30/12	08/06/12
05/14/12	05/21/12	05/28/12	06/11/12	07/30/12	08/06/12	08/13/12
05/21/12	05/28/12	06/04/12	06/18/12	08/06/12	08/13/12	08/20/12
05/28/12	06/04/12	06/11/12	06/25/12	08/13/12	08/20/12	08/27/12
06/04/12	06/11/12	06/18/12	07/02/12	08/20/12	08/27/12	09/03/12
06/11/12	06/18/12	06/25/12	07/09/12	08/27/12	09/03/12	09/10/12
06/18/12	06/25/12	07/02/12	07/16/12	09/03/12	09/10/12	09/17/12
06/25/12	07/02/12	07/09/12	07/23/12	09/10/12	09/17/12	09/24/12
07/02/12	07/09/12	07/16/12	07/30/12	09/17/12	09/24/12	10/01/12
07/09/12	07/16/12	07/23/12	08/096/12	09/24/12	10/01/12	10/08/12
07/16/12	07/23/12	07/30/12	08/13/12	10/01/12	10/08/12	10/15/12
07/23/12	07/30/12	08/06/12	08/20/12	10/08/12	10/15/12	10/22/12
07/30/12	08/06/12	08/13/12	08/27/12	10/15/12	10/22/12	10/29/12
08/06/12	08/13/12	08/20/12	09/03/12	10/22/12	10/29/12	11/05/12
08/13/12	08/20/12	08/27/12	09/10/12	10/29/12	11/05/12	11/12/12
08/20/12	08/27/12	09/03/12	09/17/12	11/05/12	11/12/12	11/19/12
08/27/12	09/03/12	09/10/12	09/24/12	11/12/12	11/19/12	11/26/12
09/03/12	09/10/12	09/17/12	10/01/12	11/19/12	11/26/12	12/03/12
09/10/12	09/17/12	09/24/12	10/08/12	11/26/12	12/03/12	12/10/12
09/17/12	09/24/12	10/01/12	10/15/12	12/03/12	12/10/12	12/17/12
09/24/12	10/01/12	10/08/12	10/22/12	12/10/12	12/17/12	12/24/12
10/01/12	10/08/12	10/15/12	10/29/12	12/17/12	12/24/12	12/31/12
10/08/12	10/15/12	10/22/12	11/05/12	12/24/12	12/31/12	01/07/13
10/15/12	10/22/12	10/29/12	11/12/12	12/31/12	01/07/13	01/14/13
10/22/12	10/29/12	11/05/12	11/19/12	01/07/13	01/14/13	01/21/13
10/29/12	11/05/12	11/12/12	11/26/12	01/14/13	01/21/13	01/28/13
11/05/12	11/12/12	11/19/12	12/03/12	01/21/13	01/28/13	02/04/13
11/12/12	11/19/12	11/26/12	12/10/12	01/28/13	02/04/13	02/11/13
11/19/12	11/26/12	12/03/12	12/17/12	02/04/13	02/11/13	02/18/13
11/26/12	12/03/12	12/10/12	12/24/12	02/11/13	02/18/13	02/25/13
12/03/12	12/10/12	12/17/12	12/31/12	02/18/13	02/25/13	03/04/13
12/10/12	12/17/12	12/24/12	01/07/13	02/25/13	03/04/13	03/11/13

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12/24/12	12/31/12	01/07/13	01/21/13	03/11/13	03/18/13	03/25/13
12/31/12	01/07/13	01/14/13	01/28/13	03/18/13	03/25/13	04/01/13
01/07/13	01/14/13	01/21/13	02/04/13	03/25/13	04/01/13	04/08/13
01/14/13	01/21/13	01/28/13	02/11/13	04/01/13	04/08/13	04/15/13
01/21/13	01/28/13	02/04/13	02/18/13	04/08/13	04/15/13	04/22/13
01/28/13	02/04/13	02/11/13	02/25/13	04/15/13	04/22/13	04/29/13
02/04/13	02/11/13	02/18/13	03/04/13	04/22/13	04/29/13	05/06/13
02/11/13	02/18/13	02/25/13	03/11/13	04/29/13	05/06/13	05/13/13
02/18/13	02/25/13	03/04/13	03/18/13	05/06/13	05/13/13	05/20/13
02/25/13	03/04/13	03/11/13	03/25/13	05/13/13	05/20/13	05/27/13
03/04/13	03/11/13	03/18/13	04/01/13	05/20/13	05/27/13	06/03/13
03/11/13	03/18/13	03/25/13	04/08/13	05/27/13	06/03/13	06/10/13
03/18/13	03/25/13	04/01/13	04/15/13	06/03/13	06/10/13	06/17/13
03/25/13	04/01/13	04/08/13	04/22/13	06/10/13	06/17/13	06/24/13
04/01/13	04/08/13	04/15/13	04/29/13	06/17/13	06/24/13	07/01/13
04/08/13	04/15/13	04/22/13	05/06/13	06/24/13	07/01/13	07/08/13
04/15/13	04/22/13	04/29/13	05/13/13	07/01/13	07/08/13	07/15/13
04/22/13	04/29/13	05/06/13	05/20/13	07/08/13	07/15/13	07/22/13
04/29/13	05/06/13	05/13/13	05/27/13	07/15/13	07/22/13	07/29/13
05/06/13	05/13/13	05/20/13	06/03/13	07/22/13	07/29/13	08/05/13
05/13/13	05/20/13	05/27/13	06/10/13	07/29/13	08/05/13	08/12/13
05/20/13	05/27/13	06/03/13	06/17/13	08/05/13	08/12/13	08/19/13
05/27/13	06/03/13	06/10/13	06/24/13	08/12/13	08/19/13	08/26/13
06/03/13	06/10/13	06/17/13	07/01/13	08/19/13	08/26/13	09/02/13
06/10/13	06/17/13	06/24/13	07/08/13	08/26/13	09/02/13	09/09/13
06/17/13	06/24/13	07/01/13	07/15/13	09/02/13	09/09/13	09/16/13
06/24/13	07/01/13	07/08/13	07/22/13	09/09/13	09/16/13	09/23/13
07/01/13	07/08/13	07/15/13	07/29/13	09/16/13	09/23/13	09/30/13
07/08/13	07/15/13	07/22/13	08/05/13	09/23/13	09/30/13	10/07/13
07/15/13	07/22/13	07/29/13	08/12/13	09/30/13	10/07/13	10/14/13
07/22/13	07/29/13	08/05/13	08/19/13	10/07/13	10/14/13	10/21/13
07/29/13	08/05/13	08/12/13	08/26/13	10/14/13	10/21/13	10/28/13
08/05/13	08/12/13	08/19/13	09/02/13	10/21/13	10/28/13	11/04/13
08/12/13	08/19/13	08/26/13	09/09/13	10/28/13	11/04/13	11/11/13
08/19/13	08/26/13	09/02/13	09/16/13	11/04/13	11/11/13	11/18/13
08/26/13	09/02/13	09/09/13	09/23/13	11/11/13	11/18/13	11/25/13
09/02/13	09/09/13	09/16/13	09/30/13	11/18/13	11/25/13	12/02/13
09/09/13	09/16/13	09/23/13	10/07/13	11/25/13	12/02/13	12/09/13
09/16/13	09/23/13	09/30/13	10/14/13	12/02/13	12/09/13	12/16/13
09/23/13	09/30/13	10/07/13	10/21/13	12/09/13	12/16/13	12/23/13
09/30/13	10/07/13	10/14/13	10/28/13	12/16/13	12/23/13	12/30/13
10/07/13	10/14/13	11/04/13	12/23/13	12/30/13	12/30/13	01/06/14
10/14/13	10/21/13	10/28/13	11/11/13	12/30/13	01/06/14	01/13/14
10/21/13	10/28/13	11/04/13	11/18/13	01/06/14	01/13/14	01/20/14
10/28/13	11/04/13	11/11/13	11/25/13	01/13/14	01/20/14	01/27/14
11/04/13	11/11/13	11/18/13	12/02/13	01/20/14	01/27/24	02/03/14
11/11/13	11/18/13	11/25/13	12/09/13	01/27/14	02/03/14	02/10/14
11/18/13	11/25/13	12/02/13	12/16/13	02/03/14	02/10/14	02/17/14
11/25/13	12/02/13	12/09/13	12/23/13	02/10/14	02/17/14	02/24/14
12/02/13	12/09/13	12/16/13	12/30/13	02/17/14	02/24/14	03/03/14
12/09/13	12/16/13	12/23/13	01/06/14	02/24/14	03/03/14	03/10/14
12/16/13	12/23/13	12/30/13	01/13/14	03/03/14	03/10/14	03/17/14
12/23/13	12/30/13	01/06/14	01/20/14	03/10/14	03/17/14	03/24/14
12/30/13	01/06/14	01/13/14	01/27/14	03/17/14	03/24/14	03/31/14

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