

## FlowersOnTime: *Temperature Effect on Days to Flower*

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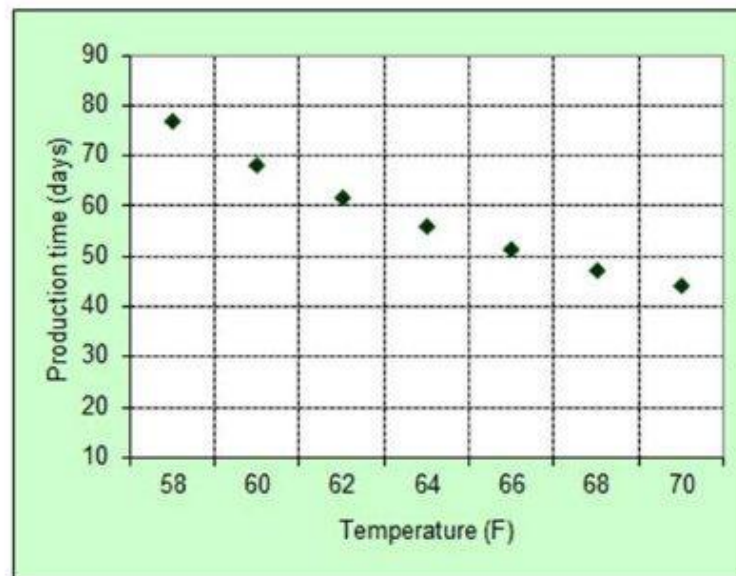
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*Enter your information into grey cells below*

Species/Cultivar:	Petunia: Classic Wave Purple
Standard crop time (days):	56
Standard production temperature (F):	64
Temperature units (C or F):	F

Base Temperature (F):	42
Optimum Temperature (F):	N/A

Expected production times		
F	C	Days
58	14.4	77
60	15.6	68
62	16.7	62
<b>64</b>	<b>17.8</b>	<b>56</b>
66	18.9	51
68	20.0	47
70	21.1	44



Based on research by: Blanchard, M.G. and E.S. Runkle. 2011. Quantifying the thermal flowering rates of eighteen species of annual bedding plants. *Scientia Hort.* 128:30-37.

This is a guide only, based on research with limited cultivars and experimental conditions. See "Instructions for use" sheet to interpret this information.

Confidence in model estimates decreases the more temperature varies from normal production temperature.

Data points with question marks (?) are at temperatures outside the experimentally tested range and should be interpreted with caution.