

1<sup>st</sup> International e-GRO Webinar Conference

**e-GRO** Electronic Grower Resources Online

Sponsored by: **fine**

11:45 to 12:30

**Dahlia Photoperiod Control**

P. Allen Hammer  
**dümmen**  
group



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**Dahlia**



Vegetative dahlia production has been a revolution for both the greenhouse producer and the consumer

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**This discussion is:**

Dahlia photoperiod control for the grower **not** a research review

Large differences among cultivars in response to photoperiod

Photoperiod controls both  
tuber formation  
flowering

Can a grower use **one** photoperiod control strategy for all dahlias?

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Liner Production:

Liners should be rooted with 14 hour daylength.

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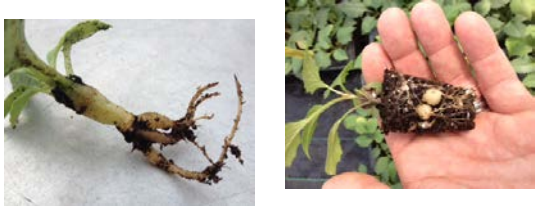
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Why 14 hours day length?

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Grow dahlias under long days with a minimum daylength of 14 hours

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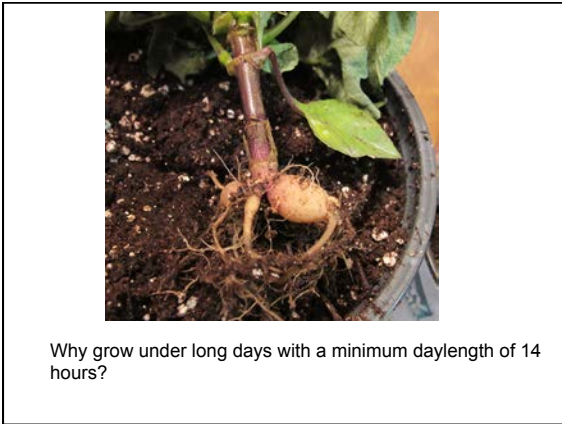
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Why daylength of 14 hours instead of night interruption?

When can I discontinue adding lights for the 14 hour photoperiod?

equinox – March 20 (12 hour photoperiod) so it should be after March 20

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**Thanks much**

If you have additional questions:

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