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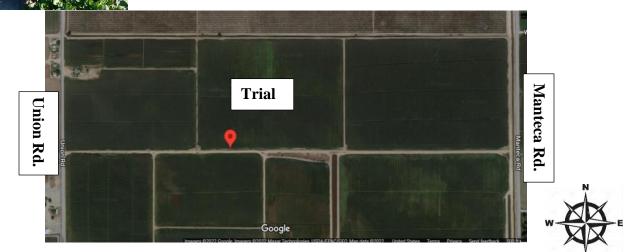
# "Open House" of Watermelon Rootstock Variety Trial and Demo of CropManage on Guiding Irrigation

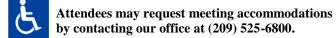
<u>When</u>: Wednesday, June 29, 2022, from <u>8:00 to 12:00 pm</u>. Visit the field any time in between. Individual tour can be given if you miss the date.

<u>What</u>: You will view and walk through a grafted watermelon rootstock variety trial including a field scion grafted onto a total of <u>seven commercial</u> interspecific hybrid squash, bottle gourd, and Citron rootstocks. On the other hand, you will learn how we ground-truth the validity of the irrigation decision-support tool, CropManage (<u>https://cropmanage.ucanr.edu/</u>), to guide watermelon irrigation management.

Where: Coordinate (37.732394, -121.226828, Manteca).

Questions and RSVP to Dr. Zheng Wang at 209-525-6822 or zzwwang@ucanr.edu.





## 2022 Grafted Watermelon Rootstock Variety Trial

### Please feel free to print this handout for your convenience.

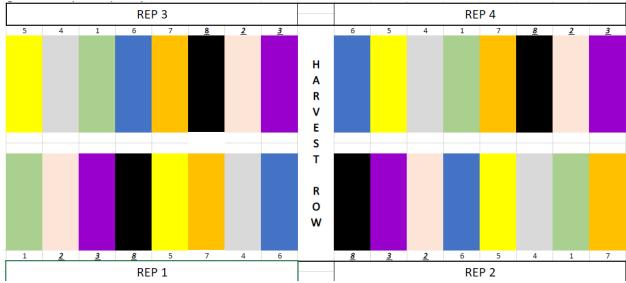
Location: 37.732394, -121.226828 (Manteca) Rootstocks:

Trt no.	Rootstock list	Туре
1	Carnivor	Interspecific hybrid squash
2	Camelforce	Interspecific hybrid squash
3	Cobalt	Interspecific hybrid squash
4	UG29A	Interspecific hybrid squash
5	RS841	Interspecific hybrid squash
6	Carolina Strongback	Citron melon rootstock
7	Pelops RZ	Lagenaria siceraria (bottle gourd)
8	Non-grafted control	N/A

Scion: Warrior

Pollinizer: Sentinel

**Trial description:** Field was machine transplanted on April 19, 2022. Each plot is 120 feet long and included 19 grafted or nongrafted triploids and 6 pollinators.



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