

First Flower (Date of First Flower) Protocol

1. Officially first flower checking should begin as soon as bolting has begun.
2. Obtain the appropriate data sheet from the lab or experiment manager.
3. The date of first flowering will be recorded in a column labeled FIRSTFLOW.
4. The plant will be considered as flowering when you can see white petals on the first flower to have been produced.
5. Record the date in the FIRSTFLOW column. Unless otherwise indicated, this should be the julian date. In some experiments it may instead be the day since seeds came out of the cold pre-treatment. Check with the lab or experiment manager.
6. After every rack or block (depending on which your experiment has) save changes to the file onto the hard disk by using the SAVE command from the EDIT pull-down.
7. Put a toothpick into the pot. Every pot for which you record a FIRSTFLOW date should already have a toothpick for BOLTDATE. There should now be two toothpicks in the pot. If not, check to see that BOLTDATE was recorded and put a second toothpick in the pot.
8. Once you are done with the entire chamber, save the data again. Then save it onto the backup USB drive and close down excel.