

Mulch vs No Mulch

Take a look at the experiment in progress. Look at the information recorded on the table. Answer these questions:

1. Did the temperature differ between the experimental (with mulch) and the control bed (without mulch)? Why or why not?
2. Was there a difference between plant growth in the two beds? Why or why not? **
3. What methods do farmers use in our area to protect their plants from frost?
4. Do you notice any other effects the mulch is having on the soil?

Radish seeds germinate most readily when exposed to constant temperatures of **55 to 75 degrees Fahrenheit. However, they will sprout at temperatures as low as **40 degrees** and as high as **85 degrees**.