

Salt Of The Earth Data Sheet

Make observations regularly during the study period to compare plants grown under different conditions. Observations should allow you to compare numerous characteristics, such as days to sprout, plant height, color, number of leaves, hairiness, days to flower, etc. Near the end of the study period, be sure to identify and mark three individual plants in each group that have survived and reproduced better than the others. The seeds from these plants can be used for selective breeding of salt-tolerant plants.

| Date | Comparison of plant populations* | | |
|------|----------------------------------|---------|---------|
| | 0% Salt (bottled water) | 2% Salt | 4% Salt |
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*Quantify differences whenever possible