



HIGH ALTITUDE GARDENING KIT

What your kit includes:

- **Wire Support Hoops (5 total)**
- **Lightweight Row Cover (1 total; ~20'x6')** - Standard for general frost and pest protection. Provides frost protection down to 28°F. 85% light transmission. Recommend for year round use with vegetables that attract pests, such as turnips, kale and salad greens.
- **Heavyweight Row Cover (1 total; ~20'x6')** - Extra protection for especially cold temperatures. Frost protection down to 24°F. Can be placed over Lightweight Row Cover. Only 30% light transmission, so should be removed on warm, sunny days for ultimate plant growth.

What is cover cloth? It is a non-woven polypropylene or polyester clothlike material, often called Reemay. It transmits light, keeps heat in and bugs out, and is an excellent windbreak for young transplants. It allows rain and overhead irrigation to reach plants and soil.

When should I use hoop supports? Drape cover cloth over hoop supports for plants whose growing points project against the fabric, such as peppers, kale and tomatoes.





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How to Install

Prepare the bed as normal. Hoops can be used to create a tunnel of row cover, which is especially useful for crops that grow taller like tomatoes and peppers, or the row cover can lay directly on the crop, for plants like radishes, bok choy, and salad mix. If laying the cover directly on the ground, make sure to provide enough slack in the cover for the crop to grow and do not pull the cover taught. Make sure to seal the edges of the row cover with rocks or row cover pins. Remove the cover when weather allows for pollination, weeding, harvest, or when the crop is finished.

Here are some of the advantages you can expect:

- Earlier harvests and higher yields because there is frost protection, an increase in soil temperature and decreased pest pressure.
- Pest & Disease Reduction. Pests are reduced as there is a physical barrier around the crop. This physical barrier method also helps break the cycle of pest infestation, reducing the number of pest breakouts even into the next season. Because there is a decrease in pests, there is also a decrease in the diseases these pests carry.
- Microclimate. Row cover creates a microclimate on the bed covered, with a specific humidity and temperature.
- No insecticides necessary. Insect netting is an organic way of battling pests rather than turning to pesticides and other harmful chemicals which, over time, may increase your pest pressure.
- Reusable. Row cover is durable and can be used for multiple seasons if used with care.

Storing - When not being used, the material should be folded and stored away from sun and moisture.