

CITRUS SEED GENERAL INFORMATION

Our citrus seeds are extracted from fruit borne on registered trees, which meet our rigid standards. Every effort is made to maintain disease free, true to type, performance proven trees. This insures that the seeds are of the highest quality and will result in quality seedlings. To reduce the risk of Phytophthora, our seeds are heat treated at 52° C (127° F) for 10 minutes. The seeds are then treated with a 1 percent solution of 8-hydroxyquinoline sulfate to reduce the occurrence of molds and improve shelf life. The treated seed is stored in poly bags at 3 -7 C (35° - 45° F), and regularly inspected. Under carefully controlled conditions we are able to preserve seed viability for several months, allowing more flexibility in planting schedules. Periodic germination tests are conducted to insure seed quality. All orders are guaranteed to have a germination of 90 percent at the time of shipment. Careful coordination of seed shipment will avoid any costly delays en route and insure that the seeds arrive in the best possible condition.

Willits & Newcomb, Inc. uses the best horticultural practices in an effort to produce true to type propagating materials free from recognized diseases. However, some genetic variations and disease problems are unavoidable. Therefore, there is no warranty, expressed or implied as to the fitness, merchantability, productiveness or type of seed provided. Willits & Newcomb is not responsible for the crop produced and its liability in all instances is limited to the purchase price of the seed.

HANDLING INSTRUCTIONS FOR CITRUS SEEDS

Citrus seed is highly perishable and care must be exercised at all stages to prevent damage. Upon receipt place the seed into cold storage at 3° - 7° C (35° - 45° F), (the vegetable department of a refrigerator is acceptable). Inspect the seed to insure no damage to the container or mishandling occurred during shipment. Planting should occur as soon as possible after receipt of the seed. If you are unable to plant in a short period of time remove the seed from the plastic shipping container and place in plastic bags for easy monitoring. Temperature extremes are fatal to citrus seeds, do not expose to freezing or high temperatures. Avoid exposure to direct sunlight at the time of planting.

PLANTING INSTRUCTIONS

There are a number of methods used to germinate citrus seeds. Selection of the system used depends largely on the availability of materials. There are several important factors that must be considered regardless of the system:

- ⊙ Soil should be pre-moistened.
- ⊙ Planting depth 2 - 3 centimeters (1 inch) maximum.
- ⊙ Cover the seed with thin layer of sand to prevent drying.
- ⊙ Soil must be moist, never allow standing water. Frequent light irrigations are best (4 times per day).
- ⊙ Seed Bed should be protected from direct sun (50 percent shade).
- ⊙ Seeds germination is best at 30° - 35° C (86° -95° F).

Willits & Newcomb Inc “The Citrus Nursery”
P.O. Box 428, Arvin, CA 93203 • 661-327-9345 • 800-889-5370
Visit us on the Web at <http://www.wncitrus.com>