

Seed Germination: Emergence of Radicle through Seed Coat

Seeds lacking dormancy need: **Water** **Warm Temperature**
 So if you want to store seeds what are the conditions? **Dry Cold**

Dormant seeds need more than moisture and warmth:

Dormancy is caused by: **Is overcome by:** **Example:**

Thick Seed Coat	Scarification (nick, scrub, digest, freeze-thaw cycles)	Kentucky Coffee Tree
Thin Seed Coat	Light OR Dark	Lettuce OR Pea
Insufficient Development	Soil Fungus Association	Orchids
Inhibitor: Abscisic Acid	Stratification > Vernalization 6 weeks at 4° C 20° C	Most CT feral plants
Inhibitor: Phenolics	Leaching by Repeated Rain	Cacti

