

## **SURVIVAL OF SEEDS**

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Seeds are produced a plenty by plants. There are various dispersal mechanisms which help the seed to grow as plants. Still there are hindrances on successful propagation and survival, and hence plants are cautious about the process of dispersal and germination of seeds, and their growing as plants of their own kinds. Dispersal of seeds are diversified and made by various means, air, water, animal, and man. Plants have adopted various devices, including prodigality of seed production as well as dispersal mechanisms. These devices are useful, but man interferes actively and also passively, and impairs the process of dispersal as well as survival of plants. Plants feed man and animals, and feel for people. But, people feel for their own needs, cut, collect and burn, and also earn from sale of wood, leaves and even seeds. They build wooden house to stay comfortable and cool ignoring the life of plants. Today they are currently cutting and collecting plant parts for critical crisis of cooking gas at the household level.

The question is how to solve survival of man and animals, especially herbivores on earth! And, how to make wise approach of afforestation, coexistence, creating suitable and sustainable environment! Today, planting is preached in the name of our mother involving care concern. Still, man is to be held responsible for environmental crisis and climate change!!! We all know, it is the people themselves are responsible. Now, we are trying to create coexistence of man, animals, plants, environment and earth to make wise and earthly living, ignoring our greed and self care concerns - an approach needs to learn, preach, and promote towards social forestry in strict sense of the term, and before it becomes too harmful for environment.

Care concerns are very vital. Watch and watchmen are needed everywhere with connected control mechanisms for safety, safeguards, security control, including charity with topmost clarity in all levels of traffic, transportation, technology, administration and other services in the community and country level so that there must have alertness in people, in every connections and spheres, offices as well as existences on earth. Be a braveheart and save mother earth.\*



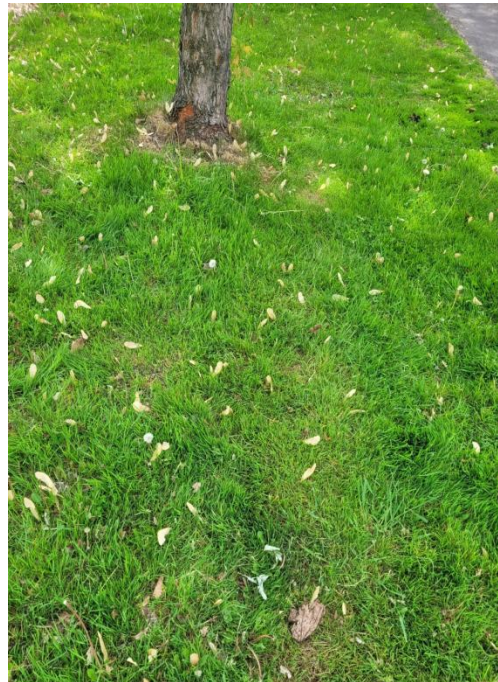
Seeds of *Terminalia arjuna*



Seeds of *Tectona grandis*



Seeds of unidentified tree in Ottawa, Canada gathered by squirrel/chipmunk for food



### Silver Maple Seed Production and Dispersal