

4. General Facts

Average Life cycle

Traditionally, cultivators recognize four distinct phases in a cannabis plant's life cycle before harvesting:

- Germination: 1-14 days
- Seedling: 2-3 weeks
- Vegetation: 2-8 weeks
- Flowering: 8-10 weeks

Feminized, Autogrow or Natural

In nature half of the seeds produce male plants. The male plants don't grow buds and if they are stored next to the female ones, the female ones will grow very seedy buds.

You can feminize the seeds to ensure that the plants will be female. For that purpose you pollinate the female plants with the pollen of a female plant, that was specially grown to produce pollen. For this Method there are two ways to achieve this:

<https://www.growweedeasy.com/how-to-make-feminized-seeds>

TODO Induce feminized pollen chemically (Recommended) – This is the professional way to feminize seeds and is how reputable seed banks and breeders create feminized seeds to sell to the public. Substances that interact with plant processes such as colloidal silver or gibberellic acid are applied to bud sites of a female plant when they start flowering. Bud sites are drenched daily for the first 3-4 weeks after the switch to 12/12. This causes a female plant to produce pollen sacs which release feminized pollen when they open up. This pollen is used on another female plant to produce feminized seeds. This article will give you step-by-step instructions on how to feminize cannabis seeds using this method. **Rhodelization (Not Recommended!)** – In some cases, a female cannabis plant may naturally start making male pollen sacs or bananas, which can self-pollinate the plant. This happens if the plant is stressed, or if the plant is not harvested in time and buds start to die of old age. The plant is basically doing everything it can to make seeds and save the

next generation. This method is “natural” and these seeds end up being mostly female. The problem with this method is you’re selecting for plants that naturally turn into hermies (grow both male and female sex organs) without any chemical induction. This means the resulting seeds are much more likely to turn hermie in natural conditions, too. That’s a problem if you don’t want seedy buds every time you harvest. For that reason, it’s highly recommended you don’t feminize seeds this way. It’s also a good idea to toss any and all seeds that are the result of natural herming (for example seeds you find in your buds even though you didn’t grow any male plants).

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