

A close-up photograph of cannabis leaves with water droplets, serving as the background for the text.

SEXING CANNABIS PLANTS

EASY, STEP BY STEP MALE PLANT IDENTIFICATION

SEEDS



KAI KOOTENAY AEROPONIC INC.

LET'S GET STARTED!

Playing with plant genetics is exciting and a great way to create something uniquely suited to your individual preferences. A good eye is all you need.

Sexing cannabis plants is a crucial step in cultivation, especially for growers who want to ensure they are growing female plants for their flower production. Here's a step-by-step process for sexing cannabis plants

SEEDS

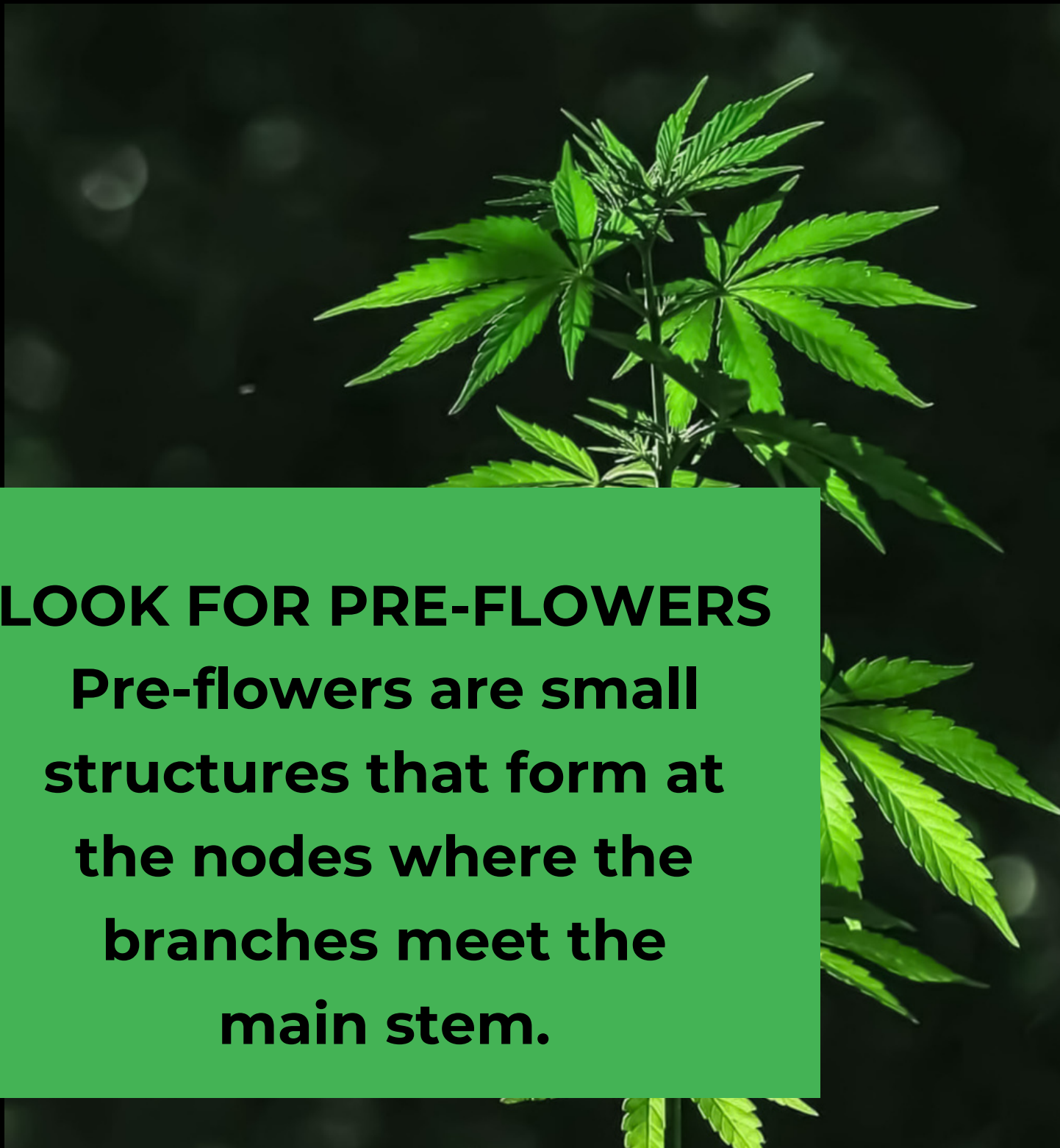


THE VEGETATIVE STAGE

Cannabis plants typically reveal their sex during the vegetative stage, which occurs after the seedling stage and before flowering. This stage usually lasts for a few weeks, depending on the strain and growing conditions.

LOOK FOR PRE-FLOWERS

Pre-flowers are small structures that form at the nodes where the branches meet the main stem.



IDENTIFY MALE FLOWERS

Male pre-flowers typically develop into small, round balls clustered closely together.

Male pre-flowers typically develop into small, round balls clustered closely together. They lack any hair-like structures and will not have a stigma or pistil emerging from them.



They lack any hair-like structures and will not have a stigma or pistil emerging from them.

10+ Placement



IDENTIFY FEMALE FLOWERS

Female Pre-flowers

Female pre-flowers will have two bracts with small, hair-like stigma or pistils emerging from a tiny bulbous structure.

MALE

FEMALE

SEEDS



SEPARATE MALES FROM FEMALES

Once you have identified the sex of your plants, remove any male plants from your growing area if you're aiming for seedless, high-quality buds. This is because male plants produce pollen sacs which will pollinate your female plants, leading to the development of seeds in the buds.



SEEDS



CONTINUE VEGETATIVE GROWTH OR INDUCE FLOWERING

Depending on your goals, and whether or not you are growing indoors or out, you can continue vegetative growth for larger female plants before inducing flowering.

Alternatively, if you're ready to start flowering, adjust your light cycle to 12 hours of light and 12 hours of darkness to trigger the flowering stage.

Occasionally, cannabis plants may develop both male and female reproductive organs. Monitor your plants closely throughout the flowering stage and discard any hermaphrodites



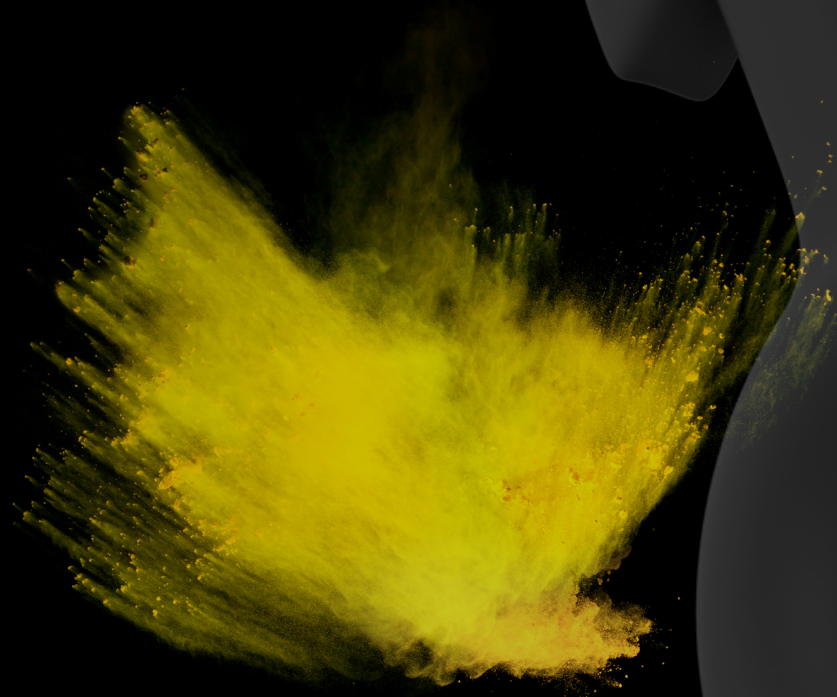


POLLINATION!

If you are like me, you'll want to keep your males and collect the pollen for future crossings!



Playing with genatics can be fun!



Pollen can be stored in the deep freeze for up to six months



Seeds can be stored indefinitely in a cool dry place.



HARVEST!



Once your female plants have completed their flowering stage and the buds have reached maturity, you can harvest them for consumption or further processing.

By following these steps, you can effectively sex your cannabis plants and ensure that you're cultivating the desired gender for your specific needs.





KootenayAeroponic.com

Happy Gardening!

KAI KOOTENAY
AEROPONIC INC.

BLUNT4CE
EXTRACTS

THANK YOU FOR WATCHING

SEEDS