



NOTICE OF TELECONFERENCE MEETING & AGENDA
September 20, 2019 * 11:00 a.m. – 12:00 p.m.
Conference Call Line: 916-407-1517, no password necessary

TELECONFERENCE LOCATIONS

1055 Monterey Street, San Luis Obispo, CA 93408
168 W. Alisal St, 1st Floor, Salinas, CA 93901
501 Low Gap Rd #1060, Ukiah, CA 95482
168 N Edwards St., Independence, CA 93526
199 Edward St, Bishop CA 93514
600 A Street, Suite B, Davis, CA 95616
3156 Redwood Drive, Redway, CA 95560

- I. **11:00 am** **Opening Remarks & Roll Call**
 Supervisor Fennell, CCA President

- II. **11:05** **UPDATE on Internal CCA Operations, Membership & Outreach**
 Cara Martinson, Executive Director, CCA

- III. **11:20** **Meeting Schedule Update**
 Cara Martinson, Executive Director, CCA

- IV. **11:25** **Cannabis 101 Series: Cultivation**
 Adam Crabtree, NCS Analytics, CEO

- V. **Public Comment**

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- VI. **12:00 p.m.** **Closing Comments & Adjournment**

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A person with a disability who requires a modification or accommodation in order to participate in a public meeting of the California Cannabis Authority may, five (5) days prior to the date scheduled for a regular meeting of the Board of Directors, contact the Headquarters Office at 1100 K Street, Suite 101, Sacramento, California 95814, cmartinson@cca.ca.gov to request a disability related modification or accommodation in order to attend the meeting, or to request auxiliary aids or services in order to enable such person to understand the proceedings at such meeting.



CULTIVATION 101

NCS ANALYTICS





CULTIVATION:
THE ACTIVITY OF PLANTING, GROWING,
HARVESTING, DRYING CURING AND OR TRIMMING OF
CANNABIS.

CANNABIS PLANT LIFE CYLCE

GERMINATION

SEEDLING

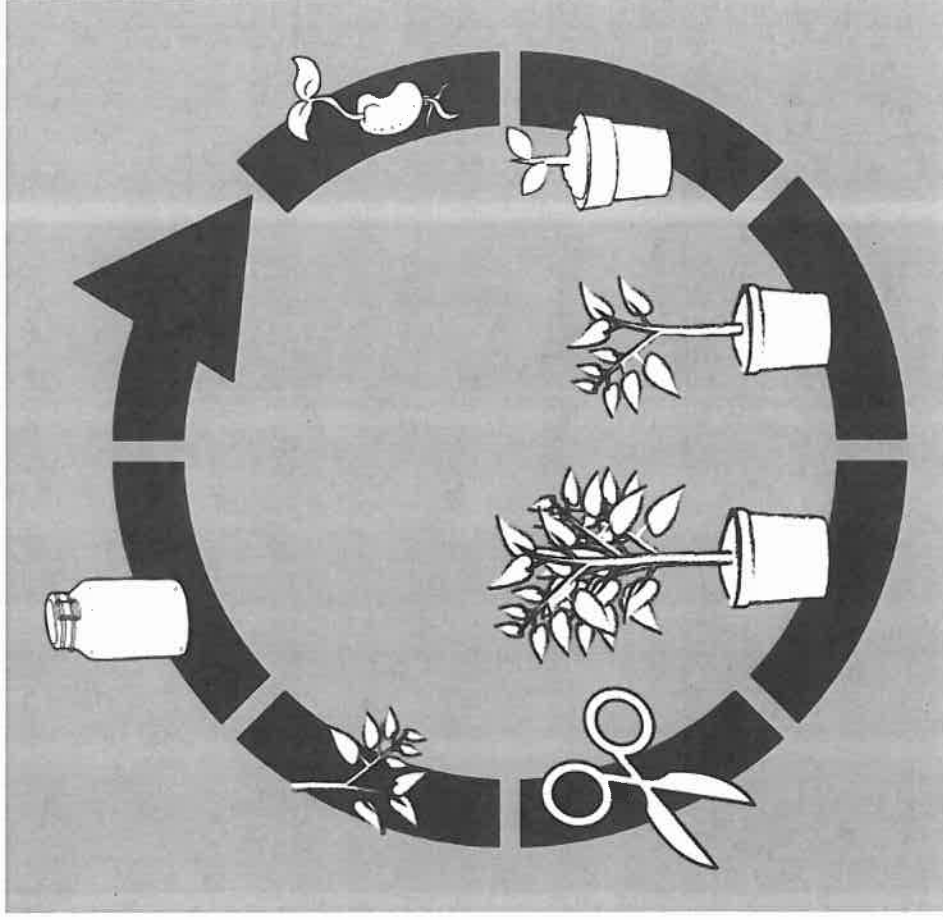
VEGETATIVE

FLOWERING

HARVESTING

DRYING

CURING





STRAINS

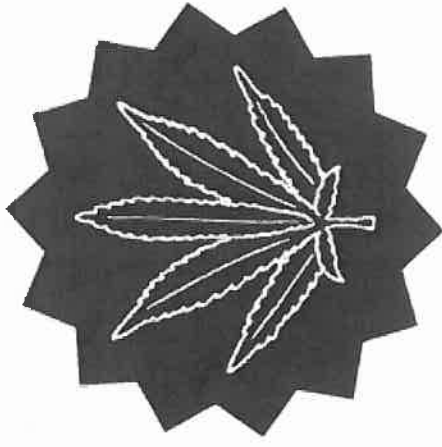
Strains are collective descendants produced from a common ancestor that share uniform physiological characteristics. Different cannabis strains possess distinctive and unique properties.

INDICA

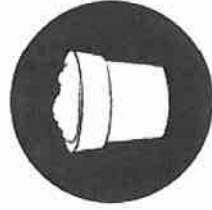
These species tend to be shorter, bushier and have a more compact flower structure. Indica strains are generally reported to provide a relaxing experience.

SATIVA

These strains tend to be taller, lighter in color and take longer to flower. Sativa strains are generally reported to provide an energetic experience.



CULTIVATION FACTORS



LIGHT

WATER

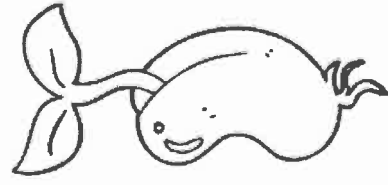
MEDIUM

LOCATION

TEMP

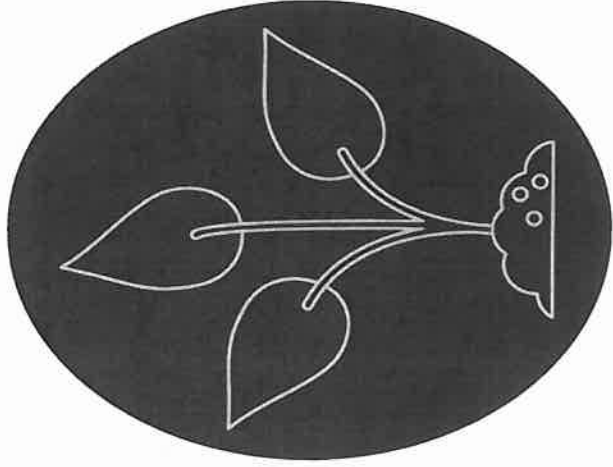
NUTRIENTS

HUMIDITY



There are several factors to consider during the cultivation process. Too much or too little light, water, heat, humidity, or nutrients can negatively impact the cannabis plant. Plants can also be grown in soil or hydroponically (in water). Additionally, cannabis plants may be grown indoors or outdoors. All of these variables effect the growth of the plant, and ultimately the harvest.

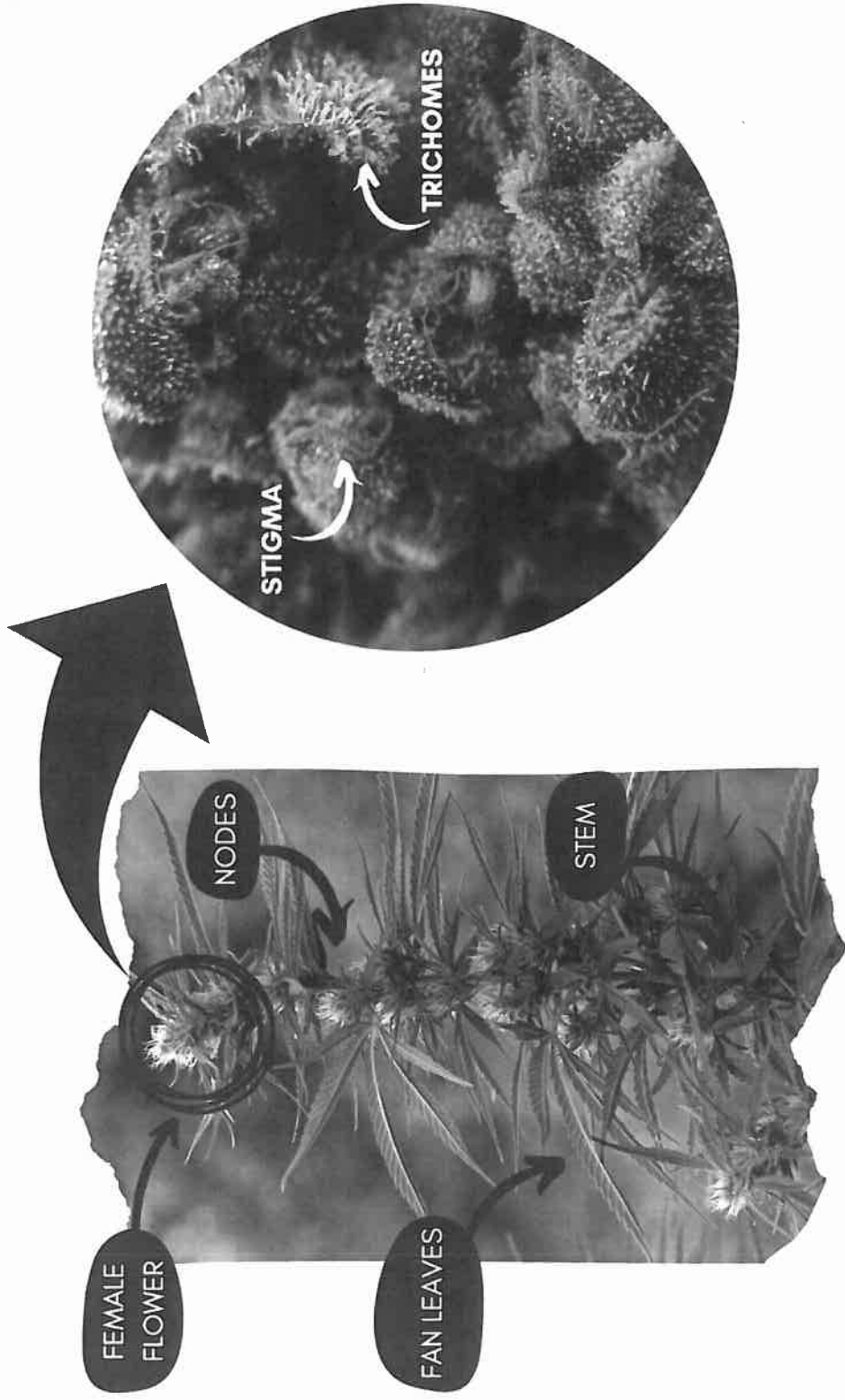
ANATOMY OF THE CANNABIS PLANT



MALE VS FEMALE PLANTS

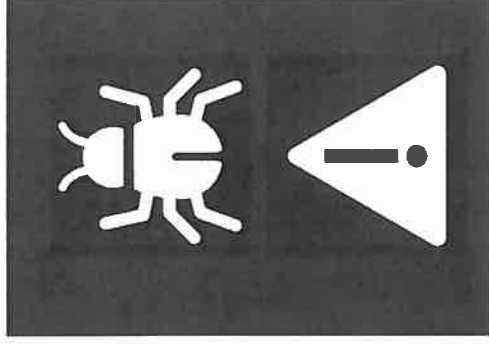
Cannabis plants can either be male or female and are generally pollinated by the wind in their natural habitats. A cannabis plant's sex reveals itself during the flowering stage. The makeup of a plant's nodes can help to determine if a plant will be male or female. There will either be a pollen sac (male) or a stigma (female).

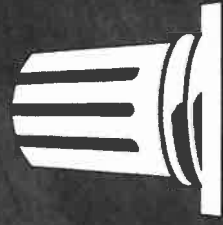
ANATOMY OF THE CANNABIS PLANT



DESTROYED PLANTS

Cannabis plants that are considered unusable or waste are disposed of or destroyed. There are a variety of methods for wasting out cannabis product. Typical reasons a plant may be destroyed are a deficiency or excess of nutrients. Essential nutrients for cannabis growth include nitrogen, zinc, potassium, calcium, magnesium, and iron. Other reasons for destroying plants may include bugs, mildew, mold, root rot or leaf Septoria. We will go over each of these in detail below.





NCS

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