

# Industrial Hemp

GENETICS

BREEDING

AGRONOMY

## GOALS:

- ACQUIRE A DIVERSE SET OF CANNABIS SPP. SEED AND CLONES
- GAIN EXPERIENCE IN GREENHOUSE CULTIVATION
  - Growing from seed
  - Photoperiod
  - Sexing
  - Clone production
- FIELD EXPERIMENTS (2020)
- GENETIC CHARACTERIZATION



## GOALS:

- ACQUIRE A DIVERSE SET OF CANNABIS SPP. SEED AND CLONES

## TO DATE:

FIBER – ESSENTIAL OILS – DUAL PURPOSE (17 DIFFERENT GENETICS)

# GOALS:

- GAIN EXPERIENCE IN GREENHOUSE CULTIVATION

Growing from seed – SEED QUALITY (Germ., pathogens)

Photoperiod – INDOORS (very important to control)

Sexing

Clone production





MALE



FEMALE







## GOALS:

- FIELD EXPERIMENTS (2020)
  - FIBER, SEED, DUAL PURPOSE
  - TWO LOCATIONS
  - PLANTING DATE
  - ESSENTIAL OILS
  - ONE LOCATION
- GENETIC CHARACTERIZATION
- (AS ALLOWED BY MTA)

