Hemp in Florida

**Industrial Hemp** is *Cannabis sativa*... grown for 10,000 years as a fiber and grain crop with a variety of potential modern applications such as textiles, building materials, seed oil, and cannabinoid oils.

**Legal to grow in Florida since 2019 (permit required)!**

**Hemp Crops**

- **Grain (seed)**
- **Fiber (stem)**
- **Flower (CBD oil)**

**Hemp and Marijuana**

Both are *Cannabis sativa* L.

Legally... hemp has less than 0.3 % THC/dry weight, while marijuana has THC greater than 0.3%.

**THC (delta-9-Tetrahydrocannabinol)** is the primary psychoactive cannabinoid in *Cannabis sativa*.

**CBD (Cannabidiol)** is a cannabinoid that has some recognized medicinal purposes. Some hemp and marijuana varieties have a high concentration of CBD.

**Hemp Ecology**

Commercial hemp production requires specific crop management practices in most cases including irrigation and fertilization.

Hemp is predicted to pose a high invasion risk in North, Central, and South Florida. Cultivation permit requires an environmental containment plan to mitigate this risk.

**Hemp at UF**

UF/IFAS Hemp Program focuses on evaluating varieties, crop management practices, invasion and environmental risk mitigation, and industry partnership development.

[programs.ifas.ufl.edu/hemp](programs.ifas.ufl.edu/hemp)

**Licensing & Permits**

Cultivation Licensing & Food Establishment Permits are acquired through FDACS.

[fdacs.gov/Cannabis-Hemp](fdacs.gov/Cannabis-Hemp)