

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)

Flower (CBD oil)

Fiber (stem)

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



Licensing & Permits

Cultivation Licensing & Food Establishment Permits are acquired through **FDACS**.

fdacs.gov/Cannabis-Hemp

