

NEWS RELEASE



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NATIONAL AGRICULTURAL STATISTICS SERVICE
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West Virginia Field Office
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2022 WEST VIRGINIA HEMP PRODUCTION

Charleston, West Virginia – **Industrial hemp in the open**: Planted area for West Virginia in 2022 for all utilizations totaled 35 acres, down 30 acres from 65 acres in 2021. Area harvested for all purposes in the open in 2022 totaled 30 acres, down 13 acres from 43 acres in 2021.

Industrial floral hemp in the open: Floral hemp production grown in the open for 2022 was estimated at 6,000 pounds, down from 18,000 pounds in 2021. Utilized production in 2022 was 4,000 pounds, down from 17,000 pounds in 2021. Area harvested for floral hemp in the open in 2022 was estimated at 29 acres, down from 43 acres in 2021. The average yield for 2022 floral hemp in the open was estimated at 220 pounds per acre, down from 420 pounds per acre in 2021. Price per pound in 2022 was \$110, down from \$120 per pound in 2021. Median yield was 140 pounds per acre in 2022 and the median price was \$104. The value of utilized floral hemp production grown in the open in 2022 totaled \$440,000, down from \$2.04 million in 2021.

Hemp under protection: In 2022 hemp growers used 5,967 square feet under protection for production, down from 21,371 square feet under protection for production in 2021. Other data were withheld to avoid disclosing data for individual operations.

United States – **All industrial hemp**: In 2022, the value of hemp production in the open and under protection for the United States totaled \$238 million, down 71 percent from 2021.

Industrial hemp in the open: Planted area for the Nation in 2022 for all utilizations totaled 28,314 acres, down 48 percent from 2021. The value of hemp production in the open for the United States totaled \$212 million, down 70 percent from last year. Area harvested for all purposes in the open totaled 18,251 acres, down 45 percent from 2021.

Floral hemp in the open: United States floral hemp production grown in the open for 2022 was estimated at 6.78 million pounds, down 66 percent from 2021. Area harvested for floral hemp in the open in the United States was estimated at 7,105 acres, down 56 percent from last season. The average yield for 2022 floral hemp in the open was estimated at 954 pounds per acre, down 281 pounds from last year. The value of floral hemp grown in the open totaled \$179 million, down 71 percent from 2021.

Grain hemp in the open: National production of hemp grown in the open for grain in 2022 totaled 2.43 million pounds, down 44 percent from 2021. Area harvested for hemp grown in the open for grain in the United States was estimated at 5,379 acres, down 35 percent from last season. The average yield for 2022 hemp grown in the open for grain was estimated at 452 pounds per acre, down 78 pounds from last year. The value of hemp grown in the open for grain totaled \$3.63 million, down 39 percent from 2021.

Fiber hemp in the open: In 2022, production of hemp grown in the open for fiber was estimated at 21.0 million pounds, down 37 percent from 2021. Area harvested for hemp grown in the open for fiber in the United States was estimated at 6,850 acres, down 46 percent from last season. The average yield for 2022 hemp grown in the open for fiber was estimated at 3,070 pounds per acre, up 450 pounds from last year. The value of hemp grown in the open for fiber totaled \$28.3 million, down 32 percent from 2021.

Seed hemp in the open: Production of hemp grown in the open for seed in 2022 was estimated at 146,000 pounds, down 92 percent from 2021. Area harvested for hemp grown in the open for seed in the United States was estimated at 812 acres, down 77 percent from last season. The average yield for 2022 hemp grown in the open for seed was estimated at 180 pounds per acre, down 350 pounds from last year. The value of hemp grown in the open for seed totaled \$1.48 million, down 96 percent from 2021.

Hemp under protection: In 2022, hemp growers used 4.58 million square feet under protection for production, down 71 percent from 2021. The 2022 value of hemp production under protection in the United States totaled \$26.1 million, down 77 percent from last year. Hemp clones and transplants grown under protection in the Nation for 2022 totaled 1.26 million plants, down 94 percent from 2021. The value of hemp clones and transplants grown under protection totaled \$738,000, down 97 percent from last year. United States production of floral hemp grown under protection was estimated at 105,238 pounds, down 66 percent from 2021. The value of floral hemp grown under protection totaled \$24.7 million, down 62 percent from last year. Hemp grown under protection for seed totaled 1,476 pounds, down 64 percent from 2021. The value of hemp grown under protection for seed totaled \$576,000, down 98 percent from last year.