



NEWS RELEASE

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NATIONAL AGRICULTURAL STATISTICS SERVICE
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2023 WEST VIRGINIA HEMP PRODUCTION

Charleston, West Virginia – Industrial hemp in the open: Planted area for West Virginia in 2023 for all utilizations totaled 24 acres, down 11 acres from 35 acres in 2022. Area harvested for all purposes in the open in 2023 totaled 23 acres, down 7 acres from 30 acres in 2022.

Industrial floral hemp in the open: Floral hemp production grown in the open for 2023 was estimated at 3,000 pounds, down from 6,000 pounds in 2022. Utilized production in 2023 was 2,000 pounds, down from 4,000 pounds in 2022. Area harvested for floral hemp in the open in 2023 was estimated at 23 acres, down from 29 acres in 2022. The average yield for 2023 floral hemp in the open was estimated at 130 pounds per acre, down from 220 pounds per acre in 2022. Price per pound in 2023 was \$69.70, down from \$110 per pound in 2022. Median yield was 80 pounds per acre in 2023 and the median price was \$75.00. The value of utilized floral hemp production grown in the open in 2023 totaled \$139,000, down from \$440,000 in 2022.

Hemp under protection: In 2023 hemp growers used 11,465 square feet under protection for production, up from 5,967 square feet under protection for production in 2022. Other data were withheld to avoid disclosing data for individual operations.

United States – All industrial hemp: In 2023, the value of hemp production in the open and under protection for the United States totaled \$291 million, up 18 percent from 2022.

Industrial hemp in the open: Planted area for the Nation in 2023 for all utilizations totaled 27,680 acres, down 2 percent from 2022. The value of hemp production in the open for the United States totaled \$258 million, up 22 percent from last year. Area harvested for all purposes in the open totaled 21,079 acres, up 15 percent from 2022.

Floral hemp in the open: United States floral hemp production grown in the open for 2023 was estimated at 8.03 million pounds, up 18 percent from 2022. Area harvested for floral hemp in the open in the United States was estimated at 7,383 acres, up 4 percent from last season. The average yield for 2023 floral hemp in the open was estimated at 1,088 pounds per acre, up 134 pounds from last year. The value of floral hemp grown in the open totaled \$241 million, up 35 percent from 2022.

Grain hemp in the open: National production of hemp grown in the open for grain in 2023 totaled 3.11 million pounds, up 28 percent from 2022. Area harvested for hemp grown in the open for grain in the United States was estimated at 3,986 acres, down 26 percent from last season. The average yield for 2023 hemp grown in the open for grain was estimated at 779 pounds per acre, up 327 pounds from last year. The value of hemp grown in the open for grain totaled \$2.31 million, down 36 percent from 2022.

Fiber hemp in the open: In 2023, production of hemp grown in the open for fiber was estimated at 49.1 million pounds, up 133 percent from 2022. Area harvested for hemp grown in the open for fiber in the United States was estimated at 12,106 acres, up 77 percent from last season. The average yield for 2023 hemp grown in the open for fiber was estimated at 4,053 pounds per acre, up 983 pounds from last year. The value of hemp grown in the open for fiber totaled \$11.6 million, down 59 percent from 2022.

Seed hemp in the open: Production of hemp grown in the open for seed in 2023 was estimated at 751,000 pounds, up 414 percent from 2022. Area harvested for hemp grown in the open for seed in the United States was estimated at 1,344 acres, up 66 percent from last season. The average yield for 2023 hemp grown in the open for seed was estimated at 559 pounds per acre, up 379 pounds from last year. The value of hemp grown in the open for seed totaled \$2.91 million, up 96 percent from 2022.

Hemp under protection: In 2023, hemp growers used 3.24 million square feet under protection for production, down 33 percent from 2022. The 2023 value of hemp production under protection in the United States totaled \$32.9 million, down 3 percent from last year. Hemp clones and transplants grown under protection in the Nation for 2023 totaled 934,000 plants, down 26 percent from 2022. The value of hemp clones and transplants grown under protection totaled \$870,000, up 18 percent from last year. United States production of floral hemp grown under protection was estimated at 75,866 pounds, down 28 percent from 2022. The value of floral hemp grown under protection totaled \$25.8 million, up 4 percent from last year. Hemp grown under protection for seed totaled 1,236 pounds, down 45 percent from 2022. The value of hemp grown under protection for seed totaled \$6.25 million, down 26 percent from last year.