Charleston, West Virginia - Commercial red meat production during July 2021 totaled 600,000 pounds. This was down 47 percent from July 2020. Commercial red meat production is the carcass weight after slaughter including beef, veal, pork, lamb and mutton. Individual commodity production is total live weight of commercial slaughter.

Commercial cattle slaughter totaled 797,000 pounds live weight, down 47 percent from July 2020. Cattle slaughter totaled 700 head, down 500 head from the previous year. The average live weight was up 14 pounds from the previous year, at 1,219 pounds.

Commercial calf slaughter was not published to avoid disclosing individual operations.

Commercial hog slaughter totaled 104,000 pounds live weight, down 68 percent from last year. Hog slaughter totaled 300 head, down 800 head from the previous year. The average live weight was up 6 pounds from the previous year, at 309 pounds.

Commercial sheep and lamb slaughter was not published to avoid disclosing individual operations.

United States - Commercial red meat production for the United States totaled 4.38 billion pounds in July, down 9 percent from the 4.81 billion pounds produced in July 2020.

Beef production, at 2.32 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 2.85 million head, down 2 percent from July 2020. The average live weight was down 14 pounds from the previous year, at 1,349 pounds.

Veal production totaled 3.9 million pounds, 32 percent below July a year ago. Calf slaughter totaled 33,500 head, down 18 percent from July 2020. The average live weight was down 39 pounds from last year, at 205 pounds.

Pork production totaled 2.05 billion pounds, down 14 percent from the previous year. Hog slaughter totaled 9.79 million head, down 13 percent from July 2020. The average live weight was down 2 pounds from the previous year, at 281 pounds.

Lamb and mutton production, at 10.7 million pounds, was down 12 percent from July 2020. Sheep slaughter totaled 185,100 head, 6 percent below last year. The average live weight was 115 pounds, down 10 pounds from July a year ago.

January to July 2021 commercial red meat production was 32.3 billion pounds, up 2 percent from 2020. Accumulated beef production was up 5 percent from last year, veal was down 22 percent, pork was down 1 percent from last year, and lamb and mutton production was down 2 percent.

July 2020 contained 23 weekdays (including 1 holiday) and 4 Saturdays. July 2021 contained 22 weekdays (including 1 holiday) and 5 Saturdays.

Note: Percent changes are based on unrounded data.
head on August 1, 2021. The inventory was 2 percent below August 1, 2020.

**Placements** in feedlots during July totaled 1.74 million head, 8 percent below 2020. Net placements were 1.68 million head. During July, placements of cattle and calves weighing less than 600 pounds were 375,000 head, 600-699 pounds were 255,000 head, 700-799 pounds were 410,000 head, 800-899 pounds were 424,000 head, 900-999 pounds were 205,000 head, and 1,000 pounds and greater were 70,000 head.

**Marketings** of fed cattle during July totaled 1.90 million head, 5 percent below 2020.

**Other disappearance** totaled 55,000 head during July, 4 percent below 2020.

**Honey Bee Colonies**

Charleston, West Virginia - **Honey bee colonies for operations with five or more colonies** in West Virginia as of January 1, 2021 totaled 7,000, up 17 percent from January 1, 2020. The number of colonies in the State on April 1, 2021 was 8,000. During 2020, honey bee colonies on January 1, April 1, July 1, and October 1 were 6,000, 7,500, 8,000 and 7,500, respectively.

**Honey bee colonies lost for operations with five or more colonies** from January-March 2021, were 1,200 colonies, or 16 percent. The number of colonies lost during the quarter of April-June 2021 was 170 colonies, or 2 percent. During the quarter of January-March 2020, colonies lost totaled 1,100, or 14 percent, the highest of any quarter surveyed in 2020. The quarter surveyed in 2020 with the lowest number of colonies lost was July-September, with 540 colonies lost, or 7 percent.

**Honey bee colonies added for operations with five or more colonies** from January-March 2021 were 1,700 colonies. The number of colonies added during the quarter of April-June 2021 was 1,900 colonies. During the quarter of April-June 2020, 1,600 colonies were added, the highest number of honey bee colonies added for any quarter surveyed in 2020. The quarter of October-December 2020 added 120 colonies, the lowest number of honey bee colonies added for any quarter surveyed in 2020.

**Honey bee colonies renovated for operations with five or more colonies** from January-March 2021 were 720, or 10 percent. The number of colonies renovated during the quarter of April-June 2021 was 390 colonies, or 4 percent. The quarter surveyed in 2020 with the highest number of colonies renovated was April-June with 1,500 colonies renovated, or 20 percent. The quarter surveyed in 2020 with the lowest number of colonies renovated was January-March, with 680 colonies renovated, or 9 percent. Renovated colonies are those that were requened or received new honey bees through nuc or package.

**Varroa mites** were the number one stressor for **operations with five or more colonies** during all quarters surveyed in 2020. The quarter of April-June 2020 had the highest percentage of colonies reported to be affected by varroa mites at 46.2 percent. The percent of colonies reported to be affected by varroa mites during January-March 2021 and April-June 2021 was 13.7 percent and 5.2 percent, respectively.

United States - **Honey bee colonies for operations with five or more colonies** in the United States on January 1, 2021 totaled 2.92 million colonies, up 2 percent from January 1, 2020. The number of colonies in the United States on April 1, 2021 was 2.86 million colonies. During 2020, honey bee colonies on January 1, April 1, July 1, and October 1 were 2.88 million, 2.97 million, 3.18 million, and 3.14 million colonies, respectively.

**Honey bee colonies lost for operations with five or more colonies** from January through March 2021, was 372,630 colonies, or 13 percent. The number of colonies lost during the quarter of April through June 2021 was 255,860 colonies, or 9 percent. During the quarter of October through December 2020, colonies lost totaled 484,920 colonies, or 15 percent, the highest number lost of any quarter surveyed in 2020. The quarter surveyed in 2020 with the lowest number of colonies lost was April through June, with 300,990 colonies lost, or 10 percent.
Honey bee colonies added for operations with five or more colonies from January through March 2021 was 308,530 colonies. The number of colonies added during the quarter of April through June 2021 was 677,690. During the quarter of April through June 2020, the number of colonies added were 536,170 colonies, the highest number of honey bee colonies added for any quarter surveyed in 2020. The quarter of October through December 2020 added 271,500 colonies, the least number of honey bee colonies added for any quarter surveyed in 2020.

Honey bee colonies renovated for operations with five or more colonies from January through March 2021 was 156,270 colonies, or 5 percent. During the quarter of April through June 2021, the number of colonies renovated were 480,380 colonies, or 17 percent. The quarter surveyed in 2020 with the highest number of colonies renovated was April through June with 626,870 colonies renovated, or 21 percent. The quarter surveyed in 2020 with the lowest number of colonies renovated was October through December 2020, with 128,990, or 4 percent. Renovated colonies are those that were requeened or received new honey bees through a nuc or package.

Varroa mites were the number one stressor for operations with five or more colonies during all quarters surveyed in 2020. The period with the highest percentage of colonies reported to be affected by varroa mites was July through September 2020 at 55.7 percent. The percent of colonies reported to be affected by varroa mites during January through March 2021 and April through June 2021 are 31.3 percent and 48.7 percent, respectively.

Honey bee colonies lost with Colony Collapse Disorder symptoms on operations with five or more colonies was 76,930 colonies from January through March 2021. This represents a 27 percent decrease from the same quarter in 2020.

August Crop Production

Charleston, West Virginia - All other hay production (excluding alfalfa and alfalfa mixtures) is forecast at 1,161,000 tons, up 154,000 tons from 2020. The area harvested is expected to total 540,000 acres, up 10,000 acres from the previous year. Average yield per acre is forecast at 2.15 tons, up 0.25 ton per acre from 2020.

United States August 1, 2021 Forecast with 2020 Comparisons

- Corn production for grain – 14.8 billion bushels, up 4 percent.
- Corn yield – 174.6 bushels per acre, up 2.6 bushels.
- Oats production – 41.4 million bushels, down 37 percent.
- Winter wheat production – 1.32 billion bushels, up 13 percent.
- Alfalfa and Alfalfa mixtures hay production – 47.8 million tons, down 10 percent.
- All other hay production – 70.9 million tons, down 4 percent.
- All tobacco production – 470.0 million pounds, up 21 percent.
- Burley tobacco production – 86.9 million pounds, up 3 percent.
- Soybean production for beans – 4.34 billion bushels, up 5 percent.
- Barley production – 106.0 million bushels, down 36 percent.
- Apple production – 10.5 billion pounds, up 3 percent.
- Peach production – 696,500 tons, up 13 percent.

Land Values

United States - Farm real estate value, a measurement of the value of all land and buildings on farms, averaged $3,380 per acre for 2021, up $220 per acre (7.0 percent) from 2020.

The United States cropland value averaged $4,420 per acre, an increase of $320 per acre (7.8 percent) from the previous year. The highest increase was in the Northern Plains region, where the average cropland value increased 12.0 percent from the previous year. There were no regions with a decrease in values.

The United States pasture value averaged $1,480 per acre, an increase of $80 per acre (5.7 percent) from 2020. The highest increase from 2020 was in the Lake States region at 9.8 percent. There were no regions with a decrease in values.
2021 Farm Real Estate Value by State
Dollars per Acre and Percent Change from 2020

$/Acre
- more than 8,400
- 5,101 - 8,400
- 3,201 - 5,100
- 2,201 - 3,200
- 2,200 or less

United States 5,380 7.0%

USDA - NASS August 6, 2021

NEXT ISSUE
Red Meat Production
Chickens and Eggs
Cash Receipts