



Fats and Oils: Oilseed Crashings, Production, Consumption and Stocks

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Highlights

July 2025 contained 31 days.

August 2025 contained 31 days.

Soybeans crushed for crude oil was 5.94 million tons (198 million bushels) in August 2025, compared with 6.16 million tons (205 million bushels) in July 2025 and 5.03 million tons (168 million bushels) in August 2024. Crude oil produced was 2.35 billion pounds, down 3 percent from July 2025 but up 18 percent from August 2024. Soybean once refined oil production at 1.88 billion pounds during August 2025 increased 3 percent from July 2025 and increased 10 percent from August 2024.

Canola seeds crushed for crude oil was 197,469 tons in August 2025, compared with 209,848 tons in July 2025 and 198,572 tons in August 2024. Canola crude oil produced was 159 million pounds, down 3 percent from July 2025 and down 2 percent from August 2024. Canola once refined oil production, at 135 million pounds during August 2025, was down 23 percent from July 2025 and down 13 percent from August 2024.

Cottonseed once refined oil production, at 19.4 million pounds during August 2025, was down 33 percent from July 2025 and down 42 percent from August 2024.

Edible tallow production was 91.7 million pounds during August 2025, up 12 percent from July 2025 but down 14 percent from August 2024. Inedible tallow production was 300 million pounds during August 2025, up 10 percent from July 2025 but down 8 percent from August 2024. Technical tallow production was 133 million pounds during August 2025, up 31 percent from July 2025 and up 6 percent from August 2024. Choice white grease production, at 104 million pounds during August 2025, increased 19 percent from July 2025 but decreased 7 percent from August 2024.

Soybean Crushing, Production, Consumption and Stocks – United States: August 2025 with Comparisons

Item	August 2024	July 2025	August 2025
Crush			
Soybeans crushed tons	5,026,648	6,155,209	5,941,050
Crude oil produced.....1,000 pounds	1,991,846	2,436,725	2,354,546
Cake and meal produced tons	3,705,121	4,556,455	4,411,202
For animal feed tons	3,647,409	4,488,655	4,343,587
For edible protein products..... tons	57,712	67,800	67,615
Millfeed produced..... tons	257,960	306,341	301,773
Refine			
Crude oil processed in refining.....1,000 pounds	1,750,277	1,884,846	1,933,054
Once refined oil produced1,000 pounds	1,713,666	1,833,871	1,881,099
Consumption			
Crude oil removed for inedible use in processing1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing.....1,000 pounds	1,799,003	1,868,558	1,847,742
Removed for edible use in processing.....1,000 pounds	1,228,870	1,260,026	1,271,033
Removed for inedible use in processing1,000 pounds	570,133	608,532	576,709
Stocks			
Cake and meal on hand end of month..... tons	318,493	358,523	416,986
Millfeed on hand end of month tons	35,049	51,704	50,905
Crude oil on hand end of month1,000 pounds	1,207,718	1,456,377	1,336,863
Crusher1,000 pounds	677,583	870,147	775,782
Refiner1,000 pounds	206,782	385,214	358,443
Offsite1,000 pounds	323,353	201,016	202,638
Once refined oil on hand end of month.....1,000 pounds	421,713	417,821	450,819

(D) Withheld to avoid disclosing data for individual operations.

Soybean Crushing – Regional: August 2025 with Comparisons

Region	Soybeans crushed		
	August 2024	July 2025	August 2025
	(tons)	(tons)	(tons)
Illinois	491,506	681,104	582,675
Iowa.....	1,103,747	1,337,906	1,402,582
North and East ¹	1,043,663	1,311,070	1,278,841
North Central ²	992,121	1,277,281	1,206,344
South, West and Pacific ³	621,992	506,154	533,641
West Central ⁴	773,619	1,041,694	936,967
Region	Crude oil produced		
	August 2024	July 2025	August 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Illinois	201,205	278,021	241,566
Iowa.....	439,594	534,470	557,507
North and East ¹	404,300	518,314	503,323
North Central ²	388,082	502,345	473,192
South, West and Pacific ³	245,908	195,715	209,156
West Central ⁴	312,757	407,860	369,802
Region	Crude oil stocks at crusher		
	August 2024	July 2025	August 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Illinois	78,259	156,489	111,644
Iowa.....	93,915	76,507	83,215
North and East ¹	172,134	197,658	168,030
North Central ²	149,013	239,021	226,136
South, West and Pacific ³	65,541	37,685	49,501
West Central ⁴	118,721	162,787	137,256
Region	Cake and meal produced		
	August 2024	July 2025	August 2025
	(tons)	(tons)	(tons)
Illinois	359,979	490,515	426,461
Iowa.....	811,370	1,000,422	1,046,770
North and East ¹	767,206	967,178	939,838
North Central ²	737,515	956,662	905,451
South, West and Pacific ³	447,325	369,342	389,523
West Central ⁴	581,726	772,336	703,159
Region	Cake and meal stocks		
	August 2024	July 2025	August 2025
	(tons)	(tons)	(tons)
Illinois	39,275	(D)	60,789
Iowa.....	59,675	65,655	73,038
North and East ¹	70,549	84,693	81,745
North Central ²	58,807	64,412	89,210
South, West and Pacific ³	48,712	(D)	59,688
West Central ⁴	41,475	48,768	52,516

(D) Withheld to avoid disclosing data for individual operations.

¹ North and East includes Indiana, Kentucky, Maryland, Ohio, Pennsylvania and Virginia.

² North Central includes Michigan, Minnesota, North Dakota and South Dakota.

³ South, West, and Pacific includes Alabama, Arkansas, California, Georgia, Louisiana, Mississippi, North Carolina and South Carolina.

⁴ West Central includes Kansas, Missouri and Nebraska.

Selected Oilseed Crushing, Production, Consumption and Stocks – United States: August 2025 with Comparisons

Item	August 2024	July 2025	August 2025
Canola			
Crush			
Seeds crushed tons	198,572	209,848	197,469
Crude oil produced 1,000 pounds	163,470	164,358	159,492
Cake and meal produced tons	116,938	123,980	119,046
Refine			
Crude oil processed in refining 1,000 pounds	160,406	180,740	139,695
Once refined oil produced 1,000 pounds	155,960	175,032	135,458
Consumption			
Crude oil removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing 1,000 pounds	158,884	182,641	137,872
Removed for edible use in processing 1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Stocks			
Cake and meal on hand end of month tons	28,246	33,783	39,776
Crude oil on hand end of month 1,000 pounds	28,299	26,333	44,594
Once refined oil on hand end of month 1,000 pounds	95,099	93,895	84,844
Cottonseed			
Crush			
Seeds crushed tons	101,995	91,923	78,528
Crude oil produced 1,000 pounds	25,858	23,856	18,731
Cake and meal produced tons	44,538	38,702	36,430
Refine			
Crude oil processed in refining 1,000 pounds	34,264	29,632	19,902
Once refined oil produced 1,000 pounds	33,249	28,819	19,395
Consumption			
Crude oil removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing 1,000 pounds	33,608	37,859	32,595
Removed for edible use in processing 1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Stocks			
Cake and meal on hand end of month tons	37,355	46,797	49,409
Crude oil on hand end of month 1,000 pounds	(D)	(D)	(D)
Once refined oil on hand end of month 1,000 pounds	33,943	27,576	20,808
Coconut			
Refine			
Crude oil processed in refining 1,000 pounds	45,575	14,051	21,466
Once refined oil produced 1,000 pounds	45,193	13,947	21,116
Consumption			
Crude oil removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing 1,000 pounds	49,839	21,811	21,795
Removed for edible use in processing 1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Stocks			
Crude oil on hand end of month 1,000 pounds	97,894	42,035	40,466
Once refined oil on hand end of month 1,000 pounds	(D)	41,544	34,600
Corn			
Crush			
Crude oil produced 1,000 pounds	164,510	151,215	152,403
Refine			
Crude oil processed in refining 1,000 pounds	166,590	135,242	159,142
Once refined oil produced 1,000 pounds	161,853	130,888	154,043
Consumption			
Crude oil removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing 1,000 pounds	145,138	128,149	134,356
Removed for edible use in processing 1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing 1,000 pounds	(D)	(D)	(D)
Stocks			
Crude oil on hand end of month 1,000 pounds	93,305	81,522	98,895
Once refined oil on hand end of month 1,000 pounds	(D)	59,016	68,865

See footnote(s) at end of table.

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Selected Oilseed Crushing, Production, Consumption and Stocks – United States: August 2025 with Comparisons (continued)

Item	August 2024	July 2025	August 2025
Palm kernel			
Consumption			
Once refined oil removed for use in processing.....1,000 pounds	36,336	46,939	45,520
Removed for edible use in processing1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Stocks			
Once refined oil on hand end of month1,000 pounds	79,100	113,645	119,268
Palm			
Consumption			
Once refined oil removed for use in processing.....1,000 pounds	206,717	169,350	171,670
Removed for edible use in processing1,000 pounds	201,640	(D)	(D)
Removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Stocks			
Once refined oil on hand end of month1,000 pounds	266,685	304,049	275,827
Peanut			
Refine			
Crude oil processed in refining.....1,000 pounds	25,981	30,073	22,100
Once refined oil produced.....1,000 pounds	24,844	29,394	21,616
Consumption			
Crude oil removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing.....1,000 pounds	23,126	26,195	22,790
Removed for edible use in processing1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Stocks			
Crude oil on hand end of month.....1,000 pounds	14,777	20,563	23,126
Once refined oil on hand end of month1,000 pounds	(D)	(D)	(D)
Safflower			
Refine			
Crude oil processed in refining.....1,000 pounds	(D)	(D)	(D)
Once refined oil produced.....1,000 pounds	(D)	(D)	(D)
Consumption			
Crude oil removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing.....1,000 pounds	5,506	8,089	19,773
Removed for edible use in processing1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Stocks			
Crude oil on hand end of month.....1,000 pounds	4,601	11,434	11,298
Once refined oil on hand end of month1,000 pounds	(D)	(D)	(D)
Sunflower			
Refine			
Crude oil processed in refining.....1,000 pounds	32,989	34,581	33,560
Once refined oil produced.....1,000 pounds	31,668	33,743	32,764
Consumption			
Crude oil removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Once refined oil removed for use in processing.....1,000 pounds	(D)	36,372	32,907
Removed for edible use in processing1,000 pounds	(D)	(D)	(D)
Removed for inedible use in processing.....1,000 pounds	(D)	(D)	(D)
Stocks			
Crude oil on hand end of month.....1,000 pounds	35,896	35,430	27,391
Once refined oil on hand end of month1,000 pounds	23,433	20,305	20,782

(D) Withheld to avoid disclosing data for individual operations.

Animal Fats and Oils Production, Consumption and Stocks – United States: August 2025 with Comparisons

Item	August 2024	July 2025	August 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Choice white grease			
Production.....	112,258	88,064	104,431
Removed for inedible use.....	109,520	91,270	103,043
Stocks on hand end of month.....	8,976	5,691	7,079
Feather meal			
Production.....	97,273	79,487	97,652
Stocks on hand end of month.....	21,159	18,288	23,136
Lard			
Production.....	21,400	16,800	32,251
Removed for use in processing.....	24,090	22,028	39,687
Removed for edible use in processing.....	(D)	(D)	(D)
Removed for inedible use in processing.....	(D)	(D)	(D)
Stocks on hand end of month.....	10,529	11,959	11,900
Meat meal, meat and bone meal, and dry rendered tannage			
Production.....	411,379	348,569	391,301
Stocks on hand end of month.....	57,156	54,965	51,525
Other grease			
Production.....	18,951	18,107	18,081
Removed for inedible use in processing.....	16,054	21,018	17,048
Stocks on hand end of month.....	(D)	(D)	(D)
Poultry fats			
Production.....	213,265	166,530	205,395
Removed for inedible use in processing.....	211,701	164,078	198,390
Stocks on hand end of month.....	38,172	38,993	45,998
Poultry by-product meals			
Production.....	360,302	311,845	377,477
Stocks on hand end of month.....	123,110	115,287	136,917
Tallow, edible			
Production.....	106,608	81,573	91,734
Removed for use in processing.....	105,893	74,699	92,531
Removed for edible use in processing.....	(D)	(D)	(D)
Removed for inedible use in processing.....	(D)	(D)	(D)
Stocks on hand end of month.....	11,075	22,482	21,685
Tallow, inedible			
Production.....	327,887	273,665	300,032
Removed for inedible use in processing.....	336,585	262,913	305,642
Stocks on hand end of month.....	(D)	(D)	(D)
Tallow, technical			
Production.....	126,244	101,830	133,401
Removed for inedible use in processing.....	125,486	101,209	133,809
Stocks on hand end of month.....	(D)	(D)	(D)
Yellow grease			
Production.....	(D)	(D)	(D)
Removed for inedible use in processing.....	(D)	(D)	(D)
Stocks on hand end of month.....	(D)	(D)	(D)

(D) Withheld to avoid disclosing data for individual operations.

Statistical Methodology

Survey Procedures: *Fats and Oils: Oilseed Crushings, Production, Consumption and Stocks* is part of the Current Agricultural Industrial Reports (CAIR) program. CAIR reports are administered under NASS's Census of Agriculture program. Response to CAIR surveys are required by law (Title 7, U.S. Code). Animal and vegetable fats and oils data are collected from all known facilities that crush, refine or render. Crushing facilities include processors that use either solvent extraction or continuous screw press.

The census universe was determined during operation profile interviews which were completed for each potential facility to identify the presence of rendering, oilseeds crushing, and crude oil refining in 2014.

In the Animal and Vegetable Fats and Oils survey questionnaire, facilities are asked for previous calendar month data on oilseed crushing, crude oil production, once refined oil production, rendering production, and end of month stocks. Facilities are mailed questionnaires with the options of completing the survey by mail or by Electronic Data Reporting (EDR). For surveys not received in a reasonable amount of time, telephone follow-up is conducted.

Estimating Procedures: Imputation is done for operations with non-response by using historical data and current data relationships. Data for reporting firms are added to estimates for non-reporting firms to obtain National totals.

Revision Policy: Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary of the following year.

Reliability: Survey data are based on a census of all known facilities and therefore, have no sampling variability. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov.

Anthony Prillaman, Acting Chief, Crops Branch.....	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section	(202) 720-2127
Joshua Bates – Asparagus, Hemp, Maple Syrup, Soybeans.....	(202) 690-3234
Natasha Bruton – Cotton System Consumption and Stocks, Grain Crushings, Fats and Oils, Flour Milling Products, Broccoli, Cauliflower, Plums, Prunes.....	(202) 690-1042
Noemi Guindin – Crop Progress and Condition, Kiwifruit.....	(202) 720-2127
Michelle Harder – Hay, Kale, Peanuts, Raspberries	(202) 690-8533
Deonne Holiday – Almonds, Carrots, Coffee, Cranberries, Garlic, Onions Proso Millet, Rye, Tobacco.....	(202) 720-4288
Bret Holliman – Apricots, Barley, Chickpeas, Nectarines, Peaches, Snap Beans, Tomatoes	(202) 720-7235
James Johanson – Dry Edible Beans, Lettuce, Macadamias, Wheat	(202) 720-8068
Greg Lemmons – Beets, Corn, Flaxseed, Pears, Rice, Sweet Corn	(202) 720-9526
Krishna Rizal – Artichokes, Celery, Grapefruit, Lemons, Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges, Pistachios	(202) 720-5412
Chris Singh – Apples, Cucumbers, Hazelnuts, Potatoes, Pumpkins, Squash, Sugarbeets, Sugarcane, Sweet Potatoes	(202) 720-4285
Becky Sommer – Cabbage, Cotton, Cotton Ginnings, Sorghum, Walnuts, Strawberries.....	(202) 720-5944
Travis Thorson – Blueberries, Canola, Mustard Seed, Rapeseed, Safflower, Spinach, Sunflower	(202) 720-7369
Antonio Torres – Cantaloupes, Dry Edible Peas, Grapes, Green Peas, Honeydews, Lentils, Oats, Sweet Cherries, Tart Cherries, Watermelons	(202) 720-2157
Chris Wallace – Avocados, Bell Peppers, Chile Peppers, Dates, Floriculture, Hops, Papayas, Pecans	(202) 720-4215

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