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

ISSN: 2379-9862

Released November 2, 2026, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Highlights

August 2026 contained 31 days.
September 2026 contained 30 days.

Soybeans crushed for crude oil was 5.96 million tons (199 million bushels) in September 2026, compared with 6.29 million tons (210 million bushels) in August 2026 and 6.15 million tons (205 million bushels) in September 2025. Crude oil produced was 2.31 billion pounds, down 6 percent from August 2026 and down 4 percent from September 2025. Soybean once refined oil production at 1.91 billion pounds during September 2026 decreased 5 percent from August 2026 and decreased 2 percent from September 2025.

Canola seeds crushed for crude oil was 238,790 tons in September 2026, compared with 229,809 tons in August 2026 and 230,362 tons in September 2025. Canola crude oil produced was 182 million pounds, up less than 1 percent from August 2026 but down 4 percent from September 2025. Canola once refined oil production, at 172 million pounds during September 2026, was down 2 percent from August 2026 and down 1 percent from September 2025.

Cottonseed once refined oil production, at 10.4 million pounds during September 2026, was down 53 percent from August 2026 and down 34 percent from September 2025.

Edible tallow production was 86.7 million pounds during September 2026, up 8 percent from August 2026 and up 1 percent from September 2025. Inedible tallow production was 290 million pounds during September 2026, up 1 percent from August 2026 but down 5 percent from September 2025. Technical tallow production was 89.0 million pounds during September 2026, down 12 percent from August 2026 and down 10 percent from September 2025. Choice white grease production, at 110 million pounds during September 2026, increased 6 percent from August 2026 and increased 11 percent from September 2025.

Soybean Crushing, Production, Consumption and Stocks – United States: September 2026 with Comparisons

Item		September 2025	August 2026	September 2026
Crush				
Soybeans crushed	tons	6,148,544	6,289,327	5,964,861
Crude oil produced	1,000 pounds	2,406,039	2,447,917	2,309,806
Cake and meal produced	tons	4,528,163	4,663,933	4,187,161
For animal feed	tons	4,478,807	4,601,525	4,136,836
For edible protein products	tons	49,356	62,408	50,325
Millfeed produced	tons	311,811	315,657	304,579
Refine				
Crude oil processed in refining	1,000 pounds	1,994,659	2,053,411	1,956,789
Once refined oil produced	1,000 pounds	1,944,785	2,001,002	1,909,737
Consumption				
Crude oil removed for inedible use in processing	1,000 pounds	(D)	228,679	237,497
Once refined oil removed for use in processing	1,000 pounds	1,955,715	2,049,070	1,928,736
Removed for edible use in processing	1,000 pounds	1,340,708	1,295,867	1,223,425
Removed for inedible use in processing	1,000 pounds	615,007	753,203	705,311
Stocks				
Cake and meal on hand end of month	tons	341,070	452,530	293,358
Millfeed on hand end of month	tons	57,003	53,319	39,147
Crude oil on hand end of month	1,000 pounds	1,310,116	1,279,139	1,068,795
Crusher	1,000 pounds	743,708	769,244	565,130
Refiner	1,000 pounds	328,710	286,681	269,335
Offsite	1,000 pounds	237,698	(D)	234,330
Once refined oil on hand end of month	1,000 pounds	436,885	417,267	388,773

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

Soybean Crushing – Regional: September 2026 with Comparisons

Region	Soybeans crushed		
	September 2025	August 2026	September 2026
	(tons)	(tons)	(tons)
Illinois	646,627	832,063	671,066
Iowa	1,363,526	1,378,150	1,169,517
North and East [1]	1,283,828	1,139,673	1,364,844
North Central [2]	1,116,744	1,109,191	1,041,010
South, West and Pacific [3]	627,136	670,493	652,931
West Central [4]	1,110,683	1,159,757	1,065,493

Region	Crude oil produced		
	September 2025	August 2026	September 2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Illinois	257,505	331,190	263,641
Iowa	534,285	533,636	450,794
North and East [1]	508,741	443,550	529,802
North Central [2]	428,395	420,346	397,712
South, West and Pacific [3]	244,416	261,711	255,423
West Central [4]	432,697	457,484	412,434

Region	Crude oil stocks at crusher		
	September 2025	August 2026	September 2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Illinois	99,306	119,862	60,985
Iowa	80,620	52,623	43,327
North and East [1]	169,724	224,377	167,152
North Central [2]	216,753	199,089	136,628
South, West and Pacific [3]	54,207	41,557	43,808
West Central [4]	123,098	131,736	113,230

Region	Cake and meal produced		
	September 2025	August 2026	September 2026
	(tons)	(tons)	(tons)
Illinois	467,996	602,561	472,063
Iowa	1,016,067	1,036,448	707,333
North and East [1]	922,799	851,484	990,275
North Central [2]	833,289	825,437	758,754
South, West and Pacific [3]	457,117	497,802	477,018
West Central [4]	830,895	850,201	781,718

Region	Cake and meal stocks		
	September 2025	August 2026	September 2026
	(tons)	(tons)	(tons)
Illinois	55,460	56,937	58,844
Iowa	69,282	68,733	39,464
North and East [1]	66,588	107,823	60,289
North Central [2]	47,745	81,908	62,697
South, West and Pacific [3]	28,668	51,072	40,596
West Central [4]	73,327	86,057	31,468

[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: September 2026 with Comparisons

Item		September 2025	August 2026	September 2026
Canola				
Crush				
Seeds crushed	tons	230,362	229,809	238,790
Crude oil produced	1,000 pounds	190,866	181,913	182,279
Cake and meal produced	tons	110,147	135,220	143,261
Refine				
Crude oil processed in refining	1,000 pounds	178,368	178,793	177,178
Once refined oil produced	1,000 pounds	173,563	175,487	172,325
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	162,388	163,491	166,582
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	46,281	44,706	31,874
Crude oil on hand end of month	1,000 pounds	47,986	55,939	65,450
Once refined oil on hand end of month	1,000 pounds	96,063	115,959	113,051
Cottonseed				
Crush				
Seeds crushed	tons	44,402	82,845	80,897
Crude oil produced	1,000 pounds	11,869	22,590	23,258
Cake and meal produced	tons	22,814	34,875	37,323
Refine				
Crude oil processed in refining	1,000 pounds	16,205	22,152	10,508
Once refined oil produced	1,000 pounds	15,710	21,965	10,383
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	26,548	20,986	35,929
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	33,710	10,475	11,236
Crude oil on hand end of month	1,000 pounds	(D)	(D)	(D)
Once refined oil on hand end of month	1,000 pounds	14,826	27,343	11,669
Coconut				
Refine				
Crude oil processed in refining	1,000 pounds	19,457	38,976	44,669
Once refined oil produced	1,000 pounds	19,253	38,746	44,459
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	74,101	54,654	57,869
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	34,424	(D)	(D)
Once refined oil on hand end of month	1,000 pounds	38,366	52,321	59,854
Corn				
Crush				
Crude oil produced	1,000 pounds	135,770	158,740	130,185
Refine				
Crude oil processed in refining	1,000 pounds	121,421	154,303	131,755
Once refined oil produced	1,000 pounds	117,587	149,081	127,002
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	126,826	143,326	118,684
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	93,834	76,934	83,001
Once refined oil on hand end of month	1,000 pounds	60,425	54,166	53,716

See footnote(s) at end of table.

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Selected Oilseed Crushing, Production, Consumption and Stocks – United States: September 2026 with Comparisons (continued)

Item		September 2025	August 2026	September 2026
Palm kernel				
Consumption				
Once refined oil removed for use in processing	1,000 pounds	50,469	21,486	20,489
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				
Once refined oil on hand end of month	1,000 pounds	104,193	33,265	46,255
Palm				
Consumption				
Once refined oil removed for use in processing	1,000 pounds	174,662	160,342	164,135
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				
Once refined oil on hand end of month	1,000 pounds	264,867	222,904	217,735
Peanut				
Refine				
Crude oil processed in refining	1,000 pounds	36,778	(D)	(D)
Once refined oil produced	1,000 pounds	35,972	(D)	(D)
Consumption				
Crude oil removed for inedible use in processing	1,000 pounds	(D)	-	-
Once refined oil removed for use in processing	1,000 pounds	42,467	(D)	(D)
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	18,265	16,962	12,540
Once refined oil on hand end of month	1,000 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)
Once refined oil removed for use in processing	1,000 pounds	(D)	(D)	(D)
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	13,345	33,298	24,256
Once refined oil on hand end of month	1,000 pounds	(D)	(D)	(D)
Sunflower				
Refine				
Crude oil processed in refining	1,000 pounds	33,472	36,837	32,256
Once refined oil produced	1,000 pounds	32,691	35,978	31,526
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	31,572	32,957	38,817
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	15,959	22,104	20,741
Once refined oil on hand end of month	1,000 pounds	19,817	25,674	17,905

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

Animal Fats and Oils Production, Consumption and Stocks – United States: September 2026 with Comparisons

Item	September 2025	August 2026	September 2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Choice white grease			
Production	99,707	104,425	110,244
Removed for inedible use	100,887	102,640	105,518
Stocks on hand end of month	5,899	7,707	12,433
Feather meal			
Production	90,916	98,900	101,974
Stocks on hand end of month	26,395	35,858	30,064
Lard			
Production	31,462	22,897	36,141
Removed for use in processing	45,818	(D)	49,412
Removed for edible use in processing	(D)	(D)	(D)
Removed for inedible use in processing	(D)	(D)	(D)
Stocks on hand end of month	(D)	(D)	19,384
Meat meal, meat and bone meal, and dry rendered tankage			
Production	429,953	336,657	415,994
Stocks on hand end of month	53,108	40,616	51,295
Other grease			
Production	20,677	19,694	22,347
Removed for inedible use in processing	15,208	21,905	19,937
Stocks on hand end of month	(D)	4,924	7,334
Poultry fats			
Production	196,835	205,362	211,162
Removed for inedible use in processing	195,021	167,162	227,706
Stocks on hand end of month	47,812	114,919	98,375
Poultry by-product meals			
Production	383,765	379,112	412,025
Stocks on hand end of month	146,956	221,927	228,968
Tallow, edible			
Production	85,430	80,430	86,683
Removed for use in processing	89,978	80,180	80,776
Removed for edible use in processing	(D)	(D)	(D)
Removed for inedible use in processing	(D)	(D)	(D)
Stocks on hand end of month	17,256	18,483	24,465
Tallow, inedible			
Production	303,542	287,833	289,797
Removed for inedible use in processing	308,094	289,081	287,500
Stocks on hand end of month	(D)	(D)	(D)
Tallow, technical			
Production	98,434	101,481	88,950
Removed for inedible use in processing	98,191	103,646	88,044
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.

USDA National Agricultural Statistics Service - Estimation Branch Contacts

For more information about specific data items, please contact the Estimation Branch staff members below. You can also email inquiries to nass@usda.gov.

Anthony Prillaman, Associate Deputy Administrator ..... (202) 720-2127

Darin Jantzi, Section Chief ..... (701) 412-5953

Crops: Apricots, Bell Peppers, Broccoli, Canola, Cauliflower, Chile Peppers, Cucumbers, Hemp, Macadamias, Mustard Seed, Nectarines, Peaches, Plums, Pumpkins, Prunes, Rapeseed, Rye, Safflower, Soybeans, Squash, Sunflower

Jeff Lemmons, Section Chief ..... (202) 973-3272

Crops: Artichokes, Avocados, Cabbage, Crop Progress, Dates, Dry Edible Beans, Grapes, Green Peas, Hops, Olives, Pistachios, Potatoes, Rice, Snap Beans, Sugarbeets, Sugarcane, Sweet Potatoes, Tomatoes, Walnuts, Wheat

Fleming Gibson, Section Chief (Acting) ..... (202) 236-2428

Crops: Almonds, Asparagus, Barley, Beets, Blueberries, Carrots, Chickpeas, Coffee, Corn, Cranberries, Dry Edible Peas, Garlic, Grapefruit, Lemons, Lentils, Mandarins/Tangerines, Maple, Mushrooms, Onions, Oranges, Papayas, Pears, Pecans, Raspberries, Sweet Corn, Tobacco

Julie Weber, Section Chief ..... (202) 317-0165

Crops: Apples, Cantaloupe, Cotton, Cotton System Consumption and Stocks, Fats and Oils, Flaxseed, Flour Milling Products, Grain Crushings, Hay, Hazelnuts, Honeydew, Kale, Kiwifruit, Lettuce, Mint, Oats, Peanuts, Proso Millet, Sorghum, Spinach, Strawberries, Sweet Cherries, Tart Cherries, Watermelon

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