

# ANIMAL AND VEGETABLE FATS AND OILS - April 2017

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**United States  
Department of  
Agriculture**



**NATIONAL  
AGRICULTURAL  
STATISTICS  
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## INSTRUCTIONS

**For each item listed below, please enter figures for the current reference period.** Please refer to the included Instructions and Definitions document before completing this report form.

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<b>(Include:</b> cottonseed, safflower, corn, sunflower, canola)	
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<b>(Include:</b> coconut oil, peanut oil, palm oil, palm kernel oil, vegetable foots (raw and acidulated)	
<b>SECTION 4 – ANIMAL FATS AND OILS</b> .....	

**(Include:** tallow (edible, technical, and inedible), yellow grease, lard, choice white grease, other grease (exclude yellow, white and wool grease), meat meal, meat and bone meal, dry rendered tankage, poultry fats, poultry by-product meals, feather meal)

**SECTION 1 – SOYBEANS**

<b>Soybeans</b>	<b>Unit of Measure</b>	<b>April 2017</b>
<b>1. Soybeans - crush</b>		
a. Soybeans crushed	Tons (2,000 Pounds)	500
b. Crude oil produced (degummed weight)	1,000 lbs.	501
c. Onsite stocks of crude oil <b>at the crushing facility</b> – on hand end of month	1,000 lbs.	506
<b>2. Soybeans - cake, meal, and millfeed</b>		
a. Cake and meal produced for animal feed	Tons (2,000 Pounds)	502
b. Cake and meal produced for edible protein products	Tons (2,000 Pounds)	503
c. Millfeed produced	Tons (2,000 Pounds)	504
d. Stocks of cake and meal – on hand end of month	Tons (2,000 Pounds)	507
e. Stocks of millfeed – on hand end of month	Tons (2,000 Pounds)	508
<b>3. Soybean oil refining – crude (Include degummed, blown, boiled, heat treated, and acid refined)</b>		
a. Crude oil processed in refining – (once refined production (Question 4a) should also be reported)	1,000 lbs.	5031
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5032
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5030
<b>4. Soybean oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 3a) should also be reported)	1,000 lbs.	5035
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5046
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5041
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5036
<b>5. Soybean oil – offsite stocks</b>		
a. Crude (Include degummed, blown, boiled, heat treated and acid refined) – on hand end of month	1,000 lbs.	4012
b. Once refined – on hand end of month	1,000 lbs.	4013

## SECTION 2 – OILSEEDS AND CORN

Oilseeds	Unit of measure	April 2017
<b>6. Cottonseed – crush</b>		
a. Seeds crushed	Tons (2,000 Pounds)	509
b. Crude oil produced	1,000 lbs.	510
c. Onsite stocks of crude oil <b>at the crushing facility</b> – on hand end of month	1,000 lbs.	513
<b>7. Cottonseed – cake and meal</b>		
a. Cake and meal produced	Tons (2,000 Pounds)	511
b. Stocks of cake and meal – on hand end of month	Tons (2,000 Pounds)	514
<b>8. Cottonseed oil refining – crude</b>		
a. Crude oil processed in refining – (once refined production (Question 9a) should also be reported)	1,000 lbs.	5011
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5012
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5010
<b>9. Cottonseed oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 8a) should also be reported)	1,000 lbs.	5013
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5020
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5019
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5014
<b>10. Cottonseed oil – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4010
b. Once refined – on hand end of month	1,000 lbs.	4011

## SECTION 2 – OILSEEDS AND CORN (Continued)

Oilseeds	Unit of Measure	April 2017
<b>11. Safflower – crush</b>		
a. Seeds crushed	Tons (2,000 Pounds)	521
b. Crude oil produced	1,000 lbs.	522
c. Onsite stocks of crude oil <b>at the crushing facility</b> – on hand end of month	1,000 lbs.	525
<b>12. Safflower – cake and meal</b>		
a. Cake and meal produced	Tons (2,000 Pounds)	523
b. Stocks of cake and meal – on hand end of month	Tons (2,000 Pounds)	526
<b>13. Safflower oil refining - crude</b>		
a. Crude oil processed in refining – (once refined production (Question 19a) should also be reported)	1,000 lbs.	5211
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5212
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5210
<b>14. Safflower oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 18a) should also be reported)	1,000 lbs.	5213
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5220
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5219
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5214
<b>15. Safflower oil – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4032
b. Once refined – on hand end of month	1,000 lbs.	4033

## SECTION 2 – OILSEEDS AND CORN (Continued)

Oilseeds	Unit of Measure	April 2017
<b>16. Corn – crush</b>		
a. Crude oil produced	1,000 lbs.	550
b. Onsite stocks of crude oil <b>at the crushing facility</b> – edible grade – on hand end of month	1,000 lbs.	528
c. Onsite stocks of crude oil <b>at the crushing facility</b> – inedible grade – on hand end of month	1,000 lbs.	527
<b>17. Corn oil refining – crude</b>		
a. Crude oil processed in refining – (once refined production (Question 23a) should also be reported)	1,000 lbs.	5081
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5082
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5080
<b>18. Corn oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 22a) should also be reported)	1,000 lbs.	5085
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5092
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5091
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5086
<b>19. Corn oil – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4020
b. Once refined– on hand end of month	1,000 lbs.	4021
<b>20. Sunflower – crush</b>		
a. Seeds crushed	Tons (2,000 Pounds).	529
b. Crude oil produced	1,000 lbs.	530
c. Onsite stocks of crude oil <b>at the crushing facility</b> – on hand end of month	1,000 lbs.	533
<b>21. Sunflower – cake and meal</b>		
a. Cake and meal produced	Tons (2,000 Pounds).	531
b. Stocks of cake and meal – on hand end of month	Tons (2,000 Pounds)	534

## SECTION 2 – OILSEEDS AND CORN (Continued)

Oilseeds	Unit of Measure	April 2017
<b>22. Sunflower oil refining- crude</b>		
a. Crude oil processed in refining – (once refined production (Question 28a) should also be reported)	1,000 lbs.	5161
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5162
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5160
<b>23. Sunflower oil refining - once refined</b>		
a. Once refined production – (crude processed in refining (Question 27a) should also be reported)	1,000 lbs.	5163
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5170
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5169
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5164
<b>24. Sunflower oil refining - offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4028
b. Once refined – on hand end of month	1,000 lbs.	4029
<b>25. Canola – crush</b>		
a. Seeds crushed	Tons (2,000 Pounds)	535
b. Crude oil produced	1,000 lbs.	536
c. Onsite stocks of crude <b>oil at the crushing facility</b> – on hand end of month	1,000 lbs.	538
<b>26. Canola – cake and meal</b>		
a. Cake and meal produced	Tons (2,000 Pounds)	537
b. Stocks of cake and meal – on hand end of month	Tons (2,000 Pounds)	539

## SECTION 2 – OILSEEDS AND CORN (Continued)

Oilseeds	Unit of Measure	April 2017
<b>27. Canola oil refining – crude</b>		
a. Crude oil processed in refining – (once refined production (Question 33a) should also be reported)	1,000 lbs.	5181
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5182
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5180
<b>28. Canola oil refining - once refined</b>		
a. Once refined production - (crude processed in refining (Question 32a) should also be reported)	1,000 lbs.	5183
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5190
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5189
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5184
<b>29. Canola oil – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4030
b. Once refined – on hand end of month	1,000 lbs.	4031



## SECTION 3 – VEGETABLE AND NUT OILS (Continued)

Vegetable and Nut Oils	Unit of Measure	April 2017
<b>30. Coconut oil refining – crude</b>		
a. Crude oil processed in refining – (once refined production (Question 39a) should also be reported)	1,000 lbs.	5061
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5062
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5060
<b>31. Coconut oil refining – refined</b>		
a. Production – (crude processed in refining (Question 38a) should also be reported)	1,000 lbs.	5063
b. Total refined sold or removed for edible use in processing	1,000 lbs.	5070
c. Total refined sold or removed for inedible use in processing	1,000 lbs.	5069
d. Onsite stocks of refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5064
<b>32. Coconut oil – offsite stocks</b>		
a. Crude (include that being stored under U.S. customs bond) – on hand end of month	1,000 lbs.	4018
b. Refined – on hand end of month	1,000 lbs.	4019
<b>33. Peanut oil refining – crude</b>		
a. Crude oil processed in refining – (once refined production (Question 42a) should also be reported)	1,000 lbs.	5101
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5102
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5100
<b>34. Peanut oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 41a) should also be reported)	1,000 lbs.	5103
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5110
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5109
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5104
<b>35. Peanut oil – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4022
b. Once refined – on hand end of month	1,000 lbs.	4023

### SECTION 3 – VEGETABLE AND NUT OILS (Continued)

Vegetable and Nut Oils	Unit of Measure	April 2017
<b>36. Palm oil refining – crude</b>		
a. Crude oil processed in refining – (once refined production (Question 45a) should also be reported)	1,000 lbs.	5121
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5122
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5120
<b>37. Palm oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 44a) should also be reported)	1,000 lbs.	5123
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5130
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5129
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5124
<b>38. Palm oil – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4024
b. Once refined – on hand end of month	1,000 lbs.	4025
<b>39. Palm kernel oil refining – crude</b>		
a. Crude processed in refining – (once refined production (Question 48a) should also be reported)	1,000 lbs.	5141
b. Total crude sold or removed for inedible use in processing	1,000 lbs.	5142
c. Onsite stocks of crude oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5140
<b>40. Palm kernel oil refining – once refined</b>		
a. Once refined production – (crude processed in refining (Question 47a) should also be reported)	1,000 lbs.	5143
b. Total once refined sold or removed for edible use in processing	1,000 lbs.	5150
c. Total once refined sold or removed for inedible use in processing	1,000 lbs.	5149
d. Onsite stocks of once refined oil <b>at the refining facility</b> – on hand end of month	1,000 lbs.	5144
<b>41. Palm kernel – offsite stocks</b>		
a. Crude – on hand end of month	1,000 lbs.	4026
b. Once refined – on hand end of month	1,000 lbs.	4027
<b>42. Vegetable foots, raw and acidulated (100% basis)</b>		
a. Production	1,000 lbs.	5200
b. Total sold or removed for inedible use in processing	1,000 lbs.	5202
c. Onsite stocks – on hand end of month	1,000 lbs.	5201
d. Offsite stocks – on hand end of month	1,000 lbs.	4034

## SECTION 4 – ANIMAL FATS AND OILS

Animal Fats and Oils	Unit of measure	April 2017
<b>43. Tallow – edible (Include oleo stock and edible animal stearin)</b>		
a. Production	1,000 lbs.	5320
b. Total sold or removed for edible use in processing	1,000 lbs.	5333
c. Total sold or removed for inedible use in processing	1,000 lbs.	5325
d. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5321
e. Offsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	4039
<b>44. Tallow – technical (Include inedible animal stearin)</b>		
a. Production	1,000 lbs.	5430
b. Total sold or removed for inedible use in processing	1,000 lbs.	5431
c. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5432
d. Offsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	4065
<b>45. Tallow – inedible (Include inedible animal stearin)</b>		
a. Production	1,000 lbs.	5328
b. Total sold or removed for inedible use in processing	1,000 lbs.	5330
c. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5329
d. Offsite Stocks – on hand end of month (Exclude technical tallow)	1,000 lbs.	4040
<b>46. Yellow Grease – (Include used cooking oil)</b>		
a. Production	1,000 lbs.	5340
b. Total sold or removed for inedible use in processing	1,000 lbs.	5342
c. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5341
d. Offsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	4047

**SECTION 4 – ANIMAL FATS AND OILS (Continued)**

<b>Animal Fats and Oils</b>	<b>Unit of measure</b>	<b>April 2017</b>
<b>47. Lard - (Include rendered pork fat)</b>		
a. Production	1,000 lbs.	5300
b. Total sold or removed for edible use in processing	1,000 lbs.	5308
c. Total sold or removed for inedible use in processing	1,000 lbs.	5305
d. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5301
e. Offsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	4038
<b>48. Choice White Grease</b>		
a. Production	1,000 lbs.	5410
b. Total sold or removed for inedible use in processing	1,000 lbs.	5412
c. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5411
d. Offsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	4060
<b>49. Other Grease – (Exclude yellow, white, and wool grease)</b>		
a. Production	1,000 lbs.	5345
b. Total sold or removed for inedible use in processing	1,000 lbs.	5347
c. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5346
d. Offsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	4048
<b>50. Meat meal, meat and bone meal, and dry rendered tankage</b>		
a. Production	1,000 lbs.	5370
b. Onsite stocks – on hand end of month (Include rendered and refined)	1,000 lbs.	5371



