



United States Department of Agriculture  
**Economic Research Service**  
The Economics of Food, Farming, Natural Resources, and Rural America

## Oil Crops Data: Yearbook Tables

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### **U.S. Soybean Stocks--quarterly**

[Table 1--Soybean stocks: On-farm, off-farm, and total U.S., by quarter, 1999/00-2019/20](#)

### **U.S. Soybeans and Soybean Products Supply and Disappearance--annual**

[Table 2--Soybeans: Acreage planted, harvested, yield, production, value, and loan rate, U.S., 1960-2019](#)

[Table 3--Soybeans: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 4--Soybean meal: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 5--Soybean oil: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

### **U.S. Soybeans and Soybean Products Supply and Disappearance--crop year quarter and month**

[Table 6--Soybeans: U.S. supply and disappearance, by crop year quarter, 2000/01-2019/20](#)

[Table 7--Soybean meal: Supply and disappearance, by month, U.S., 2007/08-2019/20](#)

[Table 8--Soybean oil: Supply and disappearance, by month, U.S., 2007/08-2019/20](#)

### **U.S. Soybeans and Soybean Products Price spreads--monthly**

[Table 9--Soybeans: Monthly value of products per bushel of soybeans processed, and spot price spread, U.S., 1990/91-2018/19](#)

### **U.S. Peanut Acreage, Production, Yield, and Farm Price--annual**

[Table 10--Peanuts: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019](#)

[Table 11--Peanuts \(farmers' stock basis\): Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 12--U.S. food uses of peanuts, shelled basis, 1980/81-2018/19](#)

### **Peanut Acreage, Production, Yield, by State and region--annual**

[Table 13--Peanuts: Planted acreage, by State and region, 1980-2019](#)

[Table 14--Peanuts: Harvested acreage, by State and region, 1980-2019](#)

[Table 15--Peanuts: U.S. production, by State and region, 1980-2019](#)

[Table 16--Peanuts: Yield per harvested acre, by State and region, 1980-2019](#)

### **U.S. Cottonseed and Cottonseed Products--annual**

[Table 17--Cottonseed: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019](#)

[Table 18--Cottonseed: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 19--Cottonseed meal: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 20--Cottonseed oil: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

### **U.S. Sunflowerseed and Sunflowerseed Products--annual**

[Table 21--Sunflowerseed: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019](#)

[Table 22--Sunflowerseed: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 23--Sunflowerseed meal: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 24--Sunflowerseed oil: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

### **U.S. Canola Seed and Canola Products--annual**

[Table 25--Canola seed: Acreage planted, harvested, yield, supply, disappearance, and value, U.S., 1991/92-2019/20](#)

[Table 26--Canola oil: Supply and disappearance, U.S., 1991/92-2019/20](#)

[Table 27--Canola meal: Supply and disappearance, U.S., 1991/92-2019/20](#)

### **U.S. Flaxseed and Flaxseed Products--annual**

[Table 28--Flaxseed: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019](#)

[Table 29--Flaxseed: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 30--Linseed meal: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

[Table 31--Linseed oil: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

### **U.S. Edible Oils and Fats Supply and Disappearance--annual**

[Table 32--Edible fats and oils: U.S. Supply and disappearance, 2005/06-2019/20](#)

### **U.S. Corn oil Supply and Disappearance and Price--annual**

[Table 33--Corn oil: Supply, disappearance, and price, U.S., 1980/81-2019/20](#)

### **Domestic Prices--monthly**

[Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019](#)

### **U.S. Fats and oils Domestic consumption--annual**

[Table 35--Lard: Supply, disappearance, and price, U.S., 1980-2019](#)

[Table 36--Edible tallow: Supply, disappearance, and price, U.S., 1980-2019](#)

### **Exports and Imports--annual**

[Table 37--Supply and use: Soybeans, soybean meal, and soybean oil, U.S., major foreign exporters, importers, and world, 2016/17-2019/20 1/](#)

[Table 38--U.S. soybean exports by selected destinations \(1,000 metric tons\)](#)

[Table 39--U.S. soybean meal exports by selected destinations \(1,000 metric tons\)](#)

[Table 40--U.S. soybean oil exports by selected destinations \(1,000 metric tons\)](#)

### **World Production, Supply, and Disappearance--annual**

[Table 41--World oilseed supply and distribution, 2013/14-2019/20](#)

[Table 42--World vegetable oils supply and distribution, 2013/14-2019/20](#)

[Table 43--World protein meal supply and distribution, 2013/14-2019/20](#)

Contact: Mark Ash, USDA, Economic Research Service, Market and Trade Economics Division.

Table 1--Soybean stocks: On-farm, off-farm, and total U.S., by quarter, 1999/00-2019/20

Date	On-farm	Off-farm	Total
		1,000 bushels	
December 1	1,345,000	1,156,426	2,501,426
March 1	872,000	797,206	1,669,206
June 1	495,500	495,199	990,699
September 1	176,300	273,026	449,326
2006/07			
December 1	1,461,000	1,240,366	2,701,366
March 1	910,000	876,887	1,786,887
June 1	500,000	592,185	1,092,185
September 1	143,000	430,810	573,810
2007/08			
December 1	1,128,500	1,231,860	2,360,360
March 1	593,000	840,982	1,433,982
June 1	226,600	449,543	676,143
September 1	47,000	158,034	205,034
2008/09			
December 1	1,189,000	1,086,432	2,275,432
March 1	656,500	645,289	1,301,789
June 1	226,300	369,859	596,159
September 1	35,100	103,098	138,198
2009/10			
December 1	1,229,500	1,109,050	2,338,550
March 1	609,200	660,868	1,270,068
June 1	232,600	338,523	571,123
September 1	35,400	115,485	150,885
2010/11			
December 1	1,091,000	1,187,084	2,278,084
March 1	505,000	743,800	1,248,800
June 1	217,700	401,583	619,283
September 1	48,500	166,513	215,013
2011/12			
December 1	1,139,000	1,230,885	2,369,885
March 1	555,000	819,488	1,374,488
June 1	179,000	488,465	667,465
September 1	38,250	131,120	169,370
2012/13			
December 1	910,000	1,056,161	1,966,161
March 1	456,700	541,320	998,020
June 1	171,100	263,564	434,664
September 1	39,550	101,007	140,557
2013/14			
December 1	955,000	1,198,621	2,153,621
March 1	381,900	611,928	993,828
June 1	109,100	295,945	405,045
September 1	21,325	70,666	91,991
2014/15			
December 1	1,218,000	1,309,744	2,527,744
March 1	609,200	717,399	1,326,599
June 1	246,300	380,768	627,068
September 1	49,700	140,910	190,610
2015/16			
December 1	1,308,500	1,405,577	2,714,077
March 1	727,500	803,406	1,530,906
June 1	281,300	590,481	871,781
September 1	41,560	155,169	196,729
2016/17			
December 1	1,335,000	1,564,056	2,899,056
March 1	668,500	1,070,433	1,738,933
June 1	332,500	633,356	965,856
September 1	87,900	213,695	301,595
2017/18			
December 1	1,485,000	1,675,679	3,160,679
March 1	855,000	1,254,303	2,109,303
June 1	377,000	842,329	1,219,329
September 1	101,000	337,105	438,105
2018/19			
December 1	1,935,000	1,810,824	3,745,824
March 1	1,270,000	1,457,069	2,727,069
June 1	730,000	1,053,080	1,783,080
September 1	265,000	644,052	909,052
2019/20			
December 1	1,525,000	1,726,667	3,251,667

Source: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Grain Stocks*.  
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Table 2--Soybeans: Acreage planted, harvested, yield, production, value, and loan rate, U.S., 1960-2019

Year	Planted	Harvested	Yield	Production	Value	Loan
	-----1,000 acres-----		per acre			rate 1/
			Bushels	1,000 bushels	\$1,000	\$/bu.
1960	24,440	23,655	23.5	555,085	1,184,910	1.85
1961	27,787	27,003	25.1	678,554	1,543,909	2.30
1962	28,418	27,608	24.2	669,186	1,564,352	2.25
1963	29,462	28,615	24.4	699,165	1,755,076	2.25
1964	31,721	30,793	22.8	700,921	1,836,441	2.25
1965	35,227	34,449	24.5	845,608	2,151,305	2.25
1966	37,294	36,546	25.4	928,481	2,553,612	2.50
1967	40,819	39,805	24.5	976,439	2,433,519	2.50
1968	42,265	41,391	26.7	1,106,958	2,688,571	2.50
1969	42,534	41,337	27.4	1,133,120	2,664,204	2.25
1970	43,082	42,249	26.7	1,127,100	3,214,710	2.25
1971	43,476	42,705	27.5	1,176,101	3,560,022	2.25
1972	46,866	45,683	27.8	1,270,608	5,550,074	2.25
1973	56,549	55,667	27.8	1,547,543	8,790,042	2.25
1974	52,479	51,341	23.7	1,216,287	8,078,943	2.25
1975	54,590	53,617	28.9	1,548,344	7,622,493	N.A.
1976	50,269	49,401	26.1	1,288,608	8,775,761	2.50
1977	58,978	57,830	30.6	1,767,267	10,383,377	3.50
1978	64,708	63,663	29.4	1,868,754	12,449,679	4.50
1979	71,411	70,343	32.1	2,260,665	14,203,660	4.50
1980	69,930	67,813	26.5	1,797,543	13,601,112	5.02
1981	67,543	66,163	30.1	1,989,110	12,004,638	5.02
1982	70,884	69,442	31.5	2,190,297	12,483,481	5.02
1983	63,779	62,525	26.2	1,635,772	12,978,513	5.02
1984	67,755	66,113	28.1	1,860,863	10,864,686	5.02
1985	63,145	61,599	34.1	2,099,056	10,583,535	5.02
1986	60,405	58,312	33.3	1,942,558	9,274,487	4.77
1987	58,180	57,172	33.9	1,937,722	11,391,000	4.77
1988	58,840	57,373	27.0	1,548,841	11,487,742	4.77
1989	60,820	59,538	32.3	1,923,666	10,916,145	4.53
1990	57,795	56,512	34.1	1,925,947	11,042,010	4.50
1991	59,180	58,011	34.2	1,986,539	11,091,996	4.92
1992	59,180	58,233	37.6	2,190,354	12,167,564	4.92
1993	60,085	57,307	32.6	1,869,718	12,167,564	4.92
1994	61,620	60,809	41.4	2,514,869	13,756,328	4.92
1995	62,495	61,544	35.3	2,174,254	14,616,758	4.92
1996	64,195	63,349	37.6	2,380,274	17,439,971	4.97
1997	70,005	69,110	38.9	2,688,750	17,372,628	5.26
1998	72,025	70,441	38.9	2,741,014	13,493,831	5.26
1999	73,730	72,446	36.6	2,653,758	12,205,532	5.26
2000	74,266	72,408	38.1	2,757,810	12,466,572	5.26
2001	74,075	72,975	39.6	2,890,682	12,605,717	5.26
2002	73,963	72,497	38.0	2,756,147	15,252,691	5.00
2003	73,404	72,476	33.9	2,453,845	18,015,097	5.00
2004	75,208	73,958	42.2	3,123,790	17,895,510	5.00
2005	72,032	71,251	43.1	3,068,342	17,297,137	5.00
2006	75,522	74,602	42.9	3,196,726	20,468,267	5.00
2007	64,741	64,146	41.7	2,677,117	26,974,406	5.00
2008	75,718	74,681	39.7	2,967,007	29,458,225	5.00
2009	77,451	76,372	44.0	3,360,931	32,163,204	5.00
2010	77,404	76,610	43.5	3,331,306	37,571,277	5.00
2011	75,046	73,776	42.0	3,097,179	38,542,177	5.00
2012	77,198	76,144	40.0	3,042,044	43,723,144	5.00
2013	76,820	76,233	44.0	3,357,004	43,582,901	5.00
2014	83,296	82,611	47.5	3,928,070	39,474,861	5.00
2015	82,660	81,742	48.0	3,926,779	35,192,058	5.00
2016	83,453	82,706	51.9	4,296,496	40,694,573	5.00
2017	90,162	89,542	49.3	4,411,633	41,308,740	5.00
2018	89,167	87,594	50.6	4,428,150	36,819,008	5.00
2019	76,100	75,021	47.4	3,558,281	31,202,680	6.20

N.A. = Not applicable.

1/ A marketing loan program replaced the nonrecourse loan of previous years beginning with the 1991 crop. Effective marketing loan value is \$4.92 (\$5.02 less 2-percent origination fee) for crop years 1991-1993. 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production* and *Crop Values* and USC Farm Service Agency, *Nonrecourse Marketing Assistance Loans and Loan Deficiency Payments Fact Sheet*.

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Table 3--Soybeans: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning September 1	Supply				Disappearance				Ending stocks	Price
	Beginning stocks	Production	Imports	Total 1/	Crush	Exports	Seed, feed and residual	Total		Season-average received by farmers
					Million bushels					\$/bushel
1980	358	1,798	0	2,156	1,020	724	99	1,843	313	7.57
1981	313	1,989	0	2,302	1,030	929	89	2,048	255	6.07
1982	255	2,190	0	2,445	1,108	905	87	2,100	345	5.71
1983	345	1,636	0	1,980	983	743	79	1,805	176	7.83
1984	176	1,861	0	2,037	1,030	598	93	1,721	316	5.84
1985	316	2,099	1	2,416	1,053	741	86	1,880	536	5.05
1986	536	1,943	0	2,479	1,179	757	106	2,042	436	4.78
1987	436	1,938	1	2,375	1,174	804	95	2,073	302	5.88
1988	302	1,549	4	1,855	1,058	527	88	1,673	182	7.42
1989	182	1,924	1	2,107	1,146	622	100	1,868	239	5.69
1990	239	1,926	3	2,168	1,187	557	95	1,839	329	5.74
1991	329	1,987	3	2,319	1,254	684	102	2,040	278	5.58
1992	278	2,190	2	2,471	1,279	771	129	2,179	292	5.56
1993	292	1,870	6	2,168	1,276	588	95	1,959	209	6.40
1994	209	2,515	5	2,729	1,405	840	150	2,395	335	5.48
1995	335	2,174	4	2,514	1,370	849	111	2,330	183	6.72
1996	183	2,380	9	2,573	1,436	886	119	2,441	132	7.35
1997	132	2,689	5	2,826	1,597	874	155	2,626	200	6.47
1998	200	2,741	4	2,944	1,590	805	201	2,596	348	4.93
1999	348	2,654	4	3,006	1,578	973	165	2,716	290	4.63
2000	290	2,758	4	3,052	1,640	996	168	2,804	248	4.54
2001	248	2,891	2	3,141	1,700	1,064	169	2,933	208	4.38
2002	208	2,756	5	2,969	1,615	1,044	131	2,791	178	5.53
2003	178	2,454	6	2,638	1,530	887	109	2,525	112	7.34
2004	112	3,124	6	3,242	1,696	1,097	193	2,986	256	5.74
2005	256	3,068	3	3,327	1,739	940	199	2,878	449	5.66
2006	449	3,197	9	3,655	1,808	1,116	157	3,081	574	6.43
2007	574	2,677	10	3,261	1,803	1,159	94	3,056	205	10.10
2008	205	2,967	13	3,185	1,662	1,279	106	3,047	138	9.97
2009	138	3,361	15	3,514	1,752	1,499	112	3,363	151	9.59
2010	151	3,331	14	3,497	1,648	1,505	129	3,282	215	11.30
2011	215	3,097	16	3,328	1,703	1,365	91	3,159	169	12.50
2012	169	3,042	41	3,252	1,689	1,328	95	3,111	141	14.40
2013	141	3,357	72	3,569	1,734	1,639	105	3,477	92	13.00
2014	92	3,928	33	4,053	1,873	1,842	147	3,863	191	10.10
2015	191	3,927	24	4,141	1,886	1,943	115	3,944	197	8.95
2016	197	4,296	22	4,515	1,901	2,167	146	4,214	302	9.47
2017	302	4,412	22	4,735	2,055	2,134	108	4,297	438	9.33
2018	438	4,428	14	4,880	2,092	1,748	132	3,971	909	8.48
2019 2/	909	3,558	15	4,482	2,105	1,825	127	4,057	425	8.70

1/ Total supply includes imports. 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production*, *Grain Stocks*, and *Fats & Oils: Oilseed Crushings*, *Agricultural Prices*, and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*.

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Table 4--Soybean meal: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply				Disappearance			Ending stocks 1/ 1/	Price 48% protein, Decatur (solvent) \$/short ton
	Beginning stocks 1/ 1/	Production 1/ 1/	Imports	Total	Domestic	Exports	Total		
	1,000 short tons								
1980	226	24,312	0	24,538	17,591	6,784	24,375	163	235.13
1981	163	24,634	0	24,797	17,714	6,908	24,622	175	196.62
1982	175	26,714	0	26,889	19,306	7,109	26,415	474	200.94
1983	474	22,756	0	23,230	17,615	5,360	22,975	255	203.21
1984	255	24,529	0	24,784	19,518	4,879	24,397	387	136.40
1985	387	24,951	0	25,338	19,090	6,036	25,126	212	166.20
1986	212	27,758	0	27,970	20,435	7,295	27,730	240	177.31
1987	240	28,060	0	28,300	21,323	6,824	28,147	153	239.35
1988	153	24,943	17	25,113	19,497	5,443	24,940	173	252.40
1989	173	27,719	37	27,928	22,194	5,416	27,610	318	186.48
1990	318	28,325	50	28,693	22,775	5,633	28,408	285	181.38
1991	285	29,831	69	30,185	22,854	7,101	29,955	230	189.21
1992	230	30,364	95	30,689	24,086	6,398	30,484	204	193.75
1993	204	30,514	75	30,793	25,163	5,481	30,644	150	192.86
1994	150	33,269	71	33,490	26,427	6,839	33,266	223	162.60
1995	223	32,527	100	32,850	26,549	6,089	32,638	212	235.90
1996	212	34,211	119	34,543	27,222	7,111	34,333	210	270.90
1997	210	38,176	66	38,452	28,619	9,615	38,234	218	185.30
1998	218	37,797	112	38,126	30,103	7,693	37,796	330	138.55
1999	330	37,591	71	37,993	30,080	7,619	37,700	293	167.70
2000	293	39,385	55	39,733	31,264	8,085	39,350	383	173.61
2001	383	40,292	148	40,823	32,567	8,015	40,583	240	167.72
2002	240	38,194	173	38,607	32,074	6,314	38,388	220	181.58
2003	220	36,324	285	36,830	31,449	5,169	36,619	211	256.05
2004	211	40,715	147	41,073	33,561	7,340	40,902	172	182.90
2005	172	41,244	141	41,557	33,195	8,048	41,243	314	174.17
2006	314	43,032	156	43,502	34,355	8,804	43,159	343	205.44
2007	343	42,284	141	42,768	33,232	9,242	42,474	294	335.94
2008	294	39,102	88	39,484	30,752	8,497	39,249	235	331.17
2009	235	41,707	160	42,101	30,640	11,159	41,800	302	311.27
2010	302	39,251	180	39,732	30,301	9,081	39,382	350	345.52
2011	350	41,036	216	41,602	31,552	9,750	41,302	300	395.53
2012	300	39,875	245	40,420	28,999	11,146	40,145	275	468.11
2013	275	40,685	383	41,342	29,514	11,578	41,092	250	489.94
2014	250	45,062	333	45,645	32,277	13,107	45,384	260	368.49
2015	260	44,672	395	45,327	33,110	11,953	45,063	264	324.56
2016	264	44,787	345	45,396	33,416	11,580	44,995	401	316.88
2017	401	49,226	483	50,109	35,537	14,016	49,554	555	345.02
2018	555	48,814	684	50,053	36,097	13,554	49,651	402	308.28
2019 2/	402	49,473	500	50,375	36,800	13,200	50,000	375	305.00

1/ Includes millfeed (hull meal). 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Fats & Oils: Oilseed Crushings*, USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices*, and USDA, Foreign Agricultural Service, *Global Agricultural Trade Internet System*.

Last updated: March 27, 2020.

Table 5--Soybean oil: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply				Disappearance				Ending stocks	Price Crude, Decatur Cents/pound	
	Beginning stocks	Production	Imports	Total	Domestic			Exports			Total
					Total	Methyl ester					
					Million pounds						
1980	1,210	11,270	0	12,480	9,113	---	1,631	10,744	1,736	22.73	
1981	1,736	10,979	0	12,716	9,536	---	2,077	11,613	1,103	18.95	
1982	1,103	12,040	0	13,143	9,857	---	2,025	11,882	1,261	20.62	
1983	1,261	10,863	0	12,124	9,579	---	1,824	11,403	721	30.55	
1984	721	11,468	20	12,209	9,916	---	1,660	11,576	632	29.52	
1985	632	11,617	8	12,257	10,054	---	1,257	11,311	947	18.02	
1986	947	12,783	15	13,745	10,833	---	1,187	12,020	1,725	15.36	
1987	1,725	12,975	194	14,893	10,927	---	1,874	12,801	2,092	22.67	
1988	2,092	11,737	138	13,967	10,591	---	1,661	12,252	1,715	21.09	
1989	1,715	13,004	22	14,741	12,082	---	1,353	13,435	1,305	22.28	
1990	1,305	13,408	17	14,730	12,136	---	808	12,944	1,786	20.98	
1991	1,786	14,345	1	16,132	12,248	---	1,644	13,892	2,239	19.13	
1992	2,239	13,778	10	16,028	13,012	---	1,461	14,473	1,555	21.24	
1993	1,555	13,951	68	15,574	12,940	---	1,531	14,471	1,103	26.96	
1994	1,103	15,613	17	16,733	12,914	---	2,683	15,597	1,137	27.51	
1995	1,137	15,240	95	16,472	13,465	---	992	14,457	2,015	24.70	
1996	2,015	15,752	53	17,821	14,267	---	2,033	16,300	1,520	22.51	
1997	1,520	18,143	60	19,723	15,262	---	3,079	18,341	1,382	25.83	
1998	1,382	18,078	83	19,543	15,652	---	2,372	18,024	1,520	19.80	
1999	1,520	17,825	83	19,427	16,059	---	1,375	17,434	1,993	15.59	
2000	1,993	18,420	73	20,486	16,318	---	1,401	17,719	2,767	14.09	
2001	2,767	18,898	46	21,711	16,833	92	2,519	19,352	2,359	16.46	
2002	2,359	18,430	46	20,835	17,081	121	2,263	19,344	1,491	22.04	
2003	1,491	17,080	306	18,877	16,866	124	936	17,802	1,076	29.97	
2004	1,076	19,360	26	20,462	17,439	445	1,324	18,763	1,699	23.01	
2005	1,699	20,387	35	22,122	17,959	1,555	1,153	19,112	3,010	23.41	
2006	3,010	20,489	37	23,536	18,574	2,762	1,877	20,451	3,085	31.02	
2007	3,085	20,580	65	23,730	18,335	3,245	2,911	21,246	2,485	52.03	
2008	2,485	18,745	90	21,319	16,265	2,010	2,193	18,459	2,861	32.16	
2009	2,861	19,615	103	22,578	15,814	1,622	3,359	19,173	3,406	35.95	
2010	3,406	18,888	159	22,452	16,544	2,737	3,233	19,777	2,675	53.20	
2011	2,675	19,740	149	22,564	18,510	4,874	1,464	19,974	2,590	51.90	
2012	2,590	19,820	196	22,606	18,787	4,689	2,163	20,951	1,655	47.13	
2013	1,655	20,130	165	21,950	18,908	5,078	1,877	20,785	1,165	38.23	
2014	1,165	21,399	264	22,828	18,959	5,039	2,014	20,974	1,855	31.60	
2015	1,855	21,950	287	24,092	20,162	5,670	2,243	22,405	1,687	29.86	
2016	1,687	22,123	319	24,129	19,862	6,200	2,556	22,418	1,711	32.55	
2017	1,711	23,772	335	25,819	21,380	7,134	2,443	23,823	1,995	30.04	
2018	1,995	24,197	398	26,591	22,874	7,863	1,941	24,815	1,775	28.26	
2019 1/	1,775	24,290	450	26,515	22,900	8,000	2,100	25,000	1,515	31.50	

1/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Fats & Oils: Oilseed Crushings*,  
 USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices*, and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*, and Energy  
 Information Administration, *Monthly Biodiesel Production Report*.  
 Last updated: March 27, 2020.

Table 6--Soybeans: U.S. supply and disappearance, by crop year quarter, 2000/01-2019/20

Year beginning September 1	Supply				Disappearance				Ending stocks
	Beginning stocks	Production	Imports	Total	Crush	Exports	Seed, feed, and residual	Total	
1,000 bushels									
2015/16									
September			2,448		134,563	86,332			
October			2,214		170,134	368,108			
November			1,843		165,784	336,913			
Sep.-Nov.	190,610	3,926,779	6,505	4,123,894	470,481	791,353	147,983	1,409,817	2,714,077
December			2,145		167,044	249,794			
January			2,860		160,468	223,610			
February			1,242		154,622	208,886			
Dec.-Feb.	2,714,077	---	6,247	2,720,324	482,134	682,290	24,993	1,189,418	1,530,906
March			2,496		166,388	97,067			
April			1,828		158,170	49,977			
May			830		160,861	32,604			
Mar.-May	1,530,906	---	5,154	1,536,060	485,418	179,648	-788	664,279	871,781
June			2,390		154,125	38,657			
July			1,434		153,451	97,797			
August			1,812		140,626	152,894			
June-Aug.	871,781	---	5,636	877,417	448,203	289,347	-56,863	680,688	196,729
Total		3,926,779	23,541	4,140,930	1,886,237	1,942,639	115,325	3,944,201	
2016/17									
September			2,308		138,267	137,778			
October			1,773		175,881	410,415			
November			1,382		170,735	380,804			
Sep.-Nov.	196,729	4,296,496	5,464	4,498,689	484,882	928,997	185,754	1,599,633	2,899,056
December			1,171		169,050	293,219			
January			3,213		171,324	257,787			
February			2,258		151,411	163,859			
Dec.-Feb.	2,899,056	---	6,643	2,905,699	491,785	714,865	-39,884	1,166,766	1,738,933
March			2,220		160,765	118,299			
April			1,604		150,315	90,342			
May			2,125		157,980	53,313			
Mar.-May	1,738,933	---	5,949	1,744,882	469,060	261,954	48,012	779,026	965,856
June			1,054		148,229	65,634			
July			1,718		155,623	85,191			
August			1,453		151,620	109,872			
June-Aug.	965,856	---	4,225	970,081	455,471	260,696	-47,681	668,486	301,595
Total		4,296,496	22,281	4,515,506	1,901,198	2,166,512	146,201	4,213,911	
2017/18									
September			1,352		145,374	165,529			
October			2,842		175,913	354,356			
November			1,426		173,349	337,603			
Sep.-Nov.	301,595	4,411,633	5,620	4,718,848	494,636	857,488	206,045	1,558,169	3,160,679
December			2,328		176,341	228,726			
January			1,463		174,661	213,381			
February			1,176		164,959	155,706			
Dec.-Feb.	3,160,679	---	4,967	3,165,646	515,960	597,813	-57,430	1,056,343	2,109,303
March			2,140		182,175	118,371			
April			2,418		171,638	80,632			
May			1,852		172,468	114,291			
Mar.-May	2,109,303	---	6,410	2,115,713	526,281	313,295	56,808	896,384	1,219,329
June			1,900		169,565	114,754			
July			2,162		178,861	125,858			
August			751		169,629	124,523			
June-Aug.	1,219,329	---	4,814	1,224,143	518,055	365,134	-97,152	786,038	438,105
Total		4,411,633	21,810	4,735,038	2,054,932	2,133,730	108,271	4,296,933	
2018/19									
September			1,030		169,649	122,556			
October			776		183,558	200,534			
November			1,836		178,102	179,285			
Sep.-Nov.	438,105	4,428,150	3,642	4,869,897	531,310	502,375	90,389	1,124,073	3,745,824
December			1,137		183,776	147,507			
January			1,017		183,071	177,408			
February			1,462		162,781	168,189			
Dec.-Feb.	3,745,824	---	3,615	3,749,439	529,628	493,103	-361	1,022,370	2,727,069
March			1,492		179,434	136,192			
April			1,565		171,547	88,157			
May			641		165,442	94,080			
Mar.-May	2,727,069	---	3,698	2,730,767	516,423	318,429	112,835	947,687	1,783,080
June			750		157,638	117,343			
July			1,309		179,463	135,233			
August			1,055		177,529	181,189			
June-Aug.	1,783,080	---	3,114	1,786,194	514,630	433,765	-71,253	877,142	909,052
Total		4,428,150	14,069	4,880,324	2,091,990	1,747,672	131,609	3,971,272	
2019/20									
September			1,173		162,334	142,933			
October			1,974		187,187	218,427			
November			442		174,648	257,400			
Sep.-Nov.	909,052	3,558,281	3,588	4,470,921	524,170	618,760	76,325	1,219,254	3,251,667

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Fats & Oils: Oilseed Crushings*, and Foreign Agricultural Service, Global Agricultural Trade System.

Last updated: March 27, 2020.



Table 7--Soybean meal: Supply and disappearance, by month, U.S., 2007/08-2018/19

Year beginning October 1	Supply				Disappearance 1/			Ending stocks
	Beginning stocks	Production	Imports	Total	Domestic use	Exports	Total	
1,000 short tons								
2015/16								
October	263.9	4,001.3	35.1	4,300.4	3,014.9	891.7	3,906.6	393.8
November	393.8	3,907.7	30.5	4,332.0	2,766.7	1,183.5	3,950.2	381.8
December	381.8	3,931.5	33.8	4,347.1	2,975.7	1,069.0	4,044.7	302.3
January	302.3	3,796.7	33.4	4,132.4	2,621.7	1,100.4	3,722.1	410.3
February	410.3	3,666.3	33.0	4,109.6	2,539.5	1,207.7	3,747.2	362.4
March	362.4	3,937.5	37.0	4,336.9	2,992.9	1,006.0	3,998.8	338.1
April	338.1	3,746.7	46.9	4,131.7	2,657.6	1,061.9	3,719.4	412.3
May	412.3	3,807.5	30.1	4,249.9	2,810.6	1,049.8	3,860.5	389.4
June	389.4	3,646.4	25.6	4,061.4	2,990.3	760.0	3,750.2	311.2
July	311.2	3,644.2	26.1	3,981.4	2,543.2	978.5	3,521.8	459.6
August	459.6	3,328.4	31.1	3,819.1	2,788.9	755.6	3,544.4	274.7
September	274.7	3,257.5	32.0	3,564.1	2,411.8	888.4	3,300.2	263.9
Total		44,671.7	394.6	45,330.1	33,113.7	11,952.5	45,066.2	
2016/17								
October	263.9	4,104.0	26.2	4,394.1	3,084.0	932.5	4,016.5	377.6
November	377.6	4,012.5	27.9	4,418.1	2,997.5	1,012.5	4,010.0	408.0
December	408.0	3,964.1	25.7	4,397.9	3,011.9	939.6	3,951.5	446.4
January	446.4	4,025.2	36.2	4,507.8	2,765.4	1,307.6	4,073.0	434.9
February	434.9	3,559.2	35.6	4,029.7	2,570.3	1,054.5	3,624.8	404.8
March	404.8	3,773.7	25.8	4,204.3	2,406.8	1,443.0	3,849.8	354.5
April	354.5	3,523.5	28.7	3,906.7	2,566.7	909.9	3,476.6	430.1
May	430.1	3,732.0	34.6	4,196.8	2,970.6	798.3	3,768.8	428.0
June	428.0	3,489.5	30.5	3,948.0	2,746.9	851.1	3,598.0	350.0
July	350.0	3,638.1	17.7	4,005.8	2,809.1	772.9	3,582.1	423.7
August	423.7	3,556.5	30.0	4,010.2	2,810.6	873.0	3,683.7	326.5
September	326.5	3,408.6	26.1	3,761.2	2,675.8	684.8	3,360.6	400.6
Total		44,787.0	345.1	45,396.0	33,415.6	11,579.8	44,995.4	
2017/18								
October	400.6	4,123.8	29.5	4,554.0	3,378.2	782.4	4,160.7	393.3
November	393.3	4,101.7	31.6	4,526.6	3,025.3	1,112.2	4,137.5	389.1
December	389.1	4,173.0	32.1	4,594.2	2,858.1	1,181.2	4,039.3	554.9
January	554.9	4,128.3	47.4	4,730.6	3,142.8	1,177.8	4,320.6	410.0
February	410.0	3,899.6	48.1	4,357.7	2,661.2	1,240.7	3,901.9	455.8
March	455.8	4,306.5	54.6	4,816.9	2,941.8	1,330.9	4,272.7	544.2
April	544.2	4,079.9	37.9	4,662.0	2,991.3	1,218.6	4,209.9	452.1
May	452.1	4,109.3	40.6	4,602.0	2,889.5	1,279.4	4,168.8	433.1
June	433.1	4,032.3	41.5	4,506.9	2,726.1	1,382.3	4,108.4	398.5
July	398.5	4,244.7	40.0	4,683.2	3,100.3	1,070.4	4,170.7	512.4
August	512.4	4,030.8	45.7	4,588.9	2,985.6	1,202.2	4,187.8	401.1
September	401.1	3,995.6	33.9	4,430.6	2,837.2	1,038.0	3,875.2	555.4
Total		49,225.6	482.8	50,109.0	35,537.5	14,016.1	49,553.6	
2018/19								
October	555.4	4,291.0	53.3	4,899.8	3,348.4	1,106.5	4,454.9	444.9
November	444.9	4,155.1	38.3	4,638.3	3,149.4	1,153.5	4,302.9	335.5
December	335.5	4,295.7	59.5	4,690.7	3,107.3	1,148.2	4,255.6	435.1
January	435.1	4,269.5	63.1	4,767.7	2,820.1	1,527.8	4,347.9	419.8
February	419.8	3,836.6	59.0	4,315.4	2,922.5	1,098.1	4,020.6	294.9
March	294.9	4,200.8	73.5	4,569.2	2,881.8	1,177.3	4,059.1	510.1
April	510.1	4,022.5	74.6	4,607.2	2,821.8	1,400.3	4,222.1	385.2
May	385.2	3,909.6	68.9	4,363.6	2,930.9	1,120.6	4,051.5	312.1
June	312.1	3,696.3	42.9	4,051.3	2,720.5	906.4	3,626.9	424.5
July	424.5	4,186.3	54.5	4,665.3	3,372.1	907.9	4,280.1	385.2
August	385.2	4,150.8	56.6	4,592.5	3,123.5	1,035.9	4,159.3	433.2
September	433.2	3,799.5	39.2	4,272.0	2,898.6	971.4	3,870.0	402.0
Total		48,813.8	683.5	50,052.7	36,096.9	13,553.8	49,650.7	

1/ Includes millfeed (hull meal) and soy flour. Note: Monthly production data not available for 2011/12-2014-15.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Fats & Oils: Oilseed Crushings*, a USDA, Foreign Agricultural Service, *Global Agricultural Trade System*. Last updated: March 27, 2020.

Table 8--Soybean oil: Supply and disappearance, by month, U.S., 2007/08-2018/19

Year beginning October 1	Supply				Disappearance				Ending stocks
	Beginning stocks	Production	Imports	Total	Domestic Total	Methyl ester <sup>1</sup>	Exports	Total	
1,000 pounds									
2015/16									
October	1,854,818	1,962,937	43,313	3,861,068	1,741,067	407,750	179,633	1,920,699	1,940,369
November	1,940,369	1,901,853	17,853	3,860,075	1,661,213	463,630	233,004	1,894,217	1,965,858
December	1,965,858	1,929,027	22,359	3,917,244	1,623,989	435,620	320,745	1,944,734	1,972,510
January	1,972,510	1,864,887	16,890	3,854,287	1,576,553	392,270	166,936	1,743,490	2,110,797
February	2,110,797	1,795,866	27,823	3,934,486	1,539,623	394,760	114,686	1,654,309	2,280,177
March	2,280,177	1,943,537	17,744	4,241,458	1,683,408	464,480	233,124	1,916,532	2,324,926
April	2,324,926	1,840,263	28,727	4,193,916	1,648,122	414,750	125,775	1,773,898	2,420,018
May	2,420,018	1,876,184	33,132	4,329,334	1,759,377	543,780	103,819	1,863,196	2,466,138
June	2,466,138	1,787,234	16,311	4,269,683	1,687,024	519,690	158,525	1,845,549	2,424,134
July	2,424,134	1,789,356	16,902	4,230,392	1,737,099	535,600	279,015	2,016,114	2,214,278
August	2,214,278	1,642,478	25,199	3,881,955	1,796,842	561,040	99,370	1,986,212	1,985,743
September	1,985,743	1,616,609	20,299	3,622,651	1,707,930	536,840	227,908	1,935,838	1,686,813
Total		21,950,231	286,553	24,091,602	20,162,248	5,670,210	2,242,541	22,404,789	
2016/17									
October	1,686,813	2,028,518	14,431	3,729,762	1,693,468	525,960	240,982	1,934,451	1,795,311
November	1,795,311	1,961,256	38,421	3,794,988	1,777,576	595,830	236,701	2,014,277	1,780,711
December	1,780,711	1,950,176	47,416	3,778,303	1,670,622	610,470	235,411	1,906,033	1,872,270
January	1,872,270	1,982,893	22,671	3,877,834	1,492,782	390,110	259,355	1,752,137	2,125,697
February	2,125,697	1,757,030	20,925	3,903,652	1,451,589	369,180	238,745	1,690,335	2,213,317
March	2,213,317	1,865,466	26,980	4,105,763	1,466,465	369,460	295,461	1,761,927	2,343,836
April	2,343,836	1,737,775	32,259	4,113,870	1,616,476	426,710	257,404	1,873,881	2,239,989
May	2,239,989	1,839,342	31,495	4,110,826	1,680,248	545,510	161,323	1,841,571	2,269,255
June	2,269,255	1,735,608	24,294	4,029,157	1,748,291	548,840	137,988	1,886,279	2,142,878
July	2,142,878	1,801,376	22,457	3,966,711	1,767,366	606,150	198,846	1,966,213	2,000,498
August	2,000,498	1,762,207	19,363	3,782,068	1,808,516	608,170	163,211	1,971,727	1,810,341
September	1,810,341	1,701,762	18,002	3,530,105	1,688,916	603,910	130,235	1,819,151	1,710,954
Total		22,123,409	318,711	24,128,933	19,862,317	6,200,300	2,555,662	22,417,979	
2017/18									
October	1,710,954	2,016,888	32,183	3,760,025	1,921,160	577,430	212,641	2,133,802	1,626,223
November	1,626,223	1,977,005	22,026	3,625,254	1,802,527	590,800	132,146	1,934,673	1,690,581
December	1,690,581	2,015,256	31,197	3,737,034	1,613,443	593,990	172,917	1,786,360	1,950,674
January	1,950,674	1,995,589	22,122	3,968,385	1,547,880	462,120	180,721	1,728,601	2,239,784
February	2,239,784	1,889,841	41,018	4,170,643	1,565,811	495,590	179,450	1,745,261	2,425,382
March	2,425,382	2,079,123	21,144	4,525,649	1,877,940	624,150	203,226	2,081,167	2,444,482
April	2,444,482	1,964,922	28,689	4,438,093	1,536,996	519,560	212,320	1,749,317	2,688,776
May	2,688,776	1,966,511	34,097	4,689,384	1,883,901	581,330	431,422	2,315,323	2,374,061
June	2,374,061	1,936,907	31,766	4,342,734	1,809,843	623,610	228,083	2,037,926	2,304,808
July	2,304,808	2,043,323	32,717	4,380,848	1,822,498	671,270	174,704	1,997,202	2,383,646
August	2,383,646	1,944,966	23,729	4,352,341	1,943,067	705,130	194,475	2,137,542	2,214,799
September	2,214,799	1,942,097	14,614	4,171,510	2,055,148	688,710	120,928	2,176,076	1,995,434
Total		23,772,428	335,300	25,818,682	21,380,215	7,133,690	2,443,034	23,823,248	
2018/19									
October	1,995,434	2,134,553	34,871	4,164,858	1,971,102	698,880	146,205	2,117,307	2,047,551
November	2,047,551	2,060,563	34,485	4,142,599	2,027,252	703,790	215,073	2,242,326	1,900,273
December	1,900,273	2,135,370	44,472	4,080,115	1,976,538	767,760	157,729	2,134,267	1,945,848
January	1,945,848	2,115,799	31,037	4,092,684	1,866,896	622,810	221,060	2,087,956	2,004,728
February	2,004,728	1,899,196	29,329	3,933,253	1,692,384	559,570	91,738	1,784,123	2,149,130
March	2,149,130	2,094,418	30,401	4,273,949	1,769,181	617,010	271,839	2,041,020	2,232,929
April	2,232,929	1,989,101	29,026	4,251,056	1,845,247	631,840	148,203	1,993,450	2,257,606
May	2,257,606	1,915,994	34,664	4,208,264	1,983,663	659,050	205,734	2,189,397	2,018,867
June	2,018,867	1,811,481	35,106	3,865,454	1,755,642	594,150	95,392	1,851,034	2,014,420
July	2,014,420	2,090,168	36,498	4,141,086	1,927,267	708,500	174,318	2,101,585	2,039,501
August	2,039,501	2,049,888	33,035	4,122,424	2,150,690	701,140	165,587	2,316,277	1,806,147
September	1,806,147	1,900,668	25,159	3,731,974	1,908,187	598,800	48,471	1,956,658	1,775,316
Total		24,197,199	398,082	26,590,715	22,874,049	7,863,300	1,941,350	24,815,399	

1/ Prior to January 2006, methyl ester consumption based on quarterly data from the CCC Bioenergy Program. Note: Monthly production data not available for 2011/12-2014-1:  
Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Fats & Oils: Oilseed Crushings*, and  
USDA, Foreign Agricultural Service, *Global Agricultural Trade System*. Last updated: March 27, 2020.

Table 9--Soybeans: Monthly value of products per bushel of soybeans processed, and spot price spread, U.S., 1990/91-2018/19

Year beginning September 1	Value of products per bushel									Total value	Percent of value		Price	
	Soybean oil			Soybean meal			Soybean hulls				Soybean oil	Soybean meal + hulls	No. 1 yellow Illinois processor	Spread between value of products and soybean price
	Yield	Price 1/	Value	Yield	Price 2/	Value	Yield	Price 3/	Value					
	Lbs.	Cents	\$	Lbs.	-----Dollars-----		Lbs.	\$/short ton	\$	Dollars	-----Percent-----	-----Dollars-----		
September	11.38	26.43	3.01	44.20	333.62	7.37	2.99	137.86	0.21	10.59	0.28	0.72	8.91	1.68
October	11.54	27.14	3.13	43.99	327.97	7.21	3.04	166.79	0.25	10.60	0.30	0.70	8.93	1.67
November	11.47	26.42	3.03	44.10	308.60	6.81	3.04	139.03	0.21	10.05	0.30	0.70	8.83	1.22
December	11.55	29.72	3.43	43.93	289.78	6.37	3.14	120.00	0.19	9.99	0.34	0.66	8.90	1.09
January	11.62	28.89	3.36	44.12	279.56	6.17	3.20	108.13	0.17	9.70	0.35	0.65	8.81	0.89
February	11.61	29.79	3.46	44.30	273.61	6.06	3.12	109.15	0.17	9.69	0.36	0.64	8.82	0.87
March	11.68	30.86	3.60	44.20	276.22	6.10	3.13	104.20	0.16	9.87	0.37	0.63	8.96	0.91
April	11.63	32.45	3.78	44.29	303.81	6.73	3.08	88.21	0.14	10.64	0.35	0.65	9.61	1.03
May	11.66	30.76	3.59	44.28	376.35	8.33	3.06	89.76	0.14	12.06	0.30	0.70	10.49	1.57
June	11.60	30.35	3.52	44.26	408.57	9.04	3.05	93.07	0.14	12.70	0.28	0.72	11.40	1.30
July	11.66	28.75	3.35	44.36	371.49	8.24	3.14	93.50	0.15	11.74	0.29	0.71	10.59	1.15
August	11.68	31.21	3.65	44.25	340.80	7.54	3.09	106.52	0.16	11.35	0.32	0.68	10.24	1.11
Average	11.59	29.40	3.41	44.19	324.20	7.16	3.09	113.02	0.17	10.75	0.32	0.68	9.54	1.20
2016/17														
September	11.69	31.99	3.74	44.01	337.95	7.44	3.11	106.43	0.17	11.34	0.33	0.67	9.76	1.58
October	11.53	33.86	3.91	43.55	323.27	7.04	3.11	109.88	0.17	11.12	0.35	0.65	9.56	1.56
November	11.49	34.52	3.97	43.80	322.41	7.06	3.20	105.26	0.17	11.19	0.35	0.65	9.94	1.25
December	11.54	35.57	4.10	43.66	321.02	7.01	3.24	113.45	0.18	11.30	0.36	0.64	10.16	1.14
January	11.57	33.58	3.89	43.93	332.34	7.30	3.05	159.25	0.24	11.43	0.34	0.66	10.26	1.17
February	11.60	32.00	3.71	44.00	334.42	7.36	3.01	142.50	0.21	11.29	0.33	0.67	10.26	1.03
March	11.60	30.86	3.58	43.90	320.34	7.03	3.04	113.37	0.17	10.78	0.33	0.67	9.86	0.92
April	11.56	29.57	3.42	43.92	305.67	6.71	2.96	107.89	0.16	10.29	0.33	0.67	9.37	0.92
May	11.64	30.60	3.56	44.20	307.63	6.80	3.04	107.00	0.16	10.52	0.34	0.66	9.49	1.03
June	11.71	30.74	3.60	44.10	300.72	6.63	2.98	103.25	0.15	10.38	0.35	0.65	9.23	1.15
July	11.58	32.82	3.80	43.70	326.04	7.12	3.05	107.40	0.16	11.09	0.34	0.66	9.91	1.18
August	11.62	33.17	3.86	43.78	301.05	6.59	3.13	111.50	0.17	10.62	0.36	0.64	9.39	1.23
Average	11.59	32.44	3.76	43.87	319.41	7.01	3.08	115.60	0.18	10.95	0.34	0.66	9.77	1.18
2017/18														
September	11.71	33.28	3.90	43.87	307.70	6.75	3.02	114.20	0.17	10.82	0.36	0.64	9.50	1.32
October	11.47	32.35	3.71	43.75	315.23	6.90	3.14	117.02	0.18	10.79	0.34	0.66	9.47	1.32
November	11.40	33.43	3.81	44.18	313.52	6.93	3.14	114.80	0.18	10.92	0.35	0.65	9.70	1.22
December	11.43	32.27	3.69	44.28	319.22	7.07	3.05	123.13	0.19	10.94	0.34	0.66	9.60	1.34
January	11.43	31.61	3.61	44.20	322.59	7.13	3.07	131.21	0.20	10.94	0.33	0.67	9.63	1.31
February	11.46	30.63	3.51	44.28	362.85	8.03	3.00	143.68	0.22	11.76	0.30	0.70	9.99	1.77
March	11.41	30.28	3.46	44.24	379.85	8.40	3.04	135.12	0.21	12.06	0.29	0.71	10.17	1.89
April	11.45	29.70	3.40	44.54	385.84	8.59	3.00	113.33	0.17	12.16	0.28	0.72	10.23	1.93
May	11.40	29.40	3.35	44.61	393.55	8.78	3.04	117.50	0.18	12.31	0.27	0.73	10.06	2.25
June	11.42	28.30	3.23	44.56	355.71	7.93	3.00	116.55	0.17	11.33	0.29	0.71	9.15	2.18
July	11.42	27.20	3.11	44.49	341.08	7.59	2.97	117.14	0.17	10.87	0.29	0.71	8.51	2.36
August	11.47	27.60	3.16	44.47	332.50	7.39	3.05	127.22	0.19	10.75	0.29	0.71	8.40	2.35
Average	11.45	30.50	3.49	44.29	344.14	7.62	3.05	122.58	0.19	11.30	0.31	0.69	9.53	1.77
2018/19														
September	11.45	27.73	3.17	44.10	318.32	7.02	3.01	144.16	0.22	10.41	0.30	0.70	7.85	2.56
October	11.63	28.89	3.36	43.80	319.15	6.99	2.95	157.74	0.23	10.58	0.32	0.68	8.13	2.45
November	11.57	27.49	3.18	43.68	310.62	6.78	2.98	156.50	0.23	10.20	0.31	0.69	8.46	1.74
December	11.62	28.14	3.27	43.71	311.70	6.81	3.04	157.65	0.24	10.32	0.32	0.68	8.74	1.58
January	11.56	28.44	3.29	43.58	314.92	6.86	3.07	150.00	0.23	10.38	0.32	0.68	8.81	1.57
February	11.67	29.58	3.45	44.03	306.83	6.75	3.11	142.53	0.22	10.43	0.33	0.67	8.84	1.59
March	11.67	28.62	3.34	43.77	306.38	6.70	3.06	133.62	0.20	10.25	0.33	0.67	8.69	1.56
April	11.60	27.86	3.23	43.88	304.26	6.68	3.02	125.48	0.19	10.09	0.32	0.68	8.57	1.52
May	11.58	26.93	3.12	44.25	297.52	6.58	3.02	113.68	0.17	9.87	0.32	0.68	8.08	1.79
June	11.49	28.24	3.25	43.81	324.75	7.11	3.08	121.50	0.19	10.55	0.31	0.69	8.79	1.76
July	11.65	27.68	3.22	43.67	310.77	6.79	2.98	115.45	0.17	10.18	0.32	0.68	8.91	1.27
August	11.55	28.41	3.28	43.72	296.42	6.48	3.04	112.50	0.17	9.93	0.33	0.67	8.54	1.39
Average	11.59	28.17	3.26	43.83	310.14	6.80	3.03	135.90	0.21	10.27	0.32	0.68	8.53	1.73

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Fats & Oils: Oilseed Crushings*, and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices*.

1/ Crude, tanks, f.o.b. Central Illinois. 2/ 44 percent (solvent), Decatur, based on Sept.- Aug. year. Beginning 2001/02, 48 percent solvent.

2/ 44 percent (solvent), Decatur, based on Sept.- Aug. year. Beginning 2001/02, 48 percent solvent.

3/ Central Illinois, bulk. Note: Monthly production data not available for 2011/12-2014-15.

Last updated: March 27, 2020.

Table 10--Peanuts: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019

Year	Planted 1/ -----1,000 acres-----	Harvested 2/ -----1,000 acres-----	Yield per acre Pounds	Production Million pounds	Value 3/ \$ million	Government support		
						Quota -----Cents/lb.-----	Loan rate 4/	Nonquota
1980	1,521.4	1,399.8	1,650	2,309.3	579	22.8	N.A.	12.5
1981	1,514.0	1,488.7	2,675	3,981.9	1,070	22.8	N.A.	12.5
1982	1,311.4	1,277.4	2,693	3,440.3	863	27.5	N.A.	10.0
1983	1,411.0	1,373.5	2,399	3,295.5	815	27.5	N.A.	9.3
1984	1,558.6	1,528.0	2,883	4,405.9	1,231	27.5	N.A.	9.3
1985	1,490.4	1,467.4	2,810	4,122.8	1,003	28.0	N.A.	7.4
1986	1,564.7	1,535.2	2,408	3,697.1	1,073	30.4	N.A.	7.5
1987	1,567.4	1,547.4	2,337	3,616.0	1,022	30.4	N.A.	7.5
1988	1,657.4	1,628.4	2,445	3,980.9	1,115	30.8	N.A.	7.5
1989	1,665.2	1,644.7	2,426	3,990.0	1,119	30.8	N.A.	7.5
1990	1,846.0	1,815.5	1,985	3,603.7	1,250	31.6	N.A.	7.5
1991	2,039.2	2,015.7	2,444	4,926.6	1,392	32.1	N.A.	7.5
1992	1,686.6	1,669.1	2,567	4,284.4	1,285	33.8	N.A.	6.6
1993	1,733.5	1,689.8	2,008	3,392.4	1,031	33.8	N.A.	6.6
1994	1,641.0	1,618.5	2,624	4,247.5	1,229	33.9	N.A.	6.6
1995	1,537.5	1,517.0	2,282	3,461.5	1,013	33.9	N.A.	6.6
1996	1,401.5	1,380.0	2,653	3,661.2	1,030	30.5	N.A.	6.6
1997	1,434.0	1,413.8	2,503	3,539.4	1,003	30.5	N.A.	6.6
1998	1,521.0	1,467.0	2,702	3,963.4	1,126	30.5	N.A.	6.6
1999	1,534.5	1,436.0	2,667	3,829.5	972	30.5	N.A.	6.6
2000	1,536.8	1,336.0	2,444	3,265.5	896	30.5	N.A.	6.6
2001	1,541.2	1,411.9	3,029	4,276.7	1,001	30.5	N.A.	6.6
2002	1,353.0	1,291.7	2,571	3,321.0	600	N.A.	17.75	N.A.
2003	1,344.0	1,312.0	3,159	4,144.2	799	N.A.	17.75	N.A.
2004	1,430.0	1,394.0	3,076	4,288.2	814	N.A.	17.75	N.A.
2005	1,657.0	1,629.0	2,989	4,869.9	843	N.A.	17.75	N.A.
2006	1,243.0	1,210.0	2,863	3,464.3	613	N.A.	17.75	N.A.
2007	1,230.0	1,195.0	3,073	3,672.3	759	N.A.	17.75	N.A.
2008	1,534.0	1,507.0	3,426	5,162.4	1,194	N.A.	17.75	N.A.
2009	1,116.0	1,079.0	3,421	3,691.7	793	N.A.	17.75	N.A.
2010	1,288.0	1,255.0	3,312	4,156.8	939	N.A.	17.75	N.A.
2011	1,140.6	1,080.6	3,386	3,658.6	1,169	N.A.	17.75	N.A.
2012	1,638.0	1,604.0	4,211	6,753.9	2,026	N.A.	17.75	N.A.
2013	1,067.0	1,043.0	4,001	4,173.2	1,055	N.A.	17.75	N.A.
2014	1,353.5	1,322.5	3,923	5,188.7	1,158	N.A.	17.75	N.A.
2015	1,625.0	1,560.9	3,845	6,001.4	1,161	N.A.	17.75	N.A.
2016	1,671.0	1,536.0	3,634	5,581.6	1,088	N.A.	17.75	N.A.
2017	1,871.6	1,775.6	4,007	7,115.4	1,634	N.A.	17.75	N.A.
2018	1,425.5	1,373.5	4,001	5,495.9	1,170	N.A.	17.75	N.A.
2019 5/	1,427.7	1,391.7	3,949	5,496.1	1,130	N.A.	17.75	N.A.

1/ Area planted for all peanuts. 2/ Area harvested peanuts for nuts. 3/ Crop value is peanuts for nuts. Prior to 2002, includes both quota and nonquota peanuts. 4/ Loan rate established by the 2002 Farm Act. 5/ Forecast. N.A.= Not applicable.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production and Crop Values* and USDA, Farm Service Agency, *Nonrecourse Marketing Assistance Loans and Loan Deficiency Payments Fact Sheet*.

Last updated: March 27, 2020.

Table 11--Peanuts (farmers' stock basis): Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning August 1	Supply				Disappearance					Price	Food use per capita (shelled basis)
	Beginning stocks	Production	Imports	Total	Crush	Exports	Food	Seed, loss, shrinkage, and residual 1/	Total	Season-average received by farmers	
----- Million pounds -----											
										Cents/lb.	Pounds
1980/81	628	2,309	401	3,338	446	503	1,465	511	2,925	25.1	4.8
1981/82	413	3,982	2	4,397	574	576	1,696	794	3,640	26.9	5.5
1982/83	757	3,440	2	4,199	341	681	1,849	464	3,335	25.1	5.9
1983/84	864	3,296	2	4,162	387	744	1,856	563	3,551	24.7	5.9
1984/85	611	4,406	2	5,019	625	860	1,911	198	3,595	27.9	6.0
1985/86	1,424	4,123	2	5,549	812	1,046	2,023	823	4,704	24.3	6.3
1986/87	845	3,697	2	4,544	514	665	2,073	289	3,541	29.2	6.4
1987/88	1,003	3,616	2	4,621	560	620	2,071	537	3,788	28.0	6.4
1988/89	833	3,981	3	4,817	814	689	2,255	216	3,974	27.9	6.9
1989/90	843	3,990	4	4,837	624	990	2,312	209	4,136	28.0	7.0
1990/91	701	3,604	27	4,332	689	655	2,020	285	3,649	34.7	6.0
1991/92	683	4,927	5	5,615	1,103	1,002	2,207	249	4,560	28.3	6.5
1992/93	1,055	4,284	2	5,341	891	951	2,122	27	3,991	30.0	6.1
1993/94	1,350	3,392	2	4,744	670	533	2,088	393	3,683	30.4	6.0
1994/95	1,061	4,247	74	5,382	982	878	2,009	315	4,184	28.9	5.7
1995/96	1,198	3,461	153	4,812	999	826	1,993	236	4,054	29.3	5.6
1996/97	758	3,661	127	4,545	692	668	2,029	361	3,751	28.1	5.6
1997/98	795	3,539	141	4,475	544	682	2,099	302	3,627	28.3	5.7
1998/99	848	3,963	155	4,967	460	562	2,153	401	3,576	28.4	5.8
1999/00	1,392	3,829	180	5,401	713	743	2,233	479	4,168	25.4	5.9
2000/01	1,233	3,266	216	4,715	547	527	2,184	360	3,618	27.4	5.8
2001/02	1,097	4,277	203	5,576	693	700	2,225	482	4,100	23.4	5.8
2002/03	1,476	3,321	75	4,873	857	490	2,241	410	3,998	18.2	5.8
2003/04	875	4,144	38	5,057	536	516	2,456	429	3,936	19.3	6.3
2004/05	1,121	4,288	37	5,446	393	491	2,600	547	4,031	18.9	6.6
2005/06	1,415	4,870	32	6,317	542	491	2,616	501	4,150	17.3	6.6
2006/07	2,167	3,464	61	5,692	513	603	2,585	471	4,172	17.7	6.4
2007/08	1,520	3,672	73	5,265	496	750	2,517	471	4,234	20.5	6.2
2008/09	1,031	5,162	86	6,279	445	727	2,571	407	4,149	23.0	6.3
2009/10	2,130	3,692	72	5,894	435	592	2,675	363	4,065	21.7	6.5
2010/11	1,829	4,157	65	6,050	587	606	2,840	502	4,534	22.5	6.9
2011/12	1,516	3,659	254	5,428	605	546	2,805	469	4,425	31.8	6.7
2012/13	1,003	6,754	119	7,876	657	1,195	2,735	518	5,105	30.1	6.5
2013/14	2,771	4,173	88	7,032	663	1,096	2,886	529	5,174	24.9	6.8
2014/15	1,858	5,189	90	7,136	675	1,081	2,945	333	5,035	22.0	6.9
2015/16	2,101	6,001	94	8,197	709	1,544	3,144	1,009	6,406	19.3	7.3
2016/17	1,791	5,582	162	7,534	880	1,328	3,092	793	6,093	19.7	7.1
2017/18	1,442	7,115	171	8,728	705	1,271	3,149	886	6,011	22.9	7.2
2018/19	2,717	5,496	117	8,330	648	1,198	3,099	964	5,909	21.5	7.0
2019/20 2/	2,421	5,496	115	8,032	730	1,375	3,158	779	6,042	20.6	7.1

1/ Estimates for farm use and local sales are not available, so these are now included in residual use. 2/ Forecast

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production and Peanut Stocks and Processing* and Agricultural Prices and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*.

Last updated: March 27, 2020.

Table 12--U.S. food uses of peanuts, shelled basis, 1980/81-2018/19

Year beginning August 1	Peanut candy	Snack peanuts	Peanut butter	Other uses	Clean in-shell	Total
----- Million pounds -----						
1980/81	238	205	613	20	90	1,166
1981/82	256	278	676	15	151	1,376
1982/83	284	308	700	17	155	1,464
1983/84	298	302	696	15	130	1,441
1984/85	290	309	723	19	159	1,501
1985/86	313	356	727	23	176	1,596
1986/87	323	376	709	40	162	1,610
1987/88	297	402	757	37	141	1,635
1988/89	327	381	860	36	178	1,783
1989/90	330	393	897	37	182	1,839
1990/91	305	355	742	38	173	1,614
1991/92	328	346	886	34	191	1,785
1992/93	328	353	798	25	204	1,708
1993/94	362	349	727	36	169	1,643
1994/95	350	302	710	37	195	1,593
1995/96	351	277	728	32	172	1,560
1996/97	361	290	728	34	182	1,594
1997/98	351	307	760	35	190	1,644
1998/99	380	350	745	22	177	1,674
1999/00	355	394	772	20	187	1,729
2000/01	356	362	753	20	188	1,678
2001/02	350	361	819	17	165	1,712
2002/03	354	345	829	24	169	1,721
2003/04	366	415	902	16	183	1,881
2004/05	390	451	939	23	190	1,991
2005/06	377	454	974	12	190	2,007
2006/07	374	415	993	9	178	1,969
2007/08	320	425	1,012	11	182	1,950
2008/09	316	367	1,103	10	210	2,007
2009/10	316	353	1,192	16	199	2,075
2010/11	395	395	1,213	17	198	2,218
2011/12	395	390	1,198	20	185	2,187
2012/13	382	400	1,228	21	219	2,250
2013/14	396	430	1,218	29	242	2,315
2014/15	376	428	1,304	53	211	2,373
2015/16	378	506	1,300	61	196	2,440
2016/17	408	470	1,338	57	173	2,446
2017/18	380	525	1,315	96	152	2,467
2018/19	381	468	1,342	113	151	2,455

Source: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Peanut Stocks and Processing* .

Last updated: March 27, 2020.

Table 13--Peanuts: Planted acreage, by State and region, 1980-2019

Crop year	Southeast					Southwest				Virginia & Carolina			United States
	AL	FL	GA	SC	Total 1/	OK	TX	NM	Total 2/	VA	NC	Total	
	1,000 acres												
1980	209.0	65.0	530.0	15.0	826.5	123.0	290.0	8.9	421.9	104.0	169.0	273.0	1,521.4
1981	224.0	69.0	570.0	15.0	885.0	95.0	244.0	10.0	349.0	105.0	175.0	280.0	1,514.0
1982	179.0	59.0	475.0	12.0	725.0	88.0	240.0	10.4	338.4	96.0	152.0	248.0	1,311.4
1983	182.0	69.0	567.0	13.0	831.0	93.0	230.0	11.0	334.0	96.0	150.0	246.0	1,411.0
1984	221.0	85.0	643.0	15.0	964.0	93.0	232.0	14.6	339.6	98.0	157.0	255.0	1,558.6
1985	201.0	80.0	595.0	12.0	888.0	87.0	252.0	12.4	351.4	96.0	155.0	251.0	1,490.4
1986	220.0	94.0	675.0	12.0	1,001.0	92.0	225.0	12.7	329.7	89.0	145.0	234.0	1,564.7
1987	221.0	91.0	635.0	13.0	960.0	100.0	254.0	12.4	366.4	91.0	150.0	241.0	1,567.4
1988	237.0	98.0	690.0	13.0	1,038.0	99.0	260.0	13.4	372.4	92.0	155.0	247.0	1,657.4
1989	240.0	95.0	690.0	13.0	1,038.0	99.0	265.0	18.2	382.2	92.0	153.0	245.0	1,665.2
1990	258.0	108.0	782.0	14.0	1,162.0	107.0	295.0	20.0	422.0	97.0	165.0	262.0	1,846.0
1991	278.0	126.0	900.0	14.5	1,318.5	110.0	330.0	22.7	462.7	96.0	162.0	258.0	2,039.2
1992	237.0	85.0	675.0	13.5	1,010.5	100.0	308.0	21.1	429.1	94.0	153.0	247.0	1,686.6
1993	240.0	98.0	702.0	14.5	1,054.5	105.0	305.0	22.0	432.0	95.0	152.0	247.0	1,733.5
1994	223.0	92.0	652.0	13.0	980.0	102.0	295.0	21.0	418.0	92.0	151.0	243.0	1,641.0
1995	213.0	89.0	595.0	11.5	908.5	100.0	275.0	20.0	395.0	90.0	144.0	234.0	1,537.5
1996	192.0	90.0	535.0	11.0	828.0	85.0	270.0	16.5	371.5	77.0	125.0	202.0	1,401.5
1997	194.0	92.0	520.0	11.0	817.0	79.0	320.0	18.0	417.0	76.0	124.0	200.0	1,434.0
1998	198.0	98.0	540.0	12.0	848.0	80.0	370.0	22.0	472.0	76.0	125.0	201.0	1,521.0
1999	207.0	102.0	546.0	11.5	866.5	83.0	360.0	22.0	465.0	77.0	126.0	203.0	1,534.5
2000	190.0	94.0	494.0	10.5	788.5	97.0	425.0	27.3	549.3	76.0	123.0	199.0	1,536.8
2001	200.0	90.0	515.0	11.0	816.0	80.0	425.0	22.2	527.2	75.0	123.0	198.0	1,541.2
2002	185.0	96.0	510.0	10.0	801.0	60.0	315.0	18.0	393.0	58.0	101.0	159.0	1,353.0
2003	190.0	125.0	545.0	19.0	879.0	37.0	275.0	18.0	330.0	34.0	101.0	135.0	1,344.0
2004	200.0	145.0	620.0	35.0	1,000.0	35.0	240.0	17.0	292.0	33.0	105.0	138.0	1,430.0
2005	225.0	160.0	755.0	63.0	1,218.0	35.0	265.0	19.0	319.0	23.0	97.0	120.0	1,657.0
2006	165.0	130.0	580.0	59.0	951.0	23.0	155.0	12.0	190.0	17.0	85.0	102.0	1,243.0
2007	160.0	130.0	530.0	59.0	898.0	18.0	190.0	10.0	218.0	22.0	92.0	114.0	1,230.0
2008	195.0	150.0	690.0	71.0	1,128.0	19.0	257.0	8.0	284.0	24.0	98.0	122.0	1,534.0
2009	155.0	115.0	510.0	50.0	851.0	14.0	165.0	7.0	186.0	12.0	67.0	79.0	1,116.0
2010	190.0	145.0	565.0	67.0	986.0	22.0	165.0	10.0	197.0	18.0	87.0	105.0	1,288.0
2011	170.0	170.0	475.0	77.0	907.0	24.0	105.0	6.6	135.6	16.0	82.0	98.0	1,140.6
2012	220.0	210.0	735.0	110.0	1,327.0	24.0	150.0	10.0	184.0	20.0	107.0	127.0	1,638.0
2013	140.0	140.0	430.0	81.0	825.0	17.0	120.0	7.0	144.0	16.0	82.0	98.0	1,067.0
2014	175.0	175.0	600.0	112.0	1,094.0	12.0	130.0	4.5	146.5	19.0	94.0	113.0	1,353.5
2015	200.0	190.0	785.0	112.0	1,331.0	10.0	170.0	5.0	185.0	19.0	90.0	109.0	1,625.0
2016	175.0	155.0	720.0	110.0	1,199.0	13.0	305.0	8.0	350.0	21.0	101.0	122.0	1,671.0
2017	195.0	195.0	835.0	122.0	1,391.0	22.0	275.0	7.6	334.6	27.0	119.0	146.0	1,871.6
2018	165.0	155.0	665.0	87.0	1,097.0	16.0	155.0	5.5	202.5	24.0	102.0	126.0	1,425.5
2019	160.0	165.0	670.0	65.0	1,080.0	15.0	165.0	4.7	218.7	25.0	104.0	129.0	1,427.7

1/ Includes Mississippi. 2/ Includes Arkansas.

Source: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production*.

Last updated: March 27, 2020.

Table 14--Peanuts: Harvested acreage, by State and region, 1980-2019

Crop year	Southeast					Southwest				Virginia & Carolina			United States
	AL	FL	GA	SC	Total 1/	OK	TX	NM	Total 2/	VA	NC	Total	
	1,000 acres												
1980	200.0	56.0	514.0	13.0	789.0	105.0	230.0	8.8	343.8	101.0	166.0	267.0	1,399.8
1981	222.0	60.0	565.0	15.0	868.7	91.0	242.0	10.0	343.0	105.0	172.0	277.0	1,488.7
1982	177.0	51.0	472.0	12.0	712.0	86.0	225.0	10.4	321.4	95.0	149.0	244.0	1,277.4
1983	180.0	60.0	562.0	12.5	814.5	91.0	215.0	11.0	317.0	95.0	147.0	242.0	1,373.5
1984	219.0	77.0	640.0	14.5	950.5	88.0	223.0	14.5	325.5	97.0	155.0	252.0	1,528.0
1985	200.0	72.0	593.0	12.0	877.0	83.0	245.0	12.4	340.4	96.0	154.0	250.0	1,467.4
1986	219.0	87.0	665.0	11.5	982.5	88.0	220.0	12.7	320.7	89.0	143.0	232.0	1,535.2
1987	220.0	83.0	630.0	13.0	946.0	99.0	252.0	12.4	363.4	90.0	148.0	238.0	1,547.4
1988	236.0	90.0	685.0	13.0	1,024.0	97.0	250.0	13.4	360.4	91.0	153.0	244.0	1,628.4
1989	239.0	87.0	685.0	12.5	1,023.5	98.0	262.0	18.2	378.2	91.0	152.0	243.0	1,644.7
1990	256.0	100.0	770.0	13.5	1,139.5	106.0	289.0	20.0	415.0	97.0	164.0	261.0	1,815.5
1991	277.0	118.0	895.0	14.0	1,304.0	106.0	325.0	22.7	453.7	96.0	162.0	258.0	2,015.7
1992	236.0	77.0	673.0	13.0	999.0	98.0	305.0	21.1	424.1	93.0	153.0	246.0	1,669.1
1993	239.0	84.0	697.0	14.0	1,034.0	102.0	295.0	21.8	418.8	94.0	143.0	237.0	1,689.8
1994	222.0	84.0	649.0	12.5	967.5	100.0	287.0	21.0	408.0	92.0	151.0	243.0	1,618.5
1995	212.0	81.0	592.0	11.0	896.0	98.0	270.0	20.0	388.0	89.0	144.0	233.0	1,517.0
1996	191.0	82.0	533.0	10.5	816.5	81.0	265.0	16.5	362.5	76.0	125.0	201.0	1,380.0
1997	193.0	84.0	519.0	10.5	806.5	77.0	315.0	17.3	409.3	75.0	123.0	198.0	1,413.8
1998	197.0	90.0	537.0	11.5	835.5	75.0	335.0	22.0	432.0	75.0	124.5	199.5	1,467.0
1999	206.0	94.0	544.0	11.0	855.0	79.0	280.0	22.0	381.0	76.0	124.0	200.0	1,436.0
2000	182.0	86.0	492.0	10.0	770.0	67.0	275.0	26.0	368.0	75.0	123.0	198.0	1,336.0
2001	199.0	82.0	514.0	10.2	805.2	77.0	310.0	22.2	409.2	75.0	122.5	197.5	1,411.9
2002	180.0	86.0	505.0	8.7	779.7	57.0	280.0	18.0	355.0	57.0	100.0	157.0	1,291.7
2003	185.0	115.0	540.0	17.0	857.0	35.0	270.0	17.0	322.0	33.0	100.0	133.0	1,312.0
2004	199.0	130.0	610.0	33.0	972.0	33.0	235.0	17.0	285.0	32.0	105.0	137.0	1,394.0
2005	223.0	152.0	750.0	60.0	1,199.0	33.0	260.0	19.0	312.0	22.0	96.0	118.0	1,629.0
2006	163.0	120.0	575.0	56.0	930.0	22.0	145.0	12.0	179.0	17.0	84.0	101.0	1,210.0
2007	157.0	119.0	520.0	56.0	870.0	17.0	187.0	10.0	214.0	21.0	90.0	111.0	1,195.0
2008	193.0	140.0	685.0	68.0	1,107.0	18.0	253.0	8.0	279.0	24.0	97.0	121.0	1,507.0
2009	150.0	105.0	505.0	48.0	826.0	13.0	155.0	7.0	175.0	12.0	66.0	78.0	1,079.0
2010	185.0	135.0	555.0	64.0	957.0	21.0	163.0	10.0	194.0	18.0	86.0	104.0	1,255.0
2011	166.0	157.0	454.0	73.0	864.0	21.0	93.0	6.6	120.6	15.0	81.0	96.0	1,080.6
2012	219.0	195.0	730.0	107.0	1,300.0	22.0	146.0	10.0	178.0	20.0	106.0	126.0	1,604.0
2013	138.0	131.0	426.0	78.0	806.0	16.0	117.0	7.0	140.0	16.0	81.0	97.0	1,043.0
2014	173.0	167.0	589.0	108.0	1,068.0	11.0	127.0	4.5	142.5	19.0	93.0	112.0	1,322.5
2015	196.0	180.0	777.0	82.0	1,276.0	9.0	165.0	4.9	178.9	19.0	87.0	106.0	1,560.9
2016	172.0	146.0	706.0	106.0	1,168.0	12.0	205.0	8.0	248.0	21.0	99.0	120.0	1,536.0
2017	193.0	185.0	825.0	118.0	1,364.0	21.0	210.0	7.6	267.6	27.0	117.0	144.0	1,775.6
2018	161.0	143.0	655.0	80.0	1,063.0	15.0	145.0	5.5	188.5	24.0	98.0	122.0	1,373.5
2019	158.0	155.0	660.0	62.0	1,054.0	14.0	160.0	4.7	211.7	24.0	102.0	126.0	1,391.7

1/ Includes Mississippi. 2/ Includes Arkansas.

Source: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production*.

Last updated: March 27, 2020.



Table 15--Peanuts: U.S. production, by State and region, 1980-2019

Crop year	Southeast					Southwest				Virginia & Carolina			United States
	AL	FL	GA	SC	Total 1/	OK	TX	NM	Total 2/	VA	NC	Total	
	1,000 pounds (in-shell)												
1980	265,000	144,480	994,590	14,300	1,425,870	140,175	293,250	22,352	455,777	136,350	291,330	427,680	2,309,327
1981	602,730	178,200	1,655,450	39,000	2,488,110	189,280	393,250	24,900	607,430	330,750	555,560	886,310	3,981,850
1982	522,150	153,000	1,517,480	30,000	2,222,630	174,580	325,125	25,220	524,925	275,500	417,200	692,700	3,440,255
1983	454,500	166,800	1,567,980	25,000	2,214,280	176,540	362,275	25,630	564,445	198,550	318,255	516,805	3,295,530
1984	648,550	246,400	2,160,000	39,150	3,094,100	189,200	371,295	32,190	592,685	269,660	449,500	719,160	4,405,945
1985	590,000	216,000	1,921,320	34,200	2,761,520	170,980	422,625	31,992	625,597	283,680	451,990	735,670	4,122,787
1986	494,940	233,160	1,632,575	25,530	2,386,205	180,840	385,000	28,700	594,540	275,900	440,440	716,340	3,697,085
1987	465,300	215,800	1,575,000	31,200	2,287,300	222,750	441,000	29,760	693,510	243,000	392,200	635,200	3,616,010
1988	561,680	228,600	1,801,550	32,110	2,623,940	225,040	417,500	30,552	673,092	263,900	419,985	683,885	3,980,917
1989	537,750	214,890	1,849,500	32,500	2,634,640	210,700	484,700	43,680	739,080	246,155	370,120	616,275	3,989,995
1990	386,560	234,000	1,347,500	30,105	1,998,165	235,320	534,650	50,000	819,970	309,915	475,600	785,515	3,603,650
1991	638,485	279,660	2,228,550	33,600	3,180,295	243,800	682,500	51,075	977,375	307,200	461,700	768,900	4,926,570
1992	591,180	202,510	1,820,465	32,500	2,646,655	236,180	680,150	58,236	974,566	256,215	406,980	663,195	4,284,416
1993	473,220	194,880	1,383,545	24,500	2,076,145	233,580	550,175	56,680	840,435	176,250	299,585	475,835	3,392,415
1994	446,220	207,480	1,862,630	36,250	2,552,580	261,000	605,570	51,660	918,230	291,180	485,465	776,645	4,247,455
1995	483,360	193,590	1,414,880	30,800	2,122,630	201,880	540,000	43,000	784,880	206,925	347,040	553,965	3,461,475
1996	449,805	236,160	1,433,770	32,550	2,152,285	195,210	689,000	37,950	922,160	219,260	367,500	586,760	3,661,205
1997	372,490	228,060	1,333,830	30,450	1,964,830	184,800	822,150	46,710	1,053,660	191,250	329,640	520,890	3,539,380
1998	432,415	233,100	1,511,655	28,175	2,205,345	159,750	917,900	62,040	1,139,690	221,250	397,155	618,405	3,963,440
1999	448,050	260,380	1,400,800	25,300	2,134,530	189,600	926,800	61,600	1,178,000	218,120	298,840	516,960	3,829,490
2000	271,180	213,710	1,328,400	29,500	1,842,790	120,600	698,500	54,990	874,090	210,375	338,250	548,625	3,265,505
2001	532,325	250,100	1,711,620	30,600	2,524,645	197,890	895,900	67,044	1,160,834	234,750	356,475	591,225	4,276,704
2002	379,800	197,800	1,313,000	19,140	1,909,740	159,600	868,000	54,000	1,081,600	119,700	210,000	329,700	3,321,040
2003	508,750	345,000	1,863,000	57,800	2,774,550	98,000	810,000	45,900	953,900	95,700	320,000	415,700	4,144,150
2004	557,200	364,000	1,817,800	112,200	2,851,200	102,300	803,700	59,500	965,500	104,000	367,500	471,500	4,288,200
2005	613,250	410,400	2,130,000	168,000	3,366,450	107,910	975,000	66,500	1,149,410	66,000	288,000	354,000	4,869,860
2006	407,500	300,000	1,598,500	168,000	2,520,400	62,700	514,750	43,200	620,650	54,400	268,800	323,200	3,464,250
2007	400,350	321,300	1,622,400	173,600	2,577,050	57,800	691,900	32,000	781,700	52,500	261,000	313,500	3,672,250
2008	675,500	448,000	2,329,000	265,200	3,799,600	63,000	834,900	25,600	923,500	80,400	358,900	439,300	5,162,400
2009	495,000	336,000	1,797,800	148,800	2,831,600	42,900	506,850	21,700	571,450	44,400	244,200	288,600	3,691,650
2010	481,000	472,500	1,959,150	224,000	3,199,650	70,350	586,800	34,000	691,150	33,840	232,200	266,040	4,156,840
2011	489,700	549,500	1,645,750	240,900	2,981,850	54,600	249,240	19,800	323,640	61,500	291,600	353,100	3,658,590
2012	876,000	760,500	3,343,400	417,300	5,612,800	80,300	525,600	26,000	631,900	82,000	427,180	509,180	6,753,880
2013	489,900	517,450	1,887,180	273,000	3,289,630	59,200	423,540	21,700	504,440	63,200	315,900	379,100	4,173,170
2014	544,950	668,000	2,435,515	410,400	4,182,865	44,000	459,740	15,750	519,490	84,550	401,760	486,310	5,188,665
2015	637,000	648,000	3,364,410	262,400	5,055,310	30,600	528,000	15,337	573,937	69,350	302,760	372,110	6,001,357
2016	619,200	554,800	2,753,400	339,200	4,418,600	44,400	559,650	22,400	736,850	76,650	349,470	426,120	5,581,570
2017	704,450	638,250	3,572,250	472,000	5,558,950	79,380	697,200	26,600	956,880	119,880	479,700	599,580	7,115,410
2018	571,550	564,850	2,875,450	272,000	4,377,450	46,050	464,000	15,675	638,425	100,800	379,260	480,060	5,495,935
2019	529,300	589,000	2,772,000	235,600	4,201,900	57,400	496,000	15,087	740,087	110,400	443,700	554,100	5,496,087

1/ Includes Mississippi. 2/ Includes Arkansas.

Source: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production*.

Last updated: March 27, 2020.

Table 16--Peanuts: Yield per harvested acre, by State and region, 1980-2019

Crop year	Southeast					Southwest				Virginia & Carolina			United States
	AL	FL	GA	SC	Total 1/	OK	TX	NM	Total 2/	VA	NC	Total	
	Pounds												
1980	1,325	2,580	1,935	1,100	1,807	1,335	1,275	2,540	1,326	1,350	1,755	1,602	1,650
1981	2,715	2,970	2,930	2,600	2,864	2,080	1,625	2,490	1,771	3,150	3,230	3,200	2,675
1982	2,950	3,000	3,215	2,500	3,122	2,030	1,445	2,425	1,633	2,900	2,800	2,839	2,693
1983	2,525	2,780	2,790	2,000	2,719	1,940	1,685	2,330	1,781	2,090	2,165	2,136	2,399
1984	2,961	3,200	3,375	2,700	3,255	2,150	1,665	2,220	1,821	2,780	2,900	2,854	2,883
1985	2,950	3,000	3,240	2,850	3,149	2,060	1,725	2,580	1,838	2,955	2,935	2,943	2,810
1986	2,260	2,680	2,455	2,220	2,429	2,055	1,750	2,260	1,854	3,100	3,080	3,088	2,408
1987	2,115	2,600	2,500	2,400	2,418	2,250	1,750	2,400	1,908	2,700	2,650	2,669	2,337
1988	2,380	2,540	2,630	2,470	2,562	2,320	1,670	2,280	1,868	2,900	2,745	2,803	2,445
1989	2,250	2,470	2,700	2,600	2,574	2,150	1,850	2,400	1,954	2,705	2,435	2,536	2,426
1990	1,510	2,340	1,750	2,230	1,754	2,220	1,850	2,500	1,976	3,195	2,900	3,010	1,985
1991	2,305	2,370	2,490	2,400	2,439	2,300	2,100	2,250	2,154	3,200	2,850	2,980	2,444
1992	2,505	2,630	2,705	2,500	2,649	2,410	2,230	2,760	2,298	2,755	2,660	2,696	2,567
1993	1,980	2,320	1,985	1,750	2,008	2,290	1,865	2,600	2,007	1,875	2,095	2,008	2,008
1994	2,010	2,470	2,870	2,900	2,638	2,610	2,110	2,460	2,251	3,165	3,215	3,196	2,624
1995	2,280	2,390	2,390	2,800	2,369	2,060	2,000	2,150	2,023	2,325	2,410	2,378	2,282
1996	2,355	2,880	2,690	3,100	2,636	2,410	2,600	2,300	2,544	2,885	2,940	2,919	2,653
1997	1,930	2,715	2,570	2,900	2,436	2,400	2,610	2,700	2,574	2,550	2,680	2,631	2,503
1998	2,195	2,590	2,815	2,450	2,640	2,130	2,740	2,820	2,638	2,950	3,190	3,100	2,702
1999	2,175	2,770	2,575	2,300	2,497	2,400	3,310	2,800	3,092	2,870	2,410	2,585	2,667
2000	1,490	2,485	2,700	2,950	2,393	1,800	2,540	2,115	2,375	2,805	2,750	2,771	2,444
2001	2,675	3,050	3,330	3,000	3,135	2,570	2,890	3,020	2,837	3,130	2,910	2,994	3,029
2002	2,110	2,300	2,600	2,200	2,449	2,800	3,100	3,000	3,047	2,100	2,100	2,100	2,571
2003	2,750	3,000	3,450	3,400	3,238	2,800	3,000	2,700	2,962	2,900	3,200	3,126	3,159
2004	2,800	2,800	2,980	3,400	2,933	3,100	3,420	3,500	3,388	3,250	3,500	3,442	3,076
2005	2,750	2,700	2,840	2,800	2,808	3,270	3,750	3,500	3,684	3,000	3,000	3,000	2,989
2006	2,500	2,500	2,780	3,000	2,710	2,850	3,550	3,600	3,467	3,200	3,200	3,200	2,863
2007	2,550	2,700	3,120	3,100	2,962	3,400	3,700	3,200	3,653	2,500	2,900	2,824	3,073
2008	3,500	3,200	3,400	3,900	3,432	3,500	3,300	3,200	3,310	3,350	3,700	3,631	3,426
2009	3,300	3,200	3,560	3,100	3,428	3,300	3,270	3,100	3,265	3,700	3,700	3,700	3,421
2010	2,600	3,500	3,530	3,500	3,343	3,350	3,600	3,400	3,563	1,880	2,700	2,558	3,312
2011	2,950	3,500	3,625	3,300	3,451	2,600	2,680	3,000	2,684	4,100	3,600	3,678	3,386
2012	4,000	3,900	4,580	3,900	4,318	3,650	3,600	2,600	3,550	4,100	4,030	4,041	4,211
2013	3,550	3,950	4,430	3,500	4,081	3,700	3,620	3,100	3,603	3,950	3,900	3,908	4,001
2014	3,150	4,000	4,135	3,800	3,917	4,000	3,620	3,500	3,646	4,450	4,320	4,342	3,923
2015	3,250	3,600	4,330	3,200	3,962	3,400	3,200	3,130	3,208	3,650	3,480	3,510	3,845
2016	3,600	3,800	3,900	3,200	3,783	3,700	2,730	2,800	2,971	3,650	3,530	3,551	3,634
2017	3,650	3,450	4,330	4,000	4,075	3,780	3,320	3,500	3,576	4,440	4,100	4,164	4,007
2018	3,550	3,950	4,390	3,400	4,118	3,070	3,200	2,850	3,387	4,200	3,870	3,935	4,001
2019	3,350	3,800	4,200	3,800	3,987	4,100	3,100	3,210	3,496	4,600	4,350	4,398	3,949

1/ Includes Mississippi. 2/ Includes Arkansas.

Source: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production*.

Last updated: March 27, 2020.

Table 17--Cottonseed: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019

Year	Planted	Harvested	Yield	Production	Value
	-----1,000 acres-----		Pounds/acre	1,000 short tons	\$1,000
1980	14,534	13,215	677	4,471	574,511
1981	14,330	13,841	924	6,397	549,041
1982	11,345	9,734	975	4,744	366,240
1983	7,926	7,348	837	3,076	511,450
1984	11,145	10,379	992	5,149	511,953
1985	10,685	10,229	1,032	5,279	348,342
1986	10,045	8,468	898	3,801	303,965
1987	10,397	10,030	1,150	5,769	474,703
1988	12,515	11,948	1,015	6,062	718,255
1989	10,587	9,538	981	4,677	492,683
1990	12,348	11,732	1,017	5,969	722,313
1991	14,052	12,960	1,069	6,926	492,261
1992	13,240	11,123	1,120	6,230	608,438
1993	13,438	12,783	992	6,343	714,389
1994	13,720	13,322	1,142	7,604	771,315
1995	16,931	16,007	856	6,849	731,005
1996	14,653	12,888	1,109	7,144	914,564
1997	13,898	13,406	1,035	6,935	835,371
1998	13,393	10,684	1,004	5,365	687,179
1999	14,874	13,425	947	6,354	565,462
2000	15,517	13,053	986	6,436	675,738
2001	15,769	13,828	1,078	7,452	689,329
2002	13,958	12,417	996	6,184	616,352
2003	13,480	12,003	1,110	6,665	778,994
2004	13,659	13,057	1,256	8,198	872,796
2005	14,245	13,803	1,184	8,172	779,500
2006	15,274	12,732	1,154	7,348	814,151
2007	10,827	10,489	1,256	6,589	1,069,849
2008	9,471	7,569	1,136	4,300	962,708
2009	9,150	7,534	1,101	4,149	670,027
2010	10,974	10,699	1,140	6,096	988,266
2011	14,735	9,461	1,135	5,370	1,413,343
2012	12,264	9,322	1,216	5,666	1,456,245
2013	10,407	7,544	1,114	4,203	1,054,003
2014	11,148	9,352	1,096	5,125	1,015,607
2015	8,581	8,075	1,001	4,043	932,894
2016	10,073	9,508	1,129	5,369	1,055,924
2017	12,718	11,100	1,157	6,422	911,925
2018	14,100	10,206	1,103	5,631	878,254
2019 1/	13,738	11,805	1,056	6,232	1,021,832

1/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production* and *Crop Values*.

Last updated: March 27, 2020.

Table 18--Cottonseed: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning August 1	Supply				Disappearance				Ending stocks	Price
	Beginning stocks	Production	Imports	Total	Crush	Exports	Other	Total		Season-average received by farmers
1980/81	1,058	4,471	0	5,529	4,076	133	923	5,131	398	129.00
1981/82	398	6,397	0	6,794	4,585	45	1,384	6,013	781	86.00
1982/83	781	4,744	0	5,525	3,800	12	1,343	5,155	371	77.00
1983/84	371	3,076	0	3,447	2,583	50	698	3,330	116	166.00
1984/85	116	5,149	0	5,265	3,514	60	1,285	4,859	406	99.50
1985/86	406	5,279	0	5,685	3,417	9	1,913	5,339	347	66.00
1986/87	347	3,801	2	4,150	2,520	17	1,424	3,961	189	80.00
1987/88	189	5,769	2	5,960	3,396	50	2,155	5,601	359	82.50
1988/89	359	6,062	4	6,425	3,730	39	1,991	5,760	665	119.00
1989/90	665	4,677	0	5,343	2,974	46	1,957	4,976	366	105.00
1990/91	366	5,969	3	6,338	3,369	53	2,265	5,687	651	121.00
1991/92	651	6,926	2	7,578	3,981	161	2,976	7,118	460	71.00
1992/93	460	6,230	0	6,690	3,629	192	2,504	6,325	365	97.50
1993/94	365	6,343	0	6,709	3,470	157	2,649	6,276	432	113.00
1994/95	432	7,604	0	8,036	3,947	232	3,308	7,488	549	101.00
1995/96	549	6,849	2	7,399	3,882	114	2,908	6,904	495	106.00
1996/97	495	7,144	20	7,659	3,860	116	3,160	7,136	523	126.00
1997/98	523	6,935	96	7,553	3,889	149	2,952	6,990	563	121.00
1998/99	563	5,365	207	6,135	2,719	68	2,955	5,742	393	129.00
1999/00	393	6,354	308	7,055	3,064	198	3,519	6,781	274	89.00
2000/01	274	6,436	374	7,084	2,753	235	3,669	6,657	427	105.00
2001/02	427	7,452	327	8,206	2,791	274	4,742	7,807	400	90.50
2002/03	400	6,184	104	6,687	2,495	370	3,477	6,341	347	101.00
2003/04	347	6,665	2	7,013	2,643	354	3,595	6,592	421	117.00
2004/05	421	8,198	1	8,620	2,923	379	4,726	8,028	592	107.00
2005/06	592	8,172	0	8,764	3,010	523	4,630	8,163	602	96.00
2006/07	602	7,348	0	7,950	2,680	616	4,165	7,461	489	111.00
2007/08	489	6,589	3	7,080	2,706	599	3,132	6,437	643	162.00
2008/09	643	4,300	0	4,943	2,240	190	1,999	4,429	514	223.00
2009/10	514	4,149	24	4,687	1,901	295	2,149	4,345	342	158.00
2010/11	342	6,096	0	6,438	2,563	275	2,983	5,820	618	161.00
2011/12	618	5,370	95	6,083	2,400	133	3,120	5,653	430	260.00
2012/13	430	5,666	92	6,188	2,500	191	3,004	5,696	492	252.00
2013/14	492	4,203	91	4,786	2,000	219	2,142	4,361	425	246.00
2014/15	425	5,125	60	5,610	1,900	228	3,045	5,173	437	194.00
2015/16	437	4,043	16	4,496	1,500	136	2,469	4,105	391	227.00
2016/17	391	5,369	51	5,811	1,769	342	3,300	5,411	400	195.00
2017/18	400	6,422	0	6,822	1,854	478	4,039	6,371	451	142.00
2018/19	451	5,631	1	6,083	1,760	387	3,458	5,606	477	155.00
2019/20 1/	477	6,232	2	6,711	1,775	300	4,190	6,265	446	160.00

1/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production and Agricultural Prices and Oilseed Crushings, Production, Consumption and Stocks* and USDA, Foreign Agricultural Service, Global Agricultural Trade System.

Last updated: March 27, 2020.

Table 19--Cottonseed meal: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply				Disappearance			Ending stocks	Price
	Beginning stocks	Production	Imports	Total	Domestic	Exports	Total		Average, Memphis (solvent)
				-----1,000 short tons-----					\$/short ton
1980/81	53	1,786	0	1,838	1,631	99	1,730	108	197.06
1981/82	108	2,190	0	2,298	2,037	107	2,144	154	156.15
1982/83	154	1,588	0	1,742	1,648	1	1,649	93	176.56
1983/84	93	1,134	0	1,227	1,126	1	1,127	100	190.22
1984/85	100	1,732	0	1,832	1,758	6	1,763	68	99.35
1985/86	68	1,526	0	1,595	1,521	5	1,526	69	133.27
1986/87	69	1,112	0	1,180	1,131	18	1,149	32	148.53
1987/88	32	1,647	0	1,679	1,590	45	1,635	44	178.50
1988/89	44	1,689	3	1,736	1,634	22	1,655	81	186.80
1989/90	81	1,327	22	1,430	1,366	16	1,383	48	163.32
1990/91	48	1,696	7	1,751	1,625	32	1,657	94	130.99
1991/92	94	1,765	2	1,861	1,746	72	1,818	43	140.49
1992/93	43	1,533	0	1,576	1,418	128	1,546	29	161.78
1993/94	29	1,563	0	1,592	1,419	120	1,539	53	164.30
1994/95	53	1,830	0	1,883	1,748	88	1,836	47	112.02
1995/96	47	1,748	0	1,795	1,632	111	1,744	51	191.87
1996/97	51	1,752	4	1,807	1,649	132	1,781	26	191.38
1997/98	26	1,769	0	1,795	1,598	109	1,707	88	144.03
1998/99	88	1,232	27	1,346	1,201	121	1,322	24	109.55
1999/00	24	1,390	0	1,414	1,288	105	1,393	21	127.43
2000/01	21	1,338	0	1,359	1,165	154	1,319	40	142.93
2001/02	40	1,294	0	1,334	1,161	111	1,272	62	136.16
2002/03	62	1,115	0	1,177	1,091	51	1,142	35	147.10
2003/04	35	1,244	0	1,279	1,132	70	1,202	77	183.47
2004/05	77	1,362	0	1,439	1,279	107	1,386	53	124.04
2005/06	53	1,372	0	1,425	1,225	141	1,366	59	144.27
2006/07	59	1,241	0	1,301	1,134	105	1,239	62	150.36
2007/08	62	1,262	0	1,324	1,149	119	1,268	55	253.81
2008/09	55	938	0	994	887	90	976	17	255.23
2009/10	17	883	0	901	767	80	846	54	220.90
2010/11	54	1,163	0	1,217	1,079	93	1,172	45	273.84
2011/12	45	1,090	0	1,135	982	103	1,085	50	275.13
2012/13	50	1,125	0	1,175	1,012	113	1,125	50	331.52
2013/14	50	900	0	950	811	89	900	50	377.51
2014/15	50	855	0	905	794	68	863	42	304.27
2015/16	42	705	0	747	638	90	728	20	261.19
2016/17	20	805	0	825	687	110	797	28	208.61
2017/18	28	845	0	872	708	119	828	45	260.88
2018/19	45	748	0	793	636	114	750	43	228.64
2019/20 2/	45	800	0	845	670	130	800	45	240.00

1/ Estimated. 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Oilseed Crushings, Production, Consumption and Stocks* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*.

Last updated: March 27, 2020.

Table 20--Cottonseed oil: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply				Disappearance			Ending stocks	Price 1/ Average, Valley Points
	Beginning stocks	Production	Imports	Total	Domestic	Exports	Total		Cents/pound
					-----Million pounds-----				
1980/81	122	1,191	0	1,313	523	710	1,233	80	25.86
1981/82	80	1,551	0	1,631	680	848	1,528	104	20.07
1982/83	104	1,133	2	1,239	604	546	1,149	90	21.82
1983/84	90	777	18	884	532	303	834	50	32.79
1984/85	50	1,174	0	1,224	685	432	1,117	107	29.16
1985/86	107	1,070	0	1,177	658	433	1,092	85	17.60
1986/87	85	781	11	877	573	214	787	90	17.71
1987/88	90	1,204	25	1,319	750	409	1,159	160	21.83
1988/89	160	1,242	0	1,403	849	407	1,256	147	19.93
1989/90	147	1,040	13	1,199	783	336	1,119	80	23.04
1990/91	80	1,154	3	1,238	866	235	1,101	137	22.32
1991/92	137	1,280	18	1,434	1,088	269	1,357	78	20.00
1992/93	78	1,126	38	1,241	975	184	1,160	81	24.97
1993/94	81	1,119	26	1,226	873	248	1,121	106	27.76
1994/95	106	1,312	0	1,417	1,007	329	1,335	82	27.87
1995/96	82	1,229	0	1,311	996	221	1,217	94	26.52
1996/97	94	1,216	0	1,310	1,012	232	1,244	66	25.58
1997/98	66	1,224	0	1,291	1,004	208	1,212	79	29.89
1998/99	79	832	48	958	772	111	882	76	27.32
1999/00	76	939	8	1,023	833	141	974	49	21.52
2000/01	49	847	0	896	672	131	803	93	15.98
2001/02	93	876	0	969	780	150	930	39	17.98
2002/03	39	725	21	786	639	110	749	37	37.75
2003/04	37	874	0	911	691	111	802	109	31.21
2004/05	109	957	2	1,068	935	57	991	76	28.01
2005/06	76	951	1	1,028	860	67	927	101	29.47
2006/07	101	849	1	951	714	138	852	99	35.70
2007/08	99	856	0	956	623	186	809	147	73.55
2008/09	147	669	0	815	502	192	694	121	37.10
2009/10	121	617	0	738	552	94	646	93	40.27
2010/11	93	835	0	928	600	163	763	165	54.50
2011/12	165	755	10	930	572	259	830	100	53.22
2012/13	100	800	20	920	584	221	805	115	48.60
2013/14	115	630	32	777	539	148	687	90	60.66
2014/15	90	610	17	717	541	118	659	58	45.74
2015/16	58	465	7	530	433	55	488	42	45.87
2016/17	42	542	0	583	436	103	539	44	40.92
2017/18	44	561	0	606	474	99	574	32	31.87
2018/19	32	456	0	488	365	88	453	35	35.14
2019/20 2/	35	515	0	550	395	110	505	45	39.50

1/ Prime Bleachable Summer Yellow (PBSY), basis Greenwood, MS, beginning 1992. 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Oilseed Crushings, Production, Consumption and Stocks* and USDA, Foreign Agricultural Service, Global Agricultural Trade System, and *Milling & Baking News*. Last updated: March 27, 2020.

Table 21--Sunflowerseed: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019

Year	Oil-type				Non oil-type				All types				
	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production	Value
	-----1,000 acres----	Lbs./acre	Million lbs.		-----1,000 acres----	Lbs./acre	Million lbs.		-----1,000 acres----	Lbs./acre	Million lbs.	\$1,000	
1980	3,649	3,442	1,019	3,509	261	241	967	233	3,910	3,683	1,016	3,742	413,907
1981	3,545	3,496	1,178	4,119	320	315	1,171	369	3,865	3,811	1,177	4,487	485,358
1982	4,566	4,479	1,126	5,045	249	245	1,173	287	4,815	4,724	1,129	5,333	473,454
1983	2,954	2,909	1,041	3,028	156	154	1,108	171	3,110	3,063	1,044	3,199	418,764
1984	3,517	3,460	1,011	3,499	237	232	1,057	245	3,754	3,692	1,014	3,745	415,584
1985	2,807	2,608	1,100	2,868	248	236	1,208	285	3,055	2,844	1,109	3,153	251,505
1986	1,777	1,716	1,367	2,345	248	239	1,383	331	2,025	1,955	1,369	2,676	185,119
1987	1,587	1,563	1,473	2,302	218	212	1,443	306	1,805	1,775	1,469	2,608	217,618
1988	1,733	1,630	921	1,501	305	291	999	291	2,038	1,921	933	1,792	208,875
1989	1,411	1,373	988	1,356	429	413	977	403	1,840	1,786	985	1,760	190,452
1990	1,390	1,343	1,205	1,618	515	508	1,291	656	1,905	1,851	1,229	2,274	245,754
1991	2,294	2,232	1,357	3,028	463	441	1,327	585	2,757	2,673	1,352	3,613	316,847
1992	1,899	1,790	1,249	2,236	288	253	1,300	329	2,187	2,043	1,255	2,565	250,748
1993	2,297	2,074	1,042	2,160	460	412	1,000	412	2,757	2,486	1,035	2,572	326,435
1994	3,041	2,943	1,435	4,223	526	487	1,257	612	3,567	3,430	1,410	4,836	512,791
1995	2,911	2,829	1,201	3,398	567	539	1,133	611	3,478	3,368	1,190	4,009	457,575
1996	1,967	1,934	1,470	2,844	569	545	1,313	716	2,536	2,479	1,436	3,559	417,910
1997	2,284	2,212	1,350	2,986	604	580	1,192	691	2,888	2,792	1,317	3,677	426,766
1998	2,953	2,897	1,549	4,486	615	595	1,322	787	3,568	3,492	1,510	5,273	536,971
1999	2,757	2,695	1,298	3,498	796	746	1,131	844	3,553	3,441	1,262	4,342	339,993
2000	2,248	2,116	1,375	2,910	592	531	1,195	635	2,840	2,647	1,339	3,544	246,869
2001	2,117	2,060	1,361	2,804	516	495	1,243	615	2,633	2,555	1,338	3,419	325,950
2002	2,126	1,806	1,144	2,066	455	361	1,067	385	2,581	2,167	1,131	2,451	294,595
2003	1,998	1,874	1,206	2,260	346	323	1,256	406	2,344	2,197	1,213	2,665	316,214
2004	1,533	1,424	1,238	1,763	340	287	997	286	1,873	1,711	1,198	2,050	272,732
2005	2,104	2,032	1,564	3,178	605	578	1,452	840	2,709	2,610	1,539	4,017	487,420
2006	1,658	1,514	1,181	1,788	292	256	1,389	356	1,950	1,770	1,211	2,144	308,832
2007	1,766	1,719	1,445	2,484	305	293	1,317	385	2,070	2,012	1,426	2,869	614,736
2008	2,163	2,062	1,452	2,994	354	334	1,285	429	2,517	2,396	1,429	3,423	704,105
2009	1,698	1,653	1,563	2,584	332	301	1,506	452	2,030	1,954	1,554	3,036	458,959
2010	1,463	1,423	1,458	2,075	489	451	1,465	661	1,952	1,874	1,460	2,736	633,778
2011	1,290	1,233	1,397	1,723	254	224	1,406	316	1,543	1,458	1,398	2,038	589,282
2012	1,658	1,590	1,484	2,360	262	250	1,504	376	1,920	1,840	1,487	2,736	699,970
2013	1,279	1,201	1,363	1,637	297	264	1,458	385	1,576	1,465	1,380	2,022	443,296
2014	1,174	1,140	1,460	1,664	391	371	1,497	555	1,565	1,510	1,469	2,219	497,775
2015	1,551	1,510	1,579	2,384	309	289	1,865	540	1,859	1,799	1,625	2,924	574,156
2016	1,418	1,369	1,731	2,369	179	164	1,729	283	1,597	1,532	1,731	2,652	464,015
2017	1,216	1,168	1,582	1,848	187	166	1,748	290	1,403	1,334	1,603	2,138	375,077
2018	1,164	1,094	1,725	1,887	137	123	1,781	220	1,301	1,217	1,731	2,107	370,446
2019 1/	1,197	1,118	1,562	1,746	154	127	1,558	197	1,351	1,245	1,562	1,943	358,408

1/ Estimated.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production* and *Crop Values*.

Last updated: March 27, 2020.

Table 22--Sunflowerseed: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning September 1	Supply				Disappearance				Ending stocks	Price	
	Beginning stocks	Production	Imports	Total	Crush	Non-oil use + seed	Exports	Total		Season-average received by farmers	Loan rate
					----- Million pounds -----					\$/cwt	\$/cwt
1980/81	1,975	3,742	62	5,779	1,720	340	3,318	5,377	401	10.90	N.A.
1981/82	401	4,487	71	4,959	825	391	3,428	4,644	315	10.80	N.A.
1982/83	315	5,333	88	5,736	1,689	421	2,972	5,081	655	9.03	N.A.
1983/84	655	3,199	68	3,922	1,301	248	2,303	3,851	71	13.00	N.A.
1984/85	71	3,745	57	3,872	1,250	282	2,184	3,715	157	11.30	N.A.
1985/86	157	3,153	57	3,367	1,486	608	804	2,898	469	7.93	N.A.
1986/87	469	2,676	19	3,163	1,400	535	670	2,605	558	6.90	N.A.
1987/88	558	2,608	22	3,188	1,984	176	594	2,754	434	8.34	N.A.
1988/89	434	1,792	55	2,281	1,267	651	186	2,105	176	12.10	N.A.
1989/90	176	1,760	43	1,980	1,204	506	211	1,921	58	10.60	N.A.
1990/91	58	2,274	88	2,420	1,307	647	271	2,225	195	10.80	N.A.
1991/92	195	3,613	166	3,974	2,099	980	317	3,396	578	8.69	8.90
1992/93	578	2,565	104	3,247	2,036	800	260	3,096	151	9.74	8.90
1993/94	151	2,572	54	2,777	1,457	946	218	2,621	156	12.90	8.90
1994/95	156	4,836	93	5,084	2,894	1,331	632	4,857	227	10.70	8.70
1995/96	227	4,009	46	4,283	2,018	1,318	494	3,830	453	11.50	8.70
1996/97	453	3,559	40	4,052	1,861	1,428	329	3,619	433	11.70	8.91
1997/98	433	3,677	65	4,175	2,338	1,218	416	3,973	202	11.60	9.30
1998/99	202	5,273	75	5,551	2,596	1,874	573	5,043	508	10.60	9.30
1999/00	508	4,342	91	4,942	2,511	1,469	451	4,431	510	7.53	9.30
2000/01	510	3,544	145	4,199	2,036	1,375	444	3,854	345	6.89	9.30
2001/02	345	3,419	169	3,932	1,676	1,499	517	3,693	239	9.62	9.30
2002/03	239	2,451	216	2,907	703	1,398	366	2,467	440	12.10	9.60
2003/04	440	2,665	197	3,302	1,383	1,185	375	2,943	359	12.10	9.60
2004/05	359	2,050	98	2,507	609	1,387	312	2,307	199	13.70	9.30
2005/06	199	4,017	87	4,303	1,248	1,878	393	3,519	784	12.10	9.30
2006/07	784	2,144	247	3,174	1,452	1,020	400	2,872	302	14.50	9.30
2007/08	302	2,869	192	3,363	1,505	1,153	441	3,099	265	21.70	9.30
2008/09	265	3,423	154	3,842	1,458	1,486	405	3,350	491	21.80	9.30
2009/10	491	3,036	102	3,630	1,712	1,134	395	3,241	389	15.10	9.30
2010/11	389	2,736	90	3,215	1,296	1,306	354	2,956	259	23.30	10.09
2011/12	259	2,038	97	2,394	770	1,199	234	2,203	191	29.10	10.09
2012/13	191	2,736	118	3,045	994	1,411	301	2,706	339	25.40	10.09
2013/14	339	2,022	144	2,504	1,020	1,021	264	2,305	200	21.40	10.09
2014/15	200	2,219	164	2,583	807	1,283	255	2,346	237	21.70	10.09
2015/16	237	2,924	158	3,319	1,091	1,598	218	2,907	412	19.60	10.09
2016/17	412	2,652	176	3,240	1,120	1,331	198	2,650	590	17.40	10.09
2017/18	590	2,138	214	2,941	1,047	1,335	173	2,555	386	17.20	10.09
2018/19	386	2,107	254	2,747	1,069	1,250	142	2,461	286	17.40	10.09
2019/20 1/	286	1,943	240	2,469	990	1,133	115	2,238	231	17.80	10.09

1/ Forecast. N.A.=Not applicable.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production*, *Grain Stocks*, and *Agricultural Prices*, USDA, Foreign Agricultural Service, *Global Agricultural Trade System*, and Farm Service Agency, *Nonrecourse Marketing Assistance Loans and Loan Deficiency Payments Fact Sheet*, and National Sunflower Association. Last updated: March 27, 2020.



Table 23--Sunflowerseed meal: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply			Disappearance				Ending stocks	Price Average, 34-percent protein
	Beginning stocks	Production	Imports	Total 1/	Domestic	Exports	Total		
				----- 1,000 short tons -----					\$/short ton
1980/81	4	484	4	492	489	0	489	3	110.92
1981/82	3	222	3	228	220	0	220	8	106.46
1982/83	8	478	4	491	485	0	485	6	100.07
1983/84	6	292	6	303	270	28	298	6	111.18
1984/85	6	354	6	365	344	15	359	6	52.33
1985/86	6	394	6	405	351	49	399	6	68.00
1986/87	6	336	6	347	295	47	342	6	75.86
1987/88	6	470	0	475	419	51	471	4	103.42
1988/89	4	321	14	339	329	7	336	3	119.99
1989/90	3	291	14	308	299	3	303	5	97.13
1990/91	5	323	20	348	337	6	343	5	88.01
1991/92	5	549	8	562	496	59	555	7	76.80
1992/93	7	485	5	497	442	53	495	2	90.04
1993/94	2	360	5	366	321	41	361	5	94.59
1994/95	5	720	0	725	623	98	720	5	62.70
1995/96	5	505	0	510	478	27	505	5	123.75
1996/97	5	485	0	490	462	23	485	5	110.60
1997/98	5	545	0	550	531	14	545	5	84.20
1998/99	5	623	0	628	578	45	623	5	64.20
1999/00	5	603	0	608	580	23	603	5	75.10
2000/01	5	498	0	503	489	9	498	5	90.50
2001/02	5	390	28	423	390	28	418	5	87.27
2002/03	5	187	69	261	253	3	256	5	105.00
2003/04	5	329	22	356	338	13	351	5	111.14
2004/05	5	149	0	154	146	3	149	5	85.50
2005/06	5	322	5	332	321	7	327	5	77.46
2006/07	5	350	22	377	357	15	372	5	104.88
2007/08	5	368	0	373	350	18	368	5	172.81
2008/09	5	377	0	382	369	8	377	5	152.46
2009/10	5	421	0	426	415	7	421	5	151.04
2010/11	5	284	0	289	281	3	284	5	219.75
2011/12	5	200	1	206	197	3	201	5	246.75
2012/13	5	262	0	267	241	21	262	5	241.57
2013/14	5	265	12	282	268	9	277	5	244.94
2014/15	5	197	23	225	224	8	220	5	209.97
2015/16	5	278	23	306	288	13	301	5	153.17
2016/17	5	285	13	303	293	5	298	5	145.10
2017/18	5	267	1	273	261	6	268	5	173.53
2018/19	5	272	3	280	259	17	275	5	164.16
2019/20 2/	5	250	5	260	245	10	255	5	170.00

N.A. = Not available. 1/ Total supply includes imports. 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, Economic Research Service estimates and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*. Last updated: March 27, 2020.

Table 24--Sunflowerseed oil: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply				Disappearance			Ending stocks	Price Average, crude Minneapolis
	Beginning stocks	Production	Imports	Total	Domestic	Exports	Total		
----- Million pounds -----									
1980/81	161	657	0	818	64	664	728	90	26.95
1981/82	90	302	0	392	138	226	365	27	24.89
1982/83	27	668	0	695	96	504	600	95	21.38
1983/84	95	450	1	546	117	415	532	14	32.33
1984/85	14	483	0	497	145	287	432	66	30.01
1985/86	66	584	0	650	143	453	596	54	19.10
1986/87	54	587	0	641	185	343	528	112	15.99
1987/88	112	831	33	977	117	703	820	157	23.49
1988/89	157	518	18	694	145	468	613	81	22.66
1989/90	81	475	5	560	173	350	522	38	24.37
1990/91	38	536	33	607	201	359	560	47	23.67
1991/92	47	911	9	967	340	527	867	100	21.63
1992/93	100	730	0	830	188	586	774	56	25.37
1993/94	56	580	8	644	129	450	579	65	31.08
1994/95	65	1,165	1	1,231	178	971	1,149	82	28.10
1995/96	82	860	2	943	169	627	796	147	25.40
1996/97	147	840	22	1,009	207	709	916	93	22.64
1997/98	93	959	8	1,060	186	815	1,000	60	27.00
1998/99	60	1,090	5	1,155	234	800	1,033	121	20.10
1999/00	121	1,055	4	1,181	394	630	1,024	157	16.68
2000/01	157	854	8	1,019	338	545	882	136	15.89
2001/02	136	669	36	841	366	453	819	23	23.25
2002/03	23	321	61	405	264	113	378	27	33.11
2003/04	27	564	25	616	340	237	576	40	33.41
2004/05	40	255	75	370	223	125	348	22	43.78
2005/06	22	553	56	632	368	210	578	54	37.72
2006/07	54	600	156	810	580	170	750	60	58.03
2007/08	60	632	103	795	600	169	769	26	91.15
2008/09	26	646	67	739	429	200	628	111	50.24
2009/10	111	722	49	882	583	215	798	83	52.80
2010/11	83	487	103	673	529	84	613	60	86.12
2011/12	60	322	163	545	453	41	495	50	83.20
2012/13	50	428	72	550	437	63	500	50	65.87
2013/14	50	430	76	556	425	82	506	50	59.12
2014/15	50	322	177	549	435	64	499	50	66.72
2015/16	50	452	93	595	433	86	519	76	57.81
2016/17	76	465	120	661	499	71	570	91	53.54
2017/18	91	434	161	686	524	89	613	72	54.57
2018/19	72	443	132	647	483	122	605	42	53.28
2019/20 1/	72	411	170	653	518	85	603	50	66.00

1/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, Economic Research Service estimates and U.S. Census Bureau, *Fats and Oils: Consumption, Production and Stocks* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*.

Last updated: March 27, 2020.

Table 25--Canola seed: Acreage planted, harvested, yield, supply, disappearance, and value, U.S., 1991/92-2019/20

Year beginning June 1	Planted	Harvested	Yield	Supply				Disappearance			Ending stocks	Price		Value
				Beginning stocks	Production	Imports	Total	Crush	Exports	Total 1/		Season-average received by farmers	Loan rate	
	-----1,000 acres-----		Lbs./acre				----- Million pounds -----					\$/cwt.	\$/cwt.	\$1,000
1991/92	155	147	1,300	32	191	2	225	111	97	212	13	9.72	8.90	18,582
1992/93	140	112	1,286	13	144	27	184	59	104	174	10	9.90	8.90	14,262
1993/94	199	187	1,350	10	252	773	1,036	845	78	940	95	10.90	8.90	27,476
1994/95	354	340	1,316	95	447	630	1,173	891	227	1,138	34	11.10	8.70	49,802
1995/96	446	429	1,278	34	548	558	1,141	893	138	1,053	88	11.10	8.70	60,837
1996/97	367	347	1,385	88	481	570	1,139	847	173	1,059	80	12.90	8.91	62,048
1997/98	671	631	1,237	80	781	782	1,642	1,292	277	1,601	42	11.30	9.30	88,235
1998/99	1,115	1,076	1,448	42	1,558	684	2,284	1,531	543	2,115	169	10.30	9.30	160,112
1999/00	1,076	1,044	1,306	169	1,364	534	2,066	1,617	299	1,957	109	7.82	9.30	106,685
2000/01	1,555	1,498	1,334	109	1,998	479	2,587	1,969	486	2,503	84	6.71	9.30	120,933
2001/02	1,494	1,455	1,374	84	1,999	276	2,358	1,686	480	2,209	149	8.77	9.30	175,351
2002/03	1,460	1,281	1,197	149	1,533	434	2,116	1,290	633	1,961	155	10.60	9.60	162,719
2003/04	1,082	1,068	1,416	155	1,512	537	2,205	1,407	671	2,116	88	10.60	9.60	159,849
2004/05	865	828	1,618	88	1,340	1,030	2,458	1,976	308	2,327	130	10.70	9.30	143,853
2005/06	1,159	1,114	1,419	130	1,581	1,143	2,854	2,269	346	2,663	191	9.62	9.30	152,033
2006/07	1,044	1,021	1,366	191	1,394	1,427	3,012	2,123	542	2,717	295	11.90	9.30	165,491
2007/08	1,176	1,156	1,238	295	1,431	1,926	3,651	2,313	933	3,306	345	18.30	9.30	260,339
2008/09	1,011	989	1,461	345	1,445	1,819	3,609	2,680	420	3,159	450	18.70	9.30	270,988
2009/10	820	808	1,813	450	1,465	1,252	3,167	2,452	388	2,898	269	16.20	9.30	237,156
2010/11	1,449	1,431	1,711	269	2,448	1,063	3,780	2,844	648	3,555	225	19.30	10.09	471,068
2011/12	1,062	1,033	1,479	225	1,528	1,371	3,124	2,572	337	2,969	154	24.00	10.09	364,197
2012/13	1,754	1,718	1,392	154	2,392	869	3,415	2,787	391	3,236	178	26.50	10.09	630,253
2013/14	1,348	1,265	1,742	178	2,203	2,045	4,426	3,721	352	4,142	284	20.60	10.09	465,448
2014/15	1,715	1,557	1,610	284	2,507	1,713	4,503	3,826	352	4,262	241	16.90	10.09	423,382
2015/16	1,777	1,714	1,679	241	2,877	791	3,909	3,398	388	3,554	355	15.60	10.09	448,552
2016/17	1,709	1,687	1,825	355	3,079	1,537	4,971	4,398	261	4,732	238	16.60	10.09	509,325
2017/18	2,077	2,002	1,526	238	3,055	1,436	4,730	3,874	338	4,537	193	17.50	10.09	526,211
2018/19	1,991	1,943	1,861	193	3,615	1,228	5,037	3,787	399	4,732	305	15.80	10.09	568,622
2019/20 2/	2,040	1,910	1,781	305	3,402	1,102	4,809	3,801	397	4,534	275	14.50	10.09	494,295

1/ Includes planting seed and residual. 2/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service *Crop Production, Grain Stocks, and Crop Values* and USDA, Foreign Agricultural Service, Global Agricultural Trade System, and Farm Service Agency, *Nonrecourse Marketing Assistance Loans and Loan Deficiency Payments Fact Sheet*. Last updated: March 27, 2020.

Table 26--Canola oil: Supply and disappearance, U.S., 1991/92-2019/20

Year beginning October 1	Supply				Disappearance					Ending stocks	Price Midwest
	Beginning stocks	Production	Imports	Total	Domestic use			Exports	Total		
					Total	Biodiesel	Edible & other				
Million pounds											Cents/pound
1991/92	41	36	815	893	806	0	806	15	821	71	23.65
1992/93	71	126	861	1,059	976	0	976	16	992	67	21.98
1993/94	67	352	904	1,322	1,109	0	1,109	76	1,186	137	23.97
1994/95	137	371	938	1,445	1,238	0	1,238	153	1,391	54	28.55
1995/96	54	361	1,088	1,503	1,278	0	1,278	147	1,425	79	29.03
1996/97	79	411	1,075	1,564	1,201	0	1,201	295	1,496	68	25.68
1997/98	68	567	1,088	1,723	1,262	0	1,262	349	1,611	112	28.83
1998/99	112	636	1,061	1,809	1,368	0	1,368	272	1,640	169	22.48
1999/00	169	700	1,145	2,015	1,525	0	1,525	284	1,809	206	17.11
2000/01	206	759	1,193	2,159	1,862	0	1,862	187	2,049	110	17.56
2001/02	110	631	1,108	1,849	1,542	0	1,542	255	1,797	52	23.45
2002/03	52	535	981	1,569	1,333	0	1,333	161	1,493	76	29.75
2003/04	76	638	1,223	1,937	1,567	0	1,567	278	1,845	91	33.76
2004/05	91	832	1,133	2,057	1,660	0	1,660	269	1,929	128	30.78
2005/06	128	928	1,598	2,654	1,919	0	1,919	471	2,390	264	31.00
2006/07	264	932	1,568	2,764	1,985	0	1,985	630	2,614	149	40.57
2007/08	149	1,015	2,241	3,405	2,923	0	2,923	349	3,272	133	65.64
2008/09	133	1,103	2,315	3,551	2,831	150	2,681	549	3,379	172	39.54
2009/10	172	1,072	2,351	3,595	2,848	475	2,373	553	3,401	194	42.88
2010/11	194	1,136	3,131	4,461	3,651	645	3,006	511	4,162	299	58.68
2011/12	299	1,099	3,289	4,687	3,835	964	2,871	664	4,499	188	57.19
2012/13	188	1,274	2,761	4,223	3,607	429	3,178	475	4,083	140	56.17
2013/14	140	1,562	3,391	5,093	4,555	974	3,581	262	4,818	275	43.70
2014/15	275	1,552	3,692	5,519	5,011	935	4,076	241	5,252	267	37.81
2015/16	267	1,588	3,956	5,811	5,312	1,008	4,304	246	5,558	253	35.27
2016/17	253	1,752	4,408	6,413	5,847	1,294	4,552	271	6,118	295	38.73
2017/18	295	1,654	4,082	6,032	5,606	1,400	4,206	231	5,837	195	38.27
2018/19	195	1,531	3,909	5,635	5,279	1,220	4,059	198	5,477	158	36.09
2019/20 1/	158	1,617	4,083	5,858	5,479	1,200	4,279	198	5,677	181	37.00

1/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Oilseed Crushings, Production, Consumption and Stocks* and USDA, Economic Research Service estimates and USDA, Foreign Agricultural Service, *Global Agricultural Trade System* and *Milling & Baking News*.

Last updated: March 27, 2020.

Table 27--Canola meal: Supply, disappearance and price, U.S., 1991/92-2019/20

Year beginning October 1	Supply				Disappearance			Ending stocks	Price
	Beginning stocks	Production	Imports	Total	Domestic	Exports	Total		Pacific NW
				1,000 short tons					\$/short ton
1991/92	6	29	621	656	650	0	650	6	130.64
1992/93	6	97	603	706	700	0	700	6	138.00
1993/94	6	248	780	1,034	1,028	0	1,028	6	129.00
1994/95	6	254	815	1,075	1,065	4	1,069	6	128.01
1995/96	6	252	1,013	1,270	1,262	2	1,264	6	177.22
1996/97	6	285	954	1,246	1,230	10	1,240	6	192.02
1997/98	6	392	1,372	1,770	1,746	18	1,764	6	131.15
1998/99	6	450	1,194	1,650	1,637	7	1,644	6	112.28
1999/00	6	504	1,260	1,770	1,752	12	1,764	6	117.07
2000/01	6	544	1,178	1,728	1,711	11	1,722	6	139.20
2001/02	6	450	921	1,377	1,363	8	1,371	6	143.33
2002/03	6	387	1,013	1,406	1,366	34	1,400	6	144.13
2003/04	6	467	1,638	2,111	2,066	39	2,105	6	188.45
2004/05	6	605	1,471	2,082	2,042	34	2,076	6	139.75
2005/06	6	629	1,611	2,246	2,186	54	2,240	6	140.52
2006/07	6	611	1,651	2,267	2,195	66	2,261	6	173.50
2007/08	6	692	1,999	2,698	2,583	109	2,692	6	251.33
2008/09	6	731	1,867	2,604	2,523	75	2,598	6	248.82
2009/10	6	736	1,278	2,020	1,984	30	2,014	6	224.92
2010/11	6	788	2,252	3,046	2,968	72	3,040	6	263.63
2011/12	6	753	3,078	3,837	3,753	78	3,831	6	307.59
2012/13	6	889	3,443	4,338	4,260	72	4,332	6	354.22
2013/14	6	1,069	3,731	4,806	4,750	50	4,800	6	359.70
2014/15	6	1,071	3,858	4,935	4,891	38	4,929	6	301.20
2015/16	6	1,067	4,004	5,077	4,975	96	5,071	6	262.20
2016/17	6	1,181	3,893	5,080	5,010	64	5,074	6	267.94
2017/18	6	1,080	3,567	4,653	4,616	31	4,647	6	291.15
2018/19	6	1,037	3,587	4,630	4,604	19	4,624	6	272.38
2019/20 1/	6	1,097	3,757	4,860	4,818	36	4,854	6	265.00

1/ Forecast.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Oilseed Crushings, Production, Consumption and Stocks* and USDA, Economic Research Service estimates and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*. Last updated: March 27, 2020.

Table 28--Flaxseed: Acreage planted, harvested, yield, production, and value, U.S., 1980-2019

Year	Planted	Harvested	Yield per acre	Production	Value
	-----1,000 acres-----		Bushels	1,000 bushels	\$1,000
1980	759	663	11.7	7,728	55,615
1981	605	577	12.6	7,289	48,615
1982	780	735	14.0	10,278	53,139
1983	605	580	11.9	6,903	46,925
1984	555	538	13.1	7,022	42,739
1985	620	584	14.2	8,293	41,912
1986	720	683	16.9	11,538	39,962
1987	470	463	16.1	7,444	25,188
1988	275	226	7.1	1,615	12,200
1989	195	163	7.5	1,215	8,724
1990	260	253	15.1	3,812	21,108
1991	356	342	18.1	6,200	21,845
1992	171	165	19.9	3,288	13,543
1993	206	191	18.2	3,482	14,857
1994	178	171	17.1	2,922	13,590
1995	165	147	15.0	2,212	11,481
1996	96	92	17.4	1,602	10,197
1997	151	146	16.6	2,420	14,046
1998	336	329	20.4	6,708	33,809
1999	387	382	20.6	7,864	30,098
2000	536	517	20.8	10,730	35,569
2001	585	578	19.8	11,455	49,004
2002	784	703	16.9	11,863	68,564
2003	595	588	17.9	10,516	61,900
2004	523	511	20.3	10,368	83,767
2005	983	955	20.6	19,695	117,070
2006	813	767	14.4	11,019	63,961
2007	354	349	16.9	5,896	76,521
2008	354	340	16.8	5,716	72,773
2009	317	314	23.6	7,423	60,373
2010	421	418	21.7	9,056	110,251
2011	178	173	16.1	2,791	38,570
2012	349	336	17.3	5,798	79,919
2013	181	172	19.5	3,356	46,325
2014	311	302	21.1	6,368	75,077
2015	463	456	22.1	10,095	90,561
2016	374	366	23.7	8,656	69,352
2017	303	272	14.1	3,842	36,340
2018	208	198	22.6	4,466	43,533
2019 1/	374	319	20.0	6,395	56,062

1/ Estimated.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production* and *Crop Values*.  
Last updated: March 27, 2020.

Table 29--Flaxseed: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning June 1	Supply									Disappearance					Price	
	Beginning stocks	Production	Imports	Total	1,000 bushels					Season-average received by farmers	Loan rate					
					Crush	Exports	Seed	Residual	Total			\$/bushel	\$/bushel			
1980/81	5,018	7,728	2,510	15,256	11,927	76	547	-27	12,523	7.20	4.50					
1981/82	2,733	7,289	3,502	13,524	11,231	11	691	-359	11,574	6.67	N.A.					
1982/83	1,950	10,278	1,921	14,149	8,722	638	486	1,091	10,937	5.17	N.A.					
1983/84	3,212	6,903	4,756	14,871	12,733	52	438	-68	13,155	6.84	N.A.					
1984/85	1,716	7,022	3,796	12,534	9,935	238	511	201	10,885	6.09	N.A.					
1985/86	1,649	8,293	2,927	12,869	10,313	250	517	160	11,240	5.05	N.A.					
1986/87	1,629	11,538	2,224	15,391	10,000	1,448	362	280	12,090	3.47	N.A.					
1987/88	3,301	7,444	2,925	13,670	10,800	156	223	166	11,345	3.39	N.A.					
1988/89	2,325	1,615	6,730	10,670	8,500	764	158	-59	9,363	7.56	N.A.					
1989/90	1,307	1,215	7,260	9,782	8,250	1,054	211	23	9,538	7.20	N.A.					
1990/91	244	3,812	6,715	10,771	8,800	549	288	163	9,800	5.27	N.A.					
1991/92	971	6,200	4,371	11,542	9,050	541	139	256	9,986	3.52	4.98					
1992/93	1,556	3,288	6,035	10,879	8,600	230	167	337	9,334	4.12	4.98					
1993/94	1,545	3,482	5,119	10,146	8,650	126	144	71	8,991	4.25	4.98					
1994/95	1,155	2,922	6,005	10,082	8,550	72	134	156	8,912	4.63	4.87					
1995/96	1,170	2,212	7,248	10,630	9,000	119	78	203	9,400	5.25	4.87					
1996/97	1,230	1,602	8,390	11,222	10,000	144	122	503	10,769	6.21	4.99					
1997/98	453	2,420	9,636	12,509	10,500	174	272	382	11,328	5.75	5.21					
1998/99	1,181	6,708	5,992	13,881	10,600	476	313	334	11,723	5.25	5.21					
1999/00	2,158	7,864	6,629	16,651	11,500	201	434	2,749	14,884	3.79	5.21					
2000/01	1,767	10,730	2,849	15,346	12,000	1,017	474	547	14,038	3.30	5.21					
2001/02	1,308	11,455	1,904	14,667	10,000	2,386	635	753	13,774	4.29	5.21					
2002/03	893	11,863	2,901	15,657	10,500	3,181	482	416	14,579	5.77	5.38					
2003/04	1,078	10,516	4,580	16,174	11,260	2,516	424	686	14,886	5.88	5.38					
2004/05	1,288	10,368	5,413	17,069	13,600	1,510	796	301	16,206	8.07	5.38					
2005/06	863	19,695	4,256	24,814	16,400	3,780	659	440	21,279	5.94	5.38					
2006/07	3,535	11,019	5,464	20,018	14,900	1,788	287	599	17,574	5.80	5.38					
2007/08	2,444	5,896	8,019	16,359	11,700	2,221	287	640	14,847	13.00	5.38					
2008/09	1,512	5,716	4,794	12,022	8,150	432	257	631	9,470	12.70	5.21					
2009/10	2,552	7,423	6,283	16,258	12,000	1,752	341	608	14,701	8.15	5.21					
2010/11	1,557	9,056	6,040	16,653	11,635	2,130	144	573	14,483	12.20	5.65					
2011/12	2,170	2,791	8,286	13,247	10,500	654	279	694	12,127	13.90	5.65					
2012/13	1,120	5,798	6,928	13,846	11,000	1,020	147	755	12,922	13.80	5.65					
2013/14	924	3,356	6,759	11,039	8,700	599	252	725	10,276	13.80	5.65					
2014/15	763	6,368	7,464	14,595	11,850	528	375	1,034	13,787	11.80	5.65					
2015/16	808	10,095	4,436	15,339	10,700	870	303	553	12,425	8.95	5.65					
2016/17	2,914	8,656	3,086	14,656	10,500	1,332	245	410	12,486	8.00	5.65					
2017/18	2,170	3,842	5,451	11,463	9,000	480	168	186	9,834	9.53	5.65					
2018/19	1,629	4,466	5,516	11,611	9,300	259	303	184	10,046	9.89	5.65					
2019/20 1/	1,565	6,395	4,699	12,659	9,725	700	267	342	11,034	8.85	5.65					

1/ Forecast. N.A.= Not authorized.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Crop Production, Grain Stocks, and Agricultural Prices*, USDA, Foreign Agricultural Service, Global Agricultural Trade System and Farm Service Agency, *Nonrecourse Marketing Assistance Loans and Loan Deficiency Payments Fact Sheet*. Last updated: March 27, 2020.

Table 30--Linseed meal: Supply disappearance and price, U.S., 1980/81-2019/20

Year beginning June 1	Supply				Disappearance			Ending stocks	Price
	Beginning stocks	Production	Imports	Total	Domestic	Exports	Total		Minneapolis 34% protein
	-----1,000 short tons -----								\$/short ton
1980/81	7	215	2	224	88	134	222	2	162.80
1981/82	2	202	2	206	53	151	204	2	151.02
1982/83	2	157	2	161	80	79	159	2	143.40
1983/84	2	229	2	233	106	125	230	3	155.28
1984/85	3	179	1	183	119	60	180	3	98.99
1985/86	3	184	3	190	110	75	185	5	102.62
1986/87	5	180	2	187	122	63	185	2	111.98
1987/88	2	194	2	198	136	59	195	3	130.24
1988/89	3	153	11	167	99	63	162	5	178.43
1989/90	5	149	9	163	134	23	158	5	139.27
1990/91	5	158	3	166	120	41	161	5	130.06
1991/92	5	163	0	168	123	40	163	5	127.57
1992/93	5	155	0	160	102	53	155	5	133.60
1993/94	5	156	2	163	109	49	158	5	139.54
1994/95	5	154	5	164	101	58	159	5	101.34
1995/96	5	162	2	169	129	35	164	5	133.54
1996/97	5	180	13	198	149	44	193	5	169.74
1997/98	5	189	15	209	185	19	204	5	131.40
1998/99	5	191	4	200	169	26	195	5	91.63
1999/00	5	207	1	213	189	19	208	5	93.77
2000/01	5	216	5	226	196	25	221	5	116.23
2001/02	5	180	6	191	124	62	186	5	119.62
2002/03	5	189	19	213	178	31	208	5	122.89
2003/04	5	203	26	234	197	32	229	5	158.90
2004/05	5	245	23	273	206	62	268	5	114.24
2005/06	5	295	18	318	269	44	313	5	124.69
2006/07	5	268	17	290	275	10	285	5	124.61
2007/08	5	211	9	225	210	10	220	5	191.54
2008/09	5	147	10	162	130	28	157	5	227.66
2009/10	5	216	3	224	210	10	219	5	217.24
2010/11	5	209	7	221	208	7	216	5	223.23
2011/12	5	189	8	202	194	3	197	5	238.35
2012/13	5	198	6	209	199	5	204	5	320.13
2013/14	5	157	1	163	153	6	158	5	359.42
2014/15	5	213	3	221	212	4	216	5	263.90
2015/16	5	193	7	205	196	4	200	5	234.78
2016/17	5	189	6	200	190	5	195	5	313.17
2017/18	5	162	7	174	166	3	169	5	236.92
2018/19	5	165	8	178	170	2	173	5	236.37
2019/20 1/	5	175	10	190	181	4	185	5	240.00

1/ Forecast.

Sources: USDA, Economic Research Service estimates and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and USDA, Foreign Agricultural Service, Global Agricultural Trade System.

Last updated: March 27, 2020.



Table 31--Linseed oil: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning June 1	Supply			Disappearance			Ending stocks	Price
	Beginning stocks	Production	Total 1/	Domestic	Exports	Total		Minneapolis
				----- Million pounds -----				Cents/pound
1980/81	54	251	305	188	61	249	56	30.02
1981/82	56	237	293	189	54	243	50	30.01
1982/83	50	182	232	176	21	197	35	25.19
1983/84	35	265	300	201	51	253	48	30.12
1984/85	48	194	242	193	15	208	33	32.60
1985/86	33	205	239	184	14	199	40	31.14
1986/87	40	201	241	184	6	190	51	26.34
1987/88	51	217	269	220	8	228	41	24.71
1988/89	41	170	211	151	12	163	48	39.38
1989/90	48	165	213	164	12	176	37	40.20
1990/91	37	172	209	163	6	169	40	38.04
1991/92	40	176	217	146	12	158	58	32.00
1992/93	58	168	226	164	8	172	54	31.50
1993/94	54	169	224	154	7	161	63	31.78
1994/95	63	167	232	164	24	188	45	33.73
1995/96	45	176	224	151	26	177	47	36.54
1996/97	47	195	249	137	66	203	46	35.97
1997/98	46	205	257	150	58	208	49	36.33
1998/99	49	207	269	129	63	193	76	36.42
1999/00	76	224	313	195	74	269	44	35.83
2000/01	49	234	295	178	73	251	45	36.00
2001/02	45	195	250	169	50	219	31	38.10
2002/03	31	205	249	145	70	215	34	39.86
2003/04	34	220	268	172	76	248	20	42.00
2004/05	20	265	301	149	107	256	45	59.49
2005/06	45	320	375	248	98	346	29	53.99
2006/07	29	291	328	202	76	278	51	44.37
2007/08	51	228	291	191	74	265	26	70.31
2008/09	26	159	191	52	66	118	73	86.52
2009/10	73	234	312	172	103	275	37	67.49
2010/11	37	227	270	131	101	232	38	N.A.
2011/12	38	205	248	124	89	213	35	N.A.
2012/13	35	215	255	126	94	220	35	N.A.
2013/14	35	170	210	117	58	175	35	N.A.
2014/15	35	231	270	183	52	235	35	N.A.
2015/16	35	209	248	196	17	213	35	N.A.
2016/17	35	205	244	194	15	209	35	N.A.
2017/18	35	176	215	167	14	180	35	N.A.
2018/19	35	178	219	173	11	184	35	N.A.
2019/20 2/	35	190	230	170	25	195	35	N.A.

1/ Total supply includes imports. 2/ Forecast. N.A.= Not available.

Sources: USDA, Economic Research Service estimates, USDA, Foreign Agricultural Service, Global Agricultural Trade System, and Reuters.

Last updated: March 27, 2020.



Table 33--Corn oil: Supply, disappearance, and price, U.S., 1980/81-2019/20

Year beginning October 1	Supply				Disappearance				Ending stocks	Price		
	Beginning stocks	Production 2/	Imports	Total	Domestic use		Exports	Total		Edible Chicago	Inedible distillers East Corn Belt	
					Total	Biodiesel						Edible & other
Million pounds												
1980/81	66	864	0	930	673	0	673	181	854	76	25.22	N.A.
1981/82	76	872	0	947	692	0	692	202	894	53	23.42	N.A.
1982/83	53	983	1	1,036	722	0	722	224	946	90	23.82	N.A.
1983/84	90	1,053	0	1,142	762	0	762	311	1,073	70	28.62	N.A.
1984/85	70	1,194	0	1,264	930	0	930	260	1,190	74	29.14	N.A.
1985/86	74	1,253	0	1,326	862	0	862	344	1,206	120	18.46	N.A.
1986/87	120	1,400	0	1,520	1,143	0	1,143	268	1,411	109	21.43	N.A.
1987/88	109	1,435	2	1,547	1,066	0	1,066	370	1,436	111	23.27	N.A.
1988/89	111	1,415	1	1,527	1,064	0	1,064	364	1,428	99	21.01	N.A.
1989/90	99	1,470	0	1,569	1,111	0	1,111	414	1,525	44	24.82	N.A.
1990/91	44	1,656	2	1,702	1,065	0	1,065	498	1,563	138	27.50	N.A.
1991/92	138	1,821	5	1,965	1,202	0	1,202	566	1,768	196	25.82	N.A.
1992/93	196	1,878	7	2,081	1,220	0	1,220	712	1,932	150	20.90	N.A.
1993/94	150	1,906	7	2,062	1,228	0	1,228	717	1,944	118	27.17	N.A.
1994/95	118	2,227	10	2,356	1,250	0	1,250	865	2,115	241	26.47	N.A.
1995/96	241	2,139	11	2,391	1,298	0	1,298	977	2,275	116	25.24	N.A.
1996/97	116	2,231	14	2,361	1,244	0	1,244	988	2,232	129	24.05	N.A.
1997/98	129	2,335	28	2,492	1,271	0	1,271	1,118	2,390	102	28.94	N.A.
1998/99	102	2,374	42	2,519	1,394	0	1,394	989	2,383	135	25.30	N.A.
1999/00	135	2,501	18	2,654	1,417	0	1,417	970	2,387	267	17.81	N.A.
2000/01	267	2,403	27	2,698	1,630	0	1,630	951	2,581	117	13.54	N.A.
2001/02	117	2,461	61	2,639	1,363	0	1,363	1,172	2,535	104	19.14	N.A.
2002/03	104	2,453	66	2,623	1,615	0	1,615	888	2,503	119	28.17	N.A.
2003/04	119	2,396	66	2,582	1,662	0	1,662	767	2,429	153	28.43	N.A.
2004/05	153	2,396	49	2,598	1,653	0	1,653	789	2,442	156	27.86	N.A.
2005/06	156	2,483	45	2,683	1,685	0	1,685	799	2,483	200	25.18	N.A.
2006/07	200	2,560	43	2,803	1,832	0	1,832	793	2,625	179	31.81	N.A.
2007/08	179	2,507	45	2,731	1,756	0	1,756	769	2,525	205	69.40	N.A.
2008/09	205	2,418	43	2,667	1,568	0	1,568	814	2,382	286	32.75	N.A.
2009/10	286	2,485	37	2,808	1,895	102	1,793	774	2,669	139	39.29	N.A.
2010/11	139	3,650	48	3,836	2,805	261	2,544	792	3,596	240	60.76	N.A.
2011/12	240	3,625	46	3,911	2,742	575	2,167	1,003	3,746	165	56.09	N.A.
2012/13	165	3,685	60	3,910	2,726	918	1,808	1,019	3,745	165	46.66	36.77
2013/14	165	3,890	42	4,097	2,928	1,011	1,917	1,004	3,932	165	39.43	31.55
2014/15	165	4,740	39	4,944	3,870	1,031	2,839	909	4,779	165	37.48	26.82
2015/16	165	5,300	83	5,548	4,289	1,206	3,083	1,094	5,383	165	39.25	26.21
2016/17	165	5,850	73	6,088	4,841	1,520	3,321	1,120	5,961	127	37.43	28.13
2017/18	127	6,066	62	6,256	5,423	1,991	3,432	728	6,151	104	30.35	24.56
2018/19	104	5,765	64	5,933	5,279	1,870	3,409	573	5,852	82	26.93	25.09
2019/20 1/	82	5,775	70	5,927	5,282	2,000	3,282	570	5,852	75	32.00	25.00

1/ Forecast. 2/ Includes inedible distillers corn oil. N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, Grain *Crushings*, and USDA, Economic Research Service estimates and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*.

Last updated: March 27, 2020.

Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019

Item	Unit	2013											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	26.80	27.80	27.30	27.50	28.00	27.40	26.30	22.20	20.70	20.70	20.30	20.70
Cottonseed	\$/short ton	249.00	217.00	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	186.00	283.00	248.00	246.00
Flaxseed	\$/bu.	13.70	14.30	14.40	14.90	15.40	15.20	15.10	14.90	13.10	13.50	13.40	13.50
Peanuts	Ct./lb.	31.20	28.20	27.70	26.70	27.20	27.00	24.70	25.10	25.30	26.00	26.60	24.60
Soybeans	\$/bu.	14.30	14.60	14.60	14.40	14.90	15.10	15.30	14.10	13.30	12.50	12.70	13.00
Sunflowerseed--All types	\$/cwt	26.30	26.10	24.60	24.80	24.00	24.40	23.70	23.70	22.40	22.80	20.70	18.80
Sunflowerseed--Oil-type	\$/cwt	25.60	24.70	23.70	23.20	23.20	23.20	22.60	22.10	20.20	18.70	18.50	18.20
Sunflowerseed--Nonoil type	\$/cwt	28.50	29.40	29.00	28.60	27.00	31.30	27.30	26.90	30.30	30.90	30.00	31.80
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	27.96	28.43	27.68	27.62	27.69	27.18	24.62	22.18	20.69	20.60	20.59	18.75
Cottonseed, Memphis TN	\$/short ton	279.80	284.25	280.50	278.00	298.75	321.25	327.50	348.95	308.75	275.00	268.75	294.50
Flaxseed, Minneapolis	\$/bu.	14.70	14.94	14.86	16.16	15.65	15.50	15.74	14.21	14.67	14.25	14.67	14.55
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	14.30	14.67	14.62	14.30	15.09	15.49	15.19	14.00	13.91	12.69	12.83	13.24
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	15.26	15.39	15.24	15.00	15.68	16.08	15.74	14.26	14.49	13.91	13.91	14.32
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	22.35	22.35	22.51	22.38	22.74	23.04	22.53	20.81	20.41	19.36	19.84	19.72
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	57.19	59.38	58.95	60.44	60.45	57.50	53.25	48.05	46.00	44.88	45.05	42.63
Coconut oil, crude, tank cars, N.Y.	"	39.38	41.25	39.30	38.00	38.20	40.75	41.50	41.50	46.00	45.00	59.30	61.00
Corn oil, edible, crude, tank cars, wet/dry mill Chicago.	"	52.06	51.71	47.76	47.06	45.23	42.50	38.91	38.93	38.46	37.85	38.79	38.31
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	37.73	38.75	38.26	37.68	36.36	36.21	37.53	38.16	36.95	30.36	28.28	29.74
Cottonseed oil, PBSY, Greenwood, MS	"	50.94	51.56	50.20	49.94	49.75	48.25	46.19	43.10	42.81	41.19	42.05	43.19
Lard, loose, delivered, Chicago	"	52.45	45.56	N.A.	43.50	44.50	48.50	53.25	56.89	64.78	43.00	48.00	41.50
Palm oil, refined, c.i.f., bulk, U.S. ports	"	41.38	42.06	41.00	41.38	41.35	41.31	40.19	39.70	40.00	40.19	42.65	42.38
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	44.25	44.88	43.50	44.63	45.20	46.56	44.94	44.60	44.19	44.38	47.10	48.19
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	96.75	86.00	79.05	77.50	80.00	82.75	84.00	83.00	82.00	81.00	78.70	75.38
Soybean oil, crude, tank cars, f.o.b. Decatur	"	48.85	49.33	48.62	49.28	49.31	47.84	45.19	42.33	42.12	39.66	39.58	37.63
Sunflower oil, crude Minneapolis	"	65.25	65.00	64.60	64.00	64.00	64.00	64.00	63.75	60.50	57.40	57.00	57.00
Tallow, edible, number 1, delivered, Chicago	"	43.50	41.93	45.00	43.50	43.86	48.44	49.13	43.18	40.02	33.17	38.88	39.62
Yellow grease, rail, Minneapolis	"	37.70	38.38	39.09	38.25	37.41	37.94	38.63	37.38	38.72	26.31	27.13	28.69
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	4.28	4.49	4.63	4.78	4.87	4.94	5.03	4.89	4.88	4.54	4.17	3.90
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	347.22	359.23	356.74	340.42	362.51	376.19	374.89	340.44	354.55	334.95	342.86	373.6
Cottonseed meal, 41 percent protein, solvent, Memphis	"	327.50	279.38	301.88	314.50	311.88	329.38	344.50	330.00	374.38	355.00	345.00	401.88
Linseed meal, 34 percent protein, Minneapolis	"	296.00	303.75	303.75	309.00	331.88	340.00	382.50	317.50	400.00	363.75	316.25	328.75
Soybean meal, High protein, Decatur	"	431.39	440.66	437.33	422.07	465.72	496.78	544.59	464.9	500.39	443.63	451.13	498.1
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	252.00	237.50	231.25	222.00	215.00	233.13	245.50	221.25	218.13	236.25	246.88	277.50
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	347.7	313.3	280.3	279.2	274.2	276.9	293.4	317.1	343.0	349.1	299.2	293.7
Group by use:													
Margarine	"	319.5	318.3	321.9	319.9	319.3	319.0	318.8	318.0	319.9	307.6	312.5	313.7
Shortening and cooking oils	"	284.5	283.3	283.6	281.5	276.4	275.9	280.9	275.8	275.4	270.3	267.6	260.9
Inedible fats and oils	"	315.1	324.1	319.1	324.7	321.6	317.9	316.1	293.1	290.4	274.9	265.3	268.6
Peanut butter	1991=100	157.8	157.8	145.4	145.4	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and *Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*. Last updated: March 27, 2020.

Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019--Continued

Item	Unit	2014											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	19.80	18.50	18.40	19.50	21.70	20.80	20.70	17.80	16.20	15.60	17.10	16.60
Cottonseed	\$/short ton	230.00	226.00	N.A.	N.A.	N.A.	N.A.	N.A.	182.00	175.00	201.00	198.00	186.00
Flaxseed	\$/bu.	13.80	13.80	13.50	13.90	14.90	14.40	14.00	13.30	11.70	11.50	11.60	11.40
Peanuts	Ct./lb.	25.40	24.30	25.00	24.20	23.70	20.00	21.70	22.10	21.50	21.00	21.40	20.90
Soybeans	\$/bu.	12.90	13.20	13.70	14.30	14.40	14.30	13.10	12.40	13.30	12.50	12.70	13.00
Sunflowerseed--All types	\$/cwt	19.60	22.80	21.60	22.30	24.10	22.80	22.10	22.40	20.20	21.70	20.30	19.70
Sunflowerseed--Oil-type	\$/cwt	18.70	20.00	19.40	19.70	21.70	20.70	20.50	19.40	19.30	18.10	17.50	17.70
Sunflowerseed--Nonoil type	\$/cwt	34.00	32.00	33.00	32.00	30.80	30.80	32.40	31.80	33.60	32.80	32.60	31.30
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	17.13	17.26	19.07	19.92	20.89	19.25	18.61	16.81	15.91	16.41	17.39	17.13
Cottonseed, Memphis TN	\$/short ton	320.25	371.25	400.50	421.00	451.75	453.25	383.00	356.25	346.00	236.75	220.00	259.00
Flaxseed, Minneapolis	\$/bu.	14.07	14.06	14.60	15.48	15.71	15.73	14.80	13.82	13.20	12.84	13.00	12.89
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	12.93	13.43	14.17	14.89	14.91	14.45	12.85	12.38	10.37	9.40	10.15	10.23
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	14.05	14.47	15.12	15.59	15.58	15.07	13.62	13.71	11.12	10.84	11.41	11.23
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	19.26	19.69	20.49	21.43	21.25	21.39	19.96	17.78	17.42	17.3	17.54	18.53
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	39.75	42.56	45.75	47.63	47.50	46.00	43.63	40.10	38.94	39.45	38.94	39.25
Coconut oil, crude, tank cars, N.Y.	"	59.70	63.00	65.38	62.75	65.70	65.31	62.88	56.60	55.31	53.75	55.69	56.50
Corn oil, edible, crude, tank cars, wet/dry mill Chicago.	"	38.79	41.07	43.19	41.94	41.02	40.01	39.02	38.00	35.17	34.5	33.96	33.68
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	29.78	31.22	33.92	34.77	35.52	35.12	32.28	29.57	28.02	28.13	30.10	30.02
Cottonseed oil, PBSY, Greenwood, MS	"	47.10	57.81	69.94	75.00	84.25	83.31	73.15	61.25	49.63	41.45	40.75	40.31
Lard, loose, delivered, Chicago	"	33.00	38.00	40.67	53.00	N.A.	45.00	N.A.	46.50	50.67	48.00	42.81	35.91
Palm oil, refined, c.i.f., bulk, U.S. ports	"	40.90	42.50	45.00	43.44	42.40	40.38	40.63	38.35	36.56	37.00	36.94	34.19
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	46.60	47.25	49.75	48.75	48.45	46.19	45.50	43.80	42.63	43.00	41.94	40.00
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	65.70	62.06	59.06	57.75	57.20	58.25	58.63	62.80	61.75	59.95	60.63	60.13
Soybean oil, crude, tank cars, f.o.b. Decatur	"	34.95	37.11	40.82	41.87	40.68	39.84	37.60	35.04	33.99	34.10	33.45	32.56
Sunflower oil, crude Minneapolis	"	57.00	57.00	58.00	59.00	59.00	57.50	61.00	63.00	63.00	63.00	61.75	58.00
Tallow, edible, number 1, delivered, Chicago	"	35.84	35.67	41.63	45.50	47.00	42.00	40.83	40.90	36.07	30.33	35.05	36.11
Yellow grease, rail, Minneapolis	"	27.00	27.44	32.00	34.30	36.09	35.81	34.60	30.94	28.05	26.06	27.09	26.38
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	3.35	3.38	3.67	3.75	3.75	3.73	3.66	3.49	3.37	3.14	3.12	3.03
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	365.48	384.21	383.68	398.39	407.14	387.65	317.81	303.74	316.94	301.75	356.31	349.31
Cottonseed meal, 41 percent protein, solvent, Memphis	"	375.63	388.75	401.25	405.50	416.88	412.50	359.50	310.00	360.63	346.88	313.13	332.50
Linseed meal, 34 percent protein, Minneapolis	"	330.00	377.50	413.75	388.00	355.00	323.75	295.00	252.50	302.50	214.38	283.75	287.50
Soybean meal, High protein, Decatur	"	479.54	509.25	495.71	514.01	519.38	501.72	450.79	490.32	525.72	381.5	441.39	431.73
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	283.75	285.00	271.25	267.50	265.00	250.00	192.50	151.25	139.50	162.50	208.13	245.00
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	286.1	216.0	225.3	264.2	323.5	326.5	286.2	279.7	283.6	303.8	298.9	240.6
Group by use:													
Margarine	"	314.3	319.2	320.5	313.3	318.0	319.0	319.5	319.2	326.2	323.0	310.9	315.6
Shortening and cooking oils	"	260.3	256.0	251.0	260.6	259.2	259.3	258.6	258.0	255.5	252.2	251.3	251.1
Inedible fats and oils	"	256.5	256.8	279.7	277.5	272.3	269.7	256.4	248.7	231.6	226.9	232.1	225.3
Peanut butter	1991=100	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	147.3	135.8	135.8	135.8

Notes: N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and *Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*.

Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019--Continued

Item	Unit	2015											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	17.80	17.20	16.60	16.30	16.70	17.80	18.10	15.60	15.10	14.80	15.10	14.90
Cottonseed	\$/short ton	194.00	196.00	N.A.	N.A.	N.A.	N.A.	N.A.	192.00	203.00	235.00	233.00	217.00
Flaxseed	\$/bu.	11.70	11.50	11.50	12.00	12.10	11.40	11.50	10.00	9.08	8.57	8.71	8.62
Peanuts	Ct./lb.	22.50	22.20	22.50	22.10	22.50	21.80	23.00	20.70	19.60	18.80	18.50	17.80
Soybeans	\$/bu.	10.30	9.91	9.85	9.69	9.58	9.58	9.95	9.71	9.05	8.81	8.68	8.76
Sunflowerseed--All types	\$/cwt	19.10	21.50	22.50	23.20	26.40	25.40	26.40	24.20	25.10	18.40	18.30	19.30
Sunflowerseed--Oil-type	\$/cwt	18.90	19.40	20.10	21.40	23.30	23.00	21.80	21.30	25.20	17.50	17.30	17.50
Sunflowerseed--Nonoil type	\$/cwt	25.80	31.90	32.00	31.00	31.40	29.60	31.60	29.10	24.70	27.20	25.80	28.40
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	17.05	16.45	16.12	16.05	16.81	17.99	17.14	15.58	14.06	14.52	14.35	14.85
Cottonseed, Memphis TN	\$/short ton	263.25	266.50	277.00	270.00	297.50	308.40	315.00	300.50	288.75	276.25	280.00	285.00
Flaxseed, Minneapolis	\$/bu.	12.75	12.75	12.75	12.59	12.45	12.07	11.75	11.15	9.58	9.21	9.40	9.27
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	9.88	10.04	9.68	9.62	9.49	9.63	10.11	9.48	8.62	8.71	8.60	8.73
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	10.84	10.74	10.52	10.45	10.37	10.48	10.92	10.00	9.69	9.68	9.34	9.44
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	19.05	19.10	19.24	19.82	21.03	22.01	22.95	19.55	16.71	16.74	16.59	16.95
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	38.80	38.94	35.69	37.19	38.55	40.19	38.30	35.13	33.31	34.20	33.63	36.50
Coconut oil, crude, tank cars, N.Y.	"	56.30	54.94	52.94	49.50	52.25	53.19	52.30	51.56	50.75	51.05	50.31	52.20
Corn oil, edible, crude, tank cars, wet/dry mill Chicago.	"	34.86	36.13	37.73	39.27	39.50	40.34	41.49	40.75	37.55	36.60	36.43	38.25
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	27.68	26.43	28.13	26.66	24.87	28.38	25.27	23.56	22.63	23.12	23.40	22.08
Cottonseed oil, PBSY, Greenwood, MS	"	44.95	48.81	46.06	48.19	48.90	49.94	49.15	46.25	44.13	44.25	45.19	48.35
Lard, loose, delivered, Chicago	"	29.50	28.00	N.A.	26.64	28.00	N.A.	31.00	31.00	N.A.	34.23	35.50	28.80
Palm oil, refined, c.i.f., bulk, U.S. ports	"	36.05	34.88	34.50	32.38	33.05	33.19	32.15	29.88	29.25	30.75	29.50	29.60
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	41.00	49.06	55.31	43.31	37.55	37.00	37.60	36.25	36.13	36.45	36.06	37.90
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	56.15	55.56	54.69	54.81	54.65	56.31	58.15	58.63	58.69	57.70	58.06	58.50
Soybean oil, crude, tank cars, f.o.b. Decatur	"	32.33	31.57	30.89	31.13	32.65	33.73	31.54	28.87	26.43	27.14	26.42	29.72
Sunflower oil, crude Minneapolis	"	63.00	65.63	65.56	65.50	65.00	69.75	73.40	75.00	75.00	72.00	64.50	62.00
Tallow, edible, number 1, delivered, Chicago	"	31.20	31.38	32.30	28.58	31.32	32.04	29.75	30.14	28.10	24.61	21.10	20.50
Yellow grease, rail, Minneapolis	"	25.47	25.25	25.35	23.16	23.16	25.18	24.88	23.19	20.80	18.44	18.19	18.09
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	2.99	2.95	2.89	2.88	3.10	3.24	3.01	2.61	2.52	2.58	2.59	2.75
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	311.56	296.21	279.54	261.35	274.60	305.85	328.03	285.83	264.01	257.69	248.98	240.64
Cottonseed meal, 41 percent protein, solvent, Memphis	"	313.75	302.50	310.50	288.13	274.38	281.00	299.38	295.63	293.50	292.50	291.88	267.50
Linseed meal, 34 percent protein, Minneapolis	"	250.00	230.63	230.50	239.38	256.88	258.00	284.38	287.50	256.00	215.00	209.00	200.00
Soybean meal, High protein, Decatur	"	380.03	370.38	357.83	336.61	320.23	335.03	375.71	357.85	333.62	327.97	308.60	289.78
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	247.50	225.63	202.50	202.50	192.50	180.50	214.38	222.50	216.00	212.50	187.50	163.13
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	213.1	181.0	174.0	169.4	164.7	170.8	172.0	179.8	180.3	N.A.	N.A.	N.A.
Group by use:													
Margarine	"	309.5	306.5	310.6	310.3	312.8	313.9	313.4	319.8	322.1	321.0	325.9	322.6
Shortening and cooking oils	"	245.1	245.7	246.0	243.6	245.1	245.6	246.6	243.2	241.9	239.0	239.4	238.2
Inedible fats and oils	"	223.8	218.1	213.6	215.3	219.6	223.3	213.9	204.3	186.5	180.0	173.8	186.4
Peanut butter	1991=100	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8

Notes: N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and *Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*.

Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019--Continued

Item	Unit	2016											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	13.80	15.30	15.10	16.10	N.A.	18.80	16.10	15.60	15.50	15.80	16.20	17.10
Cottonseed	\$/short ton	227.00	236.00	N.A.	N.A.	N.A.	N.A.	N.A.	176.00	180.00	197.00	195.00	197.00
Flaxseed	\$/bu.	8.46	8.10	8.37	8.10	7.93	8.44	8.48	8.25	7.61	7.37	7.36	7.59
Peanuts	Ct./lb.	19.30	19.80	19.50	19.80	19.60	19.50	19.00	19.00	19.10	19.50	19.00	18.60
Soybeans	\$/bu.	8.71	8.51	8.56	9.01	9.76	10.20	10.20	9.93	9.41	9.30	9.47	9.64
Sunflowerseed--All types	\$/cwt	20.10	20.40	21.10	20.90	19.50	20.10	19.00	19.60	17.90	17.00	16.40	17.20
Sunflowerseed--Oil-type	\$/cwt	18.60	18.40	18.40	18.60	18.00	18.60	18.00	17.80	17.40	16.70	16.00	16.80
Sunflowerseed--Nonoil type	\$/cwt	26.80	26.80	27.10	26.00	26.20	27.50	25.80	26.50	23.30	20.90	21.60	19.50
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	14.51	14.64	15.63	17.00	17.68	17.24	15.65	15.30	14.66	15.83	16.54	16.78
Cottonseed, Memphis TN	\$/short ton	276.25	258.00	251.70	249.00	258.75	276.25	260.00	247.00	245.75	206.25	203.25	205.00
Flaxseed, Minneapolis	\$/bu.	9.17	9.02	8.72	8.70	9.16	9.69	9.48	9.11	8.48	8.34	8.75	9.28
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	8.70	8.69	8.77	9.38	10.27	11.21	10.45	9.53	9.53	9.45	9.74	9.98
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	9.45	9.26	9.34	10.00	10.84	11.92	11.43	10.90	10.50	10.90	10.29	10.60
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	16.44	16.67	16.55	16.56	16.75	17.29	17.02	17.97	17.57	16.23	14.6	14.51
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	34.06	34.63	35.55	36.80	35.06	35.10	33.55	36.94	37.25	38.94	39.25	40.20
Coconut oil, crude, tank cars, N.Y.	"	53.69	54.44	67.75	76.90	68.38	69.35	70.85	72.06	74.30	70.00	73.50	78.20
Corn oil, edible, crude, tank cars, wet/dry mill Chicago.	"	39.93	40.29	41.05	42.12	40.33	39.94	38.86	39.06	38.11	36.22	36.83	38.12
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	23.75	25.34	27.71	30.11	31.04	27.94	26.28	25.80	27.93	28.68	27.91	26.49
Cottonseed oil, PBSY, Greenwood, MS	"	47.31	46.06	46.20	47.35	46.06	45.55	44.75	45.25	44.15	44.88	45.81	46.40
Lard, loose, delivered, Chicago	"	24.00	N.A.	29.00	33.00	N.A.	N.A.	N.A.	36.53	36.75	34.00	N.A.	31.00
Palm oil, refined, c.i.f., bulk, U.S. ports	"	30.06	31.44	32.80	35.35	34.94	33.00	31.45	35.25	36.85	36.44	37.13	37.95
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	34.94	35.81	36.65	38.30	37.44	36.05	34.80	37.31	39.25	40.06	40.50	41.30
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	56.19	55.00	55.55	56.20	61.38	61.10	62.10	61.00	61.60	64.88	66.00	63.10
Soybean oil, crude, tank cars, f.o.b. Decatur	"	28.89	29.79	30.86	32.45	30.76	30.35	28.75	31.21	31.99	33.86	34.52	35.57
Sunflower oil, crude Minneapolis	"	58.00	54.25	53.80	53.80	54.00	54.20	55.20	56.00	56.00	56.00	56.00	56.00
Tallow, edible, number 1, delivered, Chicago	"	24.10	29.41	35.00	39.00	34.60	33.54	34.00	33.25	31.71	32.25	34.69	34.00
Yellow grease, rail, Minneapolis	"	18.92	20.47	23.43	26.72	28.18	26.97	25.31	24.25	24.47	24.13	23.55	23.67
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	2.77	2.88	3.07	3.20	3.35	3.36	3.12	3.34	3.31	3.28	3.47	3.53
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	231.76	224.34	228.87	247.53	329.01	345.14	306.03	255.35	231.00	225.05	234.78	243.30
Cottonseed meal, 41 percent protein, solvent, Memphis	"	248.75	238.13	216.50	207.50	242.50	284.00	280.00	280.00	285.00	241.88	221.00	217.50
Linseed meal, 34 percent protein, Minneapolis	"	195.00	197.50	195.00	218.13	301.50	375.63	364.38	335.00	316.25	305.63	296.00	290.00
Soybean meal, High protein, Decatur	"	279.56	273.61	276.22	303.81	376.35	408.57	371.49	340.8	337.95	323.27	322.41	321.02
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	156.88	131.88	120.00	109.38	149.50	165.63	151.88	141.00	148.75	148.75	140.50	145.00
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Group by use:													
Margarine	"	317.0	319.0	318.7	320.1	318.0	323.2	331.7	335.5	332.2	332.7	323.8	317.6
Shortening and cooking oils	"	234.8	237.6	237.4	239.6	239.8	244.4	243.7	244.7	244.0	246.4	246.2	249.0
Inedible fats and oils	"	183.1	195.8	205.5	212.6	212.6	212.6	204.8	204.7	206.4	214.3	222.1	234.0
Peanut butter	1991=100	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8

Notes: N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices and Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*.

Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019--Continued

Item	Unit	2017											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	17.30	17.40	17.60	18.00	16.80	17.40	17.80	17.70	17.30	16.70	17.20	16.70
Cottonseed	\$/short ton	199.00	203.00	N.A.	N.A.	N.A.	N.A.	N.A.	127.00	124.00	138.00	144.00	143.00
Flaxseed	\$/bu.	8.26	7.86	8.34	8.03	8.96	8.52	8.40	9.30	9.55	9.23	9.21	9.34
Peanuts	Ct./lb.	19.80	20.10	20.60	19.80	19.40	19.70	20.50	19.80	23.00	23.70	23.20	24.10
Soybeans	\$/bu.	9.71	9.86	9.69	9.33	9.29	9.10	9.42	9.24	9.35	9.18	9.22	9.30
Sunflowerseed--All types	\$/cwt	17.20	17.60	17.40	17.90	17.30	17.60	17.90	19.10	17.40	16.80	16.60	17.00
Sunflowerseed--Oil-type	\$/cwt	17.10	17.30	16.80	17.30	16.10	17.10	17.70	18.50	17.20	16.50	16.10	16.70
Sunflowerseed--Nonoil type	\$/cwt	18.90	20.60	21.40	22.60	23.30	20.90	19.80	23.10	21.70	22.10	20.50	20.00
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	17.14	17.34	16.56	17.00	17.47	17.69	18.54	17.56	17.41	17.48	17.71	17.27
Cottonseed, Memphis TN	\$/short ton	199.20	194.50	180.75	178.00	178.80	194.75	201.67	198.00	221.25	154.00	136.25	144.33
Flaxseed, Minneapolis	\$/bu.	9.50	9.50	9.66	9.25	9.28	9.25	9.31	9.99	10.52	10.55	10.30	10.30
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	10.09	10.06	9.63	9.13	9.24	8.99	9.66	9.18	9.34	9.32	9.42	9.38
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	10.74	10.70	10.29	9.73	9.94	9.58	10.32	9.95	10.09	10.05	10.06	9.96
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	15.09	15.16	14.90	14.90	15.26	15.60	17.16	17.51	16.98	16.82	17.37	17.43
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	38.69	37.25	37.30	36.13	37.06	37.85	39.75	41.19	41.15	39.06	39.69	38.65
Coconut oil, crude, tank cars, N.Y.	"	83.63	90.00	73.90	82.81	84.00	83.60	81.00	85.88	86.63	68.50	72.25	72.10
Corn oil, edible, crude, tank cars, wet/dry mill Chicago.	"	37.89	38.11	37.90	37.63	37.71	38.00	37.53	36.75	36.48	34.96	34.46	33.96
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	26.56	27.24	28.01	27.29	29.26	29.97	28.71	28.43	29.05	27.07	26.06	24.20
Cottonseed oil, PBSY, Greenwood, MS	"	44.56	41.50	39.45	37.56	38.63	38.60	38.88	36.38	38.45	37.06	37.00	34.25
Lard, loose, delivered, Chicago	"	30.10	N.A.	N.A.	N.A.	N.A.	34.50	N.A.	N.A.	35.75	36.00	38.17	37.00
Palm oil, refined, c.i.f., bulk, U.S. ports	"	37.75	37.38	35.90	34.06	36.31	35.05	35.19	35.06	36.44	36.19	35.44	33.25
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	40.38	39.56	38.50	37.38	39.06	38.30	39.00	39.63	39.69	38.94	36.88	45.75
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	62.88	63.13	65.80	69.69	70.75	76.20	75.75	69.63	66.60	65.44	65.00	65.20
Soybean oil, crude, tank cars, f.o.b. Decatur	"	33.58	32.00	30.86	29.57	30.60	30.74	32.82	33.17	33.28	32.35	33.43	32.27
Sunflower oil, crude Minneapolis	"	56.00	55.00	52.00	51.00	50.50	50.80	51.25	52.75	55.20	56.00	55.50	54.80
Tallow, edible, number 1, delivered, Chicago	"	34.00	34.50	33.80	33.50	35.91	36.60	36.89	35.78	35.08	32.06	33.44	31.63
Yellow grease, rail, Minneapolis	"	23.28	23.53	24.00	24.69	25.93	27.72	27.78	28.05	28.16	25.00	23.63	19.17
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	3.15	3.06	3.08	3.07	3.21	3.14	3.24	3.25	3.26	3.18	3.23	3.10
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	267.41	276.90	276.33	270.66	279.64	281.66	307.73	289.45	262.33	257.73	255.74	266.53
Cottonseed meal, 41 percent protein, solvent, Memphis	"	223.50	221.88	210.63	195.00	179.50	179.38	200.83	198.50	213.75	229.00	228.75	232.50
Linseed meal, 34 percent protein, Minneapolis	"	364.38	335.00	316.25	305.63	296.00	290.00	297.00	299.38	297.50	291.25	290.00	282.63
Soybean meal, High protein, Decatur	"	332.34	334.42	320.34	305.67	307.63	300.72	326.04	301.05	307.70	315.23	313.52	319.22
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	159.00	161.88	155.00	147.50	144.00	140.00	130.63	134.50	134.38	153.00	165.00	185.00
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Group by use:													
Margarine	"	318.0	318.1	318.2	318.5	316.2	322.8	318.1	317.3	320.8	311.6	314.7	317.2
Shortening and cooking oils	"	255.2	252.9	258.8	257.7	256.2	257.2	259.3	254.9	257.3	259.3	257.7	256.7
Inedible fats and oils	"	231.5	225.8	218.9	215.2	223.4	222.7	228.9	228.0	230.5	225.9	229.2	222.2
Peanut butter	1991=100	135.8	136.4	135.0	136.6	136.6	139.9	139.9	140.4	140.1	141.2	140.4	142.3

Notes: N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices and Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*.



Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-2019--Continued

Item	Unit	2018											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	17.70	18.30	18.20	17.50	18.50	17.20	17.10	15.30	15.20	15.60	16.10	16.30
Cottonseed	\$/short ton	139.00	156.00	N.A.	N.A.	N.A.	N.A.	N.A.	134.00	141.00	146.00	152.00	161.00
Flaxseed	\$/bu.	9.40	10.00	9.76	9.92	10.10	10.00	9.96	10.20	9.79	9.79	10.20	9.87
Peanuts	Ct./lb.	22.90	22.70	24.40	23.30	22.70	22.70	22.40	22.00	22.30	21.80	21.60	20.50
Soybeans	\$/bu.	9.30	9.50	9.81	9.85	9.84	9.55	9.08	8.59	8.78	8.59	8.36	8.56
Sunflowerseed--All types	\$/cwt	17.60	17.70	17.30	18.00	17.90	17.70	17.40	16.90	16.70	16.70	17.00	16.90
Sunflowerseed--Oil-type	\$/cwt	17.30	17.30	17.00	17.50	17.10	17.20	17.30	16.20	16.60	16.30	16.40	16.20
Sunflowerseed--Nonoil type	\$/cwt	19.80	23.60	21.50	21.50	23.20	21.40	19.50	22.40	19.30	21.10	22.90	23.50
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	17.86	17.93	17.96	18.67	18.60	17.84	15.67	15.61	15.23	15.84	15.71	15.87
Cottonseed, Memphis TN	\$/short ton	158.60	158.75	164.50	164.50	173.33	179.00	178.67	174.25	183.33	161.00	167.25	174.00
Flaxseed, Minneapolis	\$/bu.	10.30	10.30	10.30	10.30	10.30	10.30	10.31	10.40	10.72	11.10	11.15	11.10
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	9.39	9.75	9.95	9.98	9.86	8.92	8.20	8.23	7.74	7.92	8.25	8.53
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	10.14	10.46	10.80	10.96	10.75	9.79	9.04	9.01	8.38	8.71	8.99	9.20
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	17.41	17.23	17.49	17.72	17.86	18.07	17.68	17.31	17.30	16.99	16.54	16.89
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	38.31	37.44	37.10	37.31	38.25	37.75	38.69	38.75	38.19	38.94	37.45	36.75
Coconut oil, crude, tank cars, N.Y.	"	68.75	66.00	55.90	58.75	52.50	46.20	45.00	45.00	44.50	43.00	39.00	37.50
Corn oil, edible, crude, tank cars, wet/dry mill Chicago.	"	30.68	29.72	29.66	29.50	29.65	29.54	28.76	26.80	26.46	27.18	26.37	26.46
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	23.79	22.87	23.15	23.86	24.10	24.27	26.37	24.11	24.87	25.40	25.23	25.77
Cottonseed oil, PBSY, Greenwood, MS	"	32.75	31.44	31.35	31.19	31.25	29.90	28.75	28.60	28.88	30.56	31.45	32.06
Lard, loose, delivered, Chicago	"	32.08	32.20	N.A.	N.A.	N.A.	32.50	N.A.	32.38	32.93	33.00	34.33	31.00
Palm oil, refined, c.i.f., bulk, U.S. ports	"	34.13	33.69	34.10	33.81	32.88	32.35	30.38	30.10	29.94	29.63	27.00	27.13
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	63.50	62.94	62.75	61.81	61.88	61.00	59.38	59.00	58.75	58.38	55.85	55.69
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	66.13	66.63	67.00	66.88	66.50	67.70	68.00	68.00	67.63	66.63	64.80	62.25
Soybean oil, crude, tank cars, f.o.b. Decatur	"	31.61	30.63	30.28	29.70	29.40	28.30	27.21	27.60	27.73	28.89	27.49	28.14
Sunflower oil, crude Minneapolis	"	55.50	55.00	54.00	54.00	54.00	54.00	54.00	54.00	54.00	54.00	52.80	53.50
Tallow, edible, number 1, delivered, Chicago	"	N.A.	31.00	N.A.	29.50	29.00	30.00	32.47	32.00	31.00	31.29	33.56	32.50
Yellow grease, rail, Minneapolis	"	N.A.	N.A.	N.A.	N.A.	22.35	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	3.26	3.18	3.22	3.14	3.14	N.A.	2.92	3.15	N.A.	3.00	2.84	2.80
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	270.20	315.95	334.58	332.16	336.93	302.75	279.84	274.55	266.86	279.40	279.05	291.42
Cottonseed meal, 41 percent protein, solvent, Memphis	"	259.00	303.13	323.13	263.13	262.50	257.50	253.13	260.00	258.75	249.00	240.00	243.75
Linseed meal, 34 percent protein, Minneapolis	"	215.50	233.13	237.50	238.13	267.50	271.25	278.00	265.63	235.00	196.50	209.38	225.83
Soybean meal, High protein, Decatur	"	322.60	362.85	379.85	385.84	393.55	355.71	341.08	332.50	318.32	319.15	310.62	311.70
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	178.00	185.63	187.50	191.88	201.50	175.63	155.50	153.13	150.63	164.00	171.25	187.50
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Group by use:													
Margarine	"	322.1	319.3	318.3	316.5	317.1	321.0	318.0	317.3	316.8	317.5	318.0	317.7
Shortening and cooking oils	"	259.6	259.8	259.0	257.9	249.0	249.7	247.4	245.1	243.4	245.2	244.2	248.4
Inedible fats and oils	"	222.6	214.4	211.7	209.9	207.2	188.9	187.2	184.4	189.2	187.7	188.9	191.0
Peanut butter	1991=100	143.3	143.9	142.5	142.9	143.4	142.3	142.7	143.1	143.5	142.4	142.3	143.7

Notes: N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and *Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*.

Table 34--Prices: Farm, wholesale, and index numbers of wholesale prices, by month, 2013-19--Continued

Item	Unit	2019											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Oilseeds:													
Received by farmers, U.S.													
Canola	\$/cwt	16.70	16.20	15.80	15.80	15.20	14.90	14.80	14.50	14.20	14.20	14.40	14.40
Cottonseed	\$/short ton	170.00	174.00	N.A.	N.A.	N.A.	N.A.	N.A.	149.00	150.00	154.00	163.00	164.00
Flaxseed	\$/bu.	9.85	9.79	10.10	9.93	9.54	9.08	9.10	8.84	8.84	9.05	8.68	8.91
Peanuts	Ct./lb.	22.70	22.30	19.80	20.30	20.50	21.50	20.60	20.50	19.80	20.40	19.20	19.60
Soybeans	\$/bu.	8.64	8.52	8.52	8.28	8.02	8.31	8.38	8.22	8.35	8.60	8.59	8.70
Sunflowerseed--All types	\$/cwt	17.30	18.00	17.80	17.60	18.30	17.90	18.00	17.80	18.50	17.40	17.90	17.60
Sunflowerseed--Oil-type	\$/cwt	16.80	17.40	17.70	17.00	16.90	16.90	16.60	16.90	N.A.	N.A.	N.A.	N.A.
Sunflowerseed--Nonoil type	\$/cwt	24.70	23.10	18.50	21.30	24.80	22.80	22.60	25.30	N.A.	N.A.	N.A.	N.A.
Cash prices at terminal markets													
Canola, Velva ND	\$/cwt	16.34	16.21	15.48	15.53	14.98	15.14	14.32	14.16	14.26	14.65	14.88	15.30
Cottonseed, Memphis TN	\$/short ton	182.50	180.00	179.00	192.00	198.33	229.00	273.20	262.50	270.00	195.00	186.67	188.33
Flaxseed, Minneapolis	\$/bu.	11.05	11.05	11.05	10.69	9.75	9.75	9.75	9.56	9.51	9.51	9.63	9.72
Soybeans, Central Illinois, No. 1 yellow	\$/bu.	8.57	8.57	8.47	8.33	7.85	8.49	8.61	8.29	8.41	8.89	8.82	8.98
Soybeans, Louisiana Gulf, No.1 yellow	\$/bu.	9.36	9.42	9.33	9.10	8.77	9.48	9.44	9.07	9.01	9.59	9.55	9.70
Sunflowerseed, Enderlin ND, Nu-Sun	\$/cwt	16.81	16.91	17.10	17.41	17.04	17.29	17.58	18.20	17.9	18.31	18.11	18.81
Fats and oils:													
Wholesale													
Canola oil, Midwest	Ct./lb.	37.13	37.75	36.15	35.44	34.10	34.63	34.56	35.25	35.00	36.31	36.15	38.06
Coconut oil, crude, tank cars, N.Y.	"	39.00	37.25	35.30	33.50	33.00	32.00	32.00	33.20	34.50	34.00	35.60	44.50
Corn oil, crude, tank cars, wet/dry mill Chicago.	"	26.21	25.65	26.72	27.94	27.76	27.38	26.75	27.31	27.48	28.3	30.36	31.25
Distillers corn oil, inedible, FOB Eastern Corn Belt.	"	25.47	25.09	24.76	25.06	24.94	24.96	25.22	24.64	24.56	23.99	23.55	23.76
Cottonseed oil, PBSY, Greenwood, MS	"	33.94	36.44	35.70	37.13	35.65	36.69	37.50	36.45	38.07	37.94	38.40	40.25
Lard, loose, delivered, Chicago	"	N.A.	N.A.	N.A.	28.25	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Palm oil, refined, c.i.f., bulk, U.S. ports	"	28.94	30.00	28.40	28.63	28.00	27.75	27.19	28.90	28.63	28.94	32.95	37.25
Palm kernel oil, refined, c.i.f., bulk, U.S. ports	"	57.63	59.06	57.10	58.00	57.10	57.00	56.50	58.10	58.50	58.50	61.40	66.00
Peanut oil, crude, tank cars f.o.b. Southeastern mills	"	61.88	61.13	61.00	65.25	66.00	66.00	66.13	66.00	67.00	61.50	63.10	60.13
Soybean oil, crude, tank cars, f.o.b. Decatur	"	28.44	29.58	28.62	27.86	26.93	28.24	27.68	28.41	28.81	30.14	30.62	32.27
Sunflower oil, crude Minneapolis	"	53.50	53.00	53.20	54.00	53.40	51.00	52.50	53.40	55.00	56.00	56.00	76.00
Tallow, edible, number 1, delivered, Chicago	"	33.13	33.00	32.15	31.86	33.70	N.A.	35.00	N.A.	34.00	N.A.	35.00	N.A.
Yellow grease, rail, Minneapolis	"	19.88	20.38	19.63	19.88	21.41	23.13	24.78	25.72	22.97	21.63	20.75	21.69
Biodiesel: FOB Iowa, B100 (Soy methyl ester)	\$/gallon	2.88	3.00	2.87	2.77	2.80	2.72	2.81	2.79	2.73	2.70	2.74	3.02
Oilmeals:													
Canola meal, 36 percent protein, Pacific NW	\$/short ton	N.A.	N.A.	N.A.	N.A.	259.55	278.76	265.45	N.A.	253.03	267.9	N.A.	N.A.
Cottonseed meal, 41 percent protein, solvent, Memphis	"	247.50	235.00	226.25	216.50	215.00	215.63	218.00	221.25	215.83	213.13	233.75	250.83
Linseed meal, 34 percent protein, Minneapolis	"	219.00	225.00	235.63	241.50	233.75	228.88	232.50	235.00	226.25	226.50	226.88	231.67
Soybean meal, High protein, Decatur	"	314.92	306.83	306.38	304.26	297.52	324.75	310.77	296.92	295.57	309.48	303.13	299.59
Sunflower meal, 34 percent protein, North Dakota-Minnesot	"	190.50	187.50	189.38	166.50	141.25	143.13	142.00	144.38	142.50	169.00	166.88	180.00
Bureau of Labor Statistics Producer Price Indexes: 1982=100													
Group by origin:													
Animal fats	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Group by use:													
Margarine	"	317.5	317.2	320.6	320.8	321.0	320.7	320.4	320.3	320.1	321.4	321.4	321.2
Shortening and cooking oils	"	245.9	240.9	241.2	239.4	237.5	237.1	239.4	237.7	236.0	234.9	238.2	238.5
Inedible fats and oils	"	190.3	193.7	193.0	192.6	190.2	192.5	194.3	193.8	193.2	193.3	196.2	197.5
Peanut butter	1991=100	143.0	144.5	135.8	136.2	135.4	134.4	135.5	137.0	135.0	134.7	135.8	136.9

Notes: N.A. = Not available.

Sources: USDA, Economic Research Service using data from USDA, National Agricultural Statistics Service, *Agricultural Prices* and USDA, Agricultural Marketing Service, *National Monthly Feedstuff Prices* and *Milling & Baking News* and Bureau of Labor Statistics, *Producer Price Index Press Release*.

Table 35-Lard: Supply, disappearance, and price, U.S., 1980-2019

Calendar year	Supply				Disappearance				Per capita domestic disappearance	Price 1/
	Stocks Jan. 1	Production 2/	Imports	Total	Domestic	Exports	Total	Direct food use		
-----Million pounds-----									Pounds	Cents/pound
1980	50	1,207	0	1,257	1,115	92	1,207	588	2.6	20.72
1981	49	1,159	0	1,208	1,022	150	1,171	573	2.5	20.33
1982	37	1,011	0	1,048	908	103	1,011	585	2.5	21.40
1983	37	973	0	1,010	888	89	976	487	2.1	17.60
1984	34	939	2	975	848	89	937	493	2.1	28.23
1985	39	927	2	968	828	105	932	427	1.8	19.55
1986	35	875	1	912	786	104	890	418	1.7	13.69
1987	22	863	1	886	746	107	853	442	1.8	14.79
1988	33	932	1	966	802	127	929	434	1.8	16.31
1989	37	850	1	889	746	110	857	423	1.7	14.09
1990	32	743	3	778	655	97	753	291	1.2	13.30
1991	25	777	3	805	647	121	768	254	1.0	13.47
1992	37	838	2	878	719	136	855	239	0.9	13.30
1993	23	801	3	827	675	114	789	201	0.8	15.42
1994	38	744	3	784	607	137	744	155	0.6	17.53
1995	41	715	1	757	594	124	718	106	0.4	20.26
1996	38	680	1	719	600	101	700	152	0.6	21.90
1997	19	682	1	703	590	90	681	209	0.8	23.42
1998	22	744	2	768	608	131	740	196	0.7	17.86
1999	28	735	2	765	591	147	739	202	0.7	14.91
2000	27	718	2	748	558	174	731	221	0.8	12.25
2001	16	724	3	744	627	103	730	325	1.1	14.93
2002	14	744	8	766	671	84	755	370	1.3	14.22
2003	11	753	7	770	640	117	757	369	1.3	20.63
2004	13	772	5	791	488	289	777	220	0.8	26.35
2005	14	779	5	798	695	94	789	460	1.6	21.14
2006	9	788	7	805	719	72	790	499	1.7	21.17
2007	14	821	9	844	757	73	830	487	1.6	31.32
2008	14	874	7	894	801	81	882	317	1.0	39.34
2009	12	860	17	889	788	83	871	448	1.5	26.81
2010	18	840	15	873	776	72	847	480	1.5	35.13
2011	26	852	13	891	794	77	871	NA	NA	54.55
2012	20	871	14	905	830	55	885	NA	NA	53.87
2013	20	867	14	901	820	61	881	NA	NA	49.27
2014	20	857	16	894	822	52	874	NA	NA	43.36
2015	20	902	14	936	881	47	928	NA	NA	30.17
2016	9	932	10	951	901	42	943	NA	NA	32.04
2017	8	959	13	980	935	38	973	NA	NA	35.25
2018	7	987	15	1,008	960	37	998	NA	NA	32.55
2019	11	1,037	14	1,061	1,006	50	1,055	NA	NA	28.25

1/ Loose, average wholesale, tanks, Chicago. 2/ Census Bureau ended publication of lard production in July 1989. USDA, Economic Research Service estimates after 1989, which have been revised from previous publications with a lower yield per hog conversion rate.

Sources: USDA, Economic Research Service estimates and USDA, Foreign Agricultural Service, *Global Agricultural Trade System* and USDA, Agricultural Marketing Service, *Tallow, Protein, and Hide Report* and U.S. Census Bureau, *Fats and Oils: Production, Consumption and Stocks*.

Last updated: March 27, 2020.

Table 36--Edible tallow: Supply, disappearance, and price, U.S., 1980-2019

Calendar year	Supply								Per capita domestic disappearance	Price 1/
	Supply				Disappearance					
	Stocks Jan. 1	Production	Imports	Total	Domestic	Exports	Total	Direct food use		
	-----Million pounds, rendered basis-----								Pounds	Cents/pound
1980	57	1,043	0	1,099	955	88	1,043	241	1.1	21.55
1981	56	1,130	0	1,186	990	142	1,132	223	1.0	30.25
1982	54	1,110	0	1,164	1,030	75	1,105	304	1.3	20.72
1983	59	1,260	0	1,319	1,173	104	1,276	496	2.1	18.82
1984	43	1,338	8	1,388	1,299	53	1,352	410	1.7	28.50
1985	36	1,611	8	1,655	1,540	75	1,614	471	2.0	20.14
1986	41	1,523	5	1,568	1,478	58	1,536	438	1.8	13.49
1987	33	1,258	5	1,296	1,192	64	1,256	226	0.9	15.61
1988	40	1,296	2	1,338	1,157	133	1,290	205	0.8	17.76
1989	48	1,157	0	1,205	965	202	1,167	63	0.3	16.09
1990	38	1,207	6	1,251	963	252	1,214	154	0.6	21.26
1991	37	1,251	11	1,299	975	285	1,261	364	1.4	14.27
1992	39	1,527	6	1,571	1,205	333	1,538	610	2.4	15.54
1993	33	1,425	12	1,470	1,127	310	1,437	565	2.2	16.20
1994	33	1,557	16	1,606	1,275	295	1,570	639	2.4	18.42
1995	36	1,536	18	1,591	1,268	279	1,548	711	2.7	21.35
1996	43	1,520	5	1,568	1,305	229	1,535	784	2.9	22.03
1997	33	1,416	6	1,455	1,223	185	1,408	580	2.1	23.45
1998	47	1,537	2	1,586	1,301	246	1,547	868	3.1	19.05
1999	39	1,729	7	1,775	1,425	317	1,742	996	3.6	15.11
2000	33	1,825	7	1,866	1,581	248	1,829	1,125	4.0	11.66
2001	37	1,792	31	1,860	1,455	364	1,819	869	3.0	13.71
2002	40	1,974	9	2,023	1,486	511	1,998	974	3.4	14.80
2003	25	1,966	5	1,996	1,552	420	1,972	1,108	3.8	20.34
2004	24	1,818	1	1,842	1,565	255	1,820	1,163	4.0	19.74
2005	22	1,813	1	1,836	1,518	293	1,811	1,116	3.8	19.14
2006	25	1,861	7	1,893	1,583	275	1,858	1,160	3.9	18.74
2007	35	1,789	7	1,831	1,404	388	1,792	889	2.9	30.76
2008	39	1,794	30	1,863	1,648	185	1,833	896	2.9	38.06
2009	30	1,837	36	1,903	1,710	162	1,872	212	0.7	27.52
2010	31	1,859	23	1,913	1,693	183	1,876	1,050	3.4	35.30
2011	38	2,050	29	2,116	1,954	132	2,086	N.A.	N.A.	53.40
2012	30	2,055	51	2,137	1,940	166	2,107	N.A.	N.A.	47.99
2013	30	2,043	49	2,122	1,935	157	2,092	N.A.	N.A.	42.52
2014	30	1,922	52	2,004	1,884	90	1,974	N.A.	N.A.	38.91
2015	30	1,928	45	2,003	1,830	143	1,973	N.A.	N.A.	28.42
2016	30	2,143	62	2,235	1,929	265	2,194	N.A.	N.A.	32.96
2017	41	2,053	65	2,159	1,945	181	2,126	N.A.	N.A.	34.43
2018	33	2,233	35	2,302	2,009	260	2,269	N.A.	N.A.	31.23
2019 2/	33	2,252	14	2,299	2,014	268	2,281	N.A.	N.A.	33.48

N.A. = Not available. 1/ Loose, average wholesale, Chicago.

Sources: USDA, Economic Research Service using data from U.S. Census Bureau, *Fats and Oils: Production, Consumption and Stocks*, and USDA, Agricultural Marketing Service, *Tallow, Protein, and Hide Report* and USDA, Foreign Agricultural Service, *Global Agricultural Trade System*.

Last updated: March 27, 2020.

Table 37--Supply and use: Soybeans, soybean meal, and soybean oil, U.S., major foreign exporters, importers, and world, 2016/17-2019/20 1/

	World less United States				World 4/	World less United States				World 4/	
	United States	Major exporters 2/	Major importers 3/	Total foreign		United States	Major exporters 2/	Major importers 3/	Total foreign		
Million metric tons											
2016/17						2018/19 5/					
Soybeans--						Soybeans--					
Supply--						Supply--					
Beg. stocks	5.35	51.92	19.50	74.65	80.00	Beg. stocks	11.92	56.99	25.69	87.13	99.05
Production	116.93	181.98	17.49	232.08	349.01	Production	120.52	183.98	19.84	238.13	358.65
Imports	0.61	1.94	122.63	143.61	144.22	Imports	0.38	6.56	115.44	145.02	145.40
Use--						Use--					
Crush	51.74	87.55	113.10	236.06	287.80	Crush	56.94	87.01	112.90	240.54	297.48
Total	55.72	96.75	136.44	275.80	331.52	Total	60.52	96.31	138.08	282.36	342.88
Exports	58.96	78.89	0.39	87.91	146.88	Exports	47.56	91.35	0.33	100.77	148.33
Ending stocks	8.21	60.21	22.79	86.62	94.83	Ending stocks	24.74	59.88	22.56	87.14	111.88
Soybean meal--						Soybean meal--					
Supply--						Supply--					
Beg. stocks	0.24	7.07	2.29	13.29	13.53	Beg. stocks	0.50	6.99	1.63	13.10	13.60
Production	40.63	71.76	19.71	185.30	225.93	Production	44.28	71.79	21.92	189.05	233.33
Imports	0.31	0.05	38.42	59.69	60.00	Imports	0.62	0.07	39.60	62.35	62.97
Use--						Use--					
Domestic	30.31	24.47	58.00	190.83	221.14	Domestic	32.75	26.03	60.43	197.32	230.07
Exports	10.51	47.10	0.55	54.04	64.54	Exports	12.30	47.01	0.56	54.94	67.24
Ending stocks	0.36	7.30	1.88	13.41	13.77	Ending stocks	0.37	5.82	2.15	12.22	12.59
Soybean oil--						Soybean oil--					
Supply--						Supply--					
Beg. stocks	0.77	0.71	1.29	3.00	3.77	Beg. stocks	0.91	0.82	0.94	2.58	3.49
Production	10.04	18.89	17.89	43.80	53.83	Production	10.98	19.71	18.00	44.65	55.63
Imports	0.15	0.35	5.80	10.80	10.95	Imports	0.18	0.47	6.41	10.38	10.56
Use--						Use--					
Domestic	9.01	11.77	23.52	44.42	53.43	Domestic	10.38	12.24	24.13	44.78	55.16
Exports	1.16	7.45	0.21	10.17	11.33	Exports	0.88	7.78	0.26	10.08	10.96
Ending stocks	0.78	0.73	1.26	3.01	3.79	Ending stocks	0.81	0.97	0.96	2.74	3.55
2017/18 5/						2019/20 6/					
Soybeans--						Soybeans--					
Supply--						Supply--					
Beg. stocks	8.21	60.21	22.79	86.62	94.83	Beg. stocks	24.74	59.88	22.56	87.14	111.88
Production	120.07	171.61	19.19	222.02	342.09	Production	96.84	192.10	21.83	244.92	341.76
Imports	0.59	4.89	124.49	152.67	153.26	Imports	0.41	4.06	121.84	150.34	150.75
Use--						Use--					
Crush	55.93	85.08	116.06	238.71	294.64	Crush	57.29	91.33	114.59	246.16	303.45
Total	58.87	94.17	140.35	279.20	338.07	Total	60.76	101.16	140.74	289.31	350.07
Exports	58.07	85.55	0.43	95.00	153.07	Exports	49.67	93.23	0.42	102.21	151.88
Ending stocks	11.92	56.99	25.69	87.13	99.05	Ending stocks	11.56	61.65	25.07	90.88	102.44
Soybean meal--						Soybean meal--					
Supply--						Supply--					
Beg. stocks	0.36	7.30	1.88	13.41	13.77	Beg. stocks	0.37	5.82	2.15	12.22	12.59
Production	44.66	68.86	20.48	187.81	232.47	Production	44.88	74.12	22.46	193.61	238.49
Imports	0.44	0.03	38.66	60.16	60.60	Imports	0.45	0.08	40.03	63.33	63.78
Use--						Use--					
Domestic	32.24	25.05	58.78	196.21	228.45	Domestic	33.38	27.25	62.25	203.26	236.64
Exports	12.72	44.16	0.61	52.07	64.79	Exports	11.98	46.85	0.49	54.91	66.89
Ending stocks	0.50	6.99	1.63	13.10	13.60	Ending stocks	0.34	5.91	1.90	10.99	11.33
Soybean oil--						Soybean oil--					
Supply--						Supply--					
Beg. stocks	0.78	0.73	1.26	3.01	3.79	Beg. stocks	0.81	0.97	0.96	2.74	3.55
Production	10.78	19.30	18.44	44.33	55.11	Production	11.02	20.66	18.05	45.76	56.78
Imports	0.15	0.35	5.87	9.70	9.85	Imports	0.20	0.41	6.87	10.97	11.17
Use--						Use--					
Domestic	9.70	12.29	24.45	45.02	54.72	Domestic	10.39	12.63	24.90	46.24	56.63
Exports	1.11	7.28	0.27	9.43	10.54	Exports	0.95	8.36	0.22	10.60	11.55
Ending stocks	0.91	0.82	0.94	2.58	3.49	Ending stocks	0.69	1.05	0.77	2.63	3.32

1/ Data based on local marketing years except for Argentina and Brazil, which are adjusted to an October-September year. 2/ Major exporters include Brazil, Argentina, Paraguay, and Uruguay for soybeans plus India for soybean meal and EU for soybean oil. 3/ EU, China, Japan, Mexico, Southeast Asia. 4/ World imports and exports will not balance because of differences in local marketing years and time lags between reported exports and imports. Therefore, world supply may not equal world use. 5/ Estimated. 6/ Projected.

Source: USDA, Economic Research Service using data from USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates*.

Last updated: March 27, 2020.

Table 38--U.S. soybean exports by selected destinations

Country/region 1/	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
China	23,178	20,991	27,301	29,516	30,562	36,119	28,194	13,323
Mexico	3,315	2,663	3,394	3,578	3,577	3,887	4,383	5,181
Netherlands	46	63	303	1,822	1,412	1,970	2,857	2,458
Indonesia	1,773	1,553	2,012	1,930	2,286	2,498	2,561	2,572
Egypt	1,173	643	505	596	261	939	2,331	2,661
Japan	1,804	1,726	2,018	2,171	2,282	2,476	2,190	2,356
Taiwan	1,060	1,209	1,222	1,434	1,462	1,477	2,016	1,828
Pakistan	0	0	0	314	167	624	1,661	1,075
Thailand	375	565	491	517	550	1,040	1,505	1,536
Vietnam	328	653	531	772	834	548	1,205	793
Bangladesh	1	55	161	603	721	994	1,053	860
Germany	990	1,485	1,396	1,085	2,332	1,287	1,034	1,034
Spain	28	797	1,028	919	1,271	661	1,000	1,847
Korea, South	443	554	598	594	455	679	747	1,087
Colombia	81	177	139	530	522	556	657	636
Iran	0	0	68	0	124	149	485	452
Malaysia	192	319	251	327	377	451	481	655
Turkey	603	393	381	830	394	210	423	64
Canada	195	209	287	234	254	344	381	953
Tunisia	244	184	206	188	354	216	371	279
Italy	1	60	79	0	137	190	328	757
Costa Rica	264	156	102	271	308	259	313	302
Peru	2	29	31	109	191	112	230	265
Portugal	84	129	171	405	67	58	218	604
Philippines	56	42	79	115	167	259	204	147
All other countries	949	1,475	1,839	1,276	1,802	960	1,244	3,840
Total	37,186	36,129	44,594	50,136	52,869	58,963	58,071	47,564

1/ Market year is September-August. Source: U.S. Department of Commerce, Bureau of the Census, Foreign Trade Statistics.

Last updated: March 27, 2020.

Table 39--U.S. soybean meal exports by selected destinations

Country/region 1/	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Philippines	1,159	1,085	1,258	1,417	1,896	1,875	2,143	2,125
Mexico	1,477	1,317	1,476	1,840	2,213	1,714	1,821	1,751
Colombia	64	328	342	813	655	926	1,092	1,231
Canada	1,101	974	985	862	771	849	982	970
Vietnam	67	275	350	450	159	250	641	644
Morocco	490	271	171	147	152	141	571	323
Thailand	28	30	380	725	556	347	507	137
Dominican Republic	366	364	355	477	445	517	498	539
Guatemala	269	314	312	353	373	370	405	435
Spain	31	114	270	299	128	55	351	132
Japan	233	173	209	199	125	223	329	313
Ecuador	416	396	380	413	391	165	290	523
Honduras	173	174	173	216	237	242	263	275
Peru	80	35	0	202	280	216	239	165
Indonesia	109	91	53	100	28	68	232	122
Panama	129	119	167	180	208	212	212	210
El Salvador	142	142	159	182	197	211	192	270
Venezuela	658	757	772	778	308	310	188	128
Sri Lanka	12	48	53	101	157	151	166	189
Burma	3	7	6	33	108	93	164	173
Italy	33	190	190	241	1	1	126	58
Jamaica	99	92	109	95	123	117	121	118
Costa Rica	43	40	51	65	58	60	105	93
Nicaragua	75	74	68	113	121	113	105	116
Saudi Arabia	59	50	117	79	66	267	83	2
All other countries	1,525	2,650	2,097	1,512	1,088	1,010	891	1,254
Total	8,845	10,111	10,504	11,891	10,843	10,505	12,715	12,296

1/ Market year is October-September. Source: U.S. Department of Commerce, Bureau of the Census, *Foreign Trade Statistics*.

Last updated: March 27, 2020.

Table 40--U.S. soybean oil exports by selected destinations

Country/region 1/	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Korea, South	5	47	0	58	92	206	301	303
Mexico	151	187	190	245	236	265	167	126
Dominican Republic	13	37	121	117	119	150	152	139
Colombia	14	36	60	59	51	122	108	67
Peru	0	0	42	105	75	0	93	12
Guatemala	18	18	33	46	49	43	72	87
Venezuela	23	51	19	62	50	32	48	1
Jamaica	23	16	18	22	31	33	29	28
Canada	25	31	32	29	16	23	21	22
Nicaragua	42	29	41	36	15	18	15	7
Morocco	160	23	30	65	51	30	12	0
Trinidad and Tobago	7	8	9	10	11	11	11	10
Senegal	0	0	8	10	8	6	10	0
Panama	2	6	4	5	6	7	8	3
Cuba	0	0	0	0	8	8	8	0
El Salvador	7	4	5	6	1	7	7	10
Mozambique	9	14	7	0	4	6	6	17
Costa Rica	0	0	1	6	1	4	6	5
Honduras	0	0	0	1	0	2	5	4
United Arab Emirates	3	1	2	6	4	3	4	4
Malaysia	2	15	5	0	0	0	4	0
Saudi Arabia	1	0	1	2	6	3	3	6
Japan	5	4	4	3	3	3	3	2
Bahamas, The	2	3	3	2	2	2	2	2
Kuwait	0	0	1	1	1	1	2	2
All other countries	150	450	217	19	180	174	11	25
Total	664	981	852	914	1,017	1,159	1,108	881

1/ Market year is October-September. Source: U.S. Department of Commerce, Bureau of the Census, *Foreign Trade Statistics*.

Last updated: March 27, 2020.



Table 41--World oilseed supply and distribution, 2013/14-2019/20

Item	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19 1/	2019/20 2/
	Million metric tons						
Copra	5.43	5.43	5.32	5.51	5.94	5.98	5.81
Cottonseed	45.24	44.36	35.76	39.09	45.15	43.42	44.72
Palm kernel	15.97	16.57	15.99	17.41	18.77	19.46	19.48
Peanuts	41.75	41.78	41.25	45.08	46.78	46.75	45.44
Rapeseed	70.59	70.43	68.76	69.50	75.02	72.41	68.15
Soybeans	283.20	320.73	316.21	349.01	342.09	358.65	341.76
Sunflowerseed	41.12	39.28	40.71	48.23	47.85	50.55	54.77
Total	503.28	538.56	523.99	573.83	581.59	597.23	580.13
Imports							
Copra	0.11	0.12	0.15	0.13	0.13	0.17	0.18
Cottonseed	0.78	0.67	0.67	0.96	0.75	0.58	0.59
Palm kernel	0.06	0.07	0.06	0.06	0.08	0.07	0.07
Peanuts	2.38	2.52	3.30	3.16	3.03	3.37	3.47
Rapeseed	15.55	14.32	14.15	15.51	15.47	14.30	15.14
Soybeans	113.07	124.36	133.35	144.22	153.26	145.40	150.75
Sunflowerseed	1.62	1.56	1.87	2.19	2.15	2.49	2.59
Total	133.57	143.61	153.54	166.22	174.87	166.38	172.78
Exports							
Copra	0.10	0.12	0.15	0.17	0.16	0.12	0.16
Cottonseed	0.92	0.73	0.70	0.89	0.85	0.75	0.69
Palm kernel	0.04	0.04	0.04	0.08	0.08	0.05	0.05
Peanuts	2.91	3.33	3.52	3.67	3.36	3.59	3.80
Rapeseed	15.10	15.11	14.35	15.80	16.20	14.68	15.25
Soybeans	112.74	126.23	132.19	146.88	153.07	148.33	151.88
Sunflowerseed	1.96	1.66	2.01	2.47	2.52	3.05	3.13
Total	133.77	147.20	152.97	169.95	176.24	170.57	174.96
Consumption							
Copra	5.48	5.44	5.35	5.46	5.88	6.07	5.85
Cottonseed	45.15	44.39	36.56	38.68	44.55	43.52	44.75
Palm kernel	15.99	16.63	16.03	17.38	18.82	19.50	19.49
Peanuts	40.55	40.69	41.92	43.94	45.42	46.34	46.31
Rapeseed	68.82	70.11	69.58	70.31	71.63	71.42	70.16
Soybeans	277.79	303.86	316.23	331.52	338.07	342.88	350.07
Sunflowerseed	40.32	39.48	40.70	47.35	48.15	50.23	53.76
Total	494.09	520.59	526.37	554.63	572.53	579.97	590.40
Ending stocks							
Copra	0.12	0.11	0.07	0.09	0.11	0.07	0.04
Cottonseed	1.80	1.71	0.88	1.37	1.87	1.60	1.47
Palm kernel	0.29	0.26	0.23	0.24	0.18	0.17	0.17
Peanuts	3.97	4.25	3.36	3.99	5.01	5.19	3.99
Rapeseed	7.73	7.26	6.23	5.13	7.80	8.42	6.31
Soybeans	63.87	78.87	80.00	94.83	99.05	111.88	102.44
Sunflowerseed	3.24	2.94	2.80	3.41	2.73	2.50	2.97
Total	81.00	95.38	93.58	109.06	116.75	129.82	117.37

1/ Preliminary. 2/ Forecast.

Source: USDA, Economic Research Service using data from USDA, Foreign Agricultural Service, *Oilseeds: World Markets and Trade*.

Last updated: March 27, 2020.

Table 42--World vegetable oils supply and distribution, 2013/14-2019/20

Item	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19 2/	2019/20 2/
	Million metric tons						
<b>Production</b>							
Coconut oil	3.40	3.38	3.34	3.41	3.67	3.77	3.65
Cottonseed oil	5.16	5.06	4.25	4.37	5.09	5.06	5.19
Olive oil	3.20	2.40	3.13	2.61	3.27	3.25	3.18
Palm oil	59.28	61.78	58.88	65.25	70.58	73.89	72.95
Palm kernel oil	7.08	7.31	7.01	7.64	8.26	8.56	8.53
Peanut oil	5.59	5.39	5.43	5.71	5.91	5.86	6.02
Rapeseed oil	27.02	27.41	27.34	27.55	28.13	27.92	27.44
Soybean oil	45.24	49.29	51.57	53.83	55.11	55.63	56.78
Sunflowerseed oil	15.55	14.97	15.40	18.19	18.53	19.41	20.80
<b>Total</b>	<b>171.52</b>	<b>176.99</b>	<b>176.35</b>	<b>188.58</b>	<b>198.54</b>	<b>203.34</b>	<b>204.54</b>
<b>Imports</b>							
Coconut oil	1.74	1.82	1.60	1.49	1.70	1.82	1.83
Cottonseed oil	0.10	0.08	0.06	0.06	0.08	0.09	0.08
Olive oil	0.73	0.90	0.79	0.78	0.94	0.99	1.01
Palm oil	41.82	44.61	42.68	45.94	46.50	50.28	50.00
Palm kernel oil	2.50	3.06	2.64	2.69	2.79	2.92	2.95
Peanut oil	0.19	0.25	0.25	0.23	0.24	0.29	0.31
Rapeseed oil	3.81	3.95	4.12	4.40	4.50	4.96	5.14
Soybean oil	9.27	10.04	11.70	10.95	9.85	10.56	11.17
Sunflowerseed oil	6.96	6.18	7.02	8.86	8.70	9.38	10.16
<b>Total</b>	<b>67.12</b>	<b>70.88</b>	<b>70.87</b>	<b>75.39</b>	<b>75.29</b>	<b>81.29</b>	<b>82.66</b>
<b>Exports</b>							
Coconut oil	1.91	1.94	1.59	1.91	1.73	1.94	2.02
Cottonseed oil	0.15	0.15	0.07	0.08	0.10	0.11	0.12
Olive oil	0.84	1.00	0.88	0.87	1.02	1.04	1.26
Palm oil	43.14	47.37	43.84	48.80	48.62	51.44	51.48
Palm kernel oil	2.88	3.24	3.02	3.08	3.12	3.20	3.15
Peanut oil	0.22	0.26	0.25	0.27	0.28	0.32	0.32
Rapeseed oil	3.83	4.07	4.17	4.50	4.61	4.94	5.11
Soybean oil	9.43	11.12	11.77	11.33	10.54	10.96	11.55
Sunflowerseed oil	7.79	7.39	8.10	10.40	9.97	11.21	11.37
<b>Total</b>	<b>70.20</b>	<b>76.53</b>	<b>73.68</b>	<b>81.24</b>	<b>79.98</b>	<b>85.17</b>	<b>86.38</b>
<b>Consumption</b>							
Coconut oil	3.33	3.29	3.24	3.09	3.40	3.54	3.62
Cottonseed oil	5.09	5.00	4.36	4.34	5.06	5.00	5.20
Olive oil	2.85	2.75	2.81	2.74	2.81	2.89	2.94
Palm oil	57.71	57.96	59.62	61.59	67.03	73.07	74.63
Palm kernel oil	6.59	7.21	6.83	7.22	7.79	8.30	8.43
Peanut oil	5.55	5.38	5.41	5.55	5.73	5.94	6.06
Rapeseed oil	25.67	26.94	28.27	28.91	29.05	28.47	28.07
Soybean oil	45.32	47.74	52.19	53.43	54.72	55.16	56.63
Sunflowerseed oil	14.06	14.16	15.05	16.35	17.30	18.06	19.41
<b>Total</b>	<b>166.16</b>	<b>170.41</b>	<b>177.76</b>	<b>183.23</b>	<b>192.89</b>	<b>200.43</b>	<b>204.98</b>
<b>Ending stocks</b>							
Coconut oil	0.40	0.38	0.49	0.39	0.64	0.74	0.58
Cottonseed oil	0.23	0.22	0.10	0.11	0.13	0.17	0.12
Olive oil	0.76	0.31	0.53	0.31	0.69	1.00	1.00
Palm oil	9.63	10.69	8.80	9.60	11.03	10.69	7.54
Palm kernel oil	0.94	0.86	0.68	0.70	0.83	0.81	0.71
Peanut oil	0.25	0.25	0.26	0.38	0.51	0.41	0.36
Rapeseed oil	6.27	6.63	5.65	4.19	3.15	2.62	2.02
Soybean oil	3.98	4.46	3.77	3.79	3.49	3.55	3.32
Sunflowerseed oil	2.95	2.54	1.83	2.13	2.09	1.60	1.78
<b>Total</b>	<b>25.40</b>	<b>26.33</b>	<b>22.10</b>	<b>21.61</b>	<b>22.57</b>	<b>21.59</b>	<b>17.43</b>

1/ Preliminary. 2/ Forecast.

Source: USDA, Economic Research Service using data from USDA, Foreign Agricultural Service, *Oilseeds: World Markets and Trade*.

Last updated: March 27, 2020.

Table 43--World protein meal supply and distribution, 2013/14-2019/20

Item	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19 2/	2019/20 2/
	Million metric tons						
<b>Production</b>							
Copra meal	1.81	1.80	1.77	1.81	1.94	2.00	1.94
Cottonseed meal	15.70	15.38	12.94	13.28	15.49	15.41	15.81
Fish meal	4.45	4.69	4.51	4.87	4.94	4.49	4.62
Palm kernel meal	8.24	8.53	8.19	8.91	9.73	10.05	10.05
Peanut meal	6.87	6.59	6.63	7.00	7.24	7.16	7.37
Rapeseed meal	38.32	38.72	38.61	38.82	39.57	39.47	38.67
Soybean meal	190.45	208.48	215.97	225.93	232.47	233.33	238.49
Sunflowerseed meal	16.70	16.16	16.53	19.40	19.95	20.73	22.21
<b>Total</b>	<b>282.53</b>	<b>300.35</b>	<b>305.14</b>	<b>320.03</b>	<b>331.33</b>	<b>332.64</b>	<b>339.15</b>
<b>Imports</b>							
Copra meal	0.70	0.67	0.56	0.48	0.69	0.57	0.60
Cottonseed meal	0.35	0.25	0.22	0.24	0.31	0.34	0.35
Fish meal	2.74	2.50	2.44	3.02	2.98	3.03	2.99
Palm kernel meal	6.44	6.83	6.41	7.58	7.81	7.79	7.97
Peanut meal	0.10	0.03	0.02	0.14	0.05	0.10	0.11
Rapeseed meal	6.50	6.01	5.72	5.90	6.23	6.76	6.82
Soybean meal	57.73	60.44	61.72	60.00	60.60	62.97	63.78
Sunflowerseed meal	5.76	5.53	5.95	6.97	6.56	7.78	7.85
<b>Total</b>	<b>80.32</b>	<b>82.26</b>	<b>83.04</b>	<b>84.32</b>	<b>85.23</b>	<b>89.34</b>	<b>90.47</b>
<b>Exports</b>							
Copra meal	0.72	0.74	0.58	0.53	0.71	0.68	0.62
Cottonseed meal	0.42	0.36	0.31	0.38	0.45	0.41	0.42
Fish meal	2.47	2.28	2.21	2.53	2.58	2.54	2.43
Palm kernel meal	6.38	6.63	6.45	6.72	7.17	7.79	7.49
Peanut meal	0.13	0.05	0.05	0.16	0.10	0.12	0.13
Rapeseed meal	6.35	6.07	5.69	5.98	6.37	6.80	6.86
Soybean meal	60.67	64.41	65.51	64.54	64.79	67.24	66.89
Sunflowerseed meal	6.22	5.87	6.24	7.43	6.98	8.07	8.27
<b>Total</b>	<b>83.37</b>	<b>86.41</b>	<b>87.04</b>	<b>88.27</b>	<b>89.16</b>	<b>93.65</b>	<b>93.10</b>
<b>Consumption</b>							
Copra meal	1.78	1.74	1.76	1.75	1.91	1.89	1.92
Cottonseed meal	15.62	15.27	12.99	13.12	15.31	15.34	15.81
Fish meal	4.94	4.87	4.73	5.38	5.18	5.18	5.20
Palm kernel meal	8.18	8.72	8.35	9.70	10.23	10.16	10.51
Peanut meal	6.83	6.57	6.56	7.00	7.20	7.14	7.34
Rapeseed meal	38.52	38.59	38.52	38.77	39.22	39.54	38.91
Soybean meal	186.40	201.37	212.76	221.14	228.45	230.07	236.64
Sunflowerseed meal	15.60	15.58	16.22	19.13	19.39	20.62	21.77
<b>Total</b>	<b>277.87</b>	<b>292.70</b>	<b>301.90</b>	<b>315.99</b>	<b>326.88</b>	<b>329.94</b>	<b>338.10</b>
<b>Ending stocks</b>							
Copra meal	0.14	0.13	0.12	0.12	0.13	0.14	0.14
Cottonseed meal	0.22	0.22	0.07	0.10	0.14	0.14	0.07
Fish meal	0.23	0.26	0.27	0.26	0.43	0.23	0.21
Palm kernel meal	0.56	0.58	0.38	0.44	0.58	0.46	0.48
Peanut meal	0.03	0.03	0.06	0.03	0.03	0.03	0.04
Rapeseed meal	0.94	1.00	1.11	1.09	1.29	1.17	0.89
Soybean meal	10.96	14.10	13.53	13.77	13.60	12.59	11.33
Sunflowerseed meal	1.45	1.69	1.71	1.53	1.67	1.49	1.51
<b>Total</b>	<b>14.51</b>	<b>18.01</b>	<b>17.25</b>	<b>17.34</b>	<b>17.86</b>	<b>16.24</b>	<b>14.66</b>

1/ Preliminary. 2/ Forecast.

Source: USDA, Economic Research Service using data from USDA, Foreign Agricultural Service, *Oilseeds: World Markets and Trade*.

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