

Table 72--U.S. dry edible beans: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ^{2,6}	Constant 2012 Dollars ⁷
----- Million pounds -----											
----- Pounds -----											
----- \$/cwt -----											
1980	2,672.9	46.2	1,268.5	3,987.6	1,296.3	123.2	1,339.1	1,228.9	5.40	27.60	65.29
1981	3,275.1	73.4	1,339.1	4,687.6	1,697.4	105.0	1,638.5	1,246.7	5.42	21.00	45.38
1982	2,556.3	44.0	1,638.5	4,238.8	1,063.4	64.1	1,405.4	1,705.9	7.35	14.20	28.90
1983	1,552.0	49.5	1,405.4	3,006.9	542.1	79.7	921.3	1,463.8	6.25	22.40	43.87
1984	2,107.0	58.3	921.3	3,086.6	593.8	84.0	1,130.8	1,278.0	5.41	18.70	35.35
1985	2,217.5	58.1	1,130.8	3,406.4	638.4	84.9	1,034.8	1,648.2	6.91	17.60	32.25
1986	2,288.6	47.5	1,034.8	3,370.9	846.0	93.4	901.2	1,530.2	6.36	19.10	34.31
1987	2,603.1	53.3	901.2	3,557.6	758.6	78.6	1,413.3	1,307.2	5.38	16.50	28.92
1988	1,925.3	64.5	1,413.3	3,403.1	838.7	92.2	794.6	1,677.6	6.85	29.90	50.63
1989	2,372.9	97.2	794.6	3,264.7	832.1	110.6	981.6	1,340.5	5.42	28.50	46.44
1990	3,237.9	90.3	981.6	4,309.7	1,107.3	97.1	1,422.2	1,683.2	6.73	18.50	29.06
1991	3,376.5	75.8	1,422.2	4,874.5	1,011.3	81.3	1,919.4	1,862.5	7.35	15.60	23.70
1992	2,261.5	67.7	1,919.4	4,248.7	620.3	92.2	1,527.7	2,008.5	7.82	19.90	29.56
1993	2,186.2	67.4	1,527.7	3,781.3	683.2	99.4	1,118.0	1,880.8	7.23	24.60	35.69
1994	2,896.7	75.9	1,118.0	4,090.5	797.0	104.5	1,158.5	2,030.5	7.71	22.50	31.96
1995	3,069.0	84.8	1,158.5	4,312.3	831.7	93.6	1,386.2	2,000.8	7.51	20.80	28.94
1996	2,791.2	88.0	1,386.2	4,265.4	754.3	96.7	1,409.6	2,004.8	7.43	23.50	32.11
1997	2,937.0	100.8	1,409.6	4,447.4	803.2	105.2	1,520.3	2,018.7	7.40	19.30	25.93
1998	3,041.8	92.4	1,520.3	4,654.5	1,106.3	105.7	1,438.0	2,004.4	7.26	19.00	25.24
1999	3,314.6	125.0	1,438.0	4,877.6	843.9	91.9	1,762.7	2,179.1	7.80	16.40	21.47
2000	2,654.3	128.9	1,762.7	4,545.9	788.4	75.7	1,512.2	2,169.7	7.68	15.50	19.85
2001	1,961.0	192.5	1,512.2	3,665.7	755.5	100.4	800.8	2,009.0	7.04	22.10	27.70
2002	3,031.2	245.8	800.8	4,077.8	673.2	73.8	1,368.0	1,962.8	6.81	17.10	21.10
2003	2,249.2	190.6	1,368.0	3,807.7	648.4	70.3	1,119.8	1,969.2	6.77	18.40	22.29
2004	1,774.3	207.1	1,119.8	3,101.2	561.4	84.6	697.9	1,757.3	5.99	25.70	30.31
2005	2,657.6	224.9	697.9	3,580.4	564.1	84.6	1,118.3	1,813.4	6.12	18.50	21.16
2006	2,415.5	237.2	1,118.3	3,771.1	791.8	79.8	971.9	1,927.5	6.45	22.10	24.54
2007	2,558.6	283.8	971.9	3,814.3	668.3	78.1	1,145.4	1,922.6	6.37	28.80	31.14
2008	2,556.8	327.1	1,145.4	4,029.3	916.0	81.0	1,066.5	1,965.8	6.45	34.60	36.70
2009	2,542.7	296.9	1,066.5	3,906.1	1,035.1	99.9	1,002.4	1,768.7	5.75	30.00	31.58
2010	3,180.1	288.8	1,002.4	4,471.3	1,000.6	65.3	1,311.3	2,094.2	6.76	28.00	27.66
2011	1,989.0	320.3	1,311.3	3,620.6	983.3	91.3	939.9	1,606.0	5.15	42.10	40.79
2012	3,192.5	305.7	939.9	4,438.1	1,237.5	72.2	1,261.6	1,866.8	5.94	38.00	36.13
2013	2,458.7	261.3	1,261.6	3,981.6	1,086.6	90.1	1,057.1	1,747.8	5.52	39.10	36.57
2014	2,891.0	329.1	1,057.1	4,277.2	1,179.3	94.2	1,213.0	1,790.7	5.61	32.30	29.72
2015	3,005.7	342.1	1,213.0	4,560.8	946.6	88.3	1,226.0	2,299.9	7.17	27.30	26.05
2016	2,872.4	324.8	1,226.0	4,423.2	1,022.8	90.9	1,146.5	2,163.0	6.70	29.20	27.56
2017	3,596.1	334.6	1,146.5	5,077.2	1,211.6	119.4	1,258.1	2,488.2	7.65	27.25	25.25
2018	3,774.5	376.8	1,258.1	5,409.3	919.1	97.2	1,477.9	2,915.2	8.91	26.36	23.88
2019	2,704.8	295.4	1,477.9	4,478.1	1,133.6	110.5	965.7	2,268.3	6.89	30.18	26.74

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans. Includes garbanzo beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Assumes no carryover into next crop year. Approximated from State dry bean marketing patterns.

5/ Estimated by ERS.

6/ Season-average grower price across all classes.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 73--U.S. pinto beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
----- Million pounds -----				----- Pounds -----				----- \$/cwt -----			
1980	1,033.3	--	385.2	1,418.5	580.1	48.4	609.6	180.4	0.79	35.51	84.00
1981	1,459.3	--	609.6	2,068.9	842.9	23.9	746.4	455.7	1.98	17.82	38.51
1982	721.7	--	746.4	1,468.1	300.1	14.5	394.1	759.4	3.27	15.06	30.65
1983	437.2	--	394.1	831.3	34.9	24.2	221.1	551.2	2.35	21.84	42.78
1984	728.6	--	221.1	949.7	122.7	25.3	400.7	401.0	1.70	20.72	39.17
1985	750.5	--	400.7	1,151.2	141.1	33.5	315.2	661.4	2.77	22.09	40.48
1986	1,003.8	--	315.2	1,319.0	263.5	31.7	391.5	632.3	2.63	19.22	34.52
1987	956.0	--	391.5	1,347.5	211.5	25.5	564.0	546.4	2.25	20.22	35.45
1988	719.9	--	564.0	1,283.9	158.5	33.7	273.6	818.2	3.34	37.64	63.73
1989	943.9	3.8	273.6	1,221.3	266.1	42.4	387.0	525.7	2.13	40.51	66.01
1990	1,365.0	10.9	387.0	1,762.9	349.3	37.0	607.5	769.2	3.08	21.19	33.27
1991	1,364.3	6.5	607.5	1,978.3	274.9	30.0	841.3	832.0	3.28	17.91	27.21
1992	917.2	4.3	841.3	1,762.8	117.4	36.2	636.1	973.2	3.79	23.81	35.37
1993	800.6	4.7	636.1	1,441.4	148.6	40.9	328.2	923.6	3.55	33.28	48.29
1994	1,270.3	9.2	328.2	1,607.8	200.2	38.7	497.4	871.5	3.31	21.32	30.28
1995	1,125.3	6.9	497.4	1,629.6	262.1	39.4	470.1	858.0	3.22	25.74	35.82
1996	1,212.3	12.3	470.1	1,694.7	182.5	37.9	557.7	916.6	3.40	27.56	37.66
1997	1,092.0	13.6	557.7	1,663.3	134.0	48.9	532.3	948.1	3.47	26.48	35.57
1998	1,451.1	17.1	532.3	2,000.5	308.8	35.3	706.0	950.4	3.44	20.89	27.75
1999	1,085.7	21.4	706.0	1,813.1	175.9	36.2	635.0	966.0	3.46	19.75	25.86
2000	1,077.8	17.1	635.0	1,729.9	163.4	27.9	560.0	978.6	3.47	21.02	26.92
2001	875.0	39.9	560.0	1,474.9	172.3	41.6	340.0	921.1	3.23	31.39	39.34
2002	1,318.8	14.9	340.0	1,673.7	175.5	33.2	530.0	935.0	3.25	22.87	28.22
2003	1,045.3	17.2	530.0	1,592.5	122.7	32.2	549.0	888.6	3.06	22.19	26.88
2004	773.0	12.0	549.0	1,334.0	182.6	38.9	311.0	801.5	2.73	35.23	41.55
2005	1,238.9	7.9	311.0	1,557.8	159.5	34.2	619.0	745.0	2.52	23.47	26.85
2006	952.3	4.5	619.0	1,575.8	271.0	34.7	399.9	870.2	2.91	29.52	32.77
2007	1,177.8	15.7	399.9	1,593.4	182.2	31.5	561.8	817.9	2.71	38.66	41.80
2008	1,025.7	30.9	561.8	1,618.4	260.6	34.5	482.9	840.4	2.76	40.85	43.32
2009	1,091.4	22.4	482.9	1,596.7	257.8	42.1	477.3	819.5	2.67	39.45	41.52
2010	1,381.4	26.2	477.3	1,884.9	181.4	19.3	606.3	1,077.8	3.48	36.08	35.65
2011	587.4	10.2	606.3	1,203.9	172.4	36.5	457.5	537.5	1.72	62.72	60.78
2012	1,353.4	8.5	457.5	1,819.4	340.0	24.3	593.2	861.9	2.74	45.54	43.31
2013	850.0	12.2	593.2	1,455.4	189.0	30.5	500.9	735.0	2.32	45.76	42.79
2014	988.9	23.5	500.9	1,513.3	94.7	29.0	537.8	851.7	2.67	32.41	29.82
2015	950.2	13.9	537.8	1,501.9	131.4	31.1	503.0	836.5	2.61	33.14	31.62
2016	963.8	16.3	503.0	1,483.1	191.8	35.3	461.4	794.5	2.46	38.34	36.19
2017	1,361.7	16.1	461.4	1,839.2	112.3	24.0	487.9	1,214.9	3.74	31.05	28.77
2018	877.8	16.2	487.9	1,382.0	110.6	24.8	403.3	843.3	2.58	29.17	26.43
2019	676.9	15.4	403.3	1,095.6	132.9	28.0	286.1	648.6	1.97	32.85	29.11

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Beginning in 2006, North Dakota December 31 stocks on hand (North Dakota State University, North Dakota Dry Bean Stock Report). Prior to 2006, approximated from Colorado's dry bean marketing pattern.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 74--U.S. navy beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability					-- Season Average Price --		
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$ /cwt		
1980	571.7	--	251.9	823.6	160.6	23.1	182.9	457.0	2.01	33.47	79.18
1981	555.0	--	182.9	737.9	234.2	34.7	205.4	263.6	1.15	31.88	68.90
1982	793.7	--	205.4	999.1	204.3	20.4	412.7	361.7	1.56	17.20	35.01
1983	461.8	--	412.7	874.5	139.1	19.9	340.0	375.5	1.60	26.49	51.88
1984	497.9	--	340.0	837.9	150.8	25.2	255.0	406.9	1.72	22.77	43.05
1985	627.3	--	255.0	882.3	146.9	13.9	280.0	441.5	1.85	18.56	34.01
1986	351.5	--	280.0	631.5	197.8	27.6	120.0	286.1	1.19	43.22	77.64
1987	719.9	--	120.0	839.9	166.0	24.1	300.0	349.8	1.44	20.93	36.69
1988	337.9	--	300.0	637.9	192.3	22.7	148.7	274.2	1.12	37.65	63.75
1989	445.7	2.2	148.7	596.6	146.3	24.5	163.4	262.4	1.06	29.82	48.59
1990	659.3	5.6	163.4	828.3	249.9	23.5	240.0	314.9	1.26	20.41	32.06
1991	826.8	2.0	240.0	1,068.8	276.9	20.1	400.0	371.8	1.47	17.71	26.90
1992	501.8	5.3	400.0	907.1	131.2	21.3	360.0	394.6	1.54	21.15	31.41
1993	527.5	2.7	360.0	890.2	202.0	20.6	355.0	312.6	1.20	23.73	34.43
1994	528.9	0.2	355.0	884.1	162.0	23.4	215.0	483.7	1.84	31.63	44.93
1995	731.4	4.4	215.0	950.8	211.7	19.7	280.0	439.5	1.65	23.88	33.23
1996	598.4	2.1	280.0	880.5	181.1	17.8	340.0	341.6	1.27	23.11	31.58
1997	552.4	5.4	340.0	897.8	226.5	11.5	285.0	374.8	1.37	20.82	27.97
1998	388.7	0.9	285.0	674.6	208.2	19.8	140.0	306.6	1.11	25.82	34.30
1999	729.4	1.5	140.0	870.9	223.7	15.6	290.0	341.6	1.22	19.16	25.09
2000	477.1	14.3	290.0	781.4	163.4	9.6	280.0	328.4	1.16	16.43	21.04
2001	231.1	20.6	280.0	531.7	151.6	15.5	79.0	285.6	1.00	25.65	32.15
2002	538.9	17.1	79.0	635.0	129.9	7.1	237.9	260.1	0.90	18.00	22.21
2003	251.4	16.3	237.9	505.6	136.9	8.3	113.0	247.5	0.85	23.53	28.50
2004	214.2	14.2	113.0	341.4	133.0	10.6	35.7	162.0	0.55	29.64	34.96
2005	399.5	14.6	35.7	449.8	109.7	12.6	131.8	195.7	0.66	24.44	27.96
2006	435.3	15.9	131.8	583.1	116.9	10.0	174.1	282.0	0.94	29.07	32.28
2007	383.2	17.8	174.1	575.1	102.7	11.3	164.1	297.1	0.98	44.48	48.09
2008	454.2	21.4	164.1	639.7	192.5	8.8	135.4	303.0	0.99	36.63	38.85
2009	333.2	13.2	135.4	481.9	153.7	12.6	119.0	196.5	0.64	40.37	42.49
2010	476.6	5.3	119.0	601.0	165.5	9.2	167.6	258.7	0.84	41.94	41.44
2011	324.8	11.2	167.6	503.6	208.1	11.8	101.5	182.2	0.58	58.61	56.80
2012	490.6	18.7	101.5	610.8	228.3	7.8	164.8	209.8	0.67	45.57	43.33
2013	340.2	9.0	164.8	514.0	266.6	10.8	62.9	173.6	0.55	55.25	51.67
2014	427.3	10.0	62.9	500.2	410.9	10.6	66.6	12.2	0.04	38.85	35.75
2015	456.2	4.0	66.6	526.8	281.9	8.6	123.7	112.5	0.35	32.19	30.72
2016	351.6	5.8	123.7	481.1	216.3	11.3	126.1	127.4	0.39	38.72	36.55
2017	416.1	5.8	126.1	548.0	200.6	10.3	164.9	172.2	0.53	34.40	31.87
2018	419.1	5.6	164.9	589.6	124.2	9.5	91.7	364.2	1.11	33.88	30.69
2019	302.9	6.3	91.7	400.9	163.1	10.4	70.2	157.2	0.48	35.67	31.60

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Beginning in 2006, North Dakota December 31 stocks on hand (North Dakota State University, North Dakota Dry Bean Stock Report). Prior to 2006, approximated from Michigan's dry bean marketing pattern.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 75--U.S. great northern beans, dry: supply, availability, & price, farm weight¹

Year	----- Supply -----			----- Availability -----				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
	----- Million pounds -----						----- Pounds -----		----- \$/cwt -----		
1980	212.1	--	106.6	318.7	133.1	8.7	82.7	94.2	0.41	35.13	83.10
1981	269.0	--	82.7	351.7	154.6	9.4	121.1	66.6	0.29	26.62	57.53
1982	289.6	--	121.1	410.7	154.9	6.3	134.8	114.7	0.49	20.15	41.01
1983	194.0	--	134.8	328.8	130.9	7.8	85.6	104.5	0.45	23.47	45.97
1984	240.4	--	85.6	326.0	85.8	4.8	120.2	115.2	0.49	19.36	36.60
1985	148.0	--	120.2	268.2	93.8	8.8	53.3	112.3	0.47	27.02	49.51
1986	272.4	--	53.3	325.7	115.6	8.0	89.9	112.2	0.47	24.53	44.06
1987	247.6	--	89.9	337.5	131.6	7.5	148.6	49.8	0.20	23.07	40.44
1988	285.7	--	148.6	434.3	216.5	7.2	77.1	133.5	0.54	30.48	51.61
1989	212.2	--	77.1	289.3	110.7	7.4	61.5	109.7	0.44	32.95	53.69
1990	282.2	--	61.5	343.7	140.8	7.2	104.8	90.9	0.36	21.94	34.46
1991	258.8	--	104.8	363.6	93.4	4.9	139.8	125.5	0.50	18.93	28.76
1992	141.6	--	139.8	281.4	50.7	4.3	101.7	124.7	0.49	21.25	31.56
1993	86.8	0.0	101.7	188.5	33.9	4.6	40.8	109.2	0.42	33.15	48.10
1994	162.4	0.1	40.8	203.3	64.9	7.4	38.6	92.5	0.35	37.18	52.82
1995	214.2	0.3	38.6	253.1	64.2	6.5	85.7	96.6	0.36	38.55	53.64
1996	223.9	0.4	85.7	310.0	62.8	6.0	95.6	145.7	0.54	26.61	36.36
1997	225.1	2.5	95.6	323.2	102.2	6.1	105.8	109.1	0.40	27.07	36.36
1998	217.3	0.7	105.8	323.8	123.5	7.2	95.6	97.5	0.35	25.84	34.32
1999	246.9	0.2	95.6	342.7	68.3	7.0	118.6	148.8	0.53	24.25	31.75
2000	248.9	0.0	118.6	367.5	102.8	5.9	126.0	132.8	0.47	23.20	29.71
2001	210.8	0.5	126.0	337.3	105.3	5.1	98.8	128.1	0.45	23.52	29.48
2002	155.8	0.4	98.8	255.0	81.8	5.9	63.9	103.3	0.36	26.47	32.66
2003	221.6	2.1	63.9	287.5	62.0	2.8	75.3	147.5	0.51	22.22	26.91
2004	95.1	0.8	75.3	171.2	35.0	3.9	33.3	98.9	0.34	24.78	29.23
2005	158.5	0.7	33.3	192.5	38.4	3.8	63.4	86.9	0.29	24.32	27.82
2006	119.0	0.5	63.4	182.9	81.5	3.2	36.4	61.8	0.21	31.61	35.10
2007	118.6	0.6	36.4	155.6	37.0	4.1	33.2	81.3	0.27	47.65	51.52
2008	159.8	0.6	33.2	193.6	77.0	2.9	52.3	61.3	0.20	54.00	57.27
2009	99.9	0.3	52.3	152.5	46.0	4.2	42.0	60.3	0.20	41.57	43.76
2010	140.3	1.0	42.0	183.2	47.7	3.3	67.3	64.8	0.21	41.81	41.31
2011	119.6	0.4	67.3	187.4	28.6	3.0	43.1	112.8	0.36	54.75	53.06
2012	122.2	1.3	43.1	166.6	58.7	4.1	52.5	51.2	0.16	53.96	51.31
2013	151.5	0.5	52.5	204.6	91.1	5.8	48.5	59.3	0.19	0.00	0.00
2014	238.5	0.6	48.5	287.6	83.6	2.4	114.5	87.1	0.27	48.46	44.59
2015	91.5	0.2	114.5	206.2	61.7	2.3	30.2	112.0	0.35	32.47	30.98
2016	84.5	0.9	30.2	115.6	31.2	3.4	16.1	64.9	0.20	40.53	38.26
2017	140.3	1.6	16.1	158.0	27.6	2.8	46.8	80.9	0.25	33.79	31.30
2018	118.6	1.7	46.8	167.1	20.2	3.4	33.7	109.8	0.34	37.53	34.00
2019	104.0	2.1	33.7	139.9	52.0	3.2	28.0	56.7	0.17	37.28	33.03

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from Nebraska's dry bean marketing pattern.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 76--U.S. black beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$/cwt		
1980	145.1	--	22.4	167.5	119.6	10.1	36.4	1.4	0.01	--	--
1981	224.4	--	36.4	260.8	165.3	1.2	78.0	16.3	0.07	--	--
1982	25.9	--	78.0	103.9	65.1	0.2	28.5	10.1	0.04	--	--
1983	4.8	--	28.5	33.3	18.0	0.5	7.1	7.7	0.03	--	--
1984	11.0	--	7.1	18.1	7.7	0.8	4.8	4.8	0.02	--	--
1985	18.2	--	4.8	23.0	9.3	3.1	7.5	3.1	0.01	--	--
1986	71.7	--	7.5	79.2	57.0	0.9	13.8	7.5	0.03	--	--
1987	22.1	--	13.8	35.9	13.8	0.4	9.7	12.0	0.05	--	--
1988	10.0	--	9.7	19.7	12.9	2.0	2.4	2.4	0.01	--	--
1989	46.6	2.29	2.4	51.3	24.7	3.6	7.1	15.8	0.06	40.50	65.99
1990	109.2	2.93	7.1	119.2	46.3	2.4	45.4	25.1	0.10	23.84	37.44
1991	74.1	2.40	45.4	121.9	41.6	3.4	40.0	36.9	0.15	19.89	30.22
1992	75.8	2.80	40.0	118.6	50.3	4.7	28.0	35.6	0.14	24.26	36.03
1993	127.0	1.81	28.0	156.8	39.5	6.1	57.2	54.0	0.21	27.97	40.58
1994	146.2	1.72	57.2	205.1	72.6	7.5	45.9	79.2	0.30	32.59	46.29
1995	230.5	2.75	45.9	279.1	52.2	5.0	108.3	113.6	0.43	22.86	31.81
1996	135.0	3.22	108.3	246.5	78.0	7.7	64.8	96.0	0.36	27.08	37.00
1997	212.2	2.58	64.8	279.6	68.8	13.7	105.3	91.8	0.34	33.19	44.58
1998	356.4	5.22	105.3	466.9	161.5	10.6	149.7	145.1	0.53	28.56	37.94
1999	337.1	7.60	149.7	494.4	71.7	5.4	244.4	172.9	0.62	18.37	24.05
2000	133.6	9.63	244.4	387.6	43.8	5.4	158.4	180.0	0.64	18.33	23.48
2001	78.3	24.52	158.4	261.2	57.1	11.2	32.1	160.8	0.56	37.44	46.92
2002	312.0	64.85	32.1	408.9	59.5	4.8	192.7	152.0	0.53	19.24	23.74
2003	126.3	19.87	192.7	338.9	101.1	7.9	95.0	134.9	0.46	24.64	29.85
2004	189.2	20.59	95.0	304.8	54.6	6.4	85.7	158.1	0.54	26.51	31.27
2005	181.1	19.32	85.7	286.1	64.9	9.5	65.2	146.5	0.49	29.54	33.79
2006	267.3	31.74	65.2	364.2	85.4	10.0	106.9	161.9	0.54	30.94	34.35
2007	280.3	51.85	106.9	439.1	103.9	9.8	158.1	167.2	0.55	43.47	47.00
2008	292.3	44.32	158.1	494.7	129.2	10.7	191.8	163.0	0.53	46.70	49.53
2009	301.0	34.37	191.8	527.2	266.2	16.2	78.3	166.6	0.54	46.04	48.46
2010	466.1	40.75	78.3	585.1	265.5	10.5	195.1	114.0	0.37	43.05	42.53
2011	301.8	59.89	195.1	556.8	213.6	12.4	54.3	276.5	0.89	52.09	50.47
2012	373.9	36.99	54.3	465.2	113.1	8.2	119.6	224.4	0.71	46.36	44.09
2013	254.4	32.17	119.6	406.2	95.0	12.9	38.2	260.1	0.82	52.52	49.11
2014	383.5	35.78	38.2	457.4	100.3	18.9	65.2	273.0	0.86	45.46	41.83
2015	558.9	44.05	65.2	668.1	96.5	13.1	100.6	457.9	1.43	33.31	31.79
2016	436.0	32.77	100.6	569.4	130.1	15.2	117.7	306.3	0.95	40.64	38.36
2017	512.0	31.62	117.7	661.3	127.5	14.2	105.8	413.9	1.27	35.39	32.78
2018	521.2	31.00	105.8	658.0	113.8	16.9	114.1	413.2	1.26	34.98	31.69
2019	506.9	24.56	114.1	645.5	110.8	15.4	117.5	401.8	1.22	37.00	32.78

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Estimated by ERS using marketing patterns for all Michigan dry beans.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 77--U.S. lima beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$/cwt		
1980	120.5	0.1	75.8	196.4	52.9	3.8	69.9	69.8	0.31	39.25	92.85
1981	130.0	0.0	69.9	199.9	49.3	3.7	81.9	65.0	0.28	26.78	57.87
1982	111.0	0.1	81.9	193.0	46.5	3.2	63.3	80.1	0.34	28.61	58.23
1983	93.5	0.0	63.3	156.8	29.8	4.2	57.4	65.4	0.28	26.60	52.10
1984	119.4	0.1	57.4	176.9	28.2	4.5	71.6	72.6	0.31	23.44	44.31
1985	160.5	0.3	71.6	232.4	39.0	3.1	102.7	87.7	0.37	20.38	37.35
1986	102.2	0.1	102.7	205.0	59.1	2.8	59.3	83.9	0.35	21.91	39.36
1987	92.0	0.2	59.3	151.5	49.1	3.7	54.3	44.4	0.18	38.75	67.93
1988	124.7	0.4	54.3	179.4	54.1	4.3	72.3	48.6	0.20	40.16	68.00
1989	134.6	0.3	72.3	207.2	45.6	3.1	84.8	73.7	0.30	33.67	54.86
1990	103.0	0.2	84.8	188.0	52.6	4.5	70.8	60.2	0.24	37.61	59.07
1991	165.6	0.2	70.8	236.6	51.5	3.0	119.4	62.7	0.25	21.83	33.16
1992	111.3	0.2	119.4	230.9	43.0	1.8	129.7	56.3	0.22	22.70	33.72
1993	70.1	0.2	129.7	200.0	50.7	3.2	88.3	57.9	0.22	34.65	50.28
1994	103.8	0.1	88.3	192.2	45.2	2.8	93.2	51.0	0.19	33.81	48.03
1995	92.5	4.0	93.2	189.7	41.3	2.8	82.5	63.0	0.24	39.60	55.10
1996	91.1	1.4	82.5	175.0	43.5	4.2	73.5	53.8	0.20	45.50	62.17
1997	162.0	2.6	73.5	238.1	38.7	2.5	139.8	57.2	0.21	27.51	36.95
1998	51.6	0.5	139.8	191.9	37.9	3.3	91.6	59.2	0.21	41.27	54.82
1999	105.3	1.0	91.6	197.8	32.8	2.8	103.6	58.6	0.21	28.57	37.41
2000	97.9	0.6	103.6	202.1	40.4	1.7	109.8	50.2	0.18	26.27	33.65
2001	56.1	0.7	109.8	166.6	32.8	2.6	69.8	61.5	0.22	33.91	42.50
2002	83.5	0.7	69.8	154.0	36.1	2.1	74.5	41.2	0.14	32.95	40.65
2003	69.4	0.7	74.5	144.6	32.5	1.7	66.6	43.8	0.15	35.00	42.39
2004	57.4	1.4	66.6	125.4	31.1	2.0	52.5	39.8	0.14	41.66	49.14
2005	74.4	0.7	52.5	127.6	29.4	1.7	57.0	39.5	0.13	38.28	43.79
2006	54.3	4.9	57.0	116.2	39.7	1.9	43.6	31.1	0.10	47.32	52.54
2007	67.9	4.7	43.6	116.2	34.0	1.7	50.9	29.6	0.10	42.39	45.83
2008	55.6	5.0	50.9	111.6	29.4	2.0	42.3	37.8	0.12	58.87	62.44
2009	75.2	7.4	42.3	124.9	18.4	1.9	67.3	37.3	0.12	43.98	46.29
2010	70.3	2.8	67.3	140.4	28.2	1.4	76.6	34.2	0.11	40.13	39.65
2011	46.8	1.4	76.6	124.8	27.1	1.4	64.7	31.6	0.10	57.88	56.09
2012	52.9	1.5	64.7	119.0	39.2	0.9	58.3	20.6	0.07	48.14	45.78
2013	36.7	3.4	58.3	98.4	44.6	1.4	35.9	16.4	0.06	53.45	49.99
2014	48.9	4.1	35.9	89.0	56.5	1.2	23.6	7.7	0.03	56.50	51.99
2015	48.0	5.8	23.6	77.4	50.6	1.2	22.1	3.5	0.02	58.75	56.07
2016	50.9	1.9	22.1	74.9	41.3	1.1	12.3	20.2	0.09	59.00	55.69
2017	45.9	1.1	12.3	59.2	20.5	1.4	19.8	17.5	0.05	58.08	53.81
2018	50.9	1.6	19.8	72.4	18.3	1.1	23.4	29.5	0.09	58.61	53.10
2019	47.5	1.4	23.4	72.4	24.8	1.3	17.9	28.4	0.09	58.56	51.89

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from California's dry bean marketing pattern through 1992. Assumes no carryover into next crop year. Jan 1 data from Calif Bean Shippers after 1991.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 78--U.S. all red kidney beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$/cwt		
1980	175.7	2.6	110.5	288.8	87.9	7.7	80.8	112.4	0.49	34.46	81.52
1981	154.2	1.2	80.8	236.2	55.7	10.1	98.7	71.7	0.31	31.39	67.84
1982	202.7	1.7	98.7	303.1	48.6	5.0	129.9	119.7	0.52	22.05	44.88
1983	99.7	1.4	129.9	231.0	41.5	8.1	57.1	124.3	0.53	38.47	75.35
1984	162.4	2.4	57.1	221.9	44.4	8.3	85.6	83.6	0.35	30.31	57.30
1985	166.5	0.6	85.6	252.7	26.3	6.9	111.6	107.9	0.45	26.80	49.11
1986	138.1	1.7	111.6	251.4	39.8	9.8	80.1	121.7	0.51	33.22	59.67
1987	176.8	2.1	80.1	259.0	49.2	7.0	113.2	89.6	0.37	26.18	45.89
1988	112.0	1.7	113.2	226.9	66.8	9.7	71.7	78.7	0.32	50.42	85.37
1989	171.7	7.2	71.7	250.6	47.7	11.9	91.0	100.0	0.40	42.95	69.98
1990	234.4	5.2	91.0	330.6	63.1	8.4	111.0	148.2	0.59	23.77	37.33
1991	232.3	1.8	111.0	345.1	81.1	8.4	118.5	137.0	0.54	29.88	45.39
1992	196.4	4.3	118.5	319.2	89.0	10.0	76.6	143.6	0.56	34.82	51.72
1993	204.9	8.9	76.6	290.4	70.6	10.2	57.4	152.2	0.58	30.57	44.36
1994	280.8	9.7	57.4	347.9	88.6	9.5	88.6	161.1	0.61	28.77	40.87
1995	225.4	8.1	88.6	322.1	71.8	8.2	92.4	149.6	0.56	29.02	40.38
1996	211.3	5.5	92.4	309.2	72.7	9.4	78.2	149.0	0.55	37.76	51.60
1997	261.0	3.0	78.2	342.2	80.7	8.4	104.4	148.7	0.54	28.44	38.20
1998	197.6	3.4	104.4	305.4	70.5	9.4	56.4	169.1	0.61	32.40	43.04
1999	241.5	5.4	56.4	303.3	64.2	8.9	67.6	162.6	0.58	26.79	35.08
2000	236.6	3.9	67.6	308.1	60.8	7.5	101.3	138.5	0.49	25.32	32.43
2001	151.2	9.2	101.3	261.7	63.2	8.5	39.1	150.9	0.53	34.15	42.80
2002	234.3	14.4	39.1	287.8	58.7	7.0	81.1	141.0	0.49	28.50	35.16
2003	194.0	15.3	81.1	290.3	51.9	6.4	62.0	170.1	0.58	31.50	38.16
2004	150.2	16.7	62.0	228.9	23.3	7.9	53.2	144.5	0.49	36.24	42.75
2005	215.7	20.7	53.2	289.6	24.9	5.6	64.0	195.1	0.66	27.74	31.73
2006	159.4	20.0	64.0	243.4	40.6	5.3	76.8	120.8	0.40	35.33	39.22
2007	147.6	20.6	76.8	245.0	39.6	6.4	52.3	146.7	0.49	53.71	58.07
2008	201.5	37.0	52.3	290.8	38.9	6.4	46.5	199.0	0.65	57.67	61.16
2009	181.7	19.9	46.5	248.1	29.9	6.1	69.3	142.8	0.46	43.56	45.85
2010	179.9	11.6	69.3	260.8	39.1	5.2	59.4	157.2	0.51	48.25	47.68
2011	143.2	29.0	59.4	231.6	35.9	5.2	55.8	134.7	0.43	69.30	67.15
2012	170.7	27.7	55.8	254.2	54.9	5.4	96.7	97.2	0.31	63.32	60.21
2013	168.2	23.0	96.7	288.0	89.4	6.9	75.8	115.8	0.37	68.88	64.41
2014	232.6	39.3	75.8	347.7	98.6	8.8	93.0	147.3	0.46	64.84	59.66
2015	279.8	44.2	93.0	417.1	104.5	4.5	131.5	176.5	0.55	38.37	36.62
2016	158.8	25.1	131.5	315.4	104.6	5.6	69.1	136.1	0.42	45.04	42.51
2017	199.8	21.2	69.1	290.1	119.9	6.5	87.2	76.4	0.24	44.79	41.49
2018	252.2	21.8	87.2	361.2	146.9	7.6	113.2	93.5	0.29	48.63	44.05
2019	240.4	21.3	113.2	374.9	170.0	6.6	106.2	92.1	0.28	46.15	40.89

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from New York's dry bean marketing pattern until 2003. After 2003, approximated from Minnesota's dry bean marketing pattern. Assumes no carryover into next crop year.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 79--U.S. blackeye beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$ /cwt		
1980	69.8	0.0	45.0	114.8	20.0	2.2	40.5	52.1	0.23	31.52	74.56
1981	87.5	0.3	40.5	128.3	25.9	2.6	55.1	44.6	0.19	31.18	67.38
1982	105.0	0.0	55.1	160.1	31.4	1.6	59.9	67.3	0.29	23.19	47.20
1983	62.3	0.3	59.9	122.5	20.1	2.3	38.3	61.8	0.26	30.34	59.42
1984	93.0	0.1	38.3	131.4	24.9	2.0	55.8	48.7	0.21	24.47	46.26
1985	78.0	0.4	55.8	134.2	28.0	1.8	49.9	54.4	0.23	22.84	41.85
1986	72.7	0.3	49.9	122.9	31.2	2.8	42.2	46.8	0.19	34.84	62.58
1987	111.0	0.7	42.2	153.9	29.6	1.9	65.5	56.9	0.23	25.46	44.63
1988	84.3	2.7	65.5	152.5	15.4	1.8	48.9	86.5	0.35	28.29	47.90
1989	79.7	6.5	48.9	135.1	7.5	3.1	50.2	74.2	0.30	31.15	50.75
1990	93.6	1.0	50.2	144.8	9.9	2.9	65.0	67.0	0.27	31.73	49.83
1991	98.4	0.4	65.0	163.8	12.5	1.8	79.8	69.7	0.28	23.68	35.97
1992	57.7	0.2	79.8	137.7	10.8	1.9	50.7	74.3	0.29	25.80	38.32
1993	62.2	3.1	50.7	116.0	14.9	2.6	35.3	63.2	0.24	42.72	61.98
1994	84.2	0.3	35.3	119.8	9.5	3.2	33.5	73.6	0.28	40.18	57.08
1995	109.1	0.1	33.5	142.7	4.0	1.8	66.6	70.2	0.26	29.36	40.85
1996	56.7	1.0	66.6	124.3	6.6	2.4	46.0	69.3	0.26	32.57	44.50
1997	80.7	0.1	46.0	126.8	6.9	2.2	52.7	65.0	0.24	31.00	41.64
1998	65.3	0.0	52.7	118.0	17.4	4.1	36.0	60.5	0.22	37.52	49.84
1999	130.2	0.1	36.0	166.3	12.5	1.3	82.5	69.9	0.25	23.40	30.64
2000	38.2	0.1	82.5	120.9	9.7	1.8	46.8	62.5	0.22	25.95	33.24
2001	55.3	0.0	46.8	102.1	9.9	2.0	27.1	63.2	0.22	29.93	37.51
2002	54.3	0.8	27.1	82.2	7.3	2.9	19.2	52.9	0.18	34.48	42.54
2003	78.5	1.6	19.2	99.2	2.6	1.6	29.0	66.0	0.23	30.12	36.48
2004	38.4	0.0	29.0	67.4	2.1	1.3	26.7	37.4	0.13	31.28	36.90
2005	40.6	0.0	26.7	67.3	5.9	1.8	12.9	46.7	0.16	44.26	50.63
2006	53.3	10.0	12.9	76.2	2.3	1.6	22.9	49.4	0.17	47.38	52.61
2007	49.7	5.9	22.9	78.5	2.2	1.7	24.8	49.7	0.16	41.51	44.88
2008	39.4	3.4	24.8	67.7	2.2	2.8	6.6	56.1	0.18	51.97	55.12
2009	77.1	13.9	6.6	97.6	1.8	2.0	21.0	72.8	0.24	45.12	47.49
2010	58.5	0.3	21.0	79.8	5.9	2.1	19.1	52.7	0.17	42.47	41.96
2011	33.7	14.1	19.1	66.9	1.9	2.1	7.4	55.4	0.18	69.57	67.41
2012	54.6	43.1	7.4	105.1	56.3	2.4	22.9	23.5	0.07	54.75	52.06
2013	61.6	17.1	22.9	101.6	16.5	1.9	22.8	60.5	0.19	55.19	51.62
2014	47.6	3.4	22.8	73.8	6.5	2.2	17.0	48.1	0.15	70.00	64.41
2015	56.5	2.6	17.0	76.0	2.5	2.3	16.6	54.7	0.17	70.00	66.80
2016	57.2	3.2	16.6	77.0	3.7	1.7	18.8	52.7	0.16	56.86	53.68
2017	43.7	2.9	18.8	65.4	3.4	1.9	17.4	42.7	0.13	65.62	60.79
2018	52.8	6.5	17.4	76.7	3.4	0.8	17.6	54.9	0.17	64.16	58.13
2019	25.9	15.0	17.6	58.5	2.4	1.5	17.9	36.7	0.11	62.21	55.12

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from California's dry bean marketing pattern prior to 1990 and assumes no carryover into next crop year. After 1989, stocks data from the California Dry Bean Advisory Board.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 80--U.S. garbanzo beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
	Million pounds						Pounds		\$ /cwt		
1980	6.7	28.2	2.0	36.9	0.0	0.5	3.9	32.5	0.14	--	--
1981	5.0	28.6	3.9	37.5	0.0	0.6	3.2	33.8	0.15	--	--
1982	6.0	20.4	3.2	29.6	0.0	0.4	3.4	25.7	0.11	--	--
1983	4.7	30.5	3.4	38.6	2.8	0.2	2.9	32.7	0.14	--	--
1984	1.9	26.6	2.9	31.4	6.2	0.4	1.1	23.7	0.10	--	--
1985	3.9	21.1	1.1	26.1	6.1	0.5	2.5	17.1	0.07	--	--
1986	4.8	25.6	2.5	32.9	6.9	0.9	2.8	22.4	0.09	--	--
1987	9.2	27.1	2.8	39.1	8.9	0.3	5.4	24.4	0.10	--	--
1988	4.8	29.2	5.4	39.4	3.8	0.2	2.8	32.7	0.13	--	--
1989	3.5	30.8	2.8	37.1	3.6	0.3	2.2	30.9	0.13	--	--
1990	2.7	30.8	2.2	35.7	7.8	0.2	1.6	26.1	0.10	34.62	54.37
1991	2.6	34.9	1.6	39.1	9.4	1.3	1.5	26.9	0.11	39.83	60.51
1992	26.4	26.9	1.5	54.8	10.4	1.6	16.6	26.2	0.10	41.60	61.79
1993	30.1	24.1	16.6	70.8	4.9	1.2	16.9	47.8	0.18	32.44	47.07
1994	32.8	24.0	16.9	73.7	8.5	1.7	20.3	43.1	0.16	42.33	60.13
1995	47.3	22.4	20.3	90.0	22.2	2.4	29.8	35.6	0.13	46.19	64.26
1996	50.4	28.7	29.8	108.9	7.9	1.4	29.7	69.9	0.26	32.26	44.08
1997	39.2	31.2	29.7	100.1	7.8	1.6	24.0	66.6	0.24	33.97	45.63
1998	41.8	24.5	24.0	90.3	15.9	3.5	25.9	45.0	0.16	34.75	46.16
1999	77.8	25.9	25.9	129.6	28.7	6.6	49.8	44.5	0.16	29.77	38.98
2000	133.4	24.4	49.8	207.6	64.0	8.5	18.7	116.5	0.41	28.24	36.17
2001	161.2	21.6	18.7	201.5	51.0	4.9	44.2	101.3	0.36	21.95	27.51
2002	86.1	21.9	44.2	152.2	37.8	2.5	31.8	80.2	0.28	24.77	30.56
2003	41.7	20.5	31.8	94.0	23.0	2.6	18.4	50.0	0.17	29.66	35.93
2004	59.3	26.5	18.4	104.2	20.7	5.1	6.2	72.1	0.25	38.64	45.58
2005	106.1	20.3	6.2	132.6	31.0	7.8	8.3	85.5	0.29	39.47	45.15
2006	153.9	27.8	8.3	190.0	41.1	7.1	8.9	132.8	0.44	37.25	41.36
2007	151.5	31.5	8.9	191.8	43.7	4.8	8.6	134.8	0.45	43.86	47.42
2008	111.8	39.4	8.6	159.8	43.4	5.5	7.6	103.2	0.34	38.57	40.90
2009	144.4	47.2	7.6	199.2	53.7	8.3	19.7	117.5	0.38	39.18	41.24
2010	193.9	39.5	19.7	253.1	91.6	7.7	19.0	134.7	0.44	49.69	49.10
2011	220.2	40.3	19.0	279.5	127.4	11.9	91.4	48.9	0.16	58.42	56.60
2012	333.2	33.6	91.4	458.1	159.8	12.6	68.9	216.8	0.69	52.32	49.75
2013	355.8	50.5	68.9	475.2	114.2	12.3	172.0	176.7	0.56	40.63	38.00
2014	280.6	64.5	172.0	517.1	106.6	11.8	174.1	224.6	0.70	38.54	35.46
2015	251.3	64.3	174.1	489.7	98.4	18.5	178.5	194.3	0.61	45.20	43.13
2016	544.7	79.1	178.5	802.3	190.2	35.7	216.1	360.3	1.12	47.98	45.29
2017	705.7	101.5	216.1	1,023.3	328.4	49.2	262.3	383.4	1.18	63.67	58.98
2018	1,278.7	131.4	262.3	1,672.4	171.3	25.7	608.7	866.7	2.65	28.50	25.82
2019	623.7	80.3	608.7	1,312.7	319.9	36.9	262.4	693.6	2.11	46.71	41.39

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both small and large sieve beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from California's dry bean marketing pattern prior to 1999 and assumes no carryover into next crop year. After 1998, stocks data from the California Dry Bean Advisory Board.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 81--U.S. small white beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$ /cwt		
1980	18.6	--	10.0	28.6	10.8	1.0	11.0	5.8	0.03	--	--
1981	31.2	--	11.0	42.2	15.0	0.8	18.1	8.3	0.04	--	--
1982	25.7	--	18.1	43.8	10.7	1.2	16.7	15.2	0.07	--	--
1983	38.1	--	16.7	54.8	11.0	2.7	23.6	17.5	0.07	--	--
1984	83.0	--	23.6	106.6	7.6	2.0	45.7	51.3	0.22	--	--
1985	63.1	--	45.7	108.8	9.4	0.7	26.5	72.1	0.30	--	--
1986	22.0	--	26.5	48.5	6.3	1.9	8.6	31.7	0.13	--	--
1987	60.1	--	8.6	68.7	7.6	1.6	35.5	24.1	0.10	--	--
1988	49.1	--	35.5	84.6	6.5	1.2	18.7	58.2	0.24	--	--
1989	37.5	0.0	18.7	56.2	3.9	1.0	15.4	35.9	0.15	--	--
1990	32.1	2.7	15.4	50.2	5.5	1.0	14.4	29.2	0.12	25.60	40.21
1991	35.3	0.7	14.4	50.4	2.6	0.6	17.7	29.6	0.12	23.73	36.05
1992	16.6	0.8	17.7	35.0	5.9	0.4	10.6	18.1	0.07	29.40	43.67
1993	13.1	1.0	10.6	24.7	6.6	0.5	7.1	10.5	0.04	28.72	41.67
1994	16.4	0.3	7.1	23.8	8.8	0.5	8.0	6.5	0.02	34.43	48.91
1995	16.3	0.8	8.0	25.1	2.3	0.3	10.1	12.3	0.05	28.90	40.21
1996	11.3	0.9	10.1	22.3	1.8	0.5	6.0	14.0	0.05	38.63	52.79
1997	18.3	1.1	6.0	25.4	2.4	0.2	9.9	13.0	0.05	28.73	38.59
1998	6.0	1.2	9.9	17.1	2.9	0.3	3.2	10.7	0.04	28.19	37.45
1999	11.2	1.4	3.2	15.8	2.5	0.2	6.5	6.6	0.02	27.27	35.71
2000	6.4	1.6	6.5	14.5	3.6	0.1	3.7	7.1	0.03	24.82	31.79
2001	3.9	1.0	3.7	8.6	3.0	0.2	2.3	3.1	0.01	30.68	38.45
2002	6.8	2.0	2.3	11.1	1.7	0.2	4.4	4.9	0.02	25.89	31.94
2003	5.5	1.4	4.4	11.3	2.7	0.2	3.0	5.4	0.02	26.84	32.51
2004	6.6	2.9	3.0	12.5	2.8	0.1	3.4	6.2	0.02	33.61	39.64
2005	4.7	1.5	3.4	9.6	4.9	0.1	1.9	2.7	0.01	29.25	33.46
2006	4.6	2.1	1.9	8.6	1.8	0.0	2.2	4.6	0.02	30.25	33.59
2007	1.0	3.7	2.2	6.9	3.0	0.0	0.6	3.3	0.01	44.15	47.74
2008	1.0	3.3	0.6	4.9	2.0	0.2	0.5	2.1	0.01	49.56	52.56
2009	7.1	2.3	0.5	9.9	1.0	0.2	3.2	5.6	0.02	45.63	48.03
2010	7.1	4.3	3.2	14.6	2.2	0.1	3.4	8.9	0.03	49.50	48.91
2011	2.9	3.6	3.4	9.9	2.1	0.1	0.9	6.9	0.02	62.20	60.27
2012	3.3	3.8	0.9	8.0	2.0	0.1	1.1	4.8	0.02	64.45	61.29
2013	2.3	2.2	1.1	5.6	2.1	0.1	1.2	2.1	0.01	46.50	43.49
2014	4.2	2.9	1.2	8.4	2.3	0.3	2.8	2.9	0.01	---	---
2015	11.5	4.5	2.8	18.9	1.4	0.1	4.5	12.9	0.04	---	---
2016	2.1	3.3	4.5	9.9	0.7	0.4	0.5	8.3	0.03	---	---
2017	17.1	2.9	0.5	20.5	2.4	0.4	7.8	9.9	0.03	---	---
2018	15.5	2.3	7.8	25.6	2.9	0.3	6.8	15.7	0.05	---	---
2019	10.5	1.1	6.8	18.3	3.6	0.4	4.0	10.3	0.03	---	---

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from Idaho's dry bean marketing pattern. Assumes no carryover into next crop year.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 82--U.S. small red beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$/cwt		
1980	64.6	--	25.0	89.6	26.6	1.7	38.1	23.3	0.10	35.87	84.85
1981	61.0	--	38.1	99.1	26.2	1.4	35.4	36.1	0.16	21.04	45.47
1982	52.9	--	35.4	88.3	38.8	0.8	34.4	14.2	0.06	18.78	38.22
1983	30.2	--	34.4	64.6	22.1	0.9	18.7	22.8	0.10	22.28	43.64
1984	34.5	--	18.7	53.2	23.5	1.4	19.0	9.3	0.04	23.66	44.73
1985	50.6	--	19.0	69.6	34.8	1.5	21.3	12.0	0.05	23.24	42.59
1986	54.9	--	21.3	76.2	15.2	1.1	21.4	38.5	0.16	19.61	35.23
1987	39.4	--	21.4	60.8	17.3	1.5	23.2	18.7	0.08	22.68	39.76
1988	56.2	--	23.2	79.4	32.0	1.8	21.4	24.3	0.10	34.06	57.67
1989	69.9	0	21.4	91.3	19.0	1.8	28.7	41.8	0.17	33.45	54.50
1990	64.8	1.5	28.7	95.0	33.0	2.0	29.2	30.8	0.12	31.16	48.94
1991	75.1	2.4	29.2	106.7	23.4	1.9	37.6	43.8	0.17	25.62	38.92
1992	60.7	1.5	37.6	99.8	47.1	2.4	38.8	11.4	0.04	30.02	44.59
1993	78.4	2.2	38.8	119.4	26.6	2.2	42.3	48.3	0.19	29.33	42.56
1994	77.3	3.1	42.3	122.7	51.3	2.1	37.9	31.5	0.12	28.19	40.05
1995	74.5	3.4	37.9	115.8	32.0	1.2	46.2	36.4	0.14	28.87	40.17
1996	40.5	2.4	46.2	89.1	20.5	2.4	21.5	44.7	0.17	39.31	53.71
1997	89.2	2.2	21.5	112.9	23.3	1.8	48.2	39.5	0.14	28.16	37.83
1998	66.0	5.1	48.2	119.3	23.3	2.4	35.6	57.9	0.21	27.54	36.58
1999	90.0	4.7	35.6	130.3	15.5	1.0	52.2	61.6	0.22	21.92	28.70
2000	31.3	7.2	52.2	90.7	18.5	1.1	33.2	38.0	0.13	24.33	31.16
2001	17.2	8.4	33.2	58.8	13.1	1.8	10.3	33.6	0.12	33.36	41.81
2002	59.2	6.8	10.3	76.3	11.0	1.9	37.9	25.6	0.09	28.81	35.55
2003	58.1	5.8	37.9	101.8	19.1	1.9	32.0	48.8	0.17	28.53	34.56
2004	60.1	6.1	32.0	98.2	18.2	2.9	31.3	45.9	0.16	32.02	37.77
2005	90.3	6.9	31.3	128.4	15.3	2.0	36.1	75.0	0.25	27.33	31.26
2006	64.9	5.7	36.1	106.7	17.0	1.7	30.5	57.5	0.19	30.95	34.36
2007	53.7	12.5	30.5	96.7	9.3	2.4	30.1	55.0	0.18	44.52	48.14
2008	81.6	17.7	30.1	129.4	8.4	2.0	43.2	75.8	0.25	52.71	55.91
2009	70.3	15.5	43.2	129.0	8.4	1.3	36.6	82.7	0.27	43.32	45.60
2010	47.8	11.6	36.6	96.1	7.8	2.1	22.9	63.2	0.20	47.74	47.17
2011	73.7	10.3	22.9	106.9	13.6	2.3	17.1	73.9	0.24	61.25	59.35
2012	83.8	8.9	17.1	109.8	13.1	1.5	27.7	67.5	0.21	53.36	50.74
2013	54.8	8.0	27.7	90.5	19.5	2.0	29.0	40.0	0.13	52.17	48.79
2014	70.8	7.4	29.0	107.3	38.7	3.1	47.4	18.1	0.06	55.10	50.70
2015	110.6	10.9	47.4	168.9	30.2	1.9	43.1	93.6	0.29	39.80	37.98
2016	65.7	12.1	43.1	120.9	13.0	1.2	15.1	91.6	0.28	38.00	35.87
2017	43.8	12.6	15.1	71.5	18.2	1.9	18.8	32.6	0.10	37.25	34.51
2018	70.1	13.1	18.8	102.1	24.9	1.8	24.5	50.8	0.16	38.25	34.65
2019	56.7	13.7	24.5	94.9	24.0	1.6	19.1	50.2	0.15	37.83	33.52

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau. Exports for 1980-96 were estimated by ERS based on share of miscellaneous (small red, pink, cranberry, and other) class production, distributing the export value from the miscellaneous HS codes.

4/ Approximated from Idaho's dry bean marketing pattern. Assumes no carryover into next crop year.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 83--U.S. pink beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
Million pounds							Pounds		\$ /cwt		
1980	175.0	--	50.0	225.0	71.9	6.0	103.3	43.8	0.19	33.79	79.93
1981	194.1	--	103.3	297.4	83.4	2.7	122.3	88.9	0.39	18.03	38.96
1982	88.0	--	122.3	210.3	74.6	2.0	57.2	76.5	0.33	16.96	34.52
1983	63.9	--	57.2	121.1	46.8	2.6	39.6	32.1	0.14	21.63	42.37
1984	84.1	--	39.6	123.7	62.4	2.5	46.3	12.6	0.05	20.91	39.53
1985	81.6	--	46.3	127.9	66.1	3.8	34.3	23.6	0.10	22.93	42.02
1986	124.8	--	34.3	159.1	34.5	2.6	48.7	73.4	0.30	18.88	33.91
1987	82.9	--	48.7	131.6	36.4	1.8	48.9	44.5	0.18	19.70	34.53
1988	61.2	--	48.9	110.1	34.8	3.6	23.3	48.4	0.20	35.03	59.31
1989	123.5	--	23.3	146.8	74.8	3.7	50.6	17.6	0.07	35.16	57.29
1990	119.5	--	50.6	170.1	50.0	2.3	53.8	64.1	0.26	23.16	36.37
1991	82.2	--	53.8	136.0	37.2	1.9	41.1	55.8	0.22	20.55	31.22
1992	60.9	--	41.1	102.0	18.1	2.8	39.0	42.1	0.16	27.21	40.42
1993	79.1	--	39.0	118.1	25.4	2.4	42.7	47.5	0.18	28.53	41.40
1994	81.5	--	42.7	124.2	25.7	2.2	39.9	56.4	0.21	26.25	37.29
1995	65.2	--	39.9	105.1	16.0	1.8	40.4	47.0	0.18	28.19	39.22
1996	52.8	--	40.4	93.2	24.0	2.2	28.0	39.1	0.15	32.02	43.75
1997	69.9	--	28.0	97.9	1.6	3.1	37.7	55.4	0.20	28.70	38.55
1998	91.9	--	37.7	129.6	19.0	2.9	49.6	58.1	0.21	27.14	36.05
1999	81.5	--	49.6	131.1	5.8	1.0	47.3	77.1	0.28	21.78	28.52
2000	32.0	--	47.3	79.3	16.5	1.1	18.6	43.1	0.15	23.71	30.37
2001	32.6	--	18.6	51.2	2.8	2.0	19.6	26.8	0.09	32.83	41.15
2002	59.6	--	19.6	79.2	3.8	1.9	38.1	35.3	0.12	28.33	34.95
2003	61.2	--	38.1	99.3	0.9	1.7	33.7	63.1	0.22	28.29	34.27
2004	52.1	--	33.7	85.8	1.0	2.2	27.1	55.5	0.19	32.07	37.83
2005	66.2	--	27.1	93.3	3.3	2.6	26.5	61.0	0.21	27.50	31.46
2006	73.1	--	26.5	99.6	5.3	1.8	34.4	58.2	0.19	30.24	33.58
2007	57.8	--	34.4	92.2	3.6	1.7	32.4	54.4	0.18	36.89	39.89
2008	55.7	--	32.4	88.1	2.9	1.6	29.5	54.1	0.18	50.01	53.04
2009	49.7	--	29.5	79.2	3.1	1.9	22.4	51.9	0.17	43.74	46.04
2010	58.6	--	22.4	81.0	3.5	1.2	28.1	48.1	0.16	43.56	43.04
2011	40.8	--	28.1	68.9	1.9	1.7	12.2	53.1	0.17	62.12	60.19
2012	61.2	--	12.2	73.4	3.0	1.3	20.2	48.9	0.16	53.80	51.16
2013	47.6	--	20.2	67.8	2.9	1.3	25.2	38.4	0.12	53.45	49.99
2014	36.6	--	25.2	61.8	2.5	1.1	24.5	33.7	0.11	45.50	41.87
2015	34.0	--	24.5	58.5	2.0	0.9	13.3	42.4	0.13	41.50	39.60
2016	30.7	--	13.3	44.0	3.1	0.8	7.1	33.0	0.10	48.56	45.84
2017	33.2	--	7.1	40.3	2.7	1.1	15.1	21.3	0.07	47.25	43.77
2018	39.8	--	15.1	54.9	5.2	1.1	17.4	31.3	0.10	45.70	41.41
2019	29.1	--	17.4	46.5	4.9	1.0	11.0	29.5	0.09	45.75	40.54

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau. Exports for 1980-96 were estimated by ERS based on share of miscellaneous (small red, pink, cranberry, and other) class production, distributing the export value from the miscellaneous HS codes.

4/ Approximated from Idaho's dry bean marketing pattern. Assumes no carryover into next crop year.

5/ Estimated by ERS.

6/ Free-on-board (f.o.b.) dealer prices as reported by USDA, Bean Market News.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.

Table 84--U.S. other beans, dry: supply, availability, & price, farm weight¹

Year	Supply			Availability				-- Season Average Price --			
	Production ²	Imports ³	Beginning Stocks ⁴	Total Supply	Exports ³	Seed Use ⁵	Ending Stocks ⁴	Domestic Availability	Per Capita Availability	Current Dollars ⁶	Constant 2012 Dollars ⁷
	Million pounds						Pounds		\$ /cwt		
1980	46.8	15.3	174.0	236.1	28.9	8.9	69.5	128.8	0.57	27.60	65.29
1981	72.4	43.3	69.5	185.2	41.4	11.6	61.1	71.1	0.31	21.00	45.38
1982	92.1	21.8	61.1	175.0	83.9	6.2	48.7	36.1	0.16	14.20	28.90
1983	33.3	17.3	48.7	99.3	42.4	5.4	17.3	34.2	0.15	22.40	43.87
1984	32.3	29.1	17.3	78.7	25.2	5.3	16.9	31.4	0.13	18.70	35.35
1985	41.8	35.7	16.9	94.4	30.2	6.0	18.8	39.4	0.17	17.60	32.25
1986	47.7	19.8	18.8	86.3	16.9	2.3	18.2	48.9	0.20	19.10	34.31
1987	65.6	23.2	18.2	107.0	36.1	2.4	35.9	32.5	0.13	16.50	28.92
1988	68.5	30.5	35.9	134.9	44.1	3.3	29.0	58.5	0.24	29.90	50.63
1989	87.6	44.1	29.0	160.7	80.0	6.6	33.6	40.5	0.16	28.50	46.44
1990	139.1	29.4	33.6	202.1	95.4	4.3	65.1	37.3	0.15	18.50	29.06
1991	113.2	24.5	65.1	202.8	102.2	2.3	57.1	41.3	0.16	15.60	23.70
1992	57.1	21.5	57.1	135.6	42.7	2.7	25.8	64.5	0.25	19.90	29.56
1993	50.6	18.8	25.8	95.1	52.7	3.0	21.7	17.7	0.07	24.60	35.69
1994	70.2	27.1	21.7	118.9	55.9	3.6	27.4	32.0	0.12	22.50	31.96
1995	79.8	31.8	27.4	139.0	46.7	2.4	47.0	42.9	0.16	20.80	28.94
1996	57.2	30.1	47.0	134.3	67.2	2.6	44.5	20.0	0.07	23.50	32.11
1997	69.0	36.5	44.5	150.1	101.4	3.4	40.9	4.5	0.02	19.30	25.93
1998	69.9	33.6	40.9	144.4	103.9	4.6	32.3	3.6	0.01	19.00	25.24
1999	120.3	55.8	32.3	208.4	133.1	4.1	49.1	22.1	0.08	16.40	21.47
2000	96.2	48.8	49.1	194.1	92.7	3.3	44.5	53.5	0.19	15.50	19.85
2001	73.6	63.6	44.5	181.7	84.4	3.7	32.5	61.0	0.21	22.10	27.70
2002	86.0	100.7	32.5	219.2	61.8	3.5	41.8	112.1	0.39	17.10	21.10
2003	77.2	89.0	41.8	208.0	79.8	2.5	36.2	89.4	0.31	18.40	22.29
2004	60.7	100.8	36.2	197.7	51.2	2.5	24.6	119.3	0.41	25.70	30.31
2005	65.4	123.5	24.6	213.5	70.2	2.3	26.4	114.7	0.39	18.50	21.16
2006	63.2	106.8	26.4	196.5	80.2	2.0	29.5	84.8	0.28	22.10	24.54
2007	57.1	113.4	29.5	200.0	94.4	2.2	24.2	79.2	0.26	28.80	31.14
2008	64.1	122.7	24.2	211.0	120.3	3.4	23.7	63.6	0.21	34.60	36.70
2009	103.3	119.6	23.7	246.6	187.8	2.9	44.2	11.6	0.04	30.00	31.58
2010	93.0	144.9	44.2	282.1	149.8	2.9	43.6	85.8	0.28	28.00	27.66
2011	87.3	138.5	43.6	269.4	142.5	2.7	32.8	91.3	0.29	42.10	40.79
2012	85.8	120.2	32.8	238.8	163.3	3.6	33.5	38.5	0.12	38.00	36.13
2013	130.3	102.0	33.5	265.8	147.7	3.9	43.8	70.4	0.22	39.10	36.57
2014	122.4	137.0	43.8	303.2	164.5	4.2	44.9	89.5	0.28	32.30	29.72
2015	142.5	147.2	44.9	334.6	61.3	3.6	56.3	213.4	0.67	27.30	26.05
2016	119.9	143.6	56.3	319.8	78.9	1.7	84.6	154.6	0.48	29.20	27.56
2017	58.3	136.8	84.6	279.7	239.5	5.0	20.5	14.6	0.04	27.25	25.25
2018	53.2	144.3	20.5	218.0	171.6	3.7	18.5	24.2	0.07	26.36	23.88
2019	64.2	113.3	18.5	196.0	120.1	3.7	22.0	50.2	0.15	30.18	26.74

-- = Not available. Cwt = hundredweight. Most recent year is preliminary.

1/ Includes both fresh and processing beans.

2/ Source: USDA, National Agricultural Statistics Service. Includes beans classified by NASS as other.

3/ Source: U.S. Department of Commerce, U.S. Census Bureau.

4/ Approximated from United States dry bean marketing pattern. Assumes no carryover into next crop year.

5/ Estimated by ERS.

6/ Season-average grower price for all classes.

7/ Deflated by the GDP implicit price deflator, 2012=100.

Source: USDA, Economic Research Service.