
Appendix IV

Commodity Provisions Table, 1989-2002

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Appendix table 1—Commodity program provisions, by marketing years, 1989-2002 1/

Commodity	Unit	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Wheat:															
Target price	Dol./bu.	4.10	4.00	4.00	4.00	4.00	4.00	4.00	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/	Dol./bu.	2.06	1.95	2.04	2.21	2.45	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58
Deficiency payment rate 3/	Dol./bu.	0.32	1.28	1.35	0.81	1.03	0.61	0	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Dol./bu.	NA	NA	NA	NA	NA	NA	NA	0.874	0.61	0.65	0.63	0.57	0.46	0.45
Deficiency payments (FY)	Bil. dol.	0.689	0.722	2.748	1.785	1.826	1.691	0.988	-0.508	NA	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	1.976	1.414	1.523	1.471	1.347	1.085	1.053
Marketing loan	Yes/no	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction - pct. of base	Percent	10	5	15	5	0	0	0	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	6.1	2.2	10.1	3.3	0	0	0	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	8.8	10.3	10.4	10.6	10.8	10.8	10.8	10.6	na	na	na	na	na	na
Effective base acreage 5/	Mil. acres	82.3	80.5	79.2	78.9	78.4	78.1	77.7	77.3	na	na	na	na	na	na
Corn:															
Target price	Dol./bu.	2.84	2.75	2.75	2.75	2.75	2.75	2.75	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/	Dol./bu.	1.65	1.57	1.62	1.72	1.72	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
Deficiency payment rate	Dol./bu.	0.58	0.51	0.41	0.73	0.28	0.57	0	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Dol./bu.	NA	NA	NA	NA	NA	NA	NA	0.251	0.46	0.36	0.35	0.32	0.26	0.25
Deficiency payments (FY)	Bil. dol.	4.663	2.37	2.241	2.081	4.289	1.186	1.895	0.755	-0.867	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	1.771	3.401	2.681	2.590	2.371	1.909	1.852
Marketing loan	Yes/no	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction - pct. of base	Percent	10	10	7.5	5	10	0	7.5	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	6.3	6.1	4.7	3.1	6.6	0	4.7	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	3.4	3.8	3.9	4.1	4.3	4.3	4.3	3.9	na	na	na	na	na	na
National base acreage 5/	Mil. acres	82.7	82.6	82.7	82.1	81.8	81.5	81.8	82.1	na	na	na	na	na	na
Sorghum:															
Target price	Dol./bu.	2.70	2.61	2.61	2.61	2.61	2.61	2.61	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/	Dol./bu.	1.57	1.49	1.54	1.63	1.63	1.80	1.80	1.81	na	na	na	na	na	na
Deficiency payment rate	Dol./bu.	0.66	0.56	0.37	0.72	0.25	0.59	0.00	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Dol./bu.	NA	NA	NA	NA	NA	NA	NA	0.323	0.50	0.42	0.40	0.37	0.30	0.29
Deficiency payments (FY)	Bil. dol.	0.512	0.334	0.231	0.180	0.384	0.145	0.160	0.075	-0.065	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	0.206	0.346	0.296	0.286	0.262	0.211	0.205
Marketing loan	Yes/no	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction -pct. of base	Percent	10.0	10.0	7.5	5.0	5.0	0.0	0.0	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	1.1	1.0	0.8	0.5	0.6	0.0	0.0	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	2.2	2.4	2.4	2.4	2.5	2.5	2.5	2.4	na	na	na	na	na	na
Effective base acreage 5/	Mil. acres	16.2	15.4	13.5	13.6	13.5	13.5	13.3	13.2	na	na	na	na	na	na

See footnotes at the end of this table.

Appendix table 1--Commodity program provisions, by marketing years, 1989-2002--continued 1/

Commodity	Unit	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Barley:															
Target price	Dol./bu.	2.43	2.36	2.36	2.36	2.36	2.36	2.36	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/	Dol./bu.	1.34	1.28	1.32	1.40	1.40	1.54	1.54	1.55	na	na	na	na	na	na
Deficiency payment rate	Dol./bu.	0.00	0.20	0.62	0.56	0.67	0.53	0.00	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Dol./bu.	NA	NA	NA	NA	NA	NA	NA	0.332	0.25	0.26	0.24	0.22	0.18	0.17
Deficiency payments (FY)	Bil. dol.	0.047	-0.067	0.072	0.184	0.188	0.202	0.142	-0.018	NA	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	0.141	0.116	0.125	0.121	0.111	0.089	0.087
Marketing loan	Yes/no	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction - pct. of base	Percent	10.0	10.0	7.5	5.0	0.0	0.0	0.0	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	0.8	0.7	0.7	0.4	0.0	0.0	0.0	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	2.4	2.7	2.8	2.8	2.8	2.8	2.8	2.7	na	na	na	na	na	na
Effective base acreage 5/	Mil. acres	12.3	11.9	11.5	11.1	10.8	10.7	10.7	10.6	na	na	na	na	na	na
Oats:															
Target price	Dol./bu.	1.50	1.45	1.45	1.45	1.45	1.45	1.45	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/	Dol./bu.	0.85	0.81	0.83	0.88	0.88	0.97	0.97	1.03	na	na	na	na	na	na
Deficiency payment rate	Dol./bu.	0.00	0.32	0.35	0.17	0.11	0.23	0.00	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Dol./bu.	NA	NA	NA	NA	NA	NA	NA	0.033	0.03	0.03	0.03	0.03	0.02	0.02
Deficiency payments (FY)	Bil. dol.	0.001	-0.005	0.012	0.031	0.016	0.005	0.019	-0.01	NA	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	0.009	0.008	0.009	0.008	0.008	0.006	0.006
Marketing loan	Yes/no	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction - pct. of base	Percent	5.0	5.0	0.0	0.0	0.0	0.0	0.0	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	0.1	0.0	0.0	0.0	0.0	0.0	0.0	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	1.1	1.3	1.3	1.4	1.4	1.4	1.4	1.4	na	na	na	na	na	na
Effective base acreage 5/	Mil. acres	7.6	7.5	7.3	7.2	7.1	6.8	6.5	6.4	na	na	na	na	na	na
Rice:															
Target price	Dol./cwt	10.80	10.71	10.71	10.71	10.71	10.71	10.71	NA	NA	NA	NA	NA	NA	NA
Loan rate	Dol./cwt	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
Deficiency payment rate	Dol./cwt	3.56	4.16	3.07	4.21	3.98	3.79	3.22	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Dol./cwt	NA	NA	NA	NA	NA	NA	NA	2.766	2.74	2.94	2.85	2.61	2.11	2.04
Deficiency payments (FY)	Bil. dol.	0.668	0.473	0.543	0.492	0.669	0.336	0.783	0.176	NA	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	0.472	0.465	0.499	0.484	0.443	0.359	0.347
Marketing loan	Yes/no	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction - pct. of base	Percent	25	20	5	0	5	0	5	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	0.939	0.735	0.196	0	0.200	0	0.197	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	0.009	0.013	0.013	0.013	0.013	0.013	0.013	0	na	na	na	na	na	na
Effective base acreage 5/	Mil. acres	4.2	4.2	4.2	4.1	4.1	4.2	4.2	4.2	na	na	na	na	na	na

See footnotes at the end of the table.

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Appendix table 1—Commodity program provisions, by marketing years, 1989-2002—continued 1/

Commodity	Unit	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Upland Cotton:															
Target price	Cents/lb.	73.4	72.9	72.9	72.9	72.9	72.9	72.9	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/ 6/	Cents/lb.	50	50.27	50.77	52.35	52.35	50	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92
Deficiency payment rate	Cents/lb.	13.1	7.3	10.1	20.3	18.6	4.6	0	NA	NA	NA	NA	NA	NA	NA
PFC payment rate 4/	Cents/lb.	NA	NA	NA	NA	NA	NA	NA	8.882	7.40	7.87	7.60	6.96	5.64	5.47
Deficiency payments (FY)	Bil. dol.	1.170	0.453	0.401	0.738	1.220	0.817	0.025	-0.104	NA	NA	NA	NA	NA	NA
PFC payments (FY) 4/	Bil. dol.	NA	NA	NA	NA	NA	NA	NA	0.746	0.626	0.675	0.652	0.597	0.480	0.466
Marketing loan	Yes/no	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Acreage reduction - pct. of base	Percent	25	12.5	5	10	7.5	11	0	NA	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Mil. acres	3.1	1.5	0.603	1.301	1.002	1.483	0	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Mil. acres	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.4	na	na	na	na	na	na
Effective base acreage 5/	Mil. acres	14.6	14.4	14.6	14.9	15.1	15.3	15.5	16.3	na	na	na	na	na	na
ELS Cotton:															
Target price	Cents/lb.	96.7	98.1	99.6	105.8	105.7	102.0	95.6	NA	NA	NA	NA	NA	NA	NA
Loan rate 2/	Cents/lb.	81.77	81.77	82.99	88.15	88.12	85.03	79.65	79.65	79.65	79.65	79.65	79.65	79.65	79.65
Deficiency payment rate	Cents/lb.	0.4	0	0	17.7	17.6	1.3	0	NA	NA	NA	NA	NA	NA	NA
Deficiency payments (FY)	Bil. dol.	0	0	0	0	0.014	0.010	-0.004	-0.001	NA	NA	NA	NA	NA	NA
Marketing loan	Yes/no	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Acreage reduction - pct. of base	Percent	5.0	5.0	5.0	5.0	20	15.0	10.0	0.0	NA	NA	NA	NA	NA	NA
Acreage reduction - acres	Thou. acres	0.1	1.4	0.9	5.4	21.6	14.2	2.8	NA	NA	NA	NA	NA	NA	NA
Conservation reserve 5/	Thou. acres	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	na	na	na	na	na
Effective base acreage 5/	Thou. acres	124.4	152.3	231.3	265.6	279.0	246.3	254.7	232.0	na	na	na	na	na	na
Soybeans:															
Loan rate 2/ 6/	Dol./bu.	4.53	4.50	5.02	5.02	5.02	4.92	4.92	4.97	5.26	5.26	5.26	5.26	5.26	5.26
Assessment	Pct. of loan	NA	NA	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other oilseeds:															
Loan rate 2/ 6/	Dol./cwt.	NA	NA	8.90	8.90	8.90	8.70	8.70	8.91	9.30	9.30	9.30	9.30	9.30	9.30
Assessment	Pct. of loan	NA	NA	2.00	2.00	2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
Rye:															
Loan rate	Dol./bu.	1.40	1.33	1.38	1.46	1.46	1.61	1.61	NA	NA	NA	NA	NA	NA	NA

See footnotes at the end of this table.

Appendix table 1—Commodity program provisions, by marketing years,1989-2002—continued

Commodity	Unit	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Peanuts:															
Loan rate, quota	Dol./s.t.	615.87	631.47	642.79	674.93	674.93	678.36	678.36	610.00	610.00	610.00	610.00	610.00	610.00	610.00
Loan rate, nonquota (additional)	Dol./s.t.	149.75	149.75	149.75	131.09	131.09	132.00	132.00	132.00	na	na	na	na	na	na
National poundage quota	(1,000 s.t.)	1440	1560	1550	1540	1496	1350	1350	1100	na	na	na	na	na	na
Assessment rate 7/	Percent	NA	NA	1.0	1.0	1.0	1.1	1.1	1.15	1.2	1.2	1.2	1.2	1.2	1.2
Flue-cured tobacco:															
Price support level	Cents/lb.	146.8	148.8	152.8	156.0	157.7	158.3	159.7	160.1	na	na	na	na	na	na
Effective marketing quota	Mil. lbs.	903.6	936.1	891.5	899.0	889.6	798.5	924.9	943.6	na	na	na	na	na	na
Burley tobacco:															
Price support level	Cents/lb.	153.2	155.8	158.4	164.9	168.3	171.4	172.5	173.7	na	na	na	na	na	na
Effective marketing quota	Mil. lbs.	660.7	741.2	846.1	835.6	717.9	605.9	577.9	723.0	na	na	na	na	na	na
Wool:															
Support level	Cents/lb.	177	182	188	197	204	209	212	NA	NA	NA	NA	NA	NA	NA
Mohair:															
Support level	Dol./lb.	4.588	4.532	4.448	4.613	4.738	4.739	4.657	NA	NA	NA	NA	NA	NA	NA
Sugar:															
Raw cane sugar loan rate	Cents/lb	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000	18.000
Refined beet sugar loan rate	Cents/lb	21.540	21.930	22.850	23.330	23.620	23.430	22.900	22.900	22.900	22.900	22.900	22.900	22.900	22.900
Raw cane sugar assessment rate	Cents/lb	0.000	0.000	0.180	0.180	0.180	0.198	0.198	0.2475	0.2475	0.2475	0.2475	0.2475	0.2475	0.2475
Refined beet sugar assess. rate	Cents/lb	0.000	0.000	0.193	0.193	0.193	0.2123	0.2123	0.2654	0.2654	0.2654	0.2654	0.2654	0.2654	0.2654
Honey:															
National avg loan rate	Cents/lb	56.4	53.8	53.8	53.8	53.8	50.0	50.0	NA	NA	NA	NA	NA	NA	NA
Marketing loan	Yes/no	Y	Y	Y	Y	Y	Y	Y	NA	NA	NA	NA	NA	NA	NA
Milk:															
National average support for manf. grade milk (3.67% milkfat) 8/ 9/	Dol./cwt.	16.61	10.10	10.10	10.10	10.10	10.10	10.10	10.35	10.20	10.05	9.90	NA	NA	NA
Nonrecourse loan rate 8/	Dol./cwt.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.90	9.90	9.90

See footnotes at the end of the table.

Footnotes for appendix table 1.

Source: Compiled by Bryan Just and Frederick Nelson, Economic Research Service, from data provided by the Farm Service Agency, USDA.

FY = Fiscal year.

NA = Not applicable.

na = Not available.

1/ Data for aggregate production flexibility contract (PFC) payments and deficiency payments are for fiscal years; other data are for marketing years.

2/ Data are actual loan rates for 1989-96. Upper limits on loan rates established by the 1996 Act are reported as the loan rate in this table for the 1997-2002 crops of wheat, corn, cotton, soybeans, and minor oilseeds. Actual loan rates for 1997-2002 for wheat, corn, soybeans, minor oilseeds, and cotton are to be no lower than the level calculated as 85 percent of a moving average of immediate past prices, subject to fixed upper limits and fixed lower limits also established by the 1996 Act. See footnote 6 for lower limits.

3/ For 1991 winter wheat, the payment rate was \$1.25 per bushel.

4/ Production flexibility contract (PFC) payments and payment rates for 1996 are from USDA News Release number 497.96 (September 13, 1996). 1997-2002 PFC payments and rates are preliminary estimates from USDA News Release number 211.96 (April 26, 1996). These preliminary estimates are based on the assumption that 100 percent of the eligible base acreage was enrolled in a PFC for 1996-2002; final sign-up was actually 98.8 percent. 1996 and/or 1997 payments and payment rates have been adjusted to account for estimates of the 1995 deficiency payments that had to be repaid. Rice payments for 1997-2002 also include the additional \$8.5 million per year authorized in the 1996 Act for rice.

5/ Effective base acreage for 1996 is the total acreage that was eligible for a production flexibility contract, as reported in USDA News Release number 446.96 (August 19, 1996). Actual acreage for later years will depend on future CRP acreage levels, unknown at this time. 1996 CRP acreage is from USDA's mid-term review of the budget (July 16, 1996).

6/ In addition to the upper limits on loan rates shown in the table, minimum loan rates were also set under the 1996 act: \$4.92 per bushel for soybeans, \$9.30 per hundredweight for minor oil seeds, and \$.50 per pound for upland cotton.

7/ The assessment rate is equal to a specified percentage of each of the peanut loan rates (quota and additional peanuts).

8/ Milk support program terminated and a recourse loan program started in 2000.

9/ Milk support rate was \$11.10 per hundredweight for April through June of 1989; \$10.60 per hundredweight in other months.