

Appendix table 10--Barley: Average prices received by farmers, United States, by months, and loan rate, 1955-88 1/

Year begin June 1	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	Average 2/	Loan rate
<u>Dollars per bushel</u>														
1955	1.00	0.96	0.88	0.90	0.91	0.92	0.92	0.92	0.92	0.92	0.95	0.96	0.92	0.95
1956	.93	.95	.97	.96	.98	1.01	1.03	1.05	1.03	1.03	.98	.96	.99	1.02
1957	.88	.85	.83	.82	.83	.85	.86	.86	.87	.85	.86	.87	.89	.94
1958	.91	.92	.86	.86	.86	.89	.92	.91	.92	.90	.90	.90	.90	.93
1959	.88	.90	.83	.85	.87	.88	.86	.85	.86	.84	.84	.87	.86	.77
1960	.88	.85	.80	.82	.84	.79	.84	.82	.86	.85	.85	.88	.84	.77
1961	.87	.92	.95	.97	.99	1.00	1.01	1.03	1.04	1.03	1.01	1.02	.98	.93
1962	.98	.99	.90	.89	.89	.90	.92	.90	.91	.90	.89	.92	.92	.93
1963	.97	.96	.85	.85	.91	.94	.95	.92	.90	.90	.91	.92	.90	.82
1964	.96	.96	.88	.92	.94	.96	.98	.97	.99	.97	.97	1.01	.95	.84
1965	1.03	1.04	.99	.99	.99	1.02	1.04	1.04	1.08	1.06	1.03	1.06	1.02	.80
1966	1.08	1.06	1.05	1.07	1.07	1.07	1.07	1.05	1.04	1.02	1.02	1.05	1.06	.80
1967	1.06	1.06	1.01	.98	.99	.98	.99	.99	1.00	.97	.96	.99	1.01	.90
1968	.98	.93	.81	.88	.89	.90	.92	.92	.92	.90	.92	.98	.92	.90
1969	1.04	.95	.82	.86	.88	.90	.91	.89	.86	.83	.83	.90	.88	.83
1970	.94	.90	.85	.91	.93	.96	1.02	1.02	1.03	1.02	1.03	1.12	.97	.83
1971	1.15	1.07	.87	.92	.96	1.02	1.04	1.04	1.01	.98	.99	1.04	.99	.86
1972	1.09	1.04	.96	1.07	1.17	1.21	1.32	1.42	1.34	1.31	1.31	1.39	1.21	.86
1973	1.55	1.58	2.10	2.16	2.23	2.10	2.19	2.32	2.52	2.61	2.15	2.19	2.14	.86
1974	2.25	2.35	2.78	2.86	3.11	3.41	3.30	3.17	2.89	2.55	2.72	2.75	2.81	.90
1975	2.30	2.35	2.56	2.69	2.68	2.43	2.35	2.31	2.31	2.34	2.31	2.41	2.42	.90
1976	2.60	2.51	2.35	2.33	2.22	2.11	2.08	2.19	2.19	2.25	2.22	2.12	2.25	1.22
1977	1.93	1.53	1.53	1.69	1.63	1.82	1.79	1.90	1.98	1.90	1.93	2.15	1.78	1.63
1978	2.04	1.83	1.86	1.85	1.90	1.93	1.90	1.95	1.87	1.89	1.96	2.07	1.92	1.63
1979	2.30	2.22	2.23	2.33	2.32	2.40	2.32	2.27	2.23	2.18	2.15	2.21	2.27	1.71
1980	2.36	2.52	2.59	2.65	2.81	2.90	2.97	3.09	3.05	3.04	3.04	3.00	2.79	1.83
1981	2.94	2.41	2.37	2.44	2.38	2.49	2.48	2.50	2.40	2.40	2.42	2.53	2.48	1.95
1982	2.39	2.16	2.20	2.17	1.98	2.06	2.19	2.16	2.00	2.09	2.22	2.36	2.18	2.08
1983	2.32	2.20	2.34	2.46	2.53	2.55	2.55	2.55	2.47	2.50	2.54	2.78	2.47	2.16
1984	2.61	2.54	2.26	2.25	2.29	2.25	2.19	2.24	2.21	2.18	2.16	2.22	2.29	2.08
1985	2.14	2.05	1.98	1.88	1.96	2.05	2.07	2.05	1.95	1.88	1.85	1.73	1.98	2.08
1986	1.57	1.67	1.51	1.45	1.58	1.69	1.61	1.60	1.63	1.69	1.69	1.76	1.59	1.56
1987	1.75	1.84	2.00	1.87	1.73	1.88	1.83	1.77	1.74	1.64	1.74	1.79	1.81	1.49
1988	2.46	2.97	2.79	2.88	2.86	2.95	2.74	2.68	2.66	2.74	2.74	2.63	2.79	1.44

-- = Not available.

1/ Prices do not include an allowance for loans outstanding or government purchases.

2/ U.S. season average prices based on monthly prices weighted by monthly marketings.

Source: Agricultural Prices. U.S. Department of Agriculture, National Agricultural Statistics Service.

Appendix table 11--Average prices received by farmers, United States, 1979-88 ^{1/}

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Feed barley: <u>Dollars per bushel</u>												
1979	2.38	2.22	2.21	2.29	2.20	2.18	2.23	2.14	2.24	2.16	2.09	2.21
1980	2.38	2.43	2.46	2.56	2.70	2.75	2.96	3.09	2.98	2.99	2.90	3.01
1981	2.98	2.36	2.23	2.32	2.30	2.29	2.29	2.41	2.28	2.29	2.35	2.58
1982	2.52	2.23	1.98	1.91	1.87	1.94	1.98	2.07	1.99	2.08	2.26	2.44
1983	2.52	2.31	2.23	2.41	2.45	2.51	2.52	2.58	2.47	2.54	2.55	2.86
1984	2.72	2.60	2.10	2.13	2.19	2.19	2.20	2.22	2.27	2.19	2.16	2.30
1985	2.26	2.05	1.75	1.74	1.85	1.90	2.03	2.00	1.90	1.83	1.85	1.81
1986	1.61	1.44	1.21	1.33	1.49	1.62	1.59	1.56	1.61	1.69	1.71	1.84
1987	1.79	1.59	1.54	1.57	1.65	1.68	1.63	1.65	1.64	1.59	1.73	1.76
1988	2.07	2.34	2.37	2.39	2.34	2.30	2.27	2.29	2.34	2.35	2.32	2.27
Malting barley:												
1979	2.18	2.22	2.24	2.40	2.44	2.53	2.39	2.30	2.23	2.20	2.19	2.21
1980	2.34	2.61	2.72	2.81	2.97	3.04	2.99	3.08	3.11	3.10	3.14	2.99
1981	2.86	2.48	2.58	2.66	2.49	2.68	2.63	2.70	2.55	2.50	2.48	2.42
1982	2.26	2.10	2.38	2.58	2.22	2.26	2.39	2.32	2.00	2.09	2.13	2.18
1983	2.05	2.06	2.50	2.69	2.72	2.61	2.61	2.50	2.47	2.46	2.54	2.53
1984	2.52	2.48	2.50	2.52	2.52	2.39	2.18	2.29	2.11	2.17	2.17	2.10
1985	2.02	2.13	2.49	2.33	2.24	2.32	2.19	2.13	1.99	1.93	1.85	1.66
1986	1.52	2.07	2.23	1.85	1.83	1.78	1.65	1.70	1.69	1.69	1.65	1.66
1987	1.68	2.04	2.55	2.39	1.88	2.07	2.01	2.15	1.80	1.69	1.75	1.79
1988	2.80	3.26	3.38	3.47	3.41	3.34	3.27	3.24	3.22	3.22	3.16	3.04

-- = Not available.

^{1/} Prices do not include allowances for loans outstanding or government purchases.

Source: Agricultural Prices. U.S. Department of Agriculture, National Agricultural Statistics Service.

Appendix table 12--Barley, No. 3 or better malting, 65% or better plump, Minneapolis, average monthly cash prices, 1962-88

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
<u>Dollars per bushel</u>													
1962	1.25	1.26	1.21	1.19	1.22	1.23	1.20	1.19	1.22	1.22	1.25	1.28	1.23
1963	1.28	1.23	1.15	1.19	1.24	1.24	1.21	1.21	1.21	1.21	1.26	1.27	1.22
1964	1.28	1.25	1.21	1.25	1.30	1.30	1.30	1.30	1.35	1.36	1.39	1.43	1.31
1965	1.44	1.38	1.28	1.32	1.34	1.40	1.37	1.39	1.41	1.39	1.36	1.36	1.37
1966	1.34	1.32	1.38	1.42	1.45	1.43	1.41	1.36	1.36	1.37	1.36	1.38	1.38
1967	1.37	1.34	1.32	1.27	1.28	1.27	1.23	1.26	1.26	1.26	1.26	1.27	1.28
1968	1.23	1.13	1.07	1.23	1.24	1.23	1.20	1.20	1.23	1.22	1.21	1.24	1.20
1969	1.18	1.13	1.04	1.10	1.10	1.10	1.10	1.09	1.09	1.11	1.12	1.16	1.11
1970	1.18	1.15	1.16	1.21	1.22	1.23	1.25	1.27	1.31	1.30	1.30	1.31	1.24
1971	1.30	1.25	1.10	1.11	1.17	1.17	1.17	1.20	1.19	1.19	1.19	1.20	1.19
1972	1.22	1.22	1.21	1.26	1.34	1.34	1.45	1.59	1.58	1.61	1.64	1.66	1.43
1973	1.74	1.82	2.45	2.64	2.64	2.62	2.64	2.76	3.27	3.57	2.98	2.94	2.67
1974	3.11	3.38	3.77	4.00	4.42	4.78	4.65	4.62	4.45	4.15	4.34	4.28	4.16
1975	3.97	3.83	3.65	3.93	3.83	3.56	3.35	3.24	3.21	3.22	3.17	3.22	3.52
1976	3.55	3.59	3.37	3.24	3.21	3.00	2.95	3.00	2.91	2.98	2.91	2.83	3.13
1977	2.38	2.02	1.92	2.15	2.25	2.36	2.32	2.26	2.33	2.32	2.44	2.51	2.27
1978	2.39	2.13	2.19	2.27	2.26	2.47	2.40	2.30	2.33	2.46	2.59	2.73	2.38
1979	2.80	2.82	2.67	3.10	3.18	3.06	2.93	2.87	2.81	2.69	2.73	2.82	2.87
1980	2.99	3.36	3.27	3.63	3.80	3.88	3.77	3.75	3.83	3.71	3.84	3.80	3.64
1981	3.34	2.95	3.15	3.05	3.02	3.07	2.92	3.00	3.14	2.99	2.98	3.05	3.06
1982	2.93	2.63	2.48	2.37	2.42	2.45	2.37	2.38	2.42	2.45	2.68	2.76	2.53
1983	2.60	2.54	2.76	2.90	2.96	2.95	2.77	2.85	2.76	2.91	3.04	3.06	2.84
1984	3.04	2.86	2.48	2.44	2.43	2.43	2.36	2.46	2.47	2.51	2.52	2.55	2.55
1985	2.46	2.25	2.03	2.15	2.10	2.27	2.29	2.28	2.20	2.34	2.40	2.07	2.24
1986	1.84	1.75	1.61	1.76	1.93	2.02	1.88	1.81	1.92	2.01	2.05	2.12	1.89
1987	2.07	1.93	1.73	1.98	2.08	2.05	2.01	2.02	2.15	2.08	2.11	2.24	2.04
1988	3.61	3.87	4.25	4.40	4.39	4.14	3.82	4.14	4.19	4.33	4.29	3.84	4.11

Source: Feed Situation and Outlook Report. U.S. Department of Agriculture, Economic Research Service.

Appendix table 13--Barley, No. 2 feed, Minneapolis, average monthly cash prices, 1959-88 1/, 2/

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
<u>Dollars per bushel</u>													
1959	1.08	1.10	1.04	1.02	1.00	1.03	1.00	1.01	0.99	0.99	1.00	1.03	1.02
1960	.99	.93	.95	.90	.95	.90	.91	.92	.95	.95	1.01	1.03	.95
1961	1.02	1.23	1.21	1.22	1.30	1.28	1.26	1.30	1.23	1.22	1.20	1.15	1.22
1962	1.15	1.09	1.01	1.01	1.04	1.07	1.06	1.05	1.06	1.07	1.07	1.09	1.06
1963	1.06	.96	.92	.99	.98	.96	.97	1.00	.96	.96	1.01	1.03	.98
1964	1.01	.97	.96	1.08	1.09	1.10	1.09	1.12	1.15	1.15	1.18	1.22	1.09
1965	1.21	1.12	1.12	1.16	1.19	1.20	1.20	1.23	1.29	1.28	1.23	1.21	1.20
1966	1.20	1.20	1.19	1.22	1.23	1.23	1.22	1.21	1.18	1.20	1.21	1.24	1.21
1967	1.23	1.20	1.16	1.14	1.14	1.13	1.12	1.16	1.15	1.13	1.12	1.14	1.15
1968	1.10	.99	.92	1.02	1.04	1.02	.98	.99	1.02	1.02	1.04	1.06	1.02
1969	1.02	.98	.87	.94	.95	.96	.96	.95	.95	1.00	1.03	1.08	.97
1970	1.08	1.01	1.00	1.08	1.09	1.08	1.13	1.16	1.22	1.15	1.13	1.15	1.11
1971	1.08	1.00	.95	.99	1.04	1.04	1.04	1.07	1.07	1.05	1.06	1.08	1.04
1972	1.05	.96	.98	1.11	1.16	1.14	1.27	1.34	1.20	1.19	1.25	1.36	1.17
1973	1.51	1.67	2.12	2.12	2.02	1.80	2.12	2.34	2.51	2.32	1.74	2.10	2.03
1974	2.36	2.36	2.69	2.48	3.07	3.17	2.89	2.82	2.59	2.26	2.24	2.05	2.58
1975	1.67	2.04	2.77	3.00	2.83	2.42	2.23	2.11	2.26	2.38	2.39	2.50	2.38
1976	2.62	2.45	2.48	2.68	2.46	2.21	2.05	2.20	2.35	2.29	2.28	2.13	2.35
1977	1.76	1.63	1.50	1.58	1.66	1.65	1.65	1.65	1.65	1.66	1.91	1.90	1.68
1978	1.84	1.71	1.68	1.77	1.81	1.88	1.79	1.71	1.69	1.86	1.89	1.96	1.80
1979	2.16	2.39	2.15	2.22	2.34	2.11	2.15	2.09	2.04	2.06	2.12	2.09	2.16
1980	2.15	2.48	2.39	2.43	2.77	3.03	2.75	2.81	2.90	2.63	2.51	2.39	2.60
1981	2.09	2.26	2.35	2.21	2.26	2.31	2.06	2.20	2.27	2.16	2.16	2.24	2.21
1982	2.12	1.85	1.72	1.69	1.54	1.58	1.59	1.63	1.72	1.73	2.01	1.95	1.76
1983	1.96	1.95	2.42	2.61	2.60	2.53	2.39	2.55	2.56	2.65	2.74	2.77	2.48
1984	2.59	2.18	2.13	2.05	2.10	2.06	1.88	1.98	1.99	1.97	2.05	2.05	2.09
1985	1.90	1.66	1.46	1.40	1.41	1.49	1.60	1.57	--	--	--	1.31	1.53
1986	1.23	1.16	1.13	1.27	1.50	1.63	1.23	--	--	1.64	1.76	1.86	1.44
1987	1.73	1.59	1.60	1.76	1.78	1.82	1.74	1.72	1.77	1.88	1.94	1.98	1.78
1988	2.41	2.31	2.08	2.24	2.32	2.27	2.14	2.24	2.33	2.49	2.52	2.41	2.31

-- = Not available.

1/ Prior to June 1977 reported as Barley, No. 3 or better.

2/ Reporting point changed from Minneapolis to Duluth in March 1987.

Source: Feed Situation and Outlook Report. U.S. Department of Agriculture, Economic Research Service.

Appendix table 14--Barley, No. 2 Western, Portland, average monthly cash prices, 1970-88

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
<u>Dollars per bushel</u>													
1970	0.97	0.91	0.98	1.12	1.14	1.16	1.21	1.25	1.29	1.26	1.29	1.35	1.16
1971	1.30	1.12	.99	1.04	1.06	1.17	1.20	1.20	1.23	1.24	1.22	1.22	1.17
1972	1.16	1.22	1.34	1.41	1.52	1.58	1.66	1.91	1.83	1.79	1.73	1.84	1.58
1973	2.01	2.31	2.58	2.61	2.63	2.70	2.63	2.85	2.93	2.93	2.36	2.39	2.58
1974	2.51	2.79	3.14	3.23	3.41	3.68	3.56	3.18	2.82	2.47	2.75	2.68	3.02
1975	2.47	2.04	2.77	3.01	2.82	2.46	2.38	2.45	2.56	2.56	2.44	2.50	2.54
1976	2.65	2.70	2.55	2.61	2.49	2.28	2.28	2.50	2.63	2.34	2.36	2.41	2.48
1977	2.19	2.10	1.96	2.00	1.97	2.04	2.13	2.19	2.20	2.24	2.39	2.41	2.15
1978	2.41	2.24	2.22	2.02	1.94	1.97	2.05	2.08	1.98	2.04	2.09	2.14	2.10
1979	2.47	2.89	2.76	2.75	2.69	2.57	2.67	2.68	2.79	2.67	2.63	2.71	2.69
1980	2.78	3.03	2.88	2.93	3.34	3.56	3.63	3.68	3.71	3.58	3.48	3.50	3.34
1981	3.21	2.83	2.76	2.73	2.67	2.73	2.73	2.97	2.94	2.91	2.99	3.01	2.87
1982	2.82	2.54	2.56	2.46	2.22	2.49	2.40	2.45	2.44	2.49	2.61	2.73	2.52
1983	2.60	2.48	2.70	2.91	2.98	3.02	3.00	3.13	2.90	2.91	3.13	3.17	2.91
1984	3.05	2.59	2.57	2.53	2.58	2.62	2.65	2.58	2.56	2.49	2.46	2.44	2.59
1985	2.37	2.26	2.13	2.06	2.17	2.31	2.47	2.37	2.16	2.15	2.17	2.16	2.22
1986	1.98	1.79	1.75	1.73	1.97	2.01	1.86	2.00	2.12	2.09	2.11	2.17	1.97
1987	2.04	1.96	2.04	2.04	2.11	2.13	2.16	2.15	2.14	2.10	2.07	2.14	2.09
1988	2.67	2.80	2.72	2.66	2.65	2.77	2.75	2.75	--	--	--	--	--

-- = Not available.

Source: Feed Situation and Outlook Report. U.S. Department of Agriculture, Economic Research Service.

Appendix table 15--Barley, No. 2 Western, Stockton, average monthly cash prices, 1970-87

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
<u>Dollars per bushel</u>													
1970	1.12	1.15	1.19	1.26	1.31	1.38	1.43	1.45	1.45	1.45	1.55	1.55	1.36
1971	1.34	1.41	1.37	1.34	1.38	1.45	1.46	1.49	1.51	1.56	1.55	1.45	1.34
1972	1.39	1.39	1.44	1.49	1.56	1.60	1.79	1.82	1.82	1.80	1.73	1.81	1.64
1973	2.07	2.21	2.76	2.75	2.79	2.73	2.83	2.97	3.08	3.04	2.63	2.40	2.69
1974	2.60	2.79	3.30	3.28	3.51	3.62	2.57	3.31	2.90	2.78	2.89	2.75	3.02
1975	2.44	2.57	2.86	2.93	2.88	2.79	2.82	2.86	2.90	2.86	2.76	2.73	2.78
1976	2.77	2.84	2.70	2.68	2.60	2.54	2.49	2.54	2.64	2.59	2.48	2.45	2.61
1977	2.23	2.15	1.99	2.01	2.09	2.31	2.43	2.48	2.45	2.51	2.62	2.57	2.32
1978	2.61	2.57	2.44	2.43	2.47	2.60	2.65	2.63	2.54	2.50	2.51	2.57	2.55
1979	2.67	2.90	2.82	2.83	3.00	3.08	3.19	3.18	3.15	3.09	3.02	2.96	2.99
1980	2.86	3.19	3.34	3.37	3.59	3.84	3.93	3.94	3.89	3.79	3.74	3.61	3.59
1981	3.34	3.43	3.24	3.19	3.28	3.34	3.28	3.26	3.20	3.09	3.16	3.17	3.25
1982	3.08	3.02	2.88	2.68	2.64	2.70	2.82	2.83	2.91	3.00	3.22	3.28	2.92
1983	3.14	3.19	3.24	3.35	3.41	3.48	3.48	3.56	3.52	3.52	3.58	3.38	3.40
1984	3.36	3.24	2.98	2.98	3.06	3.12	3.14	3.14	3.10	3.04	2.97	2.89	3.08
1985	2.75	2.71	2.66	2.58	2.64	2.76	2.82	2.76	2.58	2.54	2.61	2.52	2.66
1986	2.19	2.03	2.00	2.08	2.18	2.15	2.16	2.17	2.19	2.14	2.25	2.44	2.17
1987	2.35	2.29	2.21	2.34	2.43	2.52	2.53	2.62	2.60	2.44	2.38	2.42	2.43

Source: Feed Situation and Outlook Report. U.S. Department of Agriculture, Economic Research Service.

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Appendix table 16--Barley, No. 2 Western, Los Angeles, average monthly cash prices, 1970-87

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
<u>Dollars per bushel</u>													
1970	1.21	1.20	1.23	1.36	1.37	1.43	1.45	1.46	1.47	1.46	1.57	1.54	1.40
1971	1.51	1.47	1.43	1.38	1.36	1.47	1.51	1.54	1.57	1.53	1.51	1.46	1.48
1972	1.42	1.42	1.50	1.58	1.60	1.73	1.88	1.89	1.87	1.85	1.79	1.89	1.70
1973	2.07	2.25	2.77	2.65	2.74	2.72	2.83	3.02	3.16	3.05	2.60	2.50	2.70
1974	2.60	2.83	3.30	3.33	3.59	3.65	3.55	3.33	2.92	2.83	2.92	2.82	3.14
1975	2.56	2.70	3.02	2.99	2.90	2.74	2.80	2.83	2.88	2.84	2.74	2.77	2.81
1976	2.81	2.82	2.66	2.65	2.53	2.47	2.46	2.56	2.65	2.60	2.60	2.48	2.61
1977	2.33	2.17	2.04	2.08	2.13	2.32	2.44	2.46	2.43	2.52	2.66	2.58	2.35
1978	2.64	2.46	2.40	2.44	2.51	2.55	2.57	2.59	2.55	2.50	2.51	2.59	2.53
1979	2.70	2.84	2.82	2.89	3.02	3.05	3.13	3.03	3.09	3.04	2.94	2.97	2.96
1980	2.97	3.22	3.29	3.32	3.51	3.81	3.93	3.91	3.80	3.72	3.72	3.63	3.57
1981	3.48	3.39	3.25	3.28	3.27	3.34	3.27	3.32	3.20	3.10	3.15	3.14	3.27
1982	3.09	3.00	2.88	2.77	2.80	2.83	2.93	2.90	2.94	2.98	3.24	3.24	2.97
1983	3.06	3.16	3.28	3.48	3.46	3.57	3.57	3.62	3.50	3.55	3.58	3.52	3.45
1984	3.40	3.20	3.12	3.13	3.23	3.24	3.22	3.19	3.18	3.02	3.01	2.96	3.16
1985	2.77	2.75	2.70	2.66	2.75	2.88	2.99	2.88	2.81	2.81	2.76	2.52	2.38
1986	2.34	2.21	2.22	2.25	2.43	2.44	2.36	2.45	2.43	2.42	2.44	2.52	2.38
1987	2.44	2.35	2.40	--	2.51	2.56	2.50	2.60	2.58	2.54	2.50	2.50	2.29

-- = Not available.

Source: Feed Situation and Outlook Report. U.S. Department of Agriculture, Economic Research Service.

Appendix table 17--Barley, No. 2 Western, Fresno, average monthly cash prices, 1970-86

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
<u>Dollars per bushel</u>													
1970	1.14	1.30	1.24	1.32	1.37	1.42	1.49	1.49	1.49	1.50	1.57	1.57	1.41
1971	1.42	1.46	1.44	1.39	1.43	1.49	1.53	1.56	1.56	1.57	1.57	1.50	1.49
1972	1.44	1.44	1.50	1.50	1.60	1.66	1.84	1.87	1.86	1.79	1.81	1.75	1.68
1973	1.98	2.16	2.82	2.75	2.80	2.75	2.83	2.97	3.13	3.07	2.60	2.42	2.69
1974	2.58	2.79	3.39	3.35	3.56	3.64	3.64	3.38	2.94	2.93	2.93	2.76	3.16
1975	2.41	2.61	2.92	2.93	2.96	2.82	2.85	2.89	2.92	2.86	2.75	2.74	2.80
1976	2.77	2.83	2.74	2.69	2.62	2.55	2.52	2.51	2.62	2.60	2.50	2.48	2.62
1977	2.24	2.02	2.01	2.02	2.08	2.32	2.43	2.47	2.42	2.51	2.58	2.60	2.31
1978	2.62	2.59	2.50	2.49	2.52	2.61	2.66	2.67	2.60	2.55	2.54	2.59	2.58
1979	2.69	2.92	2.86	2.87	3.03	3.09	3.20	3.21	3.15	3.09	3.02	3.02	3.01
1980	2.84	3.22	3.38	3.35	3.61	3.83	3.89	3.94	3.88	3.81	3.72	3.39	3.57
1981	3.33	3.41	3.28	3.26	3.33	3.36	3.32	3.31	3.23	3.09	3.14	3.15	3.27
1982	3.02	3.00	2.76	2.72	2.70	2.82	2.95	2.95	2.98	3.02	3.22	3.21	2.95
1983	3.05	3.18	3.24	3.53	3.50	3.61	3.58	3.61	3.53	3.61	3.62	3.36	3.45
1984	3.28	3.21	3.09	3.02	3.11	3.19	3.19	3.25	3.20	3.09	3.07	2.90	3.14
1985	2.76	2.75	2.75	2.74	2.68	2.84	2.90	2.89	2.67	2.62	2.69	2.48	2.73
1986	2.28	2.18	2.10	2.16	2.31	2.36	2.31	2.32	2.39	2.38	2.42	2.47	2.31

Source: Feed Situation and Outlook Report. U.S. Department of Agriculture, Economic Research Service.

Appendix table 18--Acres planted in barley for major producing States, selected years

State	1970	1975	1980	1981	1982	1983	1984	1985	1986	1987	1988
<u>1,000 acres</u>											
North Dakota	1,996	2,220	1,850	2,150	2,000	2,600	2,950	3,500	3,600	3,000	2,600
Montana	1,800	1,360	1,180	1,400	1,650	1,950	2,320	2,350	2,400	2,300	1,800
Idaho	737	860	900	1,110	1,150	1,050	1,370	1,280	1,140	840	880
Minnesota	607	900	900	1,050	900	1,000	1,050	1,200	1,200	1,200	1,250
Washington	436	399	450	800	850	800	1,000	1,200	920	660	580
California	1,264	1,220	800	740	700	560	540	500	470	400	360
South Dakota	389	560	590	650	560	580	610	780	930	870	700
Oregon	440	200	170	220	260	280	290	360	375	250	225
Colorado	340	245	265	284	225	232	350	360	390	230	185
Wyoming	140	140	145	145	155	160	170	170	168	157	150
U.S. total	10,476	9,373	8,320	9,618	9,549	10,422	11,957	13,156	13,059	11,046	9,676

Appendix table 19--Acres harvested in barley for major producing States, selected years

State	1970	1975	1980	1981	1982	1983	1984	1985	1986	1987	1988
<u>1,000 acres</u>											
North Dakota	1,938	2,100	1,500	2,100	1,950	2,520	2,900	3,350	3,450	2,900	2,000
Montana	1,714	1,300	1,050	1,320	1,560	1,850	2,110	1,500	2,180	2,100	1,250
Idaho	725	840	880	1,080	1,100	1,030	1,340	1,240	1,110	820	850
Minnesota	582	805	815	1,030	880	820	950	1,075	1,000	870	850
Washington	414	380	430	760	810	850	980	1,180	900	645	560
California	1,130	1,060	712	640	620	490	460	420	400	300	280
South Dakota	368	532	460	590	545	550	595	720	855	850	450
Oregon	395	177	155	205	250	270	280	350	365	220	200
Colorado	310	230	245	270	215	220	325	340	350	220	175
Wyoming	126	127	133	134	144	152	160	160	160	148	140
U.S. total	9,712	8,617	7,260	9,038	9,013	9,731	11,231	11,603	12,007	10,070	7,535

Source: Feed Situation and Outlook Yearbook (Feb. 1989), and Barley: Background for 1985 Farm Legislation (AIB-447, 1984). U.S. Department of Agriculture, Economic Research Service. And Crop Production (various annual summaries). U.S. Department of Agriculture, National Agricultural Statistics Service.

Appendix table 20--Percentage of acres of feed and malting barley planted in major producing States, selected years

State	1970	1975	1980	1981	1982	1983	1984	1985	1986	1987
	<u>Percent</u>									
North Dakota:										
Feed	8.0	16.9	18.1	9.7	16.4	20.1	20.0	17.5	23.6	22.3
Malting	92.0	83.1	81.9	90.3	83.6	79.9	80.0	82.5	76.4	77.7
Montana:										
Feed	63.9	61.6	54.9	55.5	62.6	63.8	62.0	48.5	45.1	73.9
Malting	36.1	38.4	45.1	44.5	37.4	36.2	38.0	51.5	54.9	26.1
Idaho:										
Feed	60.0	51.4	55.0	68.5	59.3	64.0	70.9	38.5	66.7	68.1
Malting	40.0	48.6	45.0	31.5	40.7	36.0	29.1	61.5	33.3	31.9
Minnesota:										
Feed	9.1	10.9	4.0	7.0	7.0	9.0	8.0	5.0	8.0	5.0
Malting	90.9	89.1	96.0	93.0	93.0	91.0	92.0	95.0	92.0	95.0
Washington:										
Feed	79.1	89.3	97.5	97.9	88.7	90.6	90.7	86.7	91.4	95.0
Malting	20.9	10.7	2.5	2.1	11.3	9.4	9.3	13.3	8.6	5.0
California:										
Feed	91.8	98.8	97.9	94.9	96.7	95.0	98.7	98.6	--	--
Malting	8.2	1.2	2.1	5.1	3.3	5.0	1.3	1.4	--	--
South Dakota:										
Feed	47.3	42.9	31.0	24.9	24.6	30.3	28.9	40.7	--	35.6
Malting	52.7	57.1	69.0	75.1	75.4	69.7	71.1	59.3	--	64.4

-- = Survey not conducted.

Note: Malting varieties planted include only those recommended by the American Malting Barley Association for malting and brewing. Not all barley harvested from a recommended variety meets malting specifications. Some nonrecommended varieties produce barley that meets specifications.

Source: American Malting Barley Association and U.S. Department of Agriculture, National Agricultural Statistics Service.

Appendix table 21--Yield per harvested acre of barley in major producing States, 1970-1987

State	1970	1975	1980	1981	1982	1983	1984	1985	1986	1987	1988
<u>Bushels per acre</u>											
North Dakota	34	38	32	48	53	46	53	55	51	48	21
Montana	38	39	42	43	49	42	28	20	39	45	24
Idaho	57	50	67	59	69	65	66	58	65	75	60
Minnesota	37	38	43	56	58	53	65	66	55	57	32
Washington	48	53	75	58	61	64	65	48	50	55	62
California	52	57	62	63	62	60	63	59	59	51	61
South Dakota	33	31	33	34	43	42	51	45	42	40	18
Oregon	46	51	65	60	62	61	62	55	57	70	74
Colorado	47	53	65	62	74	75	62	64	60	66	67
Wyoming	50	59	65	67	65	66	65	66	67	70	62
U.S. average	43	44	50	52	57	52	53	51	51	53	39

Appendix table 22--Bushels produced in barley in major producing States, selected years

State	1970	1975	1980	1981	1982	1983	1984	1985	1986	1987	1988
<u>Million bushels</u>											
North Dakota	66	80	48	101	103	115	154	184	176	139	42
Montana	65	51	44	57	76	78	59	30	85	95	30
Idaho	41	42	59	64	76	67	88	72	72	62	51
Minnesota	22	31	35	58	51	43	62	71	55	50	27
Washington	20	20	32	44	38	29	29	25	24	18	35
California	59	60	44	40	49	54	64	57	45	35	17
South Dakota	12	16	15	20	23	23	30	32	36	34	8
Oregon	18	9	10	12	16	16	17	19	21	15	15
Colorado	15	12	16	17	16	17	20	22	21	15	12
Wyoming	6	7	9	9	9	10	10	11	11	10	9
U.S. total	416	379	361	474	516	509	599	591	611	530	291

Source: Feed Situation and Outlook Yearbook, (Feb. 1989), and Barley: Background for 1985 Farm Legislation, (AIB-477, 1984), U.S. Department of Agriculture, Economic Research Service. And Crop Production (various annual summaries), U.S. Department of Agriculture, National Agricultural Statistics Service.

Appendix table 23--Provisions of barley programs, 1961-90

Provision	1961	1962	1963	1964
Parity price (\$/bu) 1/	1.25	1.26	1.25	1.23
Support price (\$/bu)	--	--	0.96	0.96
Payment rate (\$/bu)	--	--	0.14	0.12
Payment (\$)	--	--	2/ 0.14*Yld*Plt	2/ 0.12*Yld*Plt
Target price (\$/bu)	--	--	--	--
Deficiency payment: 3/				
Advance payment (\$/bu)	--	--	--	--
Final payment (\$/bu)	--	--	--	--
Allocation factor (%) 4/	--	--	--	--
Nonrecourse loan:				
Basic rate (\$/bu) 5/	6/ 0.93	6/ 0.93	0.82	0.84
Effective rate (\$/bu) 7/	--	--	--	--
CCC domestic sales price 8/:				
Legislated minimum (\$/bu) 9/	0.98+CC	0.98+CC	1.01+CC	1.01+CC
Actual (\$/bu) 10/	--	--	--	--
Farmer-owned reserve:				
Loan level (\$/bu)	--	--	--	--
Release level (\$/bu)	--	--	--	--
Call level (\$/bu)	--	--	--	--
Storage payment (\$/bu)	--	--	--	--
Immediate entry	--	--	--	--
Feed grain ceiling (mil bu)	--	--	--	--
Feed grain floor (mil bu)	--	--	--	--
Acreage diversion (%)	--	20	20	20-40
Payment rate (\$/bu)	--	50% of loan rate	20% of support	20% of support
Payment (\$)	--	11/ .465*Yld*Div	2/ .192*Yld*Div	2/ .192*Yld*Div
Optional diversion (%)	--	0-20	0-20	0-10
Payment rate (\$/bu)	--	60% of loan rate	50% of support	50% of support
Payment (\$)	--	11/ .558*Yld*Div	2/ .48*Yld*Div	2/ .48*Yld*Div
Set-aside (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside alternate (%)	--	--	--	--
Payment rate	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
PIK acreage diversion (%)	--	--	--	--
Payment rate (bu)	--	--	--	--
Payment (bu)	--	--	--	--
Compliance restrictions:				
Soil conserving base 12/	Yes	Yes	Yes	Yes
Cross compliance 13/	14/ Yes	15/ Yes	No	No
Offsetting compliance 16/	No	No	No	Yes
Normal crop acreage 17/	--	--	--	--
National base acres (mil)				
Feed grain	107.9	123.3	132.4	132.5
Barley	--	16.1	17.9	17.9
Barley-oat	--	--	--	--
Barley base in CRP	--	--	--	--

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1961	1962	1963	1964
National allotment acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program yield (bu/ac)	--	--	31.3	31.9
Disaster program: 18/				
Prevented plantings payment (\$/bu)	--	19/	19/	19/
Low yield criterion (%)	--	--	--	--
Low yield payment (\$/bu)	--	19/	19/	19/
Payment limitation (\$)	--	--	--	--
Advanced payment (%)	--	20/ 50	21/ 50	21/ 50
Support payment limitation (\$)	--	--	--	--

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1965	1966	1967	1968
Parity price (\$/bu) 1/	1.25	1.28	1.31	1.35
Support price (\$/bu)	0.96	1.00	--	--
Payment rate (\$/bu)	0.16	0.2	--	--
Payment (\$)	22/ 0.16*Yld*Plt	22/ .20*Yld*Plt	--	--
Target price (\$/bu)	--	--	--	--
Deficiency payment: 3/				
Advance payment (\$/bu)	--	--	--	--
Final payment (\$/bu)	--	--	--	--
Allocation factor (%) 4/	--	--	--	--
Nonrecourse loan:				
Basic rate (\$/bu) 5/	0.80	0.80	0.90	0.90
Effective rate (\$/bu) 7/	--	--	--	--
CCC domestic sales price: 8/	--	--	--	--
Legislated minimum (\$/bu) 9/	1.01+CC	1.05+CC	0.95+CC	0.95+CC
Actual (\$/bu) 10/	--	--	--	--
Farmer-owned reserve:				
Loan level (\$/bu)	--	--	--	--
Release level (\$/bu)	--	--	--	--
Call level (\$/bu)	--	--	--	--
Storage payment (\$/bu)	--	--	--	--
Immediate entry	--	--	--	--
Feed grain ceiling (mil bu)	--	--	--	--
Feed grain floor (mil bu)	--	--	--	--
Acreage diversion (%)	20-40	20	--	--
Payment rate (\$/bu)	20% of support	--	--	--
Payment (\$)	2/ .192*Yld*Div	--	--	--
Optional diversion (%)	0-10	0-30	--	--
Payment rate (\$/bu)	50% of support	50% of support	--	--
Payment (\$)	2/ .48*Yld*Div	2/ .50*Yld*Div	--	--
Set-aside (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside alternate (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
PIK acreage diversion (%)	--	--	--	--
Payment rate (bu)	--	--	--	--
Payment (bu)	--	--	--	--
Compliance restrictions:				
Soil conserving base 12/	Yes	Yes	Yes	Yes
Cross compliance 13/	No	No	No	24/ No
Offsetting compliance 16/	Yes	Yes	Yes	Yes
Normal crop acreage 17/	--	--	--	--
National base acres (mil)				
Feed grain	132.7	133.2	114.9	115.1
Barley	18.0	18.0	--	--
Barley-oat	--	--	--	--
Barley base in CRP	--	--	--	--

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1965	1966	1967	1968
National allotment acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program yield (bu/ac)	31.8	38.0	--	--
Disaster program: 18/				
Prevented plantings payment (\$/bu)	19/	19/	--	--
Low yield criterion (%)	--	--	--	--
Low yield payment (\$/bu)	19/	19/	--	--
Payment limitation (\$)	--	--	--	--
Advanced payment (%)	21/ 50	21/ 50	--	--
Support payment limitation (\$)	--	--	--	--

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1969	1970	1971	1972
Parity price (\$/bu) 1/	1.42	1.45	1.51	1.56
Support price (\$/bu)	1.03	1.03	--	1.15
Payment rate (\$/bu)	0.20	0.20	--	--
Payment (\$)	23/ 22/.20*Yld*Plt	23/ 22/ .20*Yld*Plt	--	--
Target price (\$/bu)	--	--	--	--
Deficiency payment: 3/				
Advance payment (\$/bu)	--	--	--	--
Final payment (\$/bu)	--	--	--	--
Allocation factor (%) 4/	--	--	--	--
Nonrecourse loan:				
Basic rate (\$/bu) 5/	0.83	0.83	0.81	0.86
Effective rate (\$/bu) 7/	--	--	--	--
CCC domestic sales price: 8/	--	--	--	--
Legislated minimum (\$/bu) 9/	1.08+CC	1.08+CC	0.85+CC	1.00+CC
Actual (\$/bu) 10/	1.24	1.24	1.26	1.51
Farmer-owned reserve:				
Loan level (\$/bu)	--	--	--	--
Release level (\$/bu)	--	--	--	--
Call level (\$/bu)	--	--	--	--
Storage payment (\$/bu)	--	--	--	--
Immediate entry	--	--	--	--
Feed grain ceiling (mil bu)	--	--	--	--
Feed grain floor (mil bu)	--	--	--	--
Acreage diversion (%)	20	20	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Optional diversion (%)	0-30	0-30	--	--
Payment rate (\$/bu)	45% of support	40% of support	--	--
Payment (\$)	.464*Yld*Div	.412*Yld*Div	--	--
Set-aside (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside alternate (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
PIK acreage diversion (%)	--	--	--	--
Payment rate (bu)	--	--	--	--
Payment (bu)	--	--	--	--
Compliance restrictions:				
Soil conserving base 12/	Yes	Yes	Yes	Yes
Cross compliance 13/	25/ No	25/ No	No	No
Offsetting compliance 16/	Yes	Yes	Yes	Yes
Normal crop acreage 17/	--	--	--	--
National base acres (mil)				
Feed grain	133.1	132.9	28/ 112.1	28/ 129.9
Barley	18.0	18.0	--	28/ 17.5
Barley-oat	--	--	--	--
Barley base in CRP	--	--	--	--

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1969	1970	1971	1972
National allotment acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program yield (bu/ac)	41.0	42.0	--	42.0
Disaster program: 18/				
Prevented plantings payment (\$/bu)	19/	19/	--	--
Low yield criterion (%)	--	--	--	--
Low yield payment (\$/bu)	19/	19/	--	--
Payment limitation (\$)	--	--	--	--
Advanced payment (%)	50	No	--	--
Support payment limitation (\$)	--	--	30/ 55,000	30/ 55,000

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1973	1974	1975	1976
Parity price (\$/bu) 1/	1.78	2.09	2.51	2.78
Support price (\$/bu)	1.27	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Target price (\$/bu)	--	1.13	1.13	1.28
Deficiency payment: 3/				
Advance payment (\$/bu)	--	--	--	--
Final payment (\$/bu)	--	0.00	0.00	0.00
Allocation factor (%) 4/	--	--	--	--
Nonrecourse loan:				
Basic rate (\$/bu) 5/	0.86	0.90	0.90	1.22
Effective rate (\$/bu) 7/	--	--	--	--
CCC domestic sales price: 8/				
Legislated minimum (\$/bu) 9/	1.00+CC	1.04+Adj+CC	1.30+Adj+CC	1.47+Adj+CC
Actual (\$/bu) 10/	2.49	3.14	3.05	None
Farmer-owned reserve:				
Loan level (\$/bu)	--	--	--	--
Release level (\$/bu)	--	--	--	--
Call level (\$/bu)	--	--	--	--
Storage payment (\$/bu)	--	--	--	--
Immediate entry	--	--	--	--
Feed grain ceiling (mil bu)	--	--	--	--
Feed grain floor (mil bu)	--	--	--	--
Acreage diversion (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Optional diversion (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Set-aside (%)	10	None	None	None
Payment rate (\$/bu)	26/ 0.26	Def	Def	Def
Payment (\$)	0.26*Yld*Bas/2	0.00*Yld*Alt	0.00*Yld*Alt	0.00*Yld*Alt
Set-aside alternate (%)	27/ 0	--	--	--
Payment rate (\$/bu)	0.12	--	--	--
Payment (\$)	0.12*Yld*Bas/2	--	--	--
Set-aside voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
PIK acreage diversion (%)	--	--	--	--
Payment rate (bu)	--	--	--	--
Payment (bu)	--	--	--	--
Compliance restrictions:				
Soil conserving base 12/	Yes	No	No	No
Cross compliance 13/	No	No	No	No
Offsetting compliance 16/	Yes	Yes	Yes	No
Normal crop acreage 17/	--	--	--	--
National base acres (mil)				
Feed grain	28/ 130.1	--	--	--
Barley	28/ 17.3	--	--	--
Barley-oat	--	--	--	--
Barley base in CRP	--	--	--	--

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1973	1974	1975	1976
National allotment acres (mil)				
Feed grain	--	29/ 89.0	29/ 89.0	29/ 89.0
Barley	--	29/ 11.7	29/ 11.7	29/ 11.7
National program acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
National program yield (bu/ac)	44.0	46.0	45.5	44.0
Disaster program: 18/				
Prevented plantings payment (\$/bu)	--	0.38	0.38	0.42
Low yield criterion (%)	--	66.7	66.7	less than normal
Low yield payment (\$/bu)	--	0.38	0.38	0.42 on the short fall
Payment limitation (\$)	--	--	--	--
Advanced payment (%)	50	--	--	--
Support payment limitation (\$)	30/ 55,000	31/ 20,000	31/ 20,000	31/ 20,000

See footnotes at end of table.

Continued--

Appendix table 23--Provisions of barley programs, 1961-90--Continued

Provision	1977	1978	1979	1980
Parity price (\$/bu) 1/	3.03	3.24	3.92	4.09
Support price (\$/bu)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Target price (\$/bu)	2.15	2.25	2.40	32/ 2.55/2.29
Deficiency payment: 3/				
Advance payment (\$/bu)	--	--	--	--
Final payment (\$/bu)	0.50	0.35	0.11	0.00
Allocation factor (%) 4/	--	82.4	100	100
Nonrecourse loan:				
Basic rate (\$/bu) 5/	1.63	1.63	33/ 1.63/1.71	1.83
Effective rate (\$/bu) 7/	--	--	--	--
CCC domestic sales price: 8/				
Legislated minimum (\$/bu) 9/	2.47+Adj+CC	2.45	2.57	2.78
Actual (\$/bu) 10/	None	None	None	None
Farmer-owned reserve:				
Loan level (\$/bu)	1.63	1.63	33/ 1.63/1.71	34/ 1.83/1.95
Release level (\$/bu)	2.04	2.04	33/ 2.04/2.14	2.29
Call level (\$/bu)	2.28	2.28	33/ 2.28/2.48	2.65
Storage payment (\$/bu)	0.25	0.25	0.25	0.25
Immediate entry	No	No	No	No
Feed grain ceiling (mil bu)	No	No	No	No
Feed grain floor (mil bu)	No	No	No	No
Acreage diversion (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Optional diversion (%)	--	35/ 10	--	--
Payment rate (\$/bu)	--	0.12	--	--
Payment (\$)	--	0.12*Yld*Plt	--	--
Set-aside (%)	None	35/ 10	35/ 20	None
Payment rate (\$/bu)	Def	AF*Def	AF*Def	AF*Def
Payment (\$)	0.50*Yld*Alt	0.288*Yld*Plt	0.11*Yld*Plt	0.00*Yld*Plt
Set-aside alternate (%)	--	36/ 20	36/ 30	37/ 0
Payment rate (\$/bu)	--	Def	Def	Def
Payment (\$)	--	0.35*Yld*Plt	0.11*Yld*Plt	.00*Yld*Plt
Set-aside voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
Acreage reduction voluntary (%)	--	--	--	--
Payment rate (\$/bu)	--	--	--	--
Payment (\$)	--	--	--	--
PIK acreage diversion (%)	--	--	--	--
Payment rate (bu)	--	--	--	--
Payment (bu)	--	--	--	--
Compliance restrictions:				
Soil conserving base 12/	No	No	No	No
Cross compliance 13/	No	38/ Yes	38/ Yes	No
Offsetting compliance 16/	No	39/ Yes	39/ Yes	No
Normal crop acreage 17/	--	Yes	Yes	Yes
National base acres (mil)				
Feed grain	--	--	--	--
Barley	--	--	--	--
Barley-oat	--	--	--	--
Barley base in CRP	--	--	--	--

See footnotes at end of table.

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