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ACRE for Wheat¹

Update. Many readers have sent emails about the original posting of ACRE. First there were several writers that could not reproduce the same results. The original posting calculated the payment based on the gross guarantee rather than the correct calculation based on adjusted guarantee for the 10% cap/cup.

The other issue raised is; has the average price and price risk increased? Clearly the answer is yes, but how much? In the updated results the payment was reported both as percent of coverage and dollar amount. For example if we assume the long run mean for corn has increased from \$2.50 to \$5 and the standard error has increased from 50 cents to a dollar, then the coefficient of variation (CV) has not changed. If the CV has not changed then frequency and severity of ACRE claims would not change over the long run. The payment as percent of coverage is the better estimate of payment than the nominal dollar amount.

The other argument is that based on the current implied volatility based on market value of options, suggests the KSU estimated payments are understated. That is true, but the real question is what is the new mean and standard error for grain prices? Therefore, the KSU estimated ACRE payments are conservative estimates.

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A final note is ACRE will end with this Farm Bill. In 2013 Congress will need to pass a new Farm Bill, and it is anyone's guess if ACRE will be renewed. The estimated ACRE payments are based on long run data or are simulations for estimating probability of payments. Even if there is a high probability of payment, there will only be a maximum of 4 observations unless the program is included in the next Farm Bill, **while it is highly unlikely, it is possible that ACRE will not generate any payments.**

Original. KSU has developed tables that show the historical payouts under ACRE for wheat in all states with NASS yields. ACRE is a put option on expected state revenue defined as 5 year Olympic average state yield times the prior 2 year NASS marketing year average price. Optimal signup for ACRE will be in the year the expected market price (as measured by futures less basis) is less than the strike price in ACRE. Effectively one is buying an in-the-money put option on expected state revenue but the premium does not increase. The "premium" cost is 20% of the direct payment. Once farmers sign up for ACRE they can not switch back but there is a 10% cap and that increases the odds one will have an in-the-money put option on expected state revenue the next year. There is also a 10% cap, so one does not want to sign up for ACRE if the ACRE strike price is less than the expected new crop price. Farmers selecting ACRE must sign up all crops. More ACRE details are posted on AgManager.info.

Note: The states in the upper part of the alphabetical (Minnesota and above, and states that qualify for irrigated practice) are in file #1 at:

http://www.agmanager.info/crops/insurance/risk_mgt/rm_html08/ABacre_wheat1.asp

Note: The states in the lower part of the alphabetical (below Minnesota) are in file #2 at:

http://www.agmanager.info/crops/insurance/risk_mgt/rm_html08/ABacre_wheat2.asp

The states are in alphabetical order, starting with irrigated and then non-irrigated states. The states that were assumed to have no practice specified then follow in alphabetical order. If more than 25% of the acres are irrigated then ACRE has both irrigated and non-irrigated yields. I had to make some assumptions on procedure, but the Secretary may do something different.

NASS did not report planted acres in all years. KSU has estimated the planted acres based on harvested acres, when NASS did not report a planted acre value.

Table 2. (7/14/08) Wheat ACRE Program, Irrigated, Idaho

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	78.0	68.7	3.99	201.46	168.05	311.06	0.00	0.00	0.00%
1981	74.1	71.8	3.69	240.72	184.86	273.34	0.00	0.00	0.00%
1982	81.5	74.6	3.45	248.17	203.34	281.34	0.00	0.00	0.00%
1983	81.1	77.7	3.51	239.85	223.68	284.58	0.00	0.00	0.00%
1984	72.4	77.7	3.39	243.37	243.37	245.36	0.00	0.00	0.00%
1985	68.7	75.8	3.08	241.27	241.27	211.67	29.60	24.66	10.22%
1986	81.7	78.3	2.42	220.82	220.82	197.65	23.17	19.30	8.74%
1987	89.9	78.4	2.57	193.88	198.74	231.04	0.00	0.00	0.00%
1988	80.0	78.0	3.72	176.00	178.86	297.59	0.00	0.00	0.00%
1989	81.2	81.0	3.72	220.83	196.75	302.14	0.00	0.00	0.00%
1990	88.4	83.8	2.61	271.07	216.43	230.74	0.00	0.00	0.00%
1991	84.8	84.8	3.00	238.61	238.07	254.41	0.00	0.00	0.00%
1992	86.6	84.2	3.24	214.11	214.26	280.54	0.00	0.00	0.00%
1993	95.6	86.6	3.26	236.45	235.69	311.63	0.00	0.00	0.00%
1994	88.1	87.7	3.45	253.30	253.30	303.83	0.00	0.00	0.00%
1995	93.0	89.2	4.55	264.77	264.77	423.35	0.00	0.00	0.00%
1996	93.2	91.4	4.30	321.24	291.25	400.83	0.00	0.00	0.00%
1997	97.6	94.0	3.38	364.17	320.37	329.81	0.00	0.00	0.00%
1998	92.6	93.0	2.65	324.69	324.69	245.41	79.29	66.05	20.34%
1999	94.7	93.7	2.48	252.24	292.22	234.84	57.39	47.80	16.36%
2000	99.1	95.2	2.62	216.19	263.00	259.57	3.44	2.86	1.09%
2001	87.7	95.0	2.78	218.39	236.70	243.73	0.00	0.00	0.00%
2002	89.6	92.3	3.56	230.75	230.75	319.11	0.00	0.00	0.00%
2003	97.0	93.8	3.40	263.37	253.82	329.68	0.00	0.00	0.00%
2004	105.2	95.2	3.40	293.67	279.21	357.57	0.00	0.00	0.00%
2005	101.1	95.9	3.42	291.39	291.39	345.83	0.00	0.00	0.00%
2006	97.0	98.4	4.26	294.34	294.34	413.14	0.00	0.00	0.00%
2007	93.3	98.4	6.65	339.91	323.77	620.23	0.00	0.00	0.00%
Average Payment								5.36	1.89%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Irrigated N. Mexico

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	33.4	34.1	3.99	108.26	89.14	133.38	0.00	0.00	0.00%
1981	37.9	34.1	3.69	119.36	98.05	139.84	0.00	0.00	0.00%
1982	38.6	34.6	3.45	117.68	107.85	133.21	0.00	0.00	0.00%
1983	29.6	34.6	3.51	111.02	111.02	103.88	7.14	5.95	5.36%
1984	35.8	35.7	3.39	108.23	108.23	121.20	0.00	0.00	0.00%
1985	42.2	37.4	3.08	110.82	110.82	130.08	0.00	0.00	0.00%
1986	29.2	34.7	2.42	108.95	108.95	70.72	27.24	22.69	20.83%
1987	29.8	31.7	2.57	85.77	98.05	76.47	21.59	17.98	18.34%
1988	23.3	31.6	3.72	71.18	88.25	86.53	1.72	1.43	1.62%
1989	16.1	27.4	3.72	89.38	89.38	60.00	22.34	18.61	20.83%
1990	22.3	24.9	2.61	91.78	91.78	58.28	22.94	19.11	20.83%
1991	23.0	22.9	3.00	71.04	82.60	68.91	13.69	11.41	13.81%
1992	31.0	22.9	3.24	57.69	74.34	100.52	0.00	0.00	0.00%
1993	24.0	23.1	3.26	64.17	66.91	78.40	0.00	0.00	0.00%
1994	26.4	24.5	3.45	67.61	67.61	91.14	0.00	0.00	0.00%
1995	17.6	24.5	4.55	73.91	73.91	80.15	0.00	0.00	0.00%
1996	22.7	24.4	4.30	88.12	81.31	97.75	0.00	0.00	0.00%
1997	34.5	24.4	3.38	97.17	89.44	116.67	0.00	0.00	0.00%
1998	31.4	26.8	2.65	84.33	84.33	83.14	1.19	0.99	1.17%
1999	32.2	28.8	2.48	72.83	75.89	79.91	0.00	0.00	0.00%
2000	18.0	28.8	2.62	66.43	68.30	47.29	17.08	14.22	20.83%
2001	26.5	30.0	2.78	66.04	66.04	73.58	0.00	0.00	0.00%
2002	13.6	25.3	3.56	72.95	72.64	48.56	18.16	15.13	20.83%
2003	16.4	20.3	3.40	72.17	72.17	55.78	16.39	13.65	18.91%
2004	23.9	19.4	3.40	63.60	64.95	81.10	0.00	0.00	0.00%
2005	29.4	22.2	3.42	59.47	59.47	100.45	0.00	0.00	0.00%
2006	15.5	18.6	4.26	68.26	65.42	65.82	0.00	0.00	0.00%
2007	26.0	22.1	6.65	64.18	64.18	173.14	0.00	0.00	0.00%
Average Payment								4.82	5.58%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

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Table 2. (7/14/08) Wheat ACRE Program, Irrigated Utah

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	66.4	50.2	3.99	145.23	130.80	264.84	0.00	0.00	0.00%
1981	65.4	57.8	3.69	175.94	143.88	241.41	0.00	0.00	0.00%
1982	66.9	62.7	3.45	199.79	158.27	230.89	0.00	0.00	0.00%
1983	64.8	65.5	3.51	201.53	174.09	227.30	0.00	0.00	0.00%
1984	59.5	65.5	3.39	205.20	191.50	201.63	0.00	0.00	0.00%
1985	63.1	64.4	3.08	203.43	203.43	194.25	9.19	7.65	3.76%
1986	72.0	64.9	2.42	187.55	187.55	174.28	13.26	11.05	5.89%
1987	73.9	66.6	2.57	160.67	168.79	190.04	0.00	0.00	0.00%
1988	74.9	69.7	3.72	149.58	151.91	278.53	0.00	0.00	0.00%
1989	68.4	71.5	3.72	197.22	167.10	254.54	0.00	0.00	0.00%
1990	76.2	73.6	2.61	239.26	183.81	198.85	0.00	0.00	0.00%
1991	78.9	75.0	3.00	209.68	202.20	236.62	0.00	0.00	0.00%
1992	79.3	76.6	3.24	189.34	189.34	257.03	0.00	0.00	0.00%
1993	81.2	78.1	3.26	215.22	208.27	264.83	0.00	0.00	0.00%
1994	80.3	79.5	3.45	228.53	228.53	276.94	0.00	0.00	0.00%
1995	85.8	80.3	4.55	240.03	240.03	390.22	0.00	0.00	0.00%
1996	74.9	80.3	4.30	289.01	264.03	322.11	0.00	0.00	0.00%
1997	82.5	81.3	3.38	319.71	290.43	278.93	11.50	9.58	3.30%
1998	85.7	82.8	2.65	281.13	281.13	227.11	54.02	45.00	16.01%
1999	89.8	84.7	2.48	224.77	253.01	222.77	30.24	25.19	9.96%
2000	80.4	82.9	2.62	195.44	227.71	210.71	17.00	14.16	6.22%
2001	79.5	82.9	2.78	190.22	204.94	221.13	0.00	0.00	0.00%
2002	60.3	81.9	3.56	201.41	201.41	214.79	0.00	0.00	0.00%
2003	76.3	78.7	3.40	233.63	221.55	259.26	0.00	0.00	0.00%
2004	82.0	78.7	3.40	246.61	243.70	278.80	0.00	0.00	0.00%
2005	74.0	76.6	3.42	240.94	240.94	253.02	0.00	0.00	0.00%
2006	87.6	77.4	4.26	235.06	235.06	373.23	0.00	0.00	0.00%
2007	100.2	82.0	6.65	267.53	258.57	666.39	0.00	0.00	0.00%
Average Payment								3.75	1.50%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

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Table 2. (7/14/08) Wheat ACRE Program, Non-Irrigated Idaho

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	43.2	33.5	3.99	91.51	79.56	172.53	0.00	0.00	0.00%
1981	43.0	37.4	3.69	117.49	87.52	158.54	0.00	0.00	0.00%
1982	40.0	41.0	3.45	129.20	96.27	138.10	0.00	0.00	0.00%
1983	44.7	42.1	3.51	131.60	105.89	156.72	0.00	0.00	0.00%
1984	36.7	42.1	3.39	131.79	116.48	124.57	0.00	0.00	0.00%
1985	32.9	39.9	3.08	130.65	128.13	101.22	26.92	22.42	17.50%
1986	38.5	38.4	2.42	116.21	116.21	93.21	23.00	19.16	16.49%
1987	56.0	40.0	2.57	95.11	104.59	143.83	0.00	0.00	0.00%
1988	45.9	40.4	3.72	89.75	94.13	170.66	0.00	0.00	0.00%
1989	45.7	43.4	3.72	114.29	103.54	169.88	0.00	0.00	0.00%
1990	52.4	48.0	2.61	145.15	113.89	136.72	0.00	0.00	0.00%
1991	35.5	48.0	3.00	136.66	125.28	106.59	18.69	15.57	12.43%
1992	37.9	43.1	3.24	121.11	121.11	122.79	0.00	0.00	0.00%
1993	48.4	44.0	3.26	121.16	121.16	157.82	0.00	0.00	0.00%
1994	43.0	43.1	3.45	128.68	128.68	148.46	0.00	0.00	0.00%
1995	50.1	43.1	4.55	130.18	130.18	227.94	0.00	0.00	0.00%
1996	48.1	46.5	4.30	155.21	143.20	206.81	0.00	0.00	0.00%
1997	49.4	48.6	3.38	185.24	157.52	166.90	0.00	0.00	0.00%
1998	56.4	49.2	2.65	168.06	168.06	149.54	18.52	15.42	9.18%
1999	47.9	49.2	2.48	133.48	151.25	118.81	32.45	27.03	17.87%
2000	58.3	51.3	2.62	113.56	136.13	152.70	0.00	0.00	0.00%
2001	47.5	51.2	2.78	117.74	122.52	132.03	0.00	0.00	0.00%
2002	48.5	51.0	3.56	124.51	124.51	172.72	0.00	0.00	0.00%
2003	48.2	48.2	3.40	145.37	136.96	163.85	0.00	0.00	0.00%
2004	59.4	51.7	3.40	150.98	150.66	201.96	0.00	0.00	0.00%
2005	60.0	52.0	3.42	158.09	158.09	205.25	0.00	0.00	0.00%
2006	50.9	53.0	4.26	159.70	159.70	217.03	0.00	0.00	0.00%
2007	46.4	52.8	6.65	183.01	175.67	308.40	0.00	0.00	0.00%
Average Payment								3.32	2.45%

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Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	10.9	8.4	3.99	25.51	21.45	43.57	0.00	0.00	0.00%
1981	8.9	9.4	3.69	29.35	23.60	32.78	0.00	0.00	0.00%
1982	11.1	10.0	3.45	32.37	25.96	38.13	0.00	0.00	0.00%
1983	14.8	10.7	3.51	32.07	28.55	51.95	0.00	0.00	0.00%
1984	10.3	10.8	3.39	33.53	31.41	34.90	0.00	0.00	0.00%
1985	22.8	12.0	3.08	33.40	33.40	70.28	0.00	0.00	0.00%
1986	8.5	12.0	2.42	35.08	35.08	20.49	8.77	7.31	20.83%
1987	9.8	11.6	2.57	29.82	31.57	25.11	6.46	5.38	17.04%
1988	8.2	9.5	3.72	26.10	28.41	30.35	0.00	0.00	0.00%
1989	2.0	8.8	3.72	26.92	26.92	7.31	6.73	5.61	20.83%
1990	11.0	8.8	2.61	29.46	29.46	28.83	0.63	0.52	1.78%
1991	9.6	9.2	3.00	25.07	26.52	28.70	0.00	0.00	0.00%
1992	15.3	9.6	3.24	23.14	23.86	49.56	0.00	0.00	0.00%
1993	6.5	9.1	3.26	26.93	26.25	21.34	4.91	4.09	15.58%
1994	4.6	9.1	3.45	26.48	26.48	15.92	6.62	5.51	20.83%
1995	1.8	6.9	4.55	27.34	27.34	8.19	6.83	5.69	20.83%
1996	1.4	4.3	4.30	24.87	24.87	5.94	6.22	5.18	20.83%
1997	18.0	4.3	3.38	17.20	22.39	60.73	0.00	0.00	0.00%
1998	13.6	6.7	2.65	14.93	20.15	36.11	0.00	0.00	0.00%
1999	20.0	11.1	2.48	18.13	18.13	49.61	0.00	0.00	0.00%
2000	4.6	12.1	2.62	25.70	19.95	12.12	4.99	4.15	20.83%
2001	11.0	14.2	2.78	27.71	21.94	30.59	0.00	0.00	0.00%
2002	4.6	9.8	3.56	34.51	24.13	16.28	6.03	5.03	20.83%
2003	3.4	6.7	3.40	27.82	26.55	11.46	6.64	5.53	20.83%
2004	10.4	6.5	3.40	21.09	23.89	35.39	0.00	0.00	0.00%
2005	16.3	8.7	3.42	20.00	21.50	55.81	0.00	0.00	0.00%
2006	4.2	6.4	4.26	26.58	23.65	17.83	5.82	4.85	20.51%
2007	10.2	8.3	6.65	22.08	22.08	67.83	0.00	0.00	0.00%
Average Payment								2.08	7.91%

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Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	20.8	16.1	3.99	46.40	42.37	83.18	0.00	0.00	0.00%
1981	24.1	18.1	3.69	56.35	46.60	88.76	0.00	0.00	0.00%
1982	24.0	21.3	3.45	62.39	51.26	82.92	0.00	0.00	0.00%
1983	22.8	22.6	3.51	68.58	56.39	80.15	0.00	0.00	0.00%
1984	22.3	23.1	3.39	70.70	62.03	75.54	0.00	0.00	0.00%
1985	22.4	23.1	3.08	71.57	68.23	69.13	0.00	0.00	0.00%
1986	26.2	23.1	2.42	67.27	67.27	63.35	3.91	3.26	4.85%
1987	28.3	23.8	2.57	57.18	60.54	72.75	0.00	0.00	0.00%
1988	20.2	23.6	3.72	53.49	54.49	75.00	0.00	0.00	0.00%
1989	15.6	22.9	3.72	66.90	59.94	58.07	1.87	1.55	2.59%
1990	21.2	22.5	2.61	76.76	65.93	55.41	10.52	8.76	13.29%
1991	17.8	19.7	3.00	64.16	64.16	53.39	10.77	8.97	13.98%
1992	21.2	19.7	3.24	49.81	57.74	68.78	0.00	0.00	0.00%
1993	23.0	20.1	3.26	55.40	55.40	74.96	0.00	0.00	0.00%
1994	18.7	20.4	3.45	58.75	58.75	64.46	0.00	0.00	0.00%
1995	31.7	21.0	4.55	61.54	61.54	144.26	0.00	0.00	0.00%
1996	18.0	21.0	4.30	75.49	67.69	77.59	0.00	0.00	0.00%
1997	27.7	23.1	3.38	83.51	74.46	93.53	0.00	0.00	0.00%
1998	31.0	25.8	2.65	79.89	79.89	82.22	0.00	0.00	0.00%
1999	31.6	30.1	2.48	69.99	71.90	78.39	0.00	0.00	0.00%
2000	18.5	25.7	2.62	69.49	69.49	48.38	17.37	14.47	20.83%
2001	17.3	25.7	2.78	59.03	62.54	48.05	14.49	12.07	19.30%
2002	8.0	22.3	3.56	62.50	62.50	28.32	15.63	13.02	20.83%
2003	11.9	15.9	3.40	63.50	63.50	40.44	15.88	13.22	20.83%
2004	20.9	15.9	3.40	49.74	57.15	70.90	0.00	0.00	0.00%
2005	28.1	16.7	3.42	48.59	51.44	95.95	0.00	0.00	0.00%
2006	21.0	17.9	4.26	51.18	51.18	89.39	0.00	0.00	0.00%
2007	20.5	20.8	6.65	61.90	56.30	136.29	0.00	0.00	0.00%
Average Payment								2.51	3.88%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Alabama

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	20.4	17.2	3.99	51.15	43.53	81.40	0.00	0.00	0.00%
1981	38.2	18.6	3.69	60.12	47.88	141.13	0.00	0.00	0.00%
1982	27.3	21.6	3.45	64.11	52.67	94.16	0.00	0.00	0.00%
1983	25.3	24.3	3.51	69.43	57.93	88.80	0.00	0.00	0.00%
1984	30.9	27.8	3.39	76.21	63.73	104.67	0.00	0.00	0.00%
1985	25.6	27.9	3.08	86.39	70.10	78.85	0.00	0.00	0.00%
1986	16.8	26.1	2.42	81.30	77.11	40.71	19.28	16.06	20.83%
1987	21.1	24.0	2.57	64.51	69.40	54.18	15.22	12.68	18.27%
1988	31.9	25.9	3.72	53.88	62.46	118.49	0.00	0.00	0.00%
1989	22.0	22.9	3.72	73.17	68.70	81.84	0.00	0.00	0.00%
1990	23.8	22.3	2.61	76.65	75.58	61.99	13.59	11.32	14.98%
1991	16.2	22.3	3.00	63.46	68.02	48.53	17.00	14.16	20.83%
1992	29.9	25.2	3.24	56.24	61.22	96.74	0.00	0.00	0.00%
1993	22.3	22.7	3.26	70.77	67.34	72.62	0.00	0.00	0.00%
1994	32.6	25.3	3.45	66.33	66.33	112.37	0.00	0.00	0.00%
1995	24.0	25.4	4.55	76.38	72.96	109.20	0.00	0.00	0.00%
1996	32.0	28.6	4.30	91.36	80.25	137.60	0.00	0.00	0.00%
1997	29.1	28.4	3.38	113.98	88.28	98.28	0.00	0.00	0.00%
1998	29.8	30.3	2.65	98.01	97.11	78.84	18.27	15.22	15.67%
1999	30.9	29.9	2.48	82.15	87.40	76.53	10.87	9.06	10.36%
2000	34.7	30.9	2.62	69.01	78.66	90.95	0.00	0.00	0.00%
2001	19.8	29.9	2.78	70.84	70.84	54.95	15.90	13.24	18.69%
2002	16.0	26.8	3.56	72.64	72.64	56.96	15.68	13.06	17.98%
2003	21.0	23.9	3.40	76.43	76.43	71.40	5.03	4.19	5.49%
2004	24.0	21.6	3.40	74.77	74.77	81.60	0.00	0.00	0.00%
2005	22.5	21.1	3.42	66.06	67.30	76.95	0.00	0.00	0.00%
2006	26.1	22.5	4.26	64.72	64.72	111.19	0.00	0.00	0.00%
2007	28.7	24.2	6.65	77.76	71.19	190.63	0.00	0.00	0.00%
Average Payment								3.67	4.87%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Arizona

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	76.4	70.9	3.99	209.85	177.17	305.01	0.00	0.00	0.00%
1981	83.7	71.9	3.69	248.54	194.89	308.83	0.00	0.00	0.00%
1982	85.6	76.9	3.45	248.47	214.38	295.20	0.00	0.00	0.00%
1983	82.2	80.8	3.51	247.19	235.82	288.44	0.00	0.00	0.00%
1984	88.1	83.8	3.39	252.98	252.98	298.79	0.00	0.00	0.00%
1985	86.0	85.1	3.08	260.24	260.24	264.88	0.00	0.00	0.00%
1986	88.7	86.6	2.42	247.73	247.73	214.54	33.19	27.65	11.16%
1987	88.0	87.4	2.57	214.26	222.96	226.08	0.00	0.00	0.00%
1988	88.9	88.3	3.72	196.19	200.66	330.52	0.00	0.00	0.00%
1989	89.4	88.5	3.72	249.80	220.73	332.38	0.00	0.00	0.00%
1990	92.7	89.0	2.61	296.27	242.80	241.84	0.96	0.80	0.33%
1991	96.4	90.3	3.00	253.38	253.38	289.29	0.00	0.00	0.00%
1992	85.6	90.3	3.24	227.93	228.04	277.20	0.00	0.00	0.00%
1993	82.0	89.2	3.26	253.53	250.84	267.32	0.00	0.00	0.00%
1994	89.5	89.2	3.45	260.88	260.88	308.73	0.00	0.00	0.00%
1995	82.8	86.0	4.55	269.44	269.44	376.89	0.00	0.00	0.00%
1996	89.4	85.9	4.30	309.45	296.39	384.37	0.00	0.00	0.00%
1997	87.8	86.7	3.38	342.20	326.03	296.60	29.43	24.52	7.52%
1998	103.5	88.9	2.65	299.49	299.49	274.35	25.13	20.94	6.99%
1999	96.8	91.3	2.48	241.16	269.54	240.07	29.47	24.55	9.11%
2000	95.4	93.9	2.62	210.80	242.58	249.90	0.00	0.00	0.00%
2001	90.6	94.3	2.78	215.40	218.33	251.89	0.00	0.00	0.00%
2002	95.4	95.9	3.56	229.06	229.06	339.60	0.00	0.00	0.00%
2003	100.1	95.9	3.40	273.49	251.97	340.34	0.00	0.00	0.00%
2004	94.9	95.2	3.40	300.23	277.16	322.61	0.00	0.00	0.00%
2005	94.8	95.0	3.42	291.37	291.37	324.30	0.00	0.00	0.00%
2006	95.9	95.4	4.26	291.66	291.66	408.74	0.00	0.00	0.00%
2007	96.0	95.6	6.65	329.74	320.83	638.71	0.00	0.00	0.00%
Average Payment								3.28	1.17%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Arkansas

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	34.6	31.2	3.99	88.03	73.41	138.05	0.00	0.00	0.00%
1981	38.7	31.2	3.69	109.31	80.76	142.64	0.00	0.00	0.00%
1982	36.1	32.8	3.45	107.77	88.83	124.55	0.00	0.00	0.00%
1983	34.4	35.0	3.51	105.44	97.71	120.79	0.00	0.00	0.00%
1984	41.1	36.5	3.39	109.74	107.49	139.22	0.00	0.00	0.00%
1985	28.1	36.4	3.08	113.18	113.18	86.43	26.76	22.29	19.69%
1986	37.8	36.1	2.42	105.95	105.95	91.37	14.58	12.14	11.46%
1987	37.0	36.4	2.57	89.32	95.35	95.17	0.18	0.15	0.16%
1988	50.6	38.6	3.72	81.74	85.82	188.36	0.00	0.00	0.00%
1989	40.6	38.5	3.72	109.31	94.40	151.09	0.00	0.00	0.00%
1990	32.7	38.5	2.61	128.79	103.84	85.26	18.58	15.48	14.90%
1991	18.6	36.8	3.00	109.58	109.58	55.80	27.39	22.82	20.83%
1992	41.2	38.1	3.24	92.83	98.62	133.35	0.00	0.00	0.00%
1993	36.2	36.5	3.26	107.12	107.12	117.93	0.00	0.00	0.00%
1994	41.3	36.7	3.45	106.72	106.72	142.51	0.00	0.00	0.00%
1995	42.7	39.5	4.55	110.71	110.71	194.41	0.00	0.00	0.00%
1996	51.5	41.7	4.30	142.37	121.78	221.48	0.00	0.00	0.00%
1997	44.7	42.9	3.38	166.19	133.96	151.18	0.00	0.00	0.00%
1998	46.8	44.8	2.65	148.33	147.36	124.12	23.24	19.36	13.14%
1999	53.1	47.7	2.48	121.47	132.62	131.72	0.90	0.75	0.57%
2000	50.3	49.6	2.62	110.09	119.36	131.89	0.00	0.00	0.00%
2001	45.9	47.7	2.78	113.74	113.74	127.48	0.00	0.00	0.00%
2002	40.2	47.7	3.56	115.85	115.85	143.07	0.00	0.00	0.00%
2003	40.7	45.6	3.40	136.02	127.44	138.43	0.00	0.00	0.00%
2004	49.0	45.2	3.40	142.93	140.18	166.75	0.00	0.00	0.00%
2005	37.8	42.3	3.42	138.33	138.33	129.34	8.99	7.49	5.41%
2006	51.0	43.3	4.26	129.67	129.67	217.14	0.00	0.00	0.00%
2007	35.0	42.5	6.65	149.70	142.64	232.75	0.00	0.00	0.00%
Average Payment								3.35	2.87%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, California

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	69.2	59.6	3.99	171.27	137.04	276.23	0.00	0.00	0.00%
1981	74.3	65.4	3.69	209.03	150.74	274.27	0.00	0.00	0.00%
1982	67.1	67.8	3.45	226.01	165.82	231.53	0.00	0.00	0.00%
1983	57.5	67.8	3.51	217.99	182.40	201.76	0.00	0.00	0.00%
1984	71.1	69.1	3.39	212.50	200.64	240.96	0.00	0.00	0.00%
1985	77.8	70.8	3.08	214.68	214.68	239.65	0.00	0.00	0.00%
1986	70.6	69.6	2.42	206.25	206.25	170.81	35.44	29.52	14.31%
1987	70.8	70.8	2.57	172.24	185.62	181.93	3.69	3.08	1.66%
1988	78.4	73.2	3.72	159.02	167.06	291.77	0.00	0.00	0.00%
1989	72.0	73.5	3.72	207.27	183.77	267.70	0.00	0.00	0.00%
1990	70.8	71.2	2.61	246.15	202.14	184.87	17.27	14.39	7.12%
1991	74.9	72.6	3.00	202.80	202.80	224.60	0.00	0.00	0.00%
1992	68.0	72.6	3.24	183.16	183.16	220.21	0.00	0.00	0.00%
1993	71.6	71.5	3.26	203.73	201.48	233.33	0.00	0.00	0.00%
1994	68.3	70.2	3.45	209.01	209.01	235.48	0.00	0.00	0.00%
1995	50.3	69.3	4.55	212.03	212.03	229.08	0.00	0.00	0.00%
1996	66.3	67.5	4.30	249.35	233.23	285.29	0.00	0.00	0.00%
1997	63.6	66.1	3.38	268.91	256.55	215.08	41.47	34.55	13.47%
1998	56.7	62.2	2.65	228.37	230.90	150.23	57.72	48.08	20.83%
1999	64.0	61.5	2.48	168.84	207.81	158.83	48.98	40.80	19.63%
2000	58.3	62.0	2.62	141.87	187.03	152.66	34.37	28.63	15.31%
2001	57.1	59.7	2.78	142.25	168.32	158.69	9.64	8.03	4.77%
2002	50.9	57.3	3.56	144.98	151.49	181.13	0.00	0.00	0.00%
2003	42.0	55.4	3.40	163.61	163.61	142.68	20.93	17.43	10.65%
2004	53.2	53.7	3.40	173.54	173.54	181.00	0.00	0.00	0.00%
2005	49.4	51.2	3.42	164.42	164.42	168.93	0.00	0.00	0.00%
2006	40.3	47.4	4.26	157.04	157.04	171.51	0.00	0.00	0.00%
2007	45.0	45.5	6.65	163.86	163.86	299.25	0.00	0.00	0.00%
Average Payment								7.48	3.59%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Colorado

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	31.0	20.0	3.99	57.71	52.69	123.83	0.00	0.00	0.00%
1981	25.0	22.1	3.69	70.21	57.96	92.36	0.00	0.00	0.00%
1982	25.4	24.0	3.45	76.24	63.76	87.52	0.00	0.00	0.00%
1983	31.6	27.1	3.51	77.15	70.13	110.89	0.00	0.00	0.00%
1984	29.7	28.7	3.39	85.02	77.14	100.62	0.00	0.00	0.00%
1985	36.9	28.9	3.08	89.10	84.86	113.69	0.00	0.00	0.00%
1986	28.7	30.0	2.42	84.09	84.09	69.45	14.63	12.19	14.50%
1987	30.8	30.7	2.57	74.23	75.68	79.20	0.00	0.00	0.00%
1988	31.1	30.5	3.72	68.93	68.93	115.85	0.00	0.00	0.00%
1989	22.4	30.2	3.72	86.46	75.82	83.25	0.00	0.00	0.00%
1990	31.7	30.2	2.61	101.18	83.41	82.76	0.64	0.53	0.64%
1991	28.1	30.0	3.00	86.08	86.08	84.15	1.93	1.60	1.86%
1992	27.5	28.9	3.24	75.74	77.47	88.94	0.00	0.00	0.00%
1993	34.2	29.1	3.26	81.10	81.10	111.53	0.00	0.00	0.00%
1994	27.1	29.1	3.45	85.03	85.03	93.41	0.00	0.00	0.00%
1995	35.8	29.9	4.55	87.78	87.78	162.90	0.00	0.00	0.00%
1996	26.3	29.6	4.30	107.66	96.56	113.12	0.00	0.00	0.00%
1997	29.5	30.3	3.38	117.80	106.21	99.75	6.46	5.38	5.07%
1998	36.8	30.8	2.65	104.60	104.60	97.51	7.09	5.91	5.65%
1999	40.4	34.0	2.48	83.57	94.14	100.21	0.00	0.00	0.00%
2000	28.0	31.4	2.62	78.57	84.73	73.39	11.34	9.45	11.15%
2001	28.9	31.7	2.78	72.15	76.25	80.22	0.00	0.00	0.00%
2002	16.0	31.2	3.56	77.08	77.08	57.11	19.27	16.05	20.83%
2003	29.7	28.9	3.40	89.07	84.79	101.04	0.00	0.00	0.00%
2004	20.3	25.7	3.40	90.39	90.39	68.85	21.54	17.95	19.85%
2005	21.0	23.4	3.42	78.66	81.36	71.91	9.45	7.87	9.67%
2006	19.1	20.1	4.26	71.74	73.22	81.50	0.00	0.00	0.00%
2007	37.9	23.7	6.65	69.59	69.59	252.07	0.00	0.00	0.00%
Average Payment								2.56	2.97%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Delaware

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	32.7	29.7	3.99	90.63	81.11	130.58	0.00	0.00	0.00%
1981	38.4	30.0	3.69	104.28	89.22	141.70	0.00	0.00	0.00%
1982	39.3	34.5	3.45	103.65	98.14	135.66	0.00	0.00	0.00%
1983	38.3	36.5	3.51	110.94	107.96	134.40	0.00	0.00	0.00%
1984	40.2	38.7	3.39	114.23	114.23	136.21	0.00	0.00	0.00%
1985	45.9	39.3	3.08	120.07	120.07	141.27	0.00	0.00	0.00%
1986	38.3	39.3	2.42	114.42	114.42	92.57	21.86	18.21	15.91%
1987	40.3	39.6	2.57	97.18	102.98	103.62	0.00	0.00	0.00%
1988	50.4	42.1	3.72	88.91	92.68	187.49	0.00	0.00	0.00%
1989	38.9	41.7	3.72	119.23	101.95	144.52	0.00	0.00	0.00%
1990	47.1	42.1	2.61	139.54	112.15	122.87	0.00	0.00	0.00%
1991	50.7	45.9	3.00	119.87	119.87	152.19	0.00	0.00	0.00%
1992	54.1	49.4	3.24	115.96	115.96	175.39	0.00	0.00	0.00%
1993	55.2	50.6	3.26	138.72	127.55	180.10	0.00	0.00	0.00%
1994	50.4	51.8	3.45	148.14	140.31	173.88	0.00	0.00	0.00%
1995	62.2	53.4	4.55	156.27	154.34	282.88	0.00	0.00	0.00%
1996	51.7	53.7	4.30	192.13	169.77	222.20	0.00	0.00	0.00%
1997	71.1	56.4	3.38	213.80	186.75	240.16	0.00	0.00	0.00%
1998	49.6	54.7	2.65	194.79	194.79	131.55	48.70	40.57	20.83%
1999	53.2	55.7	2.48	148.56	175.32	131.94	43.38	36.13	20.61%
2000	64.0	56.3	2.62	128.54	157.78	167.60	0.00	0.00	0.00%
2001	58.0	58.4	2.78	129.17	142.01	161.10	0.00	0.00	0.00%
2002	67.5	58.4	3.56	141.85	141.85	240.14	0.00	0.00	0.00%
2003	38.5	58.4	3.40	166.54	156.03	131.04	25.00	20.82	13.34%
2004	54.5	58.8	3.40	182.82	171.63	185.37	0.00	0.00	0.00%
2005	68.7	60.0	3.42	179.97	179.97	234.80	0.00	0.00	0.00%
2006	62.8	61.6	4.26	184.06	184.06	267.58	0.00	0.00	0.00%
2007	65.6	61.0	6.65	212.87	202.47	436.33	0.00	0.00	0.00%
Average Payment								4.09	2.64%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Florida

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1990	27.9	26.1	2.61	87.07	66.11	72.88	0.00	0.00	0.00%
1991	11.5	25.2	3.00	74.48	72.72	34.50	18.18	15.14	20.83%
1992	18.7	23.4	3.24	63.66	65.45	60.48	4.97	4.14	6.32%
1993	20.6	21.0	3.26	65.66	65.66	67.24	0.00	0.00	0.00%
1994	25.2	21.5	3.45	61.28	61.28	86.94	0.00	0.00	0.00%
1995	19.2	19.5	4.55	64.91	64.91	87.36	0.00	0.00	0.00%
1996	29.2	21.7	4.30	70.19	70.19	125.69	0.00	0.00	0.00%
1997	33.2	25.0	3.38	86.32	77.21	112.05	0.00	0.00	0.00%
1998	37.3	29.2	2.65	86.46	84.93	98.76	0.00	0.00	0.00%
1999	32.5	31.6	2.48	79.22	79.22	80.60	0.00	0.00	0.00%
2000	33.9	33.2	2.62	73.01	73.01	88.88	0.00	0.00	0.00%
2001	24.6	33.2	2.78	76.17	76.17	68.39	7.79	6.49	8.51%
2002	12.9	30.3	3.56	80.65	80.65	45.91	20.16	16.80	20.83%
2003	24.6	27.2	3.40	86.56	86.56	83.64	2.92	2.43	2.81%
2004	37.5	27.7	3.40	85.29	85.29	127.50	0.00	0.00	0.00%
2005	20.0	23.1	3.42	84.79	84.79	68.40	16.39	13.65	16.10%
2006	26.3	23.6	4.26	70.79	76.31	111.83	0.00	0.00	0.00%
2007	39.5	29.5	6.65	81.62	81.62	262.42	0.00	0.00	0.00%
Average Payment								3.26	4.19%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Georgia

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	30.0	25.9	3.99	73.33	61.69	119.70	0.00	0.00	0.00%
1981	40.0	27.9	3.69	90.69	67.86	147.63	0.00	0.00	0.00%
1982	30.8	30.0	3.45	96.32	74.65	106.11	0.00	0.00	0.00%
1983	29.2	30.0	3.51	96.31	82.11	102.45	0.00	0.00	0.00%
1984	31.2	30.6	3.39	93.90	90.33	105.60	0.00	0.00	0.00%
1985	26.9	30.4	3.08	95.12	95.12	82.92	12.20	10.17	10.69%
1986	24.1	29.0	2.42	88.41	88.41	58.23	22.10	18.41	20.83%
1987	25.9	27.3	2.57	71.66	79.57	66.63	12.93	10.77	13.54%
1988	37.4	28.0	3.72	61.40	71.61	139.10	0.00	0.00	0.00%
1989	28.0	26.9	3.72	79.25	78.77	104.16	0.00	0.00	0.00%
1990	31.8	28.6	2.61	90.23	86.65	82.92	3.73	3.11	3.59%
1991	28.1	29.3	3.00	81.37	81.37	84.15	0.00	0.00	0.00%
1992	40.3	32.4	3.24	73.90	73.90	130.41	0.00	0.00	0.00%
1993	34.2	31.3	3.26	90.99	81.29	111.49	0.00	0.00	0.00%
1994	46.4	35.4	3.45	91.67	89.42	159.95	0.00	0.00	0.00%
1995	32.6	35.7	4.55	106.91	98.36	148.20	0.00	0.00	0.00%
1996	41.7	38.7	4.30	128.43	108.20	179.24	0.00	0.00	0.00%
1997	38.5	38.1	3.38	154.17	119.02	130.13	0.00	0.00	0.00%
1998	35.6	38.6	2.65	131.77	130.92	94.30	32.73	27.26	20.83%
1999	32.3	35.6	2.48	104.71	117.83	79.98	29.46	24.54	20.83%
2000	36.0	36.7	2.62	82.07	106.04	94.32	11.72	9.77	9.21%
2001	35.3	35.6	2.78	84.22	95.44	98.23	0.00	0.00	0.00%
2002	24.2	34.4	3.56	86.60	86.60	86.09	0.52	0.43	0.50%
2003	27.8	31.8	3.40	98.11	95.27	94.66	0.60	0.50	0.53%
2004	25.9	29.7	3.40	99.62	99.62	88.09	11.53	9.61	9.64%
2005	26.0	26.6	3.42	90.87	90.87	88.92	1.95	1.62	1.78%
2006	25.6	25.8	4.26	81.59	81.78	108.91	0.00	0.00	0.00%
2007	25.6	25.8	6.65	89.25	89.25	169.94	0.00	0.00	0.00%
Average Payment								3.87	3.73%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Illinois

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pynt on 83.3% Planted Acre	Pynt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	48.1	40.0	3.99	118.39	95.41	191.84	0.00	0.00	0.00%
1981	48.8	43.3	3.69	140.13	104.95	179.89	0.00	0.00	0.00%
1982	42.2	43.8	3.45	149.79	115.45	145.55	0.00	0.00	0.00%
1983	41.5	43.9	3.51	140.62	127.00	145.83	0.00	0.00	0.00%
1984	39.1	43.9	3.39	137.62	137.62	132.59	5.03	4.19	3.04%
1985	43.2	42.3	3.08	136.43	136.43	133.16	3.27	2.72	1.99%
1986	27.8	40.9	2.42	123.23	123.23	67.16	30.81	25.66	20.83%
1987	51.0	41.3	2.57	101.35	110.90	130.95	0.00	0.00	0.00%
1988	51.9	44.4	3.72	92.74	99.81	193.15	0.00	0.00	0.00%
1989	56.8	48.7	3.72	125.77	109.79	211.18	0.00	0.00	0.00%
1990	43.3	48.7	2.61	163.06	120.77	113.06	7.72	6.43	5.32%
1991	27.2	48.7	3.00	138.81	132.85	81.45	33.21	27.67	20.83%
1992	42.8	46.0	3.24	123.02	123.02	138.76	0.00	0.00	0.00%
1993	41.3	42.5	3.26	129.23	129.23	134.75	0.00	0.00	0.00%
1994	43.8	42.5	3.45	124.29	124.29	151.20	0.00	0.00	0.00%
1995	46.0	42.7	4.55	128.31	128.31	209.39	0.00	0.00	0.00%
1996	25.3	42.7	4.30	153.58	141.14	108.93	32.20	26.83	19.01%
1997	57.8	43.7	3.38	169.90	155.25	195.42	0.00	0.00	0.00%
1998	46.1	45.3	2.65	151.12	151.12	122.11	29.01	24.16	15.99%
1999	57.7	49.9	2.48	122.95	136.01	143.13	0.00	0.00	0.00%
2000	55.2	53.0	2.62	115.28	122.41	144.62	0.00	0.00	0.00%
2001	58.6	56.9	2.78	121.63	121.63	162.80	0.00	0.00	0.00%
2002	46.8	53.2	3.56	138.29	133.79	166.51	0.00	0.00	0.00%
2003	61.9	57.2	3.40	151.86	147.17	210.60	0.00	0.00	0.00%
2004	57.7	57.2	3.40	179.02	161.89	196.24	0.00	0.00	0.00%
2005	58.1	58.1	3.42	174.91	174.91	198.69	0.00	0.00	0.00%
2006	65.6	59.3	4.26	178.38	178.38	279.28	0.00	0.00	0.00%
2007	50.7	59.3	6.65	204.77	196.22	337.35	0.00	0.00	0.00%
Average Payment								3.92	2.90%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Indiana

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	46.9	40.3	3.99	120.86	98.58	187.01	0.00	0.00	0.00%
1981	44.3	43.3	3.69	141.32	108.44	163.45	0.00	0.00	0.00%
1982	37.6	42.1	3.45	149.81	119.28	129.78	0.00	0.00	0.00%
1983	45.0	44.6	3.51	135.30	131.21	157.85	0.00	0.00	0.00%
1984	41.3	43.5	3.39	139.57	139.57	139.95	0.00	0.00	0.00%
1985	48.2	43.5	3.08	135.12	135.12	148.40	0.00	0.00	0.00%
1986	33.4	41.3	2.42	126.70	126.70	80.94	31.67	26.39	20.83%
1987	46.4	44.2	2.57	102.19	114.03	119.25	0.00	0.00	0.00%
1988	41.7	43.1	3.72	99.29	102.63	155.00	0.00	0.00	0.00%
1989	55.2	45.4	3.72	122.04	112.89	205.47	0.00	0.00	0.00%
1990	48.0	45.4	2.61	152.05	124.18	125.38	0.00	0.00	0.00%
1991	33.9	45.4	3.00	129.23	129.23	101.65	27.58	22.98	17.78%
1992	31.3	41.2	3.24	114.53	116.31	101.25	15.06	12.54	10.78%
1993	48.4	43.4	3.26	115.68	115.68	157.75	0.00	0.00	0.00%
1994	56.5	43.4	3.45	127.05	127.05	194.98	0.00	0.00	0.00%
1995	56.6	46.3	4.55	131.16	131.16	257.40	0.00	0.00	0.00%
1996	32.2	45.7	4.30	166.54	144.27	138.41	5.86	4.88	3.38%
1997	52.2	52.4	3.38	181.99	158.70	176.44	0.00	0.00	0.00%
1998	51.1	53.3	2.65	180.98	174.57	135.34	39.23	32.68	18.72%
1999	61.2	53.3	2.48	144.53	157.11	151.78	5.34	4.45	2.83%
2000	64.0	54.8	2.62	123.00	141.40	167.63	0.00	0.00	0.00%
2001	62.7	58.7	2.78	125.82	127.26	174.31	0.00	0.00	0.00%
2002	48.3	58.3	3.56	142.64	139.99	172.03	0.00	0.00	0.00%
2003	64.5	62.6	3.40	166.40	153.99	219.30	0.00	0.00	0.00%
2004	60.6	62.4	3.40	196.15	169.38	206.12	0.00	0.00	0.00%
2005	68.0	62.6	3.42	191.05	186.32	232.56	0.00	0.00	0.00%
2006	67.5	64.2	4.26	192.14	192.14	287.69	0.00	0.00	0.00%
2007	50.2	64.2	6.65	221.94	211.36	333.93	0.00	0.00	0.00%
Average Payment								3.46	2.48%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Iowa

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	35.0	31.4	3.99	95.58	79.22	139.49	0.00	0.00	0.00%
1981	37.2	32.6	3.69	109.98	87.14	137.32	0.00	0.00	0.00%
1982	26.1	30.9	3.45	112.55	95.85	90.00	5.85	4.87	5.09%
1983	25.3	30.9	3.51	99.35	99.35	88.92	10.43	8.69	8.74%
1984	32.7	31.3	3.39	96.84	96.84	110.95	0.00	0.00	0.00%
1985	44.8	32.0	3.08	97.06	97.06	137.98	0.00	0.00	0.00%
1986	18.7	28.0	2.42	93.20	93.20	45.17	23.30	19.41	20.83%
1987	12.7	25.6	2.57	69.42	83.88	32.55	20.97	17.47	20.83%
1988	20.4	23.9	3.72	57.43	75.49	75.95	0.00	0.00	0.00%
1989	41.1	26.7	3.72	67.75	67.94	152.99	0.00	0.00	0.00%
1990	42.2	26.7	2.61	89.51	74.73	110.11	0.00	0.00	0.00%
1991	22.7	28.1	3.00	76.16	76.16	68.00	8.16	6.80	8.92%
1992	22.3	28.7	3.24	70.86	70.86	72.21	0.00	0.00	0.00%
1993	10.4	28.7	3.26	80.57	77.95	33.96	19.49	16.23	20.83%
1994	38.5	27.8	3.45	83.93	83.93	132.67	0.00	0.00	0.00%
1995	24.5	23.2	4.55	83.95	83.95	111.48	0.00	0.00	0.00%
1996	26.9	24.6	4.30	83.34	83.34	115.77	0.00	0.00	0.00%
1997	38.9	30.0	3.38	97.85	91.68	131.44	0.00	0.00	0.00%
1998	35.2	33.5	2.65	103.54	100.84	93.28	7.56	6.30	6.25%
1999	33.3	31.8	2.48	90.97	90.97	82.65	8.33	6.94	7.62%
2000	42.3	35.8	2.62	73.45	81.88	110.83	0.00	0.00	0.00%
2001	38.9	37.7	2.78	82.17	82.17	108.09	0.00	0.00	0.00%
2002	42.4	38.8	3.56	91.50	90.39	150.94	0.00	0.00	0.00%
2003	51.2	41.2	3.40	110.68	99.43	174.22	0.00	0.00	0.00%
2004	47.1	43.9	3.40	129.02	109.37	160.29	0.00	0.00	0.00%
2005	37.5	42.8	3.42	134.48	120.31	128.25	0.00	0.00	0.00%
2006	47.5	45.7	4.26	131.38	131.38	202.44	0.00	0.00	0.00%
2007	40.0	44.9	6.65	157.90	144.51	266.00	0.00	0.00	0.00%
Average Payment								3.13	3.61%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Kansas

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	32.3	28.4	3.99	81.49	70.98	128.91	0.00	0.00	0.00%
1981	21.8	28.3	3.69	99.48	78.08	80.30	0.00	0.00	0.00%
1982	32.5	30.5	3.45	97.90	85.89	112.19	0.00	0.00	0.00%
1983	34.0	32.9	3.51	97.86	94.48	119.18	0.00	0.00	0.00%
1984	32.4	32.4	3.39	103.09	103.09	109.91	0.00	0.00	0.00%
1985	34.9	33.0	3.08	100.65	100.65	107.60	0.00	0.00	0.00%
1986	29.3	33.0	2.42	95.98	95.98	70.83	23.99	19.99	20.83%
1987	34.2	33.5	2.57	81.59	86.38	87.98	0.00	0.00	0.00%
1988	31.7	32.8	3.72	75.31	77.74	117.80	0.00	0.00	0.00%
1989	17.2	31.7	3.72	92.77	85.51	64.08	21.38	17.81	20.83%
1990	38.1	31.7	2.61	106.21	94.07	99.35	0.00	0.00	0.00%
1991	30.8	32.2	3.00	90.36	90.36	92.29	0.00	0.00	0.00%
1992	30.3	30.9	3.24	81.34	81.34	98.23	0.00	0.00	0.00%
1993	32.1	31.1	3.26	86.81	86.81	104.67	0.00	0.00	0.00%
1994	36.4	33.1	3.45	90.86	90.86	125.59	0.00	0.00	0.00%
1995	24.4	31.1	4.55	99.92	99.92	111.22	0.00	0.00	0.00%
1996	21.6	29.0	4.30	111.82	109.91	93.00	16.91	14.09	12.82%
1997	44.0	31.0	3.38	115.32	115.32	148.66	0.00	0.00	0.00%
1998	46.3	34.9	2.65	107.08	107.08	122.57	0.00	0.00	0.00%
1999	43.2	37.2	2.48	94.82	96.38	107.24	0.00	0.00	0.00%
2000	35.5	40.9	2.62	85.93	86.74	92.98	0.00	0.00	0.00%
2001	33.5	40.9	2.78	93.87	93.87	93.04	0.83	0.69	0.74%
2002	27.9	37.4	3.56	99.40	99.40	99.31	0.08	0.07	0.07%
2003	45.7	37.4	3.40	106.70	106.70	155.43	0.00	0.00	0.00%
2004	31.5	33.5	3.40	117.14	117.14	106.93	10.21	8.50	7.26%
2005	38.0	34.3	3.42	102.42	105.42	129.96	0.00	0.00	0.00%
2006	29.7	33.1	4.26	105.29	105.29	126.58	0.00	0.00	0.00%
2007	27.3	33.1	6.65	114.24	114.24	181.47	0.00	0.00	0.00%
Average Payment								2.04	2.08%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Kentucky

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	30.7	26.9	3.99	79.35	68.33	122.58	0.00	0.00	0.00%
1981	35.3	28.8	3.69	94.18	75.17	130.11	0.00	0.00	0.00%
1982	31.4	30.4	3.45	99.53	82.68	108.38	0.00	0.00	0.00%
1983	21.8	30.4	3.51	97.61	90.95	76.46	14.49	12.07	13.27%
1984	28.4	30.2	3.39	95.15	95.15	96.13	0.00	0.00	0.00%
1985	24.5	28.1	3.08	93.66	93.66	75.50	18.17	15.13	16.16%
1986	20.3	24.9	2.42	81.80	84.29	49.01	21.07	17.55	20.83%
1987	32.3	24.9	2.57	61.59	75.87	83.11	0.00	0.00	0.00%
1988	37.3	28.4	3.72	55.88	68.28	138.79	0.00	0.00	0.00%
1989	35.7	30.9	3.72	80.40	75.11	132.86	0.00	0.00	0.00%
1990	28.6	32.2	2.61	103.30	82.62	74.57	8.05	6.70	8.11%
1991	18.0	32.2	3.00	91.75	90.88	54.00	22.72	18.93	20.83%
1992	36.3	33.5	3.24	81.31	81.79	117.74	0.00	0.00	0.00%
1993	34.1	32.8	3.26	94.19	89.97	111.01	0.00	0.00	0.00%
1994	42.7	33.0	3.45	95.88	95.88	147.36	0.00	0.00	0.00%
1995	37.5	36.0	4.55	99.60	99.60	170.66	0.00	0.00	0.00%
1996	40.1	38.0	4.30	129.48	109.57	172.55	0.00	0.00	0.00%
1997	34.9	37.5	3.38	151.30	120.52	117.94	2.59	2.15	1.79%
1998	33.0	37.5	2.65	129.63	129.63	87.45	32.41	27.00	20.83%
1999	37.8	36.7	2.48	101.78	116.67	93.86	22.81	19.00	16.29%
2000	35.7	36.2	2.62	84.83	105.00	93.62	11.39	9.48	9.03%
2001	43.2	36.2	2.78	82.98	94.50	120.10	0.00	0.00	0.00%
2002	32.4	35.5	3.56	87.86	87.86	115.26	0.00	0.00	0.00%
2003	43.4	38.9	3.40	101.36	96.65	147.56	0.00	0.00	0.00%
2004	38.7	39.2	3.40	121.92	106.31	131.64	0.00	0.00	0.00%
2005	52.3	41.8	3.42	120.00	116.94	178.89	0.00	0.00	0.00%
2006	52.8	44.8	4.26	128.20	128.20	225.09	0.00	0.00	0.00%
2007	27.8	44.8	6.65	154.86	141.02	185.14	0.00	0.00	0.00%
Average Payment								4.27	4.24%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Louisiana

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pynt on 83.3% Planted Acre	Pynt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	18.8	19.8	3.99	60.25	29.48	74.85	0.00	0.00	0.00%
1981	37.3	21.1	3.69	69.49	32.43	137.48	0.00	0.00	0.00%
1982	34.5	24.2	3.45	72.87	35.67	119.18	0.00	0.00	0.00%
1983	17.4	24.2	3.51	77.61	39.24	61.22	0.00	0.00	0.00%
1984	32.8	28.7	3.39	75.65	43.16	111.19	0.00	0.00	0.00%
1985	28.6	32.0	3.08	89.12	47.48	87.96	0.00	0.00	0.00%
1986	30.6	30.7	2.42	93.08	52.23	74.11	0.00	0.00	0.00%
1987	22.0	27.0	2.57	75.89	57.45	56.43	1.02	0.85	1.47%
1988	36.9	30.7	3.72	60.74	60.74	137.27	0.00	0.00	0.00%
1989	27.8	29.0	3.72	86.79	66.81	103.49	0.00	0.00	0.00%
1990	29.3	29.2	2.61	97.10	73.49	76.34	0.00	0.00	0.00%
1991	12.7	26.3	3.00	83.27	80.84	38.00	20.21	16.83	20.83%
1992	30.6	29.2	3.24	66.50	72.76	99.14	0.00	0.00	0.00%
1993	18.3	25.1	3.26	82.06	80.03	59.56	20.01	16.67	20.83%
1994	25.9	24.5	3.45	73.46	73.46	89.36	0.00	0.00	0.00%
1995	28.8	24.3	4.55	73.90	73.90	131.04	0.00	0.00	0.00%
1996	39.9	28.4	4.30	87.56	81.29	171.69	0.00	0.00	0.00%
1997	32.7	29.1	3.38	113.24	89.41	110.63	0.00	0.00	0.00%
1998	39.6	33.7	2.65	100.72	98.36	104.94	0.00	0.00	0.00%
1999	44.9	37.4	2.48	91.47	91.47	111.26	0.00	0.00	0.00%
2000	49.0	41.5	2.62	86.38	86.38	128.45	0.00	0.00	0.00%
2001	45.7	43.4	2.78	95.16	95.02	127.09	0.00	0.00	0.00%
2002	38.3	43.4	3.56	105.44	104.52	136.21	0.00	0.00	0.00%
2003	37.0	42.9	3.40	123.80	114.98	125.91	0.00	0.00	0.00%
2004	45.8	43.3	3.40	134.51	126.47	155.83	0.00	0.00	0.00%
2005	43.6	42.5	3.42	132.40	132.40	149.24	0.00	0.00	0.00%
2006	48.4	42.6	4.26	130.55	130.55	206.15	0.00	0.00	0.00%
2007	50.6	46.0	6.65	147.15	143.60	336.18	0.00	0.00	0.00%
Average Payment								1.14	1.44%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Maryland

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	36.9	33.8	3.99	99.40	85.60	147.07	0.00	0.00	0.00%
1981	40.1	34.7	3.69	118.33	94.16	148.05	0.00	0.00	0.00%
1982	39.4	36.9	3.45	119.90	103.58	135.91	0.00	0.00	0.00%
1983	37.0	37.8	3.51	118.43	113.93	130.02	0.00	0.00	0.00%
1984	41.0	38.9	3.39	118.28	118.28	138.83	0.00	0.00	0.00%
1985	46.6	40.2	3.08	120.64	120.64	143.37	0.00	0.00	0.00%
1986	42.6	41.0	2.42	116.91	116.91	103.08	13.84	11.53	9.86%
1987	46.0	43.2	2.57	101.42	105.22	118.30	0.00	0.00	0.00%
1988	50.1	45.1	3.72	96.99	96.99	186.21	0.00	0.00	0.00%
1989	37.4	45.1	3.72	127.54	106.69	139.10	0.00	0.00	0.00%
1990	49.4	46.0	2.61	150.85	117.36	128.93	0.00	0.00	0.00%
1991	47.6	47.7	3.00	131.05	129.09	142.68	0.00	0.00	0.00%
1992	55.5	49.0	3.24	120.33	120.33	179.75	0.00	0.00	0.00%
1993	51.4	49.5	3.26	137.61	132.36	167.66	0.00	0.00	0.00%
1994	52.6	51.1	3.45	144.68	144.68	181.50	0.00	0.00	0.00%
1995	62.6	53.2	4.55	154.43	154.43	284.87	0.00	0.00	0.00%
1996	50.2	53.2	4.30	191.42	169.88	215.99	0.00	0.00	0.00%
1997	66.4	55.5	3.38	211.76	186.87	224.49	0.00	0.00	0.00%
1998	47.8	55.1	2.65	191.98	191.98	126.61	47.99	39.98	20.83%
1999	55.8	56.2	2.48	149.65	172.78	138.42	34.36	28.62	16.57%
2000	57.3	54.4	2.62	129.78	155.50	150.05	5.45	4.54	2.92%
2001	58.0	57.0	2.78	124.94	139.95	161.31	0.00	0.00	0.00%
2002	60.6	57.0	3.56	138.60	138.60	215.91	0.00	0.00	0.00%
2003	32.5	57.0	3.40	162.73	152.46	110.55	38.12	31.75	20.83%
2004	53.5	56.3	3.40	178.64	167.71	181.79	0.00	0.00	0.00%
2005	59.6	57.0	3.42	172.14	172.14	203.88	0.00	0.00	0.00%
2006	40.5	51.2	4.26	175.04	175.04	172.43	2.61	2.18	1.24%
2007	52.5	48.8	6.65	176.90	176.90	349.43	0.00	0.00	0.00%
Average Payment								3.95	2.41%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Michigan

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	42.9	39.4	3.99	115.41	99.39	171.28	0.00	0.00	0.00%
1981	49.4	41.1	3.69	138.13	109.33	182.30	0.00	0.00	0.00%
1982	35.3	41.1	3.45	141.93	120.26	121.86	0.00	0.00	0.00%
1983	43.1	42.7	3.51	131.95	131.95	151.27	0.00	0.00	0.00%
1984	50.7	45.1	3.39	133.80	133.80	171.76	0.00	0.00	0.00%
1985	58.4	47.7	3.08	140.17	140.17	180.00	0.00	0.00	0.00%
1986	40.8	44.9	2.42	138.94	138.94	98.74	34.74	28.94	20.83%
1987	42.7	45.5	2.57	111.01	125.05	109.65	15.40	12.83	10.26%
1988	40.1	44.7	3.72	102.12	112.54	149.03	0.00	0.00	0.00%
1989	51.4	45.0	3.72	126.55	123.80	191.19	0.00	0.00	0.00%
1990	53.6	45.0	2.61	150.50	136.18	139.82	0.00	0.00	0.00%
1991	42.2	45.4	3.00	128.05	128.05	126.74	1.31	1.09	0.85%
1992	54.3	49.1	3.24	114.70	115.25	175.86	0.00	0.00	0.00%
1993	38.2	49.1	3.26	137.79	126.77	124.44	2.33	1.94	1.53%
1994	51.2	49.0	3.45	143.53	139.45	176.76	0.00	0.00	0.00%
1995	59.0	49.3	4.55	148.01	148.01	268.67	0.00	0.00	0.00%
1996	33.5	47.9	4.30	177.31	162.81	144.18	18.63	15.52	9.53%
1997	60.8	49.5	3.38	190.74	179.09	205.61	0.00	0.00	0.00%
1998	51.3	53.9	2.65	171.02	171.02	135.95	35.07	29.22	17.08%
1999	67.8	57.1	2.48	146.15	153.92	168.06	0.00	0.00	0.00%
2000	67.9	60.0	2.62	131.72	138.52	177.96	0.00	0.00	0.00%
2001	62.8	63.8	2.78	137.62	137.62	174.50	0.00	0.00	0.00%
2002	65.5	65.3	3.56	155.01	151.38	233.22	0.00	0.00	0.00%
2003	66.0	66.4	3.40	186.44	166.52	224.40	0.00	0.00	0.00%
2004	62.1	64.8	3.40	208.05	183.17	211.01	0.00	0.00	0.00%
2005	64.9	64.4	3.42	198.17	198.17	221.96	0.00	0.00	0.00%
2006	71.9	65.5	4.26	197.62	197.62	306.27	0.00	0.00	0.00%
2007	62.7	64.5	6.65	226.27	217.39	416.81	0.00	0.00	0.00%
Average Payment								2.98	2.00%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Minnesota

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	28.4	32.8	3.99	99.87	80.79	113.19	0.00	0.00	0.00%
1981	39.2	35.2	3.69	114.92	88.87	144.73	0.00	0.00	0.00%
1982	39.1	35.4	3.45	121.49	97.76	135.03	0.00	0.00	0.00%
1983	33.7	35.7	3.51	113.62	107.54	118.44	0.00	0.00	0.00%
1984	45.8	37.4	3.39	111.83	111.83	155.30	0.00	0.00	0.00%
1985	50.2	41.4	3.08	116.03	116.03	154.73	0.00	0.00	0.00%
1986	35.0	40.0	2.42	120.51	120.51	84.61	30.13	25.10	20.83%
1987	39.8	40.2	2.57	98.93	108.46	102.19	6.27	5.22	4.81%
1988	20.5	40.2	3.72	90.22	97.61	76.36	21.25	17.70	18.13%
1989	37.1	37.3	3.72	113.73	107.37	137.91	0.00	0.00	0.00%
1990	46.8	37.3	2.61	124.77	118.11	122.23	0.00	0.00	0.00%
1991	30.6	35.8	3.00	106.15	106.30	91.93	14.37	11.97	11.26%
1992	48.9	38.2	3.24	90.44	95.67	158.44	0.00	0.00	0.00%
1993	25.8	38.2	3.26	107.22	105.24	84.24	21.00	17.49	16.62%
1994	26.9	34.8	3.45	111.68	111.68	92.78	18.90	15.74	14.10%
1995	31.3	29.6	4.55	105.05	105.05	142.26	0.00	0.00	0.00%
1996	41.1	33.1	4.30	106.56	106.56	176.61	0.00	0.00	0.00%
1997	30.7	29.6	3.38	131.73	117.22	103.68	13.54	11.28	9.62%
1998	39.9	34.0	2.65	102.34	105.50	105.79	0.00	0.00	0.00%
1999	38.7	36.6	2.48	92.14	94.95	96.06	0.00	0.00	0.00%
2000	47.7	39.9	2.62	84.58	85.45	125.07	0.00	0.00	0.00%
2001	42.7	40.4	2.78	91.59	91.59	118.61	0.00	0.00	0.00%
2002	30.6	40.4	3.56	98.27	98.27	108.93	0.00	0.00	0.00%
2003	56.2	43.0	3.40	115.38	108.10	191.07	0.00	0.00	0.00%
2004	51.9	47.4	3.40	134.82	118.91	176.31	0.00	0.00	0.00%
2005	39.3	44.6	3.42	145.10	130.80	134.30	0.00	0.00	0.00%
2006	45.9	45.7	4.26	136.87	136.87	195.57	0.00	0.00	0.00%
2007	45.6	47.8	6.65	157.86	150.55	303.04	0.00	0.00	0.00%
Average Payment								3.48	3.18%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Mississippi

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	24.8	23.7	3.99	67.38	56.25	98.95	0.00	0.00	0.00%
1981	36.9	24.4	3.69	82.96	61.87	136.25	0.00	0.00	0.00%
1982	32.8	26.9	3.45	84.44	68.06	113.22	0.00	0.00	0.00%
1983	28.3	28.7	3.51	86.34	74.86	99.45	0.00	0.00	0.00%
1984	32.6	31.2	3.39	89.73	82.35	110.42	0.00	0.00	0.00%
1985	24.5	31.2	3.08	97.00	90.58	75.38	15.21	12.67	13.98%
1986	24.8	28.6	2.42	90.96	90.96	60.02	22.74	18.94	20.83%
1987	31.5	28.2	2.57	70.71	81.86	80.96	0.91	0.76	0.92%
1988	41.4	29.6	3.72	63.35	73.68	154.01	0.00	0.00	0.00%
1989	29.1	28.5	3.72	83.85	81.04	108.41	0.00	0.00	0.00%
1990	26.0	28.9	2.61	95.35	89.15	67.86	21.29	17.73	19.89%
1991	12.9	28.9	3.00	82.27	82.27	38.57	20.57	17.13	20.83%
1992	35.0	30.0	3.24	72.91	74.04	113.40	0.00	0.00	0.00%
1993	27.7	27.6	3.26	84.37	81.44	90.37	0.00	0.00	0.00%
1994	35.6	29.6	3.45	80.79	80.79	122.67	0.00	0.00	0.00%
1995	34.8	32.5	4.55	89.30	88.87	158.49	0.00	0.00	0.00%
1996	46.0	35.1	4.30	117.06	97.76	197.80	0.00	0.00	0.00%
1997	37.6	36.0	3.38	139.90	107.53	127.17	0.00	0.00	0.00%
1998	42.2	38.5	2.65	124.43	118.29	111.80	6.49	5.41	4.57%
1999	45.8	41.9	2.48	104.35	106.46	113.67	0.00	0.00	0.00%
2000	51.7	44.7	2.62	96.68	96.68	135.45	0.00	0.00	0.00%
2001	46.8	44.9	2.78	102.53	102.53	130.10	0.00	0.00	0.00%
2002	31.3	44.9	3.56	109.20	109.20	111.44	0.00	0.00	0.00%
2003	40.8	44.5	3.40	128.21	120.13	138.83	0.00	0.00	0.00%
2004	44.7	44.1	3.40	139.34	132.14	152.04	0.00	0.00	0.00%
2005	46.4	44.0	3.42	135.00	135.00	158.79	0.00	0.00	0.00%
2006	50.7	44.0	4.26	135.02	135.02	215.86	0.00	0.00	0.00%
2007	49.9	47.0	6.65	152.04	148.52	332.14	0.00	0.00	0.00%
Average Payment								2.42	2.70%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Missouri

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	40.5	34.6	3.99	94.89	76.72	161.43	0.00	0.00	0.00%
1981	36.1	36.7	3.69	121.12	84.39	133.19	0.00	0.00	0.00%
1982	29.9	35.2	3.45	126.72	92.83	103.22	0.00	0.00	0.00%
1983	32.0	35.9	3.51	113.06	102.11	112.16	0.00	0.00	0.00%
1984	35.8	34.6	3.39	112.33	112.32	121.25	0.00	0.00	0.00%
1985	33.3	33.7	3.08	107.45	107.45	102.50	4.95	4.12	3.83%
1986	17.9	31.7	2.42	98.02	98.02	43.35	24.51	20.41	20.83%
1987	39.4	33.7	2.57	78.50	88.22	101.14	0.00	0.00	0.00%
1988	46.0	36.1	3.72	75.60	79.40	171.23	0.00	0.00	0.00%
1989	44.1	38.9	3.72	102.28	87.34	164.19	0.00	0.00	0.00%
1990	35.3	39.6	2.61	130.32	96.07	92.26	3.81	3.17	3.30%
1991	29.1	39.6	3.00	112.84	105.68	87.27	18.40	15.33	14.51%
1992	43.2	40.9	3.24	100.01	100.01	139.97	0.00	0.00	0.00%
1993	32.2	36.9	3.26	114.83	110.01	105.11	4.90	4.08	3.71%
1994	40.3	36.0	3.45	108.02	108.02	139.10	0.00	0.00	0.00%
1995	35.5	36.0	4.55	108.61	108.61	161.68	0.00	0.00	0.00%
1996	30.5	36.0	4.30	129.71	119.47	131.02	0.00	0.00	0.00%
1997	50.7	36.0	3.38	143.50	131.42	171.41	0.00	0.00	0.00%
1998	42.6	39.5	2.65	124.53	124.53	112.87	11.66	9.71	7.80%
1999	45.1	41.1	2.48	107.13	112.07	111.75	0.32	0.27	0.24%
2000	47.0	44.9	2.62	94.79	100.87	123.26	0.00	0.00	0.00%
2001	45.6	45.9	2.78	103.05	103.05	126.77	0.00	0.00	0.00%
2002	37.2	44.4	3.56	111.54	111.54	132.27	0.00	0.00	0.00%
2003	55.3	45.9	3.40	126.72	122.70	187.96	0.00	0.00	0.00%
2004	46.1	46.2	3.40	143.77	134.97	156.59	0.00	0.00	0.00%
2005	49.4	47.0	3.42	141.48	141.48	169.03	0.00	0.00	0.00%
2006	49.1	48.2	4.26	144.33	144.33	209.34	0.00	0.00	0.00%
2007	36.0	48.2	6.65	166.60	158.76	239.65	0.00	0.00	0.00%
Average Payment								1.90	1.81%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Montana

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	20.1	24.3	3.99	84.15	72.46	80.07	0.00	0.00	0.00%
1981	28.6	24.3	3.69	85.24	79.71	105.59	0.00	0.00	0.00%
1982	31.4	25.8	3.45	84.01	84.01	108.19	0.00	0.00	0.00%
1983	28.5	25.7	3.51	82.81	82.81	99.92	0.00	0.00	0.00%
1984	20.9	26.0	3.39	80.54	80.54	70.74	9.80	8.16	10.14%
1985	8.9	26.0	3.08	80.68	80.68	27.34	20.17	16.80	20.83%
1986	27.6	25.7	2.42	75.65	75.65	66.84	8.81	7.34	9.70%
1987	30.9	25.7	2.57	63.49	68.09	79.39	0.00	0.00	0.00%
1988	12.7	20.4	3.72	57.60	61.28	47.16	14.11	11.76	19.18%
1989	22.9	21.1	3.72	57.71	57.71	85.10	0.00	0.00	0.00%
1990	25.4	25.3	2.61	70.50	63.48	66.27	0.00	0.00	0.00%
1991	31.9	26.4	3.00	72.05	69.83	95.62	0.00	0.00	0.00%
1992	27.1	25.1	3.24	66.61	66.61	87.86	0.00	0.00	0.00%
1993	37.1	28.1	3.26	70.56	70.56	120.87	0.00	0.00	0.00%
1994	30.6	29.9	3.45	82.27	77.62	105.47	0.00	0.00	0.00%
1995	34.2	32.2	4.55	90.14	85.38	155.71	0.00	0.00	0.00%
1996	26.4	30.6	4.30	116.00	93.91	113.32	0.00	0.00	0.00%
1997	29.5	31.4	3.38	122.01	103.31	99.77	3.53	2.94	2.85%
1998	29.9	30.0	2.65	108.65	108.65	79.17	27.16	22.63	20.83%
1999	27.8	29.0	2.48	81.37	97.78	68.83	24.45	20.36	20.83%
2000	25.4	27.9	2.62	67.06	88.00	66.46	21.54	17.94	20.39%
2001	18.0	27.5	2.78	63.97	79.20	50.09	19.80	16.49	20.83%
2002	19.1	24.1	3.56	66.94	71.28	68.09	3.20	2.66	3.74%
2003	26.2	23.6	3.40	68.71	68.71	88.96	0.00	0.00	0.00%
2004	31.7	23.6	3.40	73.77	73.77	107.63	0.00	0.00	0.00%
2005	36.0	25.6	3.42	72.07	72.07	123.27	0.00	0.00	0.00%
2006	28.9	28.9	4.26	78.72	78.72	123.04	0.00	0.00	0.00%
2007	29.0	29.8	6.65	99.88	86.59	192.71	0.00	0.00	0.00%
Average Payment								4.24	4.98%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Nebraska

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pynt on 83.3% Planted Acre	Pynt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	36.1	29.4	3.99	89.10	81.47	144.04	0.00	0.00	0.00%
1981	34.8	31.7	3.69	103.21	89.62	128.41	0.00	0.00	0.00%
1982	33.3	32.3	3.45	109.43	98.58	114.81	0.00	0.00	0.00%
1983	35.3	34.5	3.51	103.86	103.86	123.98	0.00	0.00	0.00%
1984	25.3	34.5	3.39	107.95	107.95	85.81	22.14	18.44	17.08%
1985	34.5	34.2	3.08	107.02	107.02	106.26	0.76	0.63	0.59%
1986	33.0	33.6	2.42	99.55	99.55	79.97	19.59	16.32	16.39%
1987	39.0	34.3	2.57	83.18	89.60	100.23	0.00	0.00	0.00%
1988	31.3	32.9	3.72	76.99	80.64	116.45	0.00	0.00	0.00%
1989	21.7	32.9	3.72	93.26	88.70	80.75	7.96	6.63	7.47%
1990	34.9	33.1	2.61	110.31	97.57	91.08	6.49	5.40	5.54%
1991	28.6	31.6	3.00	94.23	94.23	85.79	8.45	7.04	7.47%
1992	23.6	27.8	3.24	79.77	84.81	76.52	8.29	6.91	8.14%
1993	31.3	27.8	3.26	78.17	78.17	101.96	0.00	0.00	0.00%
1994	32.5	30.8	3.45	81.40	81.40	111.97	0.00	0.00	0.00%
1995	40.0	30.8	4.55	92.93	89.54	182.21	0.00	0.00	0.00%
1996	32.0	31.9	4.30	110.79	98.50	137.41	0.00	0.00	0.00%
1997	35.2	33.2	3.38	127.03	108.35	118.81	0.00	0.00	0.00%
1998	43.6	35.9	2.65	114.69	114.69	115.48	0.00	0.00	0.00%
1999	42.9	39.4	2.48	97.37	103.22	106.51	0.00	0.00	0.00%
2000	33.9	37.3	2.62	90.91	92.90	88.93	3.97	3.31	3.56%
2001	33.8	37.3	2.78	85.71	85.71	94.04	0.00	0.00	0.00%
2002	30.4	36.9	3.56	90.75	90.75	108.22	0.00	0.00	0.00%
2003	44.1	36.9	3.40	105.29	99.83	149.81	0.00	0.00	0.00%
2004	33.0	33.6	3.40	115.59	109.81	112.20	0.00	0.00	0.00%
2005	37.1	34.6	3.42	102.79	102.79	126.89	0.00	0.00	0.00%
2006	34.0	34.7	4.26	106.32	106.32	144.84	0.00	0.00	0.00%
2007	41.1	37.4	6.65	119.93	116.95	273.40	0.00	0.00	0.00%
Average Payment								2.16	2.21%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Nevada

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	56.3	53.5	3.99	162.01	134.92	224.44	0.00	0.00	0.00%
1981	54.4	54.5	3.69	187.69	148.41	200.78	0.00	0.00	0.00%
1982	59.1	55.1	3.45	188.48	163.25	203.77	0.00	0.00	0.00%
1983	60.0	56.6	3.51	177.20	177.20	210.60	0.00	0.00	0.00%
1984	68.1	58.4	3.39	177.40	177.40	231.02	0.00	0.00	0.00%
1985	65.6	61.5	3.08	181.45	181.45	201.91	0.00	0.00	0.00%
1986	68.8	64.6	2.42	179.17	179.17	166.50	12.68	10.56	5.89%
1987	70.0	67.5	2.57	159.81	161.25	179.90	0.00	0.00	0.00%
1988	60.9	67.5	3.72	151.57	151.57	226.58	0.00	0.00	0.00%
1989	66.7	67.0	3.72	191.06	166.73	248.00	0.00	0.00	0.00%
1990	61.3	65.6	2.61	224.34	183.40	159.86	23.54	19.61	10.69%
1991	60.0	62.9	3.00	186.78	186.78	180.00	6.78	5.65	3.02%
1992	66.7	62.9	3.24	158.90	168.10	216.00	0.00	0.00	0.00%
1993	72.7	64.9	3.26	176.74	176.74	237.09	0.00	0.00	0.00%
1994	55.8	62.6	3.45	189.72	189.72	192.63	0.00	0.00	0.00%
1995	70.8	65.8	4.55	189.14	189.14	322.29	0.00	0.00	0.00%
1996	78.6	70.1	4.30	237.00	208.05	337.86	0.00	0.00	0.00%
1997	89.3	74.0	3.38	279.08	228.86	301.79	0.00	0.00	0.00%
1998	77.5	75.6	2.65	255.90	251.74	205.38	46.37	38.62	15.34%
1999	80.9	79.0	2.48	205.24	226.57	200.59	25.98	21.64	9.55%
2000	81.7	80.4	2.62	182.34	203.91	213.97	0.00	0.00	0.00%
2001	18.0	80.0	2.78	184.46	184.46	50.04	46.11	38.41	20.83%
2002	31.4	63.3	3.56	194.44	194.44	111.73	48.61	40.49	20.83%
2003	45.8	52.7	3.40	180.47	180.47	155.55	24.92	20.76	11.50%
2004	68.6	48.6	3.40	164.97	164.97	233.14	0.00	0.00	0.00%
2005	57.5	44.9	3.42	148.62	148.62	196.65	0.00	0.00	0.00%
2006	45.9	49.7	4.26	137.73	137.73	195.59	0.00	0.00	0.00%
2007	56.5	53.3	6.65	171.84	151.50	375.87	0.00	0.00	0.00%
Average Payment								6.52	3.26%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, New Jersey

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	35.6	29.8	3.99	85.96	81.36	141.88	0.00	0.00	0.00%
1981	36.8	29.8	3.69	104.58	89.49	135.61	0.00	0.00	0.00%
1982	30.0	31.5	3.45	103.10	98.44	103.50	0.00	0.00	0.00%
1983	27.6	31.5	3.51	101.21	101.21	97.00	4.20	3.50	3.46%
1984	34.9	33.5	3.39	98.66	98.66	118.44	0.00	0.00	0.00%
1985	42.8	33.9	3.08	104.01	104.01	131.69	0.00	0.00	0.00%
1986	32.3	32.4	2.42	98.69	98.69	78.05	20.64	17.20	17.42%
1987	40.5	35.9	2.57	80.18	88.82	104.09	0.00	0.00	0.00%
1988	39.9	38.4	3.72	80.60	80.60	148.27	0.00	0.00	0.00%
1989	31.7	37.5	3.72	108.78	88.66	118.09	0.00	0.00	0.00%
1990	34.6	35.6	2.61	125.67	97.53	90.41	7.12	5.93	6.08%
1991	34.2	36.2	3.00	101.36	101.36	102.51	0.00	0.00	0.00%
1992	38.9	35.9	3.24	91.44	91.44	126.00	0.00	0.00	0.00%
1993	33.0	33.9	3.26	100.81	100.59	107.58	0.00	0.00	0.00%
1994	29.9	33.9	3.45	99.27	99.27	103.04	0.00	0.00	0.00%
1995	50.7	35.4	4.55	102.47	102.47	230.53	0.00	0.00	0.00%
1996	38.0	36.6	4.30	127.27	112.72	163.40	0.00	0.00	0.00%
1997	57.0	40.6	3.38	145.88	123.99	192.66	0.00	0.00	0.00%
1998	47.7	45.4	2.65	140.16	136.39	126.32	10.07	8.39	6.15%
1999	44.0	47.4	2.48	123.31	123.31	109.12	14.19	11.82	9.59%
2000	49.9	47.2	2.62	109.53	110.98	130.67	0.00	0.00	0.00%
2001	39.2	47.2	2.78	108.28	108.28	108.96	0.00	0.00	0.00%
2002	48.0	46.6	3.56	114.65	114.65	170.88	0.00	0.00	0.00%
2003	35.2	43.7	3.40	132.82	126.11	119.77	6.35	5.29	4.19%
2004	40.3	42.5	3.40	136.97	136.97	136.97	0.00	0.00	0.00%
2005	43.5	41.0	3.42	130.03	130.03	148.89	0.00	0.00	0.00%
2006	52.8	43.9	4.26	125.84	125.84	224.93	0.00	0.00	0.00%
2007	46.1	43.3	6.65	151.86	138.43	306.33	0.00	0.00	0.00%
Average Payment								1.96	1.83%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, New York

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	37.5	36.5	3.99	111.71	96.20	149.63	0.00	0.00	0.00%
1981	41.4	37.3	3.69	127.80	105.82	152.81	0.00	0.00	0.00%
1982	37.5	37.9	3.45	129.03	116.40	129.39	0.00	0.00	0.00%
1983	42.1	39.2	3.51	121.66	121.66	147.62	0.00	0.00	0.00%
1984	43.4	40.3	3.39	122.67	122.67	147.28	0.00	0.00	0.00%
1985	54.3	42.3	3.08	125.21	125.21	167.11	0.00	0.00	0.00%
1986	46.0	43.8	2.42	123.17	123.17	111.39	11.78	9.81	7.96%
1987	40.3	43.8	2.57	108.51	110.85	103.48	7.38	6.14	5.54%
1988	52.1	47.2	3.72	98.45	99.77	193.83	0.00	0.00	0.00%
1989	43.3	47.2	3.72	133.58	109.74	161.20	0.00	0.00	0.00%
1990	47.4	45.6	2.61	157.88	120.72	123.63	0.00	0.00	0.00%
1991	46.9	45.9	3.00	129.83	129.83	140.61	0.00	0.00	0.00%
1992	51.3	48.5	3.24	115.76	116.84	166.32	0.00	0.00	0.00%
1993	41.2	45.9	3.26	136.25	128.53	134.17	0.00	0.00	0.00%
1994	50.8	48.3	3.45	134.13	134.13	175.23	0.00	0.00	0.00%
1995	52.9	49.7	4.55	145.97	145.97	240.63	0.00	0.00	0.00%
1996	40.3	47.8	4.30	178.79	160.57	173.34	0.00	0.00	0.00%
1997	53.9	48.3	3.38	190.21	176.62	182.27	0.00	0.00	0.00%
1998	50.1	51.3	2.65	166.85	166.85	132.88	33.97	28.30	16.96%
1999	62.5	52.3	2.48	139.13	150.16	155.00	0.00	0.00	0.00%
2000	49.5	51.2	2.62	120.78	135.15	129.60	5.55	4.62	3.42%
2001	50.9	51.6	2.78	117.45	121.63	141.45	0.00	0.00	0.00%
2002	57.0	52.7	3.56	125.51	125.51	203.04	0.00	0.00	0.00%
2003	48.9	52.5	3.40	150.31	138.06	166.34	0.00	0.00	0.00%
2004	50.5	50.3	3.40	164.30	151.87	171.62	0.00	0.00	0.00%
2005	51.3	50.9	3.42	153.84	153.84	175.45	0.00	0.00	0.00%
2006	55.2	52.3	4.26	156.17	156.17	235.11	0.00	0.00	0.00%
2007	44.2	50.2	6.65	180.83	171.78	293.93	0.00	0.00	0.00%
Average Payment								1.69	1.20%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, North Carolina

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	32.9	28.2	3.99	80.83	69.61	131.44	0.00	0.00	0.00%
1981	35.8	30.7	3.69	98.97	76.57	131.92	0.00	0.00	0.00%
1982	33.4	32.8	3.45	106.11	84.22	115.33	0.00	0.00	0.00%
1983	26.6	32.8	3.51	105.54	92.65	93.48	0.00	0.00	0.00%
1984	38.1	34.0	3.39	102.88	101.91	129.11	0.00	0.00	0.00%
1985	27.6	32.2	3.08	105.69	105.69	84.85	20.84	17.36	16.42%
1986	28.9	30.0	2.42	93.88	95.12	69.97	23.78	19.81	20.83%
1987	36.8	31.1	2.57	74.16	85.61	94.62	0.00	0.00	0.00%
1988	47.1	34.6	3.72	69.82	77.05	175.06	0.00	0.00	0.00%
1989	31.5	32.4	3.72	97.95	84.76	117.18	0.00	0.00	0.00%
1990	37.6	35.3	2.61	108.51	93.23	98.09	0.00	0.00	0.00%
1991	34.9	36.4	3.00	100.55	100.55	104.73	0.00	0.00	0.00%
1992	46.3	39.6	3.24	91.98	91.98	149.85	0.00	0.00	0.00%
1993	38.6	37.0	3.26	111.14	101.18	125.70	0.00	0.00	0.00%
1994	45.3	40.5	3.45	108.27	108.27	156.43	0.00	0.00	0.00%
1995	39.1	41.0	4.55	122.27	119.10	177.96	0.00	0.00	0.00%
1996	41.2	41.9	4.30	147.61	131.01	177.19	0.00	0.00	0.00%
1997	46.8	41.9	3.38	166.81	144.11	158.21	0.00	0.00	0.00%
1998	38.2	41.9	2.65	144.76	144.76	101.21	36.19	30.15	20.83%
1999	43.7	41.3	2.48	113.66	130.29	108.43	21.85	18.20	13.97%
2000	37.3	41.0	2.62	95.45	117.26	97.76	19.50	16.24	13.85%
2001	26.6	39.7	2.78	94.19	105.53	73.92	26.38	21.98	20.83%
2002	30.1	35.2	3.56	96.57	96.57	107.16	0.00	0.00	0.00%
2003	27.8	31.8	3.40	100.43	100.43	94.69	5.74	4.78	4.76%
2004	38.3	31.8	3.40	99.45	99.45	130.33	0.00	0.00	0.00%
2005	44.3	32.1	3.42	97.17	97.17	151.43	0.00	0.00	0.00%
2006	44.3	37.6	4.26	98.50	98.50	188.51	0.00	0.00	0.00%
2007	31.7	38.1	6.65	129.81	108.35	211.11	0.00	0.00	0.00%
Average Payment								4.28	3.72%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, North Dakota

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	15.3	24.2	3.99	75.64	63.81	61.08	2.73	2.27	3.56%
1981	27.8	25.4	3.69	84.94	70.19	102.43	0.00	0.00	0.00%
1982	30.9	27.5	3.45	87.92	77.21	106.48	0.00	0.00	0.00%
1983	26.3	26.5	3.51	88.41	84.93	92.46	0.00	0.00	0.00%
1984	32.2	28.3	3.39	83.08	83.08	109.23	0.00	0.00	0.00%
1985	34.6	30.3	3.08	87.94	87.94	106.48	0.00	0.00	0.00%
1986	30.4	31.2	2.42	88.16	88.16	73.54	14.63	12.19	13.82%
1987	28.9	30.5	2.57	77.11	79.35	74.37	4.98	4.15	5.23%
1988	11.2	30.5	3.72	68.52	71.41	41.58	17.85	14.87	20.83%
1989	22.4	27.3	3.72	86.37	78.55	83.47	0.00	0.00	0.00%
1990	33.9	27.3	2.61	91.25	86.41	88.58	0.00	0.00	0.00%
1991	30.4	27.2	3.00	77.63	77.77	91.10	0.00	0.00	0.00%
1992	40.6	28.9	3.24	68.79	69.99	131.52	0.00	0.00	0.00%
1993	28.6	31.0	3.26	81.19	76.99	93.39	0.00	0.00	0.00%
1994	30.8	31.7	3.45	90.63	84.69	106.09	0.00	0.00	0.00%
1995	26.6	29.9	4.55	95.68	93.16	121.02	0.00	0.00	0.00%
1996	31.2	30.2	4.30	107.72	102.48	134.00	0.00	0.00	0.00%
1997	23.2	28.7	3.38	120.22	112.72	78.30	28.18	23.47	20.83%
1998	31.5	29.5	2.65	99.07	101.45	83.46	17.99	14.99	14.77%
1999	25.7	27.8	2.48	80.06	91.31	63.85	22.83	19.01	20.83%
2000	31.2	29.4	2.62	64.26	82.17	81.66	0.51	0.43	0.52%
2001	30.9	29.3	2.78	67.38	73.96	86.02	0.00	0.00	0.00%
2002	23.8	29.3	3.56	71.16	71.16	84.72	0.00	0.00	0.00%
2003	36.7	29.3	3.40	83.55	78.28	124.93	0.00	0.00	0.00%
2004	37.4	33.0	3.40	91.72	86.11	127.23	0.00	0.00	0.00%
2005	33.4	33.7	3.42	100.83	94.72	114.29	0.00	0.00	0.00%
2006	28.6	32.9	4.26	103.43	103.43	121.88	0.00	0.00	0.00%
2007	34.9	35.0	6.65	113.78	113.77	232.15	0.00	0.00	0.00%
Average Payment								3.05	3.35%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Ohio

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	48.0	43.5	3.99	126.29	103.59	191.32	0.00	0.00	0.00%
1981	42.9	45.2	3.69	152.36	113.94	158.40	0.00	0.00	0.00%
1982	36.1	42.2	3.45	156.29	125.34	124.49	0.85	0.71	0.56%
1983	45.2	45.0	3.51	135.47	135.47	158.76	0.00	0.00	0.00%
1984	39.0	42.4	3.39	141.03	141.03	132.32	8.72	7.26	5.15%
1985	58.9	42.4	3.08	131.64	131.64	181.41	0.00	0.00	0.00%
1986	42.0	42.1	2.42	123.44	123.44	101.64	21.80	18.16	14.71%
1987	54.8	47.3	2.57	104.17	111.09	140.78	0.00	0.00	0.00%
1988	46.0	47.6	3.72	106.29	106.29	171.12	0.00	0.00	0.00%
1989	49.8	50.2	3.72	134.71	116.92	185.20	0.00	0.00	0.00%
1990	58.6	50.2	2.61	168.03	128.62	152.99	0.00	0.00	0.00%
1991	46.0	50.2	3.00	142.96	141.48	138.05	3.42	2.85	2.02%
1992	48.0	47.9	3.24	126.71	127.33	155.66	0.00	0.00	0.00%
1993	50.0	49.3	3.26	134.64	134.64	163.06	0.00	0.00	0.00%
1994	57.0	51.7	3.45	144.15	144.15	196.77	0.00	0.00	0.00%
1995	60.0	51.7	4.55	156.11	156.11	273.04	0.00	0.00	0.00%
1996	37.1	51.7	4.30	186.12	171.72	159.32	12.40	10.33	6.02%
1997	58.2	55.1	3.38	205.89	188.89	196.70	0.00	0.00	0.00%
1998	61.9	58.4	2.65	190.36	190.36	163.95	26.42	22.01	11.56%
1999	68.7	60.0	2.48	158.50	171.33	170.29	1.04	0.86	0.50%
2000	71.4	62.9	2.62	138.56	154.20	186.96	0.00	0.00	0.00%
2001	63.5	64.7	2.78	144.38	144.38	176.46	0.00	0.00	0.00%
2002	58.4	64.7	3.56	157.15	157.15	207.89	0.00	0.00	0.00%
2003	64.2	65.4	3.40	184.50	172.86	218.11	0.00	0.00	0.00%
2004	60.0	62.5	3.40	204.93	190.15	203.93	0.00	0.00	0.00%
2005	68.5	62.5	3.42	191.35	191.35	234.35	0.00	0.00	0.00%
2006	65.9	63.4	4.26	191.92	191.92	280.90	0.00	0.00	0.00%
2007	56.1	63.4	6.65	218.96	211.11	372.97	0.00	0.00	0.00%
Average Payment								2.07	1.35%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Oklahoma

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pynt on 83.3% Planted Acre	Pynt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	26.0	23.1	3.99	66.07	54.17	103.74	0.00	0.00	0.00%
1981	22.4	23.6	3.69	81.01	59.59	82.81	0.00	0.00	0.00%
1982	28.5	25.6	3.45	81.72	65.54	98.20	0.00	0.00	0.00%
1983	19.3	25.6	3.51	82.36	72.10	67.73	4.37	3.64	5.05%
1984	24.8	24.4	3.39	80.29	79.31	84.00	0.00	0.00	0.00%
1985	21.2	22.8	3.08	75.78	75.78	65.15	10.63	8.85	11.68%
1986	20.4	22.1	2.42	66.36	68.21	49.32	17.05	14.20	20.83%
1987	18.0	20.3	2.57	54.71	61.38	46.26	15.12	12.60	20.52%
1988	24.7	22.1	3.72	45.53	55.25	91.72	0.00	0.00	0.00%
1989	21.1	20.9	3.72	62.45	60.77	78.43	0.00	0.00	0.00%
1990	26.8	22.0	2.61	69.88	66.85	69.98	0.00	0.00	0.00%
1991	18.2	21.3	3.00	62.78	62.78	54.73	8.05	6.70	10.68%
1992	23.0	22.9	3.24	53.84	56.50	74.63	0.00	0.00	0.00%
1993	22.1	22.1	3.26	64.37	62.15	71.90	0.00	0.00	0.00%
1994	20.4	21.8	3.45	64.52	64.52	70.53	0.00	0.00	0.00%
1995	16.1	20.2	4.55	65.96	65.96	73.07	0.00	0.00	0.00%
1996	13.7	19.5	4.30	72.89	72.56	58.87	13.68	11.40	15.71%
1997	25.3	19.5	3.38	77.74	77.74	85.56	0.00	0.00	0.00%
1998	30.1	20.6	2.65	67.46	69.96	79.86	0.00	0.00	0.00%
1999	23.5	21.6	2.48	55.91	62.97	58.32	4.65	3.87	6.15%
2000	23.4	24.1	2.62	49.93	56.67	61.33	0.00	0.00	0.00%
2001	21.8	24.1	2.78	55.26	55.26	60.61	0.00	0.00	0.00%
2002	16.7	22.9	3.56	58.51	58.51	59.49	0.00	0.00	0.00%
2003	26.8	22.9	3.40	65.36	64.36	91.04	0.00	0.00	0.00%
2004	26.5	23.9	3.40	71.75	70.80	90.21	0.00	0.00	0.00%
2005	22.5	23.6	3.42	73.18	73.18	76.80	0.00	0.00	0.00%
2006	14.3	21.9	4.26	72.42	72.42	60.99	11.43	9.53	13.15%
2007	16.6	21.9	6.65	75.68	75.68	110.46	0.00	0.00	0.00%
Average Payment								2.36	3.46%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Oregon

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	54.9	41.3	3.99	125.87	108.67	219.03	0.00	0.00	0.00%
1981	57.2	44.9	3.69	144.83	119.53	210.98	0.00	0.00	0.00%
1982	50.4	48.6	3.45	155.32	131.49	173.87	0.00	0.00	0.00%
1983	56.0	53.8	3.51	156.04	144.64	196.71	0.00	0.00	0.00%
1984	57.5	56.0	3.39	168.43	159.10	194.77	0.00	0.00	0.00%
1985	49.2	54.5	3.08	174.00	174.00	151.41	22.59	18.82	10.82%
1986	54.6	53.7	2.42	158.79	158.79	132.09	26.70	22.24	14.00%
1987	62.6	56.0	2.57	132.84	142.91	160.95	0.00	0.00	0.00%
1988	64.8	58.2	3.72	125.81	128.62	240.87	0.00	0.00	0.00%
1989	56.7	58.0	3.72	164.80	141.48	210.81	0.00	0.00	0.00%
1990	57.0	58.8	2.61	194.05	155.63	148.89	6.74	5.62	3.61%
1991	48.8	58.8	3.00	167.44	167.44	146.33	21.10	17.58	10.50%
1992	49.3	54.3	3.24	148.39	150.69	159.66	0.00	0.00	0.00%
1993	68.4	54.3	3.26	152.56	152.56	222.92	0.00	0.00	0.00%
1994	60.7	55.7	3.45	158.92	158.92	209.43	0.00	0.00	0.00%
1995	62.5	57.5	4.55	168.11	168.11	284.29	0.00	0.00	0.00%
1996	69.2	63.9	4.30	206.96	184.93	297.73	0.00	0.00	0.00%
1997	63.2	64.7	3.38	254.30	203.42	213.74	0.00	0.00	0.00%
1998	63.2	63.0	2.65	223.60	223.60	167.42	55.90	46.56	20.83%
1999	39.8	63.0	2.48	170.85	201.24	98.80	50.31	41.91	20.83%
2000	57.3	61.2	2.62	145.35	181.12	150.03	31.09	25.90	14.30%
2001	35.9	53.4	2.78	140.51	163.00	99.74	40.75	33.95	20.83%
2002	36.5	44.5	3.56	129.82	146.70	129.97	16.74	13.94	9.50%
2003	48.0	41.5	3.40	127.06	132.03	163.26	0.00	0.00	0.00%
2004	56.0	46.8	3.40	129.84	129.84	190.33	0.00	0.00	0.00%
2005	56.1	46.8	3.42	143.32	142.82	191.81	0.00	0.00	0.00%
2006	50.5	51.5	4.26	143.74	143.74	215.13	0.00	0.00	0.00%
2007	53.5	53.3	6.65	177.98	158.11	355.57	0.00	0.00	0.00%
Average Payment								7.55	4.17%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Pennsylvania

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	35.6	30.8	3.99	92.99	81.65	141.95	0.00	0.00	0.00%
1981	34.6	32.4	3.69	107.93	89.82	127.53	0.00	0.00	0.00%
1982	34.9	33.7	3.45	111.96	98.80	120.50	0.00	0.00	0.00%
1983	36.2	35.0	3.51	108.19	108.19	127.03	0.00	0.00	0.00%
1984	36.3	35.6	3.39	109.69	109.69	123.22	0.00	0.00	0.00%
1985	45.8	35.8	3.08	110.43	110.43	141.12	0.00	0.00	0.00%
1986	42.1	38.2	2.42	104.30	104.30	101.85	2.45	2.04	1.95%
1987	41.9	40.1	2.57	94.57	94.57	107.60	0.00	0.00	0.00%
1988	51.5	43.3	3.72	90.05	90.05	191.53	0.00	0.00	0.00%
1989	36.2	43.3	3.72	122.44	99.05	134.51	0.00	0.00	0.00%
1990	48.8	44.3	2.61	144.83	108.96	127.47	0.00	0.00	0.00%
1991	42.8	44.5	3.00	126.09	119.85	128.33	0.00	0.00	0.00%
1992	51.6	47.7	3.24	112.33	112.33	167.20	0.00	0.00	0.00%
1993	43.7	45.1	3.26	133.94	123.56	142.39	0.00	0.00	0.00%
1994	46.6	46.4	3.45	131.91	131.91	160.73	0.00	0.00	0.00%
1995	53.6	47.3	4.55	140.01	140.01	243.66	0.00	0.00	0.00%
1996	46.8	48.3	4.30	170.24	154.01	201.11	0.00	0.00	0.00%
1997	50.6	48.0	3.38	192.44	169.41	170.88	0.00	0.00	0.00%
1998	49.7	49.0	2.65	165.79	165.79	131.68	34.10	28.41	17.14%
1999	52.6	51.0	2.48	132.98	149.21	130.49	18.72	15.60	10.45%
2000	51.7	50.6	2.62	117.63	134.29	135.39	0.00	0.00	0.00%
2001	48.9	50.6	2.78	116.22	120.86	136.06	0.00	0.00	0.00%
2002	51.6	51.0	3.56	123.06	123.06	183.71	0.00	0.00	0.00%
2003	40.5	50.7	3.40	145.48	135.36	137.85	0.00	0.00	0.00%
2004	47.3	49.3	3.40	158.92	148.90	160.65	0.00	0.00	0.00%
2005	52.2	49.3	3.42	150.75	150.75	178.52	0.00	0.00	0.00%
2006	55.3	50.4	4.26	151.20	151.20	235.63	0.00	0.00	0.00%
2007	52.9	50.8	6.65	174.02	166.32	351.67	0.00	0.00	0.00%
Average Payment								1.53	0.98%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, South Carolina

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	33.7	27.5	3.99	78.76	64.97	134.53	0.00	0.00	0.00%
1981	33.4	30.1	3.69	96.39	71.47	123.14	0.00	0.00	0.00%
1982	34.1	32.4	3.45	103.89	78.62	117.78	0.00	0.00	0.00%
1983	23.9	32.4	3.51	103.98	86.48	83.76	2.72	2.27	2.62%
1984	36.1	33.7	3.39	101.36	95.13	122.38	0.00	0.00	0.00%
1985	27.1	31.5	3.08	104.77	104.64	83.49	21.15	17.62	16.83%
1986	23.1	28.4	2.42	91.83	94.18	55.85	23.54	19.61	20.83%
1987	36.0	29.0	2.57	70.22	84.76	92.61	0.00	0.00	0.00%
1988	43.8	33.1	3.72	65.12	76.28	163.10	0.00	0.00	0.00%
1989	38.8	34.0	3.72	93.64	83.91	144.23	0.00	0.00	0.00%
1990	36.1	37.0	2.61	113.74	92.30	94.22	0.00	0.00	0.00%
1991	28.4	37.0	3.00	105.31	101.53	85.25	16.28	13.56	13.36%
1992	45.4	39.6	3.24	93.33	93.33	146.94	0.00	0.00	0.00%
1993	35.3	36.7	3.26	111.12	102.66	115.03	0.00	0.00	0.00%
1994	48.6	38.9	3.45	107.40	107.40	167.84	0.00	0.00	0.00%
1995	29.9	36.8	4.55	117.50	117.50	135.89	0.00	0.00	0.00%
1996	43.4	41.3	4.30	132.60	129.24	186.59	0.00	0.00	0.00%
1997	48.4	42.4	3.38	164.65	142.17	163.55	0.00	0.00	0.00%
1998	29.0	40.5	2.65	146.38	146.38	76.80	36.59	30.48	20.83%
1999	42.0	38.4	2.48	110.03	131.74	104.27	27.47	22.88	17.37%
2000	47.8	44.4	2.62	88.73	118.57	125.17	0.00	0.00	0.00%
2001	41.0	43.6	2.78	101.91	106.71	114.11	0.00	0.00	0.00%
2002	31.5	38.2	3.56	106.00	106.00	111.96	0.00	0.00	0.00%
2003	36.1	39.7	3.40	108.93	108.93	122.66	0.00	0.00	0.00%
2004	41.7	39.6	3.40	124.41	119.82	141.73	0.00	0.00	0.00%
2005	50.5	39.6	3.42	121.18	121.18	172.61	0.00	0.00	0.00%
2006	47.3	41.7	4.26	121.54	121.54	201.53	0.00	0.00	0.00%
2007	26.2	41.7	6.65	144.08	133.69	173.94	0.00	0.00	0.00%
Average Payment								3.55	3.06%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, South Dakota

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	15.4	17.1	3.99	56.27	51.16	61.50	0.00	0.00	0.00%
1981	21.9	18.5	3.69	59.90	56.28	80.86	0.00	0.00	0.00%
1982	25.3	19.3	3.45	63.98	61.91	87.16	0.00	0.00	0.00%
1983	29.1	21.5	3.51	61.86	61.86	102.26	0.00	0.00	0.00%
1984	31.5	25.4	3.39	67.40	67.40	106.95	0.00	0.00	0.00%
1985	26.7	27.0	3.08	78.98	74.14	82.14	0.00	0.00	0.00%
1986	26.7	27.5	2.42	78.68	78.68	64.69	13.99	11.65	14.81%
1987	29.2	28.3	2.57	68.09	70.81	74.93	0.00	0.00	0.00%
1988	10.4	27.5	3.72	63.64	63.73	38.73	15.93	13.27	20.83%
1989	21.1	24.8	3.72	77.89	70.10	78.64	0.00	0.00	0.00%
1990	30.9	25.7	2.61	83.19	77.11	80.70	0.00	0.00	0.00%
1991	28.5	26.3	3.00	73.13	73.13	85.62	0.00	0.00	0.00%
1992	27.3	25.7	3.24	66.34	66.34	88.36	0.00	0.00	0.00%
1993	29.2	28.3	3.26	72.03	72.03	95.17	0.00	0.00	0.00%
1994	25.9	28.3	3.45	82.88	79.23	89.44	0.00	0.00	0.00%
1995	31.5	28.3	4.55	85.56	85.56	143.20	0.00	0.00	0.00%
1996	32.2	29.3	4.30	102.01	94.11	138.46	0.00	0.00	0.00%
1997	24.4	28.9	3.38	116.74	103.53	82.41	21.12	17.59	16.99%
1998	35.3	29.9	2.65	99.76	99.76	93.53	6.22	5.18	5.20%
1999	38.8	33.0	2.48	81.04	89.78	96.31	0.00	0.00	0.00%
2000	37.8	35.1	2.62	76.16	80.80	99.13	0.00	0.00	0.00%
2001	25.4	32.8	2.78	80.58	80.58	70.55	10.03	8.36	10.37%
2002	14.6	32.8	3.56	79.79	79.79	51.99	19.95	16.62	20.83%
2003	38.5	33.9	3.40	93.68	87.77	130.78	0.00	0.00	0.00%
2004	39.3	33.9	3.40	106.15	96.55	133.72	0.00	0.00	0.00%
2005	40.2	34.4	3.42	103.71	103.71	137.65	0.00	0.00	0.00%
2006	25.4	34.4	4.26	105.54	105.54	108.22	0.00	0.00	0.00%
2007	42.0	39.3	6.65	118.88	116.10	279.56	0.00	0.00	0.00%
Average Payment								2.42	2.97%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Tennessee

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	31.0	27.5	3.99	77.44	65.77	123.82	0.00	0.00	0.00%
1981	36.5	27.7	3.69	96.33	72.35	134.64	0.00	0.00	0.00%
1982	30.5	28.8	3.45	95.68	79.58	105.19	0.00	0.00	0.00%
1983	24.1	28.8	3.51	92.67	87.54	84.75	2.79	2.32	2.65%
1984	31.9	31.2	3.39	90.33	90.33	108.28	0.00	0.00	0.00%
1985	23.5	28.9	3.08	96.73	96.73	72.47	24.18	20.14	20.83%
1986	24.9	26.5	2.42	84.02	87.06	60.36	21.77	18.13	20.83%
1987	31.8	27.0	2.57	65.65	78.36	81.77	0.00	0.00	0.00%
1988	40.6	29.6	3.72	60.56	70.52	150.91	0.00	0.00	0.00%
1989	35.0	30.6	3.72	83.69	77.57	130.20	0.00	0.00	0.00%
1990	30.4	32.4	2.61	102.40	85.33	79.38	5.95	4.96	5.81%
1991	17.5	32.4	3.00	92.32	92.32	52.36	23.08	19.23	20.83%
1992	32.8	32.7	3.24	81.82	83.09	106.21	0.00	0.00	0.00%
1993	28.4	30.5	3.26	91.91	91.40	92.74	0.00	0.00	0.00%
1994	30.0	29.6	3.45	89.35	89.35	103.50	0.00	0.00	0.00%
1995	26.6	28.4	4.55	89.44	89.44	121.18	0.00	0.00	0.00%
1996	27.9	28.8	4.30	102.10	98.38	119.83	0.00	0.00	0.00%
1997	29.5	28.6	3.38	114.58	108.22	99.56	8.67	7.22	6.67%
1998	26.6	28.0	2.65	98.81	98.81	70.53	24.70	20.58	20.83%
1999	38.1	28.0	2.48	75.94	88.93	94.44	0.00	0.00	0.00%
2000	38.0	31.8	2.62	64.60	80.03	99.56	0.00	0.00	0.00%
2001	36.7	34.7	2.78	72.92	72.92	102.08	0.00	0.00	0.00%
2002	30.0	34.9	3.56	84.38	80.21	106.80	0.00	0.00	0.00%
2003	31.4	35.4	3.40	99.59	88.23	106.74	0.00	0.00	0.00%
2004	34.3	34.1	3.40	110.78	97.06	116.62	0.00	0.00	0.00%
2005	35.0	33.6	3.42	104.46	104.46	119.70	0.00	0.00	0.00%
2006	43.4	33.6	4.26	103.01	103.01	185.01	0.00	0.00	0.00%
2007	25.4	33.6	6.65	116.00	113.31	168.78	0.00	0.00	0.00%
Average Payment								3.09	3.28%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Texas

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pynt on 83.3% Planted Acre	Pynt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	19.1	17.9	3.99	55.58	41.12	76.28	0.00	0.00	0.00%
1981	23.5	20.4	3.69	62.72	45.24	86.76	0.00	0.00	0.00%
1982	17.6	20.1	3.45	70.60	49.76	60.59	0.00	0.00	0.00%
1983	20.8	21.1	3.51	64.47	54.73	72.92	0.00	0.00	0.00%
1984	20.3	20.1	3.39	66.19	60.21	68.72	0.00	0.00	0.00%
1985	23.1	21.4	3.08	62.27	62.27	71.18	0.00	0.00	0.00%
1986	14.8	19.5	2.42	62.26	62.26	35.85	15.57	12.97	20.83%
1987	14.8	18.6	2.57	48.35	56.04	38.10	14.01	11.67	20.83%
1988	14.2	16.6	3.72	41.82	50.43	52.91	0.00	0.00	0.00%
1989	9.0	14.6	3.72	47.09	47.09	33.31	11.77	9.81	20.83%
1990	19.4	14.6	2.61	48.95	48.95	50.72	0.00	0.00	0.00%
1991	13.5	14.2	3.00	41.65	44.05	40.65	3.41	2.84	6.44%
1992	21.9	15.7	3.24	35.84	39.65	70.95	0.00	0.00	0.00%
1993	19.4	17.5	3.26	44.18	43.61	63.28	0.00	0.00	0.00%
1994	12.6	17.5	3.45	51.08	47.97	43.36	4.62	3.85	8.02%
1995	13.0	15.3	4.55	52.73	52.73	59.31	0.00	0.00	0.00%
1996	12.6	15.0	4.30	55.19	55.19	54.04	1.15	0.96	1.74%
1997	18.9	14.8	3.38	59.75	59.75	63.79	0.00	0.00	0.00%
1998	22.4	14.8	2.65	51.23	53.78	59.30	0.00	0.00	0.00%
1999	19.7	17.2	2.48	40.23	48.40	48.96	0.00	0.00	0.00%
2000	11.0	17.1	2.62	39.74	43.56	28.82	10.89	9.07	20.83%
2001	19.4	19.3	2.78	39.15	39.20	54.01	0.00	0.00	0.00%
2002	12.2	17.1	3.56	47.02	43.12	43.55	0.00	0.00	0.00%
2003	14.6	15.4	3.40	48.89	47.44	49.76	0.00	0.00	0.00%
2004	17.2	14.7	3.40	48.34	48.34	58.56	0.00	0.00	0.00%
2005	17.5	16.4	3.42	44.97	44.97	59.69	0.00	0.00	0.00%
2006	6.1	14.7	4.26	50.45	49.47	25.79	12.37	10.30	20.83%
2007	22.7	16.4	6.65	50.80	50.80	150.80	0.00	0.00	0.00%
Average Payment								2.34	4.71%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Virginia

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	33.4	27.9	3.99	83.09	78.39	133.19	0.00	0.00	0.00%
1981	40.9	29.7	3.69	97.78	86.23	150.76	0.00	0.00	0.00%
1982	33.3	32.0	3.45	102.68	94.85	114.71	0.00	0.00	0.00%
1983	34.8	33.8	3.51	102.75	102.75	122.25	0.00	0.00	0.00%
1984	38.7	35.6	3.39	105.93	105.93	131.10	0.00	0.00	0.00%
1985	31.0	35.6	3.08	110.62	110.62	95.53	15.10	12.58	11.37%
1986	31.7	33.3	2.42	103.60	103.60	76.67	25.90	21.58	20.83%
1987	35.2	33.9	2.57	82.30	93.24	90.42	2.82	2.35	2.52%
1988	45.2	35.2	3.72	76.12	83.92	168.21	0.00	0.00	0.00%
1989	42.2	36.3	3.72	99.57	92.31	156.86	0.00	0.00	0.00%
1990	42.1	39.8	2.61	121.68	101.54	109.98	0.00	0.00	0.00%
1991	43.8	42.7	3.00	113.45	111.69	131.25	0.00	0.00	0.00%
1992	52.1	43.7	3.24	107.76	107.76	168.76	0.00	0.00	0.00%
1993	48.3	44.7	3.26	122.74	118.53	157.35	0.00	0.00	0.00%
1994	50.0	47.3	3.45	130.83	130.39	172.50	0.00	0.00	0.00%
1995	58.7	50.1	4.55	142.94	142.94	266.93	0.00	0.00	0.00%
1996	48.6	50.2	4.30	180.42	157.24	208.91	0.00	0.00	0.00%
1997	62.2	52.4	3.38	200.01	172.96	210.28	0.00	0.00	0.00%
1998	39.4	52.4	2.65	181.15	181.15	104.34	45.29	37.72	20.83%
1999	48.9	52.0	2.48	142.23	163.04	121.17	40.76	33.95	20.83%
2000	53.8	50.4	2.62	120.12	146.73	140.99	5.74	4.79	3.26%
2001	51.0	51.2	2.78	115.71	132.06	141.78	0.00	0.00	0.00%
2002	45.1	48.3	3.56	124.47	124.47	160.51	0.00	0.00	0.00%
2003	35.0	48.3	3.40	137.84	136.92	119.16	17.76	14.79	10.80%
2004	47.1	47.7	3.40	151.32	150.61	160.29	0.00	0.00	0.00%
2005	56.0	47.7	3.42	146.09	146.09	191.52	0.00	0.00	0.00%
2006	55.5	49.2	4.26	146.52	146.52	236.32	0.00	0.00	0.00%
2007	57.0	52.9	6.65	170.15	161.18	379.34	0.00	0.00	0.00%
Average Payment								4.28	3.04%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Washington

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980⁶	38.2	37.2	3.99	119.22	107.21	152.36	0.00	0.00	0.00%
1981	52.9	37.2	3.69	130.56	117.93	195.35	0.00	0.00	0.00%
1982	46.4	41.9	3.45	128.71	128.71	160.25	0.00	0.00	0.00%
1983	56.6	45.9	3.51	134.63	134.63	198.60	0.00	0.00	0.00%
1984	56.9	52.0	3.39	143.63	143.63	192.76	0.00	0.00	0.00%
1985	45.0	52.0	3.08	161.43	157.99	138.60	19.39	16.15	10.22%
1986	45.5	49.5	2.42	151.37	151.37	110.03	37.84	31.52	20.83%
1987	54.4	52.2	2.57	122.51	136.23	139.86	0.00	0.00	0.00%
1988	57.4	52.3	3.72	117.12	122.61	213.63	0.00	0.00	0.00%
1989	35.7	48.3	3.72	147.89	134.87	132.73	2.14	1.78	1.32%
1990	57.7	52.4	2.61	161.70	148.36	150.66	0.00	0.00	0.00%
1991	26.6	49.2	3.00	149.37	149.37	79.95	37.34	31.11	20.83%
1992	45.1	46.1	3.24	124.15	134.44	146.28	0.00	0.00	0.00%
1993	61.2	46.2	3.26	129.41	129.41	199.62	0.00	0.00	0.00%
1994	50.6	51.1	3.45	135.09	135.09	174.45	0.00	0.00	0.00%
1995	57.0	50.9	4.55	154.43	148.60	259.13	0.00	0.00	0.00%
1996	65.2	56.3	4.30	183.20	163.46	280.53	0.00	0.00	0.00%
1997	61.4	59.9	3.38	224.02	179.80	207.47	0.00	0.00	0.00%
1998	59.0	59.1	2.65	206.86	197.78	156.25	41.54	34.60	17.49%
1999	49.2	59.1	2.48	160.36	178.00	121.93	44.50	37.07	20.83%
2000	66.6	61.9	2.62	136.43	160.20	174.54	0.00	0.00	0.00%
2001	53.4	57.9	2.78	141.97	144.18	148.44	0.00	0.00	0.00%
2002	53.0	55.1	3.56	140.73	140.73	188.56	0.00	0.00	0.00%
2003	58.1	54.8	3.40	157.22	154.80	197.41	0.00	0.00	0.00%
2004	61.6	57.7	3.40	171.66	170.28	209.40	0.00	0.00	0.00%
2005	61.1	57.5	3.42	176.50	176.50	208.95	0.00	0.00	0.00%
2006	61.4	60.2	4.26	176.52	176.52	261.67	0.00	0.00	0.00%
2007	59.3	60.6	6.65	208.03	194.17	394.47	0.00	0.00	0.00%
Average Payment								5.07	3.05%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

⁶No yield or acres were reported for 1980.

Table 2. (7/14/08) Wheat ACRE Program, West Virginia

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	31.7	27.5	3.99	82.41	70.97	126.35	0.00	0.00	0.00%
1981	29.5	28.3	3.69	96.30	78.07	108.69	0.00	0.00	0.00%
1982	28.6	28.8	3.45	97.68	85.87	98.80	0.00	0.00	0.00%
1983	34.4	29.9	3.51	92.56	92.56	120.62	0.00	0.00	0.00%
1984	33.3	31.5	3.39	93.71	93.71	113.00	0.00	0.00	0.00%
1985	34.4	32.4	3.08	97.76	97.76	105.95	0.00	0.00	0.00%
1986	36.0	34.0	2.42	94.29	94.29	87.12	7.17	5.97	6.33%
1987	38.1	34.9	2.57	84.23	84.86	97.86	0.00	0.00	0.00%
1988	37.6	36.0	3.72	78.42	78.42	140.01	0.00	0.00	0.00%
1989	32.3	36.0	3.72	101.93	86.26	119.97	0.00	0.00	0.00%
1990	36.8	36.8	2.61	120.57	94.88	96.05	0.00	0.00	0.00%
1991	34.6	36.4	3.00	104.86	104.37	103.85	0.52	0.44	0.42%
1992	35.9	35.8	3.24	91.77	93.93	116.42	0.00	0.00	0.00%
1993	33.8	34.8	3.26	100.48	100.48	110.14	0.00	0.00	0.00%
1994	36.7	35.7	3.45	101.73	101.73	126.50	0.00	0.00	0.00%
1995	41.6	35.7	4.55	107.91	107.91	189.28	0.00	0.00	0.00%
1996	35.4	36.0	4.30	128.66	118.70	152.04	0.00	0.00	0.00%
1997	37.4	36.5	3.38	143.31	130.57	126.36	4.21	3.51	2.69%
1998	41.5	38.5	2.65	126.04	126.04	109.85	16.18	13.48	10.70%
1999	36.3	38.4	2.48	104.48	113.43	89.96	23.48	19.56	17.24%
2000	42.2	38.4	2.62	88.58	102.09	110.64	0.00	0.00	0.00%
2001	38.7	39.2	2.78	88.06	91.88	107.49	0.00	0.00	0.00%
2002	28.0	38.8	3.56	95.18	95.18	99.68	0.00	0.00	0.00%
2003	23.9	34.3	3.40	110.69	104.70	81.32	23.38	19.48	18.60%
2004	32.5	33.1	3.40	107.47	107.47	110.50	0.00	0.00	0.00%
2005	42.9	33.1	3.42	101.15	101.15	146.57	0.00	0.00	0.00%
2006	45.8	34.5	4.26	101.45	101.45	194.90	0.00	0.00	0.00%
2007	43.5	39.6	6.65	119.07	111.59	289.28	0.00	0.00	0.00%
Average Payment								2.08	1.87%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Wisconsin

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	36.7	35.6	3.99	104.18	87.38	146.36	0.00	0.00	0.00%
1981	42.4	37.2	3.69	124.76	96.11	156.63	0.00	0.00	0.00%
1982	43.0	39.0	3.45	128.63	105.72	148.51	0.00	0.00	0.00%
1983	39.3	39.9	3.51	125.37	116.30	137.84	0.00	0.00	0.00%
1984	50.7	41.6	3.39	124.91	124.91	172.00	0.00	0.00	0.00%
1985	51.8	45.4	3.08	129.13	129.13	159.44	0.00	0.00	0.00%
1986	50.3	48.0	2.42	132.21	132.21	121.61	10.61	8.83	6.68%
1987	36.2	46.8	2.57	118.83	118.99	93.06	25.93	21.60	18.15%
1988	34.3	45.7	3.72	104.98	107.09	127.77	0.00	0.00	0.00%
1989	44.0	43.5	3.72	129.44	117.80	163.54	0.00	0.00	0.00%
1990	49.2	43.1	2.61	145.55	129.58	128.40	1.18	0.98	0.76%
1991	41.1	40.4	3.00	122.83	122.83	123.18	0.00	0.00	0.00%
1992	15.8	39.8	3.24	102.02	110.55	51.22	27.64	23.02	20.83%
1993	31.3	38.8	3.26	111.73	111.73	101.96	9.77	8.14	7.29%
1994	51.2	40.5	3.45	113.39	113.39	176.73	0.00	0.00	0.00%
1995	52.1	41.2	4.55	122.32	122.32	236.89	0.00	0.00	0.00%
1996	36.7	39.7	4.30	148.27	134.55	157.67	0.00	0.00	0.00%
1997	52.3	46.7	3.38	158.20	148.01	176.90	0.00	0.00	0.00%
1998	51.6	51.6	2.65	161.23	161.23	136.71	24.52	20.43	12.67%
1999	56.2	52.0	2.48	140.09	145.11	139.48	5.63	4.69	3.23%
2000	58.6	53.4	2.62	120.03	130.60	153.51	0.00	0.00	0.00%
2001	60.2	55.7	2.78	122.53	122.53	167.24	0.00	0.00	0.00%
2002	55.4	56.7	3.56	135.41	134.78	197.10	0.00	0.00	0.00%
2003	58.0	57.6	3.40	161.86	148.26	197.26	0.00	0.00	0.00%
2004	52.0	57.3	3.40	180.46	163.08	176.91	0.00	0.00	0.00%
2005	49.3	55.1	3.42	175.41	175.41	168.73	6.68	5.57	3.17%
2006	70.1	55.1	4.26	169.22	169.22	298.53	0.00	0.00	0.00%
2007	63.2	57.8	6.65	190.56	186.14	420.57	0.00	0.00	0.00%
Average Payment								3.11	2.43%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.

Table 2. (7/14/08) Wheat ACRE Program, Wyoming

Year	Planted Yield ¹	Olympic Average Yield ²	MYA Price	Benchmark Revenue * 90%	10% Cup/Cap on Benchmark ³	Revenue to Count	Pymt on 83.3% Planted Acre	Pymt per Planted Ac. ^{4,5}	% of Coverage Paid
1980	24.5	20.6	3.99	62.76	56.78	97.71	0.00	0.00	0.00%
1981	27.0	21.6	3.69	72.22	62.46	99.52	0.00	0.00	0.00%
1982	27.6	24.4	3.45	74.64	68.71	95.38	0.00	0.00	0.00%
1983	26.1	25.8	3.51	78.32	75.58	91.46	0.00	0.00	0.00%
1984	24.8	26.0	3.39	80.93	80.93	84.20	0.00	0.00	0.00%
1985	17.8	26.0	3.08	80.59	80.59	54.75	20.15	16.78	20.83%
1986	24.6	25.2	2.42	75.57	75.57	59.51	16.05	13.37	17.70%
1987	26.4	25.2	2.57	62.28	68.01	67.82	0.19	0.16	0.24%
1988	19.4	22.9	3.72	56.50	61.21	72.24	0.00	0.00	0.00%
1989	20.0	21.3	3.72	64.96	64.96	74.53	0.00	0.00	0.00%
1990	26.3	23.7	2.61	71.47	71.45	68.77	2.68	2.24	3.13%
1991	25.5	24.0	3.00	67.39	67.39	76.55	0.00	0.00	0.00%
1992	23.6	23.0	3.24	60.50	60.65	76.39	0.00	0.00	0.00%
1993	25.8	25.0	3.26	64.71	64.71	84.18	0.00	0.00	0.00%
1994	21.8	25.0	3.45	73.05	71.18	75.30	0.00	0.00	0.00%
1995	33.9	25.0	4.55	75.41	75.41	154.12	0.00	0.00	0.00%
1996	23.2	24.2	4.30	89.90	82.95	99.73	0.00	0.00	0.00%
1997	29.2	26.1	3.38	96.37	91.24	98.63	0.00	0.00	0.00%
1998	29.0	27.1	2.65	90.08	90.08	76.90	13.19	10.98	12.19%
1999	30.3	29.5	2.48	73.62	81.07	75.21	5.86	4.88	6.02%
2000	21.5	27.1	2.62	68.12	72.97	56.21	16.76	13.96	19.13%
2001	18.1	26.6	2.78	62.26	65.67	50.44	15.23	12.69	19.32%
2002	15.5	22.9	3.56	64.52	64.52	55.33	9.19	7.66	11.87%
2003	24.4	21.3	3.40	65.25	65.25	82.88	0.00	0.00	0.00%
2004	23.4	21.0	3.40	66.79	66.79	79.69	0.00	0.00	0.00%
2005	27.6	22.0	3.42	64.29	64.29	94.40	0.00	0.00	0.00%
2006	24.6	24.1	4.26	67.47	67.47	104.59	0.00	0.00	0.00%
2007	23.6	24.2	6.65	83.36	74.22	156.91	0.00	0.00	0.00%
Average Payment								2.76	3.68%

¹If planted yield was not available, harvested yield was substituted.

²The farmer's 5 year Olympic average yield is divided by the State 5 year Olympic average yield times the state payment to generate the individual farmer payment.

³Farmer must also show a revenue loss below the Farm's benchmark revenue to receive a payment + premiums paid for crop insurance.

⁴Farmers selecting ACRE must select this program for all crops.

⁵Enrollment in ACRE will reduce a farmers' direct payments by 20% and reduce their marketing loan rate by 30%.