

**Appendix B**  
**Commodity Projections Under the 2002 Farm Act**  
**and the 1996 Farm Act for Selected Field Crops**

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Appendix table B-1. U.S. corn, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	78.0	77.9	79.2	79.6	80.1	80.2	80.3	80.7	80.2	80.2
Harvested acres	71.1	71.0	72.2	72.6	73.1	73.2	73.2	73.7	73.2	73.2
Yields (bushels per acre):										
Yield/harvested acre	137.9	139.7	141.4	143.0	144.7	146.4	148.1	149.8	151.5	153.2
Supply and use (million bushels):										
Beginning stocks	1,621	1,509	1,339	1,234	1,116	1,101	1,088	1,061	1,120	1,120
Production	9,806	9,910	10,208	10,376	10,580	10,716	10,844	11,038	11,092	11,215
Imports	15	10	10	10	10	10	10	10	10	10
Supply	11,442	11,429	11,557	11,620	11,706	11,827	11,942	12,109	12,222	12,345
Feed & residual	5,702	5,701	5,774	5,848	5,873	5,896	5,921	5,945	5,973	5,999
Food, seed, & industrial	2,158	2,278	2,355	2,391	2,425	2,460	2,501	2,535	2,570	2,605
Domestic	7,860	7,979	8,129	8,239	8,298	8,356	8,422	8,480	8,543	8,604
Exports	2,073	2,111	2,194	2,265	2,307	2,383	2,459	2,509	2,559	2,608
Total use	9,933	10,090	10,323	10,504	10,605	10,739	10,881	10,989	11,102	11,212
Ending stocks	1,509	1,339	1,234	1,116	1,101	1,088	1,061	1,120	1,120	1,133
Prices (dollars per bushel):										
Farm price	2.01	2.14	2.16	2.27	2.28	2.33	2.38	2.33	2.33	2.33
Loan rate	1.62	1.62	1.63	1.72	1.79	1.86	1.89	1.89	1.89	1.89



Appendix table B-3. U.S. corn, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	1.0	1.1	-0.2	-0.6	-0.1	-0.2	-0.3	-0.2	-0.2	-0.2
Harvested acres	0.9	1.0	-0.2	-0.6	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2
Yields (bushels per acre):										
Yield/harvested acre	0.0	-0.1	-0.1	-0.0	0.0	0.0	0.0	0.0	0.0	0.0
Supply and use (million bushels):										
Beginning stocks	0	52	77	12	-30	-15	-17	-21	-20	-20
Production	129	140	-33	-81	-15	-31	-34	-28	-32	-30
Imports	0	0	0	0	0	0	0	0	0	0
Supply	129	192	44	-69	-45	-46	-51	-49	-52	-50
Feed & residual	48	74	26	-23	-23	-21	-21	-20	-23	-24
Food, seed, & industrial	2	2	0	-1	0	0	0	0	0	0
Domestic	50	76	26	-24	-23	-21	-21	-20	-23	-24
Exports	27	39	6	-15	-7	-8	-9	-9	-9	-8
Total use	77	115	32	-39	-30	-29	-30	-29	-32	-32
Ending stocks	52	77	12	-30	-15	-17	-21	-20	-20	-18
Prices (dollars per bushel):										
Farm price	-0.06	-0.09	-0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Loan rate	0.36	0.36	0.32	0.23	0.16	0.09	0.06	0.06	0.06	0.06

Appendix table B-4. U.S. sorghum, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	8.8	9.0	9.4	9.5	9.7	9.7	9.8	9.8	9.9	9.9
Harvested acres	7.5	7.8	8.2	8.3	8.5	8.5	8.6	8.6	8.7	8.7
Yields (bushels per acre):										
Yield/harvested acre	69.0	69.6	70.2	70.8	71.4	72.0	72.6	73.2	73.8	74.4
Supply and use (million bushels):										
Beginning stocks	46	43	56	75	91	94	88	83	78	78
Production	517	543	577	587	606	610	622	627	642	647
Imports	0	0	0	0	0	0	0	0	0	0
Supply	563	586	633	662	697	704	710	710	720	725
Feed & residual	219	226	246	254	272	276	277	272	267	263
Food, seed, & industrial	50	55	60	65	70	75	80	85	90	95
Domestic	269	281	306	319	342	351	357	357	357	358
Exports	251	249	252	252	261	265	270	275	285	290
Total use	520	530	558	571	603	616	627	632	642	648
Ending stocks	43	56	75	91	94	88	83	78	78	77
Prices (dollars per bushel):										
Farm price	1.86	2.01	2.04	2.14	2.12	2.18	2.23	2.18	2.18	2.18
Loan rate	1.50	1.51	1.55	1.65	1.69	1.74	1.77	1.77	1.77	1.77

Appendix table B-5. U.S. sorghum, 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	9.0	9.5	9.6	9.6	9.6	9.6	9.7	9.7	9.8	9.8
Harvested acres	7.7	8.3	8.4	8.4	8.4	8.4	8.5	8.5	8.6	8.6
Yields (bushels per acre):										
Yield/harvested acre	69.0	69.6	70.2	70.8	71.4	72.0	72.6	73.2	73.8	74.4
Supply and use (million bushels):										
Beginning stocks	46	54	79	84	89	89	84	79	74	74
Production	533	580	590	595	600	605	615	620	635	640
Imports	0	0	0	0	0	0	0	0	0	0
Supply	579	634	669	679	689	694	699	699	709	714
Feed & residual	225	250	270	270	270	270	270	265	260	255
Food, seed, & industrial	50	55	60	65	70	75	80	85	90	95
Domestic	275	305	330	335	340	345	350	350	350	350
Exports	250	250	255	255	260	265	270	275	285	290
Total use	525	555	585	590	600	610	620	625	635	640
Ending stocks	54	79	84	89	89	84	79	74	74	74
Prices (dollars per bushel):										
Farm price	1.80	1.90	2.00	2.15	2.15	2.20	2.25	2.20	2.20	2.20
Loan rate	1.98	1.98	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95

Appendix table B-6. U.S. sorghum, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	0.2	0.5	0.2	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Harvested acres	0.2	0.5	0.2	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Yields (bushels per acre):										
Yield/harvested acre	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Supply and use (million bushels):										
Beginning stocks	0	11	23	9	-2	-5	-4	-4	-4	-4
Production	16	37	13	8	-6	-5	-7	-7	-7	-7
Imports	0	0	0	0	0	0	0	0	0	0
Supply	16	48	36	17	-8	-10	-11	-11	-11	-11
Feed & residual	6	24	24	16	-2	-6	-7	-7	-7	-8
Food, seed, & industrial	0	0	0	0	0	0	0	0	0	0
Domestic	6	24	24	16	-2	-6	-7	-7	-7	-8
Exports	-1	1	3	3	-1	0	0	0	0	0
Total use	5	25	27	19	-3	-6	-7	-7	-7	-8
Ending stocks	11	23	9	-2	-5	-4	-4	-4	-4	-3
Prices (dollars per bushel):										
Farm price	-0.06	-0.11	-0.04	0.01	0.03	0.02	0.02	0.02	0.02	0.02
Loan rate	0.48	0.47	0.40	0.30	0.26	0.21	0.18	0.18	0.18	0.18

Appendix table B-7. U.S. barley, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	5.0	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.1	5.2
Harvested acres	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6
Yields (bushels per acre):										
Yield/harvested acre	62.1	62.7	63.3	63.9	64.5	65.1	65.7	66.3	66.9	67.5
Supply and use (million bushels):										
Beginning stocks	84	83	94	105	116	119	122	121	120	122
Production	275	282	286	292	290	296	298	304	306	307
Imports	30	35	35	35	35	35	35	35	35	35
Supply	389	400	415	432	441	450	455	460	461	464
Feed & residual	109	105	109	115	121	127	133	139	138	143
Food, seed, & industrial	172	171	171	171	171	171	171	171	171	171
Domestic	281	276	280	286	292	298	304	310	309	314
Exports	25	30	30	30	30	30	30	30	30	30
Total use	306	306	310	316	322	328	334	340	339	344
Ending stocks	83	94	105	116	119	122	121	120	122	120
Prices (dollars per bushel):										
Farm price	2.19	2.36	2.34	2.35	2.35	2.40	2.44	2.38	2.40	2.40
Loan rate	1.41	1.42	1.46	1.52	1.56	1.60	1.61	1.61	1.60	1.61





Appendix table B-9. U.S. barley, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0
Harvested acres	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Yields (bushels per acre):										
Yield/harvested acre	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Supply and use (million bushels):										
Beginning stocks	0	2	4	1	-2	-2	-2	-3	-4	-3
Production	3	8	4	3	5	4	2	1	4	3
Imports	0	0	0	0	0	0	0	0	0	0
Supply	3	10	8	4	3	2	0	-2	0	0
Feed & residual	1	5	6	5	4	3	2	1	2	2
Food, seed, & industrial	0	1	1	1	1	1	1	1	1	1
Domestic	1	6	7	6	5	4	3	2	3	3
Exports	0	0	0	0	0	0	0	0	0	0
Total use	1	6	7	6	5	4	3	2	3	3
Ending stocks	2	4	1	-2	-2	-2	-3	-4	-3	-3
Prices (dollars per bushel):										
Farm price	-0.04	-0.11	-0.04	0.00	0.00	0.00	0.01	0.02	0.00	0.00
Loan rate	0.47	0.46	0.39	0.33	0.29	0.25	0.24	0.24	0.25	0.24

Appendix table B-10. U.S. oats, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	5.2	4.2	4.3	4.2	4.3	4.2	4.2	4.3	4.2	4.2
Harvested acres	2.5	2.0	2.0	1.9	2.0	1.9	1.9	2.0	1.9	1.9
Yields (bushels per acre):										
Yield/harvested acre	61.2	61.6	62.0	62.4	62.8	63.2	63.6	64.0	64.4	64.8
Supply and use (million bushels):										
Beginning stocks	55	61	55	52	56	59	61	60	65	62
Production	157	123	124	121	122	122	121	128	126	126
Imports	100	110	110	115	115	120	120	125	125	130
Supply	312	294	289	288	293	301	302	313	316	318
Feed & residual	177	164	161	155	156	161	162	167	172	172
Food, seed, & industrial	72	73	74	75	76	77	78	79	80	81
Domestic	249	237	235	230	232	238	240	246	252	253
Exports	2	2	2	2	2	2	2	2	2	2
Total use	251	239	237	232	234	240	242	248	254	255
Ending stocks	61	55	52	56	59	61	60	65	62	63
Prices (dollars per bushel):										
Farm price	1.10	1.24	1.29	1.38	1.36	1.36	1.41	1.35	1.36	1.36
Loan rate	1.05	1.01	1.03	1.08	1.12	1.09	1.12	1.13	1.12	1.11

Appendix table B-11. U.S. oats, 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	5.1	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3
Harvested acres	2.5	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Yields (bushels per acre):										
Yield/harvested acre	61.2	61.6	62.0	62.4	62.8	63.2	63.6	64.0	64.4	64.8
Supply and use (million bushels):										
Beginning stocks	55	61	61	60	63	65	66	66	70	68
Production	155	130	130	125	125	125	125	130	130	130
Imports	100	110	110	115	115	120	120	125	125	130
Supply	310	301	301	300	303	310	311	321	325	328
Feed & residual	175	165	165	160	160	165	165	170	175	175
Food, seed, & industrial	72	73	74	75	76	77	78	79	80	81
Domestic	247	238	239	235	236	242	243	249	255	256
Exports	2	2	2	2	2	2	2	2	2	2
Total use	249	240	241	237	238	244	245	251	257	258
Ending stocks	61	61	60	63	65	66	66	70	68	70
Prices (dollars per bushel):										
Farm price	1.10	1.20	1.25	1.35	1.35	1.35	1.40	1.35	1.35	1.35
Loan rate	1.35	1.35	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33

Appendix table B-12. U.S. oats, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	-0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1
Harvested acres	-0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1
Yields (bushels per acre):										
Yield/harvested acre	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Supply and use (million bushels):										
Beginning stocks	0	0	6	8	7	6	5	6	5	6
Production	-2	7	6	4	3	3	4	2	4	4
Imports	0	0	0	0	0	0	0	0	0	0
Supply	-2	7	12	12	10	9	9	8	9	10
Feed & residual	-2	1	4	5	4	4	3	3	3	3
Food, seed, & industrial	0	0	0	0	0	0	0	0	0	0
Domestic	-2	1	4	5	4	4	3	3	3	3
Exports	0	0	0	0	0	0	0	0	0	0
Total use	-2	1	4	5	4	4	3	3	3	3
Ending stocks	0	6	8	7	6	5	6	5	6	7
Prices (dollars per bushel):										
Farm price	0.00	-0.04	-0.04	-0.03	-0.01	-0.01	-0.01	0.00	-0.01	-0.01
Loan rate	0.30	0.34	0.30	0.25	0.21	0.24	0.21	0.20	0.21	0.22

Appendix table B-13. U.S. wheat, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	58.8	59.0	59.5	59.6	60.8	61.3	61.7	62.2	62.2	62.7
Harvested acres	46.9	50.1	50.6	50.7	51.7	52.1	53.1	53.5	53.5	53.9
Yields (bushels per acre):										
Yield/harvested acre	40.1	41.6	42.0	42.4	42.8	43.2	43.6	44.0	44.4	44.8
Supply and use (million bushels):										
Beginning stocks	738	614	652	646	601	577	553	560	571	571
Production	1,879	2,083	2,121	2,150	2,213	2,251	2,318	2,357	2,378	2,418
Imports	105	105	110	115	115	115	115	115	120	120
Supply	2,722	2,802	2,883	2,911	2,929	2,943	2,986	3,032	3,069	3,109
Food	955	965	975	985	995	1,005	1,015	1,025	1,035	1,045
Seed	81	81	81	83	84	84	85	85	86	86
Feed & residual	199	195	222	223	207	208	207	207	208	208
Domestic	1,235	1,241	1,278	1,291	1,286	1,297	1,307	1,317	1,329	1,339
Exports	873	909	959	1,019	1,066	1,093	1,119	1,144	1,169	1,194
Total use	2,108	2,150	2,237	2,310	2,352	2,390	2,426	2,461	2,498	2,533
Ending stocks	614	652	646	601	577	553	560	571	571	576
Prices (dollars per bushel):										
Farm price	2.81	2.85	2.90	3.07	3.20	3.34	3.39	3.39	3.39	3.44
Loan rate	2.28	2.28	2.33	2.39	2.42	2.50	2.58	2.58	2.58	2.58



Appendix table B-15. U.S. wheat, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	0.2	1.0	0.5	-0.1	-1.3	-0.8	-0.7	-0.7	-0.7	-0.7
Harvested acres	0.2	0.9	0.5	-0.1	-1.1	-0.7	-0.6	-0.6	-0.6	-0.6
Yields (bushels per acre):										
Yield/harvested acre	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Supply and use (million bushels):										
Beginning stocks	0	3	18	18	7	-17	-21	-22	-22	-22
Production	7	37	19	-5	-48	-31	-28	-27	-28	-28
Imports	0	0	0	0	0	0	0	0	0	0
Supply	7	40	37	13	-41	-48	-49	-49	-50	-50
Food	0	0	0	0	0	0	0	0	0	0
Seed	1	1	0	-2	-1	-1	-1	-1	-1	-1
Feed & residual	1	5	3	2	-7	-8	-7	-7	-8	-8
Domestic	2	6	3	0	-8	-9	-8	-8	-9	-9
Exports	2	16	16	6	-16	-18	-19	-19	-19	-19
Total use	4	22	19	6	-24	-27	-27	-27	-28	-28
Ending stocks	3	18	18	7	-17	-21	-22	-22	-22	-22
Prices (dollars per bushel):										
Farm price	-0.01	-0.05	-0.05	-0.02	0.05	0.06	0.06	0.06	0.06	0.06
Loan rate	0.52	0.52	0.42	0.36	0.33	0.25	0.17	0.17	0.17	0.17





Appendix table B-17. U.S. rice, 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (thousand acres):										
Planted	3,323	3,325	3,325	3,325	3,325	3,315	3,305	3,300	3,295	3,295
Harvested	3,302	3,298	3,298	3,298	3,298	3,288	3,279	3,274	3,269	3,269
Yields (lbs per acre):										
Yield/harvested acre	6,299	6,345	6,392	6,440	6,489	6,538	6,588	6,638	6,689	6,739
Supply and use (million cwt.):										
Beginning stocks	41.4	44.6	46.9	47.4	46.7	44.9	42.7	41.1	40.3	39.5
Production	208.0	209.3	210.8	212.4	214.0	215.0	216.0	217.3	218.7	220.3
Imports	13.3	13.6	13.9	14.3	14.6	15.0	15.4	15.8	16.2	16.6
Total supply	262.7	267.5	271.6	274.0	275.4	274.9	274.1	274.1	275.2	276.3
Domestic use & residual	126.1	128.6	131.2	133.8	136.5	139.2	142.0	144.8	147.7	150.7
Exports	92.0	92.0	93.0	93.5	94.0	93.0	91.0	89.0	88.0	88.0
Total use	218.1	220.6	224.2	227.3	230.5	232.2	233.0	233.8	235.7	238.7
Ending stocks (million cwt.)	44.6	46.9	47.4	46.7	44.9	42.7	41.1	40.3	39.5	37.6
Prices (dollars per cwt.):										
Average market price	4.20	4.32	4.46	4.62	4.81	5.02	5.22	5.40	5.60	5.85
Loan rate	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50



Appendix table B-19. U.S. Upland cotton, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	14.6	14.9	14.6	14.5	14.4	14.2	14.1	14.0	13.9	13.9
Harvested acres	13.1	13.6	13.3	13.2	13.1	12.9	12.8	12.7	12.6	12.6
Yields (pounds per acre):										
Yield/harvested acre	629.0	630.9	632.9	635.0	637.1	639.2	641.2	643.199	645.2	647.2
Supply and use (thousand bales):										
Beginning stocks	7,359	6,294	5,756	5,371	5,252	5,210	5,062	4,967	4,823	4,828
Production	17,226	17,816	17,603	17,522	17,327	17,146	17,039	16,936	16,932	16,927
Imports	10	5	5	5	5	5	5	5	5	5
Supply	24,595	24,115	23,364	22,898	22,584	22,361	22,106	21,908	21,760	21,760
Domestic use	7,695	8,025	8,013	7,898	7,773	7,702	7,635	7,572	7,512	7,454
Exports	10,571	10,367	9,975	9,743	9,596	9,592	9,499	9,508	9,415	9,320
Total use	18,266	18,392	17,988	17,641	17,369	17,294	17,134	17,080	16,927	16,774
Ending stocks	6,294	5,756	5,371	5,252	5,210	5,062	4,967	4,823	4,828	4,981
Prices (dollars per pound): 1/										
Loan rate	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50

1/ USDA is prohibited from publishing cotton price projections.

Appendix table B-20. U.S. Upland cotton, 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	14.5	14.8	14.7	14.6	14.5	14.3	14.2	14.1	14.0	14.0
Harvested acres	13.1	13.5	13.4	13.3	13.2	13.0	12.9	12.8	12.7	12.7
Yields (pounds per acre):										
Yield/harvested acre	629.0	631.0	633.0	635.0	637.0	639.0	641.0	643.0	645.0	647.0
Supply and use (thousand bales):										
Beginning stocks	7,359	6,262	5,700	5,400	5,300	5,300	5,150	5,050	4,900	4,900
Production	17,148	17,700	17,700	17,600	17,500	17,300	17,200	17,100	17,100	17,100
Imports	10	5	5	5	5	5	5	5	5	5
Supply	24,517	23,967	23,405	23,005	22,805	22,605	22,355	22,155	22,005	22,005
Domestic use	7,685	8,000	8,000	7,900	7,800	7,750	7,700	7,650	7,600	7,550
Exports	10,535	10,300	10,000	9,800	9,700	9,700	9,600	9,600	9,500	9,400
Total use	18,220	18,300	18,000	17,700	17,500	17,450	17,300	17,250	17,100	16,950
Ending stocks	6,262	5,700	5,400	5,300	5,300	5,150	5,050	4,900	4,900	5,050
Prices (dollars per pound): 1/										
Loan rate	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52

1/ USDA is prohibited from publishing cotton price projections.

Appendix table B-21. U.S. Upland cotton, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres):										
Planted acres	-0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Harvested acres	0.0	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Yields (pounds per acre):										
Yield/harvested acre	0.0	0.1	0.1	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2
Supply and use (thousand bales):										
Beginning stocks	0	-32	-56	29	48	90	88	83	77	72
Production	-78	-116	97	78	173	154	161	164	168	173
Imports	0	0	0	0	0	0	0	0	0	0
Supply	-78	-148	41	107	221	244	249	247	245	245
Domestic use	-10	-25	-13	2	27	48	65	78	88	96
Exports	-36	-67	25	57	104	108	101	92	85	80
Total use	-46	-92	12	59	131	156	166	170	173	176
Ending stocks	-32	-56	29	48	90	88	83	77	72	69
Prices (dollars per pound): 1/										
Loan rate	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02

1/ USDA is prohibited from publishing cotton price projections.

Appendix table B-22. U.S. soybeans, 1996 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres)										
Planted	73.8	73.9	73.2	72.9	72.7	73.3	73.5	73.6	74.0	74.3
Harvested	72.4	72.7	72.1	71.8	71.6	72.2	72.4	72.5	72.9	73.2
Yield/harvested acre (bushels)	39.7	40.1	40.5	41.0	41.4	41.8	42.2	42.6	43.0	43.4
Supply and use (million bushels)										
Beginning stocks	259	261	260	249	242	209	208	214	213	219
Production	2,878	2,914	2,919	2,946	2,963	3,018	3,053	3,088	3,134	3,178
Imports	4	8	8	9	11	8	10	13	10	12
Total supply	3,141	3,183	3,187	3,204	3,216	3,235	3,271	3,315	3,357	3,409
Crush	1,718	1,746	1,761	1,790	1,828	1,859	1,888	1,924	1,954	1,990
Seed and residual	175	173	173	174	176	178	180	183	185	187
Exports	987	1,004	1,004	998	1,003	990	989	995	999	1,009
Total use	2,880	2,923	2,938	2,962	3,008	3,027	3,057	3,102	3,138	3,186
Ending stocks	261	260	249	242	209	208	214	213	219	223
Prices (dollars per bushel)										
Farm price	4.32	4.49	4.81	5.02	5.32	5.40	5.46	5.50	5.46	5.45
Loan rate	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.92
Product market prices										
Soybean oil price (\$/lb)	0.160	0.184	0.210	0.227	0.240	0.241	0.244	0.246	0.249	0.249
Soybean meal price (\$/ton)	157.50	151.60	150.50	152.50	158.10	159.70	160.80	161.60	158.80	158.70

Appendix table B-23. U.S. soybeans, 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres)										
Planted	73.0	73.0	73.3	73.0	72.5	73.0	73.3	73.3	73.8	74.0
Harvested	71.7	71.8	72.2	71.9	71.4	71.9	72.2	72.2	72.7	72.9
Yield/harvested acre (bushels)	39.7	40.2	40.6	41.0	41.4	41.8	42.2	42.6	43.0	43.4
Supply and use (million bushels)										
Beginning stocks	260	255	250	250	245	210	205	210	205	210
Production	2,850	2,885	2,930	2,950	2,955	3,005	3,045	3,075	3,125	3,165
Imports	4	8	8	9	11	8	10	13	10	12
Total supply	3,114	3,148	3,188	3,209	3,211	3,223	3,260	3,298	3,340	3,387
Crush	1,710	1,735	1,760	1,790	1,825	1,855	1,885	1,920	1,950	1,985
Seed and residual	174	173	173	174	176	178	180	183	185	187
Exports	975	990	1,005	1,000	1,000	985	985	990	995	1,005
Total use	2,859	2,898	2,938	2,964	3,002	3,018	3,050	3,093	3,130	3,177
Ending stocks	255	250	250	245	210	205	210	205	210	210
Prices (dollars per bushel)										
Farm price	4.45	4.65	4.80	5.00	5.35	5.45	5.50	5.55	5.50	5.50
Loan rate	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Product market prices										
Soybean oil price (\$/lb)	0.165	0.190	0.210	0.225	0.240	0.243	0.245	0.248	0.250	0.250
Soybean meal price (\$/ton)	160.00	155.00	151.00	152.50	159.00	161.00	162.00	163.00	160.00	160.00



Appendix table B-24. U.S. soybeans, change from 1996 Farm Act scenario to 2002 Farm Act scenario

Item	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Acreage (million acres)										
Planted	-0.8	-0.9	0.1	0.1	-0.2	-0.3	-0.2	-0.3	-0.2	-0.3
Harvested	-0.7	-0.9	0.1	0.1	-0.2	-0.3	-0.2	-0.3	-0.2	-0.3
Yield/harvested acre (bushels)	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Supply and use (million bushels)										
Beginning stocks	1	-6	-10	1	3	1	-3	-4	-8	-9
Production	-28	-29	11	4	-8	-13	-8	-13	-9	-13
Imports	0	0	0	0	0	0	0	0	0	0
Total supply	-27	-35	1	5	-5	-12	-11	-17	-17	-22
Crush	-8	-11	-1	0	-3	-4	-3	-4	-4	-5
Seed and residual	-1	0	0	0	0	0	0	0	0	0
Exports	-12	-14	1	2	-3	-5	-4	-5	-4	-4
Total use	-21	-25	0	2	-6	-9	-7	-9	-8	-9
Ending stocks	-6	-10	1	3	1	-3	-4	-8	-9	-13
Prices (dollars per bushel)										
Farm price	0.13	0.16	-0.01	-0.02	0.03	0.05	0.04	0.05	0.04	0.05
Loan rate	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Product market prices										
Soybean oil price (\$/lb)	0.005	0.006	0.000	-0.002	0.000	0.002	0.001	0.002	0.001	0.001
Soybean meal price (\$/ton)	2.50	3.40	0.50	0.00	0.90	1.30	1.20	1.40	1.20	1.30