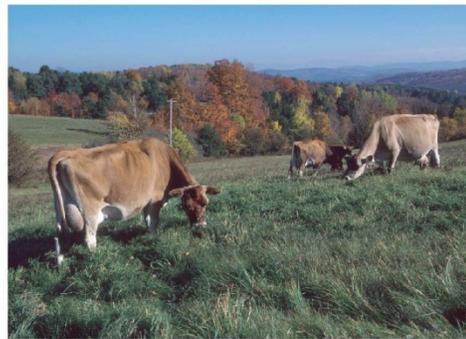


REAP ports

Environmental Quality Incentives Program: Highlights and Accomplishments 1997–2011



This report is a product from the Strategic Planning and Accountability
Deputy Area's Resource Economics, Analysis and Policy Division.

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Environmental Quality Incentives Program: Highlights and Accomplishments 1997–2011

Executive Summary

The Environmental Quality Incentives Program (EQIP) is a voluntary program that provides financial and technical assistance to agricultural producers through contracts up to a maximum term of 10 years in length. These contracts provide financial assistance to help plan and implement conservation practices that address natural resource concerns and for opportunities to improve soil, water, air, plant, animal, and related resources on agricultural land and non-industrial private forestland.

This report provides an overview of EQIP's current status and historical accomplishments. It includes legislative authority, program intent, and history. The report highlights key data describing the program's cost, natural resource accomplishments and benefits, and any interesting trends over time. The report will be regularly updated as new data becomes available.

The methodology used in development of this report's results is based upon that used in the 2002 and 2008 EQIP Benefit Cost Analyses as a part of the formulation of the final EQIP rules, with the exceptions of differing assumptions made in determining the baseline and other refinements. This report serves to provide a baseline for current and future program environmental and economic benefit estimations.

Total EQIP environmental benefits for the seven quantifiable resource concerns are more than \$9 billion dollars, while total costs of installed conservation practices is about \$5.2 billion. This indicates that the total net public and private benefits is estimated to be more than \$4 billion since the inception of EQIP. The greatest total annual benefits over the life of EQIP are realized in 2009 with almost \$900 million in program benefits. Water quality benefits account for almost half of the total quantifiable benefits in EQIP since 1997, at \$4.3 billion total.

Purpose

This report provides an overview of the current status and historical accomplishments of the Environmental Quality Incentives Program (EQIP). It includes legislative authority, program intent, and history. The report highlights key data describing the program's cost, natural resource accomplishments and benefits, and any interesting trends over time. The report will be regularly updated as new data becomes available.

Introduction

EQIP is a voluntary program that provides financial and technical assistance to agricultural producers through contracts up to a maximum term of 10 years. These contracts provide financial assistance to help plan and implement conservation practices that address natural resource concerns and for opportunities to improve soil, water, air, plant, animal, and related resources on agricultural land and nonindustrial private forest land. In addition, a purpose of EQIP is to help producers meet Federal, State, tribal, and local environmental regulations.

Legislative Authority

EQIP was authorized by 16 U.S.C. Section 3830 et seq. EQIP was first authorized by the Federal Agriculture Improvement and Reform Act of 1996, Public Law 104–127, April 4, 1996, and was amended by the Farm Security and Rural Investment Act of 2002, Public Law 107–171, May 13, 2002, and most recently by the Food, Conservation, and Energy Act of 2008, Public Law 110–246, June 18, 2008.

Program Intent

EQIP is a voluntary program providing both technical and financial assistance to agricultural producers across the Nation. The purposes of EQIP, as amended by the 2008 Act, are to promote agricultural production, forest management, and environmental quality. The NRCS supports these objectives by consolidating and streamlining conservation planning and regulatory compliance processes that reduce administrative burdens on producers and the cost of achieving environmental goals. EQIP was created to assist agricultural producers in the following four ways:

- Comply with local, State, and national regulatory requirements concerning soil, water, and air quality; wildlife habitat; and surface and groundwater conservation.
- Protect soil, water, air, and related natural resources and meet environmental quality criteria established by Federal, State, tribal, and local agencies to the maximum extent practical.
- Install and maintain conservation practices that sustain food and fiber production and simultaneously enhance soil, water, wildlife, and other natural resources on grazing land, forest land, and cropland and conserving energy.
- Make beneficial, cost-effective changes to production systems (including conservation practices related to organic production), grazing management, fuels management, forest management, nutrient management associated with livestock, pest or irrigation management, or other practices on agricultural and forested land.

Program History

Prior to the expiration of the 1990 Farm Bill, the Clinton Administration undertook a major reorganization of the U.S. Department of Agriculture (USDA). The Federal Crop Insurance Reform and Department of Agriculture Reorganization of 1994, effective October 13, 1994, gave the Secretary authority to abolish the Soil Conservation Service (SCS) and to create the Natural Resources Conservation Service, which he executed by Secretary's Memorandum 1010–1, on October 20, 1994. The memorandum renamed the SCS as the NRCS. For some time, observers had pointed out that the agency worked with a variety of natural resources, not just soil; therefore, the name should reflect the reality.

Prior to the law, the only financial assistance program that SCS managed was the Great Plains Conservation Program. The law transferred the Wetlands Reserve, Water Bank, Colorado River Basin Salinity Control, and Forestry Incentives programs from the Agricultural Stabilization and Conservation Service to the new agency. The Conservation Reserve Program (CRP) and the Agricultural Conservation Program remained in the newly created Farm Services Agency (FSA).

By the time the reorganization bill was enacted, it was time to rewrite the Farm Bill, which was at last enacted as the Food, Agriculture, Conservation, and Trade Act of 1990. Congress continued to reform the financial assistance programs. In the 1996 Farm Bill (the Federal Agriculture Improvement and Reform Act of 1996), Congress created EQIP, which replaced four financial assistance programs: Agricultural Conservation Program, Great Plains Conservation Program, Colorado River Salinity Control Program, and Water Quality Incentives Program. With the exception of the CRP, the NRCS now had the leadership role for the financial as well as the technical aspects of USDA conservation programs. Management of the programs included developing eligible practices, application and ranking processes, developing contracts, installing and certifying practices, and making payments. In turn, this shifted considerable staff from primarily providing conservation technical assistance to agricultural producers to managing the financial assistance programs.

Data used in this Analysis

Prior to 1996, the FSA was the primary agency responsible for developing contracts for USDA conservation programs. These contracts were administered through a centralized data processing system known as the System 36. Until 2004, the FSA regularly provided the NRCS with standardized reports and necessary data for EQIP implementation. Historic EQIP data (from 1996 through 2004) were maintained by the FSA.

Since 2004, ProTracts has been the agency's primary software application for managing several financial assistance programs. The application is used to help manage the ranking and funding of applications and carry out the contract development process. In addition to EQIP, ProTracts contains data for the Agricultural Water Enhancement Program, Agricultural Management Assistance Program, Wildlife Habitat Incentives Program, and Conservation Stewardship Program.

All financial activity for agency program funds is recorded and monitored in the Foundation Financial Information System (FFIS). FFIS is the NRCS's official financial accounting system, and it is designed to meet stringent budget and funds control needs as well as carry out complex accounting and reporting functions.

FFIS contains details about all NRCS financial transactions. Financial management specialists at the national and State levels typically have access to this system. Data entered into the system may be queried by budget analysts. Key outputs from FFIS are funds obligated or expended. Data from FFIS represent the official financial transactions of the agency. Any discrepancies with other databases will require additional research and follow-up for resolution.

Caveats to Data

The FSA's System 36 data provide historical yet limited analytical capabilities for data from 1996 through 2004. ProTracts and FFIS both contain contract financial data. While FFIS is the agency's official accounting system, it lacks detailed contract information. Although FFIS and ProTracts regularly reconcile financial data, there can be differences in actual contract financial numbers between the two systems. This is due to several possible reasons including dates of system downloads and daily reconciliations when attempting to combine information between the two systems.

FFIS does not account for reporting of payments at the practice level; therefore, ProTracts is used to obtain data needed for benefits calculations by resource concern.

Future reports will include historic FFIS financial data. This report relies on ProTracts output for the historic and current financial data.

Model Methodology and Assumptions

The agency Benefit Cost Analysis on the 2002 Farm Bill EQIP was published in 2003 while the 2008 Farm Bill EQIP was published in 2010. For purposes of this analysis, these previous analyses will be referred to as the "2002 EQIP Benefit-Cost Analysis" and the "2008 EQIP Benefit-Cost Analysis."

The model's methodology used is based upon that used in the 2002 and 2008 EQIP Benefit-Cost Analyses (BCAs) as a part of the formulation of the final EQIP rules, with the exception of differing assumptions made in determining the baseline.

The previous Farm Bill analyses assumed a single year static baseline and based all future alternatives off of that year's program activities. This analysis took into account the life span of conservation practices by explicitly accounting for the timing and extent of practice implementation over time. Additional analysis indicated that the original benefit-cost analyses assumption of 1.5 practices per contract were utilized to treat a particular resource concern was unsubstantiated. Historical ProTracts data indicated that between two and three practices were utilized per contract to treat the resource concerns. This resulted in a significant drop in estimated treated acres and resulting benefits accrued historically in EQIP as estimated in the previous two regulatory EQIP BCAs. This information will be incorporated into future BCAs and would be expected to produce more conservative benefit estimates.

This analysis assumes that a practice installed in year one will continue to accrue additional benefits for up to 10 years in the future. The amount of benefits depends upon the type of practice, length of time the practice is expected to be effective (practice life span), resource concerns that the practice addresses, and how effectively the practice continues to address the targeted resource concerns as time goes by. Structural practices will continue to be effective for

several years after installation. For purposes of this analysis, benefits accrued through management practices are only accounted for on the year they are implemented with no residual benefits over subsequent years. NRCS technical specialists developed information on the practice life span and effectiveness over time. For purposes of this analysis, the same practice life span assumptions developed by the technical specialists for the previous two regulatory EQIP BCAs were used in this analysis.

The analysis currently assumes that residual benefits result only from practices that have been installed up to the last fiscal year of data—in this case, 2011.

EQIP Benefits

This report serves to provide a baseline for current and future program environmental and economic benefit estimations. The purpose is to provide decisionmakers with the opportunity to develop and implement a program that is beneficial, cost effective, and that minimizes negative impacts to health, human safety, and the environment.

The EQIP technical and financial assistance facilitates the adoption of conservation practices that mitigate environmental degradation. These practices improve onsite resource conditions and produce significant offsite public environmental benefits. Soil erosion conservation practices, for example, reduce the flow of pollutants off of fields, thus, improving freshwater and marine water quality and fish habitat; enhancing aquatic recreation opportunities; and reducing sedimentation of reservoirs, streams, and drainage channels. More efficient irrigation practices conserve scarce water, making it available for other uses. Wind erosion control practices improve air quality as do practices that increase carbon in the soil profile. Many of these onsite and offsite benefits and other benefits not mentioned are considered, but currently are unquantifiable in this analysis.

Other significant environmental benefits have an appearance of being solely private benefits such as maintenance of the long-term productivity of the resource base, improved grazing productivity, more efficient crop use of animal waste and fertilizer, and energy conservation. However, these impacts can also be considered public benefits in that they impact input and output markets by increasing the availability of these inputs at lower prices and/or for use in other sectors of the economy as well as maintaining our Nation's natural resources for future generations.

In this analysis, the benefit categories, which could be construed as having a high component of private benefit, are clearly identified. Another group of benefits directly linked to specific EQIP conservation practices cannot be empirically estimated at this time as explained. As a result, currently, they are not included in the quantitative estimates of benefits. In addition, many other environmental impacts were not included in this economic analysis because no clear conversion methods of the environmental impacts to economic terms were available. As more research becomes available, this analytical model will be updated to include additional benefits as appropriate.

Table 1 highlights the quantifiable benefits based upon peer-reviewed research. Many of these benefits were used in the 2002 Farm Bill EQIP analysis, updated and expanded in the 2008 EQIP analysis, and again updated to 2011 dollars for purposes of this analysis.

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Table 1. Sources of quantifiable benefits and their benefit transfer values used in EQIP BCAs

Benefit category	Source of benefit	Benefit per unit (2011 \$)	Benefit unit	Citation for benefit per unit ¹
Sheet and rill soil erosion reduction	Reduced loss of nutrients	\$12.38	\$/acre/year	2008 EQIP Benefit Cost Analysis, Appendix E
Water quality improvement	Improved water quality (public works cost reduction for sediment, and recreation)	\$44.03	\$/acre/year	2008 EQIP Benefit Cost Analysis, Appendix E (part of original Sheet and rill water erosion benefits)
Grazing land increased productivity	Productivity increase	\$17.63	\$/acre/year	USDA NRCS 2000
Water quantity—increases Irrigation water efficiency	Value of water saved for competing uses	\$10.70	\$/acre/year	2008 EQIP Benefit Cost Analysis, Appendix E
Air quality—reduction in wind related soil erosion	Reduced cost of maintaining equipment, reduced damages to nonfarm machinery, and adverse health effects	\$ 5.93	\$/acre/year	USDA ERS 1989
Wildlife habitat improvement	Use value (improved wildlife viewing, and improved pheasant hunting)	\$ 7.37	\$/acre/year	USDA ERS 1999
Energy use reduction	Reduced diesel fuel usage	\$ 8.11	\$/acre/year	USDA NRCS CEAP (not yet released)
Carbon sequestration improvement	Additional carbon sequestered, based on CCX carbon credit values	\$ 0.49	\$/acre/year	2008 EQIP Benefit Cost Analysis, Appendix E

***The NRCS recognizes that there can be great variation in the actual monetary benefits derived in each of the benefit categories in this table. The transfer benefit estimates above were taken directly (or derived) from the available literature as explained in Final Benefit-Cost Analysis for the Environmental Quality Incentives Program (EQIP). USDA NRCS, May 24, 2010, Appendix E. The estimates used are not intended to imply certainty of their actual or average value.**

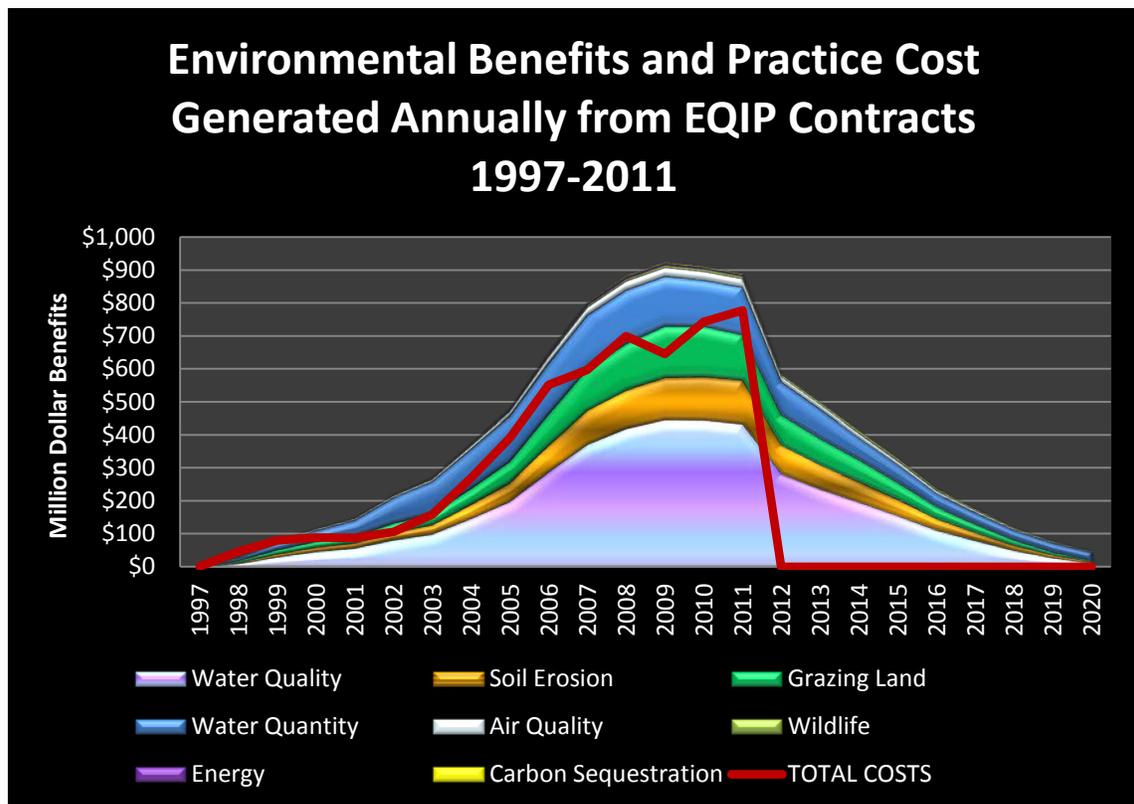
¹Detailed references are cited in the Final Benefit-Cost Analysis for the Environmental Quality Incentives Program (EQIP). USDA NRCS, May 24, 2010.

Findings

The following figures highlight the benefits and associated costs of EQIP. The results are divided into two discrete comparisons: benefits accrued since the inception of EQIP (1997–2011) and benefits that can be associated with EQIP since the last Farm Bill (2008–2011).

Figure 1 highlights the results of annual benefits accrued through practices installed in the current year and previous 10 years. For example, the benefits accrued in 2007 include the expected effectiveness of practices installed in 2007 plus the expected effectiveness of all practices installed from 1997 through 2006.

Figure 1. Annual EQIP Benefits and Costs, 1997–2011



EQIP costs should not be used to compare with individual benefits, as installed conservation practices may accrue multiple benefits. Therefore, comparing individual practice benefits with total practice cost results in an overestimate of the true practice costs compared to benefits.

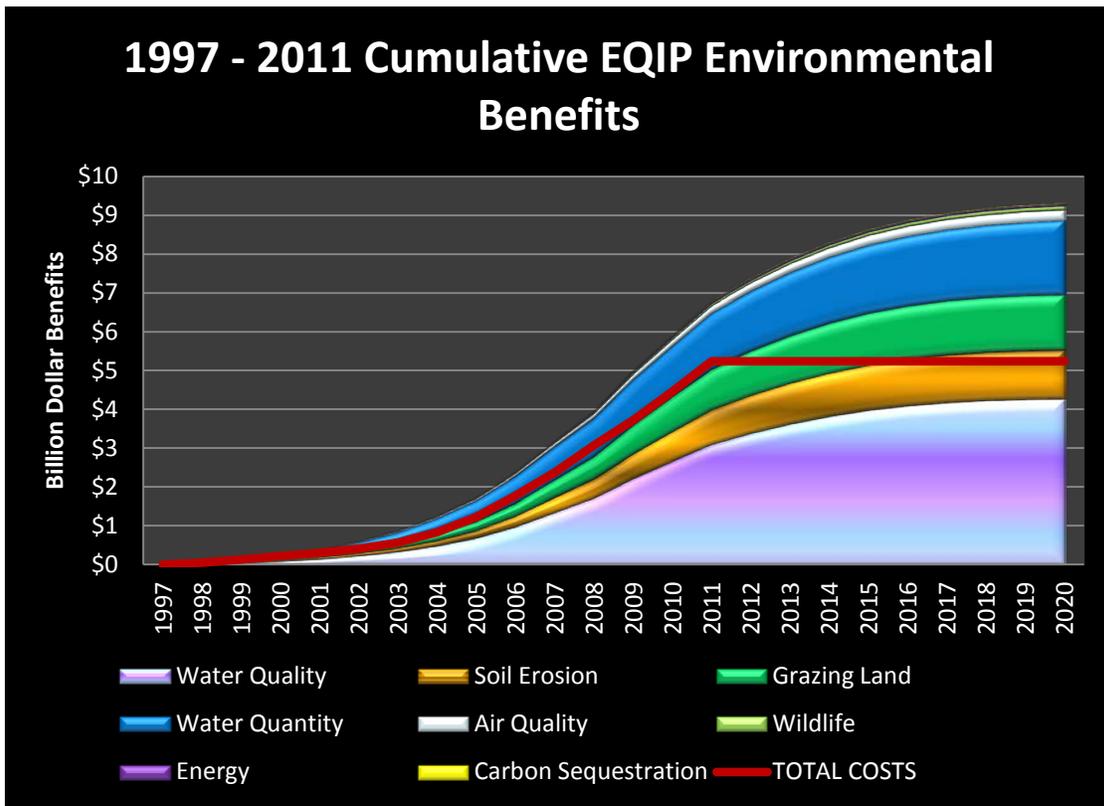
These results illustrate that the greatest total annual benefits over the life of EQIP are realized in 2009, with almost \$900 million in program benefits. The graph indicates that over time, total program benefits have increased at an increasing rate, then at a decreasing rate, peaked in 2009, and started to decline. The decline in benefits after 2009 is likely due to the correlation between program expenditure reductions between 2008 and 2009.

Benefits accruing after 2011 are considered residual benefits, which continue to accrue for 10 years after the last year of program implementation. These benefits estimate the continued

environmental benefits of those conservation practices installed between 1997 and 2011. Assuming that no additional conservation practices have been installed after 2011, total program residual benefits decline by a full third by 2012. This highlights that roughly a third of these environmental benefits come from management (annual) practices.

Figure 2 illustrates the cumulative environmental benefits accrued by EQIP since its inception. Cumulative benefits include those accrued in that year and all benefits accrued over the previous 10 years.

Figure 2. Cumulative EQIP Benefits and Costs, 1997–2011



Total EQIP environmental benefits for the seven quantifiable resource concerns is more than \$9 billion dollars, while total costs of installed conservation practices is about \$5.2 billion. This indicates that the total net public and private benefits is estimated to be more than \$4 billion since the inception of EQIP.

As would be expected due to increased program funding over time, total accumulated benefits increase at an increasing rate until 2011—the last year of available program data. After 2011, only residual environmental benefits on previously installed practices are considered. Over time, these residual benefits continue to accrue at a decreasing rate up to 2020.

Table 2 highlights the total EQIP quantifiable benefits by resource concern. Water quality benefits account for almost half of the total quantifiable benefits in EQIP since 1997, at \$4.3 billion total. Increased irrigation efficiency reducing water use accounts is the next greatest amount of benefits at almost \$2 billion, or 20 percent of the total quantifiable benefits.

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Increased productivity through the implementation of grazing-related practices and practices that reduce sheet and rill erosion each account for the next greatest total benefit categories at \$1.4 billion and \$1.3 billion, respectively. The remaining benefit categories of wildlife habitat, energy reduction, and carbon sequestration account for about 5 percent of the total remaining benefits.

Table 2. Total EQIP benefits by quantifiable benefit category, total from 1997–2011 practices installed (in 2011 dollars)

Benefit category	Dollar benefits	Percent of total EQIP benefits
Water Quality	\$4.3 billion	46
Water Quantity	\$1.9 billion	20
Grazing	\$1.4 billion	13.5
Sheet and Rill Erosion	\$1.3 billion	15.3
Air Quality	\$280 million	3
Wildlife	\$100 million	1
Energy Reduction	\$43 million	<1
Carbon Sequestration	\$23 million	<1
Total EQIP Benefits	\$9.346 billion	100

Recommendations for Further Work

There are five areas of possible research that could provide substantial insights into EQIP.

- More complete coverage of benefits:* Additional research needs to be completed to be able to quantify the benefits of treating other resource concerns not included in this report. There are a total of 81 resource concerns identified in the NRCS Conservation Practice Physical Effects (CPPE) matrix—the agency’s tool to assess environmental impacts of installed practices on the landscape. This report only partially quantifies the effects of seven possible resource concerns and includes some benefits that mainly accrue to the producer. There is a large amount of potential public benefits that cannot be quantified at this time due to lack of known, peer-reviewed research. Therefore, additional work into identifying existing peer-reviewed research, providing recommendations for additional research, and incorporating that information into this model would provide more robust information to policy makers, program managers, researchers, and other interested parties.
- Practice life span:* The conservation practice life cycle data utilized in this model were originally developed using NRCS technical specialists’ expertise during the formulation of the 2002 Farm Bill rulemaking process. Since that time, additional practices have been approved while other practices have been retired. The existing life cycle data need to be reviewed and additional life cycles developed by current technical specialists to more accurately estimate benefits over time.

- *Review of CPPE impacts:* Additional review of the current CPPE needs to be completed to assure that the identified conservation practices that impact each resource concern are correctly reflected in the model. Newly accepted permanent conservation practices need to be added to the CPPE to assure that their environmental benefits are included in future analyses through this model.
- *Implementation realities:* A more robust accounting of residual benefits could be conducted by including the potential impact of implementing the remaining contracted, but not applied, practices in future years. This would provide a more likely range of potential residual benefits than the existing model could provide. The “high” boundary of cumulative benefits would optimistically assume that all remaining contracted practices would be implemented, while the “low” boundary of cumulative benefits would assume that no additional contracted conservation practices will be implemented in future years. The current model assumes the conservative assumption; hence, they likely underestimate the program’s true residual benefits.
- *Enduring practices existing beyond 10 years:* The current model assesses conservation practice benefits for up to 10 years after practice installation. This methodology is appropriate for practices with life spans of 10 years or less but does not fully account for the environmental benefits of those practices with life spans greater than 10 years. It is possible to adjust the model to account for individual practice life spans greater than 10 years, and associated life cycles could be developed by the appropriate technical specialists. This will more fully account for the residual benefits of structural practices with practice life spans of greater than 10 years.

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Appendix: Tables
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Table A1 EQIP—All—Number of Approved Active/Completed Contracts by State and Contract Fiscal Years (Contract Fiscal Years 1997–2011)

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Alabama	508	485	472	475	573	635	853	1,247	1,577	1,162	1,274	1,812	1,199	1,279	1,384	14,935
Alaska	16	14	6	9	6	5	11	77	54	52	37	25	48	142	196	698
Arizona	117	145	225	175	189	198	308	412	302	255	217	213	174	189	161	3,280
Arkansas	755	898	635	745	938	989	576	820	1,110	1,077	1,263	1,778	881	946	1,239	14,650
California	317	341	477	528	541	780	1,636	1,901	1,646	1,275	1,192	1,361	1,743	1,974	1,691	17,403
Colorado	484	523	565	547	466	1,202	705	1,329	1,199	1,218	1,184	1,274	766	760	789	13,011
Connecticut	17	9	16	11	24	24	33	61	59	65	60	69	77	144	219	888
Delaware	65	169	79	105	118	131	239	568	681	236	161	176	138	129	137	3,132
Florida	410	288	330	336	388	317	608	672	686	772	617	591	364	437	470	7,286
Georgia	590	445	455	403	456	724	778	1,101	1,274	1,075	1,178	1,554	1,129	1,271	1,054	13,487
Hawaii/Pacific Basin	29	59	33	31	36	31	41	107	156	162	118	119	176	178	202	1,478
Idaho	168	188	163	129	136	165	367	478	493	429	500	424	261	313	359	4,573
Illinois	1,080	422	314	307	421	319	532	514	979	437	1,643	1,755	1,028	899	928	11,578
Indiana	349	475	601	396	442	411	573	280	483	619	739	1,132	686	505	849	8,540
Iowa	554	479	442	403	558	450	1,106	1,876	1,468	1,563	1,501	2,379	1,227	1,267	1,212	16,485
Kansas	793	629	522	489	512	695	769	1,821	2,022	1,666	1,635	1,687	874	937	1,089	16,140
Kentucky	595	202	218	227	240	350	390	925	1,015	1,201	956	662	556	528	754	8,819
Louisiana	1,536	882	662	541	621	615	1,168	1,472	1,272	1,005	1,129	1,228	826	1,064	794	14,815
Maine	236	154	125	157	120	104	191	309	318	289	281	348	289	484	750	4,155
Maryland	171	400	361	285	417	185	462	345	681	907	405	345	268	200	226	5,658
Massachusetts	48	83	38	48	38	38	150	171	164	113	107	229	136	249	251	1,863
Michigan	245	194	197	150	139	207	210	336	381	304	440	649	306	538	624	4,920
Minnesota	223	232	217	234	301	336	1,200	1,746	1,439	1,483	1,528	2,008	1,142	1,156	1,132	14,377
Mississippi	579	698	577	665	637	715	1,995	2,796	2,890	2,440	2,367	2,640	1,684	1,904	2,453	25,040
Missouri	573	335	413	425	441	231	517	1,525	2,003	1,042	1,393	1,746	1,006	1,507	1,339	14,496
Montana	403	292	245	259	231	431	655	916	1,231	844	771	784	637	582	562	8,843
Nebraska	624	317	354	395	413	1,032	1,249	1,625	1,751	1,528	1,712	1,457	957	1,146	1,076	15,636
Nevada	34	55	53	40	57	71	111	107	96	82	95	118	79	101	100	1,199
New Hampshire	71	37	16	39	38	40	112	90	237	134	139	185	276	295	290	1,999

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
New Jersey	35	34	216	88	71	33	53	143	65	85	90	106	108	143	198	1,468
New Mexico	268	220	404	315	325	429	444	773	632	521	518	604	423	531	479	6,886
New York	267	253	296	204	221	278	57	192	287	297	535	532	364	415	365	4,563
North Carolina	798	790	1,245	659	709	1,315	974	1,376	1,446	812	680	634	442	498	628	13,006
North Dakota	550	409	415	377	409	477	659	1,081	972	738	712	841	751	798	1,380	10,569
Ohio	338	402	458	297	352	319	934	1,031	1,561	1,378	1,242	1,480	929	1,218	929	12,868
Oklahoma	777	688	598	523	517	829	969	1,975	1,906	2,015	1,643	1,592	1,094	1,207	1,293	17,626
Oregon	121	166	130	142	178	174	331	494	594	548	580	578	396	527	583	5,542
Pennsylvania	490	233	144	144	138	159	283	324	314	259	430	612	342	397	445	4,714
Rhode Island	12	6	10	4	9	10	36	12	28	55	37	78	75	197	165	734
South Carolina	431	344	432	227	245	204	440	715	710	549	411	452	264	333	330	6,087
South Dakota	326	252	220	225	234	277	349	411	412	442	369	468	626	669	661	5,941
Tennessee	471	411	338	324	318	440	569	779	948	1,048	991	1,457	984	969	888	10,935
Texas	1,647	1,555	1,155	1,180	1,283	848	5,404	6,625	7,647	5,368	5,099	5,879	3,063	3,913	4,163	54,829
Utah	154	242	163	164	218	391	433	609	507	457	360	416	327	323	367	5,131
Vermont	156	92	96	88	122	47	71	62	67	52	38	117	198	419	373	1,998
Virginia	295	180	141	145	163	250	534	463	484	436	480	586	322	353	336	5,168
Washington	118	171	175	149	172	192	260	530	531	478	470	464	367	462	455	4,994
West Virginia	325	258	186	152	168	131	253	537	360	247	519	467	209	287	386	4,485
Wisconsin	408	493	349	310	681	959	1,284	1,716	1,424	1,173	1,094	1,138	1,052	1,035	968	14,084
Wyoming	212	151	126	117	131	239	442	557	556	510	508	643	411	354	314	5,271
Caribbean Area	29	146	80	109	168	250	254	381	288	287	252	224	280	327	316	3,391
Total	19,818	16,946	16,188	14,497	16,329	19,682	32,578	46,413	49,406	41,190	41,700	48,116	31,960	36,499	38,352	469,674

Sources: FSA System 36, 4th Quarter 2004 Final
NRCS ProTracts 10 01 2005 for 2005
NRCS ProTracts 10 07 2006 for 2006
NRCS ProTracts 09 30 2007 for 2007
NRCS ProTracts 10 04 2008 for 2008
NRCS ProTracts 10 02 2009 for 2009
NRCS ProTracts 10 01 2010 for 2010

Table A2 Financial Assistance (FA) and Technical Assistance (TA) Obligated by State and Contract Fiscal Year (EQIP Contract Fiscal Years 1997–2011)

State	1997		1998		1999		2000	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Alabama	2,674,894	627,444	1,965,402	461,020	2,033,325	476,953	2,081,180	488,178
Alaska	94,268	22,112	181,813	42,647	114,903	26,953	197,797	46,397
Arizona	1,539,335	361,079	3,081,848	722,903	4,137,872	970,612	4,081,731	957,443
Arkansas	3,648,514	855,824	4,103,179	962,474	2,113,321	495,717	2,195,504	514,995
California	3,809,026	893,475	4,405,537	1,033,398	5,088,658	1,193,636	5,131,905	1,203,780
Colorado	4,614,220	1,082,348	3,747,818	879,118	4,827,725	1,132,429	4,439,765	1,041,426
Connecticut	411,909	96,621	368,367	86,407	454,830	106,689	386,127	90,573
Delaware	519,652	121,894	722,718	169,526	536,019	125,733	606,386	142,239
Florida	2,389,228	560,436	2,944,187	690,612	3,049,929	715,415	3,071,539	720,484
Georgia	2,806,723	658,367	2,725,589	639,336	2,197,748	515,521	2,434,181	570,981
Hawaii/Pacific Basin	496,525	116,469	719,209	168,703	546,256	128,134	413,652	97,029
Idaho	2,473,613	580,230	2,683,249	629,404	1,842,425	432,174	1,851,458	434,293
Illinois	3,759,667	881,897	2,715,458	636,959	2,229,209	522,901	2,107,360	494,319
Indiana	2,242,519	526,023	2,069,893	485,530	1,764,513	413,898	1,810,057	424,581
Iowa	3,872,549	908,376	3,483,720	817,169	2,719,047	637,801	2,774,018	650,696
Kansas	4,734,673	1,110,602	3,375,206	791,715	2,710,922	635,895	3,023,415	709,196
Kentucky	2,467,040	578,688	1,900,899	445,890	1,734,199	406,787	1,706,094	400,195
Louisiana	3,377,906	792,348	3,051,419	715,765	1,965,743	461,100	1,907,709	447,487
Maine	2,363,236	554,339	1,648,680	386,727	1,147,721	269,219	1,269,387	297,757
Maryland	1,128,680	264,752	1,389,066	325,830	1,185,459	278,071	1,002,485	235,151
Massachusetts	417,890	98,024	538,950	126,420	463,577	108,740	495,855	116,312
Michigan	3,378,480	792,483	2,674,589	627,373	2,454,742	575,804	2,555,255	599,381
Minnesota	4,461,071	1,046,424	3,423,222	802,978	3,242,445	760,574	3,383,058	793,557
Mississippi	3,757,635	881,421	3,755,224	880,855	2,903,838	681,147	3,021,996	708,863
Missouri	3,855,825	904,453	2,752,320	645,606	2,543,645	596,657	2,583,860	606,091
Montana	5,018,583	1,177,198	4,070,777	954,874	3,730,340	875,018	3,770,672	884,479
Nebraska	4,115,309	965,319	3,269,956	767,027	2,997,165	703,039	3,340,810	783,647
Nevada	586,691	137,619	837,522	196,456	720,284	168,956	838,479	196,680
New Hampshire	441,248	103,503	261,186	61,266	393,075	92,203	258,582	60,655
New Jersey	441,372	103,532	519,310	121,813	412,000	96,642	506,832	118,887
New Mexico	2,119,106	497,074	2,751,604	645,438	3,563,207	835,814	3,748,926	879,378
New York	3,517,432	825,077	3,099,326	727,002	2,532,661	594,081	2,724,856	639,164
North Carolina	2,955,436	693,250	3,051,529	715,791	2,438,119	571,904	2,400,299	563,033

State	1997		1998		1999		2000	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
North Dakota	2,941,186	689,908	2,479,776	581,676	2,334,490	547,596	2,218,654	520,425
Ohio	2,383,719	559,144	2,029,977	476,167	1,927,769	452,193	1,972,710	462,734
Oklahoma	3,293,830	772,627	3,028,181	710,314	2,762,019	647,881	2,880,149	675,591
Oregon	2,365,530	554,877	2,505,149	587,628	2,649,209	621,419	2,519,054	590,889
Pennsylvania	2,726,083	639,452	2,726,952	639,655	2,156,692	505,891	2,074,176	486,535
Rhode Island	125,922	29,537	101,030	23,698	289,462	67,898	50,707	11,894
South Carolina	2,121,258	497,579	1,372,170	321,867	1,528,010	358,422	1,581,185	370,895
South Dakota	2,918,528	684,593	2,386,045	559,690	2,724,606	639,105	2,967,409	696,059
Tennessee	2,108,025	494,475	1,896,342	444,821	1,900,077	445,697	1,777,671	416,985
Texas	9,771,664	2,292,119	9,238,297	2,167,008	7,939,339	1,862,314	8,371,215	1,963,618
Utah	2,918,663	684,625	2,452,015	575,164	2,641,888	619,702	3,149,004	738,655
Vermont	1,250,583	293,347	850,821	199,575	907,123	212,782	852,489	199,967
Virginia	2,259,574	530,024	1,344,353	315,342	1,757,340	412,216	1,657,570	388,813
Washington	2,901,968	680,709	3,450,413	809,356	2,645,430	620,533	2,669,152	626,097
West Virginia	1,602,365	375,863	1,307,504	306,698	1,169,586	274,347	1,197,905	280,990
Wisconsin	2,672,567	626,898	2,624,554	615,636	2,291,432	537,496	2,321,353	544,515
Wyoming	2,047,571	480,294	2,696,315	632,469	2,288,582	536,828	2,337,737	548,358
Caribbean Area	191,351	44,885	859,564	201,626	321,627	75,443	476,125	111,684
Total	131,090,642	30,749,657	121,638,230	28,532,424	111,029,603	26,043,981	113,195,495	26,552,030

State	2001		2002		2003		2004	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Alabama	2,533,746	594,335	5,622,001	1,318,741	8,759,449	2,054,686	11,578,402	2,715,921
Alaska	168,252	39,467	807,786	189,481	1,002,040	235,046	6,769,354	1,587,873
Arizona	4,967,239	1,165,155	9,776,949	2,293,358	10,321,593	2,421,114	16,017,329	3,757,151
Arkansas	2,905,628	681,567	6,514,484	1,528,089	11,160,273	2,617,842	16,575,552	3,888,092
California	6,368,314	1,493,802	15,690,308	3,680,443	39,789,138	9,333,255	45,962,631	10,781,358
Colorado	4,896,880	1,148,651	14,668,287	3,440,709	19,820,721	4,649,305	28,210,982	6,617,391
Connecticut	539,165	126,471	1,252,662	293,834	3,040,173	713,127	6,295,266	1,476,667
Delaware	648,887	152,208	1,445,312	339,024	2,876,064	674,632	4,085,023	958,215
Florida	3,789,079	888,796	7,773,430	1,823,397	12,754,368	2,991,765	16,226,037	3,806,107
Georgia	3,018,453	708,032	6,357,421	1,491,247	9,799,969	2,298,758	12,718,175	2,983,276
Hawaii/Pacific Basin	543,987	127,602	1,190,214	279,186	2,163,548	507,499	5,834,981	1,368,699
Idaho	2,449,617	574,602	4,696,325	1,101,607	14,066,977	3,299,661	15,181,033	3,560,983
Illinois	3,014,015	706,991	5,985,048	1,403,900	8,721,708	2,045,833	9,633,708	2,259,759
Indiana	2,043,194	479,268	4,340,980	1,018,255	7,149,372	1,677,013	9,612,485	2,254,780
Iowa	5,032,982	1,180,576	6,876,442	1,612,993	12,457,654	2,922,166	20,169,914	4,731,214
Kansas	3,228,325	757,261	11,238,218	2,636,125	15,616,835	3,663,208	22,188,530	5,204,717
Kentucky	2,047,913	480,375	4,081,047	957,283	6,803,778	1,595,948	8,749,294	2,052,304
Louisiana	2,818,523	661,135	5,442,503	1,276,637	8,288,743	1,944,273	12,824,123	3,008,128
Maine	1,326,773	311,218	2,467,925	578,896	4,738,820	1,111,575	7,856,253	1,842,825
Maryland	1,230,817	288,710	2,654,602	622,684	4,265,259	1,000,493	5,317,852	1,247,397
Massachusetts	596,623	139,949	1,314,736	308,395	2,650,933	621,824	5,000,478	1,172,952
Michigan	2,491,253	584,368	6,876,274	1,612,953	9,783,625	2,294,924	13,794,401	3,235,724
Minnesota	4,183,614	981,342	8,858,297	2,077,872	14,771,329	3,464,880	23,647,066	5,546,843
Mississippi	3,837,388	900,128	6,402,965	1,501,930	9,308,609	2,183,501	15,228,256	3,572,060
Missouri	3,356,678	787,369	7,764,899	1,821,396	13,788,053	3,234,235	18,043,465	4,232,418
Montana	4,516,858	1,059,510	9,897,291	2,321,587	15,592,212	3,657,432	22,492,804	5,276,090
Nebraska	3,569,237	837,228	11,605,881	2,722,367	17,531,698	4,112,374	24,099,733	5,653,024
Nevada	868,720	203,774	1,908,270	447,619	4,628,406	1,085,675	7,044,679	1,652,456
New Hampshire	326,090	76,490	966,034	226,601	2,481,468	582,073	1,770,626	415,332
New Jersey	609,864	143,055	1,419,855	333,052	2,315,904	543,237	4,469,930	1,048,502
New Mexico	4,299,276	1,008,472	11,093,248	2,602,120	13,241,954	3,106,137	21,553,871	5,055,846
New York	3,207,174	752,300	5,037,271	1,181,582	9,646,102	2,262,666	9,362,070	2,196,041
North Carolina	3,077,763	721,944	6,242,811	1,464,363	10,415,702	2,443,189	13,121,983	3,077,996
North Dakota	2,625,744	615,915	6,462,846	1,515,976	12,575,729	2,949,862	14,792,680	3,469,888
Ohio	2,376,226	557,386	5,038,875	1,181,958	9,334,202	2,189,504	11,485,486	2,694,126

State	2001		2002		2003		2004	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Oklahoma	3,453,159	810,000	7,300,666	1,712,502	11,174,738	2,621,235	20,782,567	4,874,923
Oregon	3,085,937	723,862	6,860,414	1,609,233	13,964,530	3,275,630	19,914,795	4,671,372
Pennsylvania	2,350,937	551,454	4,660,615	1,093,231	8,055,901	1,889,656	9,953,099	2,334,678
Rhode Island	315,270	73,952	509,865	119,598	1,391,187	326,328	793,219	186,064
South Carolina	1,656,958	388,669	3,358,438	787,782	6,988,484	1,639,274	6,943,673	1,628,763
South Dakota	3,395,127	796,388	7,708,019	1,808,054	10,255,785	2,405,678	15,640,343	3,668,722
Tennessee	1,969,727	462,035	4,329,255	1,015,504	6,982,919	1,637,969	8,787,448	2,061,253
Texas	10,209,285	2,394,771	27,797,632	6,520,432	44,464,545	10,429,955	59,290,583	13,907,668
Utah	3,551,084	832,970	8,149,456	1,911,601	11,700,799	2,744,632	17,656,164	4,141,569
Vermont	1,004,705	235,672	1,502,756	352,498	3,786,874	888,279	5,741,457	1,346,762
Virginia	2,192,304	514,244	4,430,977	1,039,365	6,576,339	1,542,598	9,192,313	2,156,222
Washington	3,167,960	743,102	5,369,228	1,259,449	10,339,091	2,425,219	14,562,476	3,415,889
West Virginia	1,313,879	308,194	2,510,000	588,765	4,586,863	1,075,931	6,736,777	1,580,232
Wisconsin	2,919,962	684,929	6,125,539	1,436,855	11,148,363	2,615,048	15,602,915	3,659,943
Wyoming	2,729,594	640,275	7,468,036	1,751,762	9,821,520	2,303,813	12,714,400	2,982,390
Caribbean Area	551,617	129,392	1,409,494	330,622	2,280,006	534,816	5,304,603	1,244,290
Total	137,381,802	32,225,361	309,261,887	72,542,912	515,180,352	120,844,774	717,331,284	168,262,894

State	2005		2006		2007		2008	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Alabama	14,497,043	3,689,617	13,779,818	3,791,593	12,392,178	3,015,138	15,105,541	3,223,275
Alaska	5,492,644	1,755,866	4,299,512	1,486,776	4,963,305	1,594,522	3,718,143	1,411,180
Arizona	15,687,547	4,428,922	20,442,527	4,914,139	19,147,768	5,283,579	22,384,963	5,794,921
Arkansas	16,848,064	4,543,006	17,282,059	4,671,055	16,048,520	4,264,603	27,069,476	4,970,184
California	36,389,483	10,862,868	35,479,902	9,753,521	36,909,395	10,047,357	46,134,175	10,948,744
Colorado	27,626,210	7,748,375	27,968,137	8,373,823	26,176,943	8,691,976	30,514,325	9,117,960
Connecticut	4,696,008	1,462,702	4,146,124	1,816,917	4,431,657	1,744,201	4,619,191	1,397,118
Delaware	4,843,276	1,406,786	6,159,340	1,411,130	5,850,099	1,349,098	6,533,798	1,329,165
Florida	19,017,480	5,235,414	18,409,427	5,569,562	19,098,678	5,793,150	22,741,022	6,231,149
Georgia	14,825,860	3,978,366	14,278,774	3,863,089	15,841,805	3,808,168	17,973,335	4,140,465
Hawaii/Pacific Basin	7,279,820	2,268,480	5,577,194	1,920,518	4,922,922	2,331,585	6,283,491	2,545,802
Idaho	12,004,774	3,301,315	12,441,116	3,368,834	12,142,261	2,839,390	13,600,144	3,356,910
Illinois	11,355,948	4,680,924	13,412,663	3,459,154	13,045,223	3,171,052	17,075,048	3,562,257
Indiana	10,234,579	2,823,169	10,926,459	2,794,426	10,977,449	2,868,886	19,105,535	3,519,770
Iowa	21,012,162	6,190,460	20,339,016	5,396,003	20,817,800	4,890,906	31,231,898	5,794,897
Kansas	21,150,047	6,259,525	20,626,690	5,859,159	21,138,073	5,486,115	26,573,387	6,019,830
Kentucky	10,448,603	3,179,537	10,411,401	2,952,309	10,947,383	2,715,171	15,503,423	3,122,626
Louisiana	14,168,281	4,000,911	14,275,892	4,013,514	13,582,348	3,386,068	21,234,822	3,941,473
Maine	7,309,950	2,078,327	6,482,692	2,009,723	6,511,113	1,941,654	9,320,872	2,330,837
Maryland	6,901,905	2,107,478	5,839,448	1,991,615	6,515,334	1,832,599	8,870,418	2,117,148
Massachusetts	3,957,240	1,281,598	3,894,428	1,504,137	3,849,604	1,740,345	5,976,578	2,092,992
Michigan	15,383,805	3,937,633	15,126,662	4,497,941	15,552,773	4,342,433	18,962,417	4,685,560
Minnesota	25,537,345	8,181,609	25,064,300	6,518,689	25,708,770	6,337,959	33,230,610	7,122,238
Mississippi	14,449,405	4,805,445	14,042,782	3,542,352	14,019,290	2,985,159	16,145,354	3,241,159
Missouri	18,518,384	5,403,333	19,398,743	4,891,259	19,631,159	4,820,066	24,033,189	5,283,920
Montana	23,047,990	6,295,796	23,047,195	5,932,886	22,417,522	5,321,039	25,085,271	5,602,910
Nebraska	21,768,090	6,257,389	20,525,445	5,532,981	21,353,694	5,096,021	25,583,866	5,505,615
Nevada	6,364,561	1,941,304	5,555,364	1,818,239	5,111,146	1,887,790	6,788,331	2,368,968
New Hampshire	4,487,122	1,436,007	4,034,920	1,425,865	3,797,957	1,511,114	3,918,301	1,304,352
New Jersey	3,474,450	1,054,305	4,000,478	1,394,331	3,824,978	1,402,185	5,377,534	1,574,749
New Mexico	23,471,908	6,097,826	18,608,055	5,590,947	17,918,747	5,001,589	22,247,625	5,479,812
New York	10,923,172	2,635,300	10,852,118	3,367,965	11,518,067	3,525,921	14,091,021	3,815,715
North Carolina	14,255,222	3,983,746	14,123,005	3,646,856	15,342,387	3,186,052	15,092,823	3,367,033
North Dakota	18,009,243	4,851,421	17,777,925	4,968,019	17,300,900	4,521,695	20,222,313	4,471,398
Ohio	12,973,192	3,430,077	12,747,803	3,974,458	12,299,594	3,480,389	15,681,161	3,929,810

State	2005		2006		2007		2008	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Oklahoma	22,830,849	6,275,655	24,076,911	5,772,704	22,885,545	5,564,404	25,953,166	5,911,833
Oregon	11,511,626	3,277,039	12,602,634	3,395,683	12,510,981	3,225,421	14,800,365	3,482,693
Pennsylvania	10,440,185	2,882,700	10,496,131	3,225,479	10,772,172	3,110,352	14,833,930	3,624,809
Rhode Island	1,529,048	594,620	3,615,274	1,083,089	2,474,397	1,025,552	3,563,022	1,055,197
South Carolina	7,959,901	2,203,017	7,278,745	2,440,488	6,784,192	1,992,377	9,201,216	2,460,841
South Dakota	17,284,756	4,493,864	17,537,178	4,771,707	16,552,124	4,027,599	19,303,570	4,403,898
Tennessee	10,044,789	3,123,636	11,034,042	2,998,027	10,610,041	2,723,326	15,383,596	3,160,877
Texas	68,111,056	18,608,261	66,188,739	17,535,269	67,080,484	15,876,387	80,721,142	17,065,892
Utah	17,828,265	4,016,922	18,118,148	5,843,083	17,496,890	5,580,725	18,389,635	6,297,805
Vermont	4,605,378	1,460,628	4,113,918	1,647,308	4,429,044	1,857,933	6,726,309	2,409,918
Virginia	11,058,423	2,706,476	11,645,370	3,041,794	11,586,951	2,382,811	13,456,094	2,788,893
Washington	15,688,646	3,907,436	14,443,628	3,593,648	14,605,825	3,711,948	16,863,718	3,842,614
West Virginia	5,599,412	1,908,469	5,518,552	1,898,865	7,917,474	2,370,526	8,089,158	2,399,932
Wisconsin	16,433,061	5,003,089	17,037,865	4,624,041	17,101,066	4,189,679	21,193,619	4,543,474
Wyoming	12,936,433	3,613,902	12,607,896	3,415,121	11,983,000	3,386,784	14,445,622	3,624,182
Caribbean Area	4,561,651	1,414,443	4,796,802	1,348,988	3,952,983	1,350,468	4,339,816	1,506,177
Total	736,834,288	209,084,991	732,489,247	204,659,076	729,850,009	194,591,269	905,293,382	213,300,977

State	2009		2010		2011		Total 2005–2011	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Alabama	12,460,790	3,850,591	12,705,873	3,953,248	15,497,149	4,588,727	96,438,391	26,112,188
Alaska	4,285,164	1,867,732	8,089,839	2,286,647	7,918,951	2,208,002	38,767,557	12,610,724
Arizona	17,051,921	5,446,875	17,984,692	5,957,709	16,792,637	5,937,380	129,492,055	37,763,524
Arkansas	13,870,915	5,131,284	19,036,393	5,475,986	26,897,172	7,909,465	137,052,600	36,965,583
California	57,846,137	12,025,048	75,167,081	16,693,015	74,384,767	15,717,801	362,310,940	86,048,354
Colorado	24,415,747	9,384,547	28,108,016	9,903,119	26,012,415	9,149,433	190,821,794	62,369,232
Connecticut	4,774,217	2,041,979	6,400,925	2,061,826	5,736,376	2,053,982	34,804,498	12,578,724
Delaware	5,564,092	1,513,692	5,961,864	1,767,177	4,835,436	1,831,691	39,747,906	10,608,739
Florida	16,686,733	5,915,248	17,602,011	6,234,825	17,754,124	6,475,948	131,309,475	41,455,296
Georgia	14,895,922	4,592,990	16,608,655	5,000,593	14,407,739	5,368,227	108,832,089	30,751,899
Hawaii/Pacific Basin	7,034,521	2,536,111	6,938,245	2,556,418	6,529,218	2,914,861	44,565,411	17,073,774
Idaho	10,957,894	3,874,758	12,493,639	3,935,013	13,984,653	4,074,615	87,624,482	24,750,835
Illinois	11,657,033	4,052,447	11,494,834	4,077,623	11,867,903	4,520,665	89,908,651	27,524,122
Indiana	11,359,621	3,828,901	11,658,860	3,896,817	19,145,307	4,989,281	93,407,809	24,721,250
Iowa	21,070,179	6,140,708	21,145,685	6,639,547	25,062,709	8,567,042	160,679,449	43,619,563
Kansas	19,232,408	6,704,856	22,836,844	7,015,375	22,661,425	7,986,750	154,218,874	45,331,609
Kentucky	10,433,001	3,102,127	10,555,751	3,236,295	11,217,669	4,393,896	79,517,230	22,701,960
Louisiana	15,404,922	4,290,765	23,931,766	4,506,684	15,677,828	5,605,270	118,275,858	29,744,684
Maine	8,760,530	2,573,203	10,285,692	2,949,925	10,658,868	3,569,021	59,329,717	17,452,690
Maryland	7,031,190	2,225,396	6,596,691	2,316,991	6,392,072	3,060,088	48,147,058	15,651,314
Massachusetts	5,128,294	1,854,865	6,703,395	2,100,669	6,537,659	1,993,133	36,047,199	12,567,740
Michigan	15,110,705	4,902,995	15,231,856	5,935,080	15,682,099	5,949,388	111,050,316	34,251,029
Minnesota	26,558,814	8,286,772	28,233,986	8,311,326	23,951,322	9,344,772	188,285,147	54,103,366
Mississippi	11,927,744	3,795,555	18,837,348	4,601,478	26,771,078	6,936,048	116,193,000	29,907,197
Missouri	18,426,494	5,736,806	26,904,591	7,014,519	29,452,941	7,548,717	156,365,501	40,698,621
Montana	21,827,357	6,643,687	22,107,817	6,683,201	19,433,932	6,827,999	156,967,083	43,307,518
Nebraska	21,948,900	6,243,497	23,993,138	6,608,011	22,595,124	7,615,207	157,768,257	42,858,720
Nevada	6,025,881	2,040,009	7,546,295	2,426,002	7,902,261	2,362,121	45,293,840	14,844,434
New Hampshire	4,664,377	1,881,342	4,866,216	1,770,947	3,539,510	1,641,259	29,308,404	10,970,886
New Jersey	4,838,588	1,642,864	5,184,245	1,709,488	5,019,504	1,787,005	31,719,777	10,564,926
New Mexico	17,753,884	6,126,757	19,639,293	5,937,336	21,846,486	6,338,940	141,485,998	40,573,207
New York	13,541,354	4,207,644	13,264,015	4,583,234	13,096,463	4,283,179	87,286,209	26,418,957
North Carolina	14,077,647	3,896,755	13,545,968	3,992,515	17,426,895	3,902,482	103,863,947	25,975,439
North Dakota	20,238,690	5,489,963	16,262,566	5,275,497	17,683,780	5,399,085	127,495,418	34,977,077
Ohio	15,004,108	4,448,293	18,572,253	5,121,308	11,792,280	4,930,313	99,070,391	29,314,647

State	2009		2010		2011		Total 2005–2011	
	FA	TA	FA	TA	FA	TA	FA	TA
	(in dollars)							
Oklahoma	20,874,241	6,879,022	22,061,832	7,147,217	22,434,861	7,689,503	161,117,406	45,240,339
Oregon	11,754,850	3,525,172	13,319,100	4,034,471	15,731,872	4,451,708	92,231,428	25,392,188
Pennsylvania	12,882,787	3,649,622	12,919,488	4,153,822	13,492,026	5,989,423	85,836,719	26,636,207
Rhode Island	3,561,183	1,204,475	3,625,145	1,262,871	3,231,766	1,103,674	21,599,835	7,329,479
South Carolina	7,472,303	2,582,136	6,797,616	2,498,269	8,664,006	2,835,412	54,157,979	17,012,540
South Dakota	14,282,720	4,776,435	14,780,944	4,846,282	15,934,870	5,202,993	115,676,162	32,522,778
Tennessee	11,430,386	3,481,357	11,016,141	3,600,784	11,378,442	3,698,291	80,897,437	22,786,298
Texas	64,171,825	18,900,748	75,950,046	20,643,893	85,116,024	21,085,527	507,339,316	129,715,977
Utah	14,917,945	7,065,632	15,491,255	5,961,549	16,061,213	6,196,943	118,303,351	40,962,659
Vermont	7,261,603	2,121,170	8,682,731	2,508,462	9,481,831	3,440,204	45,300,814	15,445,622
Virginia	10,479,527	3,014,621	11,416,672	3,312,515	11,809,327	3,577,013	81,452,363	20,824,121
Washington	13,630,918	4,326,658	15,866,752	4,764,446	13,154,691	4,574,953	104,254,178	28,721,702
West Virginia	5,740,846	2,377,037	5,811,210	2,486,928	7,095,311	3,062,638	45,771,964	16,504,396
Wisconsin	16,461,297	5,088,566	15,508,193	5,861,515	15,979,745	6,359,321	119,714,846	35,669,685
Wyoming	11,145,168	4,176,370	13,924,402	4,112,678	14,451,634	4,326,304	91,494,156	26,655,341
Caribbean Area	4,535,852	1,727,406	5,317,347	1,799,494	4,677,031	1,754,950	32,181,482	10,901,925
Total	742,469,226	233,193,486	838,985,212	251,530,638	838,985,212	251,530,638	5,524,906,576	1,557,891,074

Source: Prior to 2005, TA was not available; therefore, obligated FA obtained from ProTracts. It is assumed that FA is 81 percent of total obligation, and TA is assumed to be 19 percent of total obligation as defined in the statute.

Source: Foundation Financial Information System (FFIS)

Table A3 EQIP—All—Total Treated Acres on Approved Contracts by State and Fiscal Year (Fiscal Years 1997–2011)

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Alabama	75,491	72,859	70,940	81,383	80,650	118,858	199,699	136,432	140,799	116,308	102,228	155,436	104,353	115,429	105,584	1,570,865
Alaska	139,020	21,291	671	1,779	1,198	1,649	186,811	62,484	115,267	3,746,210	2,197,302	23,044	787,643	147,535	30,478	7,431,903
Arizona	230,965	827,440	1,341,346	1,123,918	1,450,595	1,133,316	3,153,705	1,469,753	1,049,908	2,536,805	796,032	799,957	1,187,459	758,887	840,372	17,860,085
Arkansas	150,350	178,443	115,725	122,838	156,792	162,724	124,290	124,695	155,485	147,441	188,049	268,046	110,438	131,020	167,124	2,136,336
California	184,728	266,264	249,533	194,767	247,814	369,754	779,885	472,843	498,275	379,088	457,367	494,327	602,239	1,012,636	941,314	6,209,520
Colorado	494,618	203,301	397,265	268,381	368,818	1,368,185	802,703	696,906	741,591	679,564	544,326	568,740	435,228	613,152	337,838	8,182,778
Connecticut	2,205	1,585	1,558	2,336	2,726	2,650	3,942	6,663	2,899	1,500	2,392	2,529	6,677	5,832	9,412	45,492
Delaware	6,025	11,933	7,951	10,898	15,015	18,395	29,616	40,451	49,477	51,957	30,355	42,481	18,859	19,838	27,516	353,251
Florida	99,611	125,873	69,660	103,453	203,881	132,246	409,770	148,586	259,457	156,127	152,268	236,848	114,311	194,017	192,869	2,406,105
Georgia	129,436	86,149	80,984	65,818	76,422	126,513	244,200	102,000	102,938	107,840	111,684	136,313	96,965	104,087	78,759	1,571,348
Hawaii/Pacific Basin	11,582	52,418	43,833	1,655	9,930	9,552	10,633	19,297	37,871	7,997	14,528	13,606	14,667	16,539	15,685	264,108
Idaho	64,602	61,881	86,735	59,334	34,954	39,879	244,932	240,447	174,010	134,978	238,169	127,411	76,038	297,847	266,518	1,881,217
Illinois	139,438	64,887	39,510	38,950	60,040	51,768	89,857	101,908	200,121	71,482	186,304	173,434	83,629	74,162	73,423	1,375,490
Indiana	43,141	46,416	52,353	48,111	54,303	46,267	72,012	90,792	104,908	84,787	124,610	184,413	93,768	92,058	148,069	1,137,940
Iowa	89,811	82,119	79,227	67,798	109,635	79,420	239,838	245,057	167,834	168,439	126,316	178,667	96,883	79,375	99,074	1,810,419
Kansas	245,345	153,038	168,474	129,587	154,228	195,594	463,500	477,254	474,925	474,857	583,175	417,868	211,386	212,143	237,887	4,361,374
Kentucky	70,484	33,327	31,165	29,689	29,535	49,938	77,328	46,478	58,379	76,588	64,712	74,310	46,094	49,185	79,600	737,212
Louisiana	207,639	188,670	90,608	87,374	111,534	126,944	297,567	202,741	149,827	149,258	141,302	177,657	109,025	183,656	140,266	2,223,802
Maine	148,465	64,998	46,703	29,821	24,484	18,966	54,103	28,735	41,458	40,753	36,675	50,500	25,759	64,254	107,086	675,675
Maryland	26,750	46,740	45,769	40,175	58,174	31,280	96,944	23,402	69,610	119,680	37,316	48,542	26,804	28,769	30,361	699,955
Massachusetts	4,489	7,119	2,941	3,834	6,477	8,385	11,400	16,996	6,781	7,895	4,194	10,353	4,384	6,279	7,927	101,529
Michigan	25,639	22,554	23,432	20,131	16,722	34,419	101,057	117,015	103,814	77,793	103,316	158,777	62,936	98,361	91,294	965,966
Minnesota	42,533	558,690	538,429	42,297	550,605	564,755	332,094	378,663	249,775	405,141	353,611	431,378	203,041	272,408	196,118	4,923,421
Mississippi	136,106	148,448	102,700	138,574	145,920	185,241	457,146	185,055	184,183	151,228	145,170	198,422	110,834	155,980	136,277	2,445,007
Missouri	109,340	70,336	63,911	79,931	74,370	44,104	134,733	210,432	230,812	137,571	178,636	307,488	162,394	186,068	119,241	1,990,126
Montana	137,587	88,995	82,581	67,309	74,545	138,954	855,244	1,031,187	1,207,431	1,153,390	938,787	1,151,011	878,664	568,724	506,910	8,374,408
Nebraska	231,521	325,370	276,018	278,055	280,860	762,049	872,644	722,813	627,179	562,286	593,110	516,504	364,679	386,975	379,140	6,800,062
Nevada	70,317	271,343	393,794	173,425	79,364	105,901	305,353	307,544	77,245	68,965	35,143	46,901	115,206	85,410	70,162	2,135,912
New Hampshire	11,450	7,030	1,954	6,181	5,867	4,745	20,630	6,115	23,337	13,348	10,634	16,025	31,988	30,005	22,473	189,310
New Jersey	3,770	2,830	19,088	10,675	6,972	5,095	5,140	6,831	6,607	7,075	9,918	12,247	20,767	15,043	20,965	132,057
New Mexico	669,080	1,671,545	889,936	1,180,632	1,141,952	985,907	2,139,642	3,260,171	2,755,264	1,665,667	1,271,017	2,163,329	1,265,743	2,072,223	2,229,964	23,132,108
New York	48,008	46,406	45,712	31,445	37,278	44,353	95,807	135,910	159,826	121,585	65,256	72,092	81,458	67,348	59,865	1,052,484
North Carolina	68,078	64,680	64,604	53,273	53,170	101,627	137,302	85,628	84,715	80,906	59,302	95,270	48,237	49,423	69,340	1,046,216
North Dakota	235,829	169,058	179,023	146,675	175,084	205,944	668,251	648,708	657,905	574,700	624,814	621,006	496,620	494,055	404,052	5,897,671
Ohio	44,354	44,958	44,405	37,920	43,388	41,147	159,204	110,911	164,546	174,479	128,053	114,306	53,049	83,050	66,060	1,243,769
Oklahoma	241,831	177,215	175,643	144,325	124,815	209,428	438,828	747,859	663,733	635,585	587,286	550,830	380,068	453,885	427,038	5,531,330
Oregon	89,302	139,814	172,649	168,365	110,604	148,272	300,125	190,577	206,462	186,735	265,934	311,267	140,321	174,815	165,483	2,605,241
Pennsylvania	62,407	28,962	18,168	18,594	16,936	18,625	48,037	24,428	27,805	27,180	39,931	81,456	41,490	33,725	51,816	487,742

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Rhode Island	878	2311.3	484.5	440	614.9	877	1952	714	1106.7	1784.5	2838.4	3845.55	5580.27	8019.27	9910.47	31446.39
South Carolina	61,937	47,740	54,747	42,968	30,323	36,534	120,674	68,286	54,116	68,535	61,663	95,239	37,273	44,721	37,157	824,756
South Dakota	127,763	127,783	122,690	118,079	96,715	150,635	660,088	931,202	964,955	788,934	728,231	729,266	545,568	591,911	457,042	6,683,818
Tennessee	74,016	54,800	43,007	48,345	38,188	67,288	95,739	62,103	57,389	63,220	69,850	144,159	85,506	77,851	71,748	981,461
Texas	981,441	855,903	1,021,220	1,022,365	1,245,883	739,557	2,089,138	2,457,045	2,632,023	2,845,705	2,661,741	3,178,326	1,637,110	1,752,082	2,472,476	25,119,539
Utah	260,650	43,253	82,815	52,635	190,405	221,827	161,792	263,668	208,712	173,032	196,864	145,316	62,795	81,697	54,658	2,145,460
Vermont	32255	15922	15367	12525	20627	8887.3	37284.9	17800.1	15309.2	13307.8	12041.9	21211.2	30316.19	48177.52	42589.36	301032.11
Virginia	45,830	19,512	20,968	21,048	25,374	40,634	148,989	91,882	60,466	69,617	53,804	55,601	30,922	33,301	35,595	717,948
Washington	28,659	84,147	113,157	60,822	42,920	21,258	287,885	155,259	208,241	205,790	255,772	179,863	162,921	134,129	182,921	1,940,823
West Virginia	53,019	49,392	30,052	25,142	32,184	25,566	47,015	48,388	41,556	23,557	47,847	39,959	19,439	23,114	24,617	506,229
Wisconsin	68,214	146,186	49,911	59,874	83,071	141,406	910,977	274,574	257,105	195,941	181,950	184,332	129,847	117,414	95,620	2,800,802
Wyoming	524,927	340,829	171,242	213,534	195,466	309,693	1,142,654	1,312,318	1,530,578	1,345,470	1,270,160	1,123,633	535,601	674,774	710,828	10,690,880
Caribbean Area	8,630	13,607	3,403	4,187	9,377	15,732	16,492	24,618	16,486	17,196	12,249	10,821	10,602	12,977	14,412	176,377
Total	7,059,565	8,236,371	7,844,062	6,791,670	8,206,804	9,472,744	20,384,651	18,631,625	18,080,499	21,115,275	17,104,234	16,944,359	12,003,583	13,034,363	13,162,935	184,909,805

Sources: FSA System 36, 4th Quarter 2004 Final
NRCS ProTracts 10 01 2005 for 2005
NRCS ProTracts 10 07 2006 for 2006
NRCS ProTracts 09 30 2007 for 2007
NRCS ProTracts 10 04 2008 for 2008
NRCS ProTracts 10 02 2009 for 2009
NRCS ProTracts 10 01 2010 for 2010

Table A4 EQIP—All—Installed Conservation Practices by Payment Fiscal Year (Contract Fiscal Years 1997–2011)

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Waste Storage Facility	313	no.	3	15,905	477	4,607,924	900	9,481,461	942	9,951,433
Irrigation System, Sprinkler	442	no.	2	12,996	354	2,844,943	615	4,958,628	739	5,278,241
Fence	382	ft	8,984	4,106	4,380,087	2,236,017	8,245,359	4,033,748	10,193,960	5,170,652
Brush Management	314	acre	0	0	95,819	1,914,028	123,825	2,414,712	154,359	2,772,160
Pipeline	516	ft	8,220	2,911	2,554,328	1,559,990	4,900,321	3,059,788	5,529,963	3,660,646
Irrigation Pipeline, High Pressure U-G Plastic	430DD	ft	5,900	29,858	1,351,937	2,004,536	2,068,594	3,756,270	2,149,677	3,396,523
Residue Management, No Till and Strip Till	329	acre	0	0	25,022	408,269	94,195	1,566,139	135,182	2,190,714
Nutrient Management	590	acre	220	1,609	749,742	1,217,022	1,008,549	2,593,656	1,430,798	3,930,526
Irrigation System, Micro	441	no.	0	0	127	851,531	217	1,477,484	214	1,400,671
Heavy Use Area Protection	561	acre	1	12,803	181,287	1,003,157	320,123	1,542,733	226,544	1,352,874
Pasture and Hayland Planting	512	acre	864	67,568	102,226	2,305,028	143,686	3,578,379	123,184	3,338,575
Pest Management	595	acre	466	3,380	132,266	692,914	232,119	1,431,999	337,035	2,014,387
Prescribed Grazing	528	acre	177	1,976	141,188	847,115	521,628	1,678,891	472,264	2,163,904
Trough or Tank	614	no.	3	5,287	1,207	955,050	2,095	1,656,477	2,533	1,819,431
Grade Stabilization Structure	410	no.	0	0	701	1,314,375	1,277	2,701,294	1,241	2,736,422
Irrigation Pipeline, Low Pressure U-G Plastic	430EE	ft	12,756	22,920	1,471,555	1,486,752	1,886,478	2,625,823	1,282,989	2,477,144
Irrigation Land Leveling	464	acre	0	0	1,253,301	698,777	2,608,607	1,470,128	2,428,942	1,485,447
Terrace	600	ft	3,000	878	3,785,508	1,510,485	5,050,690	2,209,970	5,107,180	2,369,679
Well	642	no.	3	5,314	443	806,374	589	1,177,619	650	1,412,458
Pumping Plant for Water Control	533	no.	0	0	98	299,706	195	592,276	214	636,553
Pond	378	no.	7	8,878	1,012	2,183,987	1,303	2,859,238	1,227	2,952,261
Manure Transfer	634	no.	0	0	2	18,375	40	189,491	49	276,221
Conservation Crop Rotation	328	acre	0	0	33,031	162,251	50,166	423,743	69,187	538,269
Structure for Water Control	587	no.	0	0	459	718,705	678	1,045,255	782	1,244,281
Forest Stand Improvement	666	acre	0	0	1,488	99,519	3,055	120,083	2,673	126,556
Residue Management, Mulch Till	345	acre	0	0	19,683	214,794	57,979	457,650	118,237	808,179
Underground Outlet	620	ft	0	0	414,217	610,014	557,830	963,178	400,563	847,929
Cover Crop	340	acre	258	4,725	9,819	148,480	20,730	254,420	29,411	403,915
Composting Facility	317	no.	2	8,655	283	1,400,832	402	2,005,762	303	1,609,007
Engine Replacement	723	no.	0	0	0	0	0	0	0	0
Grassed Waterway	412	acre	7	4,413	198,026	1,151,510	398,931	1,794,572	299,394	1,786,672
Irrigation Water management	449	acre	0	0	51,277	251,570	66,251	429,412	80,626	409,107
Streambank and Shoreline Protection	580	ft	0	0	171,019	429,782	153,327	741,230	208,499	941,492
Water and Sediment Control Basin	638	no.	1	1,227	325	620,998	419	996,316	397	1,097,249
Waste Utilization	633	acre	0	0	102,731	350,284	1,298,998	651,550	2,444,842	1,114,049
Irrigation Ditch and Canal, Nonreinforced Concrete	428A	ft	0	0	73,812	352,541	159,978	811,400	211,398	1,278,365
Tree/Shrub Establishment	612	acre	0	0	134,537	356,284	138,935	437,609	244,649	424,357

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Access Road	560	ft	0	0	36,162	111,046	96,802	294,499	127,524	331,470
Forest Site Preparation	490	acre	0	0	4,229	106,710	4,166	129,759	3,127	124,865
Range Planting	550	acre	0	0	14,308	199,212	31,881	339,317	33,050	421,442
Use Exclusion	472	acre	0	0	20,189	40,650	50,839	118,132	43,208	106,800
Comprehensive Nutrient Management Plan(CNMP)	100	no.	0	0	0	0	0	0	0	0
Waste Management System	312	no.	2	19,700	103	1,156,084	215	2,466,771	210	3,042,976
Agrichemical Mixing Facility	702	no.	0	0	0	0	0	0	3	19,500
Subsurface Drain	606	ft	950	1,462	842,522	503,670	712,044	572,356	725,499	596,559
Closure of Waste Impoundment	360	no.	0	0	0	0	1	5,059	2	16,030
Critical Area Planting	342	acre	10	1,266	50,143	481,754	41,892	710,147	17,171	671,671
Irrigation Pipeline, Rigid Gated Pipeline	430HH	ft	3,600	972	798,654	661,674	883,520	825,700	1,591,974	1,071,790
Atmospheric Resource Quality Management	370	acre	0	0	0	0	0	0	0	0
Irrigation Storage Reservoir	436	no.	0	0	18	131,602	42	261,791	20	181,132
Sediment Basin	350	no.	0	0	55	137,402	111	299,730	103	299,469
Combustion System Improvement	372	no.	0	0	0	0	0	0	0	0
Windbreak/Shelterbreak Establishment	380	ft	0	0	861,062	208,202	984,409	396,353	1,281,342	400,709
Animal Trails and Walkways	575	ft	0	0	49,927	132,875	83,870	224,964	105,308	192,563
Wastewater and Feedlot Runoff Control	784	no.	0	0	0	0	0	0	0	0
Wildlife Upland Habitat Management	645	acre	351	3,727	24,155	198,299	33,860	258,978	76,554	270,729
Irrigation System, Surface and Subsurface	443	no.	0	0	182	320,749	88	142,240	83	161,162
Diversion	362	ft	0	0	286,465	264,405	455,981	497,406	397,119	409,521
Waste Facility Cover	367	no.	0	0	0	0	0	0	0	0
Irrigation System, Tailwater Recovery	447	no.	0	0	20	116,974	50	335,553	53	347,351
Seasonal High Tunnel System for Crops	798	ft ²	0	0	0	0	0	0	0	0
Animal Mortality Facility	316	no.	0	0	0	0	0	0	0	0
Shallow Water for Wildlife	646	acre	0	0	0	0	0	0	0	0
Spring Development	574	no.	0	0	238	222,190	414	402,281	394	362,487
Stream Crossing	578	no.	0	0	0	0	0	0	0	0
Amendments for Treatment of Agricultural Waste	591	au	0	0	0	0	0	0	0	0
Irrigation Pipeline	430	ft	0	0	0	0	0	0	0	0
Air Management	705	acre	0	0	18	21,346	317	73,053	2,657	119,668
Prescribed Burning	338	acre	0	0	15,229	61,725	7,335	33,995	15,139	58,671
Roof Runoff Management	558	no.	0	0	85	160,829	180	269,514	148	282,811
Dike	356	ft	1,307	2,772	21,134	25,834	29,889	20,975	72,640	39,974
Comprehensive Nutrient Management Plan(CNMP)-Written	102	no.	0	0	0	0	0	0	0	0
Mulching	484	acre	3	319	33,680	31,019	94,720	57,911	250,907	81,636
Pond Sealing or Lining, Flexible Membrane	521A	no.	0	0	1	1,076	4	29,966	2	47,191
Agrichemical Handling Facility	309	no.	0	0	0	0	0	0	0	0
Waste Treatment Lagoon	359	no.	0	0	25	241,706	38	440,333	35	291,764

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Obstruction Removal	500	acre	0	0	18,712	50,974	5,939	79,017	4,827	92,816
Irrigation Regulating Reservoir	552	no.	0	0	2	4,756	9	38,664	13	76,882
Wildlife Habitat- Restore and Management	643	acre	0	0	0	0	0	0	0	0
Forest Slash Treatment	384	acre	0	0	0	0	0	0	0	0
Solid/Liquid Waste Separation Facility	632	no.	0	0	0	0	0	0	0	0
Residue Management, Direct Seed	777	acre	0	0	0	0	0	0	0	0
Conservation Incentive Payment, First Year	CCIA	no.	0	0	0	0	0	0	0	0
Lined Waterway or Outlet	468	ft	0	0	3,020	39,835	15,818	165,014	4,012	75,757
Residue Management, Seasonal	344	acre	0	0	34,683	140,207	51,077	202,847	66,277	276,347
Firebreak	394	ft	0	0	19,782	8,179	108,587	15,544	124,051	26,187
Conservation Cover	327	acre	0	0	1,119	19,954	1,014	26,181	1,312	37,583
FSA Payment Adjustment	FSA	no.	0	0	0	0	0	0	0	0
Forest Harvest Trails and Landings	655	acre	0	0	90	1,725	5,121	13,842	1,245	3,774
Above Ground, Multi-Outlet Pipeline	431	ft	0	0	0	0	0	0	0	0
Land Smoothing	466	ac	0	0	857	26,058	2,741	74,095	35,650	189,275
Field Border	386	ft	0	0	77,352	21,400	227,129	85,511	269,996	52,605
Windbreak/Shelterbreak Renovation	650	ft	1	1,005	157,038	70,279	89,420	43,140	121,198	66,917
Long Term No Till	778	acre	0	0	0	0	0	0	0	0
Well Decommissioning	351	no.	1	333	58	29,187	96	84,959	99	59,728
Tree/Shrub Pruning	660	acre	0	0	2,058	4,354	1,012	1,875	89	1,579
Forage Harvest Management	511	acre	0	0	0	0	0	0	197	2,418
Forest Management Plan-Written	106	no.	0	0	0	0	0	0	0	0
Chiseling and Subsoiling	324	acre	200	1,455	1,050	18,831	1,892	19,655	2,955	32,997
Toxic Salt Reduction	610	acre	0	0	1,748	41,548	3,108	84,641	7,967	84,346
Filter Strips	393	acre	0	0	481	30,053	6,876	98,187	16,743	92,914
Animal Use Area Protection	757	acre	0	0	52,151	104,503	57,168	118,360	30,160	71,773
Pond Sealing or Lining, Flexible Cationic Emulsion	521D	no.	0	0	0	0	3	19,786	0	0
Soil Salinity Management, Nonirrigated	571	acre	0	0	0	0	453	3,451	1,179	24,880
Fueling Facility, New Code is 701	998	no.	0	0	29	259,214	39	409,901	53	452,174
Precision Land Forming	462	acre	0	0	20,838	8,257	62,493	34,871	128,591	79,216
Irrigation Pipeline, Nonreinforced Concrete	430CC	ft	0	0	5,887	40,811	630	4,807	4,830	39,602
Grazing Land Mechanical Treatment	548	acre	0	0	1,540	15,777	2,862	16,021	1,984	16,704
Open Channel	582	ft	0	0	3,334	5,236	970	2,566	600	539
Riparian Forest Buffer	391	acre	0	0	388	14,758	9,144	20,012	18,747	62,592
Stream Crossing	728	no.	0	0	8	13,002	27	41,391	42	42,261
Water Harvesting Catchment	636	no.	0	0	1	1,335	3	11,515	3	15,400
Incinerator	769	no.	0	0	0	0	0	0	0	0
Regulating Water in Drainage Systems	554	acre	0	0	0	0	0	0	203	2,059
Pond Sealing or Lining, Bentonite	521C	no.	0	0	12	29,422	2	3,126	8	10,495

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Fish Stream Improvement	395	ft	0	0	200	1,459	16	1,800	8,283	74,722
Alum Treatment of Poultry Litter	786	no.	0	0	0	0	0	0	0	0
Stream Channel Stabilization	584	ft	0	0	7,816	13,502	2,824	27,942	4,254	32,787
Wetland Restoration	657	acre	0	0	50	43,308	10,881	138,867	282	82,346
Wildlife Wetland Habitat Management	644	acre	0	0	2,383	14,080	3,433	38,004	6,469	35,567
Anaerobic Digester, Controlled Temperature	366	no.	0	0	0	0	0	0	0	0
Wastewater Treatment Strip	635	no.	0	0	0	0	0	0	0	0
Wildlife Habitat, Early Successional	647	acre	0	0	0	0	0	0	0	0
Anaerobic Digester, Ambient Temperature	365	no.	0	0	0	0	0	0	0	0
Residue Management, Ridge Till	346	acre	0	0	552	5,383	1,131	27,325	2,074	35,492
Conservation Power Plant	716	no.	0	0	1	5,506	18	21,925	20	27,029
Barnyard Runoff Management	707	no.	0	0	0	0	3	13,260	7	23,280
Hedgerow Planting	422	ft	0	0	8,229	2,612	20,276	3,551	18,540	9,394
Prescribed Forestry	409	acre	0	0	0	0	0	0	0	0
Dust Control on Unpaved Roads and Surfaces	729	ft ²	0	0	0	0	0	0	0	0
Integrated Crop Management	751	acre	0	0	4,529	57,237	7,635	92,888	14,740	133,076
Spoil Spreading	572	acre	0	0	151	575	319	2,216	0	0
Transition to Organic Production	789	acre	0	0	0	0	0	0	0	0
Fuel Break	383	acre	0	0	0	0	0	0	0	0
Dam, Floodwater Retarding	402	no.	0	0	0	0	0	0	0	0
Invasive Plant Species Control	797	acre	0	0	0	0	0	0	0	0
Land Clearing	460	acre	0	0	22	8,104	4	1,275	4	1,200
Shellfish Aquaculture Management	706	acre	0	0	0	0	0	0	0	0
Irrigation Pipeline, Steel	430FF	ft	0	0	225	917	2,349	10,641	2,802	9,251
Irrigation Pit	552A	no.	0	0	16	49,597	14	51,141	11	56,010
Pond Sealing or Lining, Soil Dispersant	521B	no.	0	0	1	576	5	1,692	2	418
Precision Pest Control Application	718	acre	0	0	0	0	0	0	0	0
Irrigation Pipeline, Aluminum Tubing	430AA	ft	0	0	3,081	9,271	1,744	12,525	6,723	23,055
Irrigation Ditch and Canal, Flexible Membrane	428B	ft	0	0	0	0	2,338	3,125	35,000	9,889
Controlled Drainage	335	acre	0	0	0	0	0	0	2,627	11,874
Stripcropping, Contour	585	acre	0	0	3,550	26,946	1,422	13,398	988	11,594
Dam, Diversion	348	no.	0	0	1	2,310	4	14,509	9	11,087
Irrigation Field Ditch	388	ft	0	0	27,209	9,114	42,197	20,721	45,930	29,231
Contour Farming	330	acre	0	0	4,325	16,096	7,798	46,688	7,943	38,054
Aquaculture Ponds	397	acre	0	0	0	0	0	0	0	0
Feed Management	592	no.	0	0	0	0	0	0	0	0
Irrigation Ditch and Canal	428	ft	0	0	0	0	0	0	0	0
Waste Storage Pond	425	no.	0	0	0	0	0	0	3	47,782
Fish Passage	396	no.	0	0	0	0	0	0	0	0

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Surface Drainage, Main or Lateral	608	ft	0	0	3,250	3,844	2,020	4,432	240	638
Planned Grazing System	762	acre	0	0	3,554	10,138	8,940	26,059	12,178	48,825
Stormwater Wet Detention/Chemical Treatment System	787	no.	0	0	0	0	0	0	0	0
Conservation Incentive Payment, Second Year	CCIB	no.	0	0	0	0	0	0	0	0
Agricultural Fuel Containment Facility	701	no.	0	0	0	0	0	0	0	0
Vegetative Barrier	601	ft	0	0	0	0	0	0	0	0
Wastewater, Milkhouse Treatment System	719	no.	0	0	0	0	2	9,567	6	16,696
Wildlife Watering Facility	648	no.	0	0	15	16,761	17	10,400	19	35,654
Irrigation Canal or Lateral	320	ft	0	0	9,923	5,778	21,260	5,155	2,100	10,130
Digester, Plug Flow	736	no.	0	0	0	0	0	0	0	0
Wetland Creation	658	acre	0	0	0	0	0	0	0	0
Agricultural Energy Management Plan—Written	122	no.	0	0	0	0	0	0	0	0
Forest Land Erosion Control System	408	acre	0	0	16,273	38,298	18,717	56,710	23,168	40,802
Clearing and Snagging	326	ft	0	0	1,600	3,659	1,601	5,931	20,173	18,723
On-Farm Equipment Efficiency Improvements	374	no.	0	0	0	0	0	0	0	0
Grazing Management Plan—Written	110	no.	0	0	0	0	0	0	0	0
Channel Vegetation	322	acre	0	0	5	5,714	1,502	1,332	994	2,892
Alley Cropping	311	acre	0	0	0	0	0	0	0	0
Filter Strips, w/Trees Shrubs	393A	acre	0	0	0	0	8,619	14,166	12,886	23,914
Corrugated Plastic Pipeline	794	ft	0	0	0	0	0	0	0	0
Surface Drainage, Field Ditch	607	ft	0	0	2,600	1,300	5,173	1,643	9,100	3,764
Livestock Shade Structure	717	no.	0	0	0	0	0	0	0	0
Silvopasture Establishment	381	acre	0	0	0	0	0	0	0	0
Monitoring and Evaluation	799	no.	0	0	0	0	0	0	0	0
Filter Strip, Waste Treatment	780	acre	0	0	0	0	2	3,900	4	36,077
Forest Management	709	acre	0	0	0	0	0	0	0	0
Wetland Enhancement	659	acre	0	0	0	0	0	0	0	0
Pond Sealing or Lining	521	no.	0	0	0	0	0	0	0	0
Temporary Steel Work	771	ft	0	0	0	0	0	0	0	0
Farm*A*System Evaluation	752	no.	0	0	0	0	1	98	0	0
Vertical Drain	630	no.	0	0	12	9,421	25	7,905	13	7,997
Waterspreading	640	acre	0	0	0	0	4,623	5,142	14,535	4,766
Pasture and Hayland Management	510	acre	0	0	0	0	9	621	1,199	16,386
Stripcropping, Field	586	acre	0	0	361	8,741	2,444	50,096	1,064	14,964
Herbaceous Weed Control	315	acre	0	0	0	0	0	0	0	0
Hillside Ditch	423	ft	0	0	0	0	14,151	1,919	65,900	8,437
Herbaceous Wind Barriers	603	ft	0	0	0	0	0	0	0	0
Surface Wetting	760	acre	0	0	0	0	0	0	0	0
Silage Leachate Collection and Transfer	765	no.	0	0	0	0	0	0	0	0

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Riparian Herbaceous Buffer	390	acre	0	0	0	0	0	0	0	0
Surface Roughening	609	acre	0	0	3,086	12,402	1,163	9,030	291	1,090
Multi-Story Cropping	379	acre	0	0	0	0	0	0	0	0
Contour Buffer Strips	332	acre	0	0	0	0	15	1,500	30	2,990
Cross Wind Ridges	589A	ac	0	0	0	0	922	692	922	692
Dam, Multiple Purpose	349	no.	0	0	6	12,762	13	47,799	4	25,454
Digester, Complete Mix	737	no.	0	0	0	0	0	0	0	0
Contour Orchard and Other Fruit Area	331	acre	0	0	25	147	1	2,520	24	358
Stream Corridor Improvement	745	ft	0	0	0	0	0	0	0	0
Land Grading	744	acre	0	0	0	0	4	3,173	10	13,200
Runoff Management System	570	no.	0	0	0	0	0	0	0	0
Recordkeeping	748	no.	0	0	92	2,152	289	8,592	464	13,410
Recreation Trail and Walkway	568	no.	0	0	0	0	0	0	0	0
Conservation Plan Supporting Organic Transition—Written	138	no.	0	0	0	0	0	0	0	0
Riparian Buffer, Vegetative	759	acre	0	0	0	0	0	0	0	0
Waste Field Storage Area	749	no.	0	0	0	0	1	563	3	1,689
Sinkhole Treatment	725	no.	0	0	0	0	0	0	1	992
Field Windbreak	392	ft	0	0	0	0	2,872	422	21,253	11,881
Sinkhole and Sinkhole Area Treatment	527	no.	0	0	0	0	0	0	0	0
Irrigation Reinforced Plastic Mortar	430GG	ft	0	0	0	0	0	0	0	0
Wetland, Constructed	656	acre	0	0	0	0	0	0	0	0
Row Arrangement	557	acre	0	0	7,959	2,068	852	1,348	327	1,914
Nutrient Management Plan-Written	104	no.	0	0	0	0	0	0	0	0
Pathogen Management	783	acre	0	0	0	0	0	0	0	0
Spill Prevention, Control and Countermeasure(SPCC) Plan—Written	150	no.	0	0	0	0	0	0	0	0
Fish and Wildlife Habitat Plan	142	no.	0	0	0	0	0	0	0	0
Rock Barrier	555	ft	0	0	0	0	0	0	0	0
Irrigation Pipeline, Corrugated Metal Pipeline	430II	ft	0	0	0	0	0	0	0	0
Floodway	404	ft	0	0	5,550	3,247	0	0	0	0
Well Testing	731	no.	0	0	11	805	41	3,760	62	6,239
Soil Salinity Control	738	acre	0	0	0	0	17	630	214	7,539
Watering Ramp for Livestock	730	no.	0	0	0	0	3	1,297	6	4,738
Cross Wind Stripcropping	589B	acre	0	0	855	5,729	702	3,983	684	1,293
Pond Sealing or Lining, Asphalt Sealed Fabric Liner	521E	no.	0	0	0	0	0	0	2	1,759
Corral Dust Control	785	no.	0	0	0	0	0	0	0	0
Environmental Quality Assessment	EQA	no.	0	0	0	0	0	0	0	0
Monitoring Well	353	no.	0	0	0	0	0	0	0	0
Dust Control on Unpaved Roads and Surfaces	373	ft	0	0	0	0	0	0	0	0
Water Table Control	641	acre	0	0	0	0	0	0	79	794

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars						
Critical Area Planting, w/trees shrubs	342A	acre	0	0	3	218	2	3,433	9	2,068
Well Plugging	755	no.	0	0	0	0	0	0	0	0
Waste Treatment	629	no.	0	0	0	0	0	0	0	0
Road/Trails/Landing Closure and Treatment	654	ft	0	0	0	0	0	0	0	0
Hillside Bench	739	acre	0	0	0	0	0	0	0	0
Agricultural Secondary Containment Facility	710	no.	0	0	0	0	0	0	0	0
Cut Bank Stabilization	742	acre	0	0	0	0	0	0	0	0
Cistern	708	no.	0	0	0	0	1	780	0	0
Road or Landing Removal	722	acre	0	0	0	0	0	0	0	0
Rice Water Quality Management	746	acre	0	0	0	0	459	2,756	512	3,074
Integrated Pest Management Plan-Written	114	no.	0	0	0	0	0	0	0	0
Improved Water Application	743	acre	0	0	0	0	0	0	0	0
Vegetative Barriers	734	acre	0	0	0	0	0	0	0	0
Fish Raceway or Tank	398	ft	0	0	0	0	0	0	0	0
Anionic Polyacrylamide(PAM) Erosion Control	450	acre	0	0	0	0	0	0	0	0
Cross Wind Trap Strips	589C	acre	0	0	38	1,127	0	0	140	1,696
Infiltration Ditches	753	ft	0	0	0	0	0	0	0	0
Strip Intercropping	758	acre	0	0	0	0	195	2,154	656	7,518
Irrigation Pipeline, Corrugated Ribbed or Profile Pipeline	430JJ	ft	0	0	0	0	0	0	0	0
Pollution Retention Reservoir	720	no.	0	0	0	0	2	2,500	1	1,549
Irrigation Ditch and Canal, Galvanized	428C	ft	0	0	6,006	4,504	480	486	136	960
Agroforestry Planting	704	acre	0	0	0	0	0	0	40	6,620
Roofing for Runoff Control	724	no.	0	0	0	0	0	0	0	0
Herbaceous Wind Barriers	422A	ft	0	0	0	0	0	0	1,000	375
Irrigation Water Conveyance, Anionic Polyacrylamide Ditch and Canal Treatment	754	ft	0	0	0	0	0	0	0	0
Bedding	310	acre	0	0	0	0	0	0	0	0
Conservation Cover, w/trees shrubs	327A	acre	0	0	0	0	0	0	2	1,096
Irrigation Water Management Plan—Written	118	no.	0	0	0	0	0	0	0	0
Conservation Plan Supporting Transition from Irrigation to Dry Plan	134	no.	0	0	0	0	0	0	0	0
Floodwater Diversion	400	ft	0	0	0	0	0	0	0	0
Water Well Testing	355	no.	0	0	0	0	0	0	0	0
Rangeland Fertilization	721	acre	0	0	0	0	0	0	0	0
Fishpond Management	399	no.	0	0	1	300	1	180	1	240
Dry Hydrant	432	no.	0	0	0	0	0	0	0	0
Snow Harvesting	727	acre	0	0	0	0	0	0	192	576
Vegetative Buffer Strips	741	acre	0	0	0	0	0	0	0	0
Silvopasture Establishment	791	acre	0	0	0	0	0	0	0	0
Mole Drain	482	ft	0	0	0	0	19	25	56	73

Practice name	Code	Unit	1997		1998		1999		2000	
			Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars
Reinstate Management	764	no.	0	0	0	0	0	0	0	0
Pumped Well Drain	532	no.	0	0	0	0	0	0	1	300
Woody Root Pruning	747	acre	0	0	0	0	2,640	25	0	0
Total			47,297	248,420	20,900,209	45,586,315	34,285,350	79,960,363	39,277,891	88,472,090

Table A5 EQIP—All—Installed Conservation Practices by Payment Fiscal Year (Contract Fiscal Years 1997–2012)

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Waste Storage Facility	313	no.	859	9,955,491	981	11,688,896	911	16,352,684	1,362	29,304,419
Irrigation System, Sprinkler	442	no.	761	5,662,998	1,045	7,958,337	1,740	24,380,416	2,940	35,121,957
Fence	382	ft	10,127,828	5,247,908	11,397,300	5,999,434	13,434,053	8,308,553	22,265,618	15,365,950
Brush Management	314	acre	178,111	3,262,229	180,101	3,553,027	249,113	6,103,024	484,430	11,357,232
Pipeline	516	ft	5,137,165	3,511,615	6,852,792	4,792,420	8,621,341	6,724,945	14,233,286	12,092,721
Irrigation Pipeline, High Pressure U-G Plastic	430DD	ft	2,210,621	4,256,559	2,316,112	5,024,574	4,634,704	8,825,594	4,923,068	13,381,147
Residue Management, No Till and Strip Till	329	acre	187,589	3,090,617	216,931	3,377,576	350,752	5,715,142	620,799	10,780,353
Nutrient Management	590	acre	966,981	4,114,089	1,351,438	4,265,668	1,420,899	4,894,419	1,777,990	8,800,589
Irrigation System, Micro	441	no.	246	1,802,564	211	1,853,576	312	5,500,976	489	7,967,635
Heavy Use Area Protection	561	acre	442,551	1,281,314	368,245	1,646,745	282,910	1,912,077	543,816	4,884,545
Pasture and Hayland Planting	512	acre	130,332	3,295,916	152,683	3,837,870	279,145	4,505,564	450,090	9,223,967
Pest Management	595	acre	338,102	2,145,069	354,149	2,218,368	343,404	2,333,303	661,033	5,114,486
Prescribed Grazing	528	acre	350,974	2,057,363	1,022,680	3,362,867	889,566	3,243,564	1,539,192	6,557,569
Trough or Tank	614	no.	2,099	1,694,866	2,734	2,409,742	2,980	3,086,462	4,771	5,676,452
Grade Stabilization Structure	410	no.	1,103	2,526,399	1,334	3,631,236	1,167	3,730,914	2,233	7,099,268
Irrigation Pipeline, Low Pressure U-G Plastic	430EE	ft	822,618	2,106,713	921,099	2,703,787	2,357,483	6,022,087	1,977,915	5,002,572
Irrigation Land Leveling	464	acre	1,733,790	1,259,522	2,133,111	1,560,527	2,607,523	2,753,251	3,215,941	3,949,619
Terrace	600	ft	4,357,807	1,833,474	4,833,731	2,330,131	5,097,984	3,189,493	8,464,086	3,929,066
Well	642	no.	585	1,427,649	717	1,524,786	940	3,056,239	1,577	5,219,017
Pumping Plant for Water Control	533	no.	183	513,164	243	732,902	339	1,277,020	910	3,196,700
Pond	378	no.	990	2,637,461	1,077	2,990,046	1,052	3,198,889	1,638	4,249,137
Manure Transfer	634	no.	68	472,621	72	439,843	130	1,258,460	263	2,752,212
Conservation Crop Rotation	328	acre	57,910	543,336	41,868	428,101	46,373	741,962	70,909	1,474,403
Structure for Water Control	587	no.	754	1,153,466	754	1,412,379	909	2,189,913	1,430	3,591,165
Forest Stand Improvement	666	acre	4,930	149,038	5,479	329,153	13,648	662,503	18,757	1,099,421
Residue Management, Mulch Till	345	acre	129,491	921,295	138,410	1,052,085	153,644	1,261,134	265,857	2,509,188
Underground Outlet	620	ft	375,790	725,492	502,700	1,078,331	741,634	1,596,160	1,035,463	1,910,093
Cover Crop	340	acre	32,693	410,231	37,394	491,668	53,776	753,508	90,153	1,192,063
Composting Facility	317	no.	186	1,232,929	207	1,345,846	159	1,441,845	240	2,334,829
Engine Replacement	723	no.	0	0	0	0	0	0	0	0
Grassed Waterway	412	acre	155,969	1,266,739	390,072	1,323,315	175,018	1,011,949	353,074	2,161,244
Irrigation Water Management	449	acre	60,064	362,760	54,223	331,182	60,705	377,622	192,300	2,156,057
Streambank and Shoreline Protection	580	ft	220,872	913,974	261,941	1,023,170	221,792	1,029,624	344,013	2,144,731
Water and Sediment Control Basin	638	no.	357	926,500	470	1,335,491	425	1,289,757	716	1,981,051
Waste Utilization	633	acre	2,126,055	1,088,515	3,682,935	1,157,089	162,551	766,409	1,687,622	2,095,754
Irrigation Ditch and Canal, Nonreinforced Concrete	428A	ft	198,612	1,189,051	194,139	1,062,698	232,944	2,076,558	382,028	2,673,353
Tree/Shrub Establishment	612	acre	347,941	360,755	137,468	304,121	170,238	539,132	95,600	1,033,430

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Access Road	560	ft	68,642	231,898	162,537	452,721	215,142	512,728	645,640	1,397,947
Forest Site Preparation	490	acre	3,659	104,876	9,882	59,923	27,242	54,075	11,762	510,002
Range Planting	550	acre	32,488	452,666	45,219	532,703	48,301	871,567	83,468	1,482,670
Use Exclusion	472	acre	39,045	93,126	42,762	85,606	87,062	157,153	78,611	403,028
Comprehensive Nutrient Management Plan (CNMP)	100	no.	0	0	0	0	9	52,350	64	180,929
Waste Management System	312	no.	165	2,326,792	185	2,916,639	104	1,669,051	108	2,011,782
Agrichemical Mixing Facility	702	no.	12	188,609	15	237,183	43	746,460	64	861,882
Subsurface Drain	606	ft	494,710	574,520	625,749	645,864	671,029	684,483	488,042	538,072
Closure of Waste Impoundment	360	no.	2	26,159	8	102,102	14	147,946	65	914,140
Critical Area Planting	342	acre	64,027	631,472	22,126	718,784	16,933	633,395	37,253	1,230,639
Irrigation Pipeline, Rigid Gated Pipeline	430HH	ft	990,851	1,014,459	904,491	1,085,431	1,136,638	1,510,648	1,027,838	1,454,497
Atmospheric Resource Quality Management	370	acre	0	0	0	0	0	0	0	0
Irrigation Storage Reservoir	436	no.	8	88,325	14	116,688	17	158,716	17	623,890
Sediment Basin	350	no.	120	373,562	112	360,905	82	469,802	124	625,575
Combustion System Improvement	372	no.	0	0	0	0	0	0	0	0
Windbreak/Shelterbreak Establishment	380	ft	1,120,254	415,317	1,237,377	529,974	1,351,281	481,126	2,108,132	846,879
Animal Trails and Walkways	575	ft	34,115	134,126	66,454	177,008	48,637	207,516	115,999	536,709
Wastewater and Feedlot Runoff Control	784	no.	0	0	0	0	0	0	28	923,864
Wildlife Upland Habitat Management	645	acre	15,483	195,935	20,050	159,215	68,382	222,160	94,801	283,762
Irrigation System, Surface and Subsurface	443	no.	97	196,839	110	296,351	109	645,585	120	375,039
Diversion	362	ft	387,047	333,195	333,317	373,514	310,098	385,401	548,496	671,559
Waste Facility Cover	367	no.	0	0	0	0	0	0	1	64,437
Irrigation System, Tailwater Recovery	447	no.	43	312,387	45	357,343	45	389,979	83	820,284
Seasonal High Tunnel System for Crops	798	ft ²	0	0	0	0	0	0	0	0
Animal Mortality Facility	316	no.	0	0	0	0	4	12,450	38	108,260
Shallow Water for Wildlife	646	acre	0	0	0	0	529	10,575	2,200	42,118
Spring Development	574	no.	303	351,832	342	457,903	292	433,567	365	484,227
Stream Crossing	578	no.	0	0	0	0	0	0	0	0
Amendments for Treatment of Agricultural Waste	591	au	0	0	0	0	0	0	0	0
Irrigation Pipeline	430	ft	0	0	0	0	0	0	0	0
Air Management	705	acre	4,830	168,937	18,971	208,558	99,528	377,280	549,123	1,856,412
Prescribed Burning	338	acre	13,346	59,526	16,649	66,788	23,888	77,178	44,201	251,322
Roof Runoff Management	558	no.	123	296,737	201	388,384	112	211,016	228	637,401
Dike	356	ft	17,922	43,017	40,336	42,497	41,087	36,307	39,564	58,918
Comprehensive Nutrient Management Plan(CNMP)—Written	102	no.	0	0	0	0	0	0	0	0
Mulching	484	acre	66,924	69,024	93,063	48,892	60,858	44,976	45,464	93,970
Pond Sealing or Lining, Flexible Membrane	521A	no.	1	7,073	4	15,492	1	39,458	9	173,582
Agrichemical Handling Facility	309	no.	0	0	0	0	0	0	0	0
Waste Treatment Lagoon	359	no.	18	174,550	32	379,872	4	21,722	32	419,920

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Obstruction Removal	500	acre	16,270	171,770	442	154,611	8,947	132,188	1,608	109,289
Irrigation Regulating Reservoir	552	no.	6	32,361	16	55,834	7	33,683	30	198,015
Wildlife Habitat- Restore and Management	643	acre	10	1,239	10	1,410	295	75,981	883	174,868
Forest Slash Treatment	384	acre	0	0	0	0	0	0	0	0
Solid/Liquid Waste Separation Facility	632	no.	0	0	0	0	0	0	0	0
Residue Management, Direct Seed	777	acre	0	0	0	0	365	6,572	8,736	173,033
Conservation Incentive Payment, First Year	CCIA	no.	0	0	0	0	0	0	0	0
Lined Waterway or Outlet	468	ft	7,973	92,679	13,979	135,481	4,782	91,686	7,304	130,043
Residue Management, Seasonal	344	acre	40,014	177,756	38,284	182,545	24,785	112,465	59,785	281,301
Firebreak	394	ft	52,617	14,613	132,902	42,591	68,529	78,237	858,975	188,689
Conservation Cover	327	acre	2,324	83,646	1,041	70,244	4,808	154,370	6,201	210,459
FSA Payment Adjustment	FSA	no.	0	0	0	0	0	0	0	0
Forest Harvest Trails and Landings	655	acre	1,461	44,236	8,720	49,956	20,751	96,610	5,157	32,009
Above Ground, Multi-Outlet Pipeline	431	ft	0	0	0	0	0	0	0	0
Land Smoothing	466	ac	14,148	103,736	13,355	157,350	75,062	196,900	58,209	188,969
Field Border	386	ft	434,577	109,171	377,654	112,686	528,241	169,495	774,217	306,063
Windbreak/Shelterbreak Renovation	650	ft	92,054	42,191	98,973	51,033	233,611	90,002	167,049	94,494
Long Term No Till	778	acre	0	0	0	0	120	14,950	5,202	648,759
Well Decommissioning	351	no.	57	41,920	119	71,818	106	83,612	279	209,489
Tree/Shrub Pruning	660	acre	105	14,074	201	21,276	11,985	43,794	341	42,889
Forage Harvest Management	511	acre	110	1,437	368	3,069	964	10,430	8,230	39,828
Forest Management Plan-Written	106	no.	0	0	0	0	0	0	0	0
Chiseling and Subsoiling	324	acre	2,454	29,332	2,585	30,017	2,614	30,011	9,499	97,559
Toxic Salt Reduction	610	acre	3,136	74,917	16,482	121,370	13,575	94,885	7,023	63,950
Filter Strips	393	acre	22,510	79,102	15,597	102,303	5,011	62,610	15,985	183,148
Animal Use Area Protection	757	acre	39,513	103,352	51,320	109,730	47,944	123,894	149,095	422,191
Pond Sealing or Lining, Flexible Cationic Emulsion	521D	no.	0	0	0	0	0	0	0	0
Soil Salinity Management, Nonirrigated	571	acre	5,185	64,402	7,484	129,898	11,339	258,005	14,305	289,569
Fueling Facility, New Code is 701	998	no.	42	355,883	27	352,608	16	114,981	18	186,200
Precision Land Forming	462	acre	36,363	47,957	9,901	37,707	430	51,328	2,254	157,081
Irrigation Pipeline, Nonreinforced Concrete	430CC	ft	1,276	12,087	12,068	57,483	12,000	99,693	3,134	53,386
Grazing Land Mechanical Treatment	548	acre	1,165	17,018	3,145	26,722	2,453	65,151	15,121	79,400
Open Channel	582	ft	0	0	401	4,436	529	2,108	7,569	137,291
Riparian Forest Buffer	391	acre	17,526	24,262	8,725	23,904	304	37,904	4,805	78,819
Stream Crossing	728	no.	34	49,061	50	94,798	42	63,442	140	300,903
Water Harvesting Catchment	636	no.	2	1,182	6	13,351	4	11,810	2	12,767
Incinerator	769	no.	19	62,165	40	116,035	70	260,741	107	445,729
Regulating Water in Drainage Systems	554	acre	311	3,924	653	6,887	348	5,213	155	10,068
Pond Sealing or Lining, Bentonite	521C	no.	12	38,421	10	25,229	11	34,882	11	113,046

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Fish Stream Improvement	395	ft	6,639	24,523	2,192	59,224	113	5,906	2,783	60,931
Alum Treatment of Poultry Litter	786	no.	0	0	0	0	0	0	80	142,207
Stream Channel Stabilization	584	ft	1,551	36,450	4,668	37,469	203	23,035	10,010	78,171
Wetland Restoration	657	acre	7,764	164,296	6,913	258,635	5,854	106,685	4,439	235,898
Wildlife Wetland Habitat Management	644	acre	10,564	58,391	6,049	35,329	1,735	17,696	3,584	48,332
Anaerobic Digester, Controlled Temperature	366	no.	0	0	0	0	0	0	0	0
Wastewater Treatment Strip	635	no.	0	0	0	0	0	0	2	4,401
Wildlife Habitat, Early Successional	647	acre	71	7,911	768	12,838	39	7,357	169	7,531
Anaerobic Digester, Ambient Temperature	365	no.	0	0	0	0	0	0	0	0
Residue Management, Ridge Till	346	acre	2,803	40,251	1,792	25,817	2,718	37,938	5,971	81,618
Conservation Power Plant	716	no.	20	24,403	19	36,414	19	27,637	22	26,645
Barnyard Runoff Management	707	no.	22	146,842	21	166,296	11	96,039	20	188,834
Hedgerow Planting	422	ft	36,870	11,377	108,182	26,552	119,735	58,854	224,541	122,879
Prescribed Forestry	409	acre	0	0	0	0	0	0	0	0
Dust Control on Unpaved Roads and Surfaces	729	ft ²	0	0	0	0	0	0	0	0
Integrated Crop Management	751	acre	14,446	113,955	18,965	137,618	12,336	131,142	13,329	149,810
Spoil Spreading	572	acre	2,493	2,221	172	516	5,535	4,250	6,200	5,889
Transition to Organic Production	789	acre	0	0	0	0	585	14,174	3,930	75,359
Fuel Break	383	acre	0	0	0	0	0	0	0	0
Dam, Floodwater Retarding	402	no.	0	0	1	2,321	1	24,000	1	2,744
Invasive Plant Species Control	797	acre	0	0	0	0	0	0	0	0
Land Clearing	460	acre	0	0	420	37,036	71	24,790	99	35,024
Shellfish Aquaculture Management	706	acre	0	0	0	0	0	0	0	0
Irrigation Pipeline, Steel	430FF	ft	2,037	15,369	1,920	15,504	10,386	49,462	22,054	102,703
Irrigation Pit	552A	no.	17	99,016	16	45,625	30	149,679	26	107,974
Pond Sealing or Lining, Soil Dispersant	521B	no.	1	1,497	3	4,637	6	24,173	5	19,807
Precision Pest Control Application	718	acre	0	0	0	0	0	0	0	0
Irrigation Pipeline, Aluminum Tubing	430AA	ft	23,513	56,011	10,122	12,861	46,675	158,231	49,650	207,881
Irrigation Ditch and Canal, Flexible Membrane	428B	ft	0	0	0	0	7,560	70,991	11	2,787
Controlled Drainage	335	acre	10	25,342	86	90,235	72	177,592	17	37,998
Stripcropping, Contour	585	acre	869	9,248	1,024	21,506	699	11,027	3,238	63,473
Dam, Diversion	348	no.	6	23,783	3	34,128	7	44,623	8	14,154
Irrigation Field Ditch	388	ft	22,986	10,411	37,328	27,127	28,400	36,238	111,144	108,888
Contour Farming	330	acre	6,117	50,483	3,034	25,682	4,044	33,153	4,445	38,680
Aquaculture Ponds	397	acre	0	0	0	0	0	0	0	0
Feed Management	592	no.	0	0	0	0	0	0	0	0
Irrigation Ditch and Canal	428	ft	0	0	0	0	0	0	0	0
Waste Storage Pond	425	no.	20	158,750	20	240,395	7	33,625	5	34,706
Fish Passage	396	no.	0	0	0	0	0	0	1	61

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Surface Drainage, Main or Lateral	608	ft	1,137	1,906	1,200	2,899	0	0	2,167	2,236
Planned Grazing System	762	acre	14,850	59,336	21,390	66,192	40,044	125,356	44,133	128,437
Stormwater Wet Detention/Chemical Treatment System	787	no.	0	0	0	0	0	0	0	0
Conservation Incentive Payment, Second Year	CCIB	no.	0	0	0	0	0	0	0	0
Agricultural Fuel Containment Facility	701	no.	6	23,361	0	0	1	1,950	12	28,481
Vegetative Barrier	601	ft	0	0	0	0	0	0	100	286
Wastewater, Milkhouse Treatment System	719	no.	4	13,584	6	27,899	6	27,516	4	28,019
Wildlife Watering Facility	648	no.	34	39,654	19	17,423	19	23,512	32	41,522
Irrigation Canal or Lateral	320	ft	7,631	4,489	2,701	2,713	5,561	2,316	52,231	162,138
Digester, Plug Flow	736	no.	0	0	0	0	0	0	1	200,000
Wetland Creation	658	acre	0	0	2	2,889	0	0	1,314	12,769
Agricultural Energy Management Plan—Written	122	no.	0	0	0	0	0	0	0	0
Forest Land Erosion Control System	408	acre	3,309	11,050	7,696	39,025	0	0	7,922	149,271
Clearing and Snagging	326	ft	20,270	9,495	1,125	341	6,730	16,438	2,000	15,000
On-Farm Equipment Efficiency Improvements	374	no.	0	0	0	0	0	0	0	0
Grazing Management Plan-Written	110	no.	0	0	0	0	0	0	0	0
Channel Vegetation	322	acre	1,620	8,177	2,011	17,643	5,183	6,538	6,262	18,104
Alley Cropping	311	acre	0	0	595	9,716	370	20,775	613	36,218
Filter Strips, w/Trees Shrubs	393A	acre	9,541	26,257	3,409	52,563	9,474	25,965	41	22,153
Corrugated Plastic Pipeline	794	ft	0	0	0	0	0	0	0	0
Surface Drainage, Field Ditch	607	ft	3,897	2,683	3,140	2,103	4,648	10,031	40	2,835
Livestock Shade Structure	717	no.	0	0	0	0	1	648	0	0
Silvopasture Establishment	381	acre	0	0	0	0	0	0	0	0
Monitoring and Evaluation	799	no.	0	0	0	0	0	0	0	0
Filter Strip, Waste Treatment	780	acre	0	1,313	12,512	60,905	0	0	92	64,722
Forest Management	709	acre	0	0	0	0	0	0	0	0
Wetland Enhancement	659	acre	0	0	0	0	14	12,245	3	9,864
Pond Sealing or Lining	521	no.	0	0	0	0	0	0	0	0
Temporary Steel Work	771	ft	0	0	0	0	0	0	5,148	22,425
Farm*A*System Evaluation	752	no.	0	0	0	0	0	0	4	1,800
Vertical Drain	630	no.	16	17,984	9	15,277	9	10,445	21	6,692
Waterspreading	640	acre	4,164	19,241	14,933	16,813	3,062	4,447	3,736	39,940
Pasture and Hayland Management	510	acre	3,827	27,845	6,774	37,848	4,319	45,883	2,649	35,535
Stripcropping, Field	586	acre	554	6,647	366	7,845	314	2,928	915	8,597
Herbaceous Weed Control	315	acre	0	0	0	0	0	0	0	0
Hillside Ditch	423	ft	53,059	4,958	78,177	8,024	81,025	13,539	53,888	11,555
Herbaceous Wind Barriers	603	ft	0	0	0	0	0	0	0	0
Surface Wetting	760	acre	0	0	513	2,408	0	0	149	5,304
Silage Leachate Collection and Transfer	765	no.	0	0	0	0	0	0	1	1,823

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Riparian Herbaceous Buffer	390	acre	0	0	18	437	540	5,272	188	19,724
Surface Roughening	609	acre	1,314	9,406	1,356	5,152	356	1,693	1,648	5,038
Multi-Story Cropping	379	acre	0	0	0	0	0	0	0	0
Contour Buffer Strips	332	acre	466	14,290	1,204	10,590	84	6,073	6,387	12,178
Cross Wind Ridges	589A	ac	449	337	0	0	0	0	4,272	19,345
Dam, Multiple Purpose	349	no.	1	897	2	8,535	2	25,925	4	10,160
Digester, Complete Mix	737	no.	0	0	0	0	0	0	0	0
Contour Orchard and Other Fruit Area	331	acre	14	284	109	2,707	367	7,884	2,409	17,238
Stream Corridor Improvement	745	ft	0	0	0	0	6,119	95,250	0	0
Land Grading	744	acre	1,060	994	2,818	3,600	1,000	7,500	82	18,262
Runoff Management System	570	no.	0	0	0	0	0	0	1	5,625
Recordkeeping	748	no.	565	18,871	417	14,953	284	12,484	352	14,605
Recreation Trail and Walkway	568	no.	0	0	0	0	0	0	1	2,150
Conservation Plan Supporting Organic Transition—Written	138	no.	0	0	0	0	0	0	0	0
Riparian Buffer, Vegetative	759	acre	0	0	2	947	0	0	0	0
Waste Field Storage Area	749	no.	2	3,263	1	563	3	7,714	4	17,566
Sinkhole Treatment	725	no.	1	211	0	0	5	9,577	5	4,538
Field Windbreak	392	ft	60,666	14,767	152,139	34,207	82,975	14,584	68,273	8,642
Sinkhole and Sinkhole Area Treatment	527	no.	0	0	0	0	0	0	0	0
Irrigation Reinforced Plastic Mortar	430GG	ft	0	0	4,250	2,928	0	0	0	0
Wetland, Constructed	656	acre	0	0	0	0	0	0	0	0
Row Arrangement	557	acre	862	1,899	558	1,538	232	5,489	42	739
Nutrient Management Plan-Written	104	no.	0	0	0	0	0	0	0	0
Pathogen Management	783	acre	0	0	0	0	0	0	1	500
Spill Prevention, Control and Countermeasure(SPCC) Plan—Written	150	no.	0	0	0	0	0	0	0	0
Fish and Wildlife Habitat Plan	142	no.	0	0	0	0	0	0	0	0
Rock Barrier	555	ft	0	0	0	0	0	0	300	553
Irrigation Pipeline, Corrugated Metal Pipeline	430II	ft	0	0	0	0	0	0	0	0
Floodway	404	ft	3,862	4,200	0	0	0	0	0	0
Well Testing	731	no.	61	6,214	56	5,487	57	6,316	34	3,526
Soil Salinity Control	738	acre	10	1,775	0	0	233	7,606	178	5,789
Watering Ramp for Livestock	730	no.	2	780	9	5,807	7	5,559	5	6,218
Cross Wind Stripcropping	589B	acre	606	3,663	735	2,662	1,067	5,580	1,038	7,663
Pond Sealing or Lining, Asphalt Sealed Fabric Liner	521E	no.	1	12,090	1	7,500	0	0	4,000	5,000
Corral Dust Control	785	no.	0	0	0	0	0	0	3	6,458
Environmental Quality Assessment	EQA	no.	0	0	0	0	0	0	0	0
Monitoring Well	353	no.	0	0	0	0	0	0	0	0
Dust Control on Unpaved Roads and Surfaces	373	ft	0	0	0	0	0	0	0	0
Water Table Control	641	acre	71	706	0	0	0	0	0	0

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars						
Critical Area Planting, w/Trees Shrubs	342A	acre	0	0	1,003	1,671	6,417	12,643	12,053	5,402
Well Plugging	755	no.	0	0	0	0	0	0	0	0
Waste Treatment	629	no.	0	0	0	0	0	0	0	0
Road/Trails/Landing Closure and Treatment	654	ft	0	0	0	0	0	0	0	0
Hillside Bench	739	acre	0	263	0	0	0	0	0	0
Agricultural Secondary Containment Facility	710	no.	0	0	0	0	0	0	0	0
Cut Bank Stabilization	742	acre	0	0	0	0	0	0	1,600	16,380
Cistern	708	no.	0	0	0	0	1	1,052	3	2,790
Road or Landing Removal	722	acre	0	0	0	0	0	0	3	3,500
Rice Water Quality Management	746	acre	263	1,517	1,123	6,316	344	2,065	0	0
Integrated Pest Management Plan—Written	114	no.	0	0	0	0	0	0	0	0
Improved Water Application	743	acre	0	0	0	0	0	0	0	0
Vegetative Barriers	734	acre	8,682	2,008	2,002	382	3,000	357	15,507	6,098
Fish Raceway or Tank	398	ft	0	0	0	0	0	0	0	0
Anionic Polyacrylamide(PAM) Erosion Control	450	acre	0	0	0	0	0	0	132	724
Cross Wind Trap Strips	589C	acre	41	1,118	5	824	3	336	40	2,957
Infiltration Ditches	753	ft	0	0	0	0	0	0	0	0
Strip Intercropping	758	acre	0	0	0	0	0	0	0	0
Irrigation Pipeline, Corrugated Ribbed or Profile Pipeline	430JJ	ft	0	0	0	0	0	0	0	0
Pollution Retention Reservoir	720	no.	1	1,350	0	0	0	0	1	2,669
Irrigation Ditch and Canal, Galvanized	428C	ft	0	0	30	254	0	0	0	0
Agroforestry Planting	704	acre	0	0	0	0	0	0	0	0
Roofing for Runoff Control	724	no.	0	0	0	0	288	256	0	0
Herbaceous Wind Barriers	422A	ft	0	0	4,007	2,475	6	1,175	6,006	2,200
Irrigation Water Conveyance, Anionic Polyacrylamide Ditch and Canal Treatment	754	ft	0	0	0	0	0	0	0	0
Bedding	310	acre	0	0	0	0	0	0	37	187
Conservation Cover, w/trees shrubs	327A	acre	1	325	0	0	22	265	9	860
Irrigation Water Management Plan-Written	118	no.	0	0	0	0	0	0	0	0
Conservation Plan Supporting Transition from Irrigation to Dry Plan	134	no.	0	0	0	0	0	0	0	0
Floodwater Diversion	400	ft	0	0	0	0	0	0	1	2,250
Water Well Testing	355	no.	0	0	0	0	0	0	0	0
Rangeland Fertilization	721	acre	0	0	0	0	0	0	0	0
Fishpond Management	399	no.	1	180	0	0	0	0	0	0
Dry Hydrant	432	no.	1	355	2	462	0	0	0	0
Snow Harvesting	727	acre	0	0	500	127	0	0	0	0
Vegetative Buffer Strips	741	acre	1	396	0	0	0	0	0	0
Silvopasture Establishment	791	acre	0	0	0	0	0	0	0	0
Mole Drain	482	ft	52	67	124	162	145	188	0	0

Practice name	Code	Unit	2001		2002		2003		2004	
			Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars
Reinstate Management	764	no.	0	0	0	0	0	0	1	326
Pumped Well Drain	532	no.	0	0	0	0	0	0	0	0
Woody Root Pruning	747	acre	0	0	0	0	6,290	188	0	0
Total			47,297	248,420	20,900,209	45,586,315	34,285,350	79,960,363	39,277,891	88,472,090

Table A6 EQIP—All—Installed Conservation Practices by Payment Fiscal Year (Contract Fiscal Years 1997–2013)

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Waste Storage Facility	313	no.	1,644	39,349,590	2,539	75,499,101	1,962	66,675,412	1,916	69,164,144
Irrigation System, Sprinkler	442	no.	3,949	57,289,329	3,652	55,677,324	3,309	55,269,949	3,942	68,094,729
Fence	382	ft	27,266,903	20,560,886	44,458,817	36,253,975	41,403,838	37,415,783	48,870,459	46,090,246
Brush Management	314	acre	784,474	18,222,408	831,199	22,938,830	918,542	24,098,151	1,002,316	35,049,010
Pipeline	516	ft	19,195,028	17,330,332	25,423,378	24,029,419	22,944,049	22,344,781	23,487,983	25,633,853
Irrigation Pipeline, High Pressure U-G Plastic	430DD	ft	4,619,274	16,403,162	4,454,245	20,068,710	4,881,055	24,372,057	4,966,241	26,339,696
Residue Management, No Till and Strip Till	329	acre	934,849	14,240,944	1,494,333	22,588,237	1,825,103	28,148,258	1,972,386	31,119,383
Nutrient Management	590	acre	2,024,162	11,290,420	3,196,610	19,032,646	3,713,816	23,016,317	3,734,818	26,365,192
Irrigation System, Micro	441	no.	711	14,040,514	1,069	22,232,904	1,070	24,323,898	1,338	31,444,057
Heavy Use Area Protection	561	acre	581,259	7,584,477	790,303	13,647,400	532,687	15,515,233	323,859	19,196,854
Pasture and Hayland Planting	512	acre	572,035	10,488,557	598,874	14,406,084	541,825	16,731,582	416,865	18,735,391
Pest Management	595	acre	842,157	6,355,817	1,899,385	12,547,952	2,507,489	17,249,540	3,010,284	21,633,368
Prescribed Grazing	528	acre	1,918,692	8,553,507	3,732,429	11,223,460	6,032,846	19,424,230	6,428,865	15,331,574
Trough or Tank	614	no.	6,591	8,908,779	9,753	12,960,210	9,558	13,758,416	11,224	16,365,041
Grade Stabilization Structure	410	no.	2,507	9,257,309	3,056	12,987,168	2,552	11,075,133	2,525	10,850,797
Irrigation Pipeline, Low Pressure U-G Plastic	430EE	ft	2,560,190	7,444,632	2,864,235	10,231,505	2,612,179	10,520,582	2,747,960	12,484,948
Irrigation Land Leveling	464	acre	2,382,795	5,274,768	1,531,536	7,500,723	454,175	8,194,980	415,126	11,079,271
Terrace	600	ft	12,532,272	6,668,416	15,145,164	8,219,930	10,641,017	7,203,112	13,727,499	8,678,588
Well	642	no.	2,012	6,966,919	2,456	7,639,532	2,317	8,273,067	2,826	10,330,614
Pumping Plant for Water Control	533	no.	1,175	4,446,318	1,477	4,833,117	1,779	6,598,310	2,568	9,901,573
Pond	378	no.	2,309	5,639,180	2,658	6,998,286	2,043	5,935,561	2,563	7,863,365
Manure Transfer	634	no.	449	4,265,901	756	7,614,265	831	7,823,348	984	8,877,827
Conservation Crop Rotation	328	acre	112,102	3,138,759	171,976	5,925,173	214,146	8,116,188	229,231	9,498,958
Structure for Water Control	587	no.	2,053	4,849,385	2,524	6,517,001	2,503	7,351,174	2,652	7,359,530
Forest Stand Improvement	666	acre	20,305	2,104,495	28,940	3,182,508	41,372	4,707,469	61,253	6,278,910
Residue Management, Mulch Till	345	acre	528,657	6,123,135	730,338	8,252,579	750,638	8,441,130	697,012	8,223,330
Underground Outlet	620	ft	1,835,284	3,464,043	3,104,029	6,150,478	2,620,588	5,254,466	2,691,868	5,327,102
Cover Crop	340	acre	143,446	2,053,719	241,123	3,149,693	276,646	3,368,495	414,618	5,156,009
Composting Facility	317	no.	272	3,296,594	413	6,015,755	343	5,306,573	279	4,695,490
Engine Replacement	723	no.	0	0	0	0	0	0	13	141,500
Grassed Waterway	412	acre	100,849	3,237,748	75,693	4,466,452	73,248	3,792,290	56,377	4,007,703
Irrigation Water management	449	acre	261,949	4,409,880	418,801	4,653,904	481,166	5,344,555	584,401	6,069,239
Streambank and Shoreline Protection	580	ft	312,604	2,407,880	265,357	3,670,770	266,927	4,614,839	347,082	5,173,176
Water and Sediment Control Basin	638	no.	856	2,467,680	1,248	3,966,701	1,075	3,708,616	1,171	4,001,756
Waste Utilization	633	acre	724,440	1,842,268	320,121	2,874,663	262,720	3,427,656	323,723	4,782,686
Irrigation Ditch and Canal, Nonreinforced Concrete	428A	ft	460,057	2,957,038	408,426	3,165,076	474,500	3,761,761	373,026	3,991,361
Tree/Shrub Establishment	612	acre	218,536	1,991,844	463,897	2,616,068	134,298	3,289,931	323,338	3,931,070

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Access Road	560	ft	707,054	1,850,871	949,771	2,332,539	1,302,652	4,220,797	1,148,939	4,170,569
Forest Site Preparation	490	acre	28,236	1,272,394	37,325	1,815,016	51,122	2,714,936	54,968	4,243,947
Range Planting	550	acre	78,207	2,058,955	96,327	2,264,912	106,276	2,946,673	113,472	3,684,326
Use Exclusion	472	acre	104,873	810,814	86,547	1,035,678	227,138	2,024,858	344,528	3,388,971
Comprehensive Nutrient Management Plan (CNMP)	100	no.	237	461,505	537	1,348,522	1,117	3,517,820	1,622	7,276,883
Waste Management System	312	no.	61	1,097,058	61	1,204,999	33	667,262	22	232,107
Agrichemical Mixing Facility	702	no.	128	1,539,696	232	2,697,842	266	2,625,455	307	4,188,242
Subsurface Drain	606	ft	1,351,545	1,155,821	1,152,292	1,330,691	1,033,861	1,368,881	1,631,637	2,298,398
Closure of Waste Impoundment	360	no.	96	1,778,080	146	2,629,181	174	3,362,852	185	2,923,100
Critical Area Planting	342	acre	23,740	1,168,197	21,200	1,663,924	67,912	1,795,044	32,800	1,907,446
Irrigation Pipeline, Rigid Gated Pipeline	430HH	ft	994,955	1,731,384	1,254,518	2,361,386	829,183	1,694,649	513,184	1,178,431
Atmospheric Resource Quality Management	370	acre	120,946	315,871	192,141	1,633,626	393,642	3,040,150	221,513	3,264,314
Irrigation Storage Reservoir	436	no.	35	874,917	43	1,340,617	28	1,311,684	42	1,266,963
Sediment Basin	350	no.	168	983,871	261	1,918,951	243	2,428,573	236	2,312,745
Combustion System Improvement	372	no.	0	0	0	0	0	0	0	0
Windbreak/Shelterbreak Establishment	380	ft	2,645,318	1,094,221	2,604,851	1,066,701	2,614,638	1,322,891	2,723,077	1,376,455
Animal Trails and Walkways	575	ft	85,123	668,861	179,781	1,065,936	302,265	1,630,242	256,812	1,865,263
Wastewater and Feedlot Runoff Control	784	no.	68	2,835,132	70	3,529,931	77	2,922,792	41	1,700,227
Wildlife Upland Habitat Management	645	acre	36,052	351,215	62,562	522,487	73,336	926,372	236,381	1,411,207
Irrigation System, Surface and Subsurface	443	no.	111	460,642	110	444,119	102	803,202	233	1,706,300
Diversion	362	ft	673,741	737,352	820,519	1,126,510	831,308	1,316,967	766,835	1,327,345
Waste Facility Cover	367	no.	1	59,840	4	105,019	7	180,432	26	953,968
Irrigation System, Tailwater Recovery	447	no.	56	507,399	117	1,205,829	114	1,328,447	114	1,737,333
Seasonal High Tunnel System for Crops	798	ft ²	0	0	0	0	0	0	0	0
Animal Mortality Facility	316	no.	100	364,856	152	653,217	162	928,297	204	1,901,684
Shallow Water for Wildlife	646	acre	2,701	45,529	3,805	72,841	12,588	50,548	12,029	110,813
Spring Development	574	no.	504	761,682	665	1,049,124	688	1,093,194	757	1,093,722
Stream Crossing	578	no.	57	149,568	147	286,617	312	702,642	472	1,324,436
Amendments for Treatment of Agricultural Waste	591	au	0	0	38,860	93,766	568,191	418,026	463,327	1,587,866
Irrigation Pipeline	430	ft	299,183	1,161,494	219,126	972,039	85,308	281,486	20,190	44,122
Air Management	705	acre	154,925	1,851,492	283,374	1,236,896	118,698	1,435,420	37,719	606,821
Prescribed Burning	338	acre	97,233	418,367	66,304	532,661	144,372	764,971	2,268,149	1,298,213
Roof Runoff Management	558	no.	226	584,796	364	585,311	415	745,302	544	1,110,412
Dike	356	ft	56,836	73,389	238,264	319,844	1,144,062	1,015,805	937,239	1,076,351
Comprehensive Nutrient Management Plan(CNMP)—Written	102	no.	0	0	0	0	0	0	0	0
Mulching	484	acre	59,249	130,727	65,455	244,178	42,089	419,854	65,011	774,394
Pond Sealing or Lining, Flexible Membrane	521A	no.	15	329,046	40	1,090,161	31	610,663	45	977,528
Agrichemical Handling Facility	309	no.	0	0	0	0	0	0	0	0
Waste Treatment Lagoon	359	no.	34	462,198	91	832,325	148	803,716	142	896,866

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Obstruction Removal	500	acre	1,278	162,621	2,280	272,489	20,379	534,405	86,634	897,855
Irrigation Regulating Reservoir	552	no.	78	530,692	107	550,347	114	735,118	150	1,180,546
Wildlife Habitat—Restore and Management	643	acre	1,462	158,502	3,058	349,255	8,194	437,639	12,467	627,641
Forest Slash Treatment	384	acre	0	0	157	25,634	688	106,117	5,170	418,457
Solid/Liquid Waste Separation Facility	632	no.	0	0	3	128,452	16	415,498	32	1,244,375
Residue Management, Direct Seed	777	acre	50,967	836,348	68,542	1,316,534	68,754	1,182,225	47,581	920,607
Conservation Incentive Payment, First Year	CCIA	no.	0	0	1,115	1,100,395	2,467	2,713,414	965	1,139,960
Lined Waterway or Outlet	468	ft	13,667	187,546	21,601	413,998	26,801	608,717	34,457	748,291
Residue Management, Seasonal	344	acre	95,728	299,777	85,909	450,123	119,395	584,662	124,009	603,955
Firebreak	394	ft	942,715	92,806	1,764,114	563,830	2,123,358	554,752	5,707,930	436,834
Conservation Cover	327	acre	4,094	212,009	3,547	226,723	5,433	379,546	7,413	585,781
FSA Payment Adjustment	FSA	no.	3,062	4,307,165	86	99,963	0	0	0	0
Forest Harvest Trails and Landings	655	acre	3,617	83,207	7,685	196,237	3,386	277,281	14,247	470,482
Above Ground, Multi-Outlet Pipeline	431	ft	0	0	0	0	9,270	43,813	260,945	654,218
Land Smoothing	466	ac	7,829	162,299	8,190	293,194	3,918	435,321	7,275	397,529
Field Border	386	ft	1,051,431	200,865	1,579,302	302,183	8,078,588	513,182	4,450,214	442,074
Windbreak/Shelterbreak Renovation	650	ft	420,671	129,022	293,469	150,755	506,272	252,188	429,878	244,785
Long Term No Till	778	acre	72,868	1,681,586	5,633	653,454	1,038	92,848	100	9,828
Well Decommissioning	351	no.	317	203,745	367	226,517	358	237,275	395	359,423
Tree/Shrub Pruning	660	acre	2,962	139,440	2,829	147,095	2,054	229,951	9,321	486,955
Forage Harvest Management	511	acre	1,950	26,047	4,953	112,078	8,129	227,198	12,996	405,012
Forest Management Plan-Written	106	no.	0	0	0	0	0	0	0	0
Chiseling and Subsoiling	324	acre	11,631	165,833	25,682	236,565	27,441	359,405	18,506	469,981
Toxic Salt Reduction	610	acre	1,362	51,124	17,840	157,844	9,112	206,153	8,364	235,086
Filter Strips	393	acre	3,961	188,936	10,009	340,393	3,407	312,501	3,507	286,438
Animal Use Area Protection	757	acre	316,352	420,275	114,638	362,622	87,332	155,626	43,856	104,448
Pond Sealing or Lining, Flexible Cationic Emulsion	521D	no.	0	0	0	0	4	21,227	20	331,736
Soil Salinity Management, Nonirrigated	571	acre	18,465	373,281	22,946	336,274	13,692	283,365	8,428	179,561
Fueling Facility (New Code is 701)	998	no.	0	0	0	0	0	0	0	0
Precision Land Forming	462	acre	26,118	190,853	2,447	273,743	1,355	170,438	21,875	270,001
Irrigation Pipeline, Nonreinforced Concrete	430CC	ft	12,682	109,252	27,564	225,079	32,768	393,952	15,028	254,175
Grazing Land Mechanical Treatment	548	acre	14,139	94,103	6,711	54,048	10,327	126,979	14,593	187,869
Open Channel	582	ft	19,955	97,992	28,637	395,815	42,812	221,343	24,980	522,027
Riparian Forest Buffer	391	acre	1,652	68,374	87,944	117,863	5,039	175,858	5,487	261,371
Stream Crossing	728	no.	149	315,870	153	362,315	75	161,051	51	141,522
Water Harvesting Catchment	636	no.	11	43,872	13	153,912	26	176,594	24	176,399
Incinerator	769	no.	71	258,494	56	275,214	26	153,989	13	65,528
Regulating Water in Drainage Systems	554	acre	580	12,454	476	52,535	743	161,503	6,181	378,386
Pond Sealing or Lining, Bentonite	521C	no.	11	70,169	27	186,254	20	204,865	32	166,680

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Fish Stream Improvement	395	ft	14,771	109,631	9,909	49,589	3,612	323,060	2,765	221,192
Alum Treatment of Poultry Litter	786	no.	170	345,576	226	411,545	199	367,499	127	245,757
Stream Channel Stabilization	584	ft	11,328	131,397	6,189	162,044	16,895	128,924	4,370	67,620
Wetland Restoration	657	acre	74	74,364	805	70,797	469	179,772	324	59,424
Wildlife Wetland Habitat Management	644	acre	3,047	23,104	1,638	11,310	374	45,668	745	25,380
Anaerobic Digester, Controlled Temperature	366	no.	0	0	1	25,000	2	105,000	1	40,000
Wastewater Treatment Strip	635	no.	10	24,015	40	79,704	57	192,885	116	241,000
Wildlife Habitat, Early Successional	647	acre	752	20,365	680	35,849	1,103	27,743	1,455	142,785
Anaerobic Digester, Ambient Temperature	365	no.	1	300,000	0	0	1	100,000	1	232,830
Residue Management, Ridge Till	346	acre	7,088	125,554	12,139	182,685	10,643	134,641	10,682	167,906
Conservation Power Plant	716	no.	11	11,827	3	1,962	7	6,711	1	1,300
Barnyard Runoff Management	707	no.	4	48,866	9	220,239	11	95,929	18	218,967
Hedgerow Planting	422	ft	92,045	122,013	133,976	79,362	110,173	96,533	119,614	196,067
Prescribed Forestry	409	acre	72	3,693	0	0	17,566	151,835	48,626	446,943
Dust Control on Unpaved Roads and Surfaces	729	ft ²	0	0	0	0	0	0	1,200,634	242,382
Integrated Crop Management	751	acre	7,276	106,180	4,732	89,321	3,209	78,986	1,334	23,306
Spoil Spreading	572	acre	6,026	2,156	4,435	7,598	16,908	16,400	5,757	239,557
Transition to Organic Production	789	acre	4,776	104,288	3,651	91,558	4,915	179,932	5,189	158,315
Fuel Break	383	acre	0	0	2	2,592	29	17,128	130	68,701
Dam, Floodwater Retarding	402	no.	7	166,471	4	23,144	10	101,841	4	75,333
Invasive Plant Species Control	797	acre	0	0	14	748	510	16,634	1,917	100,831
Land Clearing	460	acre	226	96,338	331	145,720	315	121,952	616	189,308
Shellfish Aquaculture Management	706	acre	3	16,039	92	81,784	234	209,761	311	263,291
Irrigation Pipeline, Steel	430FF	ft	15,081	100,125	6,550	84,677	13,031	128,107	8,305	84,906
Irrigation Pit	552A	no.	22	138,293	16	128,288	2	3,255	2	27,058
Pond Sealing or Lining, Soil Dispersant	521B	no.	12	82,348	20	166,039	18	115,295	31	235,563
Precision Pest Control Application	718	acre	0	0	0	0	0	0	601	18,039
Irrigation Pipeline, Aluminum Tubing	430AA	ft	31,210	113,509	23,800	53,709	15,817	63,333	17,356	65,013
Irrigation Ditch and Canal, Flexible Membrane	428B	ft	0	0	49,273	196,043	0	0	67,035	342,264
Controlled Drainage	335	acre	608	114,218	32	97,081	1,081	36,543	65	30,715
Stripcropping, Contour	585	acre	3,999	86,359	4,046	83,790	3,358	48,063	5,025	84,176
Dam, Diversion	348	no.	13	120,755	7	74,587	14	26,027	16	58,636
Irrigation Field Ditch	388	ft	45,265	65,582	59,280	74,464	36,507	43,354	91,199	62,932
Contour Farming	330	acre	6,780	53,103	3,007	41,646	4,073	48,351	3,036	62,629
Aquaculture Ponds	397	acre	8,326	83,264	11,721	117,690	10,475	105,234	3,026	31,699
Feed Management	592	no.	0	0	47	51,916	113	148,781	125	157,832
Irrigation Ditch and Canal	428	ft	7,993	47,041	5,435	23,804	5,640	86,675	5,300	29,788
Waste Storage Pond	425	no.	3	26,133	2	34,547	1	2,000	0	0
Fish Passage	396	no.	7	17,900	4	7,512	3	6,797	11	36,765

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Surface Drainage, Main or Lateral	608	ft	10	390	17,625	53,088	38,756	66,431	29,227	129,766
Planned Grazing System	762	acre	7,381	23,465	7,802	24,042	393	1,901	0	0
Stormwater Wet Detention/Chemical Treatment System	787	no.	0	0	2	235,686	3	250,689	0	0
Conservation Incentive Payment, Second Year	CCIB	no.	0	0	4	950	66	33,950	488	236,450
Agricultural Fuel Containment Facility	701	no.	22	92,363	25	94,791	15	58,180	17	96,181
Vegetative Barrier	601	ft	6,300	10,850	2,127	6,834	14,213	57,765	8,869	31,018
Wastewater, Milkhouse Treatment System	719	no.	3	20,101	9	41,645	9	78,790	4	37,718
Wildlife Watering Facility	648	no.	34	35,458	57	28,296	48	44,720	57	35,770
Irrigation Canal or Lateral	320	ft	15,862	48,689	401	3,600	7,813	23,288	13,900	56,242
Digester, Plug Flow	736	no.	0	0	1	150,000	3	7,267	5	19,571
Wetland Creation	658	acre	3	3,000	11	14,537	3,006	5,259	6	13,590
Agricultural Energy Management Plan-Written	122	no.	0	0	0	0	0	0	0	0
Forest Land Erosion Control System	408	acre	2	217	3	28,029	0	0	0	0
Clearing and Snagging	326	ft	0	0	1,320	2,970	3,674	50,782	0	0
On-Farm Equipment Efficiency Improvements	374	no.	0	0	0	0	0	0	0	0
Grazing Management Plan-Written	110	no.	0	0	0	0	0	0	0	0
Channel Vegetation	322	acre	2,170	3,700	1,157	10,700	33	8,329	36	18,565
Alley Cropping	311	acre	498	29,769	405	24,637	220	13,582	213	20,914
Filter Strips, w/trees shrubs	393A	acre	18	47,571	68	12,424	28	6,293	15	14,539
Corrugated Plastic Pipeline	794	ft	0	0	0	0	0	0	0	0
Surface Drainage, Field Ditch	607	ft	95,392	24,239	136,649	29,262	21,041	12,091	19,991	28,856
Livestock Shade Structure	717	no.	0	0	4	5,674	6	25,858	13	60,613
Silvopasture Establishment	381	acre	37	1,739	3	675	75	7,330	133	19,381
Monitoring and Evaluation	799	no.	0	0	0	0	0	0	0	0
Filter Strip, Waste Treatment	780	acre	1	7,627	1	417	101	42,046	433	16,541
Forest Management	709	acre	286	5,720	7,028	118,318	5,493	81,892	1,636	25,334
Wetland Enhancement	659	acre	2,404	14,589	26,696	14,832	193	23,243	3,023	96,020
Pond Sealing or Lining	521	no.	1	7,500	1	13,140	1	1,296	3	75,375
Temporary Steel Work	771	ft	9,716	43,858	5,234	91,943	2,416	41,330	396	24,904
Farm*A*System Evaluation	752	no.	2	800	34	30,000	10	9,000	2	1,600
Vertical Drain	630	no.	13	7,570	20	19,230	14	23,545	5	14,171
Waterspreading	640	acre	1,402	23,650	55	10,384	4	341	222	15,753
Pasture and Hayland Management	510	acre	1,114	16,177	1,229	14,284	686	10,694	206	1,544
Stripcropping, Field	586	acre	2,219	44,491	1,547	29,968	1,075	15,513	300	9,000
Herbaceous Weed Control	315	acre	0	0	0	0	0	0	0	0
Hillside Ditch	423	ft	40,403	9,445	58,116	11,093	86,583	19,119	89,795	38,232
Herbaceous Wind Barriers	603	ft	1,895	12,136	200,721	15,676	184,393	29,484	792,063	48,906
Surface Wetting	760	acre	10	53,443	12	66,097	4	24,200	2	24,000
Silage Leachate Collection and Transfer	765	no.	1	15,033	1	57,602	1	13,500	1	49,065

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Riparian Herbaceous Buffer	390	acre	24	11,631	173	11,876	194	17,514	204	27,454
Surface Roughening	609	acre	2,038	14,657	2,017	15,168	347	347	1,883	10,771
Multi-Story Cropping	379	acre	0	0	0	0	0	0	71	18,541
Contour Buffer Strips	332	acre	286	14,136	271	21,355	238	8,228	421	13,349
Cross Wind Ridges	589A	ac	3,114	15,571	661	3,307	3,510	17,551	5,334	25,129
Dam, Multiple Purpose	349	no.	1	5,324	1	1,350	0	0	0	0
Digester, Complete Mix	737	no.	0	0	0	0	5	24,000	6	49,825
Contour Orchard and Other Fruit Area	331	acre	259	9,445	351	12,753	246	11,100	255	11,142
Stream Corridor Improvement	745	ft	2,000	19,575	55	17,136	300	285	0	0
Land Grading	744	acre	73	17,939	1	750	96	30,782	40	13,500
Runoff Management System	570	no.	1	5,197	1	571	4	44,264	2	17,526
Recordkeeping	748	no.	114	7,910	120	7,608	62	5,754	52	6,176
Recreation Trail and Walkway	568	no.	0	0	0	0	1	3,171	1	100,406
Conservation Plan Supporting Organic Transition—Written	138	no.	0	0	0	0	0	0	0	0
Riparian Buffer, Vegetative	759	acre	6	39,091	8	25,526	1	6,840	5	32,613
Waste Field Storage Area	749	no.	3	32,249	2	11,612	4	11,290	2	9,796
Sinkhole Treatment	725	no.	5	5,480	23	17,280	25	17,091	17	24,519
Field Windbreak	392	ft	9,603	3,151	11,800	2,747	5,150	4,390	0	0
Sinkhole and Sinkhole Area Treatment	527	no.	0	0	0	0	0	0	0	0
Irrigation Reinforced Plastic Mortar	430GG	ft	0	0	42,570	78,948	0	0	0	0
Wetland, Constructed	656	acre	0	0	4	10,763	3	14,109	0	4,433
Row Arrangement	557	acre	0	0	38	950	81	1,047	249	4,928
Nutrient Management Plan-Written	104	no.	0	0	0	0	0	0	0	0
Pathogen Management	783	acre	2	1,000	507	4,000	540	14,500	548	15,500
Spill Prevention, Control and Countermeasure(SPCC) Plan—Written	150	no.	0	0	0	0	0	0	0	0
Fish and Wildlife Habitat Plan	142	no.	0	0	0	0	0	0	0	0
Rock Barrier	555	ft	0	0	200	2,621	0	0	0	0
Irrigation Pipeline, Corrugated Metal Pipeline	430II	ft	234	3,623	165	1,077	420	19,120	1,540	20,524
Floodway	404	ft	0	0	0	0	0	0	3,688	33,080
Well Testing	731	no.	6	716	14	2,040	2	530	11	2,520
Soil Salinity Control	738	acre	313	9,043	1	1,632	102	5,194	0	0
Watering Ramp for Livestock	730	no.	5	9,481	1	749	2	3,353	0	0
Cross Wind Stripcropping	589B	acre	422	1,899	540	2,240	8	400	391	1,174
Pond Sealing or Lining, Asphalt Sealed Fabric Liner	521E	no.	0	0	5,500	3,320	0	0	0	0
Corral Dust Control	785	no.	2	5,400	4	8,224	3	5,970	2	1,529
Environmental Quality Assessment	EQA	no.	0	0	14	11,900	9	6,000	11	8,600
Monitoring Well	353	no.	0	0	0	0	0	0	1	5,045
Dust Control on Unpaved Roads and Surfaces	373	ft	0	0	0	0	0	0	0	0
Water Table Control	641	acre	0	0	0	0	0	0	0	0

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars						
Critical Area Planting, w/Trees Shrubs	342A	acre	0	0	0	0	0	0	0	0
Well Plugging	755	no.	0	0	0	0	2	8,794	1	2,625
Waste Treatment	629	no.	0	0	0	0	1	23,501	0	0
Road/Trails/Landing Closure and Treatment	654	ft	0	0	0	0	0	0	0	0
Hillside Bench	739	acre	0	0	4	19,933	0	0	0	0
Agricultural Secondary Containment Facility	710	no.	0	0	0	0	0	0	0	0
Cut Bank Stabilization	742	acre	200	3,000	0	0	0	0	0	0
Cistern	708	no.	2	5,807	2	1,800	3	2,250	1	4,236
Road or Landing Removal	722	acre	0	0	1	500	0	0	0	0
Rice Water Quality Management	746	acre	0	0	0	0	0	0	0	0
Integrated Pest Management Plan—Written	114	no.	0	0	0	0	0	0	0	0
Improved Water Application	743	acre	0	0	2,263	14,247	67	669	0	0
Vegetative Barriers	734	acre	1,275	169	0	0	1,000	128	0	0
Fish Raceway or Tank	398	ft	0	0	0	0	124	12,435	0	0
Anionic Polyacrylamide(PAM) Erosion Control	450	acre	200	1,872	171	1,796	1,160	3,617	479	1,619
Cross Wind Trap Strips	589C	acre	15	900	15	900	8	265	2	70
Infiltration Ditches	753	ft	210	521	398	2,441	693	2,178	230	1,049
Strip Intercropping	758	acre	0	0	0	0	0	0	0	0
Irrigation Pipeline, Corrugated Ribbed or Profile Pipeline	430JJ	ft	0	0	125	390	450	8,685	0	0
Pollution Retention Reservoir	720	no.	0	0	0	0	0	0	0	0
Irrigation Ditch and Canal, Galvanized	428C	ft	0	0	100	1,350	0	0	0	0
Agroforestry Planting	704	acre	0	0	5	786	0	0	0	0
Roofing for Runoff Control	724	no.	5,280	5,280	0	0	0	0	0	0
Herbaceous Wind Barriers	422A	ft	0	0	0	0	0	0	0	0
Irrigation Water Conveyance, Anionic Polyacrylamide Ditch and Canal Treatment	754	ft	0	0	435,600	2,500	435,600	2,500	0	0
Bedding	310	acre	7	37	0	0	0	0	0	0
Conservation Cover, w/trees shrubs	327A	acre	0	0	0	0	0	0	0	0
Irrigation Water Management Plan-Written	118	no.	0	0	0	0	0	0	0	0
Conservation Plan Supporting Transition from Irrigation to Dry Plan	134	no.	0	0	0	0	0	0	0	0
Floodwater Diversion	400	ft	0	0	0	0	0	0	0	0
Water Well Testing	355	no.	0	0	1	240	2	340	1	100
Rangeland Fertilization	721	acre	50	888	0	0	50	513	0	0
Fishpond Management	399	no.	0	0	1	375	0	0	0	0
Dry Hydrant	432	no.	0	0	0	0	1	373	0	0
Snow Harvesting	727	acre	0	0	0	0	0	0	0	0
Vegetative Buffer Strips	741	acre	1	200	0	0	0	0	0	0
Silvopasture Establishment	791	acre	19	570	0	0	0	0	0	0
Mole Drain	482	ft	0	0	0	0	0	0	0	0

Practice name	Code	Unit	2005		2006		2007		2008	
			Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars
Reinstate Management	764	no.	0	0	0	0	0	0	0	0
Pumped Well Drain	532	no.	0	0	0	0	0	0	0	0
Woody Root Pruning	747	acre	0	0	0	0	0	0	0	0
Total			91,579,670	390,684,292	125,254,232	552,054,650	125,808,669	596,707,177	140,470,211	699,514,523

Table A7 EQIP—All—Installed Conservation Practices by Payment Fiscal Year (Contract Fiscal Years 1997–2014)

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars						
Waste Storage Facility	313	no.	1,697	66,339,099	1,385	58,056,643	1,358	61,538,641	18,936	527,980,844
Irrigation System, Sprinkler	442	no.	2,319	42,651,577	2,587	56,010,241	2,189	51,913,312	30,143	473,124,977
Fence	382	ft	46,799,675	46,827,595	43,895,378	53,988,483	41,936,535	54,292,191	374,684,795	341,795,527
Brush Management	314	acre	879,263	30,581,908	781,589	37,958,872	742,779	40,077,585	7,405,919	240,303,175
Pipeline	516	ft	21,775,074	25,228,988	19,628,439	27,312,617	19,075,358	27,940,339	199,366,725	205,225,363
Irrigation Pipeline, High Pressure U-G Plastic	430DD	ft	3,821,582	23,901,065	3,946,974	24,974,188	2,786,253	17,733,722	49,136,235	194,467,662
Residue Management, No Till and Strip Till	329	acre	1,542,465	25,610,374	1,328,182	22,550,357	1,148,223	20,292,646	11,876,010	191,679,009
Nutrient Management	590	acre	3,121,599	26,177,432	2,577,143	24,612,198	2,263,139	22,867,350	29,337,903	183,179,134
Irrigation System, Micro	441	no.	916	20,528,324	896	20,235,086	1,042	26,763,058	8,858	180,422,278
Heavy Use Area Protection	561	acre	341,014	19,919,266	245,223	28,767,309	190,476	27,835,675	5,370,300	146,102,461
Pasture and Hayland Planting	512	acre	285,438	16,314,068	368,319	20,419,963	364,236	16,572,324	4,529,801	143,820,835
Pest Management	595	acre	2,493,009	18,674,206	2,259,330	18,644,060	2,135,141	18,914,752	17,545,369	129,973,601
Prescribed Grazing	528	acre	6,387,169	16,685,564	5,635,817	15,972,603	4,467,746	17,006,592	39,541,233	124,110,779
Trough or Tank	614	no.	10,274	16,190,866	10,272	17,285,850	9,843	17,435,983	85,937	120,208,912
Grade Stabilization Structure	410	no.	2,334	10,306,311	2,118	10,018,657	2,153	11,764,624	26,301	99,999,906
Irrigation Pipeline, Low Pressure U-G Plastic	430EE	ft	1,637,773	10,018,725	1,662,774	10,840,972	1,152,413	9,920,643	25,970,414	93,909,806
Irrigation Land Leveling	464	acre	258,337	13,115,602	157,650	11,095,593	115,117	11,600,812	21,295,949	81,039,020
Terrace	600	ft	15,758,369	9,957,016	11,394,175	8,711,678	15,255,297	12,962,784	131,153,777	79,774,700
Well	642	no.	2,143	8,722,825	2,284	11,017,887	1,980	8,983,234	21,522	76,563,534
Pumping Plant for Water Control	533	no.	2,487	10,317,412	3,204	15,507,000	3,065	14,442,317	17,937	73,294,368
Pond	378	no.	2,071	7,427,195	1,680	7,190,713	1,835	6,994,673	23,465	69,128,870
Manure Transfer	634	no.	856	9,255,836	808	9,056,729	779	9,089,322	6,087	61,390,451
Conservation Crop Rotation	328	acre	194,054	8,812,663	232,172	10,220,761	234,894	10,104,361	1,758,019	60,128,926
Structure for Water Control	587	no.	2,419	6,896,251	2,474	7,780,295	2,149	7,727,403	22,540	59,836,204
Forest Stand Improvement	666	acre	71,210	7,213,741	114,394	14,255,178	120,670	16,899,306	508,173	57,227,881
Residue Management, Mulch Till	345	acre	518,555	6,589,466	444,239	6,285,034	332,371	5,634,651	4,885,109	56,773,650
Underground Outlet	620	ft	4,215,358	7,904,060	3,518,878	7,644,335	4,650,145	11,179,009	26,664,347	54,654,690
Cover Crop	340	acre	480,985	7,095,789	638,232	13,265,716	651,853	16,320,537	3,121,136	54,068,967
Composting Facility	317	no.	200	3,909,976	303	7,376,260	247	5,056,602	3,839	47,036,955
Engine Replacement	723	no.	45	2,544,135	542	25,905,778	325	13,886,046	925	42,477,459
Grassed Waterway	412	acre	74,963	5,006,309	18,431	5,418,966	16,222	5,653,346	2,386,274	42,083,228
Irrigation Water Management	449	acre	579,908	5,891,214	496,547	5,433,775	420,783	4,763,558	3,809,002	40,883,836
Streambank and Shoreline Protection	580	ft	262,490	5,858,157	196,075	6,066,275	164,977	5,734,682	3,396,974	40,749,782
Water and Sediment Control Basin	638	no.	1,242	4,063,531	1,207	3,763,879	1,325	4,471,732	11,234	34,692,485
Waste Utilization	633	acre	247,293	4,571,952	340,849	5,242,992	298,707	4,633,370	14,023,589	34,599,237
Irrigation Ditch and Canal, Nonreinforced Concrete	428A	ft	270,516	3,410,280	171,737	2,573,346	199,074	3,117,494	3,810,247	32,420,323
Tree/Shrub Establishment	612	acre	134,864	3,893,449	86,240	5,408,149	83,120	6,499,444	2,713,662	31,085,643

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars						
Access Road	560	ft	1,201,084	4,266,846	1,135,667	5,131,955	643,109	5,025,261	8,440,724	30,331,146
Forest Site Preparation	490	acre	62,784	4,611,134	55,201	5,061,677	60,444	5,020,686	414,144	25,829,999
Range Planting	550	acre	95,009	2,704,777	79,208	3,538,393	81,442	2,880,571	938,656	24,378,183
Use Exclusion	472	acre	307,736	3,388,572	183,079	4,466,018	171,227	4,566,731	1,786,844	20,686,138
Comprehensive Nutrient Management Plan (CNMP)	100	no.	1,196	4,993,013	391	1,446,599	181	663,151	5,354	19,940,771
Waste Management System	312	no.	24	176,378	9	67,007	13	84,200	1,315	19,138,805
Agrichemical Mixing Facility	702	no.	214	3,551,581	100	1,631,901	44	700,706	1,428	18,989,057
Subsurface Drain	606	ft	1,738,334	2,384,517	2,221,239	3,271,700	1,972,735	2,976,470	15,662,188	18,903,463
Closure of Waste Impoundment	360	no.	184	2,276,417	174	2,259,173	147	2,142,523	1,198	18,582,762
Critical Area Planting	342	acre	34,757	1,861,222	31,599	2,122,603	41,408	2,261,228	502,970	17,858,792
Irrigation Pipeline, Rigid Gated Pipeline	430HH	ft	276,722	617,330	142,474	309,367	54,977	99,699	11,403,579	15,617,417
Atmospheric Resource Quality Management	370	acre	270,227	2,712,192	121,344	2,389,696	77,284	1,879,491	1,397,097	15,235,340
Irrigation Storage Reservoir	436	no.	46	1,547,863	42	2,325,569	58	4,712,057	430	14,941,814
Sediment Basin	350	no.	227	2,106,556	162	1,321,761	117	756,881	2,121	14,395,784
Combustion System Improvement	372	no.	0	0	0	0	332	14,055,779	332	14,055,779
Windbreak/Shelterbreak Establishment	380	ft	2,409,545	1,305,005	3,163,697	1,821,306	3,765,642	2,550,512	28,870,623	13,815,652
Animal Trails and Walkways	575	ft	232,284	1,467,469	306,152	2,617,833	326,289	2,443,810	2,193,016	13,365,176
Wastewater and Feedlot Runoff Control	784	no.	15	901,048	5	96,794	1	6,249	305	12,916,037
Wildlife Upland Habitat Management	645	acre	123,258	1,683,659	346,510	2,436,739	276,182	3,913,741	1,487,918	12,838,226
Irrigation System, Surface and Subsurface	443	no.	175	1,693,538	205	2,310,812	322	2,650,099	2,047	12,206,677
Diversion	362	ft	799,383	1,335,989	637,726	1,363,815	550,803	1,255,445	7,798,837	11,398,424
Waste Facility Cover	367	no.	34	1,367,580	65	3,442,713	122	4,946,812	260	11,120,801
Irrigation System, Tailwater Recovery	447	no.	87	1,163,193	57	1,224,504	73	916,204	957	10,762,779
Seasonal High Tunnel System for Crops	798	ft ²	0	0	839,085	2,444,817	3,199,195	8,283,684	4,038,281	10,728,500
Animal Mortality Facility	316	no.	156	1,865,358	203	2,629,740	193	2,226,941	1,212	10,690,802
Shallow Water for Wildlife	646	acre	14,190	174,229	15,544	243,028	262,882	9,029,212	326,466	9,778,893
Spring Development	574	no.	706	1,137,193	623	1,009,831	490	836,103	6,781	9,695,335
Stream Crossing	578	no.	595	1,611,297	657	2,360,744	712	2,604,115	2,952	9,039,420
Amendments for Treatment of Agricultural Waste	591	au	718,083	1,862,837	3,048,980	2,580,892	1,415,746	2,183,180	6,253,187	8,726,567
Irrigation Pipeline	430	ft	27,538	194,065	14,655	107,290	1,116,149	5,962,180	1,782,149	8,722,676
Air Management	705	acre	21,319	488,975	142,386	142,919	620	17,160	1,434,484	8,604,937
Prescribed Burning	338	acre	157,183	1,275,387	233,689	1,850,944	200,452	1,788,605	3,303,168	8,538,353
Roof Runoff Management	558	no.	583	1,028,745	545	979,427	542	1,101,700	4,296	8,382,385
Dike	356	ft	732,711	872,225	1,223,229	1,604,961	1,820,309	2,782,034	6,416,528	8,014,902
Comprehensive Nutrient Management Plan(CNMP)—Written	102	no.	84	311,801	673	3,066,904	914	4,268,765	1,671	7,647,470
Mulching	484	acre	67,580	1,178,606	33,250	2,172,099	62,607	2,064,960	1,040,859	7,412,564
Pond Sealing or Lining, Flexible Membrane	521A	no.	31	1,063,566	50	1,716,952	33	1,214,134	267	7,315,887
Agrichemical Handling Facility	309	no.	8	233,354	93	2,716,864	143	4,174,336	244	7,124,553
Waste Treatment Lagoon	359	no.	167	1,106,679	92	624,763	44	299,352	902	6,995,767

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars						
Obstruction Removal	500	acre	51,061	1,170,799	39,434	1,408,787	104,142	1,521,152	361,952	6,758,773
Irrigation Regulating Reservoir	552	no.	105	715,463	121	975,294	97	1,332,180	855	6,459,836
Wildlife Habitat- Restore and Management	643	acre	9,617	755,711	11,911	1,509,165	19,504	1,833,957	67,411	5,925,370
Forest Slash Treatment	384	acre	13,339	941,775	23,411	1,867,322	22,483	2,522,875	65,248	5,882,179
Solid/Liquid Waste Separation Facility	632	no.	35	790,898	43	1,012,038	64	1,417,420	193	5,008,682
Residue Management, Direct Seed	777	acre	23,614	412,593	5,254	97,945	1,863	37,614	275,676	4,983,471
Conservation Incentive Payment, First Year	CCIA	no.	1	1,590	0	0	0	0	4,548	4,955,360
Lined Waterway or Outlet	468	ft	48,806	616,981	33,281	823,203	60,213	790,935	295,711	4,920,165
Residue Management, Seasonal	344	acre	49,814	804,220	27,647	345,839	27,402	434,710	844,809	4,896,755
Firebreak	394	ft	4,778,743	529,572	7,077,542	929,976	6,208,948	1,071,892	29,968,793	4,553,702
Conservation Cover	327	acre	26,760	747,976	25,663	929,493	23,704	859,755	114,432	4,543,720
FSA Payment Adjustment	FSA	no.	0	0	0	0	0	0	3,148	4,407,128
Forest Harvest Trails and Landings	655	acre	4,290	615,971	11,999	1,236,081	5,537	1,149,950	93,306	4,271,361
Above Ground, Multi-Outlet Pipeline	431	ft	321,670	900,626	517,652	1,789,753	223,212	747,589	1,332,749	4,135,999
Land Smoothing	466	ac	5,303	478,650	8,410	536,846	34,650	669,197	275,594	3,909,419
Field Border	386	ft	2,855,622	370,432	1,186,382	393,979	692,847	259,511	22,583,553	3,339,156
Windbreak/Shelterbreak Renovation	650	ft	381,059	249,423	585,206	668,870	772,847	1,157,109	4,348,745	3,311,213
Long Term No Till	778	acre	1	213	11	1,400	0	0	84,974	3,103,038
Well Decommissioning	351	no.	378	480,109	280	519,995	235	362,313	3,145	2,970,423
Tree/Shrub Pruning	660	acre	7,786	384,588	7,822	497,217	8,260	669,991	56,823	2,685,077
Forage Harvest Management	511	acre	15,558	542,602	23,682	592,997	27,838	688,067	104,976	2,651,183
Forest Management Plan-Written	106	no.	12	12,038	580	734,132	1,304	1,901,461	1,896	2,647,630
Chiseling and Subsoiling	324	acre	12,010	231,479	18,113	456,257	16,570	267,013	153,201	2,446,390
Toxic Salt Reduction	610	acre	11,038	343,560	12,590	386,438	22,081	379,470	135,424	2,325,332
Filter Strips	393	acre	13,590	248,935	1,376	185,586	6,548	96,482	125,600	2,307,590
Animal Use Area Protection	757	acre	22,166	50,151	1,048	21,355	9,623	40,095	1,022,365	2,208,373
Pond Sealing or Lining, Flexible Cationic Emulsion	521D	no.	34	474,547	26	418,379	50	870,266	137	2,135,941
Soil Salinity Management, Nonirrigated	571	acre	7,685	132,849	1,878	46,515	546	12,227	113,583	2,134,277
Fueling Facility, New Code is 701	998	no.	0	0	0	0	0	0	224	2,130,961
Precision Land Forming	462	acre	7,327	227,598	1,177	241,935	1,104	253,262	322,273	2,044,246
Irrigation Pipeline, Nonreinforced Concrete	430CC	ft	28,799	553,649	10,564	179,383	90	2,168	167,320	2,025,527
Grazing Land Mechanical Treatment	548	acre	9,633	109,419	12,397	449,747	15,589	673,273	111,657	1,932,231
Open Channel	582	ft	7,932	160,677	11,458	248,112	31,322	56,550	180,499	1,854,692
Riparian Forest Buffer	391	acre	1,259	217,677	4,913	381,812	3,188	223,936	169,121	1,709,142
Stream Crossing	728	no.	21	58,131	8	19,615	24	32,798	824	1,696,160
Water Harvesting Catchment	636	no.	36	355,829	41	537,244	19	167,376	191	1,678,586
Incinerator	769	no.	6	36,532	0	0	1	2,500	409	1,676,926
Regulating Water in Drainage Systems	554	acre	2,508	268,407	2,390	280,373	3,609	492,887	18,155	1,674,696
Pond Sealing or Lining, Bentonite	521C	no.	21	453,301	13	269,419	12	60,229	202	1,665,538

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars						
Fish Stream Improvement	395	ft	305	242,183	893	285,651	415	199,952	52,895	1,659,824
Alum Treatment of Poultry Litter	786	no.	47	86,778	20	28,285	5	6,228	874	1,633,875
Stream Channel Stabilization	584	ft	7,226	239,470	22,846	298,199	7,955	311,677	108,135	1,588,688
Wetland Restoration	657	acre	156	78,758	130	41,513	170	36,207	38,310	1,570,870
Wildlife Wetland Habitat Management	644	acre	1,227	380,947	2,414	330,387	7,343	388,974	51,006	1,453,170
Anaerobic Digester, Controlled Temperature	366	no.	5	700,622	2	338,277	3	219,609	14	1,428,509
Wastewater Treatment Strip	635	no.	121	272,149	121	298,793	99	313,145	566	1,426,092
Wildlife Habitat, Early Successional	647	acre	2,304	183,675	3,550	381,745	4,206	565,295	15,097	1,393,094
Anaerobic Digester, Ambient Temperature	365	no.	2	600,000	0	0	1	150,000	6	1,382,830
Residue Management, Ridge Till	346	acre	10,348	156,382	8,746	157,429	7,742	131,117	84,431	1,309,538
Conservation Power Plant	716	no.	3	78,725	9	476,839	16	533,476	169	1,280,399
Barnyard Runoff Management	707	no.	4	24,804	1	14,175	1	8,273	132	1,265,804
Hedgerow Planting	422	ft	92,583	157,594	124,992	146,406	148,056	230,792	1,357,811	1,263,987
Prescribed Forestry	409	acre	56,874	463,114	22,272	144,999	5,103	47,601	150,512	1,258,185
Dust Control on Unpaved Roads and Surfaces	729	ft ²	2,720,456	413,151	1,896,650	329,676	1,364,468	258,870	7,182,208	1,244,079
Integrated Crop Management	751	acre	232	12,436	156	34,055	208	27,698	103,126	1,187,710
Spoil Spreading	572	acre	4,054	411,302	8,815	315,586	6,915	166,814	67,779	1,175,080
Transition to Organic Production	789	acre	4,639	196,891	3,657	235,150	2,295	107,393	33,636	1,163,059
Fuel Break	383	acre	926	133,067	360	225,960	3,858	658,312	5,304	1,105,761
Dam, Floodwater Retarding	402	no.	15	189,500	10	284,071	7	115,901	60	985,326
Invasive Plant Species Control	797	acre	2,678	141,951	9,115	330,238	16,707	382,807	30,941	973,208
Land Clearing	460	acre	378	57,213	956	100,273	697	121,963	4,138	940,196
Shellfish Aquaculture Management	706	acre	171	137,765	117	142,816	100	80,166	1,027	931,623
Irrigation Pipeline, Steel	430FF	ft	12,684	131,392	11,921	99,815	4,270	75,367	113,615	908,236
Irrigation Pit	552A	no.	4	23,331	1	9,249	1	2,621	178	891,137
Pond Sealing or Lining, Soil Dispersant	521B	no.	17	118,371	7	24,884	15	83,006	143	878,307
Precision Pest Control Application	718	acre	6,510	186,954	7,244	229,582	13,697	416,811	28,052	851,386
Irrigation Pipeline, Aluminum Tubing	430AA	ft	4,665	21,899	5,933	35,802	1,697	7,209	241,986	840,309
Irrigation Ditch and Canal, Flexible Membrane	428B	ft	8,315	151,479	0	0	2,615	34,235	172,147	810,813
Controlled Drainage	335	acre	16	44,683	23	60,892	19	49,522	4,656	776,695
Stripcropping, Contour	585	acre	3,117	81,341	4,086	81,182	2,527	94,243	37,946	716,345
Dam, Diversion	348	no.	13	118,724	10	88,605	7	55,815	118	687,743
Irrigation Field Ditch	388	ft	44,343	96,205	34,342	47,977	30,752	44,201	656,881	676,447
Contour Farming	330	acre	2,325	55,276	2,088	110,161	1,034	49,137	60,047	669,139
Aquaculture Ponds	397	acre	2,829	28,666	2	100,000	7	182,711	36,386	649,264
Feed Management	592	no.	81	136,070	47	73,029	24	41,174	437	608,801
Irrigation Ditch and Canal	428	ft	0	0	0	0	24,936	403,449	49,304	590,758
Waste Storage Pond	425	no.	0	0	0	0	0	0	61	577,938
Fish Passage	396	no.	14	181,141	21	228,679	11	96,593	72	575,448

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars						
Surface Drainage, Main or Lateral	608	ft	210	728	88,206	138,414	33,130	152,345	217,178	557,116
Planned Grazing System	762	acre	2,073	4,400	49	168	0	0	162,787	518,319
Stormwater Wet Detention/Chemical Treatment System	787	no.	0	0	0	0	0	0	5	486,375
Conservation Incentive Payment, Second Year	CCIB	no.	313	182,150	0	0	0	0	871	453,500
Agricultural Fuel Containment Facility	701	no.	9	30,440	0	0	3	12,907	110	438,653
Vegetative Barrier	601	ft	29,471	107,720	32,695	96,213	33,993	122,589	127,768	433,275
Wastewater, Milkhouse Treatment System	719	no.	5	44,226	5	45,782	1	3,906	64	395,449
Wildlife Watering Facility	648	no.	76	41,172	37	16,614	10	5,062	474	392,017
Irrigation Canal or Lateral	320	ft	8,220	20,943	5,205	33,442	3,488	9,254	156,296	388,178
Digester, Plug Flow	736	no.	2	1,142	0	0	0	0	12	377,980
Wetland Creation	658	acre	1,406	44,247	55	52,301	56	225,912	5,858	374,504
Agricultural Energy Management Plan—Written	122	no.	0	0	20	31,276	185	332,978	205	364,254
Forest Land Erosion Control System	408	acre	0	0	0	0	0	0	77,091	363,402
Clearing and Snagging	326	ft	1,440	16,200	4,115	61,875	10,584	138,445	74,632	339,859
On-Farm Equipment Efficiency Improvements	374	no.	0	0	0	0	21	329,999	21	329,999
Grazing Management Plan-Written	110	no.	0	0	45	116,797	58	212,818	103	329,615
Channel Vegetation	322	acre	837	64,439	200	84,462	382	76,614	22,393	327,209
Alley Cropping	311	acre	60	32,409	69	133,323	31	1,916	3,074	323,261
Filter Strips, w/trees shrubs	393A	acre	6	72,372	500	2,250	0	0	44,605	320,467
Corrugated Plastic Pipeline	794	ft	10,414	308,683	400	3,685	0	0	10,814	312,368
Surface Drainage, Field Ditch	607	ft	13,060	18,524	19,555	47,139	39,795	126,276	374,081	310,744
Livestock Shade Structure	717	no.	14	108,377	8	45,837	12	51,870	58	298,878
Silvopasture Establishment	381	acre	287	76,082	324	104,339	482	75,081	1,342	284,626
Monitoring and Evaluation	799	no.	0	0	0	0	33	279,584	33	279,584
Filter Strip, Waste Treatment	780	acre	866	16,718	503	20,344	523	6,774	15,038	277,384
Forest Management	709	acre	1,242	22,480	305	6,100	73	1,460	16,063	261,304
Wetland Enhancement	659	acre	187	37,047	512	27,687	285	23,801	33,317	259,327
Pond Sealing or Lining	521	no.	4	113,378	0	0	1	47,252	11	257,940
Temporary Steel Work	771	ft	636	4,390	580	9,630	455	8,028	24,581	246,508
Farm*A*System Evaluation	752	no.	1	800	4	31,597	14	167,219	72	242,913
Vertical Drain	630	no.	13	40,145	11	37,857	5	23,061	186	241,301
Waterspreading	640	acre	5,053	47,806	10	1,696	340	47,481	52,138	237,459
Pasture and Hayland Management	510	acre	151	1,120	14	28	0	0	22,177	207,966
Stripcropping, Field	586	acre	0	0	0	0	0	0	11,159	198,790
Herbaceous Weed Control	315	acre	0	0	0	0	4,544	192,191	4,544	192,191
Hillside Ditch	423	ft	69,195	16,493	42,881	28,575	22,989	14,653	756,161	186,043
Herbaceous Wind Barriers	603	ft	367,517	17,280	1,038,672	42,427	499,143	14,479	3,084,403	180,387
Surface Wetting	760	acre	0	0	0	0	0	0	690	175,452
Silage Leachate Collection and Transfer	765	no.	0	0	2	28,665	1	4,500	8	170,188

Practice name	Code	Unit	2009		2010		2011		Total	
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Riparian Herbaceous Buffer	390	acre	147	12,929	155	25,409	581	37,405	2,223	169,652
Surface Roughening	609	acre	817	6,128	2,028	51,347	772	12,449	19,117	154,677
Multi-Story Cropping	379	acre	38	10,893	128	42,391	244	80,463	480	152,288
Contour Buffer Strips	332	acre	248	9,746	436	19,743	290	17,836	10,376	152,015
Cross Wind Ridges	589A	ac	4,911	23,610	4,892	23,675	4,434	18,527	33,421	148,435
Dam, Multiple Purpose	349	no.	0	0	0	0	0	0	34	138,206
Digester, Complete Mix	737	no.	1	9,600	0	0	6	53,726	18	137,151
Contour Orchard and Other Fruit Area	331	acre	131	12,996	145	22,551	181	21,697	4,517	132,821
Stream Corridor Improvement	745	ft	0	0	0	0	0	0	8,474	132,246
Land Grading	744	acre	21	6,750	1	126	0	0	5,205	116,577
Runoff Management System	570	no.	4	20,671	2	5,715	2	16,241	17	115,809
Recordkeeping	748	no.	13	843	7	164	3	276	2,834	113,798
Recreation Trail and Walkway	568	no.	0	0	0	0	0	0	3	105,728
Conservation Plan Supporting Organic Transition—Written	138	no.	0	0	17	25,758	46	79,637	63	105,395
Riparian Buffer, Vegetative	759	acre	0	0	0	0	0	0	22	105,017
Waste Field Storage Area	749	no.	1	4,526	2	1,396	0	0	28	102,227
Sinkhole Treatment	725	no.	4	10,009	8	10,028	1	1,200	94	100,926
Field Windbreak	392	ft	800	480	0	0	0	0	415,529	95,271
Sinkhole and Sinkhole Area Treatment	527	no.	1	2,350	12	38,749	10	41,678	23	82,777
Irrigation Reinforced Plastic Mortar	430GG	ft	0	0	0	0	0	0	46,820	81,876
Wetland, Constructed	656	acre	0	0	1	6,371	3	39,677	11	75,352
Row Arrangement	557	acre	451	11,687	235	19,124	319	17,031	12,203	69,762
Nutrient Management Plan-Written	104	no.	0	0	0	0	21	65,300	21	65,300
Pathogen Management	783	acre	35	9,000	47	10,000	51	6,500	1,730	61,000
Spill Prevention, Control and Countermeasure(SPCC) Plan—Written	150	no.	0	0	0	0	48	60,258	48	60,258
Fish and Wildlife Habitat Plan	142	no.	0	0	3	17,030	7	33,905	10	50,935
Rock Barrier	555	ft	0	0	280	7,644	650	39,105	1,430	49,923
Irrigation Pipeline, Corrugated Metal Pipeline	430II	ft	40	264	0	0	270	439	2,669	45,047
Floodway	404	ft	0	0	0	0	0	0	13,100	40,527
Well Testing	731	no.	5	660	4	818	2	480	366	40,111
Soil Salinity Control	738	acre	0	0	0	0	0	0	1,067	39,208
Watering Ramp for Livestock	730	no.	0	0	0	0	0	0	40	37,982
Cross Wind Stripcropping	589B	acre	0	0	0	0	0	0	7,049	36,285
Pond Sealing or Lining, Asphalt Sealed Fabric Liner	521E	no.	0	0	0	0	0	0	9,504	29,669
Corral Dust Control	785	no.	1	597	0	0	0	0	15	28,178
Environmental Quality Assessment	EQA	no.	3	1,600	0	0	0	0	37	28,100
Monitoring Well	353	no.	3	9,810	7	13,127	0	0	11	27,981
Dust Control on Unpaved Roads and Surfaces	373	ft	0	0	0	0	371,124	26,739	371,124	26,739
Water Table Control	641	acre	70	24,728	0	0	0	0	220	26,228

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars						
Critical Area Planting, w/trees shrubs	342A	acre	0	0	0	0	0	0	19,488	25,435
Well Plugging	755	no.	4	10,500	1	1,725	1	1,313	9	24,956
Waste Treatment	629	no.	0	0	0	0	0	0	1	23,501
Road/Trails/Landing Closure and Treatment	654	ft	3,700	9,450	2,200	5,018	3,052	7,859	8,952	22,327
Hillside Bench	739	acre	0	0	0	0	0	0	4	20,196
Agricultural Secondary Containment Facility	710	no.	0	0	0	0	3	20,060	3	20,060
Cut Bank Stabilization	742	acre	0	0	0	0	0	0	1,800	19,380
Cistern	708	no.	0	0	0	0	0	0	13	18,715
Road or Landing Removal	722	acre	356	855	96	9,680	1	2,507	456	17,042
Rice Water Quality Management	746	acre	0	0	0	0	0	0	2,702	15,728
Integrated Pest Management Plan—Written	114	no.	0	0	1	1,480	8	13,500	9	14,980
Improved Water Application	743	acre	0	0	0	0	0	0	2,330	14,916
Vegetative Barriers	734	acre	1,000	128	6	450	53	5,099	32,525	14,818
Fish Raceway or Tank	398	ft	0	0	0	0	0	0	124	12,435
Anionic Polyacrylamide (PAM) Erosion Control	450	acre	0	0	0	0	74	669	2,215	10,297
Cross Wind Trap Strips	589C	acre	0	0	0	0	0	0	306	10,193
Infiltration Ditches	753	ft	374	459	260	504	436	3,013	2,601	10,165
Strip Intercropping	758	acre	0	0	0	0	0	0	851	9,672
Irrigation Pipeline, Corrugated Ribbed or Profile Pipeline	430JJ	ft	0	0	0	0	0	0	575	9,075
Pollution Retention Reservoir	720	no.	0	0	0	0	0	0	5	8,068
Irrigation Ditch and Canal, Galvanized	428C	ft	30	179	0	0	0	0	6,782	7,733
Agroforestry Planting	704	acre	0	0	0	0	0	0	45	7,406
Roofing for Runoff Control	724	no.	0	0	100	750	0	0	5,668	6,286
Herbaceous Wind Barriers	422A	ft	0	0	0	0	0	0	11,018	6,225
Irrigation Water Conveyance, Anionic Polyacrylamide Ditch and Canal Treatment	754	ft	0	0	0	0	0	0	871,200	5,000
Bedding	310	acre	0	0	6	63	116	2,590	167	2,877
Conservation Cover, w/Trees Shrubs	327A	acre	0	0	0	0	0	0	34	2,546
Irrigation Water Management Plan—Written	118	no.	0	0	0	0	5	2,488	5	2,488
Conservation Plan Supporting Transition from Irrigation to Dry Plan	134	no.	0	0	1	2,364	0	0	1	2,364
Floodwater Diversion	400	ft	0	0	0	0	0	0	1	2,250
Water Well Testing	355	no.	4	485	3	530	4	513	15	2,208
Rangeland Fertilization	721	acre	20	500	0	0	0	0	120	1,902
Fishpond Management	399	no.	0	0	0	0	0	0	5	1,275
Dry Hydrant	432	no.	0	0	0	0	0	0	4	1,190
Snow Harvesting	727	acre	0	0	0	0	0	0	692	703
Vegetative Buffer Strips	741	acre	0	0	0	0	0	0	2	596
Silvopasture Establishment	791	acre	0	0	0	0	0	0	19	570
Mole Drain	482	ft	0	0	0	0	0	0	396	515

Practice name	Code	Unit	2009		2010		2011		Total	
			Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars	Installed amount	Payment dollars
Reinstate Management	764	no.	0	0	0	0	0	0	1	326
Pumped Well Drain	532	no.	0	0	0	0	0	0	1	300
Woody Root Pruning	747	acre	0	0	0	0	0	0	8,930	213
Total			130,189,273	644,815,749	123,809,277	742,513,685	123,279,662	777,164,094	1,153,484,413	5,238,231,616

Table A8 EQIP—All—Total Number of Contracts by Livestock Type and Contract Fiscal Years (Contract Fiscal Years 2005–2011)

Livestock type	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total	Percent of total	Percent of livestock
Beef	20,539	17,605	19,925	21,816	13,958	14,686	15,313	123,842	43	75
Dairy	2,517	1,951	2,223	2,599	2,162	1,976	1,989	15,417	5	9
Goats	/1	/1	401	474	295	395	376	1,941	1	1
Horses	/1	/1	774	862	584	541	589	3,350	1	2
Poultry	1,789	1,252	1,019	1,180	848	965	1,362	8,415	3	5
Sheep	508	296	363	416	291	320	380	2,574	1	2
Swine	883	658	871	915	494	462	495	4,778	2	3
Aquaculture	/1	/1	43	26	22	120	34	245	0	0
Bees	/1	/1	3	2	2	12	15	34	0	0
Bison	/1	/1	44	43	23	29	37	176	0	0
Deer	/1	/1	8	18	18	13	15	72	0	0
Elk	/1	/1	10	10	5	10	16	51	0	0
Llamas	/1	/1	13	24	6	11	10	64	0	0
Mules	/1	/1	3	5	7	8	1	24	0	0
Rabbits	/1	/1	4	2	0	3	1	10	0	0
Turkeys	/2	/2	/2	/2	21	35	40	96	0	0
Alpacas	/1	/1	/1	/1	25	28	27	80	0	0
Fish	/1	/1	/1	/1	5	9	3	17	0	0
Emus/Ratites	/1	/1	/1	/1	1	4	1	6	0	0
Other	1,227	1,118	145	147	98	117	134	2,986	1	2
Subtotal	27,463	22,880	25,849	28,539	18,865	19,744	20,838	164,178	57	100
Nonlivestock	21,943	18,309	16,081	19,577	13,095	16,755	17,514	123,274	43	
Total	49,406	41,190	41,700	48,116	31,960	36,499	38,352	287,223	100	

/1 Livestock category included in Other Livestock for this fiscal year.

/2 Turkeys are included in Poultry in this fiscal year.

Table A9 EQIP—ALL—Total Dollars Obligated by Livestock Type (in thousands) (FY 2005–FY 2011)

Livestock type	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total	Percent of total	Percent of livestock
Beef	329,423	312,634	353,719	398,740	317,590	346,999	370,753,677	372,812,781	43	69
Dairy	91,372	90,101	86,658	98,819	90,795	90,104	88,863,472	89,411,321	10	16
Goats	/1	/1	5,993	6,446	4,529	6,524	5,743,625	5,767,117	1	1
Horses	/1	/1	9,925	10,938	8,980	8,700	8,788,918	8,827,461	1	2
Poultry	32,607	28,478	26,650	32,110	24,088	23,590	33,134,495	33,302,018	4	6
Sheep	8,909	6,552	6,727	8,770	6,962	8,297	8,087,058	8,133,275	1	1
Swine	17,714	25,570	25,270	29,461	15,839	14,595	14,429,026	14,557,475	2	3
Aquaculture	/1	/1	600	922	1,807	2,887	1,301,499	1,307,715	0	0
Bees	/1	/1	15	30	54	95	99,824	100,017	0	0
Bison	/1	/1	1,255	1,098	1,120	1,014	1,213,218	1,217,704	0	0
Deer	/1	/1	122	265	197	195	255,710	256,490	0	0
Elk	/1	/1	175	372	281	350	519,523	520,702	0	0
Llamas	/1	/1	161	286	50	166	141,252	141,914	0	0
Mules	/1	/1	20	26	386	258	24,372	25,062	0	0
Rabbits	/1	/1	29	16	/1	17	7,296	7,358	0	0
Turkeys	/2	/2	/2	/2	1,010	1,124	2,122,896	2,125,030	0	0
Alpacas	/1	/1	/1	/1	261	461	553,069	553,792	0	0
Fish	/1	/1	/1	/1	72	290	49,746	50,109	0	0
Emus/Ratites	/1	/1	/1	/1	5	38	11,042	11,086	0	0
Other	18,950	20,411	3,509	2,258	2,122	3,141	3,384,092	3,434,482	0	1
Subtotal	498,974	483,747	520,829	590,557	476,147	508,844	539,483,812	542,562,910	62	100
Nonlivestock	298,277	304,217	263,405	352,850	254,952	330,642	332,105,170	333,909,513	38	
Total	797,251	787,968	784,186	943,407	731,099	839,486	871,588,983	876,472,378	100	

/1 Livestock category included in Other Livestock for this fiscal year

/2 Turkeys are included in Poultry in this fiscal year

Data sources:

FY 2005: NRCS Protracts 10 01 2005

FY 2006: NRCS Protracts 10 07 2006

FY 2007: NRCS Protracts 09 30 2007

FY 2008: NRCS Protracts 10 04 2008

FY 2009: NRCS Protracts 10 02 2009

FY 2010: NRCS Protracts 10 01 2010

FY 2011: NRCS Protracts 10 01 2011

Table A10 Sheet and Rill Erosion Practice Life Cycles

Practice code	Practice name	Unit	Practice life (yr)	Practice Life Cycle									
				1	2	3	4	5	6	7	8	9	10
311	Alley Cropping	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
314	Brush Management	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
315	Herbaceous Weed Control	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
327	Conservation Cover 1	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
327A	Conservation Cover 2	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
328	Conservation Crop Rotation	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
329	Residue and Tillage Management, No-Till/Strip Till/Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330	Contour Farming	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
331	Contour Orchard and Other Perennial Crops	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
332	Contour Buffer Strips	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
338	Prescribed Burning	acre	5	0.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0
340	Cover Crop	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
342	Critical Area Planting	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
342A	Critical Area Planting	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
344	Residue Management, Seasonal	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345	Residue and Tillage Management, Mulch Till	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
346	Residue and Tillage Management, Ridge Till	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
379	Multi-Story Cropping	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
381	Silvopasture Establishment	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	1.0	1.0	1.0	1.0
412	Grassed Waterway	acre	10	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
472	Access Control	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
484	Mulching	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
511	Forage Harvest Management	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.1	0.0	0.0
512	Forage and Biomass Planting	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
528	Prescribed Grazing	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
548	Grazing Land Mechanical Treatment	acre	5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.1	0.1
550	Range Planting	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
557	Row Arrangement	acre	5	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
561	Heavy Use Area Protection	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
585	Stripcropping	acre	5	0.5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.2
586	Stripcropping, Field	acre	5	0.5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.2
595	Integrated Pest Management (IPM)	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
612	Tree/Shrub Establishment	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0
645	Upland Wildlife Habitat Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
655	Forest Trails and Landings	acre	5	0.5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.2
704	Agroforestry Planting	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0
739	Hillside Bench	acre											
741	Grass Buffer Strip	acre	10	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
742	Cut Bank Stabilization	acre											
744	Land Grading	acre	10	1	1	1	1	1	1	1	1	1	1
751	Individual Terrace	acre											
758	Strip — Intercropping	acre	5	0.5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.2
759	Riparian Buffers—Vegetative	acre											
777	Residue Management—Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
778	Long-term No-Till	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
791	Silvopasture Establishment	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0

Table A11 Grazing Land Practice Life Cycles

Practice code	Practice name	Unit	Practice life (yr)	Practice Life Cycle									
				1	2	3	4	5	6	7	8	9	10
314	Brush Management	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
315	Herbaceous Weed Control	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
338	Prescribed Burning	acre	5	0.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0
340	Cover Crop	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
379	Multi-Story Cropping	acre	10										
381	Silvopasture Establishment	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	1.0	1.0	1.0	1.0
383	Fuel Break	acre	10	1	1	1	1	1	1	1	1	1	0
384	Woody Residue Treatment	acre	10	1	1	1	1	1	1	1	1	1	0
390	Riparian Herbaceous Cover	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0	0.0
391	Riparian Forest Buffer	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
449	Irrigation Water Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
472	Access Control	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
510	Pasture and Hayland Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
511	Forage Harvest Management	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.1	0.0	0.0
512	Forage and Biomass Planting	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
528	Prescribed Grazing	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
548	Grazing Land Mechanical Treatment	acre	5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.1	0.1
550	Range Planting	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
554	Drainage Water Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
561	Heavy Use Area Protection	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
590	Nutrient Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
610	Toxic Salt Reduction	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
633	Waste Recycling	acre	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
640	Waterspreading	acre	15	1	1	1	1	1	1	1	1	1	1
721	Rangeland Fertilization	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
757	Livestock Use Area Protection	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
762	Planned Grazing System	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
791	Silvopasture Establishment	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0	0.0

Table A12 Irrigation Land Practice Life Cycles

Practice code	Practice name	Unit	Practice life (yr)	Practice Life Cycle									
				1	2	3	4	5	6	7	8	9	10
322	Channel Bank Vegetation	acre	10	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0
441	Irrigation System, Microirrigation	acre	10	1	1	1	1	1	1	1	1	1	1
442	Irrigation System, Sprinkler	acre	15	1	1	1	1	1	1	1	1	1	1
443	Irrigation System, Surface and Subsurface	acre	15	1	1	1	1	1	1	1	1	1	1
449	Irrigation Water Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
450	Anionic Polyacrylamide (PAM) Application	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
462	Precision Land Forming	acre	10	1	1	1	1	1	1	1	1	1	1
464	Irrigation Land Leveling	acre	15	1	1	1	1	1	1	1	1	1	1
466	Land Smoothing	acre	10	1	1	1	1	1	1	1	1	1	1
484	Mulching	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
554	Drainage Water Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
557	Row Arrangement	acre	5	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
610	Salinity and Sodic Soil Management	acre	5	0.4	0.8	1.0	1.0	1.0	0.8	0.4	0.2	0.1	0.1
640	Waterspreading	acre	15	1	1	1	1	1	1	1	1	1	1
641	Water Table Control	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
738	Soil Salinity Control	acre	5	0.4	0.8	1.0	1.0	1.0	0.8	0.4	0.2	0.1	0.1
743	Improved Water Application	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
746	Rice Water Control	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
760	Surface Wetting	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table A13 Air Quality Practice Life Cycles

Practice code	Practice name	Unit	Practice Life Cycle											
			Practice life (yr)	1	2	3	4	5	6	7	8	9	10	
311	Alley Cropping	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
314	Brush Management	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5	
315	Herbaceous Weed Control	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
327	Conservation Cover 1	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
327A	Conservation Cover 2	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
328	Conservation Crop Rotation	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
329	Residue and Tillage Management, No-Till/Strip Till/Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
330	Contour Farming	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
370	Atmospheric Resource Quality Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
409	Prescribed Forestry	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
449	Irrigation Water Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
550	Range Planting	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5	
557	Row Arrangement	acre	5	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	
585	Stripcropping	acre	5	0.5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.2	
586	Stripcropping, Field	acre	5	0.5	1.0	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.2	
589A	Cross Wind Ridges	acre	5	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	
589B	Cross Wind Stripcropping	acre	5	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	
589C	Cross Wind Trap Strips	acre	5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
590	Nutrient Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
609	Surface Roughening	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
612	Tree/Shrub Establishment	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	
705	Air Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
741	Grass Buffer Strip	acre	10	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
777	Residue Management—Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
778	Long-term No-Till	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Table A14 Wildlife Practice Life Cycles

Practice code	Practice name	Unit	Practice Life Cycle											
			Practice life (yr)	1	2	3	4	5	6	7	8	9	10	
324	Deep Tillage	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
379	Multi-Story Cropping	acre	10	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
381	Silvopasture Establishment	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	1.0	1.0	1.0	1.0	1.0
390	Riparian Herbaceous Cover	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0	0.0	0.0
391	Riparian Forest Buffer	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
409	Prescribed Forestry	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
612	Tree/Shrub Establishment	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
643	Restoration and Management of Rare and Declining Habitats	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
644	Wetland Wildlife Habitat Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
645	Upland Wildlife Habitat Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
646	Shallow Water Development and Management	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
647	Early Successional Habitat Development/Management	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
656	Constructed Wetland	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
657	Wetland Restoration	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
658	Wetland Creation	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
659	Wetland Enhancement	acre	15	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
660	Tree/Shrub Pruning	acre	10	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
666	Forest Stand Improvement	acre	10	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
709	Forest Land Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	Road/Landing Removal	acre												
734	Vegetative Barrier	acre												
741	Grass Buffer Strip	acre	10	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
759	Riparian Buffers - Vegetative	acre												
791	Silvopasture Establishment	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0	0.0	0.0
797	Invasive Plant Species Control	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.0	0.0	0.0	0.0

Table A15 Energy Use Practice Life Cycle

Practice code	Practice name	Unit	Practice life (yr)	Practice Life Cycle										
				1	2	3	4	5	6	7	8	9	10	
329	Residue and Tillage Management, No-Till/Strip Till/Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
344	Residue Management, Seasonal	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345	Residue and Tillage Management, Mulch Till	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
346	Residue and Tillage Management, Ridge Till	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
777	Residue Management -Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table A16 Carbon Sequestration Practice Life Cycles

Practice code	Practice name	Unit	Practice life (yr)	Practice Life Cycle									
				1	2	3	4	5	6	7	8	9	10
314	Brush Management	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
315	Herbaceous Weed Control	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
327	Conservation Cover 1	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
327A	Conservation Cover 2	acre	10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
328	Conservation Crop Rotation	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
329	Residue and Tillage Management, No-Till/Strip Till/Direct Seed	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330	Contour Farming	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
379	Multi-Story Cropping	acre	10	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
381	Silvopasture Establishment	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	1.0	1.0	1.0	1.0
383	Fuel Break	acre	10	1	1	1	1	1	1	1	1	1	0
384	Woody Residue Treatment	acre	10	1	1	1	1	1	1	1	1	1	0
409	Prescribed Forestry	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
490	Tree/Shrub Site Preparation	acre	15	0.1	0.2	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0
500	Obstruction Removal	acre	10	1	1	1	1	1	1	1	1	1	0
511	Forage Harvest Management	acre	5	1.0	1.0	1.0	0.8	0.6	0.4	0.2	0.1	0.0	0.0
528	Prescribed Grazing	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
550	Range Planting	acre	10	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
709	Forest Land Management	acre	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0