

**WESTERN REGION
MULTISTATE RESEARCH FUND
PROJECT PERSONNEL AND RESOURCE COMMITTEES**

201%



**DEVELOPED BY THE
OFFICE OF THE WESTERN EXECUTIVE DIRECTOR
WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS
COLORADO STATE UNIVERSITY
FORT COLLINS, COLORADO 80523**

The following pages provide a detailed analysis of the personnel and resource commitment to Western Region Multistate Research Projects. This information is of use to Directors in understanding the region's portfolio and managing individual station efforts. The information is also used by the Western Regional Committee (ORC) to evaluate progress of Western Regional Projects. This document contains the following:

1. Summary of CRIS data; CRIS data on each Western regional project is derived from data submitted by the states in their AD-419 Reports (Funds and Manpower); CRIS provides the data to the Office of the Executive Director in electronic format. The office of the Executive Director expands the data on each project with information, i.e., Administrative Advisor, NIFA Representative, Initiation Date, reprints the data and verifies it against the original data.

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W006

Project Title: Plant Genetic Resource Management, Preservation, Characterization and Utilization

Administrative Advisor(s): Ralph Cavalieri

NIFA Representative(s): Michael Fitzner & AnnMarie Thro

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL		TY
									SY	PY	
Participating State Experiment Stations -- FY 2007											
W-0006	2007	AZ	ARZT-137540-R-25-174	0	0	20675	6200	26875	0.0	0.3	0.0
W-0006	2007	CA-B	CA-B*-AEC-6263-RR	0	6855	0	101607	108462	0.2	0.6	0.1
W-0006	2007	CA-D	CA-D*-PLS-3909-RR	0	0	1024	170842	171866	0.2	1.3	0.4
W-0006	2007	CA-D	CA-D*-PLS-5457-RR	0	0	5024	183194	188218	1.0	0.3	0.3
W-0006	2007	CO	COL00201	18687	235490	0	111658	365835	0.7	1.5	0.0
W-0006	2007	HI	HAW00918-R	0	8531	0	4862	13393	0.1	0.0	0.0
W-0006	2007	ID	IDA01276	0	154172	394655	154525	703352	1.0	0.4	0.6
W-0006	2007	MT	MONB00396	0	59928	0	0	59928	0.6	0.0	0.0
W-0006	2007	NM	NM-1-5-27004	0	66541	0	83787	150328	0.3	0.1	0.0
W-0006	2007	OR	ORE00364	0	70167	0	240868	311035	1.0	0.0	1.1
W-0006	2007	UT	UTA00762	0	774	0	0	774	0.0	0.0	0.0
W-0006	2007	WA	WNP01134	0	382772	0	16526	399298	0.0	0.0	3.6
W-0006	2007	WY	WYO-400-05	0	67558	0	56633	124191	0.1	0.3	0.0
			Totals	18687	1052788	421378	1130702	2623555	5.2	4.8	6.1
Participating State Experiment Stations -- FY 2008											
W-0006	2008	CA-B	CA-B*-AEC-6263-RR	0	88546	0	99545	188091	0.4	0.7	0.1
W-0006	2008	CA-D	CA-D*-PLS-3909-RR	0	34257	297	87357	121911	0.2	0.9	0.1
W-0006	2008	CA-D	CA-D*-PLS-5457-RR	0	9606	28952	149039	187597	0.5	0.1	0.4

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W006

Project Title: Plant Genetic Resource Management, Preservation, Characterization and Utilization

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-0006	2008	CO	COL00201	3047	146486	8213	120330	278076	0.7	1.5	0.0	
W-0006	2008	HI	HAW00918-R	0	10206	0	990	11196	0.0	0.0	0.0	
W-0006	2008	ID	IDA01276	0	105186	227865	283158	616209	1.7	0.0	0.6	
W-0006	2008	MT	MONB00396	0	66056	0	0	66056	0.7	0.2	0.0	
W-0006	2008	NM	NM-1-5-27004	0	38186	0	52623	90809	0.3	0.1	0.0	
W-0006	2008	OR	ORE00364	0	108302	48809	436314	593425	0.9	2.1	1.7	
W-0006	2008	UT	UTA00762	0	220	0	0	220	0.0	0.0	0.0	
W-0006	2008	WA	WNP01134	0	526980	0	23409	550389	0.0	2.5	3.8	
W-0006	2008	WY	WYO-400-05	0	40029	0	56968	96997	0.3	0.0	0.0	
			Totals	3047	1174060	314136	1309733	2800976	5.7	8.1	6.7	
Participating State Experiment Stations -- FY 2009												
W-0006	2009	CA-D	CA-D*-PLS-3909-RR	0	10903	327	111534	122764	0.1	1.3	0.1	
W-0006	2009	CA-D	CA-D*-PLS-5457-RR	0	8126	11926	167510	187562	0.5	0.2	0.4	
W-0006	2009	CO	COL00201	0	170452	7946	35743	214141	0.6	1.6	0.0	
W-0006	2009	HI	HAW00918-R	0	0	0	10821	10821	0.1	0.0	0.0	
W-0006	2009	ID	IDA01276	0	119165	338635	510400	968200	2.0	7.5	0.8	
W-0006	2009	MT	MONB00396	0	59484	0	0	59484	0.4	0.0	0.0	
W-0006	2009	NM	NM-1-5-27004	0	0	0	18726	18726	0.0	0.1	0.0	
W-0006	2009	OR	ORE00364	0	106279	0	255940	362219	1.3	0.0	4.0	
W-0006	2009	WA	WNP01134	0	449881	0	46992	496873	0.0	2.0	3.6	
W-0006	2009	WY	WYO-400-05	0	92225	0	53645	145870	0.3	0.0	0.0	
			Totals	0	1016515	358834	1211311	2586660	5.3	12.7	8.9	
Totals for Project W0006				21734	3243363	1094348	3651746	8011191	16.2	25.6	21.7	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1005

Project Title: An Integrated Approach to Prevention of Obesity in High Risk Families

Administrative Advisor(s): Linda Houtkooper

NIFA Representative(s): Susan Welsh

Initiation Date: 10/1/2006

Through: 9/30/2011

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL		TY
									SY	PY	
Participating State Experiment Stations -- FY 2007											
W-1005	2007	AZ	ARZT-137250-R-23-138	0	7638	1670	26611	35919	0.0	0.3	0.0
W-1005	2007	CA-B	CA-B*-NTS-7625-RR	0	25679	53792	1289356	1368827	6.2	4.5	0.1
W-1005	2007	DC	DC-02LIANG	85661	45032	0	63275	193968	0.3	0.2	0.0
W-1005	2007	IA	IOW05127	0	0	0	8990	8990	0.0	0.2	0.0
W-1005	2007	MI	MICL04008	5983	6126	0	41173	53282	0.1	0.2	0.0
W-1005	2007	NE	NEB-36-066	4969	11984	0	101507	118460	0.4	2.7	0.4
W-1005	2007	NJ	NJ14205	0	5068	0	33707	38775	0.0	0.0	0.0
W-1005	2007	NJ	NJ14207	0	0	0	38478	38478	0.1	0.0	0.0
W-1005	2007	NY	NYC-480860	0	20122	0	22293	42415	0.2	0.2	0.0
W-1005	2007	PA	PEN04162	0	0	0	4751	4751	0.0	0.0	0.0
W-1005	2007	TX	TEX03102	0	44937	0	158503	203440	0.3	1.7	0.4
W-1005	2007	UT	UTA00261	0	16194	0	12000	28194	0.2	0.0	0.0
			Totals	96613	182780	55462	1800644	2135499	7.8	10.0	0.9
Participating State Experiment Stations -- FY 2008											
W-1005	2008	AZ	ARZT-137250-R-23-138	0	91469	0	67130	158599	0.0	0.8	0.3
W-1005	2008	CA-B	CA-B*-NTS-7625-RR	0	35647	4290	1612444	1652381	6.8	5.1	0.3
W-1005	2008	DC	DC-02LIANG	68355	47465	0	39102	154922	0.3	0.2	0.0
W-1005	2008	IA	IOW05127	0	20045	0	11321	31366	0.2	0.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1005

Project Title: An Integrated Approach to Prevention of Obesity in High Risk Families

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----						-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY	PY	TY	
W-1005	2008	MI	MICL04008	8904	5237	25	45919	60085	0.1	0.2	0.0	
W-1005	2008	NE	NEB-36-066	7247	14811	0	61912	83970	0.3	0.8	0.0	
W-1005	2008	NJ	NJ14205	0	3297	0	46091	49388	0.1	0.0	0.0	
W-1005	2008	NJ	NJ14207	0	291	0	34373	34664	0.1	0.0	0.0	
W-1005	2008	NV	NEV05175	0	31068	0	32444	63512	0.3	0.1	0.0	
W-1005	2008	NY	NYC-480860	0	132417	0	159567	291984	1.1	0.9	0.0	
W-1005	2008	OR	ORE00584	0	32170	0	56773	88943	0.0	0.5	0.0	
W-1005	2008	PA	PEN04162	0	0	0	39225	39225	0.3	0.0	0.0	
W-1005	2008	TX	TEX03102	93662	71183	0	214651	379496	0.3	2.6	0.5	
W-1005	2008	UT	UTA00261	0	10708	0	28555	39263	0.2	0.0	0.0	
W-1005	2008	WI	WIS01228	0	25550	0	24750	50300	0.2	0.5	0.0	
			Totals	178168	521358	4315	2474257	3178098	10.3	11.7	1.1	
Participating State Experiment Stations -- FY 2009												
W-1005	2009	AZ	ARZT-137250-R-23-138	0	13182	1924	35301	50407	0.0	0.5	0.0	
W-1005	2009	CA-B	CA-B*-NTS-7625-RR	0	40798	4279	373459	418536	0.4	3.2	0.2	
W-1005	2009	DC	DC-02LIANG	45460	47307	0	150682	243449	0.3	0.2	0.0	
W-1005	2009	IA	IOW05127	0	0	0	23084	23084	0.1	0.0	0.0	
W-1005	2009	MI	MICL04008	9478	34964	100	57084	101626	0.2	0.3	0.0	
W-1005	2009	NE	NEB-36-066	9855	16322	0	64863	91040	0.4	0.9	0.0	
W-1005	2009	NJ	NJ14207	0	7231	0	31639	38870	0.1	0.0	0.0	
W-1005	2009	NM	NM-BOCK-08MH	0	25707	0	5078	30785	0.3	0.0	0.0	
W-1005	2009	NV	NEV05175	0	20705	0	47756	68461	0.1	0.5	0.0	
W-1005	2009	NY	NYC-480860	0	14242	0	4827	19069	0.0	0.7	0.0	
W-1005	2009	OR	ORE00584	0	18855	0	45406	64261	0.1	0.0	0.3	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1005

Project Title: An Integrated Approach to Prevention of Obesity in High Risk Families

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-1005	2009	PA	PEN04162	0	0	0	31870	31870	0.3	0.0	0.0
W-1005	2009	TX	TEX03102	0	98785	315399	95404	509588	0.4	2.7	0.0
W-1005	2009	UT	UTA00261	0	12357	0	24672	37029	0.2	0.0	0.0
W-1005	2009	WI	WIS01228	0	25603	0	35250	60853	0.2	0.5	0.0
			Totals	64793	376058	321702	1026375	1788928	3.1	9.5	0.5
			Totals for W1005	339574	1080196	381479	5301276	7102525	21.2	31.2	2.5

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1006
 Project Title: Agricultural Literacy

Administrative Advisor(s): Bill Boggess

NIFA Representative(s): Jermalina Tupas

Initiation Date: 10/1/2006 Through: 9/30/2011

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY
Participating State Experiment Stations -- FY 2007											
W-1006	2007	CA-D	CA-D*-IND-7613-RR	0	7547	0	13483	21030	0.1	0.0	0.0
W-1006	2007	MI	MICL04010	4725	6126	0	42227	53078	0.1	0.2	0.0
W-1006	2007	UT	UTA00952	0	0	0	33846	33846	0.1	0.0	0.0
			Totals	4725	13673	0	89556	107954	0.3	0.2	0.0
Participating State Experiment Stations -- FY 2008											
W-1006	2008	AZ	ARZT-137720-R-08-117	0	0	0	1983	1983	0.0	0.0	0.0
W-1006	2008	CA-D	CA-D*-IND-7613-RR	0	3597	0	8977	12574	0.1	0.0	0.0
W-1006	2008	HI	HAW00860-R	0	3831	40075	12770	56676	0.1	0.0	0.0
W-1006	2008	MI	MICL04010	8925	5237	25	34691	48878	0.1	0.2	0.0
W-1006	2008	OR	ORE00151	0	487	0	859	1346	0.0	0.1	0.0
W-1006	2008	UT	UTA00952	0	0	0	14012	14012	0.0	0.0	0.0
W-1006	2008	WA	WNP00665	0	1159	0	87	1246	0.0	0.0	0.0
			Totals	8925	14311	40100	73379	136715	0.3	0.3	0.0
Participating State Experiment Stations -- FY 2009											
W-1006	2009	AZ	ARZT-137720-R-08-117	0	4292	0	9105	13397	0.0	0.1	0.0
W-1006	2009	CA-D	CA-D*-IND-7613-RR	0	3405	0	13830	17235	0.1	0.0	0.0
W-1006	2009	HI	HAW00860-R	5768	17485	2101	16336	41690	0.1	0.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1006
 Project Title: Agricultural Literacy

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-1006	2009	MI	MICL04010	7658	4464	100	42661	54883	0.1	0.2	0.0
W-1006	2009	WA	WNP00665	0	517	0	685	1202	0.0	0.0	0.0
			Totals	13426	30163	2201	82617	128407	0.3	0.3	0.0
			Totals for W1006	27076	58147	42301	245552	373076	0.9	0.8	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1007

Project Title: Benchmark soilscales to predict effects of climatic change in the western USA

Administrative Advisor(s): Stephen D. Sparrow

NIFA Representative(s): Mervalin Morant & Luis Tupas

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2008												
W-1007	2008	CA-D	CA-D*-LAW-7730-RR	0	0	10181	262415	272596	0.7	1.0	0.3	
W-1007	2008	CA-R	CA-R*-ENS-7753-RR	0	12377	23034	113671	149082	0.3	1.3	0.0	
W-1007	2008	CO	COL00202	0	0	151991	100268	252259	0.0	3.7	0.0	
W-1007	2008	NM	NM-113178	0	23447	0	20085	43532	0.6	0.0	0.0	
W-1007	2008	OR	ORE00015	0	40532	50300	83861	174693	0.0	1.3	0.3	
W-1007	2008	UT	UTA00304	0	32490	0	30735	63225	0.2	0.3	0.1	
W-1007	2008	WA	WNP00693	0	761	0	54	815	0.0	0.0	0.0	
W-1007	2008	WY	WYO-422-07	0	4575	0	6511	11086	0.0	0.0	0.0	
			Totals	0	114182	235506	617600	967288	1.8	7.6	0.7	
Participating State Experiment Stations -- FY 2009												
W-1007	2009	CA-D	CA-D*-LAW-7730-RR	0	9727	1	362003	371731	1.4	2.1	0.3	
W-1007	2009	CA-R	CA-R*-ENS-7753-RR	0	48813	12444	107363	168620	0.3	1.4	0.0	
W-1007	2009	CO	COL00202	0	0	331254	163228	494482	0.2	7.0	0.8	
W-1007	2009	NM	NM-113178	0	31059	0	0	31059	0.6	0.0	0.0	
W-1007	2009	UT	UTA00304	0	48477	0	0	48477	0.3	0.4	0.0	
W-1007	2009	WY	WYO-422-07	0	19941	0	11599	31540	0.1	0.0	0.0	
			Totals	0	158017	343699	644193	1145909	2.9	10.9	1.1	
			Totals for W1007	0	272199	579205	1261793	2113197	4.7	18.5	1.8	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1008

Project Title: Biology and Management of Iris yellow spot virus (IYSV) and Thrips in Onions

Administrative Advisor(s): Lee E. Sommers

NIFA Representative(s): Kitty Cardwell

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2008												
W-1008	2008	CO	COL00225	0	3284	13489	3031	19804	0.0	0.3	0.0	
W-1008	2008	NM	NM-113273	0	23810	0	19073	42883	0.1	0.0	0.0	
W-1008	2008	NY	NYG-621821	0	15552	0	17395	32947	0.0	0.0	0.1	
W-1008	2008	OR	ORE00576	0	605	0	113412	114017	0.0	0.1	1.0	
W-1008	2008	UT	UTA00309	0	25052	0	23699	48751	0.1	0.0	0.8	
W-1008	2008	WA	WNP00692	0	11346	0	596	11942	0.1	0.0	0.0	
			Totals	0	79649	13489	177206	270344	0.3	0.4	1.9	
Participating State Experiment Stations -- FY 2009												
W-1008	2009	CO	COL00225	0	24938	4619	0	29557	0.1	0.1	0.0	
W-1008	2009	NM	NM-113273	0	49456	0	91317	140773	0.4	0.3	0.2	
W-1008	2009	NY	NYG-621821	0	27696	97	27706	55499	0.1	0.0	0.3	
W-1008	2009	OR	ORE00576	0	3177	0	7651	10828	0.0	0.2	0.0	
W-1008	2009	TX	TEX03108	0	0	0	1185	1185	0.0	0.0	0.0	
W-1008	2009	UT	UTA00309	0	20880	0	0	20880	0.1	0.0	0.0	
W-1008	2009	WA	WNP00692	0	18060	0	3281	21341	0.1	0.0	0.0	
			Totals	0	144207	4716	131140	280063	0.8	0.6	0.5	
			Totals for W1008	0	223856	18205	308346	550407	1.1	1.0	2.4	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1009

Project Title: Integrated Systems Research and Development in Automation and Sensors for Sustainability of Specialty Crops

Administrative Advisor(s): Ralph Cavalieri

NIFA Representative(s): Daniel L. Schmoltdt

Initiation Date: 10/01/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2008												
W-1009	2008	OR	ORE00606	0	0	40588	42363	82951	0.1	0.3	0.0	
W-1009	2008	PA	PEN04290	44459	24715	4858	594301	668333	0.0	3.4	2.6	
			Totals	44459	24715	45446	636664	751284	0.1	3.7	2.6	
Participating State Experiment Stations -- FY 2009												
W-1009	2009	CA-D	CA-D*-BAE-7808-RR	0	7382	2717	167738	177837	0.2	0.7	0.6	
W-1009	2009	FL	FLA-LAL-004794	0	12708	111658	41493	165859	0.1	0.0	0.0	
W-1009	2009	FL	FLA-ABE-004793	1335	0	0	27021	28356	0.7	1.0	1.0	
W-1009	2009	HI	HAW00591-R	0	1165	0	66836	68001	0.5	0.1	0.0	
W-1009	2009	IA	IOW05211	0	0	0	428862	428862	1.3	3.3	0.0	
W-1009	2009	MI	MICL04054	19419	4464	100	70424	94407	0.1	0.3	0.0	
W-1009	2009	OK	OKL02710	0	24388	0	39209	63597	0.1	0.3	0.0	
W-1009	2009	OK	OKL02709	0	18688	0	7697	26385	0.0	0.2	0.0	
W-1009	2009	OR	ORE00411	0	25052	0	166888	191940	0.6	0.0	0.7	
W-1009	2009	PA	PEN04290	11726	28580	0	232664	272970	1.2	0.1	0.0	
W-1009	2009	WA	WNP00728	0	1522	17761	28168	47451	0.0	0.0	0.0	
			Totals	32480	123949	132236	1277000	1565665	4.8	6.0	2.3	
			Totals for W1009	76939	148664	177682	1913664	2316949	4.9	9.7	4.9	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1010

Project Title: Integrated Approach to Enhance Efficiency of Feed Utilization in Beef Production Systems

Administrative Advisor(s): Bret W. Hess

NIFA Representative(s): Adele M. Turzillo

Initiation Date: 10/01/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2008												
W-1010	2008	MO	MO-ASRR0709	0	2369	0	4225	6594	0.0	0.0	0.0	
			Totals	0	2369	0	4225	6594	0.0	0.0	0.0	
Participating State Experiment Stations -- FY 2009												
W-1010	2009	CA-D	CA-D*-ASC-7771-RR	0	8056	0	48832	56888	0.1	0.1	0.3	
W-1010	2009	MO	MO-ASRR0709	0	28842	0	86511	115353	0.0	4.6	0.0	
W-1010	2009	OH	OHO01204-MRF	0	3791	0	357453	361244	0.5	0.6	0.8	
W-1010	2009	OK	OKL02694	0	22686	0	10277	32963	0.0	0.0	0.0	
			Totals	0	63375	0	503073	566448	0.6	5.3	1.1	
			Totals for W1010	0	65744	0	507298	573042	0.6	5.3	1.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W1112

Project Title: Reproductive Performance in Domestic Ruminants

Administrative Advisor(s): C. Colin Kaltenbach

NIFA Representative(s): Mark Mirando & Adele M. Turzillo

Initiation Date: 10/1/2006

Through: 9/30/2011

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-1112	2007	AK	ALK-06-06	18425	56596	0	45221	120242	0.5	0.5	0.0	
W-1112	2007	AZ	ARZT-137085-R-24-100	0	95990	104905	250579	451474	1.2	2.5	1.1	
W-1112	2007	CA-D	CA-D*-ASC-7655-RR	0	0	4654	104878	109532	0.3	0.3	0.4	
W-1112	2007	CA-V	CA-V*-XXX-4034-RR	0	0	0	43381	43381	0.1	0.3	0.0	
W-1112	2007	CO	COL00220A	143695	90592	177535	349331	761153	0.1	2.8	1.1	
W-1112	2007	GA	GEO00583	0	0	0	620190	620190	1.0	1.2	1.0	
W-1112	2007	HI	HAW00259-R	0	52960	0	338726	391686	0.7	1.1	0.2	
W-1112	2007	KS	KS1112	12504	17903	0	504578	534985	0.7	2.3	0.4	
W-1112	2007	ME	ME08310-07	0	28513	0	69395	97908	0.5	0.0	0.0	
W-1112	2007	MI	MICL01928	14623	3772	0	94605	113000	0.2	0.5	0.1	
W-1112	2007	MI	MICL04006	14623	36502	0	94605	145730	0.3	0.6	0.1	
W-1112	2007	MN	MIN-16-053	0	726	0	0	726	0.0	0.0	0.0	
W-1112	2007	MT	5434-31000-014-00D	0	0	0	0	0	3.7	6.9	0.0	
W-1112	2007	MT	MONB00183	0	47865	0	10725	58590	0.6	0.0	0.1	
W-1112	2007	ND	ND01725	6830	3174	4628	179118	193750	0.2	0.8	0.0	
W-1112	2007	NE	5438-31000-079-00D	0	0	0	0	0	2.7	4.5	0.0	
W-1112	2007	NE	NEB-26-180	8993	6814	8592	470442	494841	0.8	2.6	4.5	
W-1112	2007	NM	NM-111383	0	126979	0	0	126979	0.3	0.8	0.0	
W-1112	2007	NV	NEV05320	0	8311	0	34296	42607	0.1	0.0	0.0	
W-1112	2007	NV	NEV05337	0	4276	0	47841	52117	0.1	0.0	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W1112

Project Title: Reproductive Performance in Domestic Ruminants

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----				
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-1112	2007	OH	OHO01145-MRF	0	20825	0	311940	332765	0.3	1.4	0.4	
W-1112	2007	OR	ORE00785A	0	15423	0	205176	220599	0.5	1.2	0.2	
W-1112	2007	PA	PEN04171	2037	80805	18000	174087	274929	0.8	1.7	0.0	
W-1112	2007	TN	TEN00339	101916	0	0	253370	355286	0.8	0.8	0.0	
W-1112	2007	TX	TEX03112	0	210521	12793	172680	395994	0.7	2.9	0.0	
W-1112	2007	UT	UTA00560	0	1948	0	1188	3136	0.0	0.0	0.0	
W-1112	2007	WA	WNP00957	0	100597	0	83366	183963	0.6	0.3	0.1	
			Totals	323646	1011092	331107	4459718	6125563	17.8	36.0	9.7	
Participating State Experiment Stations -- FY 2008												
W-1112	2008	AK	ALK-06-06	0	85012	0	32164	117176	0.5	0.4	0.0	
W-1112	2008	AR	ARK02170	9548	0	0	604	10152	0.1	0.0	0.0	
W-1112	2008	AZ	ARZT-137085-R-24-100	0	80324	128939	231271	440534	1.8	2.4	0.0	
W-1112	2008	CA-D	CA-D*-ASC-7655-RR	0	32904	4521	88224	125649	0.3	0.2	0.3	
W-1112	2008	CO	COL00220A	650230	37317	554007	608249	1849803	1.5	11.8	3.3	
W-1112	2008	GA	GEO00583	0	97457	0	0	97457	0.4	0.4	0.3	
W-1112	2008	HI	HAW00259-R	1928	45736	0	226535	274199	0.8	1.2	0.2	
W-1112	2008	KS	KS1112	0	27089	0	80206	107295	0.5	0.6	0.0	
W-1112	2008	ME	ME08310-07	0	29874	0	55714	85588	0.4	0.0	0.0	
W-1112	2008	MI	MICL04006	15948	36018	25	102366	154357	0.3	0.5	0.1	
W-1112	2008	MN	MIN-16-053	0	919	0	0	919	0.0	0.0	0.0	
W-1112	2008	MT	MONB00183	0	64960	0	7393	72353	0.6	0.1	0.1	
W-1112	2008	ND	ND01725	13151	61503	0	371579	446233	1.1	1.1	0.0	
W-1112	2008	NE	NEB-26-180	27595	87803	0	208641	324039	0.6	1.2	0.9	
W-1112	2008	NM	NM-111383	0	91416	0	45313	136729	0.3	0.8	0.0	
W-1112	2008	NV	NEV05320	0	34052	0	177946	211998	0.4	0.0	0.0	
W-1112	2008	NV	NEV05337	0	31174	0	211917	243091	0.2	0.3	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W1112

Project Title: Reproductive Performance in Domestic Ruminants

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-1112	2008	OH	OHO01145-MRF	0	35849	0	533176	569025	0.9	1.7	1.0
W-1112	2008	OR	ORE00785A	0	11309	75934	19959	107202	0.0	0.1	1.8
W-1112	2008	PA	PEN04171	50342	97477	29529	1182870	1360218	7.0	3.1	0.0
W-1112	2008	TN	TEN00339	73313	23412	0	116013	212738	0.8	1.1	0.0
W-1112	2008	TX	TEX03112	76374	163542	129272	160843	530031	0.8	2.8	0.0
W-1112	2008	UT	UTA00560	0	20406	0	9198	29604	0.0	0.4	0.0
W-1112	2008	WA	WNP00957	0	20929	1045	1146	23120	0.0	0.0	0.2
			Totals	918429	1216482	923272	4471327	7529510	19.3	30.2	8.2
Participating State Experiment Stations -- FY 2009											
W-1112	2009	AK	ALK-06-06	0	55516	0	85474	140990	0.8	0.2	0.0
W-1112	2009	AR	ARK02170	38058	709	0	83544	122311	0.9	0.1	0.0
W-1112	2009	AZ	ARZT-137085-R-24-100	0	111783	66095	345704	523582	2.2	2.8	0.2
W-1112	2009	CA-D	CA-D*-ASC-7655-RR	0	18839	0	115340	134179	0.3	0.1	0.3
W-1112	2009	CO	COL00220A	1924	14336	375775	142069	534104	0.3	3.2	0.9
W-1112	2009	GA	GEO00583	6441	2381	0	56975	65797	0.3	0.2	0.2
W-1112	2009	HI	HAW00259-R	6237	26414	0	380621	413272	0.9	1.3	0.3
W-1112	2009	KS	KS1112	3651	17077	0	151096	171824	0.4	1.3	0.0
W-1112	2009	ME	ME08310-07	0	26679	0	36637	63316	0.4	0.1	0.0
W-1112	2009	MI	MICL04006	19721	28430	100	125038	173289	0.3	0.6	0.1
W-1112	2009	MN	MIN-16-053	0	512	0	0	512	0.0	0.0	0.0
W-1112	2009	MT	MONB00183	0	67951	0	389	68340	0.6	0.1	0.0
W-1112	2009	ND	ND01725	0	11089	0	547336	558425	0.8	1.6	0.0
W-1112	2009	NE	NEB-26-180	28025	13929	0	208395	250349	0.8	1.1	0.8
W-1112	2009	NM	NM-111383	0	32546	0	14320	46866	0.4	0.8	0.1
W-1112	2009	NV	NEV05320	3610	35959	0	119286	158855	0.4	0.0	0.0
W-1112	2009	NV	NEV05337	0	65164	0	220587	285751	0.1	1.3	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1112

Project Title: Reproductive Performance in Domestic Ruminants

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-1112	2009	OH	OHO01145-MRF	0	40651	0	362243	402894	0.6	0.9	1.1
W-1112	2009	OR	ORE00785A	0	12815	0	196085	208900	0.4	0.4	0.0
W-1112	2009	PA	PEN04171	37985	100128	190172	1436237	1764522	6.2	7.3	0.0
W-1112	2009	TN	TEN00339	0	37907	0	126305	164212	0.8	0.0	0.0
W-1112	2009	TX	TEX03112	483	122277	184943	191415	499118	0.8	2.7	0.0
W-1112	2009	UT	UTA00560	0	19258	0	0	19258	0.0	0.3	0.0
W-1112	2009	WA	WNP00957	0	3802	0	485808	489610	0.4	0.5	0.0
			Totals	146135	866152	817085	5430904	7260276	19.1	26.9	4.0
			Totals for W1112	1388210	3093726	2071464	14361949	20915349	56.2	93.1	21.9

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1167

Project Title: The Changing Landscape of Women in America: Understanding Work, Family, and Personal Issues

Administrative Advisor(s): James A. Christenson

NIFA Representative(s): Sally W. Maggard

Initiation Date: 10/1/2006 Through: 9/30/2011

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL		TY
									SY	PY	
Participating State Experiment Stations -- FY 2007											
W-1167	2007	MN	MIN-52-018	0	774	0	0	774	0.0	0.0	0.0
W-1167	2007	NM	NM-109726	0	61587	0	18064	79651	0.3	0.0	0.0
			Totals	0	62361	0	18064	80425	0.3	0.0	0.0
Participating State Experiment Stations -- FY 2008											
W-1167	2008	NM	NM-109726	0	29452	0	30529	59981	0.3	0.0	0.0
			Totals	0	29452	0	30529	59981	0.3	0.0	0.0
Participating State Experiment Stations -- FY 2009											
W-1167	2009	NM	NM-109726	0	36438	0	34070	70508	0.5	0.0	0.0
			Totals	0	36438	0	34070	70508	0.5	0.0	0.0
			Totals for W1167	0	128251	0	82663	210914	1.1	0.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1173

Project Title: Stress Factors of Farm Animals and Their Effects on Performance

Administrative Advisor(s): C. Colin Kaltenbach

NIFA Representative(s): Richard Reynnells

Initiation Date: 10/1/2006

Through: 9/30/2011

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-1173	2007	AR	ARK02132	0	26851	0	1639	28490	0.3	0.0	0.0	
W-1173	2007	AZ	ARZT-137510-R-24-118	2065	72525	9005	864590	948185	0.7	2.3	2.3	
W-1173	2007	CA-V	CA-V*-EXT-6862-RR	0	0	0	6094	6094	0.1	0.0	0.0	
W-1173	2007	CO	COL00294A	0	101900	0	531997	633897	0.5	0.7	0.3	
W-1173	2007	FL	FLA-ONA-04006	0	4213	0	0	4213	0.1	0.0	0.0	
W-1173	2007	HI	HAW00257-R	4016	18030	0	358114	380160	1.1	1.2	0.2	
W-1173	2007	IA	IOW05128	0	6807	0	30423	37230	0.1	0.5	0.0	
W-1173	2007	KS	KS1173	7074	20414	37554	241402	306444	0.3	1.5	0.1	
W-1173	2007	KY	KY005026	35958	4591	0	153868	194417	0.3	0.5	0.4	
W-1173	2007	MN	MIN-02-019	0	0	0	103917	103917	0.2	0.0	0.2	
W-1173	2007	MS	MIS-391040	0	35920	0	49751	85671	0.6	0.1	0.0	
W-1173	2007	NE	5438-32630-004-00D	0	0	0	0	0	2.5	4.3	0.0	
W-1173	2007	NE	NEB-25-004	0	16695	0	59039	75734	0.6	0.4	0.0	
W-1173	2007	NY	NYC-123805	0	1793	0	51082	52875	0.2	0.0	0.0	
W-1173	2007	NY	NYC-123819	0	998	0	374	1372	0.0	0.0	0.0	
W-1173	2007	TN	TEN00338	42447	120092	0	75221	237760	1.0	0.5	0.0	
W-1173	2007	TX	TEX03173	0	0	0	67379	67379	0.0	0.0	0.0	
Totals				91560	430829	46559	2594890	3163838	8.6	12.0	3.5	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1173

Project Title: Stress Factors of Farm Animals and Their Effects on Performance

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----				
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2008												
W-1173	2008	AR	ARK02132	6119	43716	0	3204	53039	0.4	0.0	0.0	
W-1173	2008	AZ	ARZT-137510-R-24-118	0	70527	201542	943317	1215386	0.2	5.1	1.5	
W-1173	2008	CO	COL00294A	0	53757	0	599421	653178	0.4	0.8	0.5	
W-1173	2008	FL	FLA-ONA-004753	0	0	0	323057	323057	1.0	1.0	3.0	
W-1173	2008	HI	HAW00257-R	3992	16789	0	145335	166116	0.6	1.1	0.2	
W-1173	2008	IA	IOW05128	5449	0	0	57511	62960	0.2	0.1	0.0	
W-1173	2008	KS	KS1173	41808	44360	24470	83503	194141	0.3	4.2	0.0	
W-1173	2008	KY	KY005026	32326	4432	0	193319	230077	0.1	0.1	0.5	
W-1173	2008	MN	MIN-02-019	0	0	0	19578	19578	0.0	0.0	0.0	
W-1173	2008	MO	MO-ASRR0708	55491	3324	112227	131095	302137	0.9	1.3	0.0	
W-1173	2008	MS	MIS-391040	3125	6598	0	84691	94414	0.4	0.3	0.0	
W-1173	2008	MS	MIS-332030	0	37320	0	381820	419140	0.7	1.4	0.0	
W-1173	2008	ND	ND01726	6759	25582	0	138589	170930	0.7	0.8	0.0	
W-1173	2008	NE	NEB-25-004	24803	15474	0	463323	503600	1.8	2.0	0.0	
W-1173	2008	NY	NYC-123805	0	9329	0	86356	95685	0.2	0.6	0.0	
W-1173	2008	TN	TEN00338	0	54149	0	430121	484270	0.5	0.8	2.0	
W-1173	2008	TX	TEX03173	0	0	0	119813	119813	0.3	1.2	0.0	
			Totals	179872	385357	338239	4204053	5107521	8.7	20.8	7.7	
Participating State Experiment Stations -- FY 2009												
W-1173	2009	AR	ARK02132	24388	34825	0	3537	62750	0.5	0.0	0.0	
W-1173	2009	AZ	ARZT-137510-R-24-118	0	73861	129182	840270	1043313	0.0	4.5	1.6	
W-1173	2009	CO	COL00294A	82	90790	0	385535	476407	0.5	3.1	1.4	
W-1173	2009	FL	FLA-ONA-004753	0	0	0	365892	365892	1.0	0.0	3.0	
W-1173	2009	HI	HAW00257-R	2349	17654	0	153223	173226	0.5	1.1	0.3	
W-1173	2009	IA	IOW05128	0	0	0	42085	42085	0.1	0.0	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1173

Project Title: Stress Factors of Farm Animals and Their Effects on Performance

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-1173	2009	KS	KS1173	37614	22484	0	73178	133276	0.1	2.2	0.0
W-1173	2009	KY	KY005026	0	0	0	116277	116277	0.4	0.0	0.1
W-1173	2009	MN	MIN-02-019	0	0	0	119015	119015	0.2	0.0	0.2
W-1173	2009	MO	MO-ASRR0708	0	27732	0	83182	110914	0.7	0.0	0.2
W-1173	2009	MS	MIS-391040	0	106320	0	140557	246877	0.7	1.4	0.0
W-1173	2009	MS	MIS-332030	0	70115	0	258992	329107	0.7	2.3	0.0
W-1173	2009	ND	ND01726	0	8406	0	209050	217456	0.7	2.2	0.0
W-1173	2009	NE	NEB-25-004	24810	13235	0	273760	311805	1.7	1.2	0.0
W-1173	2009	NY	NYC-123805	0	9506	0	70191	79697	0.2	0.0	0.0
W-1173	2009	TN	TEN00338	0	45663	0	391263	436926	0.5	1.7	2.2
W-1173	2009	TX	TEX03173	0	0	0	116049	116049	0.3	0.9	0.0
W-1173	2009	VA	VI-201028	0	3470	0	1656	5126	0.3	1.0	1.0
			Totals	89243	524061	129182	3643712	4386198	9.1	21.6	10.0
			Totals for W1173	360675	1340247	513980	10442655	12657557	26.4	54.4	21.2

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1192

Project Title: Economic, Social, and Ecological Issues of Rangeland Fragmentation that Affect Rangeland Sustainability and Rural Communities

Administrative Advisor(s): Donald L. Snyder

NIFA Representative(s): Jim Dobrowolski & Fen C. Hunt

Initiation Date: 10/1/2006 Through: 9/30/2011

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-1192	2007	AK	ALK-07-07	0	39925	0	103671	143596	0.8	0.0	0.0	
W-1192	2007	ID	IDA01355	0	27589	85274	522210	635073	0.6	0.3	0.5	
W-1192	2007	NV	NEV05162A	0	46134	0	56760	102894	0.2	0.5	0.0	
W-1192	2007	OR	ORE00941	0	50212	0	172367	222579	2.0	0.0	0.0	
W-1192	2007	UT	UTA00007	0	19601	0	11471	31072	0.1	0.4	0.0	
W-1192	2007	WY	WYO-349-00	0	140313	0	117622	257935	0.3	0.0	0.4	
W-1192	2007	WY	WYO-409-06	0	140313	3165	121243	264721	0.3	0.0	0.4	
			Totals	0	464087	88439	1105344	1657870	4.3	1.2	1.3	
Participating State Experiment Stations -- FY 2008												
W-1192	2008	AK	ALK-07-07	0	67984	0	25308	93292	0.9	0.0	0.0	
W-1192	2008	ID	IDA01355	0	43362	0	405537	448899	1.2	0.0	0.4	
W-1192	2008	NM	NM-111633	0	0	0	32404	32404	0.2	0.0	0.0	
W-1192	2008	NV	NEV05162A	0	38777	0	34920	73697	0.1	0.3	0.0	
W-1192	2008	OR	ORE00941	0	46431	0	81940	128371	0.3	0.3	0.0	
W-1192	2008	UT	UTA00007	0	25673	201818	127954	355445	0.6	0.5	0.0	
W-1192	2008	WY	WYO-409-06	0	85776	0	151732	237508	0.3	0.4	0.0	
W-1192	2008	WY	WYO-349-00	0	80057	0	113937	193994	0.3	0.1	0.3	
			Totals	0	388060	201818	973732	1563610	3.9	1.6	0.7	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W1192

Project Title: Economic, Social, and Ecological Issues of Rangeland Fragmentation that Affect Rangeland Sustainability and Rural Communities

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	SY	PY	TY	
Participating State Experiment Stations -- FY 2009												
W-1192	2009	AK	ALK-07-07	0	23765	0	32292	56057	0.3	0.0	0.0	
W-1192	2009	ID	IDA01355	0	15457	0	863856	879313	2.2	0.0	0.7	
W-1192	2009	NM	NM-111633	0	35200	0	42882	78082	0.2	0.1	0.0	
W-1192	2009	OR	ORE00941	0	18612	0	44822	63434	0.2	0.0	0.0	
W-1192	2009	UT	UTA00007	0	801	34456	40432	75689	0.4	0.4	0.0	
W-1192	2009	WY	WYO-409-06	0	114658	0	74090	188748	0.2	0.3	0.0	
			Totals	0	208493	34456	1098374	1341323	3.5	0.8	0.7	
			Totals for W1192	0	704855	285083	2508420	3498358	8.3	4.5	3.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2001

Project Title: Population Dynamics and Change: Aging, Ethnicity and Land Use Change in Rural Communities

Administrative Advisor(s): James A. Christenson

NIFA Representative(s): Patricia Hipple

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2001	2007	KS	KS1001	0	5882	0	0	5882	0.0	0.0	0.0	
W-2001	2007	LA	LAB93755	24296	9478	0	60684	94458	0.4	0.5	0.0	
W-2001	2007	ND	ND01380	12787	12381	0	148825	173993	0.4	1.4	0.0	
W-2001	2007	NV	NEV05169	0	54363	0	66855	121218	0.2	0.8	0.0	
W-2001	2007	NY	NYC-159825	0	14684	0	60374	75058	0.2	0.1	0.0	
W-2001	2007	UT	UTA00835	0	26109	0	23927	50036	0.4	0.2	0.0	
			Totals	37083	122897	0	360665	520645	1.6	3.0	0.0	
Participating State Experiment Stations -- FY 2008												
W-2001	2008	HI	HAW00390-R	10681	1508	0	10823	23012	0.0	0.0	0.0	
W-2001	2008	HI	HAW00127-R	4961	1508	0	97845	104314	0.3	0.1	0.1	
W-2001	2008	KS	KS2001	0	7169	0	0	7169	0.0	0.0	0.0	
W-2001	2008	LA	LAB93882	2140	4019	0	71273	77432	0.4	0.0	0.0	
W-2001	2008	ND	ND01394	467	20104	4937	85390	110898	1.1	2.3	0.0	
W-2001	2008	NV	NEV05169A	0	45285	0	74936	120221	0.3	0.5	0.0	
W-2001	2008	TN	TEN00367	63067	33123	10658	43563	150411	0.4	1.1	0.0	
W-2001	2008	UT	UTA00835	0	30739	0	24647	55386	0.4	0.0	0.0	
W-2001	2008	WA	WNP00445	1937	0	0	159	2096	0.0	0.0	0.0	
			Totals	83253	143455	15595	408636	650939	2.9	4.0	0.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2001

Project Title: Population Dynamics and Change: Aging, Ethnicity and Land Use Change in Rural Communities

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
Participating State Experiment Stations -- FY 2009											
W-2001	2009	HI	HAW00390-R	0	1560	0	11044	12604	0.1	0.0	0.0
W-2001	2009	HI	HAW00127-R	23514	1604	0	29411	54529	0.2	0.1	0.0
W-2001	2009	KS	KS2001	0	9201	0	0	9201	0.0	0.0	0.0
W-2001	2009	LA	LAB93882	3160	14628	0	55459	73247	0.4	0.0	0.0
W-2001	2009	ND	ND01394	0	7771	63	248144	255978	0.7	2.1	0.0
W-2001	2009	NH	NH00523-R	0	3404	0	0	3404	0.0	0.0	0.0
W-2001	2009	NV	NEV05169A	0	7677	0	84773	92450	0.1	0.2	0.0
W-2001	2009	NY	NYC-159808	0	18658	0	10727	29385	0.0	0.0	0.0
W-2001	2009	PA	PEN04232	13359	1985	0	70031	85375	0.4	0.0	0.0
W-2001	2009	TN	TEN00367	3048	38207	4624	98188	144067	0.9	0.0	0.0
W-2001	2009	UT	UTA00835	0	26552	0	19551	46103	0.3	0.3	0.0
			Totals	43081	131247	4687	627328	806343	3.1	2.7	0.0
			Totals for W2001	163417	397599	20282	1396629	1977927	7.6	9.7	0.1

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2002

Project Title: Nutrient Bioavailability--Phytonutrients and Beyond

Administrative Advisor(s): Tammy M. Bray

NIFA Representative(s): Etta Saltos

Initiation Date: 10/1/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL		TY
									SY	PY	
Participating State Experiment Stations -- FY 2007											
W-2002	2007	OR	ORE00755	0	39987	0	137268	177255	0.4	0.6	0.0
W-2002	2007	WA	WNP00905	0	0	0	68488	68488	0.0	0.3	0.0
			Totals	0	39987	0	205756	245743	0.4	0.9	0.0
Participating State Experiment Stations -- FY 2008											
W-2002	2008	AZ	ARZT-137254-R-23-131	0	30715	0	23020	53735	0.3	0.5	0.0
W-2002	2008	CA-B	CA-B*-NTS-5673-RR	0	51509	0	43383	94892	0.7	0.1	0.0
W-2002	2008	CA-D	CA-D*-NTR-3466-RR	0	9229	216351	149030	374610	0.2	2.0	0.2
W-2002	2008	CA-D	CA-D*-NTR-7719-RR	0	0	216351	149832	366183	0.2	2.0	0.2
W-2002	2008	CO	COL00287A	0	190	0	15390	15580	0.1	0.0	0.0
W-2002	2008	CT	CONS00761	0	27123	4702	89955	121780	0.1	0.2	0.0
W-2002	2008	CT	CONS00841	7623	0	0	0	7623	0.0	0.0	0.0
W-2002	2008	IN	IND030428R	0	0	603510	349627	953137	0.4	2.6	1.0
W-2002	2008	KS	KS1003	0	5289	0	61554	66843	0.1	0.3	0.0
W-2002	2008	KS	KS2002	0	16338	0	0	16338	0.0	0.0	0.0
W-2002	2008	MA	MAS00881	17342	21591	0	164418	203351	0.2	0.0	0.4
W-2002	2008	ME	ME08561	0	45340	0	42464	87804	0.1	0.0	0.0
W-2002	2008	MI	MICL02042	8904	5237	25	45919	60085	0.1	0.2	0.0
W-2002	2008	NE	NEB-91-056	8396	10330	0	61912	80638	0.2	0.5	0.0
W-2002	2008	NM	NM-1-5-27144	0	11236	0	0	11236	0.0	0.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2002

Project Title: Nutrient Bioavailability--Phytonutrients and Beyond

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2002	2008	OK	OKL02559	0	0	0	24606	24606	0.0	0.0	0.0
W-2002	2008	OR	ORE00755	0	18220	0	32153	50373	0.1	0.1	0.0
			Totals	42265	252347	1040939	1253263	2588814	2.8	8.5	1.8
Participating State Experiment Stations -- FY 2009											
W-2002	2009	AZ	ARZT-137254-R-23-131	0	0	335	8279	8614	0.0	0.1	0.0
W-2002	2009	CA-B	CA-B*-NTS-7870-RR	0	50389	0	33523	83912	1.0	0.2	0.2
W-2002	2009	CA-D	CA-D*-NTR-3466-RR	0	1945	74449	146572	222966	0.1	0.9	0.3
W-2002	2009	CA-D	CA-D*-NTR-7719-RR	0	0	74449	146572	221021	0.1	0.9	0.3
W-2002	2009	CA-D	CA-D*-NTR-7778-RR	0	8067	627377	146581	782025	0.1	2.8	0.3
W-2002	2009	CT	CONS00841	3374	29050	0	150748	183172	0.2	0.5	0.0
W-2002	2009	IN	IND030428R1	0	0	772690	653580	1426270	1.1	4.6	1.2
W-2002	2009	KS	KS1003	0	0	0	22310	22310	0.0	0.0	0.0
W-2002	2009	KS	KS2002	0	26296	0	7248	33544	0.0	0.1	0.1
W-2002	2009	MA	MAS00967	0	30613	0	141015	171628	0.2	0.0	0.3
W-2002	2009	MI	MICL04042	9478	4464	100	57084	71126	0.1	0.2	0.0
W-2002	2009	NE	NEB-36-072	9939	13852	0	66527	90318	0.2	0.5	0.0
W-2002	2009	OR	ORE00755	0	27367	0	65905	93272	0.2	0.3	0.3
			Totals	22791	192043	1549400	1645944	3410178	3.3	11.1	3.0
			Totals for W2002	65056	484377	2590339	3104963	6244735	6.5	20.5	4.8

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2003

Project Title: How to motivate parents to promote intake of calcium rich foods among early adolescents

Administrative Advisor(s): Deborah Maddy

NIFA Representative(s): Susan Welsh

Initiation Date: 10/1/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2003	2007	AZ	ARZT-137251-R-23-117	0	1339	432	7488	9259	0.0	0.1	0.0	
W-2003	2007	CA-D	CA-D*-FST-6234-RR	0	4341	1849	161809	167999	0.5	1.2	0.1	
W-2003	2007	CO	COL00213A	0	38928	30723	2635507	2705158	0.2	18.4	3.1	
W-2003	2007	HI	HAW00228-R	0	0	0	5629	5629	0.1	0.0	0.0	
W-2003	2007	IN	IND084062R1	1998	0	47017	40832	89847	0.3	1.2	1.2	
W-2003	2007	MI	MICL02064	5983	25568	0	41173	72724	0.1	0.3	0.0	
W-2003	2007	MN	MIN-18-028	0	1160	0	0	1160	0.0	0.0	0.0	
W-2003	2007	OR	ORE00729	0	14835	0	50926	65761	0.1	0.5	0.0	
			Totals	7981	86171	80021	2943364	3117537	1.3	21.7	4.4	
Participating State Experiment Stations -- FY 2008												
W-2003	2008	AZ	ARZT-137251-R-23-117	0	818	0	11585	12403	0.0	0.1	0.0	
W-2003	2008	CA-D	CA-D*-FST-6234-RR	0	5524	1237	98653	105414	0.1	0.7	0.1	
W-2003	2008	CO	COL00213A	0	19994	0	14750	34744	0.2	0.0	0.0	
W-2003	2008	IN	IND030462R	0	0	226111	81639	307750	0.7	2.2	0.0	
W-2003	2008	MI	MICL02064	8904	33036	25	45919	87884	0.1	0.3	0.0	
W-2003	2008	MN	MIN-18-028	0	1598	0	0	1598	0.0	0.0	0.0	
W-2003	2008	OR	ORE00729A	0	8812	0	15551	24363	0.1	0.1	0.0	
			Totals	8904	69782	227373	268097	574156	1.2	3.4	0.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2003

Project Title: How to motivate parents to promote intake of calcium rich foods among early adolescents

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	SY	PY	TY	
Participating State Experiment Stations -- FY 2009												
W-2003	2009	AR	ARK02203	0	809	0	0	809	0.0	0.0	0.0	
W-2003	2009	AZ	ARZT-137251-R-23-117	0	0	132525	34752	167277	0.4	0.8	0.6	
W-2003	2009	CA-D	CA-D*-FST-6234-RR	0	13566	30	159954	173550	0.1	1.2	0.0	
W-2003	2009	HI	HAW00220-R	3358	3062	4729	188903	200052	1.1	0.4	0.1	
W-2003	2009	MN	MIN-18-060	0	505	0	0	505	0.0	0.0	0.0	
W-2003	2009	OR	ORE00729A	0	8580	0	20662	29242	0.1	0.0	0.0	
			Totals	3358	26522	137284	404271	571435	1.7	2.4	0.7	
			Totals for W2003	20243	182475	444678	3615732	4263128	4.2	27.5	5.2	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2004

Project Title: Marketing, Trade, and Management of Aquaculture and Fishery Resources

Administrative Advisor(s): Larry Curtis

NIFA Representative(s): Henry Bahn & Gary Jensen

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL		TY
									SY	PY	
Participating State Experiment Stations -- FY 2007											
W-2004	2007	CT	CONS00787	1701	17316	0	147163	166180	0.1	0.4	0.0
W-2004	2007	FL	FLA-FRE-04192	13896	10643	0	136981	161520	0.0	0.3	0.0
W-2004	2007	FL	FLA-FTP-04192	0	2227	0	114468	116695	0.6	0.8	0.2
W-2004	2007	HI	HAW00547-R	0	17994	15285	28813	62092	0.4	0.0	0.0
W-2004	2007	LA	LAB93673	4067	7123	100154	37533	148877	0.6	1.5	0.0
W-2004	2007	RI	RI00W1004	0	138986	0	196661	335647	0.5	0.0	0.0
			Totals	19664	194289	115439	661619	991011	2.2	3.0	0.2
Participating State Experiment Stations -- FY 2008											
W-2004	2008	CT	CONS00787	1500	5232	0	175297	182029	0.1	0.3	0.0
W-2004	2008	FL	FLA-FTP-04192	0	10980	0	86042	97022	0.5	0.0	0.2
W-2004	2008	FL	FLA-FRE-04192	0	20187	3237	248774	272198	0.7	0.0	0.0
W-2004	2008	HI	HAW00547-R	0	0	6653	80109	86762	0.5	0.2	0.1
W-2004	2008	LA	LAB93673	1043	33914	71294	99936	206187	0.9	2.5	0.0
W-2004	2008	OR	ORE00404	0	106542	0	304018	410560	0.2	3.1	1.0
W-2004	2008	RI	RI00W1004	0	83813	0	62289	146102	0.2	0.0	0.0
			Totals	2543	260668	81184	1056465	1400860	3.1	6.1	1.3
Participating State Experiment Stations -- FY 2009											
W-2004	2009	CT	CONS00787	499	15796	0	626029	642324	0.1	0.3	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2004

Project Title: Marketing, Trade, and Management of Aquaculture and Fishery Resources

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2004	2009	FL	FLA-FRE-04192	0	0	0	144416	144416	0.0	0.7	0.0
W-2004	2009	HI	HAW00547-R	0	23826	24	42907	66757	0.4	0.1	0.0
W-2004	2009	LA	LAB93673	1811	20218	0	68681	90710	0.6	0.5	0.0
W-2004	2009	OR	ORE00404	0	51752	0	124628	176380	0.0	4.3	0.0
W-2004	2009	RI	RI00W1004	0	81145	0	89368	170513	0.3	0.0	0.0
			Totals	2310	192737	24	1096029	1291100	1.4	5.9	0.0
			Totals for W2004	24517	647694	196647	2814113	3682971	6.7	15.0	1.5

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2045

Project Title: AGROCHEMICAL IMPACTS ON HUMAN AND ENVIRONMENTAL HEALTH: MECHANISMS AND MITIGATION

Administrative Advisor(s): Ronald S. Pardini

NIFA Representative(s): Monte Johnson

Initiation Date: 10/1/2010

Through: 9/30/2015

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2045	2007	CA-D	CA-D*-XXX-7504-RR	0	0	2090	92012	94102	0.2	0.3	0.2	
W-2045	2007	CA-R	CA-R*-ENS-7620-RR	0	15808	0	285211	301019	0.3	2.9	0.4	
W-2045	2007	CA-R	CA-R*-ENT-7515-RR	0	18476	78089	309831	406396	0.0	1.5	0.5	
W-2045	2007	FL	FLA-SWS-004679	0	0	0	10273	10273	0.0	0.0	0.0	
W-2045	2007	HI	HAW00509-R	0	1421	141727	52636	195784	0.3	0.0	0.1	
W-2045	2007	IA	IOW05088	0	9849	0	0	9849	0.1	0.0	0.0	
W-2045	2007	IN	IND059027R	0	0	35957	163436	199393	0.6	1.5	0.0	
W-2045	2007	KS	KS1045	0	612	0	14058	14670	0.1	0.0	0.0	
W-2045	2007	MD	1265-12220-003-00D	0	0	0	0	0	1.1	1.3	0.0	
W-2045	2007	MI	MICL02110	4725	6126	0	44319	55170	0.1	0.2	0.0	
W-2045	2007	NJ	NJ01201	0	400	0	34077	34477	0.0	0.0	0.0	
W-2045	2007	NV	NEV00731	0	48013	0	66424	114437	0.2	0.5	0.0	
W-2045	2007	NV	NEV05253	0	37541	0	33772	71313	0.2	0.2	0.0	
W-2045	2007	NV	NEV05258	0	16236	0	7940	24176	0.1	0.1	0.0	
W-2045	2007	NY	NYC-329806	0	23019	0	83331	106350	0.3	0.2	0.0	
W-2045	2007	OR	ORE00284A	0	77209	340931	265146	683286	2.7	3.0	0.0	
W-2045	2007	UT	UTA00390	0	46995	0	74294	121289	0.2	0.2	0.0	
W-2045	2007	WA	WNP00372	0	1656	53427	3449	58532	0.0	0.0	0.3	
Totals				4725	303361	652221	1540209	2500516	6.5	11.9	1.5	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2045

Project Title: AGROCHEMICAL IMPACTS ON HUMAN AND ENVIRONMENTAL HEALTH: MECHANISMS AND MITIGATION

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL----- PERSONNEL		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		SY	PY	TY
Participating State Experiment Stations -- FY 2008											
W-2045	2008	CA-D	CA-D*-XXX-7504-RR	0	31644	4765	215512	251921	0.2	0.8	0.3
W-2045	2008	CA-R	CA-R*-ENT-7515-RR	0	416	38177	236585	275178	0.0	1.0	0.0
W-2045	2008	CA-R	CA-R*-ENS-7620-RR	0	5256	0	309096	314352	1.0	1.9	0.2
W-2045	2008	FL	FLA-SWS-004679	0	0	0	211935	211935	0.8	0.0	0.0
W-2045	2008	HI	HAW00509-R	2138	138583	85482	52017	278220	0.3	0.1	0.0
W-2045	2008	IA	IOW05088	9855	14168	0	47056	71079	0.3	0.0	0.0
W-2045	2008	IN	IND011527R	0	0	50506	234880	285386	0.5	1.5	0.0
W-2045	2008	KS	KS1045	0	1895	0	23494	25389	0.2	0.0	0.0
W-2045	2008	MI	MICL02110	6086	5237	25	43134	54482	0.1	0.2	0.0
W-2045	2008	MT	MONB00373	0	12025	0	0	12025	0.0	0.0	0.0
W-2045	2008	NJ	NJ01201	0	5012	0	118724	123736	0.4	0.9	0.0
W-2045	2008	NJ	NJ08299	0	0	0	47857	47857	0.1	0.0	0.0
W-2045	2008	NM	NM-113472	0	0	0	2689	2689	0.1	0.0	0.0
W-2045	2008	NV	NEV05258	0	48973	2044	41088	92105	0.2	0.2	0.0
W-2045	2008	NV	NEV00731	0	47604	0	44681	92285	0.3	0.4	0.0
W-2045	2008	NY	NYC-329806	0	19470	0	138138	157608	1.4	0.1	0.0
W-2045	2008	OR	ORE00284A	0	25681	169640	50162	245483	0.5	1.4	0.0
W-2045	2008	UT	UTA00390	0	34634	0	58272	92906	0.2	0.1	0.0
W-2045	2008	WA	WNP00372	0	2041	12528	14247	28816	0.0	0.2	0.0
			Totals	18079	392639	363167	1889567	2663452	6.6	8.8	0.5
Participating State Experiment Stations -- FY 2009											
W-2045	2009	CA-D	CA-D*-XXX-7504-RR	0	5867	0	116614	122481	0.2	0.3	0.3
W-2045	2009	CA-R	CA-R*-ENT-7515-RR	0	44411	8175	155650	208236	0.0	2.3	1.1
W-2045	2009	CA-R	CA-R*-ENS-7620-RR	0	0	31392	422262	453654	1.3	2.9	0.2
W-2045	2009	FL	FLA-SWS-004679	0	6316	0	85362	91678	0.1	0.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2045

Project Title: AGROCHEMICAL IMPACTS ON HUMAN AND ENVIRONMENTAL HEALTH: MECHANISMS AND MITIGATION

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2045	2009	HI	HAW00509-R	0	1704	119012	85933	206649	0.4	0.1	0.0
W-2045	2009	IA	IOW05088	430	10494	0	10867	21791	0.1	0.0	0.0
W-2045	2009	IN	IND011527R	0	0	41952	290428	332380	0.6	1.7	0.0
W-2045	2009	KS	KS1045	0	2430	0	24834	27264	0.2	0.0	0.0
W-2045	2009	MI	MICL02110	7658	4464	100	51281	63503	0.1	0.2	0.0
W-2045	2009	MT	MONB00373	0	56490	0	0	56490	0.6	0.0	0.0
W-2045	2009	NJ	NJ01201	0	32439	0	196683	229122	0.5	0.7	0.0
W-2045	2009	NJ	NJ08299	0	4996	0	117899	122895	0.2	1.0	0.0
W-2045	2009	NM	NM-113472	0	24803	0	0	24803	0.4	0.0	0.0
W-2045	2009	NV	NEV05258	0	0	37	22	59	0.0	0.0	0.0
W-2045	2009	NV	NEV00731	0	10637	0	25239	35876	0.1	0.0	0.0
W-2045	2009	NY	NYC-329806	0	20889	0	82022	102911	0.4	0.6	0.0
W-2045	2009	OR	ORE00284A	0	44544	8447	115873	168864	0.7	0.0	0.0
W-2045	2009	UT	UTA00390	0	0	0	17441	17441	0.0	0.0	0.0
W-2045	2009	WA	WNP00372	0	28920	81692	39567	150179	0.3	0.1	0.0
			Totals	8088	299404	290807	1837977	2436276	6.2	9.9	1.6
			Totals for W2045	30892	995404	1306195	5267753	7600244	19.3	30.6	3.6

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2082

Project Title: Evaluating the Physical and Biological Availability of Pesticides and Contaminants in Agricultural Ecosystems

Administrative Advisor(s): Lee E. Sommers

NIFA Representative(s): Nancy Cavallaro

Initiation Date: 10/1/2010

Through: 9/30/2015

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2082	2007	AL	ALA03-074	0	29613	0	72386	101999	0.3	0.0	0.0	
W-2082	2007	AR	ARK02076	0	66503	0	4165	70668	0.8	0.0	0.0	
W-2082	2007	CA-B	CA-B*-ECO-7501-RR	0	70223	855	50256	121334	0.0	0.3	0.0	
W-2082	2007	CA-D	CA-D*-LAW-7612-RR	0	7791	86514	328752	423057	0.1	3.9	0.0	
W-2082	2007	CA-R	CA-R*-ENS-7621-RR	0	15808	0	285211	301019	0.3	2.9	0.4	
W-2082	2007	CO	COL00209	716	0	0	106719	107435	0.4	0.4	0.0	
W-2082	2007	CT	CONH00774	0	3970	0	225390	229360	0.5	0.0	0.0	
W-2082	2007	DE	DEL00603	124518	0	0	0	124518	1.0	0.0	0.0	
W-2082	2007	IA	IOW05105	0	13585	0	4965	18550	0.2	0.0	0.0	
W-2082	2007	IL	ILLU-741-356	0	5787	25497	59037	90321	0.5	2.1	0.0	
W-2082	2007	IN	IND050018R2	0	36612	102707	98533	237852	0.4	2.0	0.0	
W-2082	2007	KY	KY006042	23189	3565	6323	431233	464310	1.8	0.8	3.0	
W-2082	2007	MI	MICL02117	18156	6126	0	66727	91009	0.2	0.4	0.0	
W-2082	2007	MN	MIN-25-067	0	76846	0	23193	100039	0.1	0.9	0.0	
W-2082	2007	NE	NEB-38-049	2833	13695	0	60190	76718	0.2	0.3	0.0	
W-2082	2007	NJ	NJ07205	0	5988	0	53764	59752	0.2	0.8	0.0	
W-2082	2007	PA	PEN04110	4742	173207	0	136925	314874	2.7	0.2	0.0	
W-2082	2007	SD	SD00185-R	0	20000	0	0	20000	0.0	0.0	0.0	
			Totals	174154	549319	221896	2007446	2952815	9.7	15.0	3.4	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2082

Project Title: Evaluating the Physical and Biological Availability of Pesticides and Contaminants in Agricultural Ecosystems

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL----- PERSONNEL			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		SY	PY	TY	
Participating State Experiment Stations -- FY 2008												
W-2082	2008	AL	ALA03-074	0	54653	0	154375	209028	1.1	0.0	0.8	
W-2082	2008	CA-B	CA-B*-ECO-7501-RR	0	0	3393	42885	46278	0.1	0.1	0.1	
W-2082	2008	CA-D	CA-D*-LAW-7612-RR	0	6608	51242	146126	203976	0.1	1.2	0.0	
W-2082	2008	CA-R	CA-R*-ENS-7621-RR	0	416	0	309096	309512	1.0	1.9	0.2	
W-2082	2008	CO	COL00209	1978	0	0	105038	107016	0.4	0.4	0.0	
W-2082	2008	CT	CONH00774	0	16301	0	327270	343571	1.0	0.0	0.0	
W-2082	2008	DE	DEL00603	3305	0	13654	0	16959	1.0	0.0	0.0	
W-2082	2008	HI	HAW00510-R	29727	3036	0	93253	126016	0.9	0.2	0.1	
W-2082	2008	IA	IOW05105	0	17051	0	52127	69178	0.3	0.0	0.0	
W-2082	2008	IL	ILLU-741-356	0	27967	0	126096	154063	0.9	1.9	0.0	
W-2082	2008	IN	IND010818R	0	45589	219540	927098	1192227	0.4	2.1	0.0	
W-2082	2008	KY	KY006042	578806	31779	158609	272453	1041647	1.9	1.7	3.0	
W-2082	2008	MI	MICL02117	21720	25835	25	63622	111202	0.2	0.4	0.0	
W-2082	2008	MN	MIN-25-067	0	92389	0	4786	97175	0.1	0.8	0.0	
W-2082	2008	NE	NEB-38-049	8338	12396	0	183477	204211	1.0	1.1	0.1	
W-2082	2008	NJ	NJ07205	0	4987	0	50031	55018	0.2	0.9	0.0	
W-2082	2008	PA	PEN04110	12785	73008	0	361079	446872	2.7	0.7	0.0	
W-2082	2008	TN	TEN00352	62978	117049	4964	204332	389323	1.5	1.5	0.0	
W-2082	2008	WI	WIS01236	0	27577	0	17000	44577	0.1	0.5	0.0	
			Totals	719637	556641	451427	3440144	5167849	14.9	15.4	4.3	
Participating State Experiment Stations -- FY 2009												
W-2082	2009	AL	ALA03-074	0	50590	0	94226	144816	0.4	0.7	0.0	
W-2082	2009	CA-D	CA-D*-LAW-7612-RR	0	8628	149487	204977	363092	0.2	1.9	0.0	
W-2082	2009	CA-R	CA-R*-ENS-7621-RR	0	0	21360	460316	481676	1.3	3.1	0.2	
W-2082	2009	CA-R	CA-B*-ECO-7501-RR	0	0	9478	323641	333119	0.9	1.7	0.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2082

Project Title: Evaluating the Physical and Biological Availability of Pesticides and Contaminants in Agricultural Ecosystems

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2082	2009	CO	COL00209	2621	8089	29905	74240	114855	0.4	0.1	0.0
W-2082	2009	CT	CONH00774	0	9092	0	258437	267529	1.1	0.0	0.2
W-2082	2009	DE	DEL00603	6501	0	14949	0	21450	0.7	0.0	0.0
W-2082	2009	HI	HAW00510-R	4378	10403	0	91848	106629	0.9	0.2	0.1
W-2082	2009	IA	IOW05105	0	14717	0	6994	21711	0.2	0.0	0.0
W-2082	2009	IL	ILLU-741-356	0	58162	0	294441	352603	0.7	3.6	0.0
W-2082	2009	IN	IND010818R	0	80424	139269	921426	1141119	0.6	2.1	0.0
W-2082	2009	KY	KY006042	155202	25750	59823	230242	471017	1.8	1.6	1.4
W-2082	2009	MI	MICL02117	24052	7010	100	74343	105505	0.2	0.4	0.0
W-2082	2009	MN	MIN-25-067	0	76539	0	0	76539	0.0	1.1	0.0
W-2082	2009	MT	MONB00398	0	3897	0	79	3976	0.0	0.0	0.0
W-2082	2009	NE	NEB-38-049	4082	22852	0	128435	155369	0.7	0.8	0.3
W-2082	2009	NJ	NJ07205	0	5000	0	49083	54083	0.2	0.3	0.0
W-2082	2009	PA	PEN04110	18291	53842	27284	263365	362782	2.0	0.0	0.0
W-2082	2009	TN	TEN00352	4008	96684	0	91952	192644	1.7	0.3	0.0
W-2082	2009	WI	WIS01236	0	26203	0	17200	43403	0.1	0.5	0.0
			Totals	219135	557882	451655	3585245	4813917	14.1	18.4	2.3
			Totals for W2082	1112926	1663842	1124978	9032835	12934581	38.7	48.8	10.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2122

Project Title: Beneficial and Adverse Effects of Natural, Bioactive Dietary Chemicals on Human Health and Food Safety

Administrative Advisor(s): H. Michael Harrington

NIFA Representative(s): Etta Saltos

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2122	2007	CA-B	CA-B*-NTS-3991-RR	0	4897	156332	120486	281715	1.6	0.7	0.1	
W-2122	2007	CA-D	CA-D*-ETX-7595-RR	0	0	648452	103310	751762	0.3	5.7	0.0	
W-2122	2007	CA-D	CA-D*-FST-5911-RR	0	0	0	106583	106583	0.5	0.3	0.1	
W-2122	2007	CO	COL00271A	117483	109300	0	127115	353898	1.0	0.9	0.0	
W-2122	2007	ID	IDA01277	0	23612	0	4657	28269	0.3	0.0	0.0	
W-2122	2007	IL	ILLU-698-350	0	0	57108	55326	112434	0.0	2.0	0.0	
W-2122	2007	MI	MICL02053	5983	23896	0	41173	71052	0.1	0.3	0.0	
W-2122	2007	OR	ORE00108A	0	42093	698376	144497	884966	5.0	0.3	1.0	
W-2122	2007	AZ	ARZT-137074-R-23-100	0	0	2553	51538	54091	0.5	0.0	0.0	
W-2122	2007	MI	MICL04032	5983	6126	0	41173	53282	0.1	0.2	0.0	
W-2122	2007	UT	UTA00476	0	78012	0	193020	271032	0.7	0.0	1.1	
			Totals	129449	287936	1562821	988878	2969084	10.1	10.4	2.3	
Participating State Experiment Stations -- FY 2008												
W-2122	2008	AZ	ARZT-137074-R-23-100	0	0	0	54681	54681	0.5	0.0	0.0	
W-2122	2008	CA-B	CA-B*-NTS-7731-RR	0	36213	173964	89892	300069	0.9	0.8	0.0	
W-2122	2008	CA-B	CA-D*-ETX-7751-RR	0	0	276431	139156	415587	0.3	2.8	0.0	
W-2122	2008	CO	COL00271B	25624	68689	587156	111786	793255	1.4	5.1	0.1	
W-2122	2008	HI	HAW00586-R	4057	1166	0	24284	29507	0.2	0.1	0.0	
W-2122	2008	IL	ILLU-698-348	0	70000	118161	24930	213091	0.3	2.0	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2122

Project Title: Beneficial and Adverse Effects of Natural, Bioactive Dietary Chemicals on Human Health and Food Safety

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2122	2008	MI	MICL04032	8904	5237	25	45919	60085	0.1	0.2	0.0
W-2122	2008	OR	ORE00108B	0	24778	986803	43728	1055309	1.2	7.0	1.6
W-2122	2008	UT	UTA00476	0	98496	0	206765	305261	0.7	0.1	1.5
			Totals	38585	304579	2142540	741141	3226845	5.6	18.1	3.2
Participating State Experiment Stations -- FY 2009											
W-2122	2009	AZ	ARZT-137074-R-23-100	0	0	4150	102668	106818	0.6	0.2	0.0
W-2122	2009	CA-B	CA-B*-NTS-7731-RR	0	23514	98367	64873	186754	1.0	0.4	0.0
W-2122	2009	CA-D	CA-D*-ETX-7751-RR	0	382	342133	133805	476320	0.3	2.6	0.0
W-2122	2009	CO	COL00271B	43677	102624	210137	71501	427939	1.7	0.2	0.0
W-2122	2009	GU	GUA0599	0	14517	0	0	14517	0.0	0.0	0.1
W-2122	2009	HI	HAW00586-R	4947	0	0	78707	83654	0.6	0.1	0.1
W-2122	2009	IL	ILLU-698-348	0	13164	176851	34104	224119	0.3	1.6	0.0
W-2122	2009	MI	MICL04032	9478	56358	100	57084	123020	0.2	0.4	0.0
W-2122	2009	OR	ORE00108B	0	21650	1058540	52138	1132328	3.2	4.1	0.3
W-2122	2009	UT	UTA00476	0	88210	0	10337	98547	0.7	0.9	0.0
W-2122	2009	VT	VT-H01516MS	32403	170183	0	84492	287078	0.7	1.0	0.0
			Totals	90505	490602	1890278	689709	3161094	9.3	11.5	0.5
			Totals for W2122	258539	1083117	5595639	2419728	9357023	25.0	40.0	6.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2128

Project Title: Microirrigation for sustainable water use

Administrative Advisor(s): Steve Loring

NIFA Representative(s): Bradley Rein

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2128	2007	AZ	ARZT-137150-R-22-106	0	39231	0	80229	119460	0.8	0.1	0.3	
W-2128	2007	CA-D	CA-D*-BAE-7383-RR	0	0	0	141599	141599	1.1	0.4	0.1	
W-2128	2007	CA-D	CA-D*-LAW-7350-RR	0	0	4771	104395	109166	0.2	0.6	0.1	
W-2128	2007	CA-D	CA-D*-PLS-7663-RR	0	0	1023	68526	69549	0.0	0.5	0.2	
W-2128	2007	CO	COL00282	12158	192437	19759	195071	419425	0.4	2.2	0.2	
W-2128	2007	FL	FLA-ABE-04248	15487	12897	0	119022	147406	0.3	0.0	0.5	
W-2128	2007	FL	FLA-BRA-04248	0	8716	0	329750	338466	0.7	0.2	0.5	
W-2128	2007	FL	FLA-LAL-04248	0	5234	0	75758	80992	0.2	0.0	0.0	
W-2128	2007	HI	HAW00141-R	0	2443	0	21298	23741	0.2	0.0	0.0	
W-2128	2007	IA	IOW05021	16127	9626	0	4048	29801	0.3	0.0	0.0	
W-2128	2007	ID	IDA01302	0	15429	0	10549	25978	0.3	0.0	0.0	
W-2128	2007	KS	KS1128	16073	14052	2745	89664	122534	0.3	0.5	0.4	
W-2128	2007	LA	LAB93723	2416	3404	0	70603	76423	1.2	0.1	0.0	
W-2128	2007	NM	NM-1-5-27024	0	60939	0	8917	69856	0.1	0.0	0.0	
W-2128	2007	NM	NM-1-5-27025	0	5649	0	76920	82569	0.0	0.2	0.0	
W-2128	2007	NY	NYC-145840	0	12193	0	66880	79073	0.9	0.0	0.0	
W-2128	2007	NY	NYG-632816	0	12876	0	78805	91681	0.2	0.5	0.1	
W-2128	2007	OR	ORE00435A	0	5357	23288	18391	47036	0.2	0.0	0.0	
W-2128	2007	PR	PR000402	0	143532	0	181095	324627	0.9	0.4	1.4	
W-2128	2007	TX	TEX03126	0	0	0	14378	14378	0.1	0.3	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2128

Project Title: Microirrigation for sustainable water use

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2128	2007	VI	VI00-201026	0	1532	0	640	2172	0.0	0.5	1.0
			Totals	62261	545547	51586	1756538	2415932	8.4	6.5	4.8
Participating State Experiment Stations -- FY 2008											
W-2128	2008	AZ	ARZT-137150-R-22-106	0	41500	0	81758	123258	0.7	0.1	0.1
W-2128	2008	CA-D	CA-D*-PLS-7664-RR	0	0	297	265447	265744	0.2	1.2	0.1
W-2128	2008	CA-D	CA-D*-LAW-7350-RR	0	4523	95878	153314	253715	0.2	1.9	0.2
W-2128	2008	CA-D	CA-D*-BAE-7383-RR	0	0	0	27237	27237	0.0	0.2	0.0
W-2128	2008	CA-D	CA-D*-PLS-7663-RR	0	0	10731	64317	75048	0.3	0.2	0.2
W-2128	2008	CO	COL00282	3453	40974	27035	159145	230607	0.0	2.3	0.4
W-2128	2008	FL	FLA-LAL-04248	0	32446	0	174471	206917	0.4	0.0	1.6
W-2128	2008	FL	FLA-BRA-04248	0	28169	0	183761	211930	0.8	0.2	0.5
W-2128	2008	FL	FLA-ABE-04248	0	86783	74996	303561	465340	0.7	0.0	0.4
W-2128	2008	HI	HAW00141-R	0	50021	0	8098	58119	0.1	0.0	0.0
W-2128	2008	IA	IOW05021	0	7690	0	37335	45025	0.3	0.0	0.0
W-2128	2008	ID	IDA01302	0	10746	0	12650	23396	0.1	0.0	0.0
W-2128	2008	KS	KS1128	0	30387	10974	116959	158320	0.4	0.6	0.4
W-2128	2008	LA	LAB93723	0	0	0	6350	6350	0.1	0.1	0.0
W-2128	2008	NM	NM-1-5-27025	0	27768	0	69133	96901	0.0	0.2	0.0
W-2128	2008	NM	NM-1-5-27024	0	32727	0	3119	35846	0.1	0.0	0.0
W-2128	2008	NY	NYG-632816	0	11750	0	57292	69042	0.2	0.0	0.3
W-2128	2008	NY	NYC-145840	1050	13169	0	61140	75359	0.7	0.0	0.0
W-2128	2008	OR	ORE00435A	0	15486	12917	27329	55732	0.1	0.2	0.1
W-2128	2008	PR	PR000402	0	40453	0	108800	149253	0.8	0.0	0.7
W-2128	2008	TX	TEX03126	12390	0	0	32479	44869	0.1	0.5	0.0
			Totals	16893	474592	232828	1953695	2678008	6.3	7.7	5.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2128

Project Title: Microirrigation for sustainable water use

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----						-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2009												
W-2128	2009	AZ	ARZT-137150-R-22-106	0	34391	4	78407	112802	0.6	0.1	0.1	
W-2128	2009	CA-D	CA-D*-BAE-7383-RR	0	0	0	25118	25118	0.0	0.2	0.1	
W-2128	2009	CA-D	CA-D*-PLS-7664-RR	0	0	327	191755	192082	0.2	1.2	0.2	
W-2128	2009	CA-D	CA-D*-LAW-7350-RR	0	9613	69565	164658	243836	0.2	1.9	0.1	
W-2128	2009	CA-D	CA-D*-PLS-7663-RR	0	2410	327	131003	133740	0.3	0.6	0.1	
W-2128	2009	CO	COL00282	0	0	17551	196251	213802	0.0	2.5	0.1	
W-2128	2009	FL	FLA-ABE-04248	0	0	0	93284	93284	0.2	0.0	0.3	
W-2128	2009	FL	FLA-LAL-04248	0	17293	0	133392	150685	0.4	0.0	1.1	
W-2128	2009	FL	FLA-BRA-04248	0	4469	0	186973	191442	0.6	0.4	0.3	
W-2128	2009	HI	HAW00141-R	0	12999	0	17203	30202	0.2	0.0	0.0	
W-2128	2009	IA	IOW05021	4306	7445	0	0	11751	0.1	0.0	0.0	
W-2128	2009	ID	IDA01302	0	7486	2410	40921	50817	0.1	0.0	0.0	
W-2128	2009	KS	KS1128	0	31695	21863	61677	115235	0.2	0.2	0.4	
W-2128	2009	LA	LAB93723	4328	8968	0	14157	27453	0.3	0.2	0.0	
W-2128	2009	NM	NM-1-5-27025	0	30851	0	39311	70162	0.0	0.2	0.0	
W-2128	2009	NM	NM-1-5-27024	0	31010	0	4661	35671	0.2	0.0	0.2	
W-2128	2009	NY	NYC-145840	0	13295	0	59023	72318	0.6	0.0	0.0	
W-2128	2009	NY	NYG-632816	0	14172	0	58627	72799	0.2	0.2	0.0	
W-2128	2009	OR	ORE00435A	0	11967	18887	28818	59672	0.1	0.5	0.0	
W-2128	2009	PR	PR000402	0	46218	0	85972	132190	0.6	0.2	0.4	
W-2128	2009	TX	TEX03126	0	1638	0	124359	125997	0.1	0.6	0.0	
W-2128	2009	VA	VI00-201026	0	11997	0	5727	17724	0.2	0.5	1.0	
Totals				8634	297917	130934	1741297	2178782	5.4	9.5	4.4	
Totals for W2128				87788	1318056	415348	5451530	7272722	20.1	23.7	14.2	

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W2133

Project Title: Benefits and Costs of Natural Resources Policies Affecting Public and Private Lands

Administrative Advisor(s): Donald Snyder

NIFA Representative(s): Fen C. Hunt

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2133	2007	AL	ALA01-027	0	42629	0	104458	147087	0.5	0.2	0.0	
W-2133	2007	CA-B	CA-B*-AEC-4157-RR	0	6856	9287	444563	460706	1.2	1.1	0.2	
W-2133	2007	CA-D	CA-D*-ARE-7307-RR	0	8284	4421	166330	179035	0.2	0.8	0.1	
W-2133	2007	CO	COL00238A	62865	85699	0	187474	336038	0.8	1.3	0.0	
W-2133	2007	CT	CONS00771	1701	19920	93140	126408	241169	0.3	0.9	0.0	
W-2133	2007	DE	DEL00627	308272	0	0	0	308272	1.5	0.0	0.0	
W-2133	2007	GA	GEO00994	5625	31538	0	462507	499670	1.8	1.8	1.8	
W-2133	2007	IA	IOW06632	138226	59061	247118	212560	656965	2.0	1.9	0.0	
W-2133	2007	IL	ILLU-470-311	0	29490	60231	83274	172995	0.3	1.1	0.0	
W-2133	2007	KY	KY004020	74423	50902	0	301502	426827	1.6	3.3	0.4	
W-2133	2007	LA	LAB93659	0	20318	0	98102	118420	0.6	1.5	0.0	
W-2133	2007	MA	MAS00877	0	11671	968	22104	34743	0.2	0.0	0.0	
W-2133	2007	ME	ME08206-02	0	22072	0	50862	72934	0.1	0.3	0.0	
W-2133	2007	MI	MICL04020	8316	6126	0	50425	64867	0.1	0.3	0.0	
W-2133	2007	MI	MICL02049	8316	6126	41826	50425	106693	0.2	0.4	0.1	
W-2133	2007	NC	NC00133	0	99459	41852	193152	334463	1.0	1.7	3.3	
W-2133	2007	NH	NH00443-R	0	12656	0	26935	39591	0.1	0.0	0.0	
W-2133	2007	NH	NH00446-R	0	13216	0	55660	68876	0.2	0.0	0.0	
W-2133	2007	NV	NEV051CG	9622	0	31974	39247	80843	0.0	0.5	0.0	
W-2133	2007	NV	NEV05165	0	32646	0	32327	64973	0.1	0.6	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2133

Project Title: Benefits and Costs of Natural Resources Policies Affecting Public and Private Lands

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----				
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-2133	2008	GA	GEO00622	0	118446	0	0	118446	0.3	0.3	0.3	
W-2133	2008	IA	IOW05141	162457	0	40692	155176	358325	1.2	2.0	0.0	
W-2133	2008	IL	ILLU-470-320	0	27944	32472	58356	118772	0.3	0.5	0.0	
W-2133	2008	MA	MAS00946	0	2499	0	17540	20039	0.1	0.0	0.0	
W-2133	2008	ME	ME08206-08	8795	35171	0	73375	117341	0.5	0.6	0.0	
W-2133	2008	MI	MICL02049	47438	5237	6821	398617	458113	0.8	1.5	0.2	
W-2133	2008	MI	MICL04020	5652	5237	25	15820	26734	0.0	0.1	0.0	
W-2133	2008	ND	ND01389	667	4209	0	5712	10588	0.1	0.0	0.0	
W-2133	2008	NEW HAMP	NH00506-R	0	46774	0	30445	77219	0.3	0.0	0.0	
W-2133	2008	NV	NEV05165	0	943	0	30815	31758	0.2	0.3	0.0	
W-2133	2008	NV	NEV051CG	28867	1108	348	43569	73892	0.1	0.6	0.0	
W-2133	2008	NY	NYC-121829	0	421	0	165	586	0.0	0.0	0.0	
W-2133	2008	NY	NYC-121810	0	28045	27313	38015	93373	0.1	0.2	0.0	
W-2133	2008	OH	OHO01171-MRF	87463	0	81699	429027	598189	1.5	1.9	1.1	
W-2133	2008	OR	ORE00578	0	8868	0	15649	24517	0.1	0.1	0.0	
W-2133	2008	PA	PEN04234	2416	11296	0	44319	58031	0.4	0.0	0.0	
W-2133	2008	RI	RI00W-2133	0	91259	0	78541	169800	0.3	0.0	0.0	
W-2133	2008	UT	UTA00052	0	44802	0	25916	70718	0.2	1.0	0.0	
W-2133	2008	WA	WNP00448	0	68604	10383	30351	109338	0.5	0.4	0.0	
W-2133	2008	WY	WYO-375-02	0	37741	0	53713	91454	0.3	0.0	0.0	
			Totals	343755	538604	199753	1545121	2627233	7.3	9.5	1.6	
Participating State Experiment Stations -- FY 2009												
W-2133	2009	AL	ALA01-050	0	35770	0	0	35770	0.5	1.2	0.0	
W-2133	2009	CA-B	CA-B*-AEC-7667-RR	0	94648	0	48047	142695	0.5	0.1	0.0	
W-2133	2009	CA-B	CA-B*-AEC-7807-RR	0	29461	9986	230769	270216	0.7	1.3	0.0	
W-2133	2009	CA-D	CA-D*-ARE-7307-RR	0	18020	2186	101048	121254	0.2	0.1	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2147

Project Title: Managing Plant Microbe Interactions in Soil to Promote Sustainable Agriculture

Administrative Advisor(s): Donald Cooksey

NIFA Representative(s): Mervalin Morant

Initiation Date: 10/1/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2147	2007	AZ	ARZT-137538-R-25-177	0	39804	116038	83405	239247	1.3	0.9	0.0	
W-2147	2007	CA-D	CA-D*-PPA-7268-RR	0	8325	31949	101793	142067	0.1	1.2	0.3	
W-2147	2007	CA-R	CA-R*-NEM-6082-RR	5350	37677	0	119974	163001	0.2	1.7	0.1	
W-2147	2007	CA-R	CA-R*-PPA-6549-RR	0	19125	26995	64619	110739	0.4	0.1	0.1	
W-2147	2007	CA-R	CA-R*-PPA-6550-RR	0	14500	30632	162883	208015	0.4	1.4	0.1	
W-2147	2007	ID	IDA01260	0	41150	0	24202	65352	1.1	0.0	0.0	
W-2147	2007	IL	ILLU-875-333	0	7142	21585	290331	319058	0.6	2.9	0.2	
W-2147	2007	MI	MICL04029	13029	6126	0	51981	71136	0.1	0.3	0.0	
W-2147	2007	MT	MONB00287	0	23465	0	30714	54179	0.1	0.6	0.0	
W-2147	2007	MT	MONB00810	0	11094	0	176055	187149	0.4	1.0	0.2	
W-2147	2007	NE	NEB-35-104	5300	10695	46354	83268	145617	0.6	0.6	0.3	
W-2147	2007	NY	NYG-625486	0	0	0	23002	23002	0.0	0.0	0.1	
W-2147	2007	NY	NYG-625814	0	19716	0	538186	557902	1.7	2.3	0.6	
W-2147	2007	OR	ORE00249A	0	20568	320268	156492	497328	3.9	0.9	0.9	
			Totals	23679	259387	593821	1906905	2783792	10.9	13.9	2.9	
Participating State Experiment Stations -- FY 2008												
W-2147	2008	AZ	ARZT-137538-R-25-177	0	36915	101221	98278	236414	1.3	0.9	0.0	
W-2147	2008	CA-D	CA-D*-PPA-7268-RR	0	3408	39095	96087	138590	0.1	1.5	0.2	
W-2147	2008	CA-R	CA-R*-PPA-6549-RR	0	16658	68181	86886	171725	0.3	1.0	0.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2147

Project Title: Managing Plant Microbe Interactions in Soil to Promote Sustainable Agriculture

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-2147	2008	CA-R	CA-R*-PPA-6550-RR	0	16658	30966	223614	271238	0.5	1.7	0.3	
W-2147	2008	CA-R	CA-R*-NEM-6082-RR	0	24221	0	75485	99706	0.2	1.4	0.1	
W-2147	2008	HI	HAW00518-R	25130	25302	0	16218	66650	0.1	0.0	0.0	
W-2147	2008	ID	IDA01260	0	8709	13539	98280	120528	0.3	0.0	0.1	
W-2147	2008	IL	ILLU-875-333	0	7067	7532	223400	237999	0.6	1.4	0.2	
W-2147	2008	MI	MICL04029	15451	5237	25	52041	72754	0.1	0.2	0.0	
W-2147	2008	MI	MICL04040	15451	5237	25	52041	72754	0.1	0.2	0.0	
W-2147	2008	MT	MONB00810	0	0	0	120451	120451	0.0	1.0	0.2	
W-2147	2008	MT	MONB00287	0	2291	0	38671	40962	0.0	0.4	0.1	
W-2147	2008	NE	NEB-35-104	14221	9188	31032	158443	212884	0.7	2.4	0.1	
W-2147	2008	NY	NYG-625814	0	6525	1812	617238	625575	2.2	1.9	0.5	
W-2147	2008	WA	WNP00564	0	0	0	33205	33205	0.0	0.4	0.0	
			Totals	70253	167416	293428	1990338	2521435	6.5	14.4	1.9	
Participating State Experiment Stations -- FY 2009												
W-2147	2009	AZ	ARZT-137538-R-25-177	0	34736	138236	96061	269033	1.4	0.9	0.0	
W-2147	2009	CA-D	CA-D*-PPA-7268-RR	0	8131	27139	75783	111053	0.1	0.9	0.1	
W-2147	2009	CA-R	CA-R-NEM-5006-RR	0	0	5178	75813	80991	0.2	0.7	0.0	
W-2147	2009	CA-R	CA-R*-PPA-6549-RR	0	3781	5178	63383	72342	0.1	0.7	0.0	
W-2147	2009	CA-R	CA-R*-PPA-6550-RR	0	34092	16303	84862	135257	0.4	1.1	0.0	
W-2147	2009	CA-R	CA-R*-NEM-6082-RR	0	41490	5178	74496	121164	0.3	1.4	0.0	
W-2147	2009	HI	HAW00508-R	0	836	0	0	836	0.0	0.0	0.0	
W-2147	2009	IL	ILLU-802-337	0	24404	0	43077	67481	0.7	1.9	0.3	
W-2147	2009	MI	MICL04040	17574	4464	100	63261	85399	0.1	0.3	0.0	
W-2147	2009	MT	MONB00287	0	27095	0	54643	81738	0.2	0.5	0.2	
W-2147	2009	NE	NEB-35-104	18140	13834	19807	222443	274224	0.7	1.6	0.1	
W-2147	2009	NM	NM-SANOGO-08L	0	28371	0	74145	102516	0.3	0.2	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2147

Project Title: Managing Plant Microbe Interactions in Soil to Promote Sustainable Agriculture

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2147	2009	OH	OHO01218-MRF	0	0	0	56583	56583	0.0	0.0	0.0
W-2147	2009	OR	ORE00249B	0	42580	253001	134972	430553	2.3	0.8	0.0
W-2147	2009	WA	WNP00564	0	0	0	27746	27746	0.0	0.2	0.0
			Totals	35714	263814	470120	1147268	1916916	6.8	11.2	0.7
			Totals for W2147	129646	690617	1357369	5044511	7222143	24.2	39.5	5.5

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2150

Project Title: Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value

Administrative Advisor(s): Donn Thill

NIFA Representative(s): AnnMarie Thro & Liang-Shiou Lin

Initiation Date: 10/1/2010

Through: 9/30/2015

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2007												
W-2150	2007	CA-B	CA-B*-NTS-7499-RR	0	30170	0	80596	110766	0.6	0.4	0.0	
W-2150	2007	CA-D	CA-D*-PLS-7514-RR	0	321	14262	124667	139250	0.4	0.4	0.2	
W-2150	2007	CA-R	CA-R*-BPS-7505-RR	0	19155	0	52583	71738	0.2	0.0	0.0	
W-2150	2007	CO	COL00207A	0	6168	0	143617	149785	0.0	1.6	0.1	
W-2150	2007	MI	MICL02112	18156	6126	0	66727	91009	0.2	0.4	0.0	
W-2150	2007	MT	MONB00330	0	41482	0	0	41482	0.4	0.0	0.0	
W-2150	2007	ND	ND01527	2988	4126	0	15703	22817	0.1	0.1	0.0	
W-2150	2007	NE	NEB-21-103	5697	23626	0	129240	158563	0.5	0.5	0.5	
W-2150	2007	NY	NYC-145820	0	10898	0	9220	20118	0.0	0.0	0.3	
W-2150	2007	NY	NYG-632820	0	29507	0	110555	140062	0.4	0.7	0.5	
W-2150	2007	OR	ORE00381A	0	39455	46897	178442	264794	0.9	0.6	0.0	
W-2150	2007	PR	PR00351	0	218604	0	275813	494417	1.8	0.4	2.4	
W-2150	2007	WA	WNP00560	0	1026	0	77330	78356	0.3	0.4	0.0	
W-2150	2007	WI	WIS01115	7219	38091	0	17007	62317	0.1	0.5	0.0	
			Totals	34060	468755	61159	1281500	1845474	5.9	6.0	4.0	
Participating State Experiment Stations -- FY 2008												
W-2150	2008	AZ	ARZT-137539-R-25-193	0	0	251	26103	26354	0.2	0.0	0.0	
W-2150	2008	CA-B	CA-B*-NTS-7499-RR	0	23040	0	110706	133746	0.4	0.2	0.0	
W-2150	2008	CA-D	CA-D*-PLS-7514-RR	0	9605	9178	118722	137505	0.4	0.8	0.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2150

Project Title: Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-2150	2008	CA-D	CA-D*-PPA-7629-RR	0	0	16682	332025	348707	0.8	2.9	0.1	
W-2150	2008	CA-R	CA-R*-BPS-7505-RR	0	18825	0	2613	21438	0.0	0.1	0.1	
W-2150	2008	CO	COL00207A	0	10364	0	111193	121557	0.2	0.6	0.1	
W-2150	2008	MI	MICL02112	21720	35237	25	63622	120604	0.2	0.4	0.0	
W-2150	2008	MT	MONB00330	0	41886	0	0	41886	0.3	0.0	0.2	
W-2150	2008	ND	ND01527	1150	14578	0	12555	28283	0.1	0.1	0.0	
W-2150	2008	NE	NEB-21-103	8457	64044	0	170203	242704	0.4	1.8	0.1	
W-2150	2008	NY	NYC-145820	0	10365	0	20079	30444	0.1	0.0	0.2	
W-2150	2008	NY	NYG-632820	0	28886	0	143230	172116	0.5	0.0	1.2	
W-2150	2008	OR	ORE00381A	0	96430	125137	256447	478014	1.0	2.4	2.1	
W-2150	2008	WA	WNP00560	0	1146	0	76516	77662	0.4	0.4	0.0	
W-2150	2008	WI	WIS01115	14347	23477	0	52500	90324	0.3	0.5	0.0	
			Totals	45674	377883	151273	1496514	2071344	5.3	10.2	4.2	
Participating State Experiment Stations -- FY 2009												
W-2150	2009	AZ	ARZT-137539-R-25-193	0	2930	122	498	3550	0.0	0.0	0.0	
W-2150	2009	CA-B	CA-B*-NTS-7499-RR	0	2243	0	97296	99539	0.6	0.3	0.0	
W-2150	2009	CA-D	CA-D*-PLS-7514-RR	0	5458	9504	362918	377880	0.0	2.4	0.7	
W-2150	2009	CA-D	CA-D*-PPA-7629-RR	0	14996	18542	94673	128211	0.3	0.6	0.1	
W-2150	2009	CA-R	CA-R*-BPS-7505-RR	0	3291	5178	11011	19480	0.0	0.1	0.0	
W-2150	2009	MI	MICL02112	24052	32794	100	74343	131289	0.2	0.4	0.0	
W-2150	2009	MT	MONB00330	0	55106	0	16571	71677	0.5	0.0	0.0	
W-2150	2009	ND	ND01527	0	8699	0	32258	40957	0.1	0.3	0.0	
W-2150	2009	NE	NEB-21-103	4228	55440	0	128787	188455	0.8	1.1	0.1	
W-2150	2009	NY	NYC-145820	0	10573	0	16983	27556	0.1	0.1	0.0	
W-2150	2009	NY	NYG-632820	0	33480	0	192063	225543	0.8	0.2	1.1	
W-2150	2009	OR	ORE00381A	0	100902	0	337030	437932	1.6	0.1	0.8	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2150

Project Title: Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2150	2009	PR	PR00351	0	116999	0	217636	334635	2.0	0.2	1.0
W-2150	2009	WA	WNP00560	0	0	0	73933	73933	0.4	0.0	0.0
W-2150	2009	WI	WIS01115	0	27913	0	72500	100413	0.4	0.5	0.0
			Totals	28280	470824	33446	1728500	2261050	7.8	6.3	3.8
			Totals for W2150	108014	1317462	245878	4506514	6177868	19.0	22.5	12.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2168

Project Title: Environmental and Genetic Determinants of Seed Quality and Performance

Administrative Advisor(s): Bret W. Hess

NIFA Representative(s): Liang-Shiou Lin

Initiation Date: 10/01/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2168	2007	CA-B	CA-B*-MIC-7378-RR	0	45635	0	0	45635	0.4	0.0	0.0	
W-2168	2007	CA-D	CA-D*-PLS-7250-RR	0	0	1024	563095	564119	0.0	4.2	0.2	
W-2168	2007	CO	5402-21000-011-00D	0	0	0	0	0	3.0	13.6	0.0	
W-2168	2007	CO	COL00270A	278	74107	0	54548	128933	0.4	0.0	0.3	
W-2168	2007	DE	DEL00479	0	6513	0	0	6513	0.1	0.0	0.0	
W-2168	2007	FL	FLA-HOS-04243	0	13655	0	164301	177956	0.2	0.0	0.7	
W-2168	2007	IA	IOW06689	43409	28624	652460	584018	1308511	0.9	2.2	0.0	
W-2168	2007	KY	KY099006	93569	84500	93833	36106	308008	0.9	0.3	1.0	
W-2168	2007	LA	LAB93685	20500	28919	0	47830	97249	0.7	0.2	0.0	
W-2168	2007	MI	MICL02081	18156	6126	0	66727	91009	0.2	0.4	0.0	
W-2168	2007	NY	NYC-125802	5125	20618	0	58255	83998	0.2	0.0	0.0	
W-2168	2007	NY	NYG-632813	0	24343	0	163967	188310	0.6	0.0	1.4	
W-2168	2007	OH	OHO01079-MRF	0	63488	0	256167	319655	0.6	0.7	0.8	
W-2168	2007	OR	ORE00427A	0	85777	134220	294495	514492	1.7	1.0	0.2	
W-2168	2007	VA	VA-136199	0	12130	1099	94077	107306	0.2	0.2	0.2	
			Totals	181037	494435	882636	2383586	3941694	10.1	22.8	4.8	
Participating State Experiment Stations -- FY 2008												
W-2168	2008	CA-B	CA-B*-MIC-7378-RR	0	157977	0	28090	186067	0.6	0.6	0.6	
W-2168	2008	CA-D	CA-D*-PLS-7250-RR	0	11527	35602	871199	918328	0.1	4.6	1.7	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2168

Project Title: Environmental and Genetic Determinants of Seed Quality and Performance

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----				
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-2168	2008	CO	COL00270A	3892	47263	0	42457	93612	0.4	0.2	0.0	
W-2168	2008	DE	DEL00479	1102	0	0	0	1102	0.1	0.0	0.0	
W-2168	2008	FL	FLA-ENH-04243	0	782	8694	6348	15824	1.0	0.0	0.0	
W-2168	2008	FL	FLA-HOS-04243	0	39034	0	113557	152591	0.1	1.5	0.2	
W-2168	2008	IA	IOW06689	210046	34184	356755	954560	1555545	1.3	2.8	0.0	
W-2168	2008	KY	KY099006	91707	89090	39728	11064	231589	0.9	0.0	1.2	
W-2168	2008	LA	LAB93685	20490	43920	0	61182	125592	0.8	0.0	0.0	
W-2168	2008	MI	MICL02081	21720	5237	25	63622	90604	0.2	0.3	0.0	
W-2168	2008	MI	MICL04050	21720	5237	25	63622	90604	0.2	0.3	0.0	
W-2168	2008	NY	NYC-125802	2188	17621	0	103471	123280	0.4	0.0	0.0	
W-2168	2008	NY	NYG-632813	0	19477	0	115534	135011	0.2	0.0	1.4	
W-2168	2008	OH	OHO01079-MRF	0	74235	0	309700	383935	0.8	0.7	1.2	
W-2168	2008	OR	ORE00427A	0	133505	94317	241255	469077	1.1	1.3	0.2	
W-2168	2008	VA	VA-136199	0	10039	8909	18528	37476	0.1	0.1	0.1	
			Totals	372865	689128	544055	3004189	4610237	8.3	12.4	6.6	
Participating State Experiment Stations -- FY 2009												
W-2168	2009	CA-D	CA-D*-PLS-7250-RR	0	39788	327	1154718	1194833	0.2	5.4	0.4	
W-2168	2009	CO	COL00270B	11948	61850	0	13258	87056	0.5	0.0	0.0	
W-2168	2009	DE	DEL00657	2405	1549	0	2166	6120	1.0	0.0	0.0	
W-2168	2009	FL	FLA-ENH-004784	0	214	0	0	214	0.0	0.0	0.0	
W-2168	2009	IA	IOW05214	10055	0	334813	846654	1191522	0.9	6.1	0.0	
W-2168	2009	KY	KY099011	0	21755	61110	54534	137399	0.9	0.0	1.4	
W-2168	2009	LA	LAB93938	19500	58497	0	56016	134013	0.9	0.1	0.0	
W-2168	2009	MI	MICL04050	24052	4464	100	74343	102959	0.2	0.3	0.0	
W-2168	2009	NY	NYC-125852	0	25176	0	9674	34850	0.0	0.0	0.0	
W-2168	2009	NY	NYG-632843	0	17007	0	16017	33024	0.0	0.0	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2168

Project Title: Environmental and Genetic Determinants of Seed Quality and Performance

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2168	2009	NY	NYG-632813	0	2141	0	75203	77344	0.2	0.0	0.5
W-2168	2009	OH	OHO01206-MRF	0	0	306	168291	168597	0.0	0.1	0.1
W-2168	2009	OK	OKL02700	0	29100	0	12132	41232	0.0	0.0	0.0
W-2168	2009	OR	ORE00427A	0	151448	7066	365894	524408	1.5	2.0	0.0
W-2168	2009	TN	TEN00373	0	15810	0	81274	97084	0.0	1.0	0.0
W-2168	2009	VA	VA-136227	0	9706	494	23977	34177	0.2	0.1	0.0
			Totals	67960	438505	404216	2954151	3864832	6.5	15.1	2.4
			Totals for W2168	621862	1622068	1830907	8341926	12416763	24.9	50.3	13.8

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2170

Project Title: Soil-Based Use of Residuals, Wastewater and Reclaimed Water

Administrative Advisor(s): Lee E. Sommers

NIFA Representative(s): Mervalin Morant

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2007												
W-2170	2007	AR	ARK02055	738	61279	0	2941	64958	0.4	0.0	0.0	
W-2170	2007	CO	COL00292A	0	98579	36608	90907	226094	0.9	0.0	0.0	
W-2170	2007	DE	DEL00607	95835	54526	67427	30187	247975	0.1	0.0	0.0	
W-2170	2007	FL	FLA-SWS-04251	0	4127	57107	189273	250507	0.2	3.0	1.0	
W-2170	2007	HI	HAW00834-R	0	92322	0	9017	101339	0.4	0.0	0.0	
W-2170	2007	IA	IOW05024	12572	11840	0	26311	50723	0.5	0.0	0.0	
W-2170	2007	IN	IND050031R1	0	64669	258097	544269	867035	2.3	5.3	0.0	
W-2170	2007	KS	KS1170	0	20458	17050	57488	94996	0.4	0.5	0.0	
W-2170	2007	MI	MICL02097	18156	6126	0	66727	91009	0.2	0.4	0.0	
W-2170	2007	OH	OHO01116-MRF	0	29232	31626	94389	155247	0.4	0.5	0.4	
W-2170	2007	OR	ORE00182A	0	7682	0	119206	126888	0.8	0.0	0.0	
W-2170	2007	PA	PEN04058	10102	102620	34512	202331	349565	1.3	3.5	0.0	
W-2170	2007	TX	TEX03178	0	0	0	32905	32905	0.3	0.0	0.0	
W-2170	2007	VA	VA-136202	0	23374	11719	110856	145949	0.2	0.7	0.4	
W-2170	2007	WA	WNP00690	0	98223	0	29326	127549	0.6	0.0	0.8	
			Totals	137403	675057	514146	1606133	2932739	9.0	13.9	2.6	
Participating State Experiment Stations -- FY 2008												
W-2170	2008	AR	ARK02055	0	39818	0	2009	41827	0.3	0.0	0.0	
W-2170	2008	CA-R	CA-R*-ENS-7760-RR	0	15116	0	104120	119236	0.3	1.0	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2170

Project Title: Soil-Based Use of Residuals, Wastewater and Reclaimed Water

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2170	2008	CA-R	CA-R*-ENS-7761-RR	0	8768	1678	103073	113519	0.3	1.0	0.0
W-2170	2008	CO	COL00292A	0	56745	7785	142689	207219	0.8	0.6	0.0
W-2170	2008	DE	DEL00607	3787	0	163285	220862	387934	0.1	0.0	0.0
W-2170	2008	FL	FLA-SWS-04251	0	3613	37918	252847	294378	0.7	1.0	1.0
W-2170	2008	HI	HAW00834-R	0	30202	0	7024	37226	0.4	0.0	0.0
W-2170	2008	IA	IOW05024	76065	14508	0	61701	152274	1.2	0.0	0.0
W-2170	2008	IN	IND010831R	0	77276	412127	1126542	1615945	1.6	5.3	0.0
W-2170	2008	KS	KS1170	1122	17714	0	229081	247917	0.8	0.0	0.0
W-2170	2008	MI	MICL02097	21720	5237	25	63622	90604	0.2	0.3	0.0
W-2170	2008	OH	OHO01116-MRF	0	28945	49014	90381	168340	0.3	0.2	0.2
W-2170	2008	OR	ORE00182A	0	31252	0	55152	86404	0.2	0.2	0.0
W-2170	2008	PA	PEN04058	16643	98501	40312	369947	525403	1.7	4.0	0.0
W-2170	2008	TX	TEX03178	26370	0	0	487743	514113	0.9	2.5	1.2
W-2170	2008	VA	VA-136202	0	33392	6834	136328	176554	0.4	0.8	0.4
W-2170	2008	WA	WNP00690	0	48305	0	4343	52648	0.5	0.0	0.2
			Totals	145707	509392	718978	3457464	4831541	10.7	16.9	3.0
Participating State Experiment Stations -- FY 2009											
W-2170	2009	AR	ARK02055	0	40771	0	2168	42939	0.3	0.0	0.0
W-2170	2009	CA-R	CA-R*-ENS-7760-RR	0	0	5178	107363	112541	0.3	0.7	0.0
W-2170	2009	CA-R	CA-R*-ENS-7761-RR	0	33603	5178	107363	146144	0.3	1.0	0.0
W-2170	2009	CO	COL00292A	0	73562	0	109035	182597	0.7	0.7	0.0
W-2170	2009	DE	DEL00607	3494	0	99712	36068	139274	0.8	0.0	0.0
W-2170	2009	FL	FLA-SWS-04251	0	5352	26905	44181	76438	0.8	3.0	0.0
W-2170	2009	HI	HAW00834-R	0	21605	0	27210	48815	0.4	0.0	0.0
W-2170	2009	IA	IOW05024	42088	13148	0	132224	187460	1.6	0.0	0.0
W-2170	2009	IN	IND010831R	0	120425	291567	969213	1381205	1.2	5.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2170

Project Title: Soil-Based Use of Residuals, Wastewater and Reclaimed Water

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2170	2009	KS	KS2170	0	0	57420	166691	224111	0.1	0.5	0.2
W-2170	2009	KS	KS1170	35162	32942	0	56627	124731	0.2	0.9	0.0
W-2170	2009	MA	MAS00973	8116	0	0	10442	18558	0.1	0.0	0.0
W-2170	2009	MI	MICL02097	24052	4464	100	74343	102959	0.2	0.3	0.0
W-2170	2009	OH	OHO01116-MRF	0	19947	390	60920	81257	0.2	0.1	0.1
W-2170	2009	OR	ORE00182A	0	25043	0	60309	85352	0.4	0.0	0.0
W-2170	2009	PA	PEN04058	15403	41510	0	410676	467589	1.2	3.8	0.0
W-2170	2009	TX	TEX03178	0	557	92556	104266	197379	0.9	3.3	0.5
W-2170	2009	VA	VA-136202	0	16944	33302	96636	146882	0.3	1.0	0.2
W-2170	2009	WA	WNP00690	0	455	0	690	1145	0.0	0.0	0.0
			Totals	128315	450328	612308	2576425	3767376	10.0	20.3	1.0
			Totals for W2170	411425	1634777	1845432	7640022	11531656	29.7	51.1	6.6

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2171

Project Title: Germ Cell and Embryo Development and Manipulation for the Improvement of Livestock

Administrative Advisor(s): Milan Shipka

NIFA Representative(s): Mark Mirando & Adele M. Turzillo

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2171	2007	AR	ARK02054	2137	30753	0	305783	338673	0.9	2.3	0.0	
W-2171	2007	CA-D	CA-D*-ASC-7366-RR	0	6155	1983	107781	115919	0.3	0.3	0.1	
W-2171	2007	CA-D	CA-D*-ASC-7366-RR	0	0	1983	273464	275447	0.5	0.7	0.7	
W-2171	2007	CA-D	CA-D*-ASC-7373-RR	0	0	1983	102158	104141	0.1	0.4	0.2	
W-2171	2007	CO	COL00293A	0	0	129440	0	129440	0.2	0.2	0.5	
W-2171	2007	CT	CONS00782	82852	17729	0	221027	321608	0.2	1.0	0.3	
W-2171	2007	IA	IOW06687	0	12901	0	3483	16384	0.2	0.0	0.0	
W-2171	2007	IL	ILLU-538-393	0	15000	203912	140234	359146	0.4	2.1	0.2	
W-2171	2007	IN	IND051024R1	0	41823	34393	119876	196092	0.5	1.0	0.0	
W-2171	2007	LA	LAB93716	46632	52610	0	323960	423202	1.2	0.5	0.0	
W-2171	2007	MD	MD-ANSC-W1171	0	203379	0	205413	408792	0.6	0.7	0.2	
W-2171	2007	MS	MIS-331310	0	1264	0	4357	5621	0.0	0.1	0.0	
W-2171	2007	NE	NEB-13-178	2834	10695	0	110661	124190	0.1	0.6	0.2	
W-2171	2007	OR	ORE00391A	0	77444	0	265847	343291	0.8	0.5	0.2	
W-2171	2007	SC	SC-1700310	0	13947	0	48454	62401	0.5	0.3	0.4	
W-2171	2007	UT	UTA00123	0	107574	0	295971	403545	1.0	1.9	0.0	
W-2171	2007	WA	WNP00706	8770	96916	0	0	105686	0.5	0.0	0.4	
W-2171	2007	WI	WIS04887	378	1996	0	43912	46286	0.1	0.0	0.0	
Totals				143603	690186	373694	2572381	3779864	8.1	12.6	3.4	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2171

Project Title: Germ Cell and Embryo Development and Manipulation for the Improvement of Livestock

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2008												
W-2171	2008	AR	ARK02054	9141	2834	0	273424	285399	0.5	1.4	0.0	
W-2171	2008	CA-D	CA-D*-ASC-7366-RR	0	36900	4521	160647	202068	0.3	0.7	0.3	
W-2171	2008	CA-D	CA-D*-ASC-7373-RR	0	31669	4521	95163	131353	0.1	0.3	0.3	
W-2171	2008	CO	COL00293A	0	0	190553	0	190553	0.2	0.0	0.4	
W-2171	2008	CT	CONS00782	4967	20835	0	283602	309404	0.1	0.3	0.1	
W-2171	2008	IA	IOW06687	0	15434	0	16438	31872	0.2	0.0	0.0	
W-2171	2008	IL	ILLU-538-393	0	0	0	129125	129125	0.3	1.8	0.2	
W-2171	2008	LA	LAB93716	74003	76669	45	391467	542184	1.2	1.0	0.0	
W-2171	2008	MD	MD-ANSC-W1171	0	85643	0	85643	171286	0.6	0.7	0.7	
W-2171	2008	MS	MIS-331310	0	88971	35	591328	680334	0.9	1.5	0.0	
W-2171	2008	NE	NEB-13-178	7023	9297	0	203111	219431	0.4	1.2	0.9	
W-2171	2008	OR	ORE00391A	0	108738	0	191899	300637	0.6	1.1	0.3	
W-2171	2008	SC	SC-1700310	0	30126	0	18370	48496	0.1	0.0	0.5	
W-2171	2008	UT	UTA00123	0	95067	0	287218	382285	1.1	0.2	0.5	
W-2171	2008	WA	WNP00706	0	80177	0	5033	85210	0.5	0.0	0.5	
W-2171	2008	WI	WIS04887	0	1867	0	45500	47367	0.1	0.1	0.0	
W-2171	2008	WI	WIS01284	0	26292	0	62000	88292	0.1	0.5	0.0	
			Totals	95134	710519	199675	2839968	3845296	7.3	10.8	4.7	
Participating State Experiment Stations -- FY 2009												
W-2171	2009	AR	ARK02054	9215	20599	0	111221	141035	0.3	1.3	0.0	
W-2171	2009	CA-D	CA-D*-ASC-7373-RR	0	15202	0	85365	100567	0.1	0.1	0.3	
W-2171	2009	CA-D	CA-D*-ASC-7366-RR	0	22703	0	75288	97991	0.2	0.2	0.3	
W-2171	2009	CO	COL00293A	0	0	63528	0	63528	0.2	0.0	0.0	
W-2171	2009	CT	CONS00782	9248	9609	0	310454	329311	0.2	0.4	0.3	
W-2171	2009	IA	IOW06687	788	13474	0	13809	28071	0.2	0.0	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2171

Project Title: Germ Cell and Embryo Development and Manipulation for the Improvement of Livestock

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				TOTAL	-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL		PERSONNEL SY PY TY		
W-2171	2009	IL	ILLU-538-393	0	0	0	113182	113182	0.4	0.8	0.3
W-2171	2009	LA	LAB93716	42044	88657	0	293075	423776	1.3	1.1	0.0
W-2171	2009	MD	MD-ANSC-W1171	0	122047	0	122047	244094	1.7	1.2	1.2
W-2171	2009	MS	MIS-331310	0	89639	0	255082	344721	0.9	1.9	0.0
W-2171	2009	NE	NEB-13-178	18095	13783	0	194367	226245	0.7	1.2	0.8
W-2171	2009	OR	ORE00391A	0	79456	0	191344	270800	1.0	0.8	0.0
W-2171	2009	SC	SC-1700414	0	3194	0	34601	37795	0.1	0.0	0.5
W-2171	2009	SC	SC-1700310	0	9582	0	5567	15149	0.1	0.0	0.5
W-2171	2009	UT	UTA00123	0	131263	0	101550	232813	1.1	0.9	0.0
W-2171	2009	WA	WNP00706	0	23217	0	108651	131868	0.5	0.0	0.4
W-2171	2009	WI	WIS04887	0	1922	0	1000	2922	0.2	0.0	0.0
W-2171	2009	WI	WIS01284	0	0	0	1000	1000	0.1	0.0	0.0
			Totals	79390	644347	63528	2017603	2804868	9.3	9.9	4.6
			Totals for W2171	318127	2045052	636897	7429952	10430028	24.7	33.3	12.7

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2177

Project Title: Enhancing the Competitiveness and Value of U.S. Beef

Administrative Advisor(s): (Vacant)

NIFA Representative(s): Henry Bahn & Adele M. Turzillo

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL		TY
									SY	PY	
Participating State Experiment Stations -- FY 2007											
W-2177	2007	CA-D	CA-D*-ASC-6413-RR	0	9569	1983	227153	238705	0.1	1.7	0.3
W-2177	2007	CO	COL00214A	42916	154974	0	331182	529072	0.9	2.4	0.1
W-2177	2007	IA	IOW06625	5368	28214	0	42336	75918	0.3	0.0	0.0
W-2177	2007	ND	ND01377	0	7862	0	60624	68486	0.2	0.9	0.0
W-2177	2007	NE	NEB-44-064	3241	19695	0	75489	98425	0.2	0.7	0.2
W-2177	2007	OR	ORE00350	0	5012	0	17206	22218	0.1	0.0	0.0
W-2177	2007	SD	SD00382-R	0	95643	0	0	95643	0.7	0.0	0.0
W-2177	2007	TX	TEX03185	0	87635	164421	701456	953512	0.6	7.0	1.1
W-2177	2007	UT	UTA00085	0	16066	0	19083	35149	0.1	0.2	0.0
W-2177	2007	WA	WNP00764	0	25616	0	51181	76797	0.5	0.0	0.0
W-2177	2007	WI	WIS01247	4378	23103	0	72229	99710	0.5	0.5	0.0
W-2177	2007	WY	WYO-374-02	0	60629	10000	50824	121453	0.3	0.0	0.1
			Totals	55903	534018	176404	1648763	2415088	4.5	13.4	1.8
Participating State Experiment Stations -- FY 2008											
W-2177	2008	CA-D	CA-D*-ASC-7776-RR	0	8778	6343	225792	240913	0.1	1.4	0.3
W-2177	2008	CO	COL00214B	100405	75199	0	751048	926652	0.8	7.3	0.1
W-2177	2008	CT	CONS00829	4967	7082	0	284262	296311	0.1	0.1	0.1
W-2177	2008	IA	IOW05164	8495	0	0	25415	33910	0.1	0.0	0.0
W-2177	2008	KS	KS2177	2283	3430	0	0	5713	0.0	0.0	0.0
W-2177	2008	MI	MICL04034	5652	5237	25	15820	26734	0.0	0.1	0.0
W-2177	2008	NE	NEB-26-186	0	62645	0	419772	482417	0.6	1.5	0.9

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2177

Project Title: Enhancing the Competitiveness and Value of U.S. Beef

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2177	2008	OR	ORE00350	0	6386	0	11270	17656	0.0	0.1	0.0
W-2177	2008	SD	SD00R245-07	0	85454	2014	86081	173549	1.0	1.0	0.0
W-2177	2008	UT	UTA00085	0	21522	0	21990	43512	0.1	0.2	0.0
			Totals	121802	275733	8382	1841450	2247367	2.8	11.7	1.4
Participating State Experiment Stations -- FY 2009											
W-2177	2009	CA-D	CA-D*-ASC-7776-RR	0	8627	0	48832	57459	0.1	0.1	0.3
W-2177	2009	CO	COL00214B	884	72397	0	567693	640974	1.0	3.6	0.2
W-2177	2009	CT	CONS00829	2243	5545	0	341446	349234	0.2	0.2	0.3
W-2177	2009	IA	IOW05164	6355	0	0	3077	9432	0.1	0.0	0.0
W-2177	2009	KS	KS2177	0	3681	0	0	3681	0.0	0.0	0.0
W-2177	2009	MI	MICL04034	7207	4464	100	15902	27673	0.0	0.1	0.0
W-2177	2009	ND	ND01735	0	6191	0	33752	39943	0.3	0.0	0.0
W-2177	2009	NE	NEB-26-186	0	19352	0	678042	697394	0.9	4.7	0.8
W-2177	2009	SD	SD00R245-07	54	82447	0	21253	103754	0.7	0.4	0.0
W-2177	2009	UT	UTA00085	0	5258	0	0	5258	0.0	0.2	0.0
			Totals	16743	207962	100	1709997	1934802	3.3	9.3	1.6
			Totals for W2177	194448	1017713	184886	5200210	6597257	10.6	34.4	4.8

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2185

Project Title: Biological Control in Pest Management Systems of Plants

Administrative Advisor(s): Donald Cooksey

NIFA Representative(s): Robert M. Nowierski

Initiation Date: 10/1/2007

Through: 9/30/2012

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2185	2007	AZ	ARZT-137600-R-31-119	0	64027	86914	147020	297961	0.8	1.3	0.3	
W-2185	2007	CA-B	CA-B*-INS-5688-RR	0	40010	94962	703702	838674	1.4	3.6	1.7	
W-2185	2007	CA-D	CA-D*-ENT-5671-RR	0	1568	10358	95707	107633	0.2	0.6	0.0	
W-2185	2007	CA-D	CA-D*-ENT-5670-RR	0	2500	11135	95991	109626	0.3	0.5	0.0	
W-2185	2007	CA-R	CA-R*-ENT-5711-RR	0	23750	0	92649	116399	0.1	0.0	0.0	
W-2185	2007	CA-R	CA-R*-ENT-5714-RR	0	23750	30856	100904	155510	0.0	0.1	0.1	
W-2185	2007	CA-R	CA-R*-ENT-6499-RR	0	23750	0	80882	104632	0.1	0.0	0.0	
W-2185	2007	CA-R	CA-R*-ENT-7360-RR	0	22935	0	77916	100851	0.0	0.1	0.0	
W-2185	2007	DE	DEL00615	2719	0	0	0	2719	0.1	0.0	0.0	
W-2185	2007	GU	GUA00163	0	43880	0	32500	76380	0.3	0.0	0.0	
W-2185	2007	HI	HAW00922-R	0	45209	0	91632	136841	1.1	0.1	0.0	
W-2185	2007	ID	IDA01255	0	97045	158098	1164595	1419738	1.2	0.7	1.2	
W-2185	2007	KS	KS1185	24170	1741	0	1313	27224	0.2	0.1	0.0	
W-2185	2007	MT	MONB00129	0	40156	0	0	40156	0.0	0.7	0.0	
W-2185	2007	MT	MONB00813	0	59641	0	107994	167635	1.1	0.7	0.3	
W-2185	2007	ND	ND02006	2314	2350	0	32820	37484	0.1	0.3	0.0	
W-2185	2007	NJ	NJ08289	0	5069	0	59925	64994	0.1	0.1	0.1	
W-2185	2007	NM	NM-1-5-27006	0	99256	36396	109799	245451	0.5	1.8	0.0	
W-2185	2007	NM	NM-1-5-27118	0	69063	0	146317	215380	0.3	0.8	0.0	
W-2185	2007	NY	NYC-139802	0	21990	14110	34476	70576	0.1	0.0	0.0	
W-2185	2007	OR	ORE00269	0	33744	0	115836	149580	0.7	1.0	0.0	
W-2185	2007	TX	6206-22000-006-00D	0	0	0	0	0	1.1	2.9	0.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS

Multistate Review Committee (MRC)

Project No: W2185

Project Title: Biological Control in Pest Management Systems of Plants

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2185	2007	UT	UTA00524	0	33629	14753	296735	345117	0.4	1.5	1.1
W-2185	2007	WA	WNP00121	0	1580	13443	24685	39708	0.0	0.0	0.0
			Totals	29203	756643	471025	3613398	4870269	10.2	16.9	4.8
Participating State Experiment Stations -- FY 2008											
W-2185	2008	AZ	ARZT-137600-R-31-119	0	83046	126622	625474	835142	0.8	2.9	4.7
W-2185	2008	CA-B	CA-B*-INS-7735-RR	0	0	0	26749	26749	0.1	0.1	0.0
W-2185	2008	CA-D	CA-D*-ENT-5671-RR	0	33484	15214	72657	121355	0.2	0.6	0.0
W-2185	2008	CA-D	CA-D*-ENT-5670-RR	0	6693	10165	92792	109650	0.5	0.2	0.0
W-2185	2008	CA-R	CA-R*-ENT-7360-RR	0	1661	0	0	1661	0.0	0.0	0.0
W-2185	2008	CA-R	CA-R*-ENT-5714-RR	0	12839	10607	105192	128638	0.4	0.0	0.0
W-2185	2008	CA-R	CA--R-ENT-7876-RR	0	1444	188	68469	70101	0.3	0.2	0.0
W-2185	2008	CA-R	CA-R*-ENT-7873-RR	0	19578	0	110655	130233	0.4	1.2	1.8
W-2185	2008	CA-R	CA-R*-ENT-7875-RR	0	1888	0	78898	80786	0.4	0.2	0.1
W-2185	2008	CA-R	CA-R*-ENT-6499-RR	0	14548	0	238861	253409	0.9	0.3	0.0
W-2185	2008	CA-R	CA-R*-ENT-5711-RR	0	9946	0	247947	257893	0.9	1.3	0.5
W-2185	2008	CO	COL00222A	0	45163	0	43157	88320	0.4	0.1	0.0
W-2185	2008	DE	DEL00638	1607	0	0	0	1607	0.1	0.0	0.0
W-2185	2008	ID	IDA01378	0	64589	246609	764093	1075291	3.0	0.0	1.0
W-2185	2008	KS	KS2185	0	3790	0	38697	42487	0.4	0.0	0.0
W-2185	2008	KY	KY008040	23007	4580	0	15223	42810	0.3	0.0	0.0
W-2185	2008	MT	MONB00129	0	52350	0	0	52350	0.0	0.8	0.0
W-2185	2008	MT	MONB00813	0	81744	0	73029	154773	1.1	0.8	0.3
W-2185	2008	NJ	NJ08289	0	4808	7989	63501	76298	0.1	0.1	0.0
W-2185	2008	NJ	NJ08296	0	0	0	37748	37748	0.1	0.0	0.0
W-2185	2008	NM	NM-THOMPSON-08MH	0	61474	4508	91845	157827	0.5	1.8	0.0
W-2185	2008	NY	NYC-139802	0	185	15946	8319	24450	0.0	0.0	0.0
W-2185	2008	OR	ORE00269A	0	79685	0	140626	220311	0.6	0.5	0.0
W-2185	2008	UT	UTA00524	0	37379	9223	350821	397423	0.5	2.3	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2185

Project Title: Biological Control in Pest Management Systems of Plants

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2185	2008	WA	WNP00121	0	899	13290	1203	15392	0.0	0.0	0.0
			Totals	24614	621773	460361	3295956	4402704	12.0	13.4	8.4
Participating State Experiment Stations -- FY 2009											
W-2185	2009	AS	SAM-030	0	1289	0	0	1289	0.0	0.0	0.0
W-2185	2009	AZ	ARZT-137600-R-31-119	0	66355	142354	619137	827846	0.9	3.1	5.1
W-2185	2009	CA-B	CA-B*-INS-7735-RR	0	29222	2286	160057	191565	0.9	0.5	0.0
W-2185	2009	CA-D	CA-D*-ENT-5670-RR	0	7547	2137	34162	43846	0.0	0.2	0.0
W-2185	2009	CA-D	CA-D*-ENT-5671-RR	0	1018	2137	106283	109438	0.1	0.8	0.0
W-2185	2009	CA-R	CA-R*-ENT-5714-RR	0	45082	32274	68274	145630	0.3	0.6	0.2
W-2185	2009	CA-R	CA-R-ENT-7876-RR	0	18174	5178	48602	71954	0.1	0.4	0.0
W-2185	2009	CA-R	CA-R*-ENT-7873-RR	0	41445	5178	27862	74485	0.0	0.4	0.1
W-2185	2009	CA-R	CA-R*-ENT-7875-RR	0	18288	5178	27862	51328	0.1	0.4	0.1
W-2185	2009	CA-R	CA-R-ENT-5002-RR	0	59237	5178	27862	92277	0.1	0.3	0.0
W-2185	2009	CA-R	CA-R*-ENT-6499-RR	0	61907	149510	89994	301411	0.7	1.2	0.3
W-2185	2009	CA-R	CA-R*-ENT-5711-RR	0	71675	5178	29915	106768	0.0	0.3	0.0
W-2185	2009	CO	COL00222A	2949	68449	0	23508	94906	0.4	0.1	0.0
W-2185	2009	DE	DEL00638	2584	0	0	2763	5347	0.4	0.0	0.0
W-2185	2009	GU	GUA0610	0	15270	0	25000	40270	0.3	0.0	0.0
W-2185	2009	HI	HAW00941-R	0	1602	21452	112672	135726	0.7	0.1	0.0
W-2185	2009	ID	IDA01378	0	105182	165630	308541	579353	1.4	0.0	0.5
W-2185	2009	KS	KS2185	0	3134	0	24125	27259	0.2	0.0	0.0
W-2185	2009	KY	KY008040	4062	15998	0	42443	62503	0.4	0.7	0.0
W-2185	2009	MT	MONB00129	0	52566	0	0	52566	0.0	0.6	0.0
W-2185	2009	MT	MONB00813	0	106205	0	190085	296290	1.1	0.8	0.4
W-2185	2009	NJ	NJ08296	0	0	0	36361	36361	0.1	0.0	0.0
W-2185	2009	NJ	NJ08289	0	288	14907	67275	82470	0.1	0.0	0.0
W-2185	2009	NM	NM-THOMPSON-08MH	0	27616	62952	78106	168674	0.5	0.2	0.1
W-2185	2009	OR	ORE00269A	0	68458	0	164859	233317	1.0	0.0	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2185

Project Title: Biological Control in Pest Management Systems of Plants

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2185	2009	UT	UTA00524	0	35388	14419	163395	213202	0.5	1.7	0.0
W-2185	2009	WA	WNP00121	0	0	11107	1711	12818	0.0	0.0	0.0
			Totals	9595	921395	647055	2480854	4058899	10.3	12.4	6.8
			Totals for W2185	63412	2299811	1578441	9390208	13331872	32.5	42.7	20.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2186

Project Title: Variability, Adaptation, and Management of Nematodes Impacting Crop Production and Trade

Administrative Advisor(s): Donald Cooksey

NIFA Representative(s): Martin A. Draper

Initiation Date: 10/1/2008

Through: 9/30/2013

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2007												
W-2186	2007	AR	ARK02053	0	29448	0	1376	30824	0.3	0.0	0.0	
W-2186	2007	AZ	ARZT-137500-R-31-147	0	2301	16649	26107	45057	0.2	0.1	0.0	
W-2186	2007	CA-D	CA-D*-NEM-7356-RR	0	8134	15910	84042	108086	0.0	1.3	0.0	
W-2186	2007	CA-R	CA-R*-NEM-5879-RR	8627	19125	0	325560	353312	0.5	1.8	0.2	
W-2186	2007	HI	HAW00917-R	0	22350	0	7199	29549	0.2	0.0	0.0	
W-2186	2007	ID	IDA01304	0	2414	14205	1282925	1299544	0.7	1.1	0.0	
W-2186	2007	MI	MICL02080	4725	6126	0	16025	26876	0.0	0.1	0.0	
W-2186	2007	NE	NEB-21-090	15292	11195	0	301157	327644	0.9	2.6	1.0	
W-2186	2007	NM	NM-1-5-27005	0	74533	8914	61007	144454	0.8	0.2	0.0	
W-2186	2007	OR	ORE00399A	0	50573	0	173605	224178	0.9	0.5	0.0	
W-2186	2007	WA	WNP00185	0	118507	5917	95018	219442	0.7	0.2	0.9	
W-2186	2007	WY	WYO-399-05	0	171494	0	143760	315254	0.5	0.3	0.0	
			Totals	28644	516200	61595	2517781	3124220	5.7	8.2	2.1	
Participating State Experiment Stations -- FY 2008												
W-2186	2008	AR	ARK02053	0	34219	0	1648	35867	0.3	0.0	0.0	
W-2186	2008	AZ	ARZT-137500-R-31-147	0	0	8616	32619	41235	0.3	0.0	0.1	
W-2186	2008	CA-D	CA-D*-NEM-7356-RR	0	191	10500	68377	79068	0.3	0.5	0.0	
W-2186	2008	CA-R	CA-R*-BIO-6560-RR	0	452	0	75865	76317	0.0	0.9	0.0	
W-2186	2008	CA-R	CA-R*-NEM-5879-RR	0	18621	2382	583142	604145	0.6	3.6	0.4	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2186

Project Title: Variability, Adaptation, and Management of Nematodes Impacting Crop Production and Trade

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----				
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
W-2186	2008	HI	HAW00917-R	17102	11508	0	8730	37340	0.2	0.0	0.0	
W-2186	2008	ID	IDA01304	0	1646	0	623816	625462	0.0	0.0	0.6	
W-2186	2008	MI	MICL02080	5652	14861	25	16751	37289	0.1	0.1	0.0	
W-2186	2008	MI	MICL04046	5652	5237	25	16751	27665	0.0	0.1	0.0	
W-2186	2008	NE	NEB-21-090	9505	9127	0	245910	264542	0.5	2.2	0.3	
W-2186	2008	NM	NM-1-5-27005	0	31159	0	56108	87267	0.8	0.0	0.0	
W-2186	2008	WA	WNP00185	0	77951	0	78958	156909	0.7	0.1	2.0	
W-2186	2008	WY	WYO-399-05	0	57184	0	81384	138568	0.5	0.0	0.0	
			Totals	37911	262156	21548	1890059	2211674	4.3	7.5	3.4	
Participating State Experiment Stations -- FY 2009												
W-2186	2009	AR	ARK02234	0	3000	0	140	3140	0.0	0.0	0.0	
W-2186	2009	CA-D	CA-D*-NEM-7356-RR	0	16200	0	47388	63588	0.0	0.3	0.0	
W-2186	2009	CA-R	CA-R*-BIO-7871-RR	0	16646	5178	73951	95775	0.0	0.6	0.0	
W-2186	2009	CA-R	CA-R*-NEM-5879-RR	0	33780	5738	520569	560087	0.8	2.8	0.7	
W-2186	2009	HI	HAW00996-R	0	0	43196	23227	66423	0.0	0.0	0.0	
W-2186	2009	MI	MICL04046	7658	4464	100	20403	32625	0.1	0.1	0.0	
W-2186	2009	NE	NEB-35-112	0	13283	0	252680	265963	0.5	2.6	0.1	
W-2186	2009	OR	ORE00399B	0	94538	0	241634	336172	1.3	0.0	0.0	
W-2186	2009	WA	WNP00185	0	48887	0	241167	290054	0.8	0.3	1.5	
			Totals	7658	230798	54212	1421159	1713827	3.5	6.7	2.3	
			Totals for W2186	74213	1009154	137355	5828999	7049721	13.5	22.4	7.8	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2187

Project Title: Interactions of Emerging Threats and Bark Beetle-Microbial Dynamics in Forest Ecosystems

Administrative Advisor(s): Stella Melugin Coakley

NIFA Representative(s): Eric Norland & H. J. Meyer

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2007												
W-2187	2007	AZ	ARZT-137020-R-12-178	0	0	22031	13814	35845	0.0	0.3	0.0	
W-2187	2007	CA-B	CA-B*-INS-5805-RR	0	8856	82751	17047	108654	0.0	1.7	0.7	
W-2187	2007	CO	COL00203A	0	39930	0	10540	50470	0.2	0.0	0.0	
W-2187	2007	IA	IOW05027	92227	9354	26734	59295	187610	0.9	0.0	0.0	
W-2187	2007	KY	KY008034	22320	16742	11499	34731	85292	0.4	0.1	0.3	
W-2187	2007	OH	OHO01125	1526	17848	0	93953	113327	0.3	0.5	0.4	
W-2187	2007	WI	WIS04910	553	2923	0	16321	19797	0.1	0.0	0.0	
			Totals	116626	95653	143015	245701	600995	1.9	2.6	1.4	
Participating State Experiment Stations -- FY 2008												
W-2187	2008	AZ	ARZT-137020-R-12-178	0	8896	141165	45536	195597	0.1	2.4	0.0	
W-2187	2008	CA-B	CA-B*-INS-5805-RR	0	0	116735	173307	290042	2.1	1.4	0.0	
W-2187	2008	CO	COL00203A	0	23941	0	11177	35118	0.2	0.0	0.0	
W-2187	2008	IA	IOW05027	119447	0	5983	80543	205973	0.9	0.0	0.0	
W-2187	2008	KY	KY008034	75359	23668	32187	192693	323907	0.4	0.1	0.6	
W-2187	2008	MI	MICL04035	6086	49416	25	43134	98661	0.2	0.3	0.0	
W-2187	2008	OH	OHO01125	0	21281	0	85258	106539	0.3	0.1	0.1	
W-2187	2008	WI	WIS04910	0	2000	0	17000	19000	0.1	1.0	0.0	
			Totals	200892	129202	296095	648648	1274837	4.3	5.3	0.7	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2187

Project Title: Interactions of Emerging Threats and Bark Beetle-Microbial Dynamics in Forest Ecosystems

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2009												
W-2187	2009	AZ	ARZT-137020-R-12-178	0	3666	661	5240	9567	0.0	0.1	0.0	
W-2187	2009	CA-B	CA-B*-INS-5805-RR	0	0	55285	100725	156010	0.6	0.4	0.0	
W-2187	2009	CO	COL00203A	0	34610	0	0	34610	0.2	0.0	0.0	
W-2187	2009	IA	IOW05027	80277	9721	34274	52749	177021	1.0	0.5	0.0	
W-2187	2009	KY	KY008034	205196	28105	29906	337452	600659	0.4	1.2	1.8	
W-2187	2009	MI	MICL04035	7658	6785	100	51281	65824	0.1	0.2	0.0	
W-2187	2009	OH	OHO01125	0	22495	0	86846	109341	0.2	0.1	0.1	
W-2187	2009	WI	WIS04910	0	2469	0	17200	19669	0.1	0.0	0.0	
			Totals	293131	107851	120226	651493	1172701	2.6	2.5	1.9	
			Totals for W2187	610649	332706	559336	1545842	3048533	8.8	10.4	4.0	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2188

Project Title: Characterizing Mass and Energy Transport at Different Vadose Zone Scales

Administrative Advisor(s): Jeff Jacobsen

NIFA Representative(s): Raymond Knighton

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY			
Participating State Experiment Stations -- FY 2007												
W-2188	2007	AZ	ARZT-137714-R-21-125	0	49372	105978	190510	345860	1.5	0.8	0.0	
W-2188	2007	AZ	ARZT-137715-R-22-115	0	33506	0	69932	103438	0.8	0.1	0.2	
W-2188	2007	CA-D	CA-D*-LAW-7349-RR	0	0	4771	178718	183489	0.2	0.7	0.1	
W-2188	2007	CA-R	CA-R*-ENS-6733-RR	0	15809	18158	419224	453191	0.3	3.0	0.8	
W-2188	2007	CO	COL00210A	0	23950	0	6322	30272	0.1	0.0	0.0	
W-2188	2007	DE	DEL00493	39313	0	9143	7130	55586	0.5	0.0	0.0	
W-2188	2007	IA	3625-12130-003-00D	0	0	0	0	0	0.5	2.0	0.0	
W-2188	2007	IA	3625-12130-005-00D	0	0	0	0	0	1.7	6.0	0.0	
W-2188	2007	IA	IOW05025	4800	17972	0	30032	52804	0.2	0.1	0.0	
W-2188	2007	ID	IDA01295	0	17877	0	6268	24145	1.0	0.0	0.0	
W-2188	2007	IL	ILLU-875-375	0	7043	0	21219	28262	0.9	0.1	0.0	
W-2188	2007	KS	KS1188	21221	14946	23335	58315	117817	0.2	1.2	0.1	
W-2188	2007	KY	KY006039	21392	8686	0	500165	530243	1.8	0.8	2.0	
W-2188	2007	MN	MIN-12-046	1145	827	0	422752	424724	0.7	3.4	0.0	
W-2188	2007	MT	MONB00327	0	62705	0	51933	114638	0.6	0.2	0.0	
W-2188	2007	ND	ND02361	10111	14522	357	76957	101947	0.5	0.5	0.0	
W-2188	2007	NJ	NJ10212	0	5139	0	36490	41629	0.1	0.0	0.0	
W-2188	2007	NV	NEV05254A	0	37144	0	17721	54865	0.0	0.0	0.0	
W-2188	2007	OR	ORE00132	0	11204	139599	38459	189262	0.2	0.9	0.0	
W-2188	2007	PA	PEN04061	2046	18208	0	10692	30946	0.1	0.0	0.1	

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2188

Project Title: Characterizing Mass and Energy Transport at Different Vadose Zone Scales

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2188	2007	TN	TEN00318	6702	70518	32048	79797	189065	0.8	0.6	0.1
W-2188	2007	UT	UTA00329	0	75416	0	68927	144343	0.9	0.3	0.0
W-2188	2007	WA	WNP00152	0	54745	0	20076	74821	0.0	0.4	0.7
W-2188	2007	WY	WYO-412-06	0	69291	0	58085	127376	0.4	0.0	0.0
			Totals	106730	608880	333389	2369724	3418723	14.0	21.1	4.1
Participating State Experiment Stations -- FY 2008											
W-2188	2008	AZ	ARZT-137714-R-21-125	0	161261	107474	354667	623402	2.5	2.1	0.0
W-2188	2008	AZ	ARZT-137715-R-22-115	0	33838	0	70018	103856	0.7	0.1	0.1
W-2188	2008	CA-D	CA-D*-LAW-7349-RR	0	6042	95851	170637	272530	0.2	1.9	0.2
W-2188	2008	CA-R	CA-R*-ENS-7762-RR	0	8831	137395	112417	258643	0.3	1.8	0.2
W-2188	2008	CA-R	CA-R*-ENS-6733-RR	0	11966	140361	410407	562734	0.3	3.5	2.0
W-2188	2008	CO	COL00210A	0	45948	0	21452	67400	0.3	0.0	0.0
W-2188	2008	DE	DEL00493	27874	0	80766	0	108640	2.0	0.0	0.0
W-2188	2008	IA	IOW05025	45843	21541	80562	252696	400642	0.4	2.2	0.0
W-2188	2008	ID	IDA01295	0	989	0	1717	2706	0.0	0.0	0.0
W-2188	2008	IL	ILLU-875-375	0	22460	0	45316	67776	0.9	0.3	0.0
W-2188	2008	KS	KS1188	17190	17713	5938	127091	167932	0.5	1.7	0.3
W-2188	2008	KY	KY006039	28131	57022	0	315519	400672	1.0	0.6	1.4
W-2188	2008	MN	MIN-12-046	14971	10276	90637	1147396	1263280	1.4	9.2	0.0
W-2188	2008	MT	MONB00327	0	88470	0	31014	119484	0.5	0.5	0.3
W-2188	2008	ND	ND02361	11423	69851	159970	127971	369215	0.9	2.1	0.2
W-2188	2008	NJ	NJ10212	0	0	0	47790	47790	0.2	0.0	0.0
W-2188	2008	OR	ORE00132	0	18320	0	34050	52370	0.1	0.1	0.0
W-2188	2008	PA	PEN04061	1471	27506	0	18486	47463	0.1	0.0	0.1
W-2188	2008	TN	TEN00318	2599	75388	12474	75770	166231	0.8	0.5	0.0
W-2188	2008	TX	TEX03196	35148	15089	37182	129258	216677	0.4	0.3	0.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2188

Project Title: Characterizing Mass and Energy Transport at Different Vadose Zone Scales

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----				-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2188	2008	UT	UTA00329	0	25866	0	158112	183978	0.9	0.5	0.0
W-2188	2008	WA	WNP00152	0	59605	0	4335	63940	0.0	0.0	1.0
W-2188	2008	WY	WYO-412-06	0	105218	0	149746	254964	0.9	0.0	0.0
Totals				184650	883200	948610	3805865	5822325	15.3	27.4	5.8
Participating State Experiment Stations -- FY 2009											
W-2188	2009	AZ	ARZT-137714-R-21-125	0	78042	268777	276767	623586	2.3	2.9	0.0
W-2188	2009	AZ	ARZT-137715-R-22-115	0	33634	4	78472	112110	0.8	0.1	0.1
W-2188	2009	CA-D	CA-D*-LAW-7349-RR	0	5327	69541	203405	278273	0.3	1.9	0.1
W-2188	2009	CA-R	CA-R*-ENS-7762-RR	0	0	114632	107363	221995	0.3	1.4	0.0
W-2188	2009	CA-R	CA-R*-ENS-6733-RR	0	8924	174777	285752	469453	1.3	3.1	0.2
W-2188	2009	CO	COL00210A	0	43220	0	5	43225	0.3	0.0	0.0
W-2188	2009	DE	DEL00493	48842	0	0	30015	78857	0.9	0.0	0.0
W-2188	2009	IA	IOW05025	0	19849	112445	375987	508281	0.5	4.1	0.0
W-2188	2009	IL	ILLU-875-375	0	746	0	9669	10415	1.0	0.4	0.0
W-2188	2009	KS	KS1188	15972	19981	11506	96836	144295	0.2	1.3	0.6
W-2188	2009	KY	KY006039	20815	14783	0	409027	444625	0.8	1.1	2.0
W-2188	2009	MN	MIN-12-046	0	2208	0	922491	924699	1.5	7.3	0.0
W-2188	2009	MT	MONB00327	0	75222	0	65	75287	0.5	0.4	0.0
W-2188	2009	ND	ND02361	0	57826	120244	115977	294047	0.8	3.1	0.2
W-2188	2009	NJ	NJ10212	0	1603	0	32407	34010	0.1	0.0	0.0
W-2188	2009	OR	ORE00132	0	16402	119011	39864	175277	0.3	0.1	0.0
W-2188	2009	PA	PEN04061	1883	4668	0	12238	18789	0.1	0.0	0.0
W-2188	2009	TN	TEN00318	4756	56714	3881	92756	158107	0.8	0.5	0.0
W-2188	2009	TX	TEX03196	965	0	46832	62385	110182	0.0	0.6	0.0
W-2188	2009	UT	UTA00329	0	30424	0	206469	236893	0.8	0.3	0.0
W-2188	2009	WA	WNP00152	0	0	0	62149	62149	0.0	0.0	0.9

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2188

Project Title: Characterizing Mass and Energy Transport at Different Vadose Zone Scales

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----		
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY TY		
W-2188	2009	WY	WYO-412-06	0	186943	0	108740	295683	0.7	0.0	0.0
			Totals	93233	656516	1041650	3528839	5320238	14.3	28.6	4.1
			Totals for W2188	384613	2148596	2323649	9704428	14561286	43.6	77.1	14.0

WESTERN REGION MULTISTATE PROJECT REVIEWS
 Multistate Review Committee (MRC)

Project No: W2190

Project Title: Water Policy and Management Challenges in the West

Administrative Advisor(s): H. Michael Harrington

NIFA Representative(s): Fen C. Hunt

Initiation Date: 10/1/2009

Through: 9/30/2014

AVAILABLE FINANCIAL AND PERSONNEL DATA:

REG PRJ NUMBER	YEAR	STATE	STATE PROJECT NO.	-----FUNDING SOURCES/AMOUNTS-----					-----ANNUAL-----			
				HATCH	MRF	OTHER FEDERAL	NON FEDERAL	TOTAL	PERSONNEL SY PY		TY	
Participating State Experiment Stations -- FY 2007												
W-2190	2007	AZ	ARZT-137004-R-18-119	0	57074	47689	173662	278425	1.3	1.2	0.1	
W-2190	2007	CA-D	CA-D*-LAW-7348-RR	0	0	4771	114424	119195	0.3	0.6	0.1	
W-2190	2007	CO	COL00211A	4515	97	118997	38939	162548	0.5	1.5	0.2	
W-2190	2007	HI	HAW00102-R	0	47177	0	162095	209272	1.3	0.3	0.2	
W-2190	2007	ID	IDA01329	0	36130	0	7125	43255	0.7	0.0	0.0	
W-2190	2007	IN	IND045092R1	0	3691	0	43317	47008	0.3	0.0	0.0	
W-2190	2007	KS	KS1190	0	15930	0	17834	33764	0.2	1.0	0.0	
W-2190	2007	ND	ND01383	7319	12730	46645	122858	189552	0.7	0.5	0.0	
W-2190	2007	NE	NEB-10-157	10070	25695	14422	269900	320087	2.3	1.0	1.0	
W-2190	2007	NM	NM-1-5-27012	0	533	0	12797	13330	0.0	0.1	0.0	
W-2190	2007	NM	NM-1-5-27013	0	133	0	48358	48491	0.3	0.0	0.0	
W-2190	2007	OR	ORE00555A	0	14007	0	52269	66276	0.1	0.1	0.0	
W-2190	2007	TX	TEX03198	0	0	6189	55997	62186	0.2	0.3	0.0	
W-2190	2007	UT	UTA00305	0	5805	0	6161	11966	0.1	0.0	0.0	
W-2190	2007	WA	WNP00160	0	75371	0	32102	107473	0.5	0.3	0.0	
			Totals	21904	294373	238713	1157838	1712828	8.8	6.9	1.6	
Participating State Experiment Stations -- FY 2008												
W-2190	2008	AZ	ARZT-137004-R-18-119	0	54174	50228	124997	229399	1.2	0.4	0.1	
W-2190	2008	CA-D	CA-D*-LAW-7348-RR	0	39805	28217	221158	289180	0.3	2.3	0.2	

WESTERN REGION MULTISTATE PROJECT REVIEWS
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W-2190	2008	CO	COL00211A	20524	1986	0	119313	141823	0.8	0.0	0.0	
W-2190	2008	HI	HAW00102-R	0	61869	0	123074	184943	1.1	0.2	0.1	
W-2190	2008	ID	IDA01329	0	29365	0	33127	62492	0.2	0.0	0.0	
W-2190	2008	IN	IND010592R	0	17823	0	90858	108681	0.4	0.0	0.0	
W-2190	2008	KS	KS1190	0	8218	0	15183	23401	0.1	0.0	0.0	
W-2190	2008	ND	ND01383	2667	34185	77840	49723	164415	1.1	0.6	0.0	
W-2190	2008	NE	NEB-10-157	13555	24263	0	121388	159206	0.6	0.9	0.0	
W-2190	2008	NM	NM-1-5-27012	0	0	0	25661	25661	0.0	0.1	0.0	
W-2190	2008	NM	NM-1-5-27013	0	21267	0	71120	92387	0.3	0.0	0.0	
W-2190	2008	OR	ORE00555A	10472	0	41715	85073	137260	0.1	0.4	0.2	
W-2190	2008	TX	TEX03198	10058	0	0	98230	108288	0.2	1.0	0.3	
W-2190	2008	UT	UTA00305	0	10343	0	41475	51818	0.2	0.0	0.0	
W-2190	2008	WA	WNP00160	0	61452	0	15343	76795	0.4	0.0	0.0	
			Totals	57276	364750	198000	1235723	1855749	7.0	5.9	0.9	
Participating State Experiment Stations -- FY 2009												
W-2190	2009	AZ	ARZT-137004-R-18-119	0	56461	58753	139394	254608	1.1	1.3	0.0	
W-2190	2009	CA-D	CA-D*-LAW-7348-RR	0	5098	7140	163848	176086	0.3	1.1	0.1	
W-2190	2009	CO	COL00211A	89258	4618	0	226053	319929	1.3	0.4	0.0	
W-2190	2009	HI	HAW00102-R	0	64610	0	150181	214791	1.2	0.4	0.1	
W-2190	2009	ID	IDA01329	0	16975	0	90325	107300	0.3	0.0	0.1	

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W-2190	2009	IN	IND010592R	0	23216	0	105169	128385	0.7	0.6	0.0
W-2190	2009	KS	KS1190	0	576	0	24303	24879	0.2	0.0	0.0
W-2190	2009	MI	MICL04049	7658	4464	100	89938	102160	0.2	0.3	0.0
W-2190	2009	ND	ND01383	0	4887	0	65023	69910	0.6	0.0	0.0
W-2190	2009	NE	NEB-10-157	18810	24200	0	148659	191669	0.8	1.1	0.0
W-2190	2009	NM	NM-1-5-27012	0	30948	0	18941	49889	0.0	0.1	0.1
W-2190	2009	NM	NM-1-5-27013	0	41552	0	32757	74309	0.3	0.0	0.1
W-2190	2009	OR	ORE00555A	0	23602	0	56838	80440	0.4	0.0	0.0
W-2190	2009	TX	TEX03198	0	0	187781	63348	251129	0.9	0.2	0.0
W-2190	2009	UT	UTA00305	0	11989	0	13087	25076	0.2	0.1	0.0
			Totals	115726	313196	253774	1387864	2070560	8.5	5.6	0.5
			Totals for W2190	194906	972319	690487	3781425	5639137	24.3	18.4	3.0