Area/Budget/Account - Direct and Facilities & Administrative Costs - 06/30/2012 - Month End for FY 2012

(includes work study and Pell grants)

AREA #	DEPT #	DEPT NAME	BUDGET	CFDA #	PGM	ACCOUNT	ACCOUNT TITLE	PRINCIPLE INVESTIGATORS	Capital Exp	DIRECT	F&A	TOTAL
1	1	PROVOST & EXECUTIVE VICE PRES	1161	-	14Z	1161-0073	Fixed Price CDA Tribe Leadership	ASTON B / BATES R		68,024		68,024
1	1	PROVOST & EXECUTIVE VICE PRES	1161	-	14Z	1161-0074	Fixed Price CDA Tribe Scholarship	ASTON B / BATES R		5,000		5,000
1	1	PROVOST & EXECUTIVE VICE PRES	1161	81-000	12T	1161-0079	Native Youth Exploring Higher Education	ASTON B		10,000		10,000
1	1	PROVOST & EXECUTIVE VICE PRES	1161	81-000	12T	1161-0080	WSU NATIVE YOUTH EXPLORING HIGHER EDUCATION	ASTON B		4,805		4,805
1	2580	MUSEUM OF ART	4964	-	14A	4964-0096	Organizational Biennial Support FY11 State	BRUCE C / SHANNON A		752	248	1,000
1	2580	MUSEUM OF ART	4964	-	14K	4964-0098	LEHMAN FNDN FOR WASHINGTON ARTS COMM - WORKS ON PAPER	BRUCE C / SHANNON A		10,000		10,000
1	2580	MUSEUM OF ART	4964	-	14K	4964-1002	BUY-A-BUSLOAD-OF-KIDS-PROJECT	BRUCE C		1,463	483	1,946
1	2580	MUSEUM OF ART	4964	45-025	14A	4964-1001	Grants to Orgs-Project Support FY12	BRUCE C / SHANNON A		2,536	964	3,500
1	8602	UNIVERSITY COLLEGE	1168	-	14Z	1168-2963	Administrative Allowance (Bahr)	PRESSLEY S / BAHR D		10,184		10,184
1	8602	UNIVERSITY COLLEGE	1168	-	14Z	1168-2965	ADMINISTRATIVE ALLOWANCE (Richards)	PRESSLEY S / RICHARDS C		6,776		6,776
1	8602	UNIVERSITY COLLEGE	1168	-	14Z	1168-2966	ADMINISTRATIVE ALLOWANCE (PRESSLEY)			6,257		6,257
1	8602	UNIVERSITY COLLEGE	1168	-	14Z	1168-2967	ADMINISTRATIVE ALLOWANCE (DHINGRA)			41		41
1	8602	UNIVERSITY COLLEGE	1168	47-076	11V	1168-2964	ENHANCING UNDERGRADUATE RESEARCH OPPOR	BAHR D		11,060	3,814	14,875
2	4140	HEALTH AND WELLNESS SERVICES	6505	16-525	12P	6505-2001	WSU PULLMAN VIOLENCE AGAINST WOMEN PROGRAM	ADAMS P		26,849		26,849
2	5800	WSU CHILDREN'S CENTER	6820	-	14A	6820-0049	Child Care for Higher Ed Students 2011-2012	BOSTON T / NOWELL-SMITH M / SMITH M (H)		9,378		9,378
2	5800	WSU CHILDREN'S CENTER	6820	-	14K	6820-0043	Early Childhood Education & Assistance Prog	BOSTON T / SMITH-NOWELL M / SMITH M (H) / HUSKEY M(H) / RADZIEMSKI M (H)		21,939		21,939
2	5800	WSU CHILDREN'S CENTER	6820	10-558	14A	6820-0041	Child and Adult Care Food Program YR3	KLINGLER S / RADZIEMSKI M		15,385		15,385
2	5800	WSU CHILDREN'S CENTER	6820	10-558	14A	6820-0048	CHILD & ADULT CARE FOOD PROGRAM YR4	SMITH M		71,580		71,580
2	5800	WSU CHILDREN'S CENTER	6820	84-335	12G	6820-0042	Child Care Affordability Access & Qual YR 1	BOSTON T / NOWELL-SMITH M / SMITH M (H) / RADZIEMSKI M (H)		-459	-37	-496
2	5800	WSU CHILDREN'S CENTER	6820	84-335	12G	6820-0046	Child Care Affordability Access & Qual YR 2	BOSTON T / NOWELL-SMITH M / SMITH M (H) / RADZIEMSKI M (H)		34,820	1,016	35,836

2	5800	WSU CHILDREN'S CENTER	6820	84-335	12G	6820-0047	CHILD CARE AFFORDABILITY ACCESS & QUAL YR 3	BOSTON T / NOWELL-SMITH M / SMITH M (H) / RADZIEMSKI M (H)		120,979	5,283	126,261
2	8309	WSU CHILD CARE RES & REFERRAL	2968	-	14K	2968-0073	CHILD CARE RESOURCE & REFERRAL	CILLAY V		72,572	7,257	79,829
2	8309	WSU CHILD CARE RES & REFERRAL	2968	-	14K	2968-0074	PALOUSE COALITION FOR EARLY LEARNING	CILLAY V		646	65	711
2	8309	WSU CHILD CARE RES & REFERRAL	2968	93-000	14K	2968-0069	Child Care Resource & Referral Services	CILLAY V		-533	-53	-586
2	8309	WSU CHILD CARE RES & REFERRAL	2968	93-575	14A	2968-0070	Building Bridges Higher Ed	CILLAY V		533	59	592
2	8309	WSU CHILD CARE RES & REFERRAL	2968	93-575	14A	2968-0071	Building Bridges Higher Ed - SFCC G002926	CILLAY V		6,224	692	6,916
2	8309	WSU CHILD CARE RES & REFERRAL	2968	93-575	14A	2968-0072	Building Bridges Higher Ed - CME G002925	CILLAY V		4,465	496	4,961
2	8526	CENTER FOR CIVIC ENGAGEMENT	2981	-	14A	2981-0024	College Access Challenge Planing Grant	BROWN M		3,449		3,449
2	8526	CENTER FOR CIVIC ENGAGEMENT	2981	-	14A	2981-0026	COLLEGE ACCESS CHALLENGE GRANT	BROWN M / FITZGERALD D		3,301		3,301
2	8526	CENTER FOR CIVIC ENGAGEMENT	2981	94-005	14A	2981-0023	Northwest Sustainability Initiative	BROWN M / STAH J		3,548		3,548
2	8526	CENTER FOR CIVIC ENGAGEMENT	2981	94-006	14A	2981-0025	SIS AmeriCorps Program	SCHWARTZ-OSCAR M		1,509		1,509
3	1200	CROP AND SOIL SCIENCES	2119	-	14L	2119-0080	Future Farmers of America Conference Acct	SWAN M / KLEENE M (H)		1,886		1,886
3	1200	CROP AND SOIL SCIENCES	2119	-	14Z	2119-0003	Fixed Price Consolidation Acct - Perillo	PERILLO C		178		178
3	1200	CROP AND SOIL SCIENCES	2119	-	14Z	2119-0017	VERLE KAISER ENDOWMENT	KENNEDY A		1,496		1,496
3	1200	CROP AND SOIL SCIENCES	2119	10-217	12W	2119-0035	Food Agricultural Systems Education	PERILLO C / ATER-KRANOV A / DURFEY J / KOENIG T / MCNAMARA J		-6,162	-1,541	-7,703
3	1200	CROP AND SOIL SCIENCES	2119	10-310	11W	2119-4375	PNW REGIONAL CLIMATE CHANGE - W. PAN - TEACHING	PAN W		13,025	3,123	16,147
3	1200	CROP AND SOIL SCIENCES	2119	10-500	12W	2119-0034	Training Connect Agricul Professionals	PERILLO C / GOLDBERGER J / OSTROM M		2,099		2,099
3	1240	ANIMAL SCIENCES	2129	-	14Z	2129-3864	Dairy/Beef Environmental Impact - Capper	CAPPERJ		918		918
3	1600	APPAREL MERCH DESIGN & TEXT	2135	-	13J	2135-2012	COTTON AWARNESS DAY @ WSU	ELLIS J / BLACK C / LEONAS K		549		549
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	13K	2949-0428	Kazakhstan JTI Reforest & Comm Sup Prgm	PANNKUK C		0		0
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	13K	2949-0437	Zambia JT Group Reforest & Com Sup Prgm	PANNKUK C		113,823		113,823
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	13K	2949-0439	Zambia JT GRP REFOREST/CSP G002849 ZAMBIA	PANNKUK C		173,321		173,321

3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	13K	2949-0440	Zambia JT Group Reforest & CSP ASI Subacct	PANNKUK C		2,585		2,585
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	13Z	2949-0035	Fixed Price Consolidation Acct	NOEL J		5,562		5,562
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0152	Sustainable Rural Enterprises Livelihoods	PANNKUK C		81,903		81,903
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0161	JT Group Refrst & CSP/Malawi & Tanzania ASI	PANNKUK C		266		266
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0162	Sustainable Rural Enterprs Livelihoods - ASI	PANNKUK C		23,800		23,800
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0163	JT Group Reforestation & Community Support	PANNKUK C		81,263		81,263
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0164	JT Group Reforestation & Comm G002935	PANNKUK C		517,987		517,987
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0165	JT Group Reforestation & Comm Sup G002935	PANNKUK C		199,540		199,540
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0355	Sustainable Rural Enterprises G001974	PANNKUK C		350,233		350,233
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0370	Enhanc Rural Livlihds Malawi Tnznia Mozmbq	PANNKUK C		111,908		111,908
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0371	Enhanc Rural Livlihds Malawi G001900	PANNKUK C		235,164		235,164
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0372	Enhanc Rural Livlihds Tanzania G001900	PANNKUK C		36,636		36,636
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0373	Enhanc Rural Livlihds Mozambique G001900	PANNKUK C		8,396		8,396
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0374	Enhanc Rural Livlihds ENRL ASI Subacct	PANNKUK C		136,942		136,942
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0375	ENHANC RURAL LIVLIHDS G003001	PANNKUK C		71,012		71,012
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0413	Malawi Rural Livelihoods African Dev Fund	PANNUK C		412		412
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0426	JT Group Philippines Reforestation Progr	BYERS T		105,138		105,138
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	-	14K	2949-0427	JT Group Philippines G002505	BYERS T		401,957		401,957
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-001	12W	2949-0445	Strnthn Extension Skills-Afghan and Pakistan	PANNKUK C		50,759	5,076	55,835
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-500	12W	2949-0407	Iraq Agricultural Extension Revitalization	PANNKUK C		35,980	3,598	39,577
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-500	12W	2949-0450	INVESTING IN AFGHAN MOA IRRIGATION/LIVESTOCK	PANNKUK C		200,623	40,787	241,409
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-777	12D	2949-0442	Borlaug Fellowship Program - Ghana	BADINI O		14,019	1,402	15,420

3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-777	12D	2949-0443	Boriaug Fellowship Program - EGYPT	BADINI O		4,907	491	5,398
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-777	12D	2949-0447	EXECUTIVE MANAGEMENT COURSE - AFGHANISTAN	PUNNKUK C		168,826	16,883	185,709
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-777	12D	2949-0448	EXECUTIVE MGMT COURSE - AFGHANISTAN G002998	PUNNKUK C		15,601	1,560	17,161
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-960	12D	2949-0433	Eval School Garden Prog Congo/Rwanda	COOLMAN R			0	0
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-960	12D	2949-0434	West Africa Organic Workshop	BADINI O		611	61	672
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-960	12D	2949-0444	Scientific Exchanges Scholar from Guyana	BADINI O		21,888	2,189	24,077
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-960	12D	2949-0446	Global Research Alliance Fellowship - Vietnam	FORTUNA A		9,448	945	10,393
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-962	12D	2949-0425	Borlaug Organic Certification Program	BADINI O		1,502	150	1,652
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	10-962	12D	2949-0451	AGRICULTURE COOP COCHRAN FELLOWS FR UKRAINE	TAUGHER C		38,072	3,807	41,879
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	19-000	11R	2949-0436	WSU HOST THREE BORLAUG FELLOWS FM MAURITANIA	BADINI O		11,219	1,122	12,340
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	98-000	12R	2949-1300	Afghans Building Capacity	GRIFFIN S / PANNKUK C / BEEBE M_(H) / GILLIS W_(H)		0		0
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	98-000	12W	2949-0449	STRENTHENING AFGHANISTAN AG FACULTIES	PANNKUK C		35,668	9,274	44,942
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	98-001	12W	2949-0418	Last Mile Initiative Scalability LMIS Africa	TAUGHER C			2,586	2,586
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	98-001	12W	2949-1500	Kulera Biodiversity Project in Malawi	PANNKUK C		185,650	48,269	233,919
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	98-001	12W	2949-1501	Kulera Biodiversity Project Malawi G002694	PANNKUK C		0		0
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	98-001	12W	2949-1502	Kulera Biodiversity Proj in Malawi G002693	PANNKUKC		30,182		30,182
3	4180	INTERNATIONAL AGRICULTURAL DEV	2949	99-000	12W	2949-0420	ETA and ETC Personnel Training at CTIT	BYERS T / BEEBE M		9,160	2,043	11,202
3	8345	HUMAN DEVELOPMENT	2144	-	13B	2144-0973	Alcohol and Tobacco Msgs in Music Videos	RODGERS K		-14		-14
3	8345	HUMAN DEVELOPMENT	2144	-	13B	2144-1254	Alcohol & Drug Use Among Transgender Youth	MCGUIRE J		5,035		5,035
3	8345	HUMAN DEVELOPMENT	2144	-	14K	2144-0063	Civic Responsibility Self Efficacy Wellbeing	MCGUIRE J / BROWN M		3,727		3,727
3	8345	HUMAN DEVELOPMENT	2144	84-048	14A	2144-0061	WA FCCLA Leadership FY11 - Federal	HANDY D		6,123	306	6,429
3	8345	HUMAN DEVELOPMENT	2144	84-048	14A	2144-0064	WA FCCLA Leadership FY12 - Federal	HANDY D		16,481	824	17,305

3	8345	HUMAN DEVELOPMENT	2144	93-865	11H	2144-0050	Parent Influences Relational Aggression	WERNER N		5,793	2,867	8,660
3	8345	HUMAN DEVELOPMENT	2144	93-865	11H	2144-0058	Efficacy Trial Equine Assisted Intervention	PENDRY P / ERDMAN P / JACOBSON S		35,959	17,800	53,759
4	1930	FINANCIAL AID AND SCHOLARSHIPS	2972	-	14J	2972-0100	Financial Literacy Project 2002	FLORES C / SPARKS W		414	33	448
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7130	84-268	12G	7130-2011	2010-2011 Federal Direct Loans	FLORES C		-91,684		-91,684
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7130	84-268	12G	7130-2012	2011-2012 Federal Direct Loans	FLORES C		196,346		196,346
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7801	84-033	12A	7801-1210	2011-2012 FWS Job Locator Program	FLORES C		47,504		47,504
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7801	84-033	12A	7801-1220	2011-2012 FWS Community Service Job Locator	FLORES C		25,041		25,041
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7801	84-033	12A	7801-1240	2011-2012 FWS America Reads Literacy Prog	FLORES C		12,525		12,525
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7801	84-033	12A	7801-2011	2010-2011 Federal Work Study	FLORES C			-100	-100
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7801	84-033	12A	7801-2012	2011-2012 Federal Work Study	FLORES C		327,715	210,094	537,809
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14D	7802-1230	2011-2012 WA SWS OFF CAMPUS COMM SERVICE	FLORES C		2,016		2,016
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14D	7802-1240	2011-2012 WA SWS OFF CAMPUS GOVT AGENCIES	FLORES C		6,733		6,733
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14D	7802-1260	2011-2012 WA STATE WORK STUDY OFF CAMPUS	FLORES C		2,656		2,656
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14D	7802-2012	2011-2012 WA STATE WORK STUDY ON CAMPUS	FLORES C		371,686		371,686
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14N	7802-8784	INSTITUTIONAL WORK STUDY	SPARKS W / FINCH L / GRISWOLD A		38,313		38,313
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14N	7802-9103	Institutional Work Study	SPARKS W / FINCH L / GRISWOLD A		527,356		527,356
4	1930	FINANCIAL AID AND SCHOLARSHIPS	7802	-	14N	7802-9104	Institutional W/S - St Affairs Work Exper Prog	SPARKS W / FINCH L / GRISWOLD A		141,295		141,295
4	8020	MULTICULTURAL STUDENT SERVICES	1171	-	14A	1171-0008	MSS College Access Challenge Grant	TAVERA-DELGADO V		4,961		4,961
4	8662	UPWARD BOUND - OKANOGAN	1175	84-047	12G	1175-0008	Upward Bound Okanogan County - YR 1	CASPER G / LOERA L		-119	-10	-128
4	8662	UPWARD BOUND - OKANOGAN	1175	84-047	12G	1175-0009	Upward bound Okanogan County - YR 2	CASPER G / LOERA L		153	12	165
4	8704	FEDERAL PROGRAMS	1179	-	14A	1179-0503	COLLEGE ASSISTANT MIGRANT PROGRAM FY12	LOERA L / ESTRADA J		3,571		3,571
4	8704	FEDERAL PROGRAMS	1179	-	14K	1179-0201	First Scholars YR1	LOERA L		52,502	5,250	57,752

4	8704	FEDERAL PROGRAMS	1179	-	14K	1179-0301	HB1079 YR1	LOERA L		25,963		25,963
4	8704	FEDERAL PROGRAMS	1179	84-042	12G	1179-0003	Student Support Services Program	LOERA L		38,432	3,075	41,506
4	8704	FEDERAL PROGRAMS	1179	84-042	12G	1179-0005	STUDENT SUPPORT SERVICES PROGRAM YR 2	LOERA L		168,041	13,443	181,484
4	8704	FEDERAL PROGRAMS	1179	84-042	12G	1179-0006	STUDENT SUPPORT SERVICES PROGRAM YR 2	LOERA L		10,000		10,000
4	8704	FEDERAL PROGRAMS	1179	84-047	12G	1179-0100	Upward Bound Okanogan County - YR3	CASPER G / LOERA L		39,322	1,203	40,525
4	8704	FEDERAL PROGRAMS	1179	84-047	12G	1179-0102	Upward Bound Okanogan Yr 4	CASPER G / LOERA L		159,839	12,307	172,146
4	8704	FEDERAL PROGRAMS	1179	84-149	12G	1179-0050	College Asst Migrant Prgm Camp-YR5	ESTRADA J		89,801	7,184	96,985
4	8704	FEDERAL PROGRAMS	1179	84-378	14A	1179-0200	IMAGINE U @ COLLEGE	LOERA L		30,740		30,740
4	8704	FEDERAL PROGRAMS	1179	84-378	14A	1179-0206	IMAGINE U @ COLLEGE	LOERA L / MCGILL R		101,514		101,514
5	5	ENGINEERING & ARCH COLLEGE OF	3801	-	13N	3801-8001	Fixed Price Consolidation Acct - R. Bamberger	BAMBERGER R		446		446
5	5	ENGINEERING & ARCH COLLEGE OF	3801	-	14K	3801-0431	Invention to Venture 2011-I2V	OLSEN R		416		416
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	11V	3801-0406	NW Engineering Talent Expan - Off Campus	OLSEN R		-615	-160	-775
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	11V	3801-0419	Teaching and Measuring Engineering Skills	ATER-KRANOV A / PEDROW P		4,447	2,201	6,648
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	11V	3801-0432	Teaching Measuring Engineering Skill G002857	KRANOV A		12,709	6,291	18,999
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	11V	3801-0433	Teaching Engineering Skills Sbct G002856	KRANOV A		30,956	12,375	43,331
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0420	ADVANCE: Animal Science	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		4,774	1,489	6,262
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0421	ADVANCE: Apparel Merch Dsg and Textiles	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		7,399	2,367	9,766
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0423	ADVANCE: Chem Eng and Boeing	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		1,273	420	1,693
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0424	ADVANCE: College of Communication	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		7,819	2,580	10,400
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0425	ADVANCE: College of Ed	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		2,296	758	3,053
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0426	ADVANCE: Plant Pathology	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		1,125	371	1,496
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0427	ADVANCE: Psychology	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		298	98	396

5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0428	ADVANCE: WSU Tri-Cities	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		309	102	411
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0429	ADVANCE: Vet Clinical Sciences	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		7,243	2,390	9,633
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-0430	ADVANCE: Physics and Astronomy	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		9,270	3,059	12,329
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-4159	Underrepresented Engineers Math Teachers	OLSEN R		36,392		36,392
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-4161	Advance: Institutional Trans Awd: EXCELinSE	BAYLY W / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		505,287	166,721	672,008
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	12V	3801-4162	Advance: Institutional Trans Awd: EXCELinSE	CLARK S / JOSHI K / LANIER M / LEIBNITZ G / MCSWEENEY E / WHARTON		32,038		32,038
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	14A	3801-0414	PNW Louis Stokes Alliance Minority LSAMP	BAYLY W / CLAIBORN C / LEIBNITZ G		62,730	17,275	80,005
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	14A	3801-0415	WA MESA Community College Program	OLSEN R		16,116	7,977	24,093
5	5	ENGINEERING & ARCH COLLEGE OF	3801	47-076	14A	3801-0416	WA MESA Community College Program	OLSEN R		19,386	5,040	24,427
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13A	3813-5091	LSDF Rapid Fingerprinting Cardiac Biomarkers	IVORY C / DONG W / DUTTA P		49,325	7,399	56,724
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13A	3813-5097	LSDF Rapid Fingerpringing Cardiac Biomarkers	DONG W / DUTTA P / IVORY C		22,961	3,444	26,405
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13G	3813-5155	Heat Trans & Fluid Dynamics Analysis	ABDUL B		17,985		17,985
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13G	3813-5157	NANO-ENZYME ELECTRODES FOR BIOFUEL CELLS	HA S		7,670		7,670
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5109	Efficient Direct Jet-A SOFC Nano-catalysts	HA S / AHN J / NORTON M		-11,010	-5,450	-16,460
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5114	Industry Project Rowing Assessment Device	LIN D		0		0
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5121	MoO2-based Nanoparticle Catalyst for BRFE1	HA S / NORTON M		-4,848	-2,400	-7,247
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5143	Superior Coking Sulfur Tolerant Catalyst	HA S		17,621	12,229	29,850
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5163	SUPERIOR COKING SULFUR TOLERANT CATALYST	HA S		51,915	21,414	73,328
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5164	Catalytic Conversion Bio-ethanol isobutene	WANG Y		30,446	15,223	45,669
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13J	3813-5170	ANALYSIS OF HEAD & NECK POSTURES	VASAVADA A / LIN D		2,297	1,149	3,446
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13K	3813-5169	INST RSCH GRANT - SRIVASTAVA	SRIVASTAVA S / MAGNUSON N		3,357		3,357
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	13Z	3813-8001	Fixed Price Consolidation Account	THOMSON W		8,565		8,565

5	1520	CHEMICAL ENGR & BIOENGR	3813	-	14A	3813-5149	Green Chemistry Roadmap Project	PETERSEN J / SJODING D		-877	-228	-1,105
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	14G	3813-5158	PHYSICAL TRANSPORT PHENOMENA IMPLEMENTED	VANWIE B / THIESSEN D		4,388	146	4,534
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	14J	3813-5151	REFORMING CATALYST CHARACTERIZATION	NORTON M / HA S		11,801	5,841	17,642
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	14K	3813-5152	Acquisition Equipment Blomass Processing	WANG Y / SABLANI S / ZHONG W / XIAN M / WOLCOTT M / HA S / ZHANG		179,000		179,000
5	1520	CHEMICAL ENGR & BIOENGR	3813	-	14K	3813-5156	NCIIA STUDENT AMBASSADOR PROGRAM	IVORY C		2,247		2,247
5	1520	CHEMICAL ENGR & BIOENGR	3813	10-312	11W	3813-5153	BIOMASS RESEARCH & DEVELOPMENT INITIATIVE	WANG Y		1,390	392	1,782
5	1520	CHEMICAL ENGR & BIOENGR	3813	12-300	11F	3813-5105	Electron Transfer Mechanisms Biofilms	BEYENAL H		55,137	26,748	81,886
5	1520	CHEMICAL ENGR & BIOENGR	3813	12-300	11F	3813-5165	Electron Transfer Mechanisms Biofilms	BEYENAL H		47,569	23,785	71,354
5	1520	CHEMICAL ENGR & BIOENGR	3813	12-300	11F	3813-5178	CONDUCTIVE OXIDE NANOPARTICLES BIOFUEL	HA S / NORTON M		1,266	646	1,912
5	1520	CHEMICAL ENGR & BIOENGR	3813	12-351	11F	3813-5140	Ligand-Assisted Capillary Electrophoresis	CLARK S / IVORY C		86,499	42,817	129,316
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5092	Nanoparticle Sep Nanochannels Fluidic FETs	IVORY C		-265	-124	-389
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5102	Brige: Molecular mech Bacterial Adhesion	ABU-LAIL N		5,839	2,890	8,729
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5126	Molecular Mech Bacterial Adhesion	ABU-LAIL N		1,520	-1,841	-321
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5135	GOALI: Molybdenum Dioxide-Based Anode	HA S / NORTON M / AHN J_(H)		75,753	32,159	107,912
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5136	Investigation Electrocatalytic Trends	HA S / SCUDIERO L		19,251	9,529	28,780
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5137	CAREER: Electrochemically Active Biofilms	BEYENAL H		46,049	22,794	68,844
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5150	Deep Understanding of Bomass Recalcitrance	ZHANG X / ABU-LAIL N		5,269	2,608	7,877
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5162	SYNERGISTIC INFLUENCE OCILLATING PRESSURE	VAN WIE B / ABU-LAIL N		4,327	2,163	6,490
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	11V	3813-5177	INVESTIGATION ELECTROCATALYTIC TRENDS	HA S / SCUDIERO L		788	197	985
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	12V	3813-5094	SUMMER ENGR EXPERIENCES FOR TEACHERS	ZOLLARS R / ORLICH D		23,324		23,324
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-041	12V	3813-5099	Summer at WSU Enger Experiences for Teachers	ORLICH D / ZOLLARS R		11,800	2,950	14,750
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5086	Assess Disseminate Grp Pedagogy	VANWIE B / BROWN G		-288	-135	-422

5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5117	IDEALS	DAVIS D / TREVISAN M / FELDON D		2,690	1,332	4,022
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5118	IDEALS G002573	DAVIS D		680	337	1,017
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5119	IDEALS G002578	DAVISD		5,074	2,512	7,586
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5120	IDEALS G002572	DAVIS D		9,348	4,627	13,976
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5138	Exploring Studio-Based Learning Chem Eng	ZOLLARS R / HUNDHAUSEN C		69,831	8,133	77,965
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5139	Desktop Learning Module Modern Pedagogies	VANWIE B / DAVIS D / THIESSEN D / ADAM J / DUTTA P / RICHARDS R		59,276	26,996	86,271
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5141	Desktop Learning Module Modern Pedagogies	VANWIE B / DAVIS D / THIESSEN D / ADAM J		68,053		68,053
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5142	Appraisal System for Superior Engineering	DAVIS D / TREVISAN M / BROWN S		16,368	8,102	24,470
5	1520	CHEMICAL ENGR & BIOENGR	3813	47-076	11V	3813-5146	Appraisal System for Superior Engineering	DAVIS D / TREVISAN M / BROWN S		9,600		9,600
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5122	Chemical Transformations Interfaces	WANG Y		67,120	30,517	97,637
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5123	Chemical Transformations Complex Interface	WANG Y		96,000	42,549	138,549
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5124	Aqueous Phase Reforming (DOE EERE) Proj	WANG Y		55,616	24,558	80,174
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5127	Inter-institutional Agreement WSURF	WANG Y		136,825		136,825
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5147	ARRA Catalytic Pyrolysis of Biomass On	WANG Y		31,422	14,054	45,476
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5148	ARRA Catalytic Pyrolysis of Biomass Off	WANG Y		44,336	11,527	55,864
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5154	BES SYNTHESIS BIOMASS CONVERSION FUELS	WANG Y		28,853	10,178	39,030
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5166	ELECTRON TRANSFER DYNAMICS IN SUBSURFACE	BEYENALH		3,510	1,755	5,265
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5168	Chemical Gradients Hot Lake Microbial Mats	BEYENAL H		25,424	7,906	33,330
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-000	11W	3813-5174	ARRA SUGAR PRODUCTION VIA INTERGRATED BIO	AHRING B / WANG Y		4,231	1,386	5,616
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-049	11T	3813-5095	Metabolic Redox Abiotic Reactions Hanford	BEYENAL H		112,927	55,840	168,767
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-049	11T	3813-5103	Metabolic Redox Abiotic Reactions G002393	BEYENAL H		9,507		9,507
5	1520	CHEMICAL ENGR & BIOENGR	3813	81-049	11W	3813-5159	NANOSTRUCTUR CATALYSTS HYDROGEN GENERATION	WANG Y		21,547	10,666	32,213

5	1520	CHEMICAL ENGR & BIOENGR	3813	93-701	11H	3813-5112	Multidimensional Electrofocusing Gradient Monolits	IVORY C / DUTTA P		14,376	7,116	21,492
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-701	11H	3813-5113	Molecular Monocytogenes Biopolymers	ABU-LAIL N		-4,500	-2,227	-6,727
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-701	11H	3813-5125	Multidmnsnl Electrofocusing Gradient G002588	IVORY C / DUTTA P		-935		-935
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-701	11H	3813-5134	Molecular Moncytogenes Biopolymers	ABU-LAIL N		18,543	9,179	27,722
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-837	11H	3813-5128	Kinetics of Cardiac Myofilament Activation	DONG W / CHANDRA M		256,711	115,310	372,020
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-846	11H	3813-5131	Molecular Dynamics Study Muscle Protein	PATE E		135,780	67,211	202,990
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-859	11H	3813-5132	Motor Protein Function Analysis	PATE E		7,448	3,486	10,934
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-859	11H	3813-5133	Motor Protein Function Analysis G002416	PATE E		6		6
5	1520	CHEMICAL ENGR & BIOENGR	3813	93-859	11H	3813-5160	DYNAMICS OF ACTIN FILAMENT POINTED END	KOSTYUKOVA A		141,901	32,381	174,282
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13A	3815-5309	Eval Shredded Tire Pavement Base Feasibilty	WEN H / YONGE D		-4,399	-2,177	-6,576
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13A	3815-5336	Waste to Fuels Tech - Odor Sampling LAR	KRUGER C / JOBSON B / PRESSLEY S		10,696	2,781	13,478
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13A	3815-5345	LCA FOR WA: PROJECT WORKPLAN	HASELBACH L		15,090		15,090
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13E	3815-5250	Pre-Overlay Repair Concrete Asphalt Pavement	WEN H		-5,432	-815	-6,247
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13E	3815-5275	Pre-overlay Repair Concrete Asphalt G002566	WEN H		10,924	1,638	12,562
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13E	3815-5286	Organic Aerosol Formation Model Air Qlty	CHUNG S		18,182		18,182
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13E	3815-5328	NOx SO2 Emissions Petrochem Houston FLAIR	MOUNT G		12,314	6,095	18,409
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13E	3815-5820	Non-nuclear Density Gauges Replace ITDs	WEN H		28,149	5,766	33,914
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13F	3815-5313	Twin Lakes Oxygenation Fisheries Enhancement	BEUTEL M / MOORE B		36,465		36,465
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13J	3815-5299	Event Triggered Can Sampling at CAMS19	JOBSON B / PRESSLEY S		-3,731	-970	-4,701
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13J	3815-5324	Endocrine Disrupting Compounds Spokane WWTP	YONGE D		-5	-3	-8
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13J	3815-5327	Event Triggered Can Sampling at CAMS19	JOBSON B		3,369	876	4,245
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13J	3815-5343	PLATE FRACTURE\CYLINDRICAL BEAM ANALYSIS	QIAO P		25,333	12,667	38,000

5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	13K	3815-5279	Mobile Atmospheric Chemistry Lab	VANREKEN T / JOBSON B / LAMB B / MOUNT G		106		106
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	-	14K	3815-5228	Grad Student Fellowship Microbial Ecology	BEUTEL M		37,361		37,361
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-000	11D	3815-5305	Tools to Improve Fire Weather Forecasts	LAMB B		43,535		43,535
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-000	11D	3815-5344	MODELING STUDY OF FIRE EMISSIONS	CHUNG S / LAMB B / VAUGHAN J		15,315		15,315
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-200	11D	3815-5315	Aquaculture ID WA FY2010	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / PASCO B / THORGAARD G		16,795		16,795
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-206	11D	3815-5236	WEPS Comprehensive Regional Air Quality	LAMB B		75,885	18,971	94,857
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-206	11D	3815-5277	WEPS Comp Regional Air Quality G002577	LAMB B		8,454	2,114	10,568
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-310	11D	3815-5346	NARA NEW VISTA GREEN FUELS CHEMICALS EPPS	CAVALIERI R / BARBER M / LAMB B		27,866	9,309	37,175
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-310	11W	3815-5331	PNW REGIONAL CLIMATE CHANGE - B. LAMB	PAN W / LAMB B		383,046	91,932	474,978
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-664	11D	3815-5163	Pheromone Tracer Experiment	LAMB B		34,889	9,071	43,960
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	10-664	11D	3815-5821	PHEROMONE TRACER EXPERIMENT	LAMB B		19,557		19,557
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	11-609	11W	3815-5292	ARRA Performance Based Seismic Design	MCLEAN D		102,031	44,978	147,009
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	12-000	11F	3815-5172	Field Demo Optimizatio Rigorous Validation	WATTS R / TEEL A		3,726	821	4,547
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	12-000	11F	3815-5237	Starch Low Envrn Impact Aircraft Deicing	WATTS R / BEUTEL M / RENTZ J		2,821	1,396	4,218
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	12-000	11W	3815-5273	Copper Air Quality Project YR3	HASELBACH L		-88	-23	-111
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	15-232	11D	3815-5266	Sub-canopy Transport Dispersion Smoke	LAMB B		23,407		23,407
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	11W	3815-5249	Characterization Cementitiously Layers	WEN H / MUHUNTHAN B		79,392	31,107	110,498
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	11W	3815-5288	Cementitiously Layers G002568	WEN H		33,078		33,078
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	11W	3815-5320	Cementitiously Layers G002830	WEN H		3,250	1,609	4,858
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	11W	3815-5335	WMA Technologies Stage II Field Performance	SHEN S / WEN H		130,400	53,891	184,291
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	11W	3815-5350	WMA TECH STAGE II G002992	SHEN S / WEN H		14,506	7,181	21,687
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	13A	3815-5188	Concrete Performance Low Degradation Rock	QIAO P / MCLEAN D		2,327	605	2,932

5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	13A	3815-5314	Evaluation Warm Mix Asphalt WA	WEN H		14,880	5,116	19,996
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	13A	3815-5330	TRAC Support WSDOT Library Rsch Svcs	MCLEAN D		61,027	15,867	76,894
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	13A	3815-5339	HORIZONATAL DRAINS FOR SLOPE STABILIZATION	MUHUNTHAN B		14,511	4,983	19,494
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	13A	3815-5340	LIQUEFACTION INDUCED DOWNDRAG YR1	MUHUNTHAN B		28,725	9,089	37,814
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	13A	3815-5366	Media Filter Drain_Exist Design Long Eval	POOR C		286	143	429
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	14A	3815-5269	TRAC - WSU Admin Support FY10-11	MCLEAN D		1,163		1,163
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-000	14A	3815-5342	TRAC-WSU ADMINISTRATION 11-13 BIENNIUM	MCLEAN D		17,505		17,505
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-200	11W	3815-5238	Dev Dplymt Assmt New Pardigm	BROWN S		20,730	10,261	30,991
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-215	11W	3815-5364	ADVANCED GEOTECH MODEL PAVEMENT SUBGRADE	MUHUNTHAN B		10,881	4,711	15,593
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-215	11Z	3815-5303	Eisenhower Fellowship T Sutharsan	MUHUNTHAN B		159		159
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	11W	3815-5193	Smart FRP Composite Sandwich Bridge Decks	QIAO P / MCLEAN D		-2,410	-1,193	-3,602
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	11W	3815-5325	Transportation Professional Geometric Design	BROWN S		43,513	17,040	60,553
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	11W	3815-5347	OVERHEIGHT VEHICLE COLLISION PROTECTION	QIAO P		1,521	753	2,274
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	11W	3815-5819	Durability of Concrete in Cold Climates	QIAO P / MCLEAN D		83,766	39,587	123,354
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	13A	3815-5308	Pervious Concrete Titanium Dioxide Greener	SHEN S / HASELBACHL / JOBSON B		13,444	4,405	17,849
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	13A	3815-5311	Recycled Aggregate Concrete Atomic Polymer	QIAO P		-8,184	-2,174	-10,359
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	13A	3815-5316	Finite Element Eval Pervious Concrete	COFER W / HASELBACH L		6,133	3,036	9,169
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	13A	3815-5334	MEPDG Dynamic Modulus Measurement Eval	SHEN S		20,517	7,906	28,423
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	20-701	13A	3815-5367	PACTRANS REGION 10 UNIV TRANSPORTATION CTR	MCLEAN D		5,322		5,322
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	43-000	11U	3815-5253	Ground-based Measurements of Trace Gases	MOUNT G		58,987	29,199	88,186
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	43-000	11W	3815-5280	Reducing Uncertainties in Smole Emissions	LEUNG F / VAUGHAN J		82,411	35,587	117,998
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	43-001	11U	3815-5332	Using Aura to improve emissions	MOUNT G / LAMB B / VAUGHAN J		79,782	32,067	111,849

5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	43-001	11U	3815-5337	Using Aura To Improve Emissions G002921	MOUNT G / LAMB B / VAUGHAN J		10,349	5,123	15,471
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	43-001	11W	3815-5318	NASA STTR Phase II	QIAO P		42,243	20,911	63,154
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5233	CAREER: Mercury Cycling Lakes Reservation	BEUTEL M		94,842	22,427	117,269
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5241	Imaging and Modeling of Unsaturated Soils	MUHUNTHAN B		34,093	13,905	47,998
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5261	Analyses of Heat Storage in Concrete Systems	HASELBACH L		276	137	413
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5294	EAGER: Air Purification Pavement Coating	SHEN S / JOBSON B / PEDROW P		-1,503	-529	-2,032
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5296	CAREER: Mercury Cycling Lakes Reservation	BEUTEL M / ADAM J		623	-457	165
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5306	Innovative Approach To Mitigate Shrinkage	WEN H / MUHUNTHAN B		76,216	34,130	110,345
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5307	Imaging and Modeling Unsaturated Soils REU	MUHUNTHAN B		3,369	842	4,211
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5310	Longitudinal Study of Conceptual Change	BROWN S / POLLOCK D / KNOTT L / SHINEW D		84,315	39,382	123,697
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5317	CAREER: Development Situated Curricular	BROWN S		22,032	7,949	29,981
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5323	Innovative Approach To Mitigate Shrinkage REU	WEN H / MUHUNTHAN B		4,895	1,224	6,118
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11V	3815-5338	Exploring Epistemologies Through Data	BROWN S / ADESOPE O		22,975	11,373	34,348
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-041	11W	3815-5354	STTR PHASE II WASTE OIL FLY ASH BIOASPHALT	WEN H		28,452	14,084	42,535
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-050	11V	3815-5206	REU: REGION ATMOSPH CHEM MEASUREMNT MDEL PNW	LAMB B / BROWN S		56,847	4,538	61,385
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-050	11V	3815-5246	Validation Forest Fire Smoke Plume Heights	LEUNG F		2,549	663	3,212
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-050	11V	3815-5298	Emissions and Chemistry from Tianjin	LAMB B / CHUNG S / JOBSON B / VANREKEN T		108,400	28,184	136,584
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-050	11V	3815-5329	Better Understanding Turbulence Structures	LIU H		64,622	31,988	96,610
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-050	11V	3815-5352	ABUNDANCE GROUP REACTIVITY IVOC URBAN AIR	JOBSON B		54,936	24,482	79,417
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-050	11V	3815-5360	REU SITE: REGIONAL ATMOSPHERIC CHEM	PRESSLEY S / BROWN S		30,304		30,304
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	11V	3815-5191	Phase II Dev Innov Multi Func Smart Pltfrm	QIAO P		1,832	907	2,738
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	11V	3815-5232	Inquiry Based Learn Module Atmospheric Science	VANREKEN T / BROWN S / JOBSON B / CHUNG S		5,054	2,502	7,555

5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	11V	3815-5255	Understanding in Mechanics of Materials	BROWN S		12,924	6,397	19,321
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	11V	3815-5319	Desktop Learning Module Modern Pedagogies	VANWIE B / ADAM J		31,084	12,294	43,378
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	11V	3815-5326	Appraisal System for Superior Engineering	DAVIS D / BROWN S		32,409	13,086	45,495
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	11V	3815-5358	MENTAL MODELS STUDENTS AND PRACTITIONERS	BROWN S		5,073	1,804	6,877
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-076	12W	3815-5226	National Model Engineering Math Education	BROWN S / HUDELSON M / DAVIS D		8,902	4,407	13,309
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	47-082	11V	3815-5244	Prophet 2009- CABINEX	VANREKEN T / JOBSON B / LAMB B / PRESSLEY S		57,923	13,128	71,050
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-000	11S	3815-5348	INCORPORATION OF SATELLITE DATA PRODUCTS	VAUGHAN J / LAMB B / MOUNT G		27,821	10,911	38,732
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-000	11W	3815-5362	MYCOFILTRATION BIOTECHNOLOGY STORM WATER	BEUTEL M		6,869	3,435	10,304
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-509	11S	3815-5181	Consequences Global Change Air Quality	LAMB B		28,264	13,228	41,492
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-509	11S	3815-5184	Conseq Global Change Air Quality G002228	LAMB B		19,563		19,563
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-509	11W	3815-5284	Airborne Allergens Field	VANREKEN T / CHUNG S / LAMBB		43,441	10,923	54,364
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-509	11W	3815-5300	Ammonia Emissions Inventory Cattle Feedlots	LAMB B / JOHNSON K / PRESSLEY S		22,814	7,529	30,342
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-509	13A	3815-5333	UW Ctr Clean Air Rsch Proj 1 Exposure Map	JOBSON B / VANREKEN T		109,026	21,317	130,344
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-605	12W	3815-5257	Support NW AirQuest Airpact3	LAMB B / VAUGHAN J		75,130	15,893	91,023
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	66-605	13E	3815-5268	AIRQUEST Ag Smoke Forecast ClearSky 10	LAMB B / VAUGHAN J		21,971	5,712	27,683
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	81-000	11W	3815-5291	Carbonaceious Aerosols Radiative Effects	JOBSON B		-1,637	-426	-2,062
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	81-000	13J	3815-5252	Submerged Jets Flume Testing M3 Platform	BARBER M / COFERW / MUHUNTHANB / POORC / PRESSLEYS / STOCKD			3,963	3,963
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	81-049	11T	3815-5227	Photochemical Age Organic Aerosol Formation	JOBSON B		12,585	6,229	18,814
5	1590	CIVIL AND ENVIRONMENTAL ENGRNG	3815	81-049	11T	3815-5293	Plant Stress Biogenetic SOA & CCN Product	VANREKEN T		113,912	26,073	139,985
5	1770	SCHOOL OF ELECT ENG & COMP SCI	2320	-	14J	2320-0005	Power Professorship Prog - Elec Engin	FISCHER T / BOSE A / RINGO J / SHAMASH Y / HOWER G		6,558		6,558
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13A	3820-5189	Smart Home Health Monitor Intervention YR2	COOK D / SCHMITTER-EDGECOMBE M		33,116	4,305	37,421
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13A	3820-5190	Smart Home Health Monitor Intervention YR3	COOK D / SCHMITTER-EDGECOMBE M		43,334	5,633	48,968

5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13A	3820-5191	Smart Home Health Facil/Direct Admin Costs	COOK D / SCHMITTER-EDGECOMBE M		1,928		1,928
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13A	3820-6042	Smart Home-Based Analysis & Automation	COOK D		22,718		22,718
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13A	3820-6043	Smart Home-Based Analysis & Automation	COOK D		1,489		1,489
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13F	3820-5220	Tacoma Power Student Support 2010	BOSE A		3	2	5
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5141	High-Speed Network Intrusion Prevention	KIM M			0	0
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5217	Detection Stealthy Denial Service Attachs	KIM M		-34,762	-12,845	-47,607
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5261	Integrated Architecture Network Gateways	KIM M		99,958	42,868	142,826
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5262	Industry/CDADIC -SIMIT	RINGO J		5,860		5,860
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5280	USN Sensor Node to Control Food Quality	HEO D		12,712	2,161	14,873
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5293	Industry/ CDADIC - SIMIT	RINGO J		49,871		49,871
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5298	CMOS ENVELOPE TRACKING POWER AMPLIFIER	HEO D		15,884		15,884
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-5301	EVAlUATION & QUANTIFICATION OF INTRUSION DETECTION SYS	KIM MIN		37,513	16,484	53,997
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13G	3820-6030	Memory Organization for Intelligent Agents	KIM M		14,323	7,090	21,412
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-2560	PMU Enabled Control at Devers Substation	VENKATASUBRAMANIAN V		4,831	2,391	7,223
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-4468	Industry/CDADIC G001198	RINGO J		224,356		224,356
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-4469	Industry/CDADIC G001199	RINGO J		58,731		58,731
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-4648	Industry/CDADIC	RINGO J		1,667		1,667
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5117	Industry/CDADIC G001941	RINGO J		4,671		4,671
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5126	Industry/CDADIC-HEO	HEO D / RINGO J		-50,848		-50,848
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5127	Industry/CDADIC-LaRue	LARUE G / RINGO J		-29,590		-29,590
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5134	CDADIC Industry-College Cork	RINGO J		16,000		16,000
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5181	Smart Environment Functional Health Monitor	COOK D			0	0

5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5186	8 Channel Rx Tx Beam Former DBS Ku Internet	HEO D		74,396		74,396
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5196	Schema Map Flexable Graphical Data Mining	SIVAKUMAR K		-150	-74	-224
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5231	Avista Smart Grid Project SGIG/SGDP YR1	BOSE A / PEREZ L		23,499	11,632	35,131
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5237	Well Being of the Environment and its Occupants	COOK D		38,864	16,988	55,853
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5277	Health monitoring of Substation Using	SRIVASTAVA ANURAG / HAUSER CARL		99,374		99,374
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5279	Monitoring Subsynchronous Resonance	VENKATASUBRAMANIAN V		89,290		89,290
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5282	Smart home-based Energy Efficiency	COOK D / BOSE A		12,182	3,781	15,963
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5283	AI System Activity Monitoring the Elderly	COOK D		36,166	14,903	51,070
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-5297	INDUSTRY/CDADIC	RINGO J		100,441		100,441
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13J	3820-6040	Smart Home-based analysis	SRIVASTAVA A / BOSE A (H)		103,268	36,497	139,765
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13K	3820-5284	Power System Restoration	LIU C		31,039	15,364	46,404
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13K	3820-5309	OPTIMAL BLACKSTART CAPABILITY	LIU C		3,489	1,744	5,233
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13N	3820-5304	DEV LOW POWER RF TRANSMITTER & RECEIVER	HEO DEUK		3,968		3,968
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	13N	3820-8001	ELECT/COMPUTER ENGR -- F P A CONSOLIDATION	SHIRAZI B / HOWER G		-999		-999
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14F	3820-5124	Power Professorship Seattle Light	BOSE A / SHIRAZI B		-2,683		-2,683
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14F	3820-5166	Power Professorship - Tacoma Power	BOSE A		22,497		22,497
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14J	3820-5300	Energy Systems Innovation Membership	LIUC		3,905		3,905
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14N	3820-5131	Aerial Imag Ident Interfer Overhead Power Lines	OLSEN R / BOSE A		12,182		12,182
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14N	3820-5132	Real Time Ctrl Enhanc Sm Signal Stab Elec Power Syst	VENKATASUBRAMANIAN V / BOSE A		26,847		26,847
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14N	3820-5286	Signal Stability Electrical Power Systems	SRIVASTAVA A / BOSE A		304		304
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14Z	3820-6033	FPCA- Pedrow P	PEDROW P		3,713		3,713
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	-	14Z	3820-6044	FPCA-Delgado-Frias	DELGADO-FRIAS J		110		110

5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	10-310	11D	3820-6037	Understanding Biogeochemical Cycling	ADAM J / CHUNG S / HARRISON J / KRUGER C / KALYANARAMAN A / EVANS		24,295	6,852	31,148
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-000	11F	3820-5268	Seafloor Acoustic Nodes	HAGEMEISTER J		3,961		3,961
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-000	11F	3820-5302	CAPSTONE PROJECT AUVSI STUDENT AUV COMPETITON	PEDROW P		6,268		6,268
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-000	11W	3820-5259	HUMINT Network Tactical HUNTER Prg GUARDDOG	HOLDER L		42,210	12,615	54,825
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-000	12F	3820-5285	Solid State Storage Acoustic Rapid COTS	DELGADO-FRIAS J		5,761		5,761
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-300	11W	3820-5172	Autonomous Underwater Vehicles Ocean Mines	SABERI A		-86	-43	-129
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-300	11W	3820-5179	Multiple Autonomous Underwater Vehicles AUVs	SABERI A		0	0	0
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-300	11W	3820-5185	Analytic Spprt Invest ELF Signal Mine Warfare	OLSEN R		-97	-48	-145
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-300	11W	3820-5199	WSU Electromagnetic Assessment	SABERI A		-11	-5	-16
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-300	11W	3820-5238	Magnetic Signature System Using Multiple AUVs	SABERI A		31,476	15,581	47,057
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	12-910	11F	3820-5152	Nanoscale Microelectric Circuit Development	RINGO J		-750	-371	-1,121
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	20-000	11W	3820-6031	Stochastic Weather Impact Studies	ROY S		31,871	15,401	47,272
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-000	11W	3820-5299	PROKARYOTIC PROTEOGENOMIC SOFTWARE REFACTOR	HAGEMEISTER J		1,068		1,068
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5149	Uncertain Eval Mitigate Elec Pwr Sys	ROY S		2,776	1,374	4,151
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5193	CAREER: Pathway Next Gen Battery-Free Wireless	HEO D		22,347	7,688	30,034
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5213	Information Architecture for Smarter Grid	BOSE A		8,512	4,213	12,725
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5221	CDADIC - NSF I/UCRC Phase III	RINGO J		12,380	6,128	18,508
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5224	PSERC Univ Coop Research Center	BOSE A		14,237	7,047	21,284
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5271	PSERC Univ Coop Research Center	BOSE A		1,644	814	2,458
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5273	PSERC Univ Coop Research Center	BOSE A / HAUSER C		6,009	2,975	8,984
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5274	PSERC Univ Coop Research Center	BOSE A / BAKKEN D		6,859	3,395	10,254
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5275	PSERC Univ Coop Research Center	BOSE A / SRIVASTAVA A		13,856	6,859	20,715

5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5276	PSERC Univ Coop Research Center	BOSE A / KIM M		15,598	7,721	23,318
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5278	CDADIC - SNF I/UCRC Phase III G002835	RINGO J		14,991	7,421	22,411
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-041	11V	3820-5291	Wireless Sensor Microsystem Effect SBCT G002970	RINGO J		2,304	1,140	3,444
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5207	DC: Small: Data-intensive Biocomputing	KALYANARAMAN A / CANNON W / PANDE P		73,534	31,901	105,434
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5212	CPATH II: Broadening Studio-based Lrng	HUNDHAUSEN C / TREVISAN M		14,569	7,212	21,781
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5214	Activity-aware Sensor Ntwrk for Smart Env	COOK D / SONG W		39,130	14,871	54,000
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5227	REU in Smart Environments	COOK D / SHIRAZI B		28,340		28,340
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5228	Bldg Education K-12 Schools for the Blind	HUNDHAUSEN C		19,765	9,784	29,549
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5229	Bldg Education K-12 Schools for the Blind	HUNDHAUSEN C		9,680		9,680
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5233	CPATH II: Broadening Studio-based Lrng REU	HUNDHAUSEN C		15,099	3,468	18,567
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5234	Bldg Education K-12 Schools for the Blind REU	HUNDHAUSEN C		2,326	582	2,908
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5236	Transatlantic Collaborative Planning Travel	BAKKEN D		3,245	325	3,570
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5243	EAGER: GridStat behavior scale using GENI	HAUSER C / KIM M		13,006	4,189	17,194
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5248	EAGER: Stochastic Enviromental Impact	ROY S		8,920	3,291	12,210
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5266	II-NEW: Acquisition Test Measurement Equip	PANDE P / BELZER B / HEO D		432,846	1,587	434,433
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5267	Activity-aware Sensor Network G002852	COOK D / SONG W		55,671	12,375	68,046
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5269	DC: Small: Data-intensive Biocomputing	KALYANARAMAN A		5,849	1,171	7,019
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11V	3820-5294	CRAFTING A HUMAN-CENTRIC ENVIRONMENT HUMAN	COOK D		19,275	7,292	26,567
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	11W	3820-5113	Trustworthy Cyber Infrastructure Power Grid	HAUSER C / BAKKEN D / BOSE A		-18,201	-8,518	-26,719
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	12V	3820-5246	IEEE PerCom 2011 Student Travel Support	COOK D / SHIRAZI B		2,995		2,995
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	12V	3820-5247	NETS: NSF Workshop Pervasive Computing	COOK D		10,061		10,061
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-070	12V	3820-6045	GUAR A N T E E - STUDENT TRAVEL SPONSORSHIP 2012 IGCC	SHIRAZI B		9,000		9,000

5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-076	11V	3820-5205	IGERT: Health-assistive Smart Environments	COOK D / HOLDER L / JAYARAM S / SCHMITTER-EDGECOMBE M / SHIRAZI B		545,517	43,641	589,158
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-076	11V	3820-5209	IGERT: Health-assistive Smart Environments	COOK D / SHIRAZI B / HOLDER L / JAYARAM S / SCHMITTER-EDGECOMBE M		141,750		141,750
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-076	11V	3820-5257	Exploring Studio-Based Learning Chem Eng	ZOLLARS R / HUNDHAUSEN C		74,732	32,494	107,226
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-076	11V	3820-5292	Teaching and Measuring Engineering Skills	ATER-KRANOV A / PEDROW P		11,413	5,649	17,062
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-082	11V	3820-5200	Reliable On-chip Wireless Comm Network	PANDE P		47,208	22,243	69,452
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-082	11V	3820-5204	II-EN: Smart Environment Infrastucture	COOK D		9,060	4,485	13,544
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-082	11V	3820-5208	Deisgning Controllers Dynamical Networks	ROY S / SABERI A		96,745	43,765	140,510
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	47-082	11V	3820-5287	II-EN: Smart Infrastructure	COOK D		4,785		4,785
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	62-000	11Z	3820-5255	R&D Tasks Implementation TVA FY10 FY11	VENKATASUBRAMANIAN V		24,679	12,216	36,895
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-5157	Phasor Application CEC-CA ISO Project	VENKATASUBRAMANIAN V		7,867	2,395	10,262
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-5192	Develop Circuit Schematic Preamp Chip YR2	LARUE G / DELGADO-FRIAS J			0	0
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-5206	Real Time Wide Area Control	BOSE A		-22	-11	-33
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-5219	Real Time Model Validation Calibration	BOSE A / FORD A		27,842	9,283	37,126
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-5222	Phasor Application CEC-CA ISO Proj	VENKATASUBRAMANIAN V		3,933	1,197	5,130
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-5258	Juvenile Salmon Tag Downsize Project	LARUE G		95,216	47,132	142,348
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-000	11W	3820-6032	Pattern Learning Large Attributed Graphs	HOLDER L		49,282	19,896	69,178
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-049	11T	3820-5290	Efficient Graph Kernels Extreme Analysis	KALYANARAMAN A		58,233	21,355	79,589
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	11T	3820-5201	Power Grid Reliability & Security	BOSE A / BAKKEN D / HAUSER C / VENKATASUBRAMANIAN V		251,466	106,457	357,923
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	11W	3820-5218	Trusted Cyber Infrastructure Protection	HAUSER C / BAKKEN D / BOSE A		244,951	107,755	352,706
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	11W	3820-5249	ARRA-Snychro Phasor PMU Hardening 2011	VENKATASUBRAMANIAN V		32,996	11,835	44,831
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	11W	3820-5250	ARRA Snychro Phasor PMU Hardening 2012	VENKATASUBRAMANIAN V		32,539	11,608	44,147
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	11W	3820-5254	Transmission Expansion Planning RTEP	OLSEN R / BOSE A		111,777	50,831	162,609

5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	12T	3820-5241	OE Workforce Training Electric Power ARRA	BOSE A / VENKATASUBRAMANIAN V / HAUSER C / PEREZ L /		231,239	106,591	337,830
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	12T	3820-5252	OE Workforce Training Electric ARRA G002801	BOSE A		99,032	12,375	111,407
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	12T	3820-5253	OE Workforce Training Electric ARRA G002800	BOSE A		211,009		211,009
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	12T	3820-5260	OE Workforce Training Power ARRA G002805	BOSE A / VENKATASUBRAMANIAN V / HAUSER C		101,389	11,445	112,834
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-122	12W	3820-6035	ARRA - Electric Power Engineering Educ Labs	SRIVASTAVA A		1,782	882	2,664
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	81-135	11W	3820-5306	SOFTWARE PLATFORM TO SUPPORT SMART GRID	BOSE A / BAKKEN D / HAUSER C		14,636	7,318	21,953
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	93-000	11W	3820-5161	Behavioral Diabetic Obese Individuals	COOK D		7,506	3,716	11,222
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	93-286	11H	3820-5226	Smart Env Techn Hlth Assmnt & Assist	COOK D / SCHMITTER-EDGECOMBE M		204,900	95,229	300,129
5	1770	SCHOOL OF ELECT ENG & COMP SCI	3820	97-065	11W	3820-5256	Shipping Data Using a Graph-Based Approach	HOLDER L		44,992	21,771	66,763
5	2540	SCHOOL OF MECH AND MATLS ENG	2325	-	13Z	2325-0007	Fixed Price Consolidation Acct - Capstone	PEZESHKI C		3,168		3,168
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13A	3825-6023	LSDF Rapid Fingerprinting Cardiac Biomarkers	IVORY C / DONG W / DUTTA P		20,931	3,140	24,070
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13E	3825-5274	Superplastic Twin-Roll Cast Mg Alloy	ZBIB H / FIELD D		114,381	20,047	134,428
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-4361	Virtual Assembly Tech Consortium	JAYARAM S / JAYARAM U		4,087	409	4,495
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5219	Lead Free Solder Joints Under Dynamic Lading	DUTTA I		21,908		21,908
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5222	Solder Systems Characterization Joint Develop	DUTTA I		41,408	15,547	56,955
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5224	Nanofoam Airplane Materials Fuel Efficiency	ZHANG Z / ZHONG K		-110	-54	-164
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5227	Model Structural Evolution AA 7050	FIELD D		37,054	16,092	53,146
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5271	Chip-Scale Ion Mobility Spectrometry C-IMS	DUTTA P / HILL H		10,653	2,376	13,030
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5278	Structure Defect & Chemistry Grown Silicon	BAHR D / NORTON M / SAHAYM U		19,028	4,780	23,807
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5295	CHIP-SCALE ION MOBILITY SPECTROMETRY C-IMS	DUTTA P / HILL H		18,904	7,108	26,012
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5296	Parahydrogen-Orthohydrogen Conversion	LEACHMAN J		18,603	7,029	25,632
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5297	Tensile Testing of Hard Drawn Copper Wire	BAHR D		1,000	240	1,240

5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-5310	POLYMERIC MATERIALS FOR AIRPLANES	ZHONG W		16,748	8,374	25,122
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13J	3825-6026	KAUST-Multi-functional Polymeric Materials	ZHONG W		43,199	19,134	62,334
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13K	3825-5299	NOVEL CONSUMER PRODUCT MOLECULAR STIMULATION	BANERJEE S		3,926		3,926
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13K	3825-5322	RELIABILITY OF COPPER PILLAR/VIA MICROBUMPS	DUTTA I		306	156	461
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13L	3825-4699	Test Methods Softball Bat Perf	SMITH L		16,595	5,465	22,060
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13L	3825-5304	TEST SOFTBALL AND SOFTBALL BAT PERFE YR 10	SMITH L		15,386	4,706	20,092
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13N	3825-5218	Aging Effects Sn-Ag Based Solder Interconnects	DUTTA I			0	0
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	13Z	3825-5140	Fixed Price Consolidation Acct-Dutta	DUTTA P		304		304
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	-	14N	3825-5251	Graduate Education Account	KINGMA J		10,500		10,500
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	10-310	11D	3825-5292	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / BAHR D		116,283	50,710	166,993
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	11-000	12E	3825-5318	NIST IPA SUMMER 2012	AMETA G		13,621		13,621
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	11F	3825-5142	P3 Pwr Gen Syst Adv Miss Def Appl CLIN3 MME	RICHARDS C / RICHARDS R / BAHR D / LYNN K			0	0
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	11F	3825-5236	Passively Activated Shockwave Sensor - PASS	BAHR D		-8,914	-3,374	-12,288
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	11F	3825-5257	ME 416 Capstone Design Project Item 209	PEZESHKI C		184		184
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	11F	3825-5258	ME 416 Capstone Design Project Item 250	PEZESHKI C		184		184
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	11W	3825-5256	COUPLED FREE PISTON STIRLING ENGINE	RICHARDS C / RICHARDS C		-459	-227	-686
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	11W	3825-5265	Assesment Protocols for Lead Free Solder	DUTTA I		60,657	26,027	86,684
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5272	ME 416 Capstone Design Project 0210	PEZESHKIC		184		184
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5277	Surface Tooling Alternate Repair Methods	PEZESHKI C		4,499		4,499
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5291	ME 416 Capstone Design Project 2 Fall 2011	PEZESHKI C		8,116		8,116
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5293	ME 416 CAPSTONE DESIGN PROJECT FALL 2011	PEZESHKI C		8,184		8,184
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5298	ME 416 CAPSTONE DESIGN PROJECT SPRING 2012	PEZESHKI C		8,000		8,000

5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5301	Capstone Design Project Spring 2012 1346-V771	PEZESHKI C		1,765		1,765
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12F	3825-5302	ME 416 Capstone Design Project Spring 2012 1346-V772	PEZESHKI C		4,206		4,206
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-000	12W	3825-5323	2012 REAP	LEACHMAN J		30		30
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-300	11F	3825-5213	Interfacial Creep Thin Film Microsystems	DUTTA I		-4,118	-2,038	-6,156
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-630	11W	3825-5279	2011 REAP	BAHR D		1,715		1,715
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	12-630	12W	3825-5288	2011 REAP	BAHR D / LEACHMAN J		2,600		2,600
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5179	Porous Nitinol Load Bearing Implants	BANDYOPADHYAY A / BOSE S		-19,030	-9,420	-28,451
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5198	REU: Porous Nitinol Load Bearing Implants	BANDYOPADHYAY A		4,976	1,244	6,220
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5235	Mechanics of Nanoturfs	MESAROVIC S / BAHR D / FIELD D		110,265	45,584	155,849
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5253	CAREER: Complex Engineering Systems	PANCHAL J		41,156	18,668	59,824
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5254	Mechanics of Nanoturfs	MESAROVIC S / BAHR D / FIELD D		9,854	2,446	12,300
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5260	Collaborative-EAGER-Managing Uncertainty	PANCHAL J		2,690	1,331	4,021
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5262	Interfacial Wetting Adhesion Enhancement	ZHONG W		89,613	26,764	116,378
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5267	Mechanical Properties Sub-Micrometer Scale	ZBIB H / BAHR D		68,373	28,624	96,996
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5268	Dynamics Air-Assisted Marine Vechicles	MATEEV K		58,864	23,932	82,796
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5270	Electromagnetic Pulse Induced Cutting	DUTTA I		30,765	14,729	45,494
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5282	Breakthrough Nanolithography Technique	DUTTA I		27,826	13,774	41,600
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5289	Mechanical Properties Sub-Micrometer Scale	ZBIB H / BAHR D		186	47	233
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5306	REU SITE: INTRO TO MULTISCALE ENGINEERING	RICHARDS C / MATVEEV K		11,536		11,536
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5307	REU SITE: INTRO TO MULTISCALE ENGINEERING	RICHARDS C / MATVEEV K		49,078		49,078
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-041	11V	3825-5308	INTERFACIAL WETTING ADHESION ENHANCE REU	ZHONG W		2,475	619	3,093
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	11V	3825-5242	Effects Point Defects Dislocation Nucleation Metals	BAHR D / MEDYANIK S		77,096	33,847	110,942

5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	11V	3825-5243	EAGER: Fractures of Lead Free Solder Joints	DUTTA I		89,762	37,007	126,769
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	11V	3825-5261	Triple Junction Distribution Function	FIELD D		83,293	24,344	107,637
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	11V	3825-5280	REU Site: Characterization Adv Materials	BAHR D / FIELD D		3,003		3,003
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	11V	3825-5281	REU Site: Characterization Adv Materials	BAHR D / FIELD D		79,033		79,033
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	11V	3825-5283	Effects Point Defects Dislocation REU	BAHR D		1,250	244	1,494
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-049	12V	3825-5204	REU Site: Character of Advanced Materials	BAHR D / FINDLEY K		-592		-592
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-076	11V	3825-5269	Desktop Learning Module Modern Pedagogies	VANWIE B / DUTTA P / RICHARDS R		1,167	578	1,745
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-076	12V	3825-5238	NSF Graduate Research Fellowship	KINGMA J		25,000	10,500	35,500
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-082	11V	3825-5237	Nano-mechanics & Bio-tribological Modeling	ZHONG W		9,120	4,514	13,635
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	47-082	11V	3825-5239	Thermoacoustic Phenomena Small-scale System	MATVEEV K		36,304	16,637	52,941
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5174	Mechanical Behavior Metallic Films	BAHR D		-6,368	-2,980	-9,348
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5177	Phase Transformation Under Ramp Shock Wave	DING J			0	0
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5205	Phase Transformation Under Ramp Shock Wave	DING J		22,387	11,081	33,468
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5233	Multiscale Models Nuclear Materials	ZBIB H		31,414	13,301	44,715
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5247	Modeling Effects of Nano Particle	ZBIB H		-347	-172	-519
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5248	Indentation System Nuclear Materials Yr 2	BAHR D		-3	-2	-5
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5263	Dynamic Response Behaviors Aluminum Alloys	FIELD D		51,297	20,893	72,191
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5276	Indentation System Nuclear Materials YR 3	BAHR D		15,168	6,216	21,384
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5285	Capstone Design Project Vessel Fatigue	PEZESHKI C		4,897		4,897
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5287	Assess Behavior of Oxide Films on Metals	BAHR D		10,033	4,967	15,000
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5290	Joint Faculty Appointment w/PNNL-WSU H Zbib	ZBIB H		68,871		68,871
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5294	ME 416 DESIGN PROJECT SAFEGUARDS PROTYPE	PEZESHKI C		6,300		6,300

5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5309	WEAR RESISTANT MATLS FOR ELECT CONTACTS	BAHR D		4,553	1,427	5,980
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5314	ME416 SAFEGUARDS DESIGN PROJECT	PEZESHKI C		9,629		9,629
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5316	PHASE TRANSFORMATION UNDER RAMP SHOCK WAVE	DING J		13,832	6,916	20,748
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-5317	MECHANICAL BEHAVIOR OF OXIDE FILMS ON METAL	BAHR D		377	189	566
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	11W	3825-6024	ME 416 Capstone Design Project LSDS Support	PEZESHKI C		-5,659		-5,659
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-000	12W	3825-5284	ME 416 Capstone Safeguard Design Project	PEZESHKI C		16,624		16,624
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-049	11T	3825-5183	Nanoscale Multilayer Metallic Composites	ZBIB H / BAHRD		144,209	64,754	208,963
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	81-121	12T	3825-5266	WSU Radiochemistry Program	PITTS S		48,815		48,815
5	2540	SCHOOL OF MECH AND MATLS ENG	3825	93-701	11H	3825-5246	Multidimensional Electrofocusing Gradient Monolits	DUTTA P / IVORY C		45,746	20,705	66,451
5	3580	COMPOSITE MATLS & ENG CENTER	3808	10-200	11W	3808-5522	Optimizing Wood Comppsites Thermal	BENDER D / ENGLUND K / YADAMA V		24,527		24,527
5	3580	COMPOSITE MATLS & ENG CENTER	3808	10-200	11W	3808-5524	Panelized Wood Composite for Bldg Envelopes	BENDER D / ENGLUND K / YADAMA V		76,198		76,198
5	3580	COMPOSITE MATLS & ENG CENTER	3808	10-310	11D	3808-5526	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R		102,110	52,572	154,682
5	3580	COMPOSITE MATLS & ENG CENTER	3808	10-310	11D	3808-5527	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R		34,853	17,252	52,106
5	3580	COMPOSITE MATLS & ENG CENTER	3808	20-000	13A	3808-5525	Sustainable Design Guidelines WA Ferries	WOLCOTT M / POOR C / HASELBACH L		146,261	29,766	176,027
5	3580	COMPOSITE MATLS & ENG CENTER	3808	43-001	11W	3808-5520	Structural Health Monitoring with Fiber	QIAO P			1	1
5	3580	COMPOSITE MATLS & ENG CENTER	3808	47-082	11V	3808-5521	A Model in Sustainable Engineering	WOLCOTT M / BROWN S / ASCHER-BARNSTONE D / HASELBACH L		17,014	6,172	23,186
5	8393	CENTER FOR MATERIALS RESEARCH	3870	12-000	11F	3870-5124	Positron Storage Space Missile Defense App	LYNN K / WEBER M		380,589	121,026	501,615
5	8393	CENTER FOR MATERIALS RESEARCH	3870	12-000	11F	3870-5130	Positron Storage Space Missile Defense G002579	LYNN K		5,467		5,467
5	8393	CENTER FOR MATERIALS RESEARCH	3870	12-000	11W	3870-5129	MEM Technology for Alternative Power	LYNN K		-642	-318	-959
5	8393	CENTER FOR MATERIALS RESEARCH	3870	12-300	11F	3870-5131	Micro Nano Traps Store Large Numbers	LYNN K / WEBER M		32,150	12,943	45,093
5	8393	CENTER FOR MATERIALS RESEARCH	3870	81-000	11W	3870-5126	Crystal Performance Technical Expertise	LYNN K		127	63	190
5	8393	CENTER FOR MATERIALS RESEARCH	3870	81-000	11W	3870-5133	POSITION ANNIHILIATION SPECTROSCOPY OF U	LYNN K		18,290	6,768	25,058

5	8393	CENTER FOR MATERIALS RESEARCH	3870	81-113	11T	3870-5121	Te Inclusions Precipitates CdZnTe	LYNN K		20,774	8,302	29,076
5	8393	CENTER FOR MATERIALS RESEARCH	3870	97-077	11W	3870-5128	Systematic Approach to CdZnTe Material	LYNN K		58,619	27,244	85,864
5	8393	CENTER FOR MATERIALS RESEARCH	3870	97-077	11Z	3870-5127	High Energy Resol High Efficiency Gamma Det	WEBER M / BAHR D / NORTON M		48,297	22,568	70,865
5	8538	BIOENGINEERING	3880	47-041	11V	3880-5004	Modulation Neck Muscle Stiffness	VASAVADA A		44,317	21,937	66,253
5	8593	BIOENGINEERING RESEARCH CENTER	3812	12-300	11F	3812-1003	Processing Characterization Porous Materials	BANDYOPADHYAY A / BOSE S		-902	-422	-1,324
5	8593	BIOENGINEERING RESEARCH CENTER	3812	81-000	11W	3812-1010	HYDRO RESEARCH FOUNDATION FELLOWSHIOP	RUDENKO P / BANDYOPADHYAY A		12,531		12,531
5	8593	BIOENGINEERING RESEARCH CENTER	3812	93-286	11H	3812-1005	Calcium Phosphate Ceramics Bone Graft	BOSE S / BANDYOPADHYAY A		152,486	65,525	218,011
5	8593	BIOENGINEERING RESEARCH CENTER	3812	93-701	11H	3812-1007	ARRA-Calcium Phosphate Ceramics Bone Graft	BOSE S / BANDYOPADHYAY A		-1,630	-1,465	-3,094
5	8593	BIOENGINEERING RESEARCH CENTER	3812	93-701	11H	3812-1008	ARRA-Calcium Phosphate Ceramics Bone Graft	BOSE S		6,805	3,369	10,174
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0286	Rural Mental Health Substance Abuse Trtmnt	ROLL J		585,024	76,053	661,077
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0291	Rural Mental Health Subst Abuse UW G002562	ROLL J		192,576		192,576
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0292	Rural Mental Health Subst Abuse Admin	ROLL J		79,989		79,989
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0293	Rural Mental Health Subst Abuse Facilities	ROLL J		3,150		3,150
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0297	Rural Mental Health Subst Abuse Descriptive	ROLL J		22,263	2,677	24,940
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0299	Rural Mental Health Subst Abuse GHC G002563	ROLL J		61,441		61,441
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0311	Rural Mental Health Subst Abuse Recruitment	ROLL J		3,550	462	4,012
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0315	Rural Mental Health Subst Abuse Seed Grant	ROLL J		11,285	1,465	12,750
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0320	Rural Mental Health Subst Abuse DSHS G002815	ROLL J		70,237	9,131	79,367
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0321	Rural Mental Health Substance Abuse G002789	ROLL J		14,696	1,910	16,607
6	6	COLLEGE OF NURSING	2483	-	13A	2483-0325	RMHSAT Rural Mental Hlth Seed Grt 2 F&A	ROLL J			1,394	1,394
6	6	COLLEGE OF NURSING	2483	-	13B	2483-1240	Adolescent Women CD Treatment	VANDERMAUSE R / ARMSTRONG M / MILLER K		1,787		1,787
6	6	COLLEGE OF NURSING	2483	-	13B	2483-1259	Nicotine-containing hookah smoking	SHISHANI K		14,289		14,289

6	6	COLLEGE OF NURSING	2483	-	13B	2483-1265	E-cigarettes & cigarette smoke	HOWELL D		5,177		5,177
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0282	Claire M Fagin Fellowship YR2	PURATH J		1,641		1,641
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0284	Instrument Dev for Evaluation in Nursing	KARDONG-EDGREN S / ADAMSON K		475		475
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0302	BRING a FRIEND for Breast Health Program	MCFADDEN S / RIEBE C		7,047	705	7,751
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0316	2010 Hospice and Pallative Nurse Found/ANF	IZUMI S		988	79	1,067
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0319	Testing Eat Right Deliv Sys Nursing Homes	CROGAN N		103,877	10,388	114,265
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0329	Claire M Fagin Fellowship Yr 1	VAN SON C		49,171		49,171
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0339	NSS: Simulated Clinical Experiences Nursing	FITZGERALD C		83,492		83,492
6	6	COLLEGE OF NURSING	2483	-	13K	2483-0349	POSTPARTUM DISTRESS AFTER PRETERM BIRTH	VANDERMAUSE R / KANTROWITZ-GORDON I		445		445
6	6	COLLEGE OF NURSING	2483	-	14A	2483-0303	Protecting Nurses As A Valuable Resource	SMART D		6,235	623	6,858
6	6	COLLEGE OF NURSING	2483	-	14A	2483-0322	SHIP Protecting Nurses as a Resource G002790	SMART D		6,761	676	7,437
6	6	COLLEGE OF NURSING	2483	-	14A	2483-0348	PRISON PILOT EVALUATION PROJECT	BARBOSA-LEIKER C / JEMELKA R		7,487	749	8,236
6	6	COLLEGE OF NURSING	2483	-	14J	2483-0160	Child Health Nursing	BINDLER R		774		774
6	6	COLLEGE OF NURSING	2483	-	14J	2483-0266	BLS ACLS High Dose Low Freq vs Low Dose	KARDONG-EDGREN S / ODOM-MARYON T		66,916	17,398	84,314
6	6	COLLEGE OF NURSING	2483	-	14J	2483-0327	Valley Hospital & Medical Center Faculty Nurse Fellow	HIRSCH A		45,723		45,723
6	6	COLLEGE OF NURSING	2483	-	14K	2483-0295	Nursing Care Index Adv Illness QNCI-PAI	IZUMI S		1,074		1,074
6	6	COLLEGE OF NURSING	2483	-	14K	2483-0298	Staff Assignment - K Daratha	DARATHA K		15,271		15,271
6	6	COLLEGE OF NURSING	2483	-	14K	2483-0328	Accelerating Clinical Transformations	CORBETT C		23,169		23,169
6	6	COLLEGE OF NURSING	2483	-	14K	2483-0331	Sexual Health Function Colon Cancer Survivors	ROBISON J		15,000		15,000
6	6	COLLEGE OF NURSING	2483	-	14K	2483-0333	Riverpoint Interprofessional Rural Health	RICHARDSON B		8,823		8,823
6	6	COLLEGE OF NURSING	2483	12-000	12F	2483-0275	WA Air National Guard Sponsored Services	ROLL J / BOLENEUS C / KARDONG-EDGREN S / SMART D			587	587
6	6	COLLEGE OF NURSING	2483	12-000	12F	2483-0296	WA Air National Guard Sponsored Agree	SMART D / BOLENEUS C / STEVENS K			1,600	1,600

6	6	COLLEGE OF NURSING	2483	16-000	11P	2483-0318	Study Addiction Methamphetamine Prescription	ROLL J		85,305	42,226	127,530
6	6	COLLEGE OF NURSING	2483	16-004	12P	2483-0290	Methamphetamine Initiative Grant Prgm	ROLL J		15,508		15,508
6	6	COLLEGE OF NURSING	2483	16-710	12P	2483-0269	Methamphetamine Initiative Grant Program	ROLL J		164,545		164,545
6	6	COLLEGE OF NURSING	2483	93-000	11H	2483-0335	EDt Care Coordination Program CDC	NEVEN D / HOWELL D / MCPHERSON S / ROLL J		110,461	28,720	139,181
6	6	COLLEGE OF NURSING	2483	93-000	11H	2483-0343	EDt Care Coordination Program CDC G002973	NEVEN D / HOWELL D / MCPHERSON S / ROLL J		1,492	388	1,880
6	6	COLLEGE OF NURSING	2483	93-000	11H	2483-0346	EDt Care Coordination Program CDC G002974	NEVEN D / HOWELL D / MCPHERSON S / ROLL J		8,317	2,162	10,479
6	6	COLLEGE OF NURSING	2483	93-000	12W	2483-0300	Growing Native American Students & Faculty	PAUL R / KATZ J		36,795	9,567	46,362
6	6	COLLEGE OF NURSING	2483	93-000	13A	2483-0270	PNW National Childrens Study - Grant Cnty	BUTTERFIELD P / BUTTERFIELD P / ODOM-MARYON T		99,756	49,379	149,135
6	6	COLLEGE OF NURSING	2483	93-000	13A	2483-0313	PNW Ctr for NCS: Field Office	BUTTERFIELD P / ODOM-MARYON T / BUTTERFIELD P		702,337	168,287	870,624
6	6	COLLEGE OF NURSING	2483	93-178	12H	2483-0310	Prep Disadv Students Nursing Careers - Yr1	KATZ J / BENAVIDES-VAELLO S / HIRSCH A / HOEKSEL R / MORRIS P		16,465	1,253	17,718
6	6	COLLEGE OF NURSING	2483	93-178	12H	2483-0332	Prep Disadv Students Nursing Careers - YR2	KATZ J / BENAVIDES-VAELLO S / HIRSCH A / HOEKSEL R / MORRIS P		250,194	13,920	264,114
6	6	COLLEGE OF NURSING	2483	93-226	11H	2483-0306	Transitional Care Medication Safety	CORBETT C		32,667	16,170	48,837
6	6	COLLEGE OF NURSING	2483	93-226	11H	2483-0323	Transitional Care Medication Safety G002788	CORBETT C		27,189	3,394	30,584
6	6	COLLEGE OF NURSING	2483	93-279	11W	2483-0341	ASSESS PSYCHOMETRIC PROPERTIES ARSW COWS	BARBOSA-LEIKER C / BURNS G / ROLL J / MCPHERSON S		283	71	354
6	6	COLLEGE OF NURSING	2483	93-279	11W	2483-0342	LONGITUDINAL NOT-MISSING-AT-RANDOM METHOD	MCPHERSON S / ROLL J / BARBOSA-LEIKER C		8,780	2,195	10,975
6	6	COLLEGE OF NURSING	2483	93-279	13A	2483-0317	Clinical Trials Network Pacific NW Node	ROLL J / ARMSTRONG M / HOWELL D / KATZ J / PAUL R / LAYTON M		18,743	9,278	28,021
6	6	COLLEGE OF NURSING	2483	93-279	13A	2483-0338	CLINICAL TRIALS NETWORK: PNW NODE YR 2	ROLL J / HOWELL D / LAYTON M / ARMSTRONG M / KATZ J / PAUL R		104,901	51,926	156,827
6	6	COLLEGE OF NURSING	2483	93-358	12H	2483-0334	Advanced Education Nursing Traineeships	BINDLER R / HIRSCH A (H)		55,770		55,770
6	6	COLLEGE OF NURSING	2483	93-359	13A	2483-0340	WWAMI NURSING TECHNOLOGY COLLABORATIVE	KARDONG-EDGREN S		13,580	1,086	14,667
6	6	COLLEGE OF NURSING	2483	93-701	13A	2483-0324	Comparative Effectiveness Rsch Curriculum	DARATHA K		2,757	1,365	4,121
6	6	COLLEGE OF NURSING	2483	93-847	11W	2483-0347	MEDICATION INTERVENTION TRANSITIONAL CARE	CORBETT C / DARATHA K / SETTER S		34,160	16,909	51,069
6	6	COLLEGE OF NURSING	2483	93-888	12H	2483-0312	Meeting Nursing Challenges	BUTTERFIELD P / FITZGERALD C		322,974	25,838	348,812

6	6	COLLEGE OF NURSING	2483	93-925	12H	2483-0336	2011 Scholarshipos for Disadvantaged Students	BINDLER R / HORTON M / ROBINSON J / WOOLVERTON T / HIRSCH A (H)		2,137		2,137
6	6	COLLEGE OF NURSING	2483	93-925	12H	2483-0337	2011 Scholarships for Disadvantaged Students	BINDLER R / HORTON M / ROBINSON J / WOOLVERTON T / HIRSCH A (H)		113,001		113,001
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3139	DVR Motivational Interview Train Supervision	JACKSON C		1,259	414	1,673
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3160	Medicaid/JCAHO Accreditation - State FY11	SHORT R			0	0
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3164	DVR Motivational Interview Training	JACKSON C		2,285	229	2,514
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3165	DVR Motivational Interview Training - Travel	JACKSON C		2,416	242	2,658
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3168	PACT Fidelity Reviews Consultations	SHORT R / NORELL D		5,251	525	5,777
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3172	DVR Motivational Interviewing VR Partners	JACKSON C / KNIZEK A		49,976	5,238	55,214
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3173	DVR Motivational Interviewing	JACKSON C / KNIZEK A		39,179	4,353	43,532
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3174	Integrated Dual Diagnosis Treatment Support	JACKSON C		10,812	1,081	11,894
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14A	5761-3175	Theresa Moyers MI Keynote Event	JACKSON C / KNIZEK A		5,943	650	6,593
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14F	5761-3166	Project for Ed Advocacy & Leadership	SHORT R		17,577	1,758	19,335
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14F	5761-3171	Motivational Interviewing for the PRSN	JACKSON C		571	57	628
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14J	5761-3180	Forensic Mental Health Peer Support Eval.	SHORT R / JEMELKA R / MCPHERSON S		12,310	1,231	13,541
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	-	14Z	5761-3066	Fixed Price Consolidation - WIMIRT	DYCK D		18,338		18,338
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-243	12W	5761-3153	Expanding Enhancing Therapeutic Drug	SHORT R / JACKSON C			41	41
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-243	12W	5761-3154	Expanding Enhancing Therapeutic Drug	SHORT R		37,253	9,686	46,939
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-243	12W	5761-3156	Enhancing Spkne Drug Court G002669	SHORT R		5,773	1,501	7,274
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-243	14A	5761-3155	ROI Activities Mental Health Transformation	SHORT R		2,003	226	2,229
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-243	14A	5761-3170	WRAP Training CFDA 93.243	SHORT R		1,762	279	2,041
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-279	13A	5761-3123	Psychostimulant Abuse Severely Mentally Ill	ROLLJ / SHORTR		19,650	9,196	28,847
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-778	14A	5761-3167	WIMHRT Fed Medicaid - Fed FY11	SHORT R			0	0

6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3159	WIMHRT Fed MHFBG - Fed FY11	SHORT R			0	0
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3162	Family Liaison FY11	SHORT R		16,866	1,687	18,552
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3163	Family Liaison FY11 - Travel	SHORT R		971	97	1,068
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3169	WRAP Training CFDA 93.958	SHORT R		3,583	358	3,941
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3176	SUPPORTED EMPLOYMENT PROJECT	JACKSON C / KNIZEK A		8,861	886	9,747
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3177	FAMILY LIAISON FY12	SHORT R		50,636	5,064	55,700
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3178	FAMILY LIAISON FY12	SHORT R		4,430	443	4,874
6	8559	WA INST MENTAL HLTH RSCH-TRNG	5761	93-958	14A	5761-3179	WRAP ADMINISTRATIVE SUPPORT	SHORT R		12,084	1,208	13,293
7	1530	MATERIALS SCIENCE PROGRAM	2462	-	14N	2462-2001	Graduate Education Account	WIGGINS B		10,500		10,500
7	1530	MATERIALS SCIENCE PROGRAM	2462	47-076	11V	2462-2000	NSF Graduate Research Fellowship	WIGGINS B / HIPPS K		31,000	10,500	41,500
7	1540	CHEMISTRY	2452	-	13A	2452-0785	Chemoaffinity Agent Prostate Cancer Yr2	BERKMAN C / BENNY P / BRYAN J		737		737
7	1540	CHEMISTRY	2452	-	13A	2452-0791	Chemoaffinity Agent Prostate YR1 Benny	BENNY P / BERKMAN C		17,224	2,127	19,351
7	1540	CHEMISTRY	2452	-	13B	2452-0837	Lethal Arrhythmic Cocaine Effects	KANG C / SCHENK J		5,829		5,829
7	1540	CHEMISTRY	2452	-	13B	2452-1263	Cocaine and neuronal metabolomics	HILL H		18,727		18,727
7	1540	CHEMISTRY	2452	-	13B	2452-1270	Neuronal Dopamine Transporters	CHIU V / SCHENK J		24,155		24,155
7	1540	CHEMISTRY	2452	-	13J	2452-0814	Functional Chiral Pyrrolidine Intermediates	GARNER P		12,576	6,225	18,801
7	1540	CHEMISTRY	2452	-	13J	2452-0830	Chip-Scale Ion Mobility Spectrometry C-IMS	HILL H / DUTTA P		10,700	2,388	13,088
7	1540	CHEMISTRY	2452	-	13J	2452-0832	IMS for Monitoring Screening & Analysis	HILL H		48,383	23,339	71,722
7	1540	CHEMISTRY	2452	-	13J	2452-0992	CHIP-SCALE ION MOBILITY SPECTROMETRY C-IMS	DUTTA P / HILL H		30,942	10,845	41,787
7	1540	CHEMISTRY	2452	-	13K	2452-0787	New Chemical Probes for Nitric Oxide Research	XIAN M		-1,129	-113	-1,242
7	1540	CHEMISTRY	2452	-	13K	2452-0788	New Chemical Probes for Nitric Oxide Research	XIAN M		37,608	3,761	41,368
7	1540	CHEMISTRY	2452	-	13K	2452-0789	New Chemical Probes for Nitric Oxide Research	XIAN M		27,258	2,726	29,984

7	1540	CHEMISTRY	2452	-	13Z	2452-0852	FPCA-GARNER	GARNER P		5,992		5,992
7	1540	CHEMISTRY	2452	-	14J	2452-0805	Biosensor Visiting Scientist - Lillian Wong	BROZIK J		-1,683	-833	-2,517
7	1540	CHEMISTRY	2452	-	14N	2452-0070	Graduate Educational Grant	MARTIN T		5,690		5,690
7	1540	CHEMISTRY	2452	10-206	11D	2452-0776	Epoxy Curing Agent Impregnating Crosslinker	XIAN M / ZHANG J / YADAMA V		-1,347	-337	-1,684
7	1540	CHEMISTRY	2452	10-310	11D	2452-0842	PREVENT C JEJUNI DISEASE IN HUMANS	LESSMANN J / KONKEL M		3,342	943	4,285
7	1540	CHEMISTRY	2452	12-000	11W	2452-0826	Ion Mobility Spectrometry	HILL H		188,386	88,753	277,139
7	1540	CHEMISTRY	2452	12-351	11F	2452-0822	Ligand-Assisted Capillary Electrophoresis	CLARK S / IVORY C		138,514	63,359	201,873
7	1540	CHEMISTRY	2452	12-351	11F	2452-0828	Ligand-Assisted Capillary Elec G002811	CLARK S / IVORY C		165,629		165,629
7	1540	CHEMISTRY	2452	12-351	11F	2452-0856	TRACE DETECTION FISSION ISOTOPIC ABUNDANCE	WALL N / REILLY P		8,421	3,446	11,867
7	1540	CHEMISTRY	2452	12-351	11F	2452-0857	TRACE DETECTION FISSION ISPTOPIC ABUNDANCES	REILLY P / WALL N		16,280	515	16,795
7	1540	CHEMISTRY	2452	12-420	11F	2452-0839	Prostate Cancer Cell Capture	WU L / BERKMAN C		47,489	2,567	50,056
7	1540	CHEMISTRY	2452	47-000	11V	2452-0748	Accurate Thermochemistry for Molecules	PETERSON K		8,011	3,965	11,976
7	1540	CHEMISTRY	2452	47-041	11V	2452-0749	EXP-SA IMS-MS Detect IEDs	HILL H		-514	-255	-769
7	1540	CHEMISTRY	2452	47-041	11V	2452-0760	EXP-SA IMS-MS Detect IEDs:G002300	HILLH		53	0	53
7	1540	CHEMISTRY	2452	47-041	11V	2452-0823	Investigation Electrocatalytic Trends	SCUDIERO L / HA S		15,984	7,912	23,896
7	1540	CHEMISTRY	2452	47-049	11V	2452-0772	Nanoparticles Enabled Dual-Fluorescene Mod	LI A		21,420	10,603	32,023
7	1540	CHEMISTRY	2452	47-049	11V	2452-0794	Light Harvesting Chromophore Aggregates	MAZURE U / MCHALE J		99,579	41,895	141,474
7	1540	CHEMISTRY	2452	47-049	11V	2452-0795	Light Harvesting Chromophore Aggregates	MCHALE J / MAZURE U		83,838	31,901	115,739
7	1540	CHEMISTRY	2452	47-049	11V	2452-0796	Chem & Phys Character Bio Systems REU	BROZIK J		27,476	5,750	33,226
7	1540	CHEMISTRY	2452	47-049	11V	2452-0798	SGER: Amino Acids in Peptide Synthesis	BERKMAN C		2,802	1,387	4,190
7	1540	CHEMISTRY	2452	47-049	11V	2452-0799	Chem & Phys Character Bio Systems	BROZIK J		2,807		2,807
7	1540	CHEMISTRY	2452	47-049	11V	2452-0838	Scanning Tunneling Microscopy Temperature	HIPPS K		81,201	30,253	111,454

7	1540	CHEMISTRY	2452	47-049	11V	2452-0841	STM and STS Studies Structures Energetics	MAZUR U		26,076	12,907	38,983
7	1540	CHEMISTRY	2452	47-049	11V	2452-0850	INVESTIGATION STRUCTURE ELECTRON TRANSPORT	MAZUR U / HIPPS K		94,447	5,339	99,787
7	1540	CHEMISTRY	2452	47-049	11V	2452-0854	INVESTIGATION STRUCTURE ELECTRON TRANSPORT	HIPPS K / MAZUR U		91,873	4,037	95,909
7	1540	CHEMISTRY	2452	47-049	12V	2452-0833	Upgrade Scanning Probe Microscopy Facility	HIPPS K		303,298		303,298
7	1540	CHEMISTRY	2452	47-074	11V	2452-0829	Characterization Key Enzymes Biodegradation	KANG C / XUN L		62,529	29,537	92,066
7	1540	CHEMISTRY	2452	47-082	11V	2452-0802	Multiscale Chemistry of U Np and Pu	CLARK A		28,841	12,444	41,285
7	1540	CHEMISTRY	2452	47-082	11V	2452-0804	Novel Reductive Ligations S-nitrosothiols	XIAN M		85,378	40,818	126,196
7	1540	CHEMISTRY	2452	77-006	11Z	2452-0773	Radiochemistry Faculty Development	WALL N / CLARK S (H) / NASH K		-487		-487
7	1540	CHEMISTRY	2452	81-000	11T	2452-0813	Membrane Organized Chemical Protoredox	HURST J		90,619	44,856	135,475
7	1540	CHEMISTRY	2452	81-000	11W	2452-0793	Smart Skin Components	BROZIK J		0	0	-1
7	1540	CHEMISTRY	2452	81-000	11W	2452-0801	Evaluation Electrospray Ionization	HILLH		5,756	2,142	7,897
7	1540	CHEMISTRY	2452	81-000	11W	2452-0810	PNNL Subcontract	CLARK S		15,408	7,627	23,035
7	1540	CHEMISTRY	2452	81-000	11W	2452-0811	Signma Team Minor Actinide Separations	NASH K		44,435	20,496	64,931
7	1540	CHEMISTRY	2452	81-000	11W	2452-0817	Phosphate Mgt Task	NASH K		99,483	44,038	143,521
7	1540	CHEMISTRY	2452	81-000	11W	2452-0831	MODEL MEMBRANE ASSEMBLIES MEMBRANE PROTEINS	BROZIK J		27,209	12,359	39,568
7	1540	CHEMISTRY	2452	81-000	11W	2452-0834	Aqueous Separation System Actinide Partitioning	NASH K		181,544	75,956	257,499
7	1540	CHEMISTRY	2452	81-000	11W	2452-0835	Genomics Enabled Sensor	BROZIK J		16,587	7,198	23,784
7	1540	CHEMISTRY	2452	81-000	11W	2452-0843	RAPID COMPUTER AIDED LIGAND DESIGN/SCREENING	CLARK A / WALL N / BENNY P		49,584	24,077	73,661
7	1540	CHEMISTRY	2452	81-000	11W	2452-0845	RAPID COMPUTER AIDED LIGAND DESIGN/SCREENING	BENNY P / WALL N / CLARK A		15,304	6,223	21,526
7	1540	CHEMISTRY	2452	81-000	11W	2452-0847	RAPID COMPUTER AIDED LIGAND DESIGN/SCREENING	WALL N / CLARK A / BENNY P		25,318	9,287	34,605
7	1540	CHEMISTRY	2452	81-000	11W	2452-0849	PNNL SUBCONTRACT	CLARK S		24,273	11,308	35,581
7	1540	CHEMISTRY	2452	81-000	11W	2452-0858	STUDIES ON MINOR ACTINIDE SEPARATIONS	NASH K		2,135	1,067	3,202

7	1540	CHEMISTRY	2452	81-000	12W	2452-0840	Nuclear Forensics Summer School 2011	CLARK S		83,225	31,914	115,139
7	1540	CHEMISTRY	2452	81-049	11T	2452-0770	Influ Orgnic Ligan Stability Reduce Tc & U	WALL N		5,808	2,875	8,682
7	1540	CHEMISTRY	2452	81-049	11T	2452-0778	Develop Prostate Specific Membrane Antigen	BENNY P / BERKMAN C / BRYAN J		22,627	11,628	34,255
7	1540	CHEMISTRY	2452	81-049	11T	2452-0779	Develop Prostate Specific Membrane Antigen	BERKMAN C / BENNY P / BRYAN J		4,517	2,236	6,753
7	1540	CHEMISTRY	2452	81-049	11T	2452-0806	Actinide Ion Partitioning Biphasic Systems	CLARK A		64,714	29,062	93,776
7	1540	CHEMISTRY	2452	81-049	11T	2452-0808	Actinide Ion Partitioning G002576	CLARK A		74,368		74,368
7	1540	CHEMISTRY	2452	81-049	11T	2452-0816	Controlling Actinide Hydration Solvent	CLARK S / CLARK A		60,366	23,127	83,493
7	1540	CHEMISTRY	2452	81-113	11T	2452-0818	Strengthening Materials Accountability	CLARK S		33,932	16,074	50,007
7	1540	CHEMISTRY	2452	81-121	11T	2452-0751	Aqueous Separation Actinide Partitioning	NASH K		89,521	40,168	129,689
7	1540	CHEMISTRY	2452	81-121	11T	2452-0753	Aqueous Separation Actinide Part UNM G002293	NASHK / CLARKS / MEIERP		106,985		106,985
7	1540	CHEMISTRY	2452	81-121	11T	2452-0754	Aqueous Separation Actinide Part CUNY G002303	NASHK / CLARKS / MEIERP		42,383		42,383
7	1540	CHEMISTRY	2452	81-121	11T	2452-0755	Aqueous Separation Actinide Part TTU G002296	NASHK / CLARKS / MEIERP		6,013		6,013
7	1540	CHEMISTRY	2452	81-121	11T	2452-0756	Aqueous Separation Actinide Part UNCW G002297	NASHK / MEIERP / CLARKS		39,573		39,573
7	1540	CHEMISTRY	2452	81-121	11T	2452-0768	Aqueous Separation Actinide Partitioning	MEIERP / NASH K		-48	-24	-72
7	1540	CHEMISTRY	2452	81-121	11T	2452-0769	Aqueous Separation Actinide Partitioning	CLARK S / NASH K			0	0
7	1540	CHEMISTRY	2452	81-121	12W	2452-0807	Increase Size of Nuclear Forensics	CLARK S / NASH K	207,585	-2,651		204,935
7	1540	CHEMISTRY	2452	81-121	12W	2452-0891	NUCLEAR FORENSICS EDUCATION PROGRAM	CLARK S / NASH K		3,406		3,406
7	1540	CHEMISTRY	2452	93-389	11H	2452-0762	Ion Mobility Mass Spectrometry Carbohydrate	HILL H		-10	-5	-15
7	1540	CHEMISTRY	2452	93-393	11W	2452-0890	Folate & PSMA Interact to Regulate DNA	BERKMAN C		184	91	276
7	1540	CHEMISTRY	2452	93-394	11H	2452-0774	Chemo Agents Capturing Prostate Cancer Cells	BERKMAN C		11,969	5,924	17,893
7	1540	CHEMISTRY	2452	93-394	11H	2452-0812	Probe Optimization Prostate Cancer Detect	BERKMAN C		304,135	147,665	451,800
7	1540	CHEMISTRY	2452	93-394	11H	2452-0815	Probe Optimization Prostate Cancer G002687	BERKMAN C		118,551		118,551

7	1540	CHEMISTRY	2452	93-701	11H	2452-0821	Mass Analysis of Complex Mixtures Proteins	REILLY P		184,418	76,660	261,078
7	1540	CHEMISTRY	2452	93-859	11H	2452-0775	Predict Rates Regioselect Cytrochrome P450	JONES J / HUDELSON M		154,141	74,870	229,011
7	1540	CHEMISTRY	2452	93-859	11H	2452-0825	Chemical Approaches Detect S-nitrosothiols	XIAN M		148,826	59,238	208,064
7	1540	CHEMISTRY	2452	97-000	11W	2452-0730	Detection Improvised Explosive Devices	HILL H			0	0
7	1540	CHEMISTRY	2452	97-000	11W	2452-0797	Ion Mobility Spectrometers Explosive Chem	HILL H		30,932	15,311	46,243
7	1540	CHEMISTRY	2452	97-077	11Z	2452-0803	Impr Radiochem Separations Actinide Forensic	CLARK S		25,826	6,754	32,579
7	1540	CHEMISTRY	2452	97-077	11Z	2452-0851	IMPR RADIOCHEM SEPARATIONS ACTINIDE FORENSIC	CLARK S		102,312	38,730	141,041
7	1540	CHEMISTRY	2452	99-999	11T	2452-0819	Acct Set-Up in Error (See 11W-2452-0834)				-2,411	-2,411
7	2530	MATHEMATICS	2460	12-431	11F	2460-0232	Stochastic Semidefinite Program Algorithms	ARIYAWANSA K		7,368	3,647	11,015
7	2530	MATHEMATICS	2460	12-800	11F	2460-0254	Exploiting Structure Complex Optimization	MIFFLIN R		21,876	10,829	32,705
7	2530	MATHEMATICS	2460	47-041	11V	2460-0228	Reliability Analysis Spatial Syst Interact	LI H		22,002	10,891	32,892
7	2530	MATHEMATICS	2460	47-049	11V	2460-0221	Dynamic Elastic Biostructure Complex Fluid	DILLON R		-34	-16	-49
7	2530	MATHEMATICS	2460	47-049	11V	2460-0222	Exploit Natural Struct Function Optimization	MIFFLIN R		16,901	7,910	24,811
7	2530	MATHEMATICS	2460	47-049	11V	2460-0237	Flat Norm for Shapes and Images	VIXIE K / ASAKI T		68,891	29,602	98,493
7	2530	MATHEMATICS	2460	47-049	11V	2460-0240	AMC-SS: Asymptotic Analysis Extreme Risks	LI H		10,561	5,228	15,789
7	2530	MATHEMATICS	2460	47-049	11V	2460-0244	Swimming Phenomenon Cotrollability Theory	KHAPALOV A		21,984	10,882	32,867
7	2530	MATHEMATICS	2460	47-049	11V	2460-0245	UI-WSU Program Undergraduate Mathmatics	DILLON R / KRISHNAMOORTHY B / GOMULKIEWICZ R /		2,412		2,412
7	2530	MATHEMATICS	2460	47-049	11V	2460-0246	UI-WSU Program Undergraduate Mathematics	DILLON R / KRISHNAMOORTHY B / SCHWARTZ E / OMOTO C /		4,000	1,000	5,000
7	2530	MATHEMATICS	2460	47-070	11V	2460-0255	Optimality in Homology - Algorithms	KRISHNAMOORTHY B		25,773	10,508	36,281
7	2530	MATHEMATICS	2460	47-070	11V	2460-0257	OPTINALITY IN HOMOLOGY-ALGORITHMS REU	KRISHNAMOORTHY B		5,333	1,333	6,667
7	2530	MATHEMATICS	2460	47-076	11V	2460-0249	Making Mathematical Reasoning Explicit	KNOTT L / OLSON J		71,911	33,087	104,997
7	2530	MATHEMATICS	2460	47-076	11V	2460-0250	Making Mathematical Reasoning Explicit	KNOTT L / OLSON J		156,097		156,097

7	2530	MATHEMATICS	2460	47-076	11V	2460-0252	Making Mathematical Reasoning Sbct G002948	KNOTT L / OLSON J		46,946	12,375	59,321
7	2530	MATHEMATICS	2460	47-076	11V	2460-0253	Making Mathematical Reasoning Explicit G002951	KNOTT L / OLSON J		51,250	12,375	63,625
7	2530	MATHEMATICS	2460	81-049	11T	2460-0239	Geometric Analysis for Data Reduction	VIXIE K / ASAKI T		129,027	57,120	186,147
7	2530	MATHEMATICS	2460	81-049	11T	2460-0241	Geometric Analysis Data Reduction G002745	VIXIE K		65,540		65,540
7	2530	MATHEMATICS	2460	81-049	11T	2460-0243	Geometric Analysis Data Reduction G002743	VIXIE K / ASAKI T		26,231	1,726	27,958
7	2530	MATHEMATICS	2460	81-049	11T	2460-0248	Geometric Analysis for Data Reduction G002744	VIXIE K / ASAKI T		33,054		33,054
7	2530	MATHEMATICS	2460	81-049	11T	2460-0251	Geometric Analysis for Data Reduction	VIXIE K / ASAKI T		6,507		6,507
7	2530	MATHEMATICS	2460	93-859	11H	2460-0231	Predict Rates Regioselect Cytochrome P450	HUDELSON M / JONES J		46,853	18,694	65,546
7	2530	MATHEMATICS	2460	93-879	11W	2460-0247	Fast 3D Reconstruction Algorithms for Cryo-E	GENZ A		10,553	5,224	15,777
7	2790	PHYSICS AND ASTRONOMY	2447	12-000	11F	2447-0059	Positron Storage Space Missile Defense App	LYNN K / WEBER M		379,630	120,551	500,182
7	2790	PHYSICS AND ASTRONOMY	2447	12-000	11W	2447-0064	MEM Technology for Alternative Power	LYNN K		-816	-404	-1,221
7	2790	PHYSICS AND ASTRONOMY	2447	12-300	11F	2447-0065	Micro Nano Traps Store Large Numbers	LYNN K / WEBER M		32,150	12,943	45,093
7	2790	PHYSICS AND ASTRONOMY	2447	81-000	11W	2447-0061	Crystal Performance Technical Expertise	LYNN K		-773	-383	-1,156
7	2790	PHYSICS AND ASTRONOMY	2447	81-000	11W	2447-0067	POSITION ANNIHILIATION SPECTROSCOPY OF U	LYNN K		18,142	6,694	24,837
7	2790	PHYSICS AND ASTRONOMY	2447	81-049	11T	2447-0055	Laser Spectroscopy Wide Band Gap Materials	DICKINSON J		5,779	2,860	8,639
7	2790	PHYSICS AND ASTRONOMY	2447	81-113	11T	2447-0057	Te Inclusions Precipitates CdZnTe	LYNN K		21,884	8,852	30,735
7	2790	PHYSICS AND ASTRONOMY	2447	97-077	11W	2447-0063	Systematic Approach to CdZnTe Material	LYNN K		57,602	26,741	84,343
7	2790	PHYSICS AND ASTRONOMY	2447	97-077	11Z	2447-0062	High Energy Resol High Efficiency Gamma Det	WEBER M / BAHR D / NORTON M		53,498	25,143	78,641
7	2790	PHYSICS AND ASTRONOMY	2464	-	13K	2464-0385	Mass Cluster Galaxies Gravitational Lensing	BLAKESLEE J		3,793		3,793
7	2790	PHYSICS AND ASTRONOMY	2464	-	13K	2464-0449	Confolcal Microscopy of Polymers Under Pressure	MCCLUSKEY M		37,436		37,436
7	2790	PHYSICS AND ASTRONOMY	2464	12-000	11F	2464-0462	GULFEX12 TIME REVERSAL EXPERIMENT	MARSTON P		6,052	2,515	8,567
7	2790	PHYSICS AND ASTRONOMY	2464	12-000	11W	2464-0442	Self-Heal Dye-Doped Polymers High-Intensity	KUZYK M		-174	-84	-258

7	2790	PHYSICS AND ASTRONOMY	2464	12-000	11W	2464-0444	Self-Heal Dye-Doped Polymers Fabricated Equip	KUZYK M		2,048		2,048
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0360	Acoustic Scatter - Target Discrimin	MARSTON P		0	0	0
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0406	Acoustic Scatter Target Discrimin	MARSTON P		-14	-7	-21
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0417	Scattering Evanescent Acoustic Waves	MARSTON P		47,662	18,849	66,511
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0432	Acoustic Scattering Target Discrimination	MARSTON P		53,524	24,620	78,144
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0448	Hybrid Acoustic SAS Processing Feature ID	MARSTON P		24,813	9,283	34,097
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0458	SCATTERING EVANESCENT ACOUSTIC WAVES	MARSTON P		108	54	162
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0459	ACOUSTIC SCATTERING TARGET DISCRIMINATION	MARSTON P		4,031	2,016	6,047
7	2790	PHYSICS AND ASTRONOMY	2464	12-300	11F	2464-0460	ACOUSTIC SCATTERING TARGET DISCRIMINATION	MARSTON P		87	44	131
7	2790	PHYSICS AND ASTRONOMY	2464	12-431	11F	2464-0421	Quantum Entanglement Optical Lattice Systems	BLUME D / ENGELS P / ZHANG C		21,628	10,706	32,335
7	2790	PHYSICS AND ASTRONOMY	2464	12-431	11F	2464-0422	Quantum Entanglement Optical Lattice Systems	BLUME D / ZHANG C		52,991	26,231	79,222
7	2790	PHYSICS AND ASTRONOMY	2464	12-431	11F	2464-0423	Quantum Entanglement Optical Lattice Systems	ENGELS P / BLUME D		1	0	1
7	2790	PHYSICS AND ASTRONOMY	2464	12-431	11F	2464-0431	Quantum Entglmnt Optical Lattice Syst	BLUME D / ENGELS P		33,845		33,845
7	2790	PHYSICS AND ASTRONOMY	2464	12-800	11F	2464-0438	Mechanisms Self Healing	KUZYK M		55,355	27,401	82,756
7	2790	PHYSICS AND ASTRONOMY	2464	12-800	11W	2464-0447	Quantum Information Processing Semiconductors	ZHANG C		36,667	18,150	54,817
7	2790	PHYSICS AND ASTRONOMY	2464	12-800	11W	2464-0457	DISORDER OPTICAL LATTICE EMULATORS	ZHANG C		2,701	1,337	4,038
7	2790	PHYSICS AND ASTRONOMY	2464	12-910	11F	2464-0439	Topological Order Quantum Computation	ZHANG C		75,543	37,394	112,937
7	2790	PHYSICS AND ASTRONOMY	2464	43-000	11U	2464-0399	Space Photometric Systems Stellar Population	WORTHEY G		-675	-316	-991
7	2790	PHYSICS AND ASTRONOMY	2464	43-000	11U	2464-0428	Helically-supported Capillary Channels	THIESSEN D		71,336	35,311	106,647
7	2790	PHYSICS AND ASTRONOMY	2464	43-000	11W	2464-0393	Calibration ACS F814W Surface Brightness	WORTHEY G / BLAKESLEE J (H)		-195	-91	-286
7	2790	PHYSICS AND ASTRONOMY	2464	43-001	11W	2464-0446	EM GW & Neurtino Signature of Short GRBs	DUEZ M		29,075	12,143	41,218
7	2790	PHYSICS AND ASTRONOMY	2464	47-000	11W	2464-0450	SUPPORT OF ADVANCED LIGO UPGRADE	BOSE S		39,089	7,963	47,053

7	2790	PHYSICS AND ASTRONOMY	2464	47-041	11V	2464-0409	QMHP OPT MOLECULAR NANO-SCALE STRUCTURES	KUZYK M		12,159	6,019	18,177
7	2790	PHYSICS AND ASTRONOMY	2464	47-041	11V	2464-0445	QMHP OPT Molecular Nano-Scale REU	KUZYK M			0	0
7	2790	PHYSICS AND ASTRONOMY	2464	47-041	11V	2464-0461	QMHP - TARGETED OPTIMIZATION DISPERSION	KUZYK M		18,952	9,381	28,333
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0371	CAREER: Extragalactic Stellar Populations	WORTHEY G		12,966	6,068	19,034
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0401	Localized Photoexcitations Condensed Matter	DEXHEIMER S		50,009	9,879	59,888
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0402	Nonlinear Quantm Hydrodynamics Gases	ENGELS P		-3	-1	-5
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0414	CAREER: MINORITY CARRIER TRANS WIDE BANDGAP	GU Y		78,930	34,572	113,501
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0420	Realizing Gravitational-wave Astronomy	BOSE SUK / RAAB F		78,051	38,635	116,686
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0425	Rare Earth Binary Studied Using PAC	COLLINS G		76,241	33,241	109,482
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0426	Statistical Properties of Many-body Systems	TOMSOVIC S		78,711	35,082	113,793
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0427	Microscopic Descrip of Bose & Fermi Gases	BLUME; D		47,124	23,327	70,451
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0429	Realizing Gravitational-wave Astronomy	RAAB F / BOSE S		8,503	3,229	11,732
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0433	Nonlinear Quantum Hydrodynamic Gases	ENGELS P		0		0
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0434	Rare Earth Binary Studied Using PAC REU	COLLINS G			-25	-25
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0435	Disorder Effects Bose-Einstein Condensates	ENGELS P		69,058	31,257	100,315
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0437	Characterizing Modifying Defects	SELIM F / COLLINS G		76,459	35,598	112,057
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0441	Hydrogen in Zinc Oxide Related MAterials	MCCLUSKEY M		86,381	37,104	123,485
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0443	Statistical Properties of Many-body Systems	TOMSOVIC S		100	-100	-1
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0451	Dynamics of Localized Photoexcitations	DEXHEIMER S		65,911	24,130	90,041
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0452	Characterizing Modifying Defects	SELIM F / COLLINS G		8,023		8,023
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0453	Disorder Effects Bose-Einstein Condensates	ENGELS P		54,264		54,264
7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0454	Topological States and Quantum Information	ZHANG C		455	227	682

7	2790	PHYSICS AND ASTRONOMY	2464	47-049	11V	2464-0456	Numerical Simulations Compact Neutron Star	DUEZ M		18,197	6,758	24,955
7	2790	PHYSICS AND ASTRONOMY	2464	81-049	11T	2464-0404	Properties Ferromagnetic ZnO Sbct; G002254	MCCLUSKEY M		100,048		100,048
7	2790	PHYSICS AND ASTRONOMY	2464	81-049	11T	2464-0436	Properties Ferromagnetic ZnO Nanoclusters	MCCLUSKEY M		45,129	20,089	65,218
7	2790	PHYSICS AND ASTRONOMY	2464	84-200	12G	2464-0430	Physics Gaann Fellowships	TOMSOVIC S		129,606		129,606
7	8271	SCIENCE MATH & ENG ED CTR	2411	43-000	14A	2411-0038	Encouraging Excellence in Space-Related Science	MANORANJAN V / LANIER M (H)		40,000		40,000
7	8328	DEPARTMENT OF STATISTICS	2458	-	13C	2458-0105	WA Apple Bloom Phenology Fruit Growth	DASAGUPTA J		3,414		3,414
7	8328	DEPARTMENT OF STATISTICS	2458	10-307	11D	2458-0104	Profits Fresh Market Organic Farms	COGGER C / ALLDREDGE J		24,268	5,693	29,961
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0098	ASL Biodegradable Hydraulic Field Testing	CHASTEK T		73,966		73,966
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0099	ASL Coating for Improved Performance	CHAUDHURI S		50,697	54,379	105,076
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0101	ASL - Adhesion Characterization Epoxy	CHAUDHURI S		25,817	16,555	42,372
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0113	ASL Analytical Chem & Spectorscopic Methods	CHAUDHURI S		1,273	722	1,995
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0116	ASL-EXTENDING LIFETIME AEROSPACE INDUSTRY	CHASTEK T		227	165	392
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0118	ASL-COMPUTATIONAL ADVANCED COATINGS TECH	CHAUDHURI S		46,025	22,456	68,480
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0119	ASL-COMPUTATIONAL ADVANCED COATINGS TECH	CHAUDHURI S		1,725	880	2,604
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0122	ASL INNOVATIVE CHEMICAL DETECTION INSTRUMENT	CHASTEK T / CHAUDURI S		1,094		1,094
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0212	ASL-lifetime technologies Aerospace	CHASTEK T		166	100	266
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13J	2466-0213	ASL-LIFETIME OF CRITICAL TECH AEROSPACE	CHASTEK T		324	200	524
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13K	2466-0070	High pressure Methane Hydrates Dynamic-DAC	YOO C		34,924		34,924
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13N	2466-0117	PHYS & CHEM BEHAVIORS OF CARBON BASED VOLATILES	YOO C		9,278	1,113	10,391
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	-	13Z	2466-0005	Fixed Price Consolidation Acct-Corrosion	GUPTA Y		32,767		32,767
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-000	11F	2466-0096	ASL-Rational Design Corrosion Prevention	CHAUDHURI S		23,932	11,847	35,779
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-000	11F	2466-0104	INTEGRATED APPROACH DESIGN DEVELOP BODY ARMOR	GUPTA Y		72,813	36,407	109,220

7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-000	11W	2466-0080	Shockless Compression Soft Gelatin Material	GUPTA Y		24,181	11,970	36,151
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0037	ASL Adv Mat Resp Charac Pulsed Pwrd Dynam Loadg	GUPTA Y			0	0
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0045	ASL Dynamic Response Materials	GUPTA Y		886,231	13,099	899,330
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0073	ASL Dynamic Response Materials - Equipment	GUPTA Y		55,000		55,000
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0074	ASL Adv Mat Resp Charac Pulsed Pwerd Dynm Load	GUPTA Y			0	0
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0081	ASL - Explosive Vapors Laser Excited Nitrogen	EILERS H / CHASTEK T		210,780	103,641	314,421
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0083	ASL Adv Mat Resp Charac Pulsed Pwrd Dynam Loadg	GUPTA Y / ASAY J			0	0
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0084	ASL Dynamic Response Materials	GUPTA Y		35,844	16,775	52,619
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0093	ASL Dynamic Responce Materials	GUPTA Y		54,627	17,527	72,153
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0094	ASL Dynamic Responce Materials	GUPTA Y		59,448	27,822	87,270
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0097	ASL Dynamic Response Materials	GUPTA Y		16,774	7,850	24,625
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11F	2466-0120	ASL COULOMBIC EXPLOSION CARBON-BASED COMPOUND	EILERS H		2,890	1,445	4,334
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-300	11W	2466-0049	Energetic Materials Dynamic Stimuli MURI	GUPTA Y		153,075	71,639	224,714
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-351	11F	2466-0072	Novel Functional Ext Solids Extreme Condition	YOO C		123,126	56,324	179,450
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-351	11F	2466-0082	ASL Phase Nanophase M203 Optical Sign	EILERS H		92,833	45,258	138,091
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-351	11F	2466-0092	ASL Composites Self-Healing Radiation Shields	CHASTEK T		76,580	37,907	114,487
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-351	11F	2466-0105	NOVEL FUNCTIONAL EXT SOLIDS EXTREME CONDITION	YOO C		5,000		5,000
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-351	11F	2466-0108	HIGH-ENERGY-DENSITY MONOLITHIC ORGANOMETALLIC	YOO C		7,132	3,201	10,334
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-351	11F	2466-0114	ASL Understanding Enhancement Fracture Toughness	PEKER A		90,879	44,985	135,864
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-431	11F	2466-0046	ASL Multi vis/Infr Sensors Poly Mtl Nano	EILERS H		21	10	31
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0061	ASL-Novel Reactive Material Structures	GUPTA Y / PEKER A / YOO C		30,023	14,861	44,884
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0063	ASL-Novel Reactive Material Structures - Peker	GUPTA Y / YOO C / PEKER A		166,055	82,197	248,253

7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0066	ASL-Novel Reactive Mat'l Structures G002453	GUPTA Y / YOO C / PEKER A		518,905		518,905
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0067	ASL-Novel Reactive Mat'l Structures SWRI G002457	GUPTA Y / PEKER A / YOO C		182,012		182,012
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0102	ASL Concept Technology Enhance Armor Performance	GUPTA Y / PEKER A		123,025	60,897	183,922
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0103	Concept Technology Enhance Armor - G002954	GUPTA Y		149,963	12,375	162,338
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	12-910	11F	2466-0112	Concept Technology Enhance Armor Performance	GUPTA Y		137,099	67,864	204,963
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	47-049	11V	2466-0077	Novel States of Matter Extreme Conditions	YOO C		82,599	38,436	121,036
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	81-000	11W	2466-0089	Fundamental Experimental Data Explosives	YOO C		64,873	31,751	96,624
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	81-000	11W	2466-0100	STRUCTURE BONDING CARBON EXTREME COND-YR 1	KIM M		42,205	16,601	58,807
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	81-112	11T	2466-0110	Institute for Shock Physics	GUPTA Y		-887	-415	-1,302
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	81-112	11T	2466-0201	DYNAMIC COMPRESSION SECTOR (DCS)	GUPTA Y		174,191	45,290	219,481
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	81-112	11T	2466-0210	Institute of Shock Physics	GUPTA Y		1,298,226	615,434	1,913,659
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	81-112	11T	2466-0211	Institute for Shock Physics	GUPTA Y		67,272	17,491	84,763
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	97-061	11W	2466-0060	Characterization Mitigation Explosive Threats	YOO C / GUPTA Y		43,916	20,989	64,905
7	8410	INSTITUTE FOR SHOCK PHYSICS	2466	97-061	11W	2466-0107	CHARACTERIZATION MITIGATION EXPLOSIVE THREATS	YOO C / GUPTA Y		95,392	43,580	138,972
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2420	-	13L	2420-0201	Self-Sponsored Research - L Kirschner	KIRSCHNER L		1,234		1,234
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2420	-	13L	2420-0277	Research Account - J. Mallatt	MALLATT J		1,972		1,972
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2420	-	13Z	2420-0246	Fixed Price Consolidation Acct	HALLAUER K		137		137
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13C	2430-0341	Vitamin B6 Content in Potato Varieties	HELLMANN H		1,331		1,331
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13G	2430-0313	Green Revolution Supercharge Photosynthesis	EDWARDS G / COUSINS A		118,088	11,809	129,896
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13G	2430-0377	Genomic Basis Heterogen Tasmanian Devil	STORFER A		4,446		4,446
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13G	2430-0382	Doc Fellow Award	EDWARDS G		2,591		2,591
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13J	2430-0385	COLLABORATIVE RESEARCH TRAVEL GRANTS	IRWIN K / CARTER P		5,267		5,267

7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13K	2430-0348	GCE Initiatives - Male Contraceptive Pill	OPP1015772		9,989		9,989
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13K	2430-0358	Dev Food & Creams Prev Infect Dises Infant	MCGUIRE M		49,824		49,824
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13K	2430-0370	Dev Food & Creams Prev Infect Dises G002886	MCGUIRE M		23,755		23,755
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0191	Self-Sponsored Rsrch - C. Omoto	OMOTO C		253		253
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0233	Self Sponsored Research: Schroeder P & Schroeder A.	SCHROEDER P / SCHROEDER A		87		87
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0246	Self Sponsored Research - Holmes	HOLMES D		8,484		8,484
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0255	Self-Sponsored Research-Tan	TAN Q		42		42
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0284	Self-Sponsored Research - Banbury	BANBURY B		200		200
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0287	Self Sponsored Research - Collier	COLLIER R		7		7
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0326	Self Sponsored Research - K. Kardong	KARDONGK		86		86
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0339	Self Sponsored Research - M Nazaire	NAZAIRE M		-927		-927
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0340	Self Sponsored Research - Finger & Dybdahl	FINGER J / DYBDAHL M		69		69
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0350	Self Sponsored Research - B Marshall	MARSHALL B		-137		-137
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0368	Self Sponsored Research Adams B	ADAMS B / THORGAARD G		672		672
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-0380	SELF SPONSORED RESEARCH - EMEL/STORFER	EMEL S / STORFER A		2,000		2,000
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13L	2430-6624	Self Sponsored Research- J Riser E Roalson	RISER J / ROALSON E		1,959		1,959
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	-	13Z	2430-0310	Self Sponsored Research: L. Hufford	HUFFORD L		313		313
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-001	11D	2430-0371	Generation SNP chip rainbow trout	THORGAARD G		51,891	14,636	66,526
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-025	11D	2430-0374	ASSESSING STATUS BAMBOO NATURALIZATIONS US	MACK R / SMITH M		26,472	2,647	29,120
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-200	11D	2430-0352	IHNV Resistance-Aqua FY10	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		7,529		7,529
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-200	11D	2430-0355	Oxidative Stress-Aqua FY10	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		20,702		20,702
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-200	11D	2430-0357	USDA Sturgeon-Aqua FY10	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		9,955		9,955

7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-200	11D	2430-0360	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N / EDWARDS G		3,840		3,840
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-206	11D	2430-0312	Male Specific Rainbow Trout Y Chromosome	THORGAARD G		4,125	1,031	5,156
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-309	11W	2430-0387	RUI: NUTRITION AND LIFE HISTORY TRANSITION	CRESPI E		13,131	6,566	19,697
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-310	11D	2430-0335	Origin Spread Northern Fowl Mite	OWEN J / BUSCH J		-29	-8	-37
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-310	11D	2430-0336	Improving Plant Prod Altering N Trans Proc	TEGEDER M / EDWARDS G		59,614	16,814	76,428
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	10-310	11D	2430-0367	Understanding Biogeochemical Cycling	ADAM J / CHONG S / HARRISON J / KRUGER C / BRADY M / EVANS R /		2,840	801	3,641
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	12-420	11F	2430-0361	Epigenetic Origins Disease Enviro Toxicants	SKINNER M		262,016	129,698	391,713
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	12-420	11W	2430-0343	Epigenetic Origin Disease Toxins Iraq	SKINNER M		0	0	0
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	15-657	12N	2430-0379	SMOOT HILL RESTORATION PROJECT	BLACK R		76	13	89
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	16-000	11P	2430-0378	BEHAVIOR METHODS EXTRACTION CAPTURE DNA	KEMP B		9,651	4,826	14,477
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	16-710	11P	2430-0311	Enhance Methods Studying Degrade DNA	KEMP B		37,783	18,702	56,485
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-000	12W	2430-0376	Modeling Escape Events in Viral Infection	SCHWARTZ E		10,000		10,000
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-049	11V	2430-0250	Unified Theoretical Apprch Comm Coevolution	GOMULKIEWICZ R		72,245	33,811	106,056
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-049	11V	2430-0372	UI-WSU Program Undergraduate Mathematics	DILLON R / GOMULKIEWICZ R / KRISHNAMOORTHY B / SCHWARTZ E / TSURUSAKI B		527		527
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-049	11V	2430-0373	UI-WSU Program Undergraduate Mathematics	DILLON R / GOMULKIEWICZ R / KRISHNAMOORTHY B / SCHWARTZ E / TSURUSAKI B		27,000	7,020	34,020
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0237	UBM Math Bio Rsrch Trng Curric Dev	GOMULKIEWICZ R / OMOTO C / MCDONALD J / DILLON R / MORGAN M (H)		10,835		10,835
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0238	UBM Math Bio Rsrch Trng Curric Dev	GOMULKIEWICZ R / OMOTO C / MCDONALD J / DILLON R / MORGAN M (H)		1,000	250	1,250
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0281	Cell C4 Photosynthesis Terrestrial Plants	EDWARDS G / OKITA T		12,694	5,941	18,634
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0297	Carex Subgenus Vignea (Cyperacaceae)	ROALSON E		9,339	4,623	13,962
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0299	Maternal Effects as Mech Variation Dev Rate	SCHWABL H		48,132	23,825	71,957
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0303	Role of P-proteins plant insect interactions	KNOBLAUCH M		6,713	3,323	10,036
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0323	Role of P-proteins Plant Insect REU	KNOBLAUCH M			-5	-5

7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0330	MRI: Acquisition of Instrumentation	COUSINS A / EVANS R / KELLER C / MOUNT G / ORR C		45	22	67
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0338	The Latitudinal Gradient in Plant Diversity	ROALSON E / HINCHLIFF C		7,987		7,987
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0351	Testing the Munch Hypothesis: Hydraulics	KNOBLAUCH M		75,396	32,592	107,988
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0353	Understanding regulatory mechanisms ERF\AP2	HELLMANN H		102,479	46,229	148,707
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0354	Essential Roles Organic Nitrogen Transport	TEGEDER M		94,569	41,889	136,458
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0364	Resolving Specimen Backlog Storage Needs	HUFFORD L		157,545	27,123	184,668
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0365	Geographic ecological species richness	HUFFORD L / NAZAIRE M		10,145		10,145
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0369	Fear Food & Infections: Linking Behavior	BRUNNER J		75,087	32,670	107,757
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0375	Integrating Gene Individual Lvl Selection	BUSCH J		7,971	3,946	11,917
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11V	2430-0383	Investigating Phloem Structure Function	KNOBLAUCH M		18,928	9,464	28,392
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-074	11W	2430-0328	Social Environment Hormones Ontogenetic	SCHWABL H / WEBSTER M		13,845	3,600	17,445
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-075	11V	2430-0333	Genetic Investigation at the Paisley Caves	KEMP B		4,279	2,118	6,397
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-075	11V	2430-0363	The Geography of Stress in the Woodfrog	CRESPI E		35,155	17,354	52,509
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-076	11V	2430-0258	Model-Based Approach Bio Culture Evol	KOHLER J / LUPO K / WEBSTER M (H) / ALFARO M (H)		68,500	5,480	73,980
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-076	11V	2430-0329	Nature of Science Home & Sunday Schoolers	HUFFORD L / ANELLI C / WEBSTER M (H)		34,221	16,939	51,160
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-079	11W	2430-0356	Carbon H2O Effiency Plants Climate Change	EDWARDS G / COUSINS A		5,758	576	6,334
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-082	11V	2430-0321	Plant Energy Metabolism and Assimilation	COUSINS A		74,484	36,152	110,636
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	47-082	11V	2430-0324	Collaborative Res: Native Plant Population	GOMULKIEWICZ R		11,565	5,724	17,289
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	81-000	11W	2430-0359	Picloram Native Plants Hanford Reservation	BLACK R		0	0	0
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	81-049	11T	2430-0316	Implications for CO2 Fixation in C4 Crop	COUSINS A		114,628	48,642	163,270
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	81-049	11W	2430-0278	Biotic Processes Carbon Balance Desert Ecosystems	EVANS R		0	0	0
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	81-049	11W	2430-0325	Biotic Processes Carbon Balance	EVANS R		40,990	20,290	61,280

7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	93-113	11H	2430-0344	Epigenetic Transgeneational Endorine	SKINNER M		256,511	126,973	383,483
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	93-113	11H	2430-0346	Epigenetic Transgenerational Endcrn G002612	SKINNER M		77,079		77,079
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	93-113	11H	2430-0347	Epigenetic Transgenerational Endocrine G002613	SKINNER M		12,147	6,013	18,159
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	93-113	11W	2430-0345	Interaction Epigenetic Effects Stress	SKINNER M		1,819	900	2,719
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	93-855	11H	2430-0251	Ion Trnsprt Motility Larval Mosquito Stomach	MOFFETT D / MOFFET S / ONKEN H		193,242	86,184	279,426
7	8434	SCHOOL OF BIOLOGICAL SCIENCES	2430	93-865	11H	2430-0342	Ovarian Primordial Follicle Development	SKINNER M		11,313	5,295	16,608
7	8626	SCHOOL OF THE ENVIRONMENT	2453	15-000	11N	2453-1011	Geochemical Analysis Borehole Cuttings	WOLFF J		1,995	349	2,344
7	8626	SCHOOL OF THE ENVIRONMENT	2453	15-810	12N	2453-1017	Geo Mapping Whitney 7.5 Quadrangle Oregon	GAYLORD D		7,055	1,270	8,325
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1002	Continental Hotspot: Snake River Plain	WOLFF J / LARSON P / HART G		33,049	16,359	49,409
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1009	Weathering Under Cover: Role of Biofilms	KELLER C / HARSH J / THOMASHOW L		76,449	37,842	114,291
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1010	Constraining Importance of Fluid Fluxes	ROWE M		54,619	22,538	77,157
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1012	Weathering Under Cover: Biofilms G002784	KELLER C / HARSH J / THOMASHOW L		14,211	7,034	21,245
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1014	Formation and Stabalization Lithosphere	COOPER C		37,894	15,786	53,680
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1015	Dating Subduction Zone Metamorphism	VERVOORT J		6,000	2,970	8,970
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-050	11V	2453-1018	GENERATION LARGE GEOCHEMICAL DATA SETS	WOLFF J / CONREY R		87,466	12,657	100,123
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-078	11W	2453-1013	Age & Composition of East Antarctic Shield	VERVOORT J		5,959	2,950	8,908
7	8626	SCHOOL OF THE ENVIRONMENT	2453	47-082	11V	2453-1001	Deformation of a Steep Continental Margin	VERVOORT J		56,476	27,955	84,431
7	8626	SCHOOL OF THE ENVIRONMENT	2453	81-000	11W	2453-1007	Real Time Model Validation Calibration	BOSE A / FORD A		22,167	10,972	33,139
7	8626	SCHOOL OF THE ENVIRONMENT	2454	11-000	11E	2454-0256	FISH OTOLITH ANALYSES	VERVOORT J / CONREY R		13,889	1,111	15,000
7	8626	SCHOOL OF THE ENVIRONMENT	2454	15-808	11N	2454-0255	XRF Analyses	WOLFF J		23,149	1,852	25,001
7	8626	SCHOOL OF THE ENVIRONMENT	2454	47-050	11V	2454-0248	Constrain Timing Nature NW Cordillera	VERVOORT J		-285	-141	-426
7	8626	SCHOOL OF THE ENVIRONMENT	2454	47-050	11V	2454-0253	Collab Resrch: Caldera Collapse Ecolu Silicic	WOLFF J / HART G		32,063	13,622	45,686

7	8626	SCHOOL OF THE ENVIRONMENT	2454	47-050	11V	2454-0254	Collab Rsch Proterozoic Orogenic Belt SW US	VERVOORT J		8,580	4,247	12,827
7	8627	CEREO	2429	10-310	11D	2429-2003	Understanding Biogeochemical Cycling	ADAM J / CHONG S / HARRISON J / KRUGER C / BRADY M / EVANS R /		126,718	35,741	162,459
7	8627	CEREO	2429	10-310	11D	2429-2004	Understanding Biogeochem Cycling G002930	ADAM J		19,618	5,533	25,152
7	8627	CEREO	2429	10-310	11D	2429-2005	Understanding Biogeochem Cycling G002931	ADAM J		59,919	16,900	76,819
7	8627	CEREO	2429	10-310	11D	2429-2006	Understanding Biogeochem Cycling G002933	ADAM J		13,373	3,772	17,145
7	8627	CEREO	2429	10-310	11D	2429-2007	Understanding Biogeochem G002932	ADAM J		14,105	3,978	18,083
7	8627	CEREO	2429	10-310	11D	2429-2008	BIOGEOCHEM CYCLING G002934; WFO#59845	ADAM J		30,257	8,534	38,790
7	8627	CEREO	2429	47-082	11V	2429-2000	IGERT: NSPIRE	LAMB B / EVANS R / ADAM J / BUDD W / JOHNSON K		468,896	37,512	506,407
7	8627	CEREO	2429	47-082	11V	2429-2001	IGERT: NSPIRE G002620	LAMB B / ADAM J / EVANS R / BUDD W		17,081	1,367	18,448
7	8627	CEREO	2429	47-082	11V	2429-2002	IGERT: NSPIRE	LAMB B / EVANS R / ADAM J / BUDD W / JOHNSON K		130,387		130,387
8	8	HEALTH SCIENCES	5751	-	14F	5751-0301	SUPPORT DEVELOPMENT MICROSCOPY CORE LAB	POLLACK G		118,363		118,363
8	8543	HEALTH POLICY & ADMINISTRATION	2947	-	13A	2947-0308	RMHSAT Rural Mental Hlth Seed Grt 2 HPA	ROLL J / MURPHY S		20,565		20,565
8	8543	HEALTH POLICY & ADMINISTRATION	2947	-	14K	2947-0307	Rural Quality Network Assessment	MURPHY S / SMITH G / COYNE J		161		161
8	8543	HEALTH POLICY & ADMINISTRATION	2947	84-133	11G	2947-0302	Assess Impact Medicare-D SSDI Beneficiary	KENNEDY J		2,037	1,008	3,045
8	8632	WWAMI SPOKANE	5750	-	13K	5750-2008	Inst Rsch Grant FY10 - Chai	CHAI W / MAGNUSON N		30,325		30,325
8	8632	WWAMI SPOKANE	5750	-	14K	5750-2000	WWAMI Partnership Providence Health Care	LAYTON M		118,103		118,103
8	8632	WWAMI SPOKANE	5750	-	14K	5750-2009	WSU Medical Sciences Faculty Development	ROBERTS K		8,984		8,984
8	8632	WWAMI SPOKANE	5750	-	14K	5750-3000	IEHSA Staff Assignment - G. Novan	NOVAN G		28,058		28,058
8	8632	WWAMI SPOKANE	5750	12-910	11F	5750-2002	Sleep Cerebral Cortex Sustained Operations	WISOR J		23,160	8,106	31,266
8	8632	WWAMI SPOKANE	5750	93-395	11H	5750-2001	Function Human FEN1 Telomere Maintenance	CHAI W		25,909	12,825	38,734
8	8632	WWAMI SPOKANE	5750	93-701	11H	5750-2007	Corticothalamic Slow Waves Sleep Reg	WISOR J		81,531	40,358	121,889
8	8632	WWAMI SPOKANE	5750	93-853	11H	5750-0513	Sleep Regulation Tumor Necrosis Factor	KRUEGER J		139,919	65,482	205,402

8	8632	WWAMI SPOKANE	5750	93-853	11H	5750-0560	Interlukeukin-1 Promoter slow wave seep	KRUGER J / DONG Y / RECTOR D		183,611	89,638	273,249
8	8632	WWAMI SPOKANE	5750	93-853	11H	5750-2012	GLUCOSE META 7 CEREBRAL SLOW WAVE ACTIVITY	WISOR J		74,201	37,100	111,301
8	8632	WWAMI SPOKANE	5750	93-859	11H	5750-2010	Telomeric G-overhang Generation Human Cells	CHAI W		8,830	4,415	13,246
8	8632	WWAMI SPOKANE	5750	93-865	11H	5750-0520	Molecular Sleep Responses Viral_Infection	KRUGER J / MAJDEJ / CHURCHILL L		179,118	74,713	253,831
10	10	COLLEGE OF LIBERAL ARTS	2470	45-024	12Z	2470-0048	Community-Based Cycle of Sustained Arts Ed	WHITNEY P / KLEIN J / SIEGEL G / SAMESHIMA P		12,204	1,613	13,818
10	1250	ANTHROPOLOGY	2482	-	13B	2482-1257	Smoking Patterns & Aka Foragers	ROULETTE C		4,062		4,062
10	1250	ANTHROPOLOGY	2482	-	13K	2482-0244	Puebloan Cultural Lanscapes Central Cedar	LIPE W		4,019		4,019
10	1250	ANTHROPOLOGY	2482	-	13K	2482-0245	Sherpa Perceptions Climate Change	SHERPA P		16,350		16,350
10	1250	ANTHROPOLOGY	2482	-	13K	2482-0249	HISTORIC PUEBLO CULTURAL LANDSCAPE	LIPE W		4,540		4,540
10	1250	ANTHROPOLOGY	2482	-	13Z	2482-0170	Fixed Price Consolidation Account	COLLINS M		13,001		13,001
10	1250	ANTHROPOLOGY	2482	-	14G	2482-0239	Integrating Indigenous Perspectives	GRIER C		1,730		1,730
10	1250	ANTHROPOLOGY	2482	-	14K	2482-0233	Attachment Separation Cultural Conference	MAGEO J		4,714		4,714
10	1250	ANTHROPOLOGY	2482	10-000	11W	2482-0228	Implementing a Contemporary Healthy Coast	QUINLAN M		11,671	3,035	14,706
10	1250	ANTHROPOLOGY	2482	10-227	11W	2482-0250	ACCESSIBILITY ACCEPTABILITY LUMMI LOCAL FOODS	QUINLAN M		3,373	877	4,250
10	1250	ANTHROPOLOGY	2482	12-000	12F	2482-0220	Curation Services Walla Walla USACE	COLLINS M		32,874	10,848	43,722
10	1250	ANTHROPOLOGY	2482	12-000	12F	2482-0231	Marmes NAGPRA 3	COLLINS M			296	296
10	1250	ANTHROPOLOGY	2482	12-000	12F	2482-0236	WWACE 2010 20 Collections NAGPRA	COLLINS M		-599	-198	-796
10	1250	ANTHROPOLOGY	2482	15-238	11N	2482-0225	Chaco Frontier Communities Project	DUFF A		11,673	2,718	14,390
10	1250	ANTHROPOLOGY	2482	16-000	11P	2482-0246	BEHAVIOR METHODS EXTRACTION CAPTURE DNA	KEMP B		17,059	8,530	25,589
10	1250	ANTHROPOLOGY	2482	16-710	11P	2482-0219	Enhance Methods Studying Degraded DNA	KEMP B		11,459	5,672	17,131
10	1250	ANTHROPOLOGY	2482	47-074	11V	2482-0213	CNH: Coupled Natural Human Ecosystems	KOHLER T		22,470	8,873	31,343
10	1250	ANTHROPOLOGY	2482	47-074	11V	2482-0214	CNH: Coupled Natural Human Ecosystems G002451	KOHLER T		96,700	-35,892	60,808

10	1250	ANTHROPOLOGY	2482	47-074	11V	2482-0215	CNH: Coupled Natural Human Ecosystems G002449	KOHLER T		23,116		23,116
10	1250	ANTHROPOLOGY	2482	47-074	11V	2482-0216	CNH: Coupled Natural Human Ecosystems G002450	KOHLER T		24,157	-8,451	15,706
10	1250	ANTHROPOLOGY	2482	47-074	11V	2482-0243	CNH: Coupled Natural Human Ecosystems	KOHLER T		6,435		6,435
10	1250	ANTHROPOLOGY	2482	47-075	11V	2482-0227	Late Holocene Arch NC African Rainforest	LUPO K		5,283	2,615	7,899
10	1250	ANTHROPOLOGY	2482	47-075	11V	2482-0229	CAREER: Central African Foragers & Farmers	MEEHAN C		64,450	15,547	79,997
10	1250	ANTHROPOLOGY	2482	47-075	11V	2482-0230	CAREER: Central African Foragers & Farmers	MEEHAN C		10,847		10,847
10	1250	ANTHROPOLOGY	2482	47-075	11V	2482-0242	Long Term Economic Change Development	GRIER C		52,254	13,586	65,841
10	1250	ANTHROPOLOGY	2482	47-076	11V	2482-0193	Model-Based Approach Bio Cultural Evol	KOHLER T / LUPO K / WEBSTER M (H) / ALFARO M (H)		124,894	9,992	134,885
10	1250	ANTHROPOLOGY	2482	47-076	11V	2482-0194	Model-Based Approach Bio Cultural Evol	KOHLER T / LUPO K / WEBSTER M (H) / ALFARO M (H)		36,945		36,945
10	1250	ANTHROPOLOGY	2482	47-076	11V	2482-0195	Model-Based Approach Bio Cultural G002007	KOHLER T / LUPO K / WEBSTER M (H) / ALFARO M (H)		73,882		73,882
10	1710	CRIMINAL JUSTICE	2448	-	13F	2448-3000	SKAGIT COUNTY DUI ENHANCEMENT EVALUATION	VANWORMER J / LUTZE F		2,984	332	3,316
10	1710	CRIMINAL JUSTICE	2448	-	14A	2448-0002	DCO-WSU Research Partnership	LUTZE F		7,638		7,638
10	1830	ENGLISH	2432	-	13N	2432-0048	Tracing Effects Faculty Dev Student Learning	CONDON W		14,222	2,133	16,356
10	1830	ENGLISH	2432	-	14K	2432-0051	CRITICAL LITERACIES ACHIEVEMENT SUCCESS	BUYSERIE B / BARAJAS J / ERICSSON S / ESTRADA J / TAYLOR E / ACEVEDO J /		31,381		31,381
10	1830	ENGLISH	2432	45-161	12Z	2432-0049	Histo-cultural Interp Selway-Bitterroot	LEE D		55,717	14,487	70,204
10	1830	ENGLISH	2432	45-161	12Z	2432-0050	Histocult Interp Selway Bitterroot G002836	LEE D		735	191	926
10	1980	FOREIGN LANGUAGES & CULTURES	2438	-	14K	2438-0014	FRENCH FILM FESTIVAL	DAVIS S		1,800		1,800
10	1980	FOREIGN LANGUAGES & CULTURES	2438	84-016	12G	2438-0012	Pacific Rim Languages & Cultures	LUPKE C / BRECHER W		72,378	5,790	78,168
10	2160	HISTORY	2472	-	14K	2472-0056	HYDRAULIC TRANSFORMATIONS YELLOW RIVER	PIETZ D		65,000		65,000
10	2160	HISTORY	2472	-	14Z	2472-0054	Fixed Price Consolidation Account	SUN R		1,415		1,415
10	2160	HISTORY	2472	15-000	11N	2472-0057	Process & Catalog Park Central Files Nez P	MCCOY R		24,192	4,234	28,425
10	2160	HISTORY	2472	45-160	12Z	2472-0055	American Evangelicals Politics Apocalypse	SUTTON M		45,553		45,553

10	2830	POLITICAL SCIENCE	2478	-	13N	2478-0140	Political Advertising in 2010	RIDOUT T		7,521		7,521
10	2830	POLITICAL SCIENCE	2478	-	13N	2478-0141	THE WESLEYAN MEDIA PROJECT	RIDOUT T		13,614		13,614
10	2830	POLITICAL SCIENCE	2478	-	14G	2478-0137	Canadian Studies Enhancement Grant	RIDOUT T / MCCOY R		1,947		1,947
10	2830	POLITICAL SCIENCE	2478	16-710	11P	2478-0133	Develop Common Metric Eval Police Performance	VILA B		7,261	3,594	10,855
10	2900	PSYCHOLOGY	2474	-	13A	2474-0189	Smart Home Health Monitor Intervntn Co-PI	COOK D / SCHMITTER-EDGECOMBE M		62,717	7,563	70,280
10	2900	PSYCHOLOGY	2474	-	13B	2474-1252	Cannabinoid Analgesia Sex Differences	CRAFT R		14,068		14,068
10	2900	PSYCHOLOGY	2474	-	13B	2474-1253	Alcohol & Kappa-opioid/Dynorphin Systems	WALKER B		4,705		4,705
10	2900	PSYCHOLOGY	2474	-	13B	2474-1260	Withdrawal in Ethanol Dependent Rats	REIS D		-2		-2
10	2900	PSYCHOLOGY	2474	-	13B	2474-1266	THC-Induced Peripheral Antinociception	KANDASAMY R / CRAFT R		2,943		2,943
10	2900	PSYCHOLOGY	2474	-	13B	2474-1268	Gonadal Hormone Morphine Antinociception	CRAFT R / DAVIS S		17,734		17,734
10	2900	PSYCHOLOGY	2474	-	13B	2474-1274	BEAUCHAINE ADARP START-UP	CRAFT R		2,075		2,075
10	2900	PSYCHOLOGY	2474	-	13B	2474-1283	ANTINOCICEPTIVE EFFECTS OF THC	MCBRIDE A / CRAFT R		2,085		2,085
10	2900	PSYCHOLOGY	2474	-	13B	2474-1284	GENE EXPRESSION & ETHANOL	SMITH C / WALKER B		1,811		1,811
10	2900	PSYCHOLOGY	2474	-	13B	2474-1288	NEGATIVE AFFECTIVE STATES & ALCOHOL	BERGER A / WALKER B		2,048		2,048
10	2900	PSYCHOLOGY	2474	-	13G	2474-0191	Kappa Opioid Mechanisms of Nalmefene	WALKER B		-3,276	-495	-3,771
10	2900	PSYCHOLOGY	2474	-	13K	2474-0195	Multi-dyad Cognitive Rehab Intervention	SCHMITTER-EDGECOMBE M / DYCK D		95,201	9,520	104,721
10	2900	PSYCHOLOGY	2474	-	13K	2474-0196	Central Kappa-Opioid Receptors AUV	WALKER B		38,101	1,905	40,006
10	2900	PSYCHOLOGY	2474	-	14K	2474-0192	Group Dynamics Journal Editor	PARKS C		8,406		8,406
10	2900	PSYCHOLOGY	2474	93-233	11H	2474-0197	Mechanisms Sleep Loss Effects Cognitive	JACKSON M / BELENKY G / HINSON J / VAN DONGEN H / WHITNEY P		9,473	4,689	14,163
10	2900	PSYCHOLOGY	2474	93-273	11H	2474-0194	Kappa-Opioid Systems in Alcohol Dependence	WALKER B		280,465	129,354	409,819
10	2900	PSYCHOLOGY	2474	93-286	11H	2474-0193	Smart Env Techn Hlth Assmnt & Assist	SCHMITTER-EDGECOMBE M / COOK D		66,483	32,909	99,392
10	2900	PSYCHOLOGY	2474	93-393	11H	2474-0199	INFO THROUGHPUT IN RISKY DECISION MAKING	VAN DONGEN H / HINSON J / WHITNEY P		19,884	7,593	27,478

10	3120	SOCIOLOGY	2480	-	13B	2480-1258	Non-Medical Prescription Drug Use	SCHWARTZ J		1,636		1,636
10	3120	SOCIOLOGY	2480	-	13K	2480-0152	Post-Katrina Latino Immigrants New Orleans	FUSSELL E		7,537	1,131	8,668
10	3120	SOCIOLOGY	2480	47-075	11V	2480-0153	Urban-Environmental Restructuring in US	FRICKEL S		7,044	3,487	10,530
10	3120	SOCIOLOGY	2480	47-075	11V	2480-0154	Sequencing of National Environ Movements	JOHNSON E		6,806	3,369	10,175
10	3120	SOCIOLOGY	2480	47-075	11V	2480-0157	RAPID: What Makes Collaborations Succeed	FRICKEL S		9,385	2,440	11,825
10	3120	SOCIOLOGY	2480	47-075	11V	2480-0158	RAPID: Collaborations Succeed G002845	FRICKEL S		2,400	624	3,024
10	3120	SOCIOLOGY	2480	81-000	12T	2480-0159	INVITED DISCUSSANT AT DOE	ROSA E		1,436		1,436
10	3120	SOCIOLOGY	2480	93-273	11H	2480-0155	Policy Effects Female & Male Drunk Driving	SCHWARTZ J		27,314	9,022	36,336
10	3120	SOCIOLOGY	2480	93-865	11W	2480-0149	Adversity Resilience After Hurricane Katrina	FUSSELL E		27,879	13,661	41,539
10	3120	SOCIOLOGY	2480	94-007	11Z	2480-0150	Volunteering American States Cities	ROTOLO T		13,137	657	13,793
10	3120	SOCIOLOGY	2480	94-007	11Z	2480-0151	Volunteering American States G002458	ROTOLO T		50,253		50,253
10	4450	ANTHROPOLOGY/CNA	4971	15-000	11N	4971-0152	Arch Investigation on the Owyhee River	ANDREFSKY W		-135	-35	-170
10	4450	ANTHROPOLOGY/CNA	4971	15-238	12N	4971-0153	Archaeological Investigations in Oregon	ANDREFSKY W		6,755	1,756	8,512
10	6880	COMPARATIVE ETHNIC STUDIES	2496	45-169	12Z	2496-0905	Mukurtu Archive Publishing Tool G002871	CHRISTEN K		5,438	1,413	6,851
10	8521	THOMAS S FOLEY INSTITUTE	2477	45-164	12Z	2477-1001	Conference on Civility American Democracy	CLAYTON C / ELGAR R / HOLLAND J		5,895	-782	5,113
10	8549	LIBERAL ARTS GENERAL STUDIES	2479	-	14K	2479-2000	Higher Ed China Impacts Academic Advising	CHOW YUNG-HWA A		399		399
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	-	13J	2496-0010	Content Management Tool G002920	CHRISTEN K		25,000		25,000
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	-	14K	2496-0902	Plateau People Web Portal Digital Archive	CHRISTEN K		846		846
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	45-169	12Z	2496-0903	Mukurtu Indigenous Archive Publishing Tool	CHRISTEN K		6,068	1,578	7,646
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	45-169	12Z	2496-0911	DIGITIZE/CREATE ONLINE NATIVE AM COLLECTION	CHRISTEN K		9,161	2,382	11,542
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	45-312	12Z	2496-0908	MUKURTU INDIGENOUS ARCHIVE/CONTENT MGMT TOOL	CHRISTEN K		10,510	2,733	13,242
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	45-312	12Z	2496-0909	MUKURTU INDIGENOUS ARCHIVE CNT MGMT G3007	CHRISTEN K		76,281	6,500	82,781

10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	45-312	12Z	2496-0910	MUKURTU INDIGENOUS ARCHIVE CNT MGMT G3009	CHRISTEN K		111,818	6,500	118,318
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	47-075	12V	2496-0906	Digital Repatriation Indigenous Knowledge	CHRISTEN K		8,822	2,294	11,116
10	8683	CRIT CULTURE/GNDR/RACE STUDIES	2496	47-075	12V	2496-0907	Digital Repatriation Indigenous Knowledge	CHRISTEN K		14,279		14,279
10	8691	DIV OF GOVT STUDIES & SVCS CLA	2437	-	14K	2437-4001	SUSTAINABILITY TRUANCY JUVENILE JUSTICE	STRAND P / SANDERS C		47,251	7,084	54,335
10	8691	DIV OF GOVT STUDIES & SVCS CLA	2437	16-000	12W	2437-4002	SMART POLICING INITIATIVE	GAFFNEY M / HAYS Z		7,785	2,569	10,354
11	11	VET MEDICINE COLLEGE OF	2503	-	14C	2503-2503	WI/WICHE	SLINKER B / MALCOLM G / MCELWAIN T / BAYLY W		6,346		6,346
11	11	VET MEDICINE COLLEGE OF	2503	-	14C	2503-2505	WI/WICHE	SLINKER B / MALCOLM G / MCELWAIN T / GUSTAFSSON B / BAYLY W (H)	270,076	873,819		1,143,895
11	11	VET MEDICINE COLLEGE OF	2505	-	14C	2505-2002	WI/WICHE - STUDENT SERVICES	SLINKER B / MALCOLM G / MCELWAIN T / GUSTAFSSON B / JASMER D / WESCOTT R /		65,641		65,641
11	11	VET MEDICINE COLLEGE OF	2505	-	14C	2505-2505	WI/WICHE Administration	SLINKER B / MALCOLM G / MCELWAIN T / GUSTAFSSON B / BAYLY W (H)		24,557		24,557
11	11	VET MEDICINE COLLEGE OF	2505	-	14G	2505-6001	Ross University Clinical DVM Instruction	MALCOLM G / MARTINEZ M		49,679		49,679
11	11	VET MEDICINE COLLEGE OF	2505	-	14G	2505-6002	Clinical DVM Instruction	MALCOLM G / MARTINEZ M		73,416		73,416
11	11	VET MEDICINE COLLEGE OF	2505	-	14G	2505-6003	ST. MATTHEWS UNIVERSITY CLINICAL DVM INST	MALCOLM G / MARTINEZ M		10,863		10,863
11	11	VET MEDICINE COLLEGE OF	2507	-	14C	2507-2505	Vet Med Communication Skills	SLINKER B / MALCOLM G / MCELWAIN T		450		450
11	11	VET MEDICINE COLLEGE OF	2520	-	14C	2520-2505	WI/WICHE	SLINKER B / MARTINEZ M / MALCOLM G / MCELWAIN T / GUSTAFSSON B / BAYLY W		80,992		80,992
11	11	VET MEDICINE COLLEGE OF	2528	-	14C	2528-2505	WI/WICHE	SLINKER B / MALCOLM G / MCELWAIN T / GUSTAFSSON B / MILLER L / BAYLY W (H)		108,726		108,726
11	11	VET MEDICINE COLLEGE OF	3927	-	14C	3927-2505	Pathogen Discovery Laboratory	SLINKER B / MALCOLM G / MCELWAIN T		8,613		8,613
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13A	2550-0571	Brain-computer Interface Functional Recovery	RECTOR D		12,133	1,577	13,710
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13A	2550-0572	Brain-computer Interface Functional Recovery	RECTOR D		394		394
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1228	Hijacking Biological Clocks Drug Abuse	JANSEN H / RECTOR D		1,983		1,983
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1232	Reconsolidation Cocaine Memories	SORG B		51		51
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1251	Sleep Deprivation & Addiction Behaviors	KRUEGER J		3,357		3,357
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1262	Homeostatic Dysregulation Nucleus Accumben	ISHIKAWA M		20,647		20,647

11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1271	Sleep Deprivation & Cocaine Exposure	WINTERS B		25,866		25,866
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1279	Alcohol & Sleep Disregulation	JANSEN H		15,054		15,054
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13B	2550-1287	EFFECTS OF HUMAN-ANIMAL INTERACTIONS	MADDEN L / NEWBERRY R		3,270		3,270
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13J	2550-0582	NATURAL METABOLIC STATE HIBERNATION BEARS	NELSON O / JANSEN H / ROBBINS C		3,945	1,973	5,918
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0515	VCAPP NIR/OT	BELENKY G		1,039		1,039
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0516	VCAPP EEG	BELENKY G		4,136		4,136
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0565	The Socially Isolated Chick	NEWBERRY R		42,396	2,120	44,516
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0566	H2-helix Cardiac Health and Disease	FORD S / CHANDRA M		24,901		24,901
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0569	Hedonic Rewiring Accumbens Positive Affec Net	DONG Y		71,787	3,464	75,251
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0570	Direct and Diminished Arousel Substrates	PANKSEPP J		50,385	2,519	52,904
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	13K	2550-0581	MIMETICS TREATMENT PARKINSON'S DISEASE	HARDING J / CZAJA K / WRIGHT J		15,938	1,594	17,532
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	14C	2550-2505	WI/WICHE	SLINKER B / MALCOLM G / MCELWAIN T / GUSTAFSSON B / BAYLY W (H)		678,871		678,871
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	-	14K	2550-0533	Natl Animal Assisted Educational Curriculum	SLINKER B / MILLS P / NEWMAN J		799	80	879
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	10-001	11D	2550-0585	RFAMIDE PEPTIDES INTEGRATE EFFECT NUTRITION	CZAJA K		8,328	2,349	10,677
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-242	11H	2550-0491	Advanced Optical Image Probe Neurophysiol	RECTOR D / LARUE G		46,410	19,829	66,239
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-242	11H	2550-0498	Implantable 16-256 Channel Data Sleep Mice	RECTOR D / HEO D / RICHARDS C / RICHARDS R / BAHR D / LARUE G		140,977	63,614	204,591
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-242	11H	2550-0557	Contol Dendritic Synaptic Extracellular Cues	WAYMAN G		409,546	135,915	545,461
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-271	11H	2550-0541	Mech Effort Chronic Alchl Tumor Metastasis	MEADOWS G / WAITER M		4,079	326	4,405
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0525	Circadian Modulation Drug-Seek Behavior	JANSEN H / SORG B		259,349	119,159	378,508
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0531	Cocaine-induced Adapt NMDA Receptors	DONG Y		179,910	89,056	268,966
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0567	Neurocircuitry Plasticity Active Cocaine Seeking	LEE B / DONG Y / SORG B		42,187		42,187
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0573	Cocaine-generated Nascent Excitatory Synapses	DONG Y		61,649	30,516	92,165

11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0574	Receptor HIV-induced Motivational Disorders	DONG Y / JANSEN H / SORG B		33,415	16,541	49,956
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0575	Nucleus Accumbens Neurons Sleep Deprivation	HUANG Y / DONG Y / KRUEGER J / SORG B		212,726	9,009	221,735
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-279	11H	2550-0579	MATRIX METALLOPROTEINASES AND COCAINE	SORG B / DONG Y		76,677	38,339	115,016
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-837	11H	2550-0553	Mechanistic Troponin T Role Cardiac Filament	CHANDRA M		296,918	142,924	439,842
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-837	11H	2550-0568	Mech Troponin T Role Cardiac Filament G002802	CHANDRA M		2,241	1,109	3,351
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-847	11H	2550-0539	Hindbrain Catecholamine Neurons Body Fat	RITTER S		184,452	91,304	275,756
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-847	11H	2550-0551	Integration Central Appetite Signals	WAYMAN S APPLEYARD		229,990	113,845	343,835
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-847	11H	2550-0577	Neural Pathways Metabolic Ctrl Ingestion	RITTER S		211,323	105,662	316,984
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-847	11H	2550-0583	GLUTAMATE RELEASE IN VAGAL AFFERENT TO NTS	PETERS J / CZAJA K / SIMASKO S		38,951	19,475	58,426
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-848	11H	2550-0495	Mech Activiate Vagal Afferent Neurons	SIMASKO S / RITTER R		3,404	1,094	4,498
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-848	11H	2550-0507	Neural Pathways Metabolic Ctrl Ingestion	RITTER W		66	31	97
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-848	11H	2550-0535	Glutamate & Food Intake Ctrl	RITTER R		265,223	131,286	396,509
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-848	11H	2550-0542	Mech Activate Vagal Afferent Neurons	SIMASKO S / LARIOS R		-100	-50	-150
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-848	11H	2550-0576	Glutamate & Food Intake Ctrl G002864	RITTER R		66,644	12,375	79,019
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-853	11H	2550-0513	Sleep Regulation Tumor Necrosis Factor	KRUEGER J		-17,545	-8,211	-25,756
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-853	11H	2550-0548	Neural Substrates Peptide Induced Satiety	RITTER R / SIMASKO S		158,469	69,814	228,283
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-853	11H	2550-0560	Interleukin-1: Promoter slow wave seep	KRUEGER J / DONG Y / RECTOR D		6,146	3,042	9,188
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-865	11H	2550-0520	Molecular Sleep Responses Viral Infection	KRUEGER J / DE A / CHURCHILL L / MAJDE J		9,648	4,776	14,423
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-867	11H	2550-0543	Molec Mech's Retinal cGMP-Activ Ion Channels	VARNUM M		173,922	86,091	260,013
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-867	11W	2550-0554	Characterization Mouse Melanopsin	BROWN R		30,216	14,957	45,173
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-867	11W	2550-0556	Signaling Mechanisms Bipolar Cells	BROWN R		43,470	21,518	64,988
11	3420	VET & COMP ANAT PHARMC PHYSL	2550	93-867	11W	2550-0558	TRP Channel Expression On-bipolar Cells	BROWN R		60,863	30,127	90,990

11	3450	BIOMEDICAL COMMUNICATIONS UNIT	2525	-	14C	2525-2505	WI/WICHE DVM Instructional Program Support	SLINKER B / MALCOLM G / MCELWAIN T / GUSTAFSSON B / BAYLY W (H)		129		129
11	3460	VET CLIN SCI	2530	-	13A	2530-0363	Artemisinin Compounds Cancer Treatment	BRYAN J		-842	-109	-952
11	3460	VET CLIN SCI	2530	-	13C	2530-0371	Immune Response Mycoplasma Mastitis Outbreak	FOX L		15,713		15,713
11	3460	VET CLIN SCI	2530	-	13C	2530-0372	Reducing Burden Dairy Cow Lameness PNW	MOORE D		11,105		11,105
11	3460	VET CLIN SCI	2530	-	13J	2530-0310	rhBMP-2 ACS Dogs Diaphyseal Fractures Mgmt	MARTINEZ S / LINCOLN J / MCCORMICK D			257	257
11	3460	VET CLIN SCI	2530	-	13J	2530-0370	Examining the Efficacy Toceranib Phosphate	FIDEL J		3,411		3,411
11	3460	VET CLIN SCI	2530	-	13J	2530-0373	Diclofenac sodium healthy neonatal foals	SELLON D		5,698		5,698
11	3460	VET CLIN SCI	2530	-	13J	2530-0377	IN VITRO CHARACTERIZATION PHYCOX IN DOGS	MARTINEZ S		183,403	47,685	231,087
11	3460	VET CLIN SCI	2530	-	13J	2530-0379	NATURAL METABOLIC STATE HIBERNATION BEARS	NELSON O / JANSEN H / ROBBINS C		6,551	3,276	9,827
11	3460	VET CLIN SCI	2530	-	13J	2530-0381	Cow-calf Producer Use	GAY J / FIRTH P		2,127		2,127
11	3460	VET CLIN SCI	2530	-	13K	2530-0355	Pfizer MAF Veterinary Fellowship	MEURS K / DERNELL W		4,696	376	5,071
11	3460	VET CLIN SCI	2530	-	13K	2530-0356	Frameless Stereotactic Brain Biopsy Dogs	CHEN A / TUCKER R / MEURS K / HALDORSON G		11,521	922	12,443
11	3460	VET CLIN SCI	2530	-	13K	2530-0360	Effect of Spinosad on Brain	MEALEY K / MACKAY C / MATTOON J		1,283	103	1,386
11	3460	VET CLIN SCI	2530	-	13K	2530-0366	Cost-effective Hydrogel-growth Factor Complex	MARTINEZ S / LINCOLN J		89,226	11,503	100,729
11	3460	VET CLIN SCI	2530	-	13K	2530-0367	Cost-effective Hydrogel-growth Factor Complex	MARTINEZ S / LINCOLN J		3,292		3,292
11	3460	VET CLIN SCI	2530	-	13K	2530-0375	Pfizer MAF Veterinary Fellowship G002953	MEURS K / DERNELL W		31,251	2,500	33,751
11	3460	VET CLIN SCI	2530	-	13K	2530-0376	ALKALINE PHOSPHATASE ALPACA SEMINAL PLASMA	TIBARY A		2,015		2,015
11	3460	VET CLIN SCI	2530	-	13N	2530-0344	High-lauric Acid Milk Mastitis Pathogens	SCHNEIDER C / FOX L		1		1
11	3460	VET CLIN SCI	2530	-	13Z	2530-0121	Fixed Price Consolidation Acct-Lahmers	LAHMERS S		1,373		1,373
11	3460	VET CLIN SCI	2530	-	13Z	2530-0297	Fixed Price Consolidation Acct	DEBOWES R		11,008		11,008
11	3460	VET CLIN SCI	2530	-	13Z	2530-0361	FPCA - Farnsworth	FARNSWORTH K / CARY J		7,479		7,479
11	3460	VET CLIN SCI	2530	-	14C	2530-2505	WI/WICHE	SLINKER B / MALCOLM G__DERNELL W / JOHNSTON S / MCELWAIN T /		776,195		776,195

11	3460	VET CLIN SCI	2530	-	14J	2530-0332	Mast out Nisin Subclinical Bovine Mastitis	FOX L		2,942	765	3,707
11	3460	VET CLIN SCI	2530	-	14J	2530-0350	Bayer Clinical Eval Project 'Hector'	MEURS K		4,498		4,498
11	3460	VET CLIN SCI	2530	10-303	11D	2530-0337	Reduce Load Food Waterborne Pathogens CAFOS	SISCHO W / BESSER T / MOORE D		-1	0	-1
11	3460	VET CLIN SCI	2530	10-310	11D	2530-0358	Epidemiology & Ecology Genotypes E coli	BESSER T / MOORE D		60,659	17,109	77,768
11	3460	VET CLIN SCI	2530	10-310	11D	2530-0359	Implement DPM Control Farm Disease Dairy	WENZ J / MOORE D / JUSSAUME R		132,192	37,285	169,477
11	3460	VET CLIN SCI	2530	10-310	11D	2530-0365	Epidem & Ecology Genotypes E coli G002698	BESSER T / MOORE D		70,276		70,276
11	3460	VET CLIN SCI	2530	10-310	11D	2530-0369	Implement DPM Control G002739	WENZ J		3,182	898	4,080
11	3460	VET CLIN SCI	2530	10-310	11D	2530-0374	Reduc Seasonal Incr Stec Prevalence Cattle	BESSER T / SISCHO W / CALL D / DAVIS M / JOHNSON K / LAHMERS K		96,800	27,303	124,103
11	3460	VET CLIN SCI	2530	10-310	11D	2530-0378	Implement DPM Control G003019	WENZ J		1,751	494	2,245
11	3460	VET CLIN SCI	2530	10-310	11W	2530-0382	Reducing Bovine Respiratory Disease Complex	MOORE D / NEIBERGS H		1,187	587	1,774
11	3460	VET CLIN SCI	2561	-	14C	2561-2505	WI/WICHE	SLINKER B / JOHNSTON S / MALCOLM G / MCELWAIN T / GUSTAFSSON B / DERNELL		807,428		807,428
11	3460	VET CLIN SCI	2562	-	14C	2562-2505	WI/WICHE - Spokane Spclty Clinic	SLINKER B / MALCOLM G / DERNELL W		27,254		27,254
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13A	2540-0962	Bighorn Sheep Mycoplasma Research	BESSER T		15,100		15,100
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13G	2540-0979	Bovine Anaplasmosis MSP2 Allelic Repertoire	BRAYTON K / PALMER G / BROWN W		9,616	1,923	11,539
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13J	2540-1016	E. coli subtyping: data collection	BESSER T / DAVIS M		8,635	4,274	12,909
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-0179	Mink Research - Disease Studies	GORHAM J / PRIEUR D / CAMARA V		3,256		3,256
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-0943	Wild Sheep Disease Research	SRIKUMARAN S		70,584		70,584
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-0992	Prevention Bacterial Induced Bighorn Sheep	KNOWLES D / SRIKUMARAN S		7,172	574	7,746
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-0993	Innate Immune Response of Bighorn Sheep	RENUKA S / KNOWLES D / SRIKUMARAN S		11,071	886	11,956
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-0994	Prevention of Bighorn Sheep Die-offs	SRIKUMARAN S / CALL D / DASSANAYAKE R / KNOWLES D		-1,403	-112	-1,515
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1001	Transmission M haemolytica fr DS to BHS	SRIKUMARAN S / KNOWLES D / CALL D / DASSANAYAKE R		11,898		11,898
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1003	Application of Inhibition Mechanism E coli	SAWANT A / BRAYTON K / CALL D		23,128		23,128

11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1007	Immunity Rhodococcal Pneumonia Foals Lipids	HINES S / MEALEY R		45,595	3,648	49,243
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1012	Determinants Immune Protection Babesia Equi	MEALEY R / KNOWLES D		76,390		76,390
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1013	Virulence Mannheimia Haemolytica Isolates	SRIKUMARAN S		1,333		1,333
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1018	POULTRY SALMONELLOSIS SALMONELLA ENTERITIDIS	SHAH D		13,997		13,997
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1022	Pfizer MAF Fellowship Siddra Hines	MEALEY R		36,984	2,959	39,943
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1025	ANTIBODY ISOTYPE BABESIA EQUI PREDICT PARA	KNOWLES D / WISE L		1,647		1,647
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1029	PREVENTION BIGHORN SHEEP DIE-OFF PNEUMONIA	SRIKUMARAN S / KNOWLES D		17,852		17,852
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13K	2540-1030	PREVENT BIGHORN SHEEP DIE-OFF DUE PNEUMONIA	SRIKUMARAN S		55,827		55,827
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	13Z	2540-1004	Fixed Price Consolidation Account	BROWN W		1,252		1,252
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	14C	2540-2505	WI/WICHE	SLINKER B / PRIEUR D / MALCOLM G / MCELWAIN T / GUSTAFSSON B / BAYLY		384,460		384,460
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	14E	2540-0999	Prevent Mannheimia Haemolytica Bighorn Sheep	SRIKUMARAN S / CALL D / DASSANAYAKE R / KNOWLES D		299		299
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	14E	2540-1017	Cooperative Parasite Rsch Timeslip Assist	FOREYT W		2,324		2,324
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	14G	2540-0893	Effect Live Vaccines Anaplasmosis Babesiosis	PALMER G		278,937		278,937
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	-	14G	2540-0909	Effect Live Vaccines Anaplasmosis G001854	PALMER G		64,960		64,960
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-000	11D	2540-0939	Pathogens Between Domestic & Bighorn Sheep	SRIKUMARAN S / KNOWLES D		10,093		10,093
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-0940	In Vitro Techniques For Prion Detection	BASZLER T		27,059		27,059
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-0941	Vaccine Dev Babesia Bovis Genomics	MCELWAINT		129,076		129,076
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-0958	Endemic Outbreak Strain Anaplasma Marginals	PALMER G		92,968		92,968
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-0995	USDA-ARS Research Support	LI H / KOENIG R		65,264	6,526	71,791
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-0996	USDA ARS Research Support	LI H		181,062	18,106	199,168
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-1020	USDA-ARS RESEARCH SUPPORT - H. LI	LI H		783,241	78,324	861,565
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-1021	USDA-ARS RESEARCH SUPPORT - H. LI	LI H		322,092	32,056	354,148

11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-001	11D	2540-1026	GENE FAMILIES REQUIRED TICK COLONIZATION	PALMER G		24,808		24,808
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-200	11D	2540-0982	Aquaculture ID and WA FY09	KAHN M / CALL D		6,391		6,391
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-200	11D	2540-0983	Aquaculture ID and WA FY09	KAHN M / CALL D		13,975		13,975
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-200	11D	2540-1002	Aquaculture ID WA FY2010	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		32,661		32,661
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-200	13A	2540-0968	Coldwater Disease Prevention Control	CALL D		2,534		2,534
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-200	13A	2540-0987	Coldwater Disease Prevention Control	CALL D		2,358		2,358
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-303	11D	2540-0997	Min Antibiotic Resistance Transmission	DAVIS M / BESSER T / KURTZ S / MOORE D / MOORED / SISCHO W		251,990	68,107	320,097
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-303	11D	2540-0998	Min Antibiotic Resistance Trans G002799	DAVIS M / BESSERT / KURTZ S / MOORE D / MOORE D / SISCHO W		116,567	2,402	118,969
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-0984	Immune Regulation of Memory CD4	BROWN W / NORIMINE J		78,493	22,139	100,632
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-0986	Epidemiology & Ecology Genotypes E coli	BESSER T / CALL D / DAVIS M / MOORE D / SISCHO W		150,088	42,332	192,420
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-1008	Reduc Seasonal Incr Stec Prevalence Cattle	BESSER T / DAVIS M / LAHMERS K / SISCHO W / CALL D / JOHNSON K		160,846	45,367	206,213
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-1009	Reduc Seasonal Incr Stec Prevalence G002918	BESSER T / DAVIS M / LAHMERS K / SISCHO W / CALL D / JOHNSON K		106,923	30,158	137,081
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-1024	NYDAM AFRI GRADUATE STUDENT FELLOWSHIP	CALL D / KONKEL M / SHAH D		34,745	196	34,941
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-1028	PREVENT C JEJUNI DISEASE IN HUMANS	KONKEL M / SHAH D		22,907	6,461	29,368
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11D	2540-1031	GEN ENG CATTLE RESISTANT M HAEMOLYTICA	SRIKUMARAN S / BROWN W / SHANTHALINGAM S / TIBARY A		7,026	1,982	9,007
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	10-310	11W	2540-0985	Regulatory T Cells in Bovine	DAVIS W		3,894	1,098	4,992
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	15-611	11W	2540-1014	Sheep Vaccine for Mycoplasma Ovipneumoniae	BESSER T		15,295		15,295
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-351	11H	2540-1023	VESA1 proteins in Babesia Bovis Virulence	SONDGEROTH K		62,596	4,721	67,317
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-389	12H	2540-0988	Students in Health Professional School	PRIEUR D		40,552	3,244	43,796
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-393	11W	2540-0976	Strategies of Lentivirus Persistence	MEALEY R / OAKS J		50,725	25,109	75,833
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-701	11H	2540-1010	Tegument ICP0 and HSV Entry	NICOLA A		34,281	16,969	51,249
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-701	11H	2540-1011	Tegument ICPO and HSV Entry G002872	NICOLA A		11,337	5,611	16,948

11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	11H	2540-0927	Lentivirus Control CTL Neutralizing Antibody	MEALEY R		81,286	6,503	87,789
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	11H	2540-0952	Immunogenicity Type IV Secretin System	BRAYTON K / BROWN W / PALMER G		193,589	95,826	289,415
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	11H	2540-0963	Antigenic Variation Microbial Transmission	PALMER G / BRAYTON K / BROWN W		212,534	86,655	299,189
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	11H	2540-0990	Determinants vls Antigenic Variation Lyme	BANKHEAD T		46,355	22,946	69,301
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	11H	2540-0991	Genetic Mammalian Host Adaptation Lyme Dis	BANKHEAD T		52,406	25,941	78,347
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	11H	2540-1033	IMMUNOLOGY TRAINING PROGRAM	PALMER G		425	34	459
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	12H	2540-0975	Immunology Training Program	PALMER G / BROWN W			-2,340	-2,340
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	12H	2540-0989	Immunology Training Program	PALMER G / BROWN W		145,466	7,446	152,912
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	12H	2540-1019	Immunology Training Program	PALMER G / BROWN W		202,054	13,828	215,882
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	13A	2540-1006	Molecular Bases Non-Typhoidal Salmonella	LAHMERS K		992	490	1,482
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-855	13A	2540-1027	Molecular Basis Nontypphoidal Salmonella Y2	LAHMERS K		11,849	5,865	17,714
11	3490	VETERINARY MICROBIOLOGY & PATH	2540	93-859	11W	2540-1015	Evolution Neamatode Intestine Key Host Interface	JASMER D		71,599	32,204	103,803
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	-	14A	2545-2569	WSDA-WADDL Animal Regulatory Testing	BASZLER T / MCELWAIN T		-6,066	-2,002	-8,068
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	-	14A	2545-2592	LRN Zoonotic Disease Surveillance	MCELWAIN T / BASZLER T		5,640	1,860	7,500
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	-	14A	2545-2594	WSDA-WADDL Animal Regulatory Testing	BASZLER T / MCELWAIN T		69,538	26,425	95,963
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	-	14A	2545-2604	NPIP AVIAN INFLUENZA DIAGNOSTIC WORKSHOP	BAZLER T / CRESPO R		2,298		2,298
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	11D	2545-2574	Sequencing Wild Bird AI viruses	MCELWAIN T		20,482	2,048	22,530
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	12D	2545-2589	BSE Laboratory Testing Services	MCELWAIN T / BASZLER T		38,610		38,610
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	12D	2545-2590	Scrapie Testing 2011	MCELWAIN T / BASZLER T		13,400		13,400
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	12D	2545-2591	Lab Testing Services Brucellosis FFY 11-15	MCELWAIN T / BASZLER T		22,000		22,000
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	12D	2545-2600	BSE LABORATORY TESTING SERVICES	MCELWAIN T / BASZLER T		94,500		94,500
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	12D	2545-2605	SCRAPIE TESTING 2012	MCELWAIN T / BAZLER T		17,525		17,525

11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-000	12D	2545-2606	BSE LABORATORY TESTING SERVICES	MCELWAIN T / BAZLER T		25,470		25,470
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-025	11D	2545-2582	CSF FFY2010	MCELWAIN T / BAZLER T		10,100	1,010	11,110
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-025	11D	2545-2593	CSF FFY2011	MCELWAIN T / BASZLER T		3,918	392	4,310
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-025	11D	2545-2595	PRV Testing	MCELWAIN T / BASZLER T		2,805	280	3,085
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-025	11D	2545-2782	PRV Testing	MCELWAIN T / BASZLER T		4,482	448	4,930
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-025	12D	2545-2587	Training Support Program	MCELWAIN T / BASZLER T		47,158	4,716	51,874
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-025	12D	2545-2598	TRAINING SUPPORT PROGRAM	MCELWAIN T / BASZLER T		35,698	3,570	39,267
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-028	12D	2545-2585	Avian Surveillance Puyallup	MCELWAIN T / CRESPO R		-1,808	-181	-1,988
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-028	12D	2545-2599	AI VIRUS ISOLATION & SEQUENCING WSU 2 VI	MCELWAIN T		25,818	2,582	28,400
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-028	12D	2545-2601	AI Virus Iso & Seq WSU 2 VI G003011	MCELWAIN T		15,096	1,510	16,606
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-028	12D	2545-2603	AI Virus ISO & Seq WSU VI G003013	MCELWAIN T		294	29	323
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-304	12D	2545-2571	NAHLN WA - FY09	MCELWAIN T		3,290		3,290
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	10-304	12D	2545-2583	NAHLN WA FY10 FY11	MCELWAIN T		120,140		120,140
11	3500	WA ANIMAL DISEASE DIAG LAB	2545	93-103	11H	2545-2596	SALMONELLA SYMPTOMATIC & ASYMPTOMATIC PETS	BASZLER T / BESSERT / DAVIS M / MCELWAIN T		14,171	7,086	21,256
11	8433	SCH OF MOLECULAR BIOSCIENCES	2424	-	14N	2424-0113	GRADUATE EDUCATIONAL GRANT	GRISWOLD M		30		30
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13J	2428-0258	In Vitro Expansion Bovine Spermatogonial	OATLEY J		68,511	33,668	102,179
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13J	2428-0273	IN VITRO EXPANSION BOVINE SPERMATOGONIAL	OATLEY JON		2,695	1,347	4,042
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13K	2428-0211	Institutional Rsch Grant FY - WENFENG	MAGNUSON N / WENFENG A		6,320		6,320
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13K	2428-0219	Inst Rsch Grant FY10 - Hinz	HINZ J / MAGNUSON N		9,189		9,189
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13K	2428-0246	Elucidating Meiotic Initiation Pathways	YE P		79,396	7,940	87,336
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13K	2428-0269	MAINTENANCE OF SPERMAOGONIAL STEM CELLS	YANG Q / OATLEY J		920	92	1,012
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	13N	2428-0186	Analysis Assay Results Reseach Account	ALDERETE J		45		45

11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	14C	2428-2505	Wi/Wiche Dvm Instruction Program Contract	SLINKER B / MALCOLM G / NILSON J		290,617		290,617
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	-	14Z	2428-0241	Program Income - Prog Rsch Population Cytogen	HASSOLD T / HUNT P		4,899		4,899
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	10-001	12D	2428-0259	USDA-ARS Research Support	POUCHNIK D		12,000	1,200	13,200
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	10-310	11D	2428-0253	Culture Bovine Spermatogonial Stem Cells	OATLEY J		54,997	13,749	68,746
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	10-310	11D	2428-0256	PREVENT C JEJUNI DISEASE IN HUMANS	KONKEL M / LESSMANN J / SHAH D		106,302	29,983	136,285
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	10-310	11D	2428-0263	PREVENT C JEJUNI DISEASE G003004	KONKEL M		201	57	257
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-049	11V	2428-0213	Investigations of Enzymatic Methyl Transfer	WANG S		41,083	19,970	61,052
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-074	11V	2428-0191	Regulation Function Hsp27 Zebrafish	SHELDEN E		71,611	32,491	104,101
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-074	11V	2428-0214	Mechanism Homologous Recomb Archaea	HASELTINE C		94,279	46,813	141,092
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-074	11V	2428-0221	Regulation Fctn Hsp27 Zebrafish	SHELDON E		2,149	151	2,300
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-074	11V	2428-0223	Mechanism Homologous Recomb Archaea	HASELTINE C		5,416	932	6,349
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-074	11V	2428-0235	Characterization Key Enzymes Biodegradation	KANG C / XUN L		3,529	1,747	5,276
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	47-074	11V	2428-0267	CHARACTERIZATION KEY ENZYMES REU	XUN L / KANG C		3,058	750	3,808
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0167	Repair Carcinogen Damaged Human Chrom	SMERDON M		47,643	22,238	69,881
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0212	Hormone Responsive Gene DNA Repair	SMERDON M		229,309	110,551	339,860
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0232	Meiotic Studies Chemicals Estrogenic Activity	HUNT P / HASSOLD T		358,254	173,657	531,910
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0239	Meiotic Studies Chemicals Estrogenic Act G002809	HUNT P / HASSOLD T		130,450		130,450
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0251	Epigenetic Reprogram Germline by Phthalates	KIM K / MCLEAN D		246,160	115,690	361,851
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0255	Repair of Damaged DNA in Human Chromatin	SMERDON M / WYRICK J		333,309	114,882	448,192
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0260	Repair of Damaged DNA in Human Chromatin	WYRICK J / SMERDON M		79,794	38,791	118,585
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11H	2428-0264	DNA BASE EXCISION REPAIR IN NUCLEOSOME	HINZ J		35,821	17,731	53,552
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-113	11W	2428-0194	Fetal Bisphenol Oogenesis Primates	HUNT P		3,622	1,793	5,415

11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-393	11W	2428-0229	Cancer: Evidence of Prostate Infection	ALDERETE J		23,666	11,715	35,381
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-393	11W	2428-0249	Trichomonosis & Prostate Cancer Screen Trial	ALDERETE J		12,180	3,892	16,072
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-393	11W	2428-0265	Southern Community Cohort Study	ALDERETE J		19,902	9,851	29,753
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-395	11W	2428-0233	Engineering Enzymes Gene Therapy	BLACK M		-3,351	-1,659	-5,010
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-701	11H	2428-0227	Hormonal Regulation Sertoli Cell Maturation	GRISWOLD M		-2,443	-1,210	-3,653
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-701	11W	2428-0247	ARRA Fetal Bisphenol Oogenesis Primates	HUNT P		14,914	7,383	22,297
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-847	11H	2428-0237	Genetic & Genomic Investigation Fat Storage	WATTSJ		190,152	78,561	268,713
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-855	11H	2428-0261	CAMPYLOBACTER JEJUNI CELLULAR INVASION	KONKEL M		228,044	100,418	328,462
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	11H	2428-0156	Kinetic Intermediates Folding Histone Dimers	GLOSS L		11,371	5,322	16,692
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	11H	2428-0217	hMSH5 DNA Recominbation Cellular Response	HER C		189,530	91,666	281,195
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	12H	2428-0202	NRSA Trng-Bio-Tech: Protein Chemistry	REEVES R			-1,334	-1,334
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	12H	2428-0224	Molecular Bioscience Graduate Training Prog	NILSON J		-2,348	-702	-3,050
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	12H	2428-0225	NRSA Trng-Bio-Tech: Protein Chemistry	BLACK M / REEVES R (H)		58,938	-5,449	53,489
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	12H	2428-0254	Molecular Bioscience Graduate Training Prog	NILSON J		128,886	7,296	136,182
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-859	12H	2428-0257	NRSA Trng-Bio-Tech: Protein Chemistry	BLACK M / REEVES R (H)		290,264	16,039	306,303
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0138	Genetic Contrl Meiotic Chromosome Segregate	HUNT P		-1,591	-745	-2,336
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0152	Spermatogonial Transplantation	GRISWOLD M		1,200	562	1,761
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0187	Hormonal Regulation Sertoli Cell Maturation	GRISWOLD M		244,695	118,875	363,570
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0189	MOLEC MECH HORMONE REG GENE EXPRS PITUITARY	NILSON J		202,573	99,945	302,518
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0204	FSH Stimulated Signal Follicular Maturation	HUNZICKER-DUNNM / NILSONJ		109,567	52,114	161,681
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0228	Significance HIF1 Transcriptome Granulosa	HUNZICKER-DUNN M / NILSON J		172,471	86,600	259,071
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0236	A Program of Research in Population Cytogenetics	HASSOLD T / HUNT P		440,967	148,877	589,845

11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0242	Prog of Research in Population Cyto G002848	HASSOLD T / HUNT P		123,419	3,451	126,870
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0245	A Prgm of Rsrch Population Cytogenetics G002847	HASSOLD T / HUNT P		39,336	6,773	46,109
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0248	MicroRNAs in Spermatogonial Differentiation	GRISWOLD M / TONG M		132,176	65,427	197,602
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	11H	2428-0252	SPERMATOGONIAL STEM CELL FATE DECISIONS	OATLEY J		192,698	93,971	286,669
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	13A	2428-0243	Proj IV Retinoic Stra8 Function Testis	GRISWOLD M		139,746	69,174	208,921
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	13A	2428-0244	BDADs for Male Contraception	GRISWOLD M		2,214	1,096	3,310
11	8433	SCH OF MOLECULAR BIOSCIENCES	2428	93-865	13A	2428-0268	BDaDs FOR MALE CONTRACEPTION	GRISWOLD M		5,147	2,573	7,720
11	8670	PAUL G. ALLEN SGAH	3926	-	13G	3926-2004	Paul G Allen SGAH Assess the Impact on EFC Vacination	PALMER G / BRADY M / LAFRANCE J / MARSH T / MCELWAIN T		23,402	2,340	25,742
11	8670	PAUL G. ALLEN SGAH	3926	-	13K	3926-0501	PAUL G. ALLEN SGAH G003084 SHI	PALMER G / MCELWAIN T		35,000		35,000
11	8670	PAUL G. ALLEN SGAH	3926	-	13K	3926-2002	Paul G. Allen SGAH WA Vaccine Alliance Catalyzing	LAHMERS K / BESSER T / PALMER G / BROWN W / MCELWAIN T			6,476	6,476
11	8670	PAUL G. ALLEN SGAH	3926	-	13K	3926-2006	WVA: CATALYZING VACCINE DEV	LAHMERS K / BESSER T / BROWN W / MCELWAIN T / PALMER G		70,822	32,139	102,961
11	8670	PAUL G. ALLEN SGAH	3926	-	14C	3926-2505	Paul G. Allen School for Global Animal Health	SLINKER B / MALCOLM G / MCELWAIN T		149,480		149,480
11	8670	PAUL G. ALLEN SGAH	3926	-	14K	3926-2003	Paul G. Allen SGAH Gates Hall School Global Animal Hea	MCELWAIN TERRY / PALMER GUY	17,596,156	77,876		17,674,032
11	8670	PAUL G. ALLEN SGAH	3926	93-855	11H	3926-2007	YERSINIA PESTIS PERSISTENCE IN FLEA VECTOR	VADYVALOO V / PALMER G		40,887	20,444	61,331
11	8670	PAUL G. ALLEN SGAH	3926	93-855	11H	3926-2009	Early Steps of Nipah Virus Fusion Cascade	AGUILAR-CARRENO H		47,904	23,952	71,857
11	8670	PAUL G. ALLEN SGAH	3926	93-855	13A	3926-2005	Paul G Allen SGAH Small RNA Reg Yersinia	VADYVALOO V		116,056	57,448	173,503
11	8670	PAUL G. ALLEN SGAH	3926	93-855	14A	3926-2011	SMALL NO CODE RNA YERSINIA PESTIS TRANS	VADYVALOO V		6,867	3,434	10,301
12	12	BUSINESS COLLEGE OF	2672	11-303	12E	2672-0098	EDA University Center Year 2	HARRIS J		22,350	4,470	26,819
12	12	BUSINESS COLLEGE OF	2672	11-303	12E	2672-0100	EDA UNIVERSITY CENTER YEAR 3	HARRIS J		99,176	19,835	119,012
12	8362	WA CTR REAL ESTATE RESEARCH	2631	-	13A	2631-0050	Licensee Research 2011-2013	CRELLIN G		48,246		48,246
12	8362	WA CTR REAL ESTATE RESEARCH	2631	-	13K	2631-0045	Down Payment Assistance	CRELLIN G		-1	267	266
12	8362	WA CTR REAL ESTATE RESEARCH	2631	-	13K	2631-0053	Generational Trends in Homeownership	CRELLIN G		14,000		14,000

12	8362	WA CTR REAL ESTATE RESEARCH	2631	-	14A	2631-0021	Licensee Research 2002-2011	CRELLIN G		96		96
12	8362	WA CTR REAL ESTATE RESEARCH	2631	-	14A	2631-0052	Real Estate Newsletter 2011-2013	CRELLIN G		6,045		6,045
12	8595	DEPT OF ENTREP & INFO. SYSTEMS	2655	47-076	11W	2655-1000	Ethnic Class Stereotyping STEM Disciplines	JOSHI K		1,806	894	2,700
12	8595	DEPT OF ENTREP & INFO. SYSTEMS	2655	47-082	11V	2655-1002	Understanding Work-Life Balance Issues	SARKER S		33,525	8,717	42,242
13	13	COLLEGE OF EDUCATION	2705	47-076	11V	2705-0061	Appraisal System for Superior Engineering	DAVIS D / TREVISAN M		37,121	18,375	55,497
13	13	COLLEGE OF EDUCATION	2705	84-214	12W	2705-0060	Migrant Education Even Start Evaluation	TREVISAN M		11,682	3,855	15,537
13	13	COLLEGE OF EDUCATION	2710	-	14Z	2710-0100	PC Fixed Price Consolidation Acct	JORDAN W		49		49
13	13	COLLEGE OF EDUCATION	2711	-	14A	2711-0043	WSU Teacher PEAB Grant	CHAPLIN L		1,999		1,999
13	1750	TEACHING AND LEARNING	2715	-	14A	2715-0171	Piloting of Teacher Assessment Program	SHINEW D		4,809		4,809
13	1750	TEACHING AND LEARNING	2715	-	14F	2715-0144	Fall Semester 9th Grade Transition Camp	PRICE P		23,483		23,483
13	1750	TEACHING AND LEARNING	2715	-	14F	2715-0160	UNFUNDED GUARANTEE			-39,917		-39,917
13	1750	TEACHING AND LEARNING	2715	-	14F	2715-0173	CDA TRIBE LEADERSHIP DEVELOPMENT CAMP	PRICE P		12,397		12,397
13	1750	TEACHING AND LEARNING	2715	19-000	12R	2715-0158	AFGHAN eLEARNING ENGLISH G002858	SHINEW D / TREVISAN M / EGBERT J(H)		776,428		776,428
13	1750	TEACHING AND LEARNING	2715	19-501	12R	2715-0156	Afghan eLearning English Support Project	SHINEW D / TREVISAN M / EGBERT J(H)		295,206	75,364	370,570
13	1750	TEACHING AND LEARNING	2715	47-041	11W	2715-0159	SBIR Game Interactive Physical Science GIPS	MARINO M		28	7	36
13	1750	TEACHING AND LEARNING	2715	47-076	11V	2715-0161	Making Mathematical Reasoning Explicit	KNOTT L / OLSON J		24,465	12,110	36,576
13	1750	TEACHING AND LEARNING	2715	84-000	11W	2715-0157	SBIR Game Interactive Life Sciences (GILS)	MARINO M		37,098	9,646	46,744
13	1750	TEACHING AND LEARNING	2715	84-327	11W	2715-0162	IFIG ACCESSIBLE PLATFORM PROVIDE STEM	MARINO M		7,046	1,832	8,878
13	1750	TEACHING AND LEARNING	2715	84-327	11W	2715-0172	IFIG ACCESSIBLE PLATFORM PROVIDE STEM	MARINO M		7,154	1,860	9,014
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0145	Riverpt Adv Math P-ship RAMP FY11	FROST J		2,542	203	2,745
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0146	RAMP FY11 Central Valley SD G002816	FROST J		4,893	391	5,284
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0147	RAMP FY11 Cheney SD G002817	FROST J		2,045	164	2,209

13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0149	RAMP FY11 CCS - G002819	FROST J		2,787	223	3,010
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0151	RAMP FY11 EWU G002821	FROST J		7,367	589	7,956
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0153	RAMP FY11 Mead SD G002822	FROST J		14,450	1,156	15,606
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0154	RAMP FY11 Spokane Public Schools G002823	FROST J		24,671	1,974	26,645
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0155	RAMP FY11 West Valley SD G002824	FROST J		4,123	330	4,453
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0163	RAMP Year 3 FY12	FROST J		87,796	7,024	94,819
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0164	RAMP FY12 - Cheney SD G002962	FROST J		7,620	610	8,229
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0165	RAMP FY12 Chewelah SD G002963	FROST J		9,363	749	10,112
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0166	RAMP FY12-CC of Spokane G002960	FROST J		708	57	765
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0167	RAMP FY12 East Valley SD G002964	FROST J		9,676	774	10,450
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0168	RAMP FY12 - EWU - G002961	FROST J		23,027	1,842	24,869
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0169	RAMP FY12 - MEAD SD G002965	FROST J		13,756	1,101	14,857
13	1750	TEACHING AND LEARNING	2715	84-367	14A	2715-0170	RAMP FY12 - West Valley SD G002966	FROST J		18,131	1,451	19,582
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	13J	2714-0133	BRIGANCE Inventory of Early Development	FRENCH B		119,505	5,975	125,480
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	13K	2714-0110	Water Immersion Cardiovascular Respiratory Brain	BECKER B		14,727	1,472	16,199
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	13K	2714-0116	Nat'l Aquatic & Sports Medicine Inst (NASMI)	BECKER B / HILDEBRAND K		-66		-66
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	13K	2714-0134	Delta HS Research & Evaluation	NAGEL E / ROTH-MCDUFFIE A / MORRISON J / TREVISAN M / FRENCH B		52,248		52,248
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	13K	2714-0138	ANALYSIS dIFFERENCES THREE GROUPS WA SCHOOLS	FRENCH B / ADESOPE O / TREVISIAN M		21,122	1,901	23,023
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	14A	2714-0062	WSU Ed Staff Assoc/School Counselor PEAB	JENSEN S / BAUMAN S (H) / ANCTIL T (H) / TREVISAN M (H) / MCNEILL B (H)		84		84
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	-	14A	2714-0080	WSU Administrator PEAB	SELBY G		803		803
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	10-310	12W	2714-0139	SELF-REG ENERGY INTAKE IN PRESCHOOLERS	ULLRICH-FRENCH S / POWER T		7,317	1,902	9,219
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	47-070	11V	2714-0132	CPATH II: Broadening Studio-based Lrng	HUNDHAUSEN C		11,917	5,899	17,815

13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	47-075	11V	2714-0131	Trait & Cultural Psychology Persp	CHURCH A		124,711	54,869	179,580
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	47-076	11V	2714-0107	Model-Based Approach Bio Cultural Evol	KOHLER T / TREVISAN M / LUPO K / WEBSTER M (H) / ALFARO M (H)		15,856	1,269	17,125
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	47-076	11V	2714-0129	IDEALS	DAVIS D / FELDON D / TREVISAN M		415	206	621
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	84-305	11G	2714-0135	Detection of Differential Item Functioning	FRENCH B		49,771	23,929	73,700
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	84-305	11G	2714-0136	Detection of Differential Item Function G002899	FRENCH B		29,073	12,375	41,448
13	3520	EDUC LEADERSHIP AND COUNS PSY	2714	93-173	11W	2714-0128	Multi-test Spoken Word Recg Adults/Children	FRENCH B		14,378	7,117	21,495
14	1610	PROGRAM IN COMMUNICATION	2435	-	13A	2435-0061	(ABD) Cost Offset Treatment Expansion Evalu	TAN A / AUSTIN E			0	0
14	1610	PROGRAM IN COMMUNICATION	2435	-	14K	2435-0075	Reporting Virtual Spaces	ATWOOD B		14,624		14,624
14	1610	PROGRAM IN COMMUNICATION	2435	-	14Z	2435-0052	Fixed Price Consolidation Acct	AUSTIN E		2,657		2,657
14	1610	PROGRAM IN COMMUNICATION	2435	19-009	11R	2435-0087	STUDENT LEADERS STUDY US INSTITUTES - ADMIN	DAVID P		24,236	12,118	36,355
14	1610	PROGRAM IN COMMUNICATION	2435	19-009	11R	2435-0089	STUDENT LEADERS STUDY US INSTITUTES -PARTICIPANT	DAVID P		52,788		52,788
14	1610	PROGRAM IN COMMUNICATION	2435	84-184	12G	2435-0076	Campus Campaign Against Sexual Assault	HUST S / ADAMS P		1,147	379	1,526
14	1610	PROGRAM IN COMMUNICATION	2435	93-243	12W	2435-0086	TOWN HALL MEETINGS 2012	HUST S		499		499
14	1610	PROGRAM IN COMMUNICATION	2435	93-959	14A	2435-0077	Alcohol Subst Abuse Prevention SAPT Fed	AUSTIN E		-374		-374
14	1610	PROGRAM IN COMMUNICATION	2435	93-959	14A	2435-0080	Alcohol Subst Abuse Prevention SPF-SIG Fed	AUSTIN E		-24	-2	-26
14	1610	PROGRAM IN COMMUNICATION	2435	93-959	14A	2435-0083	Alcohol Subst Abuse Prevention SYNAR	HUST S / AUSTIN E			564	564
14	1610	PROGRAM IN COMMUNICATION	2850	-	13A	2850-0085	RDA (ABD) Cost Offset Treatment Eval PRISM	PINTAK L		1,003,877	100,388	1,104,265
14	1610	PROGRAM IN COMMUNICATION	2850	-	13B	2850-1244	Receiver-Oriented Message Analysis	HINDMAN D		5,208		5,208
14	1610	PROGRAM IN COMMUNICATION	2850	-	13B	2850-1273	Drug Abuse Violations in Communities	YAMAMOTO M		7,367		7,367
14	1610	PROGRAM IN COMMUNICATION	2850	-	13J	2850-2009	The Murrow Information Initiative	PINTAK L		12,703	1,905	14,608
14	1610	PROGRAM IN COMMUNICATION	2850	-	13K	2850-2007	Bridge the Gap	PETERSON J		6,620	1,721	8,341
14	1610	PROGRAM IN COMMUNICATION	2850	-	13K	2850-2012	EVAL SERVICES OF STUDENT SUCCESS PROGRAM	PETERSON J		1,400	364	1,764

14	1610	PROGRAM IN COMMUNICATION	2850	-	13Z	2850-3203	FPCA-YAN	YAN C		1,870		1,870
14	1610	PROGRAM IN COMMUNICATION	2850	-	14A	2850-0088	Alcohol Substance Abuse Prevention St Gfs	PINTAK L			36,944	36,944
14	1610	PROGRAM IN COMMUNICATION	2850	-	14A	2850-0091	Alchohol Substance Abuse Prevention CJTA/FTE	PINTAK L		59,973	5,997	65,970
14	1610	PROGRAM IN COMMUNICATION	2850	-	14K	2850-2000	Muslim World Media Survey in Pakistan	PINTAK L		7,206	1,009	8,215
14	1610	PROGRAM IN COMMUNICATION	2850	-	14K	2850-2001	Islam on Main Street	PINTAK L		7,093		7,093
14	1610	PROGRAM IN COMMUNICATION	2850	-	14K	2850-2003	Islam on Main Street FY 12	PINTAK L		69,704		69,704
14	1610	PROGRAM IN COMMUNICATION	2850	-	14K	2850-2006	Muslim World Media Survey Roundtable	PINTAK L		27,567	373	27,939
14	1610	PROGRAM IN COMMUNICATION	2850	-	14K	2850-2008	Fight Obesity Student Video & Comm Partic	DAVID P / AKMAL T / AUSTIN E / HINDMAN D / PINKLETON B		212		212
14	1610	PROGRAM IN COMMUNICATION	2850	-	14K	2850-2011	THE TEAM: KENYA RADIO CULTIVATION PROJECT	BUSSELLE F		1,583	79	1,662
14	1610	PROGRAM IN COMMUNICATION	2850	-	14Z	2850-4202	FPCA-Hindman	HINDMAND		66		66
14	1610	PROGRAM IN COMMUNICATION	2850	-	14Z	2850-8201	FPCA - Hust	HUSTS		2,041		2,041
14	1610	PROGRAM IN COMMUNICATION	2850	10-000	11D	2850-2010	GUAR A N T E E - FAM APPRCH YOUTH & FAMILY NUTRITION	AUSTIN E		13,142	3,511	16,653
14	1610	PROGRAM IN COMMUNICATION	2850	10-500	12D	2850-2002	Military Collab Communication & Outreach	BOYES P / DE MARS R / FEDALE S / WRIGHT K		33,860	3,386	37,246
14	1610	PROGRAM IN COMMUNICATION	2850	16-727	14A	2850-0089	Alcohol Substance Abuse Prevention EUDL	PINTAK L		37,966	3,797	41,763
14	1610	PROGRAM IN COMMUNICATION	2850	19-009	11R	2850-2004	Student Leaders Study US Institutes - Admin	PINTAK L / DAVID P / PETERSON J		41,579	20,582	62,161
14	1610	PROGRAM IN COMMUNICATION	2850	19-009	11R	2850-2005	Student Leaders STudy US Instit - Participant	PINTAK L / DAVID P / PETERSON J		72,204		72,204
14	1610	PROGRAM IN COMMUNICATION	2850	93-959	14A	2850-0087	Alcohol Substance Abuse Prevention	PINTAK L		433,872		433,872
14	1610	PROGRAM IN COMMUNICATION	2850	93-959	14A	2850-0090	Alchohol Substance Abuse Prevention SAPT/FTE	PINTAK L		20,103	2,010	22,113
14	2940	EDUCATIONAL AND PUBLIC MEDIA	4405	-	14K	4405-0061	Local Journalism Center Participation	MARCELO M / HUNGATE T / SWANSON K		65,831		65,831
14	2940	EDUCATIONAL AND PUBLIC MEDIA	4405	-	14K	4405-0062	Studio Replacement Project/Audio Upgrade	HUNGATE T / SWANSON K		20,000		20,000
14	8668	NORTHWEST PUBLIC RADIO	4403	-	14K	4403-3199	Northwest News Network NPAN Project	SWANSON K		54,786		54,786
14	8668	NORTHWEST PUBLIC RADIO	4403	11-550	12E	4403-0062	KFAE-FM Analog Transmitter Replacement	DAHMEN K		-1,204		-1,204

14	8668	NORTHWEST PUBLIC RADIO	4403	99-999	12W	4403-8110	FY 11 RADIO CSG GRANT	MARCELO M	8,642	38,766		47,408
14	8668	NORTHWEST PUBLIC RADIO	4403	99-999	14J	4403-8112	FY12 KWSU Radio CSG Grant	MARCELO M		309,310		309,310
14	8668	NORTHWEST PUBLIC RADIO	4403	99-999	14K	4403-7110	FY10 KWSU Radio Community Svc Grant	DAHMEN K		17,351		17,351
14	8668	NORTHWEST PUBLIC RADIO	4405	11-550	12E	4405-0053	Chehalis Rural First Service Project	HAARSAGERD		39		39
14	8668	NORTHWEST PUBLIC RADIO	4405	11-550	12E	4405-0058	NWPR Remote Monitoring Cntrl Equip Replacement	HAARSAGER D		-11,738		-11,738
14	8668	NORTHWEST PUBLIC RADIO	4405	99-999	14J	4405-0050	KNWO FM Digital Conversion Project	HAARSAGER D		7,605		7,605
14	8669	KWSU/KTNW PUBLIC TELEVISION	4404	-	14J	4404-2310	American Archive Content Inventory Project	HUNGATE T / O'FARRELL H		2,205	728	2,933
14	8669	KWSU/KTNW PUBLIC TELEVISION	4404	-	14J	4404-8312	FY12 KWSU TV Community Svc Grant	MARCELO MARVIN		630,488		630,488
14	8669	KWSU/KTNW PUBLIC TELEVISION	4404	11-550	12E	4404-0063	KWSU-DTV Digital Translator Project	DAHMEN K		30,897		30,897
14	8669	KWSU/KTNW PUBLIC TELEVISION	4404	99-999	12W	4404-8310	FY11 KWSU TV Community Svc Grant	MARCELO M	25,274	96,350		121,624
14	8669	KWSU/KTNW PUBLIC TELEVISION	4404	99-999	12W	4404-8311	FY10 KWSU TV Interconnection Grant	MARCELO M		16,974		16,974
14	8669	KWSU/KTNW PUBLIC TELEVISION	4404	99-999	14K	4404-7310	FY10 KWSU TV Community Svc Grant	DAHMEN K		72,612		72,612
15	15	PHARMACY COLLEGE OF	2950	-	14C	2950-0212	Pharmacy WICHE Fund	KEHRER J / ABDEL-MONEM M (H)		28,842		28,842
15	15	PHARMACY COLLEGE OF	2950	93-925	12H	2950-0307	2011 Scholarships for Disadvantaged Students	BINDLER R / HORTON M / ROBINSON J / WOOLVERTON T / HIRSCH A (H)		24,209		24,209
15	8314	PHARMACEUTICAL SCIENCES	2957	-	13B	2957-1264	Alcohol Regulation of NKT Cells	ZHANG H		29,057		29,057
15	8314	PHARMACEUTICAL SCIENCES	2957	-	13B	2957-1280	STEM CELL GENE THERAPY & HIV/AIDS	TROBRIDGE G		6,951		6,951
15	8314	PHARMACEUTICAL SCIENCES	2957	-	13K	2957-0280	Institutional Research Grant	POON G		15,601		15,601
15	8314	PHARMACEUTICAL SCIENCES	2957	-	13L	2957-0242	Self-Sponsored Research-N. Davies	DAVIES N		747		747
15	8314	PHARMACEUTICAL SCIENCES	2957	-	14K	2957-0278	Summer Undergrad Rsch Fellowship (SURF) 11	QUOCK R		5,122		5,122
15	8314	PHARMACEUTICAL SCIENCES	2957	-	14K	2957-0281	SUMMER UNDERGRAD RSCH FELLOWSHIP (SURF) 12	QUOCK R		3,704		3,704
15	8314	PHARMACEUTICAL SCIENCES	2957	12-420	11F	2957-0290	Identification Biomarkers MDS AML	TROBRIDGE G		106,991	48,462	155,453
15	8314	PHARMACEUTICAL SCIENCES	2957	93-271	11H	2957-0259	Mech Effort Chronic Alchl Tumor Metastasis	MEADOWS G		158,062	12,645	170,707

15	8314	PHARMACEUTICAL SCIENCES	2957	93-271	11H	2957-0260	Mech Effort Chronic Alchl Tumor Metastasis	MEADOWS G / ZHANG Z		35	3	37
15	8314	PHARMACEUTICAL SCIENCES	2957	93-271	11H	2957-0261	Mech Effort Chronic Alchl Tumor Metastasis	MEADOWS G / VORDERSTRASSE B		7,098	568	7,665
15	8314	PHARMACEUTICAL SCIENCES	2957	93-271	11H	2957-0262	Mech Effort Chronic Alchl Tumor Metastasis	MEADOWS G / KOH D		4,968	397	5,366
15	8314	PHARMACEUTICAL SCIENCES	2957	93-271	11H	2957-0273	Mech Effort Chronic Aichi Tumor Metastasis	MEADOWS G / TROBRIDGE G		5,958	477	6,435
15	8314	PHARMACEUTICAL SCIENCES	2957	93-286	11H	2957-0258	Calcium Phosphate Ceramics Bone Graft	DAVIES N / BOSE S		5,236	2,592	7,828
15	8314	PHARMACEUTICAL SCIENCES	2957	93-389	13A	2957-0277	Development Novel Foamy Vectors SCID-X1	TROBRIDGE G		-1,509	-747	-2,256
15	8314	PHARMACEUTICAL SCIENCES	2957	93-389	13A	2957-0279	Development Novel Foamy Vectors scid-XI	TROBRIDGE G		8,963	4,436	13,399
15	8314	PHARMACEUTICAL SCIENCES	2957	93-701	11H	2957-0289	Leptin In Larval Growth & Limb Dev Xenopus	CRESPI E		71,949	35,615	107,563
15	8314	PHARMACEUTICAL SCIENCES	2957	93-847	11H	2957-0276	Stem Cell Gene Therapy Using Foamy Vectors	TROBRIDGE G		43,532	21,548	65,080
15	8314	PHARMACEUTICAL SCIENCES	2957	93-855	11H	2957-0265	AhR-Mediated Enhance Innate Immune Response	VORDERSTRASSE B		24,062	11,911	35,973
15	8315	PHARMACOTHERAPY/PULLMAN	2956	-	13Z	2956-0092	Fixed Price Consolidation Account	GARRISON M		485		485
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	13A	2958-0368	RMHSAT Rural Mental Hlth Seed Grt 3 PharmT	ROLL J / MACLEAN L		7,201		7,201
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	13B	2958-1241	Bioavailability Intranasal (IN) Naloxone	WHITE J / DAVIES N / WEEKS D		2,398		2,398
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	13J	2958-0338	Clinical Asst Prof Yakima Valley Hospital	MATSUURA G		61,038		61,038
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	13J	2958-0350	CLAF237A - Novartis Clinical Trial	WYSHAM C / NEUMILLER J		3,670	1,211	4,881
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	13J	2958-0360	JNJ-28424754 Type2 Diabetes CANVAS Trial	WYSHAM C / NEUMILLER J		12,141	3,638	15,779
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	13N	2958-0355	TECOS Sitagliptin Patients Type 2 Diabetes	WYSHAM C / NEUMILLER J		19,995	5,134	25,129
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	14A	2958-0367	ACCORDIAN Act Control Cardio Risk Diabetes	WYSHAM C		57,252	18,582	75,835
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	14J	2958-0344	Clinical Asst Professor	ILTZ J		65,636		65,636
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	14J	2958-0348	Clinical Asst Prof Yakima Valley Mem Hosp	KELLY B		57,571		57,571
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	14J	2958-0363	Liraglutide Effect and Action in Diabetes	WYSHAM C / NEUMILLER J		33,284	10,562	43,846
15	8316	PHARMACOTHERAPY/SPOKANE	2958	-	14K	2958-0353	Clinical Asst Prof Sacred Heart Med Center	MALDONADO A		67,212		67,212

15	8316	PHARMACOTHERAPY/S POKANE	2958	-	14K	2958-0369	IMPROVING MEDICATION ADHERANCE	WILLSON M		87		87
15	8316	PHARMACOTHERAPY/S POKANE	2958	-	14N	2958-0361	Exenatide Cardiovascular EXSCEL Clinical Trial	NEUMILLER J / WYSHAM C		6,880	2,144	9,024
15	8316	PHARMACOTHERAPY/S POKANE	2958	10-500	12D	2958-0365	Coaching Impr Diabetes Self-Mgmnt Rural Res	BROUGHTON S / MACLEAN L / BUTKUS S_H		14,018	3,954	17,971
15	8316	PHARMACOTHERAPY/S POKANE	2958	93-000	12W	2958-0332	AIM-HIGH	WYSHAM C		38,523	11,326	49,849
15	8316	PHARMACOTHERAPY/S POKANE	2958	93-226	11H	2958-0362	Transitional Care Medication Safety	CORBETT C / SETTER S / DUPLER A / GUIDO V / MANDAL B / WEEKS D		2,569	1,272	3,841
15	8330	HEALTH PHYSICS & RADIATION BIO	2953	81-049	11T	2953-0083	US Transuranium/Uranium Registry FY10	JAMES A		0	0	-1
15	8330	HEALTH PHYSICS & RADIATION BIO	2953	81-049	11T	2953-0086	US Transuranium/Uranium Registry FY11	TOLMACHEV S		235,722	44,808	280,530
15	8330	HEALTH PHYSICS & RADIATION BIO	2953	81-049	11T	2953-0087	US Transuranium & Uranium Registry FY12	TOLMACHEV S		403,230	81,500	484,730
15	8330	HEALTH PHYSICS & RADIATION BIO	2953	81-049	11T	2953-0088	GUAR A N T E E - OPERATE MAINTAIN US TRANS URAN REGIST	TOLMACHEV S		183,158	43,972	227,130
15	8456	CHRONIC ILLNESS RSCH CTR	3952	93-273	11H	3952-0201	Mech Metastasis Survival Alcoholic Mice	MEADOWS G		118,805	55,601	174,405
15	8646	NUTRITION & EXERCISE PHYS/SPK	2918	12-420	11W	2918-0304	Promote Nutrition & Bone Health in Soldiers	FRANK L		8,156	2,121	10,277
15	8646	NUTRITION & EXERCISE PHYS/SPK	2918	93-837	11H	2918-0301	West Diet & O-GlcNAc Mod Chromatin Proteins	MARSH S		54,149	26,804	80,953
16	16	GRADUATE SCHOOL	2940	-	14K	2940-0079	Development PSM degree at WSU	GRIMES H / MCCABE N		31,409	4,711	36,121
16	16	GRADUATE SCHOOL	2940	-	14N	2940-0081	Graduate Education Account	CRABTREE S		21,310		21,310
16	16	GRADUATE SCHOOL	2940	-	14N	2940-0085	Graduate Education Account	GRIMES H / MARTIN R		9,637		9,637
16	16	GRADUATE SCHOOL	2940	-	14N	2940-0086	Graduate Education Account	GRIMES H / BOCINSKY R		10,500		10,500
16	16	GRADUATE SCHOOL	2940	-	14N	2940-0087	Graduate Education Account	BROSCHAT S / LOCKWOOD S		5,250		5,250
16	16	GRADUATE SCHOOL	2940	-	14N	2940-0089	Graduate Education Account	POWER T		10,500		10,500
16	16	GRADUATE SCHOOL	2940	47-076	11V	2940-0078	NSF Graduate Research Fellowship	CRABTREE S / KOHLER T		19,191	10,500	29,691
16	16	GRADUATE SCHOOL	2940	47-076	11V	2940-0080	Pacific Northwest Alliance Graduate Ed	GRIMES H / SELLON D		97,463		97,463
16	16	GRADUATE SCHOOL	2940	47-076	11V	2940-0082	Graduate Research Fellowship Program	GRIMES H / MARTIN R		25,000	10,500	35,500
16	16	GRADUATE SCHOOL	2940	47-076	11V	2940-0083	Graduate Research Fellowship Program	GRIMES H / BOCINSKY R		27,500	10,500	38,000

16	16	GRADUATE SCHOOL	2940	47-076	11V	2940-0084	GRADUATE RESEARCH FELLOWSHIP PROGRAM	BROSCHAT S / LOCKWOOD S		37,750	10,500	48,250
16	16	GRADUATE SCHOOL	2940	47-076	11V	2940-0088	GRADUATE RESEARCH FELLOWSHIP PROGRAM	POWER TH / BONILLA-PACHECO V		27,500	10,500	38,000
16	16	GRADUATE SCHOOL	2940	81-000	12W	2940-0075	Support of Council of Graduate Deans	GRIMES H		-131	-16	-147
16	16	GRADUATE SCHOOL	2940	84-217	12G	2940-0076	McNair Post-Baccalaureate Achievment	HERRERA R		186,086	10,669	196,755
17	17	INTERNATIONAL PROGRAMS	2948	10-305	12W	2948-2503	Sustainable Livestock Production Practices	ARASU P		457	129	586
17	17	INTERNATIONAL PROGRAMS	2948	98-001	11R	2948-2504	SMART COALITION SUSTAINABILITY AG/ED INDONESIA	ARASU P		10,082	5,041	15,122
18	18	LIBRARIES	4910	-	14A	4910-0134	WA St Women's History (1938-) Web Content	GUNSELMAN C / MILETIC-VEJZOVIC L (H)		-507		-507
18	18	LIBRARIES	4910	15-000	12N	4910-0137	HIRAHARA PHOTO COLLECTION	BOND T		36,752	4,150	40,902
18	18	LIBRARIES	4910	45-149	14A	4910-0136	WA Womens History Consortium NEH Humanities	O'ENGLISH M		7,098		7,098
18	18	LIBRARIES	4910	93-000	13A	4910-0138	ENHANCING SERVICE DELIVERY ON THE PALOUSE	CROFT V		4,390		4,390
21	21	ASSOC VP FACILITIES SERVICES	1221	-	13J	1221-2017	Smart Grid Demonstration-Avista Contract	RYAN T	488,977			488,977
21	21	ASSOC VP FACILITIES SERVICES	1221	-	13J	1221-2018	SMART GRID DEMONSTRATION-AVISTA CONTRACT	RYAN T	80,792			80,792
21	21	ASSOC VP FACILITIES SERVICES	1221	-	14A	1221-2011	IT CHW ESPC Phase 2.9a	RYAN T	26,815			26,815
21	21	ASSOC VP FACILITIES SERVICES	1221	-	14A	1221-2012	Spokane Classroom Bldg 9012 Phase 11.1	RYAN T	125,286			125,286
21	21	ASSOC VP FACILITIES SERVICES	1221	-	14A	1221-2013	Tri-Cities Classroom Bldg 9501 Phase 9.4	RYAN T	270,596			270,596
21	21	ASSOC VP FACILITIES SERVICES	1221	-	14A	1221-2014	PH 16.1 Puyallup Lighting Upgrades	RYAN T	143,047			143,047
21	21	ASSOC VP FACILITIES SERVICES	1221	-	14A	1221-2015	PH 13.7 Sloan Hall 0078 Pullman	RYAN T	1,363,711			1,363,711
21	21	ASSOC VP FACILITIES SERVICES	1221	-	14A	1221-2016	PHASE 13.6 SMART GRID DEMONSTRATION	RYAN T	457,713			457,713
27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-063	12G	7106-2010	2009-2010 PELL GRANT	FLORES C		-3,750		-3,750
27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-063	12G	7106-2011	2010-2011 Pell Grant	FLORES C		91,360		91,360
27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-063	12G	7106-2012	2011-2012 Pell Grant	FLORES C		30,493,882		30,493,882
27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-375	12G	7106-1110	2010-2011 Academic Competiveness Grant	FLORES C		2,662		2,662

27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-376	12G	7106-1120	2010-2011 Natl Sci Math Retain Talent SMART	FLORES C		29,500		29,500
27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-379	12G	7106-1130	2010-2011 Teach Grant	FLORES C		2,000		2,000
27	1650	BUSINESS SERVICES/CONTROLLER	7106	84-379	12G	7106-1230	2011-2012 Teach Grant	FLORES C		176,500		176,500
27	1650	BUSINESS SERVICES/CONTROLLER	7107	84-007	12G	7107-2012	2011-2012 SEOG	FLORES C		1,194,408		1,194,408
27	2980	SPONSORED PROGRAMS SERVICES	1142	-	14L	1142-0004	ADMIN ACTIVITY	DAVIS W / JOHNSTON B / RENFRO E (H)		128		128
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13E	3037-3765	Citrus Psyllid Diff Gene Expr Ca liberibacter	GANG D		52,694		52,694
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13G	3037-3256	Optimizing Fatty Acid Composition Seed Oil	BROWSE J		171,871	85,076	256,947
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13G	3037-5776	Desiccation in Resurrection Plants	KIRCHHOFF H		46,475	9,295	55,770
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13J	3037-7206	New-Era Aviation Fuel Feedstock - Browse	LEWIS N / BROWSE J		-22	-11	-33
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13J	3037-7207	New-Era Aviation Fuel Feedstock - Lange	LEWIS N / LANGE B		-4	-2	-6
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13K	3037-7607	Grower Funded Mint Biotechnology Project	LANGE B		74,193		74,193
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13L	3037-7595	Self Sponsored Research - Thomas Okita	OKITA T		1,288		1,288
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13Z	3037-3891	Charlotte Martin Account	LEWIS N / BROWSE J / RYAN C (H)		33,568		33,568
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	13Z	3037-7253	Charlotte Y Martin Professorship: John Browse	BROWSE J		3,911		3,911
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	-	14L	3037-7784	NARA Conference Account	CAVALIERI R		3,408		3,408
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-200	11D	3037-3768	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N		74,961		74,961
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-200	11D	3037-3778	Food Security WA FY2010	CAVALIERI R / KAHN M		60,877		60,877
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-200	11D	3037-5739	Aegilops cylindrica ID WA	KAHN M / LEWIS N		4,256		4,256
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-200	11D	3037-5740	Aegilops cylindrica ID WA	KAHN M / KRAMER D		14,046		14,046
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-206	11D	3037-9594	Biosynthesis Hydrolysis FMN FAD in Plants	ROJE S		6,078	1,519	7,597
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3784	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R		57,309	28,368	85,678
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3785	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / LEWIS N / KIRCHHOFF H		341,628	95,497	437,125

30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3786	NARA NEW VISTA GREEN FUELS G002982	CAVALIERI R		14,839	7,345	22,185
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3788	NARA NEW VISTA GREEN FUELS G002981	CAVALIERI R		10,100	4,999	15,099
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3789	NARA NEW VISTA GREEN FUELS G002983	CAVALIERI R		12,360	6,118	18,478
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3790	NARA NEW VISTA GREEN FUELS G002980	CAVALIERI R		63,170	12,375	75,545
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-3794	NARA NEW VISTA GREEN FUELS CHEMICALS EPPS	CAVALIERI R		9,494	4,446	13,940
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4796	NARA NEW VISTA GREEN FUELS G002977	CAVALIERI R		1,972	976	2,947
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4797	NARA NEW VISTA GREEN FUELS G002985	CAVALIERI R		78,413	12,375	90,788
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4798	NARA NEW VISTA GREEN FUELS G002979	CAVALIERI R		55,605	12,375	67,980
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4799	NARA NEW VISTA GREEN FUELS G002987	CAVALIERI R		1,593	789	2,382
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4800	NARA NEW VISTA GREEN FUELS G002988	CAVALIERI R		151,660	12,375	164,035
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4801	NARA NEW VISTA GREEN FUELS G002989	CAVALIERI R		94,856	12,375	107,231
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-4802	NARA NEW VISTA GREEN FUELS G002984	CAVALIERI R		57,273	12,375	69,648
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-310	11D	3037-6134	Biochem Oilseeds New Strategies Imprv Oils	BROWSE J		110,886	31,275	142,161
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	10-312	11D	3037-3199	Biomass Research & Development Initiative	LEWIS N / DAVIN L		93,567	23,392	116,959
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-000	11V	3037-4590	GEPR RNA-Binding Proteins Rice	OKITA T / WYRICK J		175,332	88,465	263,797
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-000	11V	3037-4596	GEPR RNA-BINDING PROTEINS RICE	OKITA T / WYRICK J		27,696		27,696
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-049	11W	3037-3194	Alfalfa Symbiosis for Restoring Land	YURGEL S		4,006	401	4,407
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-3251	Genomics Chemical Factories Oilseeds G002261	BROWSE J		158,701		158,701
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-3266	Unraveling Unique Biochemical Mechanism	LEWIS N / DAVIN L		93,740	41,277	135,016
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-3273	DIRIGENT PROTEINS: BIOCHEM G002887	LEWIS N / DAVIN L		59,154	12,375	71,529
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-3274	UNRAVELING UNIQUE BIOCHEMICAL MECHANISM	LEWIS N / DAVIN L		11,400	2,250	13,650
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-3596	Elucidating Roles Haloacid Dehalogenase	ROJE S		185,709	75,999	261,708

30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-4120	Control Storage Protein Biosynthesis MRNA	OKITA T		69,471	32,139	101,610
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-4251	Genomics Chemical Factories Oilseeds G002260	BROWSE J		199,476		199,476
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-4375	MOLECULAR MECHANISMS FOR PROTEIN REPAIR	KIRCHHOFF H		12,197	6,099	18,296
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-4765	Comparitive Funtional Genomic Proteomic	GANG D		225,317	105,747	331,064
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-4767	Comparitive Funtional Genomic Prot G002785	GANG D		131,986		131,986
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-4768	Comparitive Funtional Genomic Prot G002786	GANG D		192,125		192,125
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-5251	Genomics Chemical Factories Oilseeds G002258	BROWSE J		83,692		83,692
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-5252	Genomics Chemical Factories Oilseeds	BROWSE J		117,864	55,160	173,025
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-5607	Evolution & Structural Basis Circuminoid	GANG D		137,003	67,817	204,820
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-6251	Genomics Chemical Factories Oilseeds G002259	BROWSE J		194,206		194,206
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11V	3037-7251	Genomics Chemical Factories Oilseeds G002554	BROWSE J		208,998		208,998
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11W	3037-6606	Metabolomics: A Functional Genomic Tool	LANGE B		6,210	3,074	9,284
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11W	3037-6608	Metabolomics: A Functional Genomic Tool	LANGE B		-14		-14
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-074	11W	3037-6609	Metabolics A Functional Genomic Tool - REU	LANGE B		1,283	133	1,417
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	47-082	11V	3037-7606	Link Between Sterol Pathway & Tissue Diff	LANGE B		108,442	49,180	157,622
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-000	11T	3037-3773	Rhizobial Nitrogen Stress Response	KAHN M / YURGEL S		104,164	49,312	153,475
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-000	11T	3037-5772	Rhizobial Nitrogen Stress Response	KAHN M / YURGEL S		52,215	22,246	74,460
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-000	11W	3037-5200	Lignin Transgenic Plant Lines - Phase 1	LEWIS N		48,128	21,574	69,702
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-3120	Enh Photo Util ADP-glucose Pyrophosphorylase	OKITA T / HWANG S		5,291	2,619	7,910
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-3222	Lignin Biopolymer Assembly Primary Structure	LEWIS N		66,446	30,641	97,087
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-3253	Jasmonate Signaling Stamen Development	BROWSE J		108,227	53,573	161,800
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-3607	Unraveling the Regulation of Terpenoid Oil	LANGE B		130,716	64,704	195,420

30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-4256	GUAR A N T E E - JASMONATE SIGN & STAMEN DEVELOP	BROWSE J		17,667	8,834	26,501
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-4607	Engineering Metabolism in Single Cell Type	GANG D / LANGE B		135,779	67,211	202,990
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-4608	Engineering Metabolism Single Cell G002581	GANG D		77,086		77,086
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-4609	Engineering Metabolism Single Cell G002583	GANG D / LANGE B		1,420	703	2,122
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-5120	Enhance Photo Util--ADP Glucose	OKITA T / HWANG S		105,458	49,475	154,933
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-5207	PHYTOCHEMICAL SOCIETY NORTH AMERICA	LEWIS N		5,000		5,000
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11T	3037-6607	Engineering Metabolism in Single Cell Type	GANG D / LANGE B		103,030	48,751	151,781
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	81-049	11W	3037-3593	Center Advanced Biofuels System	GANG D		273,660	135,462	409,122
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	93-395	11H	3037-6967	Biosyntesis of Taxol	CROTEAU R		121,076	56,664	177,739
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	93-701	11H	3037-6268	Tran Medicinal Plants Human Health Yr 2	LEWIS N / DAVIN L / DHINGRA A / KETCHUM R / LANGE B		229,917	113,809	343,726
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	93-701	11H	3037-6270	Trans Med Plants Hmn Hth G002622 Yr 2	LEWIS N / DHINGRA A / DAVIN L / KETCHUM R / LANGE B		122,641		122,641
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	93-701	11H	3037-6271	Trans Med Plants Hmn Hth G002643 Yr 2	DAVIN L / DHINGRA A / KETCHUM R / LEWIS N / LANGE B		109,659		109,659
30	1140	INSTITUTE OF BIOLOGICAL CHEM	3037	93-701	11H	3037-6272	Trans Med Plants Hmn Hth G002662 Yr 2	LEWIS N / DAVIN L / DHINGRA A / KETCHUM R / LANGE B		71,284		71,284
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13A	3025-7349	Develop Freight Benefit/Cost Methodology	CASAVANT K / JESSUP E		78,310	35,596	113,906
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13C	3025-3541	Analysis of Technology	GALLARDO K		252		252
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13C	3025-5218	Economic Impact of Potatoes in Washington	TAYLOR M / BRADY M		4,938		4,938
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13C	3025-6218	Cost Estimate Analysis Tree Fruit Production	TAYLOR M		17,590		17,590
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13F	3025-5541	Promoting Healthy Kids Menu Items	MCCLUSKEY J / MITTELHAMMER R		3,061	383	3,443
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13G	3025-5555	Assess the Impact on EFC Vaccination	MARSH T		13,487		13,487
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	13K	3025-5610	MMMF Educational Grant-Fafanyo Asiseh	ASISEH F		7,537		7,537
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	-	14A	3025-5542	CERB EXPORT ASSISTANCE PROGRAM	ROGERS B		36,556	3,656	40,211
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-025	11D	3025-3555	ECON ASSESS OF PEST & DISEASE IN TREE FRUIT	MARSH T		27,085	2,708	29,793

30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-170	13A	3025-3337	Cut Flowers Sustainable Pest Mgmt Hmong SES	TANIGOSHI K / MCCRACKEN V		31,201		31,201
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3708	WAWGs PNW Undercutter Project	SCHILLINGER W / YOUNG D		-3		-3
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3731	Competitiveness Ag Products - WA	MARSH T / GALLARDO K / BRADY M / TAYLOR M		81,689		81,689
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3733	Competitiveness Ag Products - WA	MARSH T / TAYLOR M		5,282		5,282
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3734	Competitiveness Ag Products - WA	MARSH T / BRADY M		250		250
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3744	STEEP Water Quality PNW	PAN W / HUGGINS D / YOUNG D		19,284		19,284
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3755	Competativeness of Ag Products - WA	MARSH T / BRADY M		64,419		64,419
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-3763	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / YOUNG D		2,905		2,905
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-200	11D	3025-6381	IPM Adoption: Risk Assessments	WALSH D / MARSH T / SHERMAN J		23,483		23,483
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-206	11D	3025-6540	Response Nutrition Info Grocery Shelves	MCCLUSKEYJ / CHOUINARD H		59,806	14,951	74,757
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-206	11D	3025-6541	Respnse Nutrition Groc Shlvs G002304	MCCLUSKEY J / CHOUINARD H		781	195	976
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-250	11D	3025-3218	Prod Costs Organic vs Conventional Apples	TAYLOR M		187		187
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-250	11D	3025-4555	Quality Food Products in China	MCCLUSKEY J		-389		-389
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-255	11W	3025-4340	Farmers Markets Impacts Food Deserts	MCCRACKEN V		3,949	1,027	4,975
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-303	11D	3025-5700	Protecting Wtr Res Implem Filter Strips	ULLMAN J / MCCRACKEN V		565	159	724
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-309	11D	3025-3389	Agro Bio Impacts PNW Flavor Crops	WALSH D / MARSH T		25,102	7,080	32,182
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-309	11D	3025-5475	Biodegrad Mulches Specialty Crops	INGLIS D / MARSH T		29,702	8,377	38,080
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-309	11W	3025-3770	RosBREED: Enabling Marker Breeding	PEACE C / MCCRACKEN V		68,014	19,183	87,197
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-310	11D	3025-4545	Understanding Biogeochemical Cycling	ADAM J / CHUNG S / HARRISON J / KRUGER C / BRANDY M / EVANS R /		24,965	7,041	32,007
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-310	11D	3025-6555	Economics of Diet Based Disease	COLBY S / LAFRANCE J		68,279		68,279
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-310	11W	3025-4218	Post Impact of MCOOL: Estimation Techniques	TAYLOR M		-550	-155	-705
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-310	11W	3025-4610	Trade Policy Impacts Apple & Juice Markets	MITTELHAMMER R		13,023	3,673	16,697

30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	10-652	11D	3025-7538	Modeling Wildfire Suppression	YODER J		3,041		3,041
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	20-000	13A	3025-7348	Econ Impact Truck Congestion WA Highways	CASAVANT K / JESSUP E		-738	-365	-1,103
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	20-200	11Z	3025-3348	Freight Policy Trans Institute Phase III	CASAVANT K / JESSUP E		50,701	25,097	75,797
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	20-200	11Z	3025-4341	Freight Policy Transportation Institute	CASAVANT K / JESSUP E		87,676	42,318	129,994
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	20-200	11Z	3025-5341	Freight Policy Transportation Institute (FPTI) Ph. II	CASAVANT K / JESSUP E		74,644	36,949	111,593
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	20-701	13A	3025-6348	Impact Lock Outages Columbia-Snake River	CASAVANT K / MCCRACKEN V / YAN J		538	266	805
30	1150	SCHOOL OF ECONOMIC SCIENCES	3025	93-279	11H	3025-3621	Econometric Models Prevention Program	ROSENMAN R / MANDAL B / HILL L / MITTELHAMMER R		20,091	9,945	30,037
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13A	3028-4785	WASTE TO FUELS TECHNOLOGY-BSE GARCIA-PEREZ	KRUGER C / CHEN S / FREAR C / GARCIA-PEREZ M		29,324	7,624	36,948
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13A	3028-4787	WASTE TO FUELS TECHNOLOGY-BSE CHEN	KRUGER C / CHEN S / FREAR C / GARCIA-PEREZ M		57,589	14,973	72,563
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13A	3028-5449	Waste to Fuels Technology-Project 2	CHEN S / CASAVANT K		-121		-121
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13C	3028-3573	Optimal Cond Fortification Omega-3 Acids	BARBOSA-CANOVAS G / SWANSON B		-1,070		-1,070
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13C	3028-5466	Processing Mexican Cheese Thermo-Sonicated	BARBOSA-CANOVAS G / CLARK S / SWANSON B		0		0
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13C	3028-6466	Milk Processing by Pulsed Electric Fields	BARBOSA-CANOVAS G / BERMUDEZ-AGUIRRE L / SWANSON B		-6		-6
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13C	3028-6631	Air Quality Best Practices Dairy Operations	NDEGWA P		7,000		7,000
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13G	3028-3714	King Mogut's University of Technology Thon	SABLANI S		5,258		5,258
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13G	3028-4469	Mexico Student Support	BARBOSA-CANOVAS G		5,001		5,001
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13G	3028-7701	Research Support for Saima Mirza	CHEN S		316		316
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13J	3028-7369	Microwave Sterilization Consortium Membership	TANG J		625,138		625,138
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13J	3028-7379	MICROWABE STERILIZATION CONSORTIUM G002991	TANG J		23,906		23,906
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13J	3028-7551	Integrated Waste Water Algae Production System	CHEN S / CHI Z		-5,299	-2,623	-7,922
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13J	3028-7714	Blanket Research - Food Packaging	SABLANI S		747	37	785
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	13L	3028-4420	Systems Approach Superior Pear Fruit Quality	SABLANI S / DHINGRA A		24,832		24,832

30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	-	14C	3028-6632	Air Quality Best Practices Dairy G002896	NDEGWA P		21,400		21,400
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-000	11D	3028-3321	Effects Topo Forest Canopy Snow Accum Melt	WU J		67,631		67,631
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-000	11D	3028-5321	Developing Tool Predict Soil Erosion	WU J		65,291		65,291
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-000	11D	3028-5550	Impacts Biomass Harvesting Water Resources	STOCKLE C / RHEE H		47,593		47,593
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-000	11W	3028-5583	FY2009 Cool Season Food Legume	TANG J		4,701		4,701
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-3708	Tillage Windblown Dust Agricultural Soils	SCHILLINGER W / SHARRATT B		0		0
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-3740	Food Security WA	CAVALIERI R / SABLANI S		5,814		5,814
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-4738	PM10 Particulate Emission Agri PNW	SCHILLINGER W / SHARRAT B		3,400		3,400
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-6376	Controlling Pests in Fresh Temperate Fruits	WANG S		72,518	20,454	92,972
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-6377	Controlling Pests Temperate Fruits G002808	WANG S		17,619	4,969	22,589
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-7375	Insect Control Lentil Frequency Energy	WANG S / TANG J		341		341
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-7376	Insect Control Lentil Radio Freq G002395	WANG S / TANG J		1,236		1,236
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11D	3028-7712	Food Security WA	CAVALIERI R / SABLANI S		-8		-8
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-200	11W	3028-5728	FY2010 Cool Season Food Legume 2010.09	SABLANI S / JIANG L / ZHANG J		11,582		11,582
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-206	11D	3028-6554	Ammonia Nutrient Air Water Quality Animal	CHEN S / HARRISON J / NEIBERGS J		1,471	22,088	23,558
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-206	11W	3028-4369	Quality of Foods Processed	TANG J		20,225	5,056	25,281
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-303	11D	3028-5699	Protecting Wtr Res Implem Filter Strips	ULLMAN J / PAN W / MCCRACKEN V		55,985	15,791	71,776
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-303	11D	3028-6699	Pricing Wtr Res Implm Filter Strip G002752	ULLMAN J		38,678	10,909	49,586
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-303	11W	3028-5377	IMPROVING INSURING PASTEURIZATION METHODS	WANG S		4,388	1,238	5,626
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-305	11D	3028-6552	Bioenergy Ed Bus Dev Int'l Resource Tech	CHEN S / PANNUK C		4,362	1,090	5,452
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-307	11D	3028-6686	C Seq Nutr Bioavail Environ Serv Org Ag	CARPENTER-BOGGSL / STOCKLE C / GRANASTEIN D / HIGGINS S / HUGGINS D /		56,010	15,798	71,807
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-307	11D	3028-6687	C Seq Nutr Bioavail Environ Serv Org Ag	CARPENTER-BOGGS L / STOCKLE C / GRANATSTEIN D / HIGGINS S / HUGGINS D /		83,728	23,616	107,344

30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5381	Control of Food-Borne Pathogens	TANG J / RASCO B / SABLANI S		120,073	33,867	153,940
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5382	Control of Food-Borne Pathogens	TANG J / RASCO B / SABLANI S		39,640	11,181	50,821
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5384	Control of Food-Borne Pathogens G002888	TANG J		7,690	2,169	9,859
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5385	Control of Food-Borne Pathogens G002890	TANG J		19,994	5,639	25,633
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5386	Control of Food-Borne Pathogens G002889	TANG J		36,584	10,319	46,903
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5387	Control of Food-Borne Pathogens G002892	TANG J		18,960	5,348	24,308
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-5388	CONTROL OF FOOD-BORNE PATHOGENS G002955	TANG J		5,000	1,410	6,410
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11D	3028-7783	Site-Specific Climate Friendly Farming	BROWN D / STOCKLE C		25,154	12,451	37,605
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-310	11W	3028-4379	PNW REGIONAL CLIMATE CHANGE - C. STOCKLE	STOCKLE C / PAN W		79,734	19,115	98,849
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-320	11W	3028-6701	METHANE LIPIDS C1-C4 PYROLYSIS TO TORREFACTION	GARCIA-PEREZ M / CHEN S / FREAR C		44,209		44,209
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-320	11W	3028-6702	METHANE LIPIDS C1-C4 PYROLYSIS TORREFACTION	CHENS / FREAR C / GARCIA-PEREZ M		19,893		19,893
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-500	11D	3028-4319	Salmon-bearing Watershed Health Asotin Creek	WU J / HARDESTY L / NDEGWA P / RHEE H		6,153	1,538	7,691
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-500	11D	3028-4320	Salmon-bearing Watershed Asotin G002477	HARDESTY L / NDEGWA P / WU J / RHEE H		25,776	6,444	32,220
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-664	11D	3028-7317	Fine Sediment Practices Tahoe Basin WEPP	WU J		219		219
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-912	11D	3028-3632	MITIGATION AIR EMISSIONS DAIRY OPERATIONS	NDEGWA P / HARRISON J / NEIBERGS J		24,951	4,403	29,354
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-912	11D	3028-4631	Impact of Anaerobic Digestion Air Quality	NDEGWA P / HARRISON J		102,665	18,117	120,782
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	10-912	11D	3028-4632	Impact of Anaerobic Digest Air Qual G002837	NDEGWA P / HARRISON J		47,302	8,347	55,650
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	11F	3028-3468	CORANET III Program	BARBOSA-CANOVAS G / CLARK S / SABLANI S / SWANSON B / TANG J		7,116	3,522	10,638
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	11F	3028-3469	Improving Thermal Processing Foods	BARBOSA-CANOVAS G / BERMUDEZ-AQUIRRE L / SABLANI S		23,239	11,504	34,743
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	11F	3028-4375	Microwave Ready-to-Eat Pouches Yr2	TANG J / CAVALIERI R / CLARK S / KANG D / PITTS M / RASCO B / YIN H		-8,942	-4,426	-13,368
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	11F	3028-4376	Microwave Ready-to-Eat Pouches G002301 YR2	TANG J / CAVALIERI R / CLARK S / KANG D / PITTS M / RASCO B / YIN H		5,229		5,229
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	11F	3028-5374	Microwave Ready-to-Eat Pouches	TANG J / CAVALIERI R / CLARK S / KANG D / PITTS M / RASCO B / YIN H		-1,450	-679	-2,129

30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	11W	3028-6369	Advanced Thermal Processing Rations	TANG J		-1,984	-982	-2,967
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	12-000	12F	3028-5368	Microwave Sterilized Salmon	TANG J		37,037	2,963	40,000
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	15-255	11N	3028-5320	Developing WEPP - Mine	WU J / DUN S / RHEE H		15,321	3,984	19,305
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	15-255	11N	3028-5322	Developing WEPP - Mine G002586	WU J / DUN S / RHEE H		1,425	370	1,795
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	20-761	11W	3028-3701	Pyrolysis biorefinery Trans Fuels Task 3	ENGLUND K / GARCIA-PEREZ M / LABORIE M		107	27	133
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	20-761	11W	3028-5451	Pyrolytic Sugars Ethanol - Task 4	GARCIA-PEREZ M / CHEN S		16,662	4,166	20,828
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	47-041	11V	3028-5452	Cellulose Primary Thermochemical Reactions	GARCIA-PEREZ M		58,872	27,595	86,466
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	47-041	11V	3028-5453	Cellulose Primary Thermochemical G002670	GARCIA-PEREZ M		29,510	1,629	31,139
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	66-000	13N	3028-5631	Greenhouse Gas Emissions US Dairies	NDEGWA P		-2,180	-218	-2,398
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-000	11W	3028-3551	Biofuel Mandates and Mass Balance	STOCKLE C		11,058	5,473	16,531
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-000	11W	3028-5705	Algal Bio-Fuel Anaerobic Digestion Analysis	CHEN S / FREAR C		208,187	103,053	311,240
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-000	11W	3028-7320	Snow Redist Water Storage Watershed Scale	WU J / BARBER M		-1,080	-505	-1,585
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-049	11W	3028-4702	Low Energy Production Woody Biomass	GARCIA-PEREZ M / CHEN S		8,402	4,159	12,560
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-087	11T	3028-3702	Algae Biofuels Reasearch	CHEN S		189,247	90,848	280,095
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-087	11T	3028-3703	Algae Biofuels Research G002897	CHEN S		129,152	12,375	141,527
30	1170	BIOLOGICAL SYSTEMS ENGINEERING	3028	81-087	11T	3028-3704	Algae Biofuels Research G002898	CHEN S		800,000	12,375	812,375
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-4196	Wheat Celiac Patients Disease Prev	VONWETTSTEIN D / GILL K / KANNANGARA C		136,085	14,772	150,857
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-4197	Wheat Celiac Patients Disease Prev Admin	KANNANGARA C / VONWETTSTEIN D / GILL K		7,007		7,007
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-4198	Wheat Celiac Patients Disease Prev Facil	KANNANGARA C / VONWETTSTEING D / GILL K		25,200		25,200
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-5256	Mgt of Wheat Residue for Canola Production	SCHILLINGER W		7,714	2,006	9,720
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-5377	Artemisinin Compound Cancer Treatment	PAN W / BURKE I		27,630	3,288	30,917
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-5378	Artemisinin Compound Cancer Treatment Admin	PAN W / BURKE I		4,329		4,329

30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-6581	Straw Mgt/Crop Rotation vs Burning Wheat	KOENIG R		33,552	6,361	39,913
30	1200	CROP AND SOIL SCIENCES	3019	-	13A	3019-7580	Invertebrate Population Response CRP	QUINN M / KOENIG R		12,100		12,100
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3106	Breeding Barley Selective Herbicides	ULLRICH S		5,381		5,381
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3193	Breeding Hard White & Red Winter Wheat	CARTER A		187,025		187,025
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3196	Modification of Coleoptile Length in Wheat	NEFF M		2,792		2,792
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3234	ID &Deployment Graduate Student Training	CARTER A		23,589		23,589
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3250	Winter Wheat Seedling Emrgnce Deep Sowing	SCHILLINGER W		33,749		33,749
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3260	Winter Wheat Seedling Emrgnce Deep Sowing	SCHILLINGER W / GILL K		-13,002		-13,002
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3424	Carryover & Osprey Tolerance in Wheat	BURKE I		49		49
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3425	Weed Management in Wheat	BURKE I / YENISH J		54,259		54,259
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3447	Support for Doubled-haploid Plants	GILL K / MURRAY T		-268		-268
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3452	Osprey Tolerance in Winter Wheat	BURKE I / YENISH J		26,624		26,624
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3571	Spring Wheat Varieties for the PNW	SHELTON G / KIDWELL K / PUMPHREY M		213,758		213,758
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-3573	Presicion Breeding Biotech Spring Wheat	PUMPHREY M / KIDWELL K / PUMPHREY M		111,807		111,807
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-4008	Breeding Barley Resistance to Herbicides	ULLRICH S		248		248
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-4154	Fall Soil Nitrate Nitrus Oxide Emmisions	HARRISON J / FORTUNA A		4,795		4,795
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-4353	Weed-suppressive Bacteria in Turfgrass	KENNEDY A		21,269		21,269
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-4573	Building Mutation Breeding Wheat Toolbox	BEECHER B		30,001		30,001
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-4721	Genotype & Environment G&E Study	KOENIG R / MORRIS C (H)		48,350		48,350
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-4722	Supplemental Support Wheat Breeding	KOENIG R / MORRIS C (H)		19,939		19,939
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5106	Breeding Program Technician	ULLRICH S		5,897		5,897
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5108	Breeding Program Technician	ULLRICH S / MURPHY K		33,726		33,726

30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5195	Biotech for Wheat Improvement	CARTER A		147,708		147,708
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5234	Wheat Breeding Mgmt Hession Fly PNW G002683	KOENIG R / CAMPBELL K (H)		6,683		6,683
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5345	Cold Tolerance in Wheat	KOENIG R / CAMPBELL K (H)		31,532		31,532
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5358	Quality Evaluation	BAIK B		120		120
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5360	Quality Assessment of Wheat Breeding Lines	BAIK B		32,732		32,732
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5451	GMO Wheat	GILL K		66,812		66,812
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5452	Marker Assist Backross	GILL K		54,774		54,774
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-5722	Wheat Variety Quality Target	KOENIG R / MORRIS C_(H)		-1,592		-1,592
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6195	Field Breeding Soft White Winter Wheat	CARTER A		118,937		118,937
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6239	GRAD STUDENT PROJECT	CARTER A		25,820		25,820
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6337	Wheat Commission Technician Support	KOENIG R / SKINNER D / SEE D (H)		18,942		18,942
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6345	Club Wheat Breeding	KOENIG R / CAMPBELL K (H)		72,212		72,212
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6360	Evluatng Mid-Gneration Breeding Lines Soft White Wheat	BAIK B		20,326		20,326
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6432	ANALYSTS OF OSU BREEDING SAMPLES	KOENIG R		18,328		18,328
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6433	GENOTYPE AND EVIRONMENT STUDY	KOENIG R		20,578		20,578
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6434	MILLING PNW WHEAT QUALITY COUNCIL SAMPLES	KOENIG R		2,885		2,885
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6451	Genetic Arsenal for Wheat under Drought	KOENIG R / STEBER C (H)		66,356		66,356
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6452	Wheat Varieties Fwd B & Gene Pyramiding	GILL K		53,272		53,272
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6453	0arker Assist Backross Carter	GILL K / CARTER A		771		771
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6545	TSFR SEED TRAITS PNW WINTER WHEAT VAR	GILL K		4,685		4,685
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-6586	REGIONAL GENOTYPING LAB TECHNICIAN SUPPORT	KEONIG R		8,115		8,115
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-7010	Barley Improvement	ULLRICH S / MURPHY K		58,973		58,973

30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-7229	Weed Control	YENISH J		342		342
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-7344	Dev Wheat Resistant to Fusarium Crown Rot	CAMPBELL K		294		294
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-7345	Wheat Resistant Tolerant Fusarium Crown Rot	KOENIG R / CAMPBELL K (H)		20,482		20,482
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-7451	Wheat Commission Technical Support	SEE D / KOENIG R		1,907		1,907
30	1200	CROP AND SOIL SCIENCES	3019	-	13C	3019-7452	Marker Assisted Fwd Breeding Wheat	GILL K		-2,444		-2,444
30	1200	CROP AND SOIL SCIENCES	3019	-	13F	3019-4372	FEASIBILITY EXPANSION CANOLA OILSEED CROPS	BURKE I		19,194		19,194
30	1200	CROP AND SOIL SCIENCES	3019	-	13G	3019-3129	ENHANCED FOOD USES WHOLE WHEAT YR1 FUNDS	BAIK B		15,311	7,655	22,966
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-3559	Blanket Research - Turfgrass	JOHNSTON W		23,095	1,155	24,250
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-3793	Blanket Research - Peas	VANDEMARK G / MUEHLBAUER F		62	3	65
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-4422	Blanket Research - Organic Weed Rsrch	GALLAGHER R		43	2	45
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-6715	Weed Research	MILLER D		2,184		2,184
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-7129	Blanket Research - Wheat	BAIK B		179	9	188
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-7688	Blanket Research Account	SCHILLINGER W		1,822		1,822
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-7690	Blanket Research Account	SCHILLINGER W		6,140		6,140
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-7715	Weed Research	MILLER D		878		878
30	1200	CROP AND SOIL SCIENCES	3019	-	13J	3019-8203	Blanket Research	PAN W		255	13	268
30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-3238	Farmer Evolution Participate Plant Breeding	MURPHY K / JAECKEL B		14,863		14,863
30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-3353	Restoration of Degraded Sagebrush Steppe	KENNEDY A		90,357	6,785	97,142
30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-6791	Genetic Transformation of Lentil	VANDERMARK G		510		510
30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-6792	Western Regional Variety Trials MT & ND	VANDERMARK G		129		129
30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-6797	Western Regional Variety Trials MT G002682	VANDEMARK G		7,549		7,549
30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-6799	GENOMIC ASST PLANT BREEDING FOOD LEGUMES	KOENIG R / COYNE C		1,707		1,707

30	1200	CROP AND SOIL SCIENCES	3019	-	13K	3019-7799	MAP NUTRIENT/GENES IN PEAS WITH SNPS	KOENIG R / MCGEE R		21		21
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-4788	Lentil Breeding	VANDEMARK G / MUEHLBAUER F		34		34
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-4791	NBMA Research & Extension Activities	COGGER C / BARY A / HUMMEL R / SCHILLINGER W		6,174	1,605	7,779
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-5008	Assisted Selection For Malting Barley In WA	MURPHY K		380		380
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-5331	2005 National Kentucky Bluegrass Test	JOHNSTON W		2,031		2,031
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-8557	Research Projects/On-going Support	JOHNSTON W		19,247		19,247
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-8716	Jointed Goatgrass Research	OGG A		-124		-124
30	1200	CROP AND SOIL SCIENCES	3019	-	13L	3019-9999	H E Goldsworthy Wheat Res Fund	PAN W / LUMPKIN T / MILLER D		3,163		3,163
30	1200	CROP AND SOIL SCIENCES	3019	-	13N	3019-3107	Durable Rust Resistance in Wheat Phase II	PUMPHREY M		1,909	191	2,100
30	1200	CROP AND SOIL SCIENCES	3019	-	13N	3019-3109	Durable Rust Resistance in Wheat: Phase II	PUMPHREY M		131,143	13,114	144,257
30	1200	CROP AND SOIL SCIENCES	3019	-	13N	3019-7107	MAPPING OF STIPE RUST RESISTANCE GENES	PUMPHREY M / CHEN X		19,087		19,087
30	1200	CROP AND SOIL SCIENCES	3019	-	13N	3019-7663	Beachell-Borlaug Intl Scholars - S Shrestha	SHRESTHA S / HULBERT S		34,702		34,702
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-4230	Deep Planting Winter Wheat	CARTER A / JONES S(H) / LYON S		6,372		6,372
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-4234	Increase Wheat Productivity Diversity	JONES S / LYON S		-300		-300
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-4576	High Latitude Winter Veg Prod	KOENIG R		-2		-2
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-5231	Winter Wheat Productivity	CARTER A		4,541		4,541
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-5374	Materials Fabricate GPS-Guided Plot Sprayer	SAUER B		3,762		3,762
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-6196	Coleoptile Length Wheat Manipulate AHL Gene	NEFF M		10,509		10,509
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-6232	Wireworm Resistance Cultivated Wheat	CARTER A		14,470		14,470
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-6448	DNA Marker Technology	GILL K / SALIMATH S		599		599
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-7254	Late vs Early Seeded Chem Tillage Fallow G002385	SCHILLINGER W		7,550		7,550
30	1200	CROP AND SOIL SCIENCES	3019	-	13Z	3019-8334	Pythium Root Rot & Take-All - Wheat Access	KOENIG R / PAULITZ T / KIDWELL K (H)		19,946		19,946

30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-3580	50K SNP CHIP	KOENIG R		30,312		30,312
30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-4254	Eval Deep-Furrow Drill Prototypes CONSERV	SCHILLINGER W		5,889		5,889
30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-4453	Doubled Haploid Lab Technician	KOENIG R / GILL K		42,206		42,206
30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-4581	Sweet Spot Wheat Breeding SW IHR Quality	KOENIG R / MORRIS C		37,855		37,855
30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-5238	Increase Genetic Opportunity Stripe Rust	CARTER A		36,330		36,330
30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-6238	Breeding Lines High Production Areas	CARTER A		2,426		2,426
30	1200	CROP AND SOIL SCIENCES	3019	-	14C	3019-6579	Support for Genotyping Lab	KOENIG R		-23		-23
30	1200	CROP AND SOIL SCIENCES	3019	-	14J	3019-6423	Aminopyralid Translocation Rush Skeletonweed	BURKE I		2	1	3
30	1200	CROP AND SOIL SCIENCES	3019	-	14K	3019-4247	DEEP-FURROW DRILL PROTOTYPES	SHILLINGER W		2,791		2,791
30	1200	CROP AND SOIL SCIENCES	3019	-	14K	3019-5357	Purchase of 4 KitchenAid Professional Mixers	BAIK B		24		24
30	1200	CROP AND SOIL SCIENCES	3019	-	14K	3019-5663	NEW WINTER WHEAT CULTIVATORS	CARTER A		1,590		1,590
30	1200	CROP AND SOIL SCIENCES	3019	-	14L	3019-8713	STEEP Conference Account	KOENIG R		229		229
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-3378	Effects Plant Genotype Microbial Pulse Crops	KOENIG R		48,654		48,654
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-3663	Enhancing Productivity Cool Season Legumes	VANDEMARK G		80,533		80,533
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-4337	Hormonal Regulation Wheat Stress Responses	STEBERC / KIDWELLK(H) / PUMPHREY M		149,856		149,856
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-5297	Sat Map Chrom 3 (3h) Fusarium Blight Res	KLEINHOFS A		-20	-1	-21
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-5298	Chr 2H Bin 10 FHB Resistance Gene Discovery	KLEINHOFS A		19,830	992	20,822
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-5580	MOLECULAR GENETICS WHEAT GRAIN QUALITY	KOENIG R / MORRIS C		44,470		44,470
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-6007	Resistance S. Sclerotiorum Pea Lentil	ULLRICH S		-1,888		-1,888
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-6387	RHIZOBACTERIAL COMMUNITY STRUCTURE FUNCTION	HARSH J		2,514		2,514
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-6665	GENETICS WHEAT RESPONSES ABIOTIC BIOTIC	CARTER A		15,066		15,066
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9225	USDA - ARS Research Support	KOENIG R		733	73	807

30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9231	USDA-ARS Research Support	KOENIG R		3,015	301	3,316
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9232	USDA-ARS research Support	KOENIG R		404	40	444
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9233	USDA-ARS_Research Support	KOENIG R		4,346	435	4,781
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9234	USDA - ARS Research Support	KOENIG R		1,051	105	1,156
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9235	USDA - ARS Research Support	KOENIG R		37	4	40
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9236	USDA-ARS Research Support	KOENIG R		10,731	1,073	11,804
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9239	USDA-ARS Research Support	KOENIG R		52,338	5,234	57,572
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9241	USDA-ARS Research Support	KOENIG R		52,931	5,293	58,224
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9242	USDA-ARS Research Support	KOENIG R		2,593	259	2,852
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9243	USDA-ARS Research Support	KOENIG R		9,616		9,616
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9244	USDA-ARS Research Support	KOENIG R		102,108	10,211	112,318
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9245	USDA-ARS Research Support	KOENIG R		6,271	627	6,898
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9247	USDA-ARS Research Support	KOENIG R		36,794	3,621	40,415
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9248	USDA-ARS Research Support	KOENIG R		18,472	1,847	20,319
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9249	USDA-ARS Research Support	KOENIG R		602	60	662
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9250	USDA-ARS Research Support	KOENIG R		37,684	3,119	40,803
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9251	USDA-ARS RESEARCH SUPPORT - C. MORRIS	KOENIG R		1,614	161	1,776
30	1200	CROP AND SOIL SCIENCES	3019	10-001	11D	3019-9252	USDA-ARS RESEARCH SUPPORT - D.WELLER	KOENIG R		52,013	5,201	57,215
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3709	Horse HeavenHills YR1	SCHILLINGER W		6		6
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3710	Horse Heaven Hills YR2	SCHILLINGER W		556		556
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3711	PM10 Particulate Emission Ag PNW G002427	SCHILLINGER W		1,876		1,876
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3719	Planting Summer Fallow with Chemical Fallow	SCHILLINGER W / JONES S		-797		-797

30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3720	Erosion Control Soil Carbon Communities	SCHILLINGER W / KENNEDY A		-510		-510
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3725	STEEP Water Quality PNW G002419	KOENIG R		12,468		12,468
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3726	STEEP Water Quality PNW G002421	KOENIG R		12,621		12,621
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3727	STEEP Water Quality PNW - Schillinger	KOENIG R / SCHILLINGER W		-549		-549
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3731	Field Eval of KGB	CAVALIERI R / JOHNSTON W		-8,176		-8,176
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3739	Food Security WA	CAVALIERI R / HULBERT S		-1,074		-1,074
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3740	Grass Seed Crop Syst FY09 ID OR WA	CAVILIERI R / JOHNSTON W		10,601		10,601
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3741	STEEP Water Quality PNW	PAN W / HUGGINS D / YOUNG D		307		307
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3745	STEEP Water Quality PNW G002666	PAN W / HUGGINS D / YOUNG D		2,410		2,410
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3746	STEEP Water Quality PNW G002665	PAN W / HUGGINS D / YOUNG D		7,484		7,484
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3747	STEEP Water Quality PNW	PAN W / HUGGINS D / YOUNG D		6,002		6,002
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3748	STEEP Water Quality PNW G002672	PAN W / HUGGINS D / YOUNG D		2,872		2,872
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3749	STEEP Water Quality PNW G002673	PAN W / HUGGINS D / YOUNG D		1,018		1,018
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3750	STEEP Water Quality PNW	PAN W / HUGGINS D		115		115
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3751	STEEP Water Quality PNW	PAN W / KOK H		329		329
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3752	STEEP Water Quality PNW	PAN W / FORTUNA A		8,617		8,617
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3754	STEEP Water Quality PNW G002733	PAN W		5,696		5,696
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3757	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / CARTER A / ESSER A / MCGUIRE A / SHARRATT B / YOUNG D /		6,761		6,761
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3758	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / CARTER A		4,894		4,894
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3759	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / KENNEDY A		7,289		7,289
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3760	PM10 Part Emission Agri PNW FY10 G002753	SCHILLINGER W		6,781		6,781
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3761	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W		1,825		1,825

30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3763	PM10 Particulate Emission Agri PNW FY10	SHILLINGER W		8,230		8,230
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3764	Grass Seed Crop Syst FY10 ID OR WA	CAVALIERI R / KOENIG R		3,824		3,824
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3766	STEEP Water Quality in Pacific Northwest	PAN W / BURKE I / ESSER A / HUGGINS D / PAULITZ T / YENISH J / YOUNG D		4,190		4,190
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3768	STEEP Water Quality in Pacific Northwest	PAN W / HUGGINS D		-3,177		-3,177
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3774	STEEP Water Quality in Pacific NW G002873	PAN W / BURKE I / ESSER A / HUGGINS D		9,870		9,870
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3776	STEEP Water Quality in Pacific NW G002919	PAN W / BURKE I / ESSER A / HUGGINS D		1,717		1,717
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3778	STEEP Water Quality in Pacific Northwest	PAN W / BURKE I / ESSER A / HUGGINS D / PAULITZ T / YOUNG D / YENISH J		5,545		5,545
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3779	STEEP Water Quality in Pacific NW G002863	PAN W / BURKE I / ESSER A / HUGGINS D		52,455		52,455
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3781	STEEP Water Quality in Pacific Northwest	PAN W / HUGGINS D / GOLLANY H		1,588		1,588
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3782	STEEP Water Quality in Pacific NW G002862	PAN W / BURKE I / ESSER A / HUGGINS D		5,993		5,993
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-3783	STEEP Water Quality in Pacific Northwest	PAN W / FORTUNA A / HUGGINS D		10,796		10,796
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4712	Food Security WA	CAVALIERI R / HUBERT S		-4,891		-4,891
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4734	PM10 Particulate Emission Agri PNW	SCHILLINGER W / ESSER A / FLURY M / JONES S / KENNEDY A / MCGUIRE A /		11,763		11,763
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4735	PM10 Particulate Emission Agri PNW	SCHILLINGER W / KENNEDY A		6,407		6,407
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4736	PM10 Particulate Emission Agri PNW	SCHILLINGER W / JONES S		-3,639		-3,639
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4737	PM10 Particulate Emission Agri PNW	SCHILLINGER W / FLURY M		24		24
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4738	PM10 Particulate Emission Agri PNW	SCHILLINGER W		28,488		28,488
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4739	PM10 Particulate Emission Ag PNW G002580	SCHILLINGER W		9,228		9,228
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4740	PM10 PARTICULATE EMISSION AGRI PNW	SCHILLINGER W		2,356		2,356
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4741	Aegilops cylindrica ID WA	KAHN M / PAN W		134		134
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4742	Aegilops cylindrica ID WA	KAHN M / YENISH J		5,187		5,187
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4743	Aegilops cylindrica ID WA	KAHN M / BURKE I		8,414		8,414

30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4757	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / KOENIG R / SHARRATT B		15,259		15,259
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4758	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / KOENIG R / SHARRATT B		14,364		14,364
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-4768	Organic Farming Research for the Northwest	KRUGER C / MURPHY K		7,242		7,242
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-5768	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N / PAN W		11,332		11,332
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-5769	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N		7,020		7,020
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-5770	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N		12,646		12,646
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-5771	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N / NEFF M		6,900		6,900
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11D	3019-6724	Aegilops Cylindrica Jointed Goatgrass	KAHN M / BURKE I / PAN W / KRAMER D / NEFF M / STEVENS R (H)		1,569		1,569
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11W	3019-3197	Barley Disease Resistance Genes	KLEINHOFS A		24,049		24,049
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11W	3019-3198	Barley Disease_Resistance Genes	ULLRICH S / KLEINHOFS A		17,458		17,458
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11W	3019-3582	FY2008 Cool Season Food Legume - Chen	CHEN W / MCPHEE K		303		303
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11W	3019-5134	FY2010 Cool Season Food Legume 2010.08	COYNE C / MAIN D		14,826		14,826
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11W	3019-5581	FY2008 Cool Season Food Legume	YENISH J / BURKE I		2,199		2,199
30	1200	CROP AND SOIL SCIENCES	3019	10-200	11W	3019-6576	DECOMPOSITION RESIDUE SOIL QUALITY IMPACTS	KENNEDY A / KOENIG R / STUBBS T		229	65	293
30	1200	CROP AND SOIL SCIENCES	3019	10-215	11W	3019-4281	Development of Organic Hop Production	MURPHY K		40,245		40,245
30	1200	CROP AND SOIL SCIENCES	3019	10-303	11D	3019-3645	Develop Wheat Varieties Organic Ag Systems	JONES S / BAIK B / CARPENTER-BOGGS L		654	163	817
30	1200	CROP AND SOIL SCIENCES	3019	10-303	11D	3019-3671	Mgmnt of Potato Pests (AMPP) PNW	SNYDER W / GOLDBERGER J		54,492	24,724	79,216
30	1200	CROP AND SOIL SCIENCES	3019	10-303	11D	3019-7711	GREENHOUSE GAS EMISSIONS & SOIL QUALITY	FORTUNA A / BARY A / COGGER C / COLLINS D		1,284	362	1,646
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-4725	Profits Fresh Market Organic Farms	COGGER C / FORTUNA A		-3,915	-918	-4,833
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-5687	C Seq Nutr Bioavail Environ Serv Org Ag	CARPENTER-BOGGS L / STOCKLE C / GRANATSTEIN D / HIGGINS S / HUGGINS D /		50,417	14,220	64,637
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6277	Sustainable Dryland Org Farm Syst PNW	BURKE I / BAIK B / KOENIG R / FORTUNA A / GOLDBERGER J / HUGGINS D		23,052	6,502	29,554
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6278	Sust Dryland Org Farm Syst PNW G002574	BURKE I		13,474		13,474

30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6279	Sust Dryland Org Farm Syst PNW G002575	BURKE I		20,861		20,861
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6280	Sustainable Dryland Org Farm Syst PNW	BURKE I		93,946	26,497	120,444
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6281	Organic Hop Production Systems	MURPHY K		82,140	23,168	105,307
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6282	Sustainable Dryland Org Farm Syst PNW	BURKE I		18,876	5,324	24,199
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6283	Sustainable Dryland Org Farm Syst PNW	BURKE I / CAMPBELL K		16,065	4,531	20,596
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-6285	Sustainable Dryland Org Farm Syst PNW	BURKE I / BAIK B		12,182	3,436	15,618
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-7281	Organic Hop Production Systems G002671	MURPHY K		10,409		10,409
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-7282	Organic Hop Production Systems G002705	MURPHY K		14,123		14,123
30	1200	CROP AND SOIL SCIENCES	3019	10-307	11D	3019-7283	Organic Hop Production Systems G002846	MURPHY K		21,149		21,149
30	1200	CROP AND SOIL SCIENCES	3019	10-309	11D	3019-7369	Bio Ctrl Stabilize Western Orchard IPM Sys	JONESV / GOLDBERGERJ		43,548	12,283	55,831
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7298	Interactions Biotrophic Stem Rust Path	KLEINHOFS A / HULBERT S		43,532	21,548	65,080
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7300	Interact Biotrophic Stem Rust Path G002783	KLEINHOFS A		61,802		61,802
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7779	Site-Specific Climate Friendly Farming	BROWN D / FORTUNA A / SMITH J / HUGGINS D / STOCKLE C		168,090	67,145	235,235
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7780	Site-Specific Climate Friendly Farming	BROWN D / FORTUNA A / SMITH J / HUGGINS D / STOCKLE C		210,629	48,302	258,931
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7781	Site-Specific Climate Friendly Farming	BROWN D / FORTUNA A / SMITH J / HUGGINS D / STOCKLE C		15,827	7,834	23,662
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7782	Site-Specific Climate Friendly Farming	BROWN D / FORTUNA A / SMITH J / HUGGINS D / STOCKLE C		700	346	1,046
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11D	3019-7784	Site-Spec Climate Friendly Farming G002917	BROWN D		231,225	12,375	243,600
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4369	PNW REGIONAL CLIMATE CHANGE - KOENIG / HUGGINS	PAN W		428,726	102,783	531,509
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4370	PNW REGIONAL CLIMATE CHANGE - W. PAN - HOME	PAN W		46,048	39,811	85,859
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4371	PNW REGIONAL CLIMATE CHANGE - I. BURKE	PAN W / BURKE I		16,400	3,932	20,332
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4377	Planning Long Term Ag Project	PAN W		23,984	6,765	30,749
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4380	PNW REGIONAL CLIMATE CHANGE - W. SCHILLINGER	PAN W / SCHILLINGER W		6,691	1,604	8,295

30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4381	PNW REGIONAL CLIMATE CHANGE - F. YOUNG	PAN W / YOUNG F		3,508	841	4,349
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-4390	PNW REGIONAL CLIMATE CHANGE - B. SHARRATT	PAN W / HUGGINS D / SHARRATT B		11,833	2,837	14,670
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-5369	PNW REGIONAL CLIMATE CHANGE - PAN WILLIAM	PAN W / PAULITZ T / HUGGINS D		637	153	790
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-6107	Triticeae CAPS Project	PUMPHREY M / CARTER A		58,147	6,460	64,607
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-6108	Triticeae CAPS Project	PUMPHREY M / CARTER A		113,682	12,630	126,312
30	1200	CROP AND SOIL SCIENCES	3019	10-310	11W	3019-7128	Barley Coordinated Agricultural Project	BAIK B		152	38	190
30	1200	CROP AND SOIL SCIENCES	3019	10-500	11D	3019-3723	STEEP Water Quality PNW G002422	KOENIG R		344		344
30	1200	CROP AND SOIL SCIENCES	3019	10-903	11D	3019-6377	Soil Organic C Measurement Mount Rainier NP	BROWN D		19,704	1,970	21,674
30	1200	CROP AND SOIL SCIENCES	3019	10-960	11D	3019-3449	Borlaug Indonesia (Sulistyowati FY11)	GILL K		15,267	1,527	16,794
30	1200	CROP AND SOIL SCIENCES	3019	10-962	11D	3019-6711	Using CQESTRA Ag Mgmnt Soil C Squestration	FORTUNA A		5,985	598	6,583
30	1200	CROP AND SOIL SCIENCES	3019	20-761	11W	3019-3279	Camelina Improvement - Task 5	HULBERT S / BURKE I		5,563	1,391	6,954
30	1200	CROP AND SOIL SCIENCES	3019	20-761	11W	3019-4253	Camelina Low-Input Oilseed Crop OR ID WA	GUY S / SCHILLINGER W (H)		31,427	7,874	39,301
30	1200	CROP AND SOIL SCIENCES	3019	47-050	11V	3019-3385	Weathering Under Cover: Role of Biofilms	THOMASHOW L / HARSH J / KELLER C		64,011	24,937	88,948
30	1200	CROP AND SOIL SCIENCES	3019	47-074	11V	3019-5447	Regulation Seed Germination GA Signaling	STEBER C		74,500	32,379	106,879
30	1200	CROP AND SOIL SCIENCES	3019	47-074	11V	3019-5453	BREAD: An Alternate Dwarfing System	GILL K		180,694	75,948	256,642
30	1200	CROP AND SOIL SCIENCES	3019	47-074	11V	3019-5454	BREAD: Alternate Dwarfing System G002734	GILL K		72,435	31,658	104,093
30	1200	CROP AND SOIL SCIENCES	3019	47-074	11V	3019-5455	BREAD: An Alternate Dwarfing System G002750	GILL K		68,669	1,069	69,738
30	1200	CROP AND SOIL SCIENCES	3019	47-074	11V	3019-6447	Regulation Seed Germination GA Signaling REU	STEBER C			-2	-2
30	1200	CROP AND SOIL SCIENCES	3019	47-075	11V	3019-6598	Methane Emmission Tropical Dambo Wetlands	BROWN D		103	27	130
30	1200	CROP AND SOIL SCIENCES	3019	81-049	11T	3019-4266	Colloid Radionuclides Semi-Arid Vadose Zone	FLURY M / HARSH J		37,052	18,341	55,392
30	1200	CROP AND SOIL SCIENCES	3019	81-049	11T	3019-4385	TECHNETIUM (VII) COPRECIPITATION FRAMEWORK	HARSH J		52,627	21,493	74,120
30	1200	CROP AND SOIL SCIENCES	3019	81-049	11T	3019-5192	Transcription Factors Photomorphogenesis	NEFF M		104,271	51,586	155,857

30	1200	CROP AND SOIL SCIENCES	3019	81-049	11T	3019-5266	Colloid Radionuclides Semi-arid Vadose Zone	HARSH J / FLURY M		3,951	1,956	5,906
30	1200	CROP AND SOIL SCIENCES	3019	81-089	11W	3019-4779	BIG SKY CARBON SEQUESTRATION PRTSHP-PH III	BROWN D		75,956	37,598	113,555
30	1200	CROP AND SOIL SCIENCES	3019	81-089	11W	3019-5597	Big Sky Carbon Sequestration Phase II	BROWN D			-1	-1
30	1200	CROP AND SOIL SCIENCES	3019	93-847	11W	3019-5253	ARRA SBIR: Till Wheat Celiac Disease	VONWETTSTEIN D		55,649	25,275	80,924
30	1200	CROP AND SOIL SCIENCES	3019	93-859	11H	3019-5248	PREVENT CELIAC DISEASE TRANSGENIC REMOVAL	VONWETTSTEIN D		91,821	43,202	135,023
30	1240	ANIMAL SCIENCES	3031	-	13B	3031-1282	ETHANOL EXPOSURE AND FERTILITY	RESTIS L / MCLEAN D		2,175		2,175
30	1240	ANIMAL SCIENCES	3031	-	13G	3031-3680	Effectiveness and mechanisms of Loxidan	MCNAMARA J		102,298	32,259	134,557
30	1240	ANIMAL SCIENCES	3031	-	13G	3031-6167	Sustain Cattle Biomarkers Feed Efficiency	JOHNSONK			0	0
30	1240	ANIMAL SCIENCES	3031	-	13J	3031-3627	Nucleus Gene Map Dairy & Beef Cattle	JIANG Z		9,196	4,139	13,335
30	1240	ANIMAL SCIENCES	3031	-	13J	3031-5681	RumeNext-D Monensin Early Lactation Diets	MCNAMARA J			0	0
30	1240	ANIMAL SCIENCES	3031	-	13K	3031-3566	WA CENTER MUSCLE PHYSIOLOGY PHENOTYPING CORE	RODGERS B / MARSH S		55,700	5,570	61,270
30	1240	ANIMAL SCIENCES	3031	-	13K	3031-5303	Characteristics of Eggs of Taenia spp	NELSON M / BUSBOOM J		370	183	554
30	1240	ANIMAL SCIENCES	3031	-	13L	3031-3568	Self Sponsored Research: Holly Neibergs	NEIBERGS H		25,160		25,160
30	1240	ANIMAL SCIENCES	3031	-	13Z	3031-3446	Beef Cattle Genetic Research	JIANG Z		14,117		14,117
30	1240	ANIMAL SCIENCES	3031	-	13Z	3031-8304	Fixed Price Consolidation Acct	NELSON M		481		481
30	1240	ANIMAL SCIENCES	3031	-	13Z	3031-8918	Ruminant Nutrition Research	JOHNSON K		1,419		1,419
30	1240	ANIMAL SCIENCES	3031	-	14N	3031-4169	GAS MNGT STRATEGIES FOR CATTLE/DAIRY COWS	JOHNSON K		6,380	957	7,337
30	1240	ANIMAL SCIENCES	3031	10-001	11D	3031-5672	Identification Porcine Gene Networks	JIANG Z		27,532	5,202	32,734
30	1240	ANIMAL SCIENCES	3031	10-206	11W	3031-5569	Mutations in Genes of MAP Tissue Infection	NEIBERGS H		42,286	10,572	52,857
30	1240	ANIMAL SCIENCES	3031	10-206	11W	3031-6672	Control and Reduce the Impact of PRRS virus	JIANG Z		13,609		13,609
30	1240	ANIMAL SCIENCES	3031	10-310	11D	3031-4959	PHYSIOLOGICAL ROLES DURING EARLY PREGNANCY	SPENCER T		1,346	380	1,725
30	1240	ANIMAL SCIENCES	3031	10-310	11D	3031-5167	Reduc Seasonal Incr Stec Prevalence Cattle	BESSER T / SISHCO W / CALL D / DAVIS M / JOHNSON K / LAHMERS K		6,190	1,746	7,935

30	1240	ANIMAL SCIENCES	3031	10-310	11D	3031-6958	PHYS ROLES PROSTAGLANDIN INTERFERON TAU	SPENCER T		44,209	12,469	56,678
30	1240	ANIMAL SCIENCES	3031	10-310	11W	3031-3569	Nat'l Prg-Genetic Imp Feed Eff Beef Ctl	NEIBERGS H / JOHNSON K		3,630	1,024	4,654
30	1240	ANIMAL SCIENCES	3031	10-310	11W	3031-4569	Reducing Bovine Respiratory Disease Complex	NEIBERGS H / NEIBERGS J		180,632	82,198	262,830
30	1240	ANIMAL SCIENCES	3031	10-310	11W	3031-4570	REDUCING BOVINE RESPIRATORY DISEASE G002994	NEIBERGS H		364,820	12,375	377,195
30	1240	ANIMAL SCIENCES	3031	10-961	11D	3031-3169	Envir Sound Livestock Prod Alternatives Yr3	JOHNSON K		1,431		1,431
30	1240	ANIMAL SCIENCES	3031	10-961	11D	3031-3672	Genome-wide DNA marker Info Cow Buffalo	JIANG Z		2,426	340	2,766
30	1240	ANIMAL SCIENCES	3031	10-961	11D	3031-5673	Improvement Reproductive Efficiency Sheep	JIANG Z		65,537	6,554	72,091
30	1240	ANIMAL SCIENCES	3031	47-074	11V	3031-4568	Physiological Mech Functional Divergence	RODGERS B		100,710	49,851	150,561
30	1240	ANIMAL SCIENCES	3031	47-074	11V	3031-5568	Physiological Mec Functional Divergence REU	RODGERS B		-4,247	-1,062	-5,308
30	1240	ANIMAL SCIENCES	3031	47-074	11V	3031-6568	Physiological Mec Funtional Divergence RUI	RODGERS B		18,969	4,000	22,969
30	1240	ANIMAL SCIENCES	3031	66-509	11W	3031-4167	Ammonia Emissions Inventory Cattle Feedlots	LAMB B / JOHNSON K / PRESSLEY S		13,810	4,557	18,367
30	1240	ANIMAL SCIENCES	3031	93-113	11H	3031-5536	Epigenetic Reprogram Germline by Phthalates	KIM K / MCLEAN D		16,819	8,326	25,145
30	1240	ANIMAL SCIENCES	3031	93-389	11H	3031-3537	SPERMATOGONIAL STEM CELLS LABEL RETENTION	MCLEAN D		72,175	24,270	96,445
30	1240	ANIMAL SCIENCES	3031	93-389	11W	3031-3957	PGRMCI Function Female Reprod Physiology	PRU J		-441	-218	-659
30	1240	ANIMAL SCIENCES	3031	93-389	11W	3031-3958	PGRMCI Function Female Reproductive Physiology	PRU J		46,912	23,221	70,133
30	1240	ANIMAL SCIENCES	3031	93-389	11W	3031-3959	PGRMCI FUNCTION FEMALE REPRODUCTIVE PHYSIOLOGY	PRU J		2,230	1,104	3,334
30	1240	ANIMAL SCIENCES	3031	93-859	11W	3031-4672	High Quality Genome Assembly	JIANG Z		2,622	1,298	3,920
30	1240	ANIMAL SCIENCES	3031	93-859	11W	3031-4673	High Quality Genome Assembly	JIANG Z		46,789	23,161	69,950
30	1240	ANIMAL SCIENCES	3031	93-865	11H	3031-4957	Functional Analysis of Endometrial Stem	PRU J		88,679	43,896	132,576
30	1240	ANIMAL SCIENCES	3031	93-865	11H	3031-5958	Endogenous Retroviruses & Placental Morph	SPENCER T		233,699	108,456	342,154
30	1240	ANIMAL SCIENCES	3031	93-865	11H	3031-5959	Endogenous Retroviruses & Placental morph G002993	SPENCER T		81,000	12,375	93,375
30	1240	ANIMAL SCIENCES	3031	93-865	11H	3031-6536	Spermatogonial Transplantation	GRISWOLD M / MCLEAN D		1,584	741	2,326

30	1240	ANIMAL SCIENCES	3031	93-865	11H	3031-6567	Activated Protein Kinase in Cell Different	DU M / RODGERS B		157,648	71,288	228,936
30	1600	APPAREL MERCH DESIGN & TEXT	3035	10-309	11D	3035-4475	Biodegrad Mulches Specialty Crops	INGLIS D / LEONAS K		21,510	6,067	27,577
30	1840	ENTOMOLOGY	3043	-	13C	3043-3418	Molecular Methods Track Predation	SNYDER W		1,383		1,383
30	1840	ENTOMOLOGY	3043	-	13C	3043-3683	Honey Bee Colony Health	SHEPPARD W		10,000		10,000
30	1840	ENTOMOLOGY	3043	-	13C	3043-7455	Lepidopterous Woms on but not in Potatoes	ZACK R		-16		-16
30	1840	ENTOMOLOGY	3043	-	13J	3043-3305	Blanket Research - Insects	BROWN J		1,053	53	1,106
30	1840	ENTOMOLOGY	3043	-	13J	3043-8404	Blanket Rsrch - Hybrid Poplar Prog	BROWN J / HANNON E		20,892	1,045	21,937
30	1840	ENTOMOLOGY	3043	-	13J	3043-8406	Blanket Research - Honey Bees	SHEPPARD W		16	1	16
30	1840	ENTOMOLOGY	3043	-	13J	3043-8455	BLANKET RESEARCH - HYBRID POPLAR RESEARCH	ZACK R		2,740	137	2,877
30	1840	ENTOMOLOGY	3043	-	13K	3043-3685	GENETIC DIVERSITY IN DOMESTIC BEE BREEDING	SHEPPARD W		7,649		7,649
30	1840	ENTOMOLOGY	3043	-	13K	3043-5604	Germplasm Cryopreservation Genetic Honey Bee	SHEPPARD W		5,000		5,000
30	1840	ENTOMOLOGY	3043	-	13K	3043-6684	GERMPLASM CRYOPRESERVATION HONEY BEES	SHEPPARD W		19,720		19,720
30	1840	ENTOMOLOGY	3043	-	13K	3043-6729	INSECTICIDE CROSS RESISTANCE FLOWER THRIPS	LAVINE L / WALSH D		7,711		7,711
30	1840	ENTOMOLOGY	3043	-	13Z	3043-3807	Fixed Price Consolidation Acct - Entomology	ZACK R / PIPER G		31		31
30	1840	ENTOMOLOGY	3043	-	13Z	3043-3818	THURBER RESEARCH	SHEPPARD W / LONG G / MILNE C		46,933		46,933
30	1840	ENTOMOLOGY	3043	-	13Z	3043-6272	Fixed Price Consolidation Acct	PIPER G		-16		-16
30	1840	ENTOMOLOGY	3043	10-001	11D	3043-3456	Management Insect Pests Potato Tree Fruits	ZACK R		26,190		26,190
30	1840	ENTOMOLOGY	3043	10-001	11D	3043-4729	Cloning PBAN Receptor Codling Moth	LAVINE L		0		0
30	1840	ENTOMOLOGY	3043	10-025	11D	3043-3684	Honey Bee Survey	SHEPPARD W / LAWRENCE T / KAHKONEN B		1,874	187	2,061
30	1840	ENTOMOLOGY	3043	10-206	11D	3043-5425	Scared Sick? Predator-pathogen Comp Bio Cntrl	SNYDER W		25,884	6,471	32,355
30	1840	ENTOMOLOGY	3043	10-206	11D	3043-5426	Scared Sick? Predator-pathogen Com Bio G002409	SNYDER W		62,342	15,585	77,927
30	1840	ENTOMOLOGY	3043	10-206	11W	3043-4683	Problems Affecting Healthy Managed Bees	SHEPPARD W		20,315	5,079	25,394

30	1840	ENTOMOLOGY	3043	10-215	11W	3043-3425	Lures Attract Kill Crucifer Flea Beetles	SNYDER W		39,601		39,601
30	1840	ENTOMOLOGY	3043	10-215	11W	3043-4417	WSARE Trap Cropping Control Crucifer Beetle	SNYDER W / PARKER J		5,241		5,241
30	1840	ENTOMOLOGY	3043	10-215	11W	3043-4425	Lures Attract Kill Crucifer Flea Beetles G002504	SNYDER W		11,755		11,755
30	1840	ENTOMOLOGY	3043	10-303	11D	3043-5417	Mgmnt of Potato Pests (AMPP) PNW	SNYDER W		103,941	42,454	146,395
30	1840	ENTOMOLOGY	3043	10-303	11D	3043-5418	Mgmnt Potato Pests PNW G002644	SNYDER W		77,364		77,364
30	1840	ENTOMOLOGY	3043	10-303	11D	3043-5419	Mgmnt Potato Pests PNW G002645	SNYDER W		180,936		180,936
30	1840	ENTOMOLOGY	3043	10-303	11D	3043-5420	Mgmnt Potato Pests PNW G002646	SNYDER W		16,665	8,249	24,914
30	1840	ENTOMOLOGY	3043	10-303	11D	3043-5421	Mgmnt Potato Pests PNW G002647	SNYDER W		39,382	6,377	45,758
30	1840	ENTOMOLOGY	3043	10-303	11D	3043-5423	Mgmnt Potato Pests PNW G002787	SNYDER W		29,930	7,642	37,573
30	1840	ENTOMOLOGY	3043	10-310	11D	3043-6697	Origin Spread Northern Fowl Mite	OWEN J / BUSCH J		12,176	3,434	15,610
30	1840	ENTOMOLOGY	3043	10-310	11D	3043-7414	INVESTIGATING EFFECTS OF CLIMATIC VARIATION	CROWDER D / SNYDER W		52,090	2,400	54,490
30	1840	ENTOMOLOGY	3043	10-310	11W	3043-4604	Sustainable Solutions Health Managed Bees	SHEPPARD W		40,963	11,554	52,517
30	1840	ENTOMOLOGY	3043	15-000	11N	3043-5684	Biological Control of Invasive Weeds	PIPER G		4,005		4,005
30	1840	ENTOMOLOGY	3043	15-000	12N	3043-5124	BIOLOGICAL CONTROL OF INVASIVE WEEDS	PIPER G		4,300		4,300
30	1840	ENTOMOLOGY	3043	15-000	12N	3043-6124	Biological Control of Rangeland Weeds	PIPER G		3,985		3,985
30	1840	ENTOMOLOGY	3043	47-074	11V	3043-5729	Collaborative Research: Genetic Mechanisms	LAVINE L		44,056	21,808	65,864
30	1840	ENTOMOLOGY	3043	47-082	11V	3043-4456	Pacific Northwest Macromoths	ZACK R		55,062	27,256	82,318
30	1840	ENTOMOLOGY	3143	-	13J	3143-4339	Blanket Research - Pheromones	HEBERT V		-135	-7	-142
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13B	3057-3615	Wine and Grape Research	ROSS C		15,844		15,844
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13B	3057-3675	FY10 WA Wine Board Funding	ROSS C		3,976		3,976
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13C	3057-3260	Sensory & Consumer Acceptance	ROSS C		27,517		27,517
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13C	3057-3717	ENHANCE APPLE PACKING HACCP PROGRAMS	KILLINGER K / DOUGHERTY R / FELLMAN K		15,050		15,050

30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13C	3057-3720	Variety Quality	MORRIS C		-1		-1
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13C	3057-4716	Food Safety Intervention Fresh Apple Packing	KILLINGER-MANN K / DOUGHTERY R / KANG D / KUPFERMAN E		41,395		41,395
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13J	3057-3405	Blanket Research - Seafood/Aquaculture	RASCO B		298	15	312
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13J	3057-3667	Cranberry Polyphenols After a Single Dose	CHEW B		7,952	2,247	10,199
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13J	3057-3808	Impact Asian Ladybeetles	ROSS L		8	1	9
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13J	3057-3847	Blanket Research - Yeast	EDWARDS C		9,266	463	9,729
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13J	3057-4667	Uroepithelial Cell Bacteria Adhesion Assay	CHEW B		0	0	0
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13J	3057-5667	CHRONIC COMSUMPTION CRANBERRY BEVERAGE	CHEW B		101,078	50,515	151,593
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13N	3057-7371	Director Bi-State School Food Sci UI Reimb	CAVALIERI R		100,998		100,998
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	13Z	3057-3431	IAMS Proj's Consolidation - B. Chew	CHEW B / PARK J		274,996	26,664	301,660
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	14C	3057-3607	Literature Review	POWERS J		123		123
30	1960	SCHOOL OF FOOD SCIENCE	3057	-	14L	3057-6716	Advancing Food Safety Conferance Acct	KILLINGER K		3,959		3,959
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-001	11D	3057-6848	QUALITY IMPACT ZYGOSACCHAROMYCES WINES	EDWARDS C / ROSS C		10,759		10,759
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-170	13A	3057-5716	ADVANCING FOOD SAFETY GAPS	KILLINGER K / BARY A / COGGER C / DOUGHERTY R		21,550		21,550
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11D	3057-3728	Aquaculture ID WA	KAHN M / RASCO B		-1,327		-1,327
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11D	3057-3775	Aquaculture ID WA FY2010	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		13,102		13,102
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11D	3057-4744	Aquaculture ID and WA FY09	KAHN M / RASCO B		4,925		4,925
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11D	3057-6712	Food Security WA	CAVALIERI R / RASCO B		781		781
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11W	3057-4609	Ethanol Aroma & Flavor Perception in Red Wine	EDWARDS C / ROSS C		26,384		26,384
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11W	3057-5843	Epi-fluoresence Wine Microorganisms	EDWARDS C		0		0
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11W	3057-5846	Amino Pantotenic Acid on Yeast Metabolism	EDWARDS C / ROSS C		17,560		17,560
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	11W	3057-6846	Quality Impact of Zygosaccharomyces in Wines	EDWARDS C / ROSS C		7,917		7,917

30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	13A	3057-3307	STURGEON CAVIAR	RASCO B		728		728
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	13A	3057-5304	White Sturgeon Females Yield Quality Caviar	RASCO B		3		3
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	13A	3057-5307	Ripeness White Sturgeon Max Quality Caviar	RASCO B		1,666		1,666
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	13A	3057-6304	Ripeness White Sturgeon Max Quality Caviar	RASCO B		26,065		26,065
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-200	13A	3057-6609	Alternative Protein Diets Rainbow Trout	ROSS C		128		128
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-309	11D	3057-3384	Agro Bio Impacts PNW Flavor Crops	WALSH D / ROSS C		20,599	5,810	26,409
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-309	11D	3057-5321	Develop Sust Stemfree Sweet Cherry Prod	WHITING M / ROSS C		11,190	3,156	14,347
30	1960	SCHOOL OF FOOD SCIENCE	3057	10-310	11D	3057-5383	Control of Food-Borne Pathogens	TANG J / RASCO B / SABLANI S		64,156	18,095	82,251
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-3419	Spatial Response Bighorn Sheep Sinlahekin	SWANSON M / SHIPLEY L		1,694		1,694
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-3742	Okanogan Snowshoe Hare & Lynx Rsch	WIELGUS R / MALETZKE B		-4,734		-4,734
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-3743	Okanogan Lynx Habitat Research	WIELGUS R / MALETZKE B		3,362		3,362
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-3750	Black Tailed Deer Forest Herbicides Study	SHIPLEY L / SWANSON M		45,010		45,010
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-4413	Mountain Lion RA State	WIELGUS R		192		192
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-5444	Role Sediments Ecology Loon Lake WA	MOORE B		90,894	17,725	108,619
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-5702	SINLAHEKIN RESTORATION PROJECT	SWANSON M		9,056		9,056
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13A	3046-6418	WSU Grazing Monitoring Assessment	SHIPLEY L / HARDESTY L		42,247		42,247
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13F	3046-3440	GUAR A N T E E - Twin Lakes Oxygenation Monitoring	MOORE B		2,612		2,612
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13F	3046-4415	Canada Lynx Habitat Use GPS Marked Animals	WIELGUS R		4,396	659	5,056
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13F	3046-4752	FOREST HERBICIDE ECOLOGY BLACKTAIL DEER	SHIPLEY L		571		571
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13F	3046-8442	Twin Lakes Oxygenation Fisheries Enhancement	BEUTEL M / MOORE B		5,877		5,877
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13J	3046-9313	NATURAL METABOLIC STATE HIBERNATION BEARS	NELSON O / JANSEN H / ROBBINS C		19,539	9,770	29,309
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	13K	3046-5753	INFLUENCE OF NUTRITION & TOXINS IN SAGE	SHIPLEY L		5,000		5,000

30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	-	14K	3046-3771	Bullitt Environmental Fellowship Sayler	SAYLER R		31,199		31,199
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-000	11D	3046-4394	Social Diversity Wildland Urban Interface	CARROLL M		33,301		33,301
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-000	11D	3046-4756	Creating Fire Adaptive Human Communities	CARROLL M		51,009		51,009
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-000	11D	3046-5397	Lit Synthesis Self-assessment Tool WUI Comm	CARROLL M		12,212		12,212
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-000	11D	3046-7394	Alternatives Evacuation Wildland Fires	CARROLL M		0		0
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-000	12D	3046-4229	Whitebark Pine isotope C N S analysis	ROBBINS C		11,566		11,566
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-200	12W	3046-3398	GUAR A N T E E - OPERATION UVB MONITORING SITE	BLATNER K		339		339
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-200	12W	3046-7399	Operation of a UVB Monitoring Site	BLATNER K		1,618		1,618
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	10-310	11W	3046-6756	VULNERABILITY CAPACITY MITIGATION WILDFIRE	CARROLL M		1,069	278	1,346
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-3751	Sage Grouse Habitat Mapping	SHIPLEY L		4,149	415	4,564
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-4751	Analyze Muskox Feces for Diet Estimation	DAVITT B		6,210	2,049	8,259
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-4753	DIET COMPOSITION ANALYSIS OF MOUNTAIN GOAT	DAVITT B		5,310		5,310
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-5227	Chukchi Sea Captures	ROBBINS C		8,046		8,046
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-5394	Captive Grizzly Bear Program at WSU	ROBBINS C		4,250		4,250
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-6227	Captive Feeding Trials Polar Bear Diets	ROBBINS C		22,877		22,877
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-000	11N	3046-7751	Seagrass Nutritional Analyses	DAVITT B		11,630	3,838	15,467
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-231	11N	3046-3752	Silene spaldingii	HARDESTY L		25,710	4,499	30,209
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-238	11N	3046-4420	Habitat Selection by Two Grouse Species	SHIPLEY L		29,665	2,967	32,632
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-238	11N	3046-6751	Assessing Prey Base for Ferruginous Hawks	SHIPLEY L		4,577	458	5,035
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-611	13A	3046-3413	Mountain Lion RA Fed	WIELGUS R		2,687		2,687
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-650	11N	3046-4228	Grizzly Bear Diets Use Isotope Analysis	ROBBINS C		10,391	2,702	13,093
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	15-657	11N	3046-4702	Restoration Kramer Palouse Natural Area	ZAMORA B		1,609	418	2,028

30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	43-001	11W	3046-5756	SCIENTIFIC SOCIETAL IMPACT EXTREME WILD FIRE	CARROLL M		35,797	9,307	45,104
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	47-074	11V	3046-6753	MODELING TRADE-OFFS FOOD FEAR AND THERMAL	SHIPLEY L		6,417	3,209	9,626
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	81-000	11W	3046-3230	Marine-Deprived Nutrient Boise-Payette-Weiser	ROBBINS C / FELICETTI L		60,115		60,115
30	1990	SCH OF THE ENVIRONMENT-CAHNRS	3046	81-000	11W	3046-3231	MITIGATION OF MARINE-DERIVED NUTRIENT LOSS	ROBBINS C / FELICETTI L		11,536		11,536
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3046	Seed Lot and Demo Trials	PAVEK M / THORNTON R (H)		14,363		14,363
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3258	Research Support	KNOWLES R; / HENDRIX W		49,331		49,331
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3260	Breeding Technology Platform Fast Breeding	DHINGRA A		64,253		64,253
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3462	Seed Productivity Harvest Quality New Cultivars	KNOWLES N		11,173		11,173
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3464	Production Efficiency Sustainability New Varieties	KNOWLES N / PAVEK M		33,775		33,775
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3465	Production Efficiency Sustainability New Variety	PAVEK M / KNOWLES N		69,924		69,924
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3681	Breed Strategy for Lrg Fruit & Self-fertility	PEACE C		1,728		1,728
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3682	Decision Confidence Cultivar Development	PEACE C / EVANS K		18,134		18,134
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-3692	DECISION CONFIDENCE CULTIVAR G002999	PEACE C / EVANS K		48,000		48,000
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4045	Clones & Cultivars	PAVEK M / THORNTON R (H)		72,564		72,564
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4346	Post-Harvest Quality	KNOWLES N		38,682		38,682
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4417	Cherry Genome Project	DHINGRA A		1,518		1,518
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4462	Renovation of Potato Sorter	KNOWLES N		-527		-527
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4464	Physiological Process Afecting Quality Seed	KNOWLES R		17,131		17,131
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4680	Marker-assisted Breeding for Sweet Cherry	PEACE C / ORAGUZIE N / OLMSTEAD J		-107		-107
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4681	Marker-assisted Breeding Strategies	PEACE C		45,640		45,640
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-4682	INCR DECISION CONFIDENCE CULIVAR DEV	PEACE C		2,551		2,551
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-5417	Cherry Genome Project	DHINGRA A		17,279		17,279

30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-5418	Factors Affecting Meristem Fate Rosaceae	WHITING M / DHINGRA A		-1,122		-1,122
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-5681	Ethylene Biosynthetic Cherry Quality	PEACE C		31,658		31,658
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-6659	Online Toolbox Tree Fruit Breeding	MAIN D / EVANS K / JUNG S / ORAGUZIE N / PEACE C		-34,013		-34,013
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-6660	Online Toolbox Tree Fruit Breeding	MAIN S / EVANS K / ORAGUZIE N / PEACE C / JUNG S		31,794		31,794
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13C	3055-6680	Genetic Marker Assistance WA Apple Breeding	OLMSTEAD J / PEACE C / EVANS K		8,596		8,596
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13J	3055-4847	Blanket Research - Fellman	DAVENPORT J / FELLMAN J		991	50	1,041
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13K	3055-6678	Fully Integrated International Workshop	DHINGRA A		19,212		19,212
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13L	3055-4419	Systems Approach Superior Pear Fruit Quality	DHINGRA A		49,469		49,469
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13L	3055-5419	Physiological Genomics of Pear Ripening	DHINGRA A		47,592		47,592
30	2210	DEPARTMENT OF HORTICULTURE	3055	-	13L	3055-5678	Pear Genome Project	DHINGRA A		3,985		3,985
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-000	11W	3055-4568	COTTONGEN_Database Genomics Genetics Rsch	MAIN D / JUNG S		148,885		148,885
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-001	11D	3055-3460	Postharvest Nutritional Attributes Potatoes	KNOWLES N		985		985
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-001	11D	3055-3684	Fruit Quality Evaluation NPGS Cherry Collec	PEACE C / ORAGUZIE N		3,205		3,205
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-001	11D	3055-5659	Curation Cacao Genetic/Genomic Database	MAIN D		125,182		125,182
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-001	11D	3055-6461	Opt Tuber Distrib Seed Fresh Process Mkts	KNOWLESN		59,553		59,553
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-001	11D	3055-7461	Opt Tuber Distrib Seed Fresh Process Mkts	KNOWLES N		22,003		22,003
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-170	13A	3055-5462	Stem Tuber Set Size Potato Cultivars	KNOWLES N		37,398		37,398
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-170	14A	3055-3937	Organic Orchard Floor Management - Andrews	GRANATSTEIN D / ANDREWS P		24,914		24,914
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-3770	Potato Variety Develop Imprvmnt NW	KNOWLES N / PAVEK M		27,778		27,778
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-3771	Potato Variety Develop Imprvmnt NW	KNOWLES N / PAVEK M		106,736		106,736
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-3772	Potato Variety Develop Imprvmnt NW G002803	KNOWLES N / PAVEK M		192,379		192,379
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-3773	Potato Variety Develop Imprvmnt NW G002804	KNOWLES N / PAVEK M		142,097		142,097

30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-4735	Asparagus Production Technologies	CAVALIERI R / CLARY C		-5,796		-5,796
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-4737	Asparagus Production Technologies	CAVALIERI R / FELLMAN J		1,412		1,412
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-6759	Asparagus Production Technologies WA 2010	CAVALIERIR / CLARY C		23,923		23,923
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-7720	Potato Variety Develop Improvement in NW	KNOWLES N		-64		-64
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-7722	Potato Variety Develop Improve in NW G002413	KNOWLS N		75		75
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-200	11D	3055-7730	Potato Variety Development Improvement NW	KNOWLES N / PAVEK M		-438		-438
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-206	11D	3055-7324	Improving Cold Tolerance Kinases Rice	POOVAIAH B / YANG T		1,620	405	2,025
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-206	11D	3055-7677	Apple Genome Sequencing Initiative	DHINGRA A / KALYANARAMAN A		33,913	8,478	42,392
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-206	11D	3055-7679	Functional Gene Markers Rosaceae Tree Fruit	PEACE C		16,364	4,091	20,455
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-206	11D	3055-7686	Functional Gene Markers Rosaceae G002624	PEACEC		1,154	288	1,442
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11D	3055-3421	Develop Sust Stemfree Sweet Cherry Prod	WHITING M / DHINGRA A		54,894	15,483	70,377
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11D	3055-7659	Tree Fruit GDR: Translating Genomics	MAIN D / JUNG S / EVANS K / ORAGUZIE N / PEACE C		224,740	63,388	288,128
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11D	3055-7682	Tree Fruit GDR: Transl Genomics G002633	MAIN D		117,588		117,588
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11D	3055-7683	Tree Fruit GDR: Transl Genomics G002631	MAIN D		63,051		63,051
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11D	3055-7684	Tree Fruit GDR: Trans Genomics G002632	MAIN D		7,379		7,379
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11W	3055-3779	RosBREED: Enabling Marker Breeding	PEACE C		75,550	21,309	96,859
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11W	3055-5460	BREEDING VARIETY REDUCE ACRYLAMIDE POTATO	KNOWLES N / PAVEK M		36,449	10,281	46,730
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11W	3055-5463	BREEDING VARIETY REDUCE ACRYLAMIDE POTATO	KNOWLES N / PAVEK M		2,296	647	2,943
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11W	3055-6779	RosBREED: Enabling Marker Breeding	MAIN D / PEACE C		73,648	20,772	94,420
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-309	11W	3055-6781	RosBREED: Enabling Marker Breed G002634	EVAN K / GALLARDO K / JUSSAUME R / MAIN D / MCCRACKEN V / ORAGUZIE		75,645		75,645
30	2210	DEPARTMENT OF HORTICULTURE	3055	10-310	11W	3055-3568	Loblolly Pine Genome Project	MAIN D		6,090	1,718	7,808
30	2210	DEPARTMENT OF HORTICULTURE	3055	47-000	11W	3055-3672	REU-MOU: GENOMICS AND BIOTECHNOLOGY	DHINGRA A		664		664

30	2210	DEPARTMENT OF HORTICULTURE	3055	47-000	11W	3055-3674	REU-MOU: Genomics & Biotechnology	DHINGRA A		10,345		10,345
30	2210	DEPARTMENT OF HORTICULTURE	3055	47-074	11V	3055-3325	CCaMK Changes Bacterial Fungal Symbioses	POOVAIAH B		1,993	987	2,980
30	2210	DEPARTMENT OF HORTICULTURE	3055	47-074	11V	3055-4325	Calcium/Calmodulin-Mediated Signaling	POOVAIAH B / DU L		50,087	24,793	74,880
30	2210	DEPARTMENT OF HORTICULTURE	3055	47-074	11V	3055-4673	REU SITE: PLANT GENOMICS BIOTECHNOLOGY	DHRINGRA A		4,764		4,764
30	2210	DEPARTMENT OF HORTICULTURE	3055	47-074	11V	3055-4674	REU SITE PLANT GENOMICS BIOTECHNOLGY	DHRINGRA A		52,314		52,314
30	2210	DEPARTMENT OF HORTICULTURE	3055	47-074	11V	3055-7325	Calcium/Calmodulin-Mediated Signaling	POOVAIAH B		1,003	172	1,175
30	2210	DEPARTMENT OF HORTICULTURE	3055	81-135	11W	3055-6674	DEVELOPMENT OF HIGH-VALUE BIOFUELS CROP	DHINGRA A		26,136	13,068	39,204
30	2210	DEPARTMENT OF HORTICULTURE	3055	93-701	11H	3055-3274	Transcriptome Medicinal Plants Human Health	LEWIS N / DHINGRA A		1,556	770	2,325
30	2210	DEPARTMENT OF HORTICULTURE	3055	93-701	11H	3055-6274	Tran Medicinal Plants Human Health Yr 2	LEWIS N / DHINGRA A		12,182	3,781	15,963
30	2810	PLANT PATHOLOGY	3061	-	13A	3061-6256	MGT OF WHEAT RESIDUE FOR CANOLA PRODUCTION	SCHILLINGER W / PAULITZ T		1,750	455	2,205
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3232	Control of Wheat Stripe Rust 2011	CHEN X		11,663		11,663
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3313	ID Powdery Mildews Attacking Apples WA	GLAWE D		1,750		1,750
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3372	Fumigant Application Potential EPA Chg	HERBERT V / JOHNSON D		-146		-146
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3653	Potato Tubers Storage Diseases	SCHROEDER B		17,209		17,209
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3672	Snow Mold Diseases Winter Wheat	MURRAY T		54,364		54,364
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3673	Foot Rot & Ceph. Stripe Winter Wheat	MURRAY T		84,825		84,825
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3744	Control Root-knot & Root-lesion	ELLING A		16,630		16,630
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3925	Stripe Leaf and Stem Rusts of Wheat	CHEN X		89,778		89,778
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3949	Resistance Wheat to Root-Lesion Nematodes	PAULTIZ T / ELLING A		36,061		36,061
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-3950	Resistance Wheat to Root-Lesion Nematodes	PAULITZ T / ELLING A		19,873		19,873
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-4677	Mgmt Stem Late Blight Tuber Rot Black Dot	JOHNSON D		25		25
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-4678	Soil Infested with Verticillium Dahlia	JOHNSON D		13,230		13,230

30	2810	PLANT PATHOLOGY	3061	-	13C	3061-4744	Strategies to Control Nematodes	ELLING A		3,619		3,619
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-5564	Mngmnt of Diseases in Wheat and Barley	OKUBARA P		82,001		82,001
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-5678	Disease Management Tactics	JOHNSON D		44,883		44,883
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-5744	Strategies Control Root-Knot/Lesion Nematodes	ELLING A		13,866		13,866
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-6543	Support for Diagnostics Lab	PAPPU H		1,003		1,003
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-6547	Potato Late Blight Resistance Susceptibility	PAPPU H		21,009		21,009
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-6663	Engineering Resistance to Rusts	HULBERT S		58,252		58,252
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-6678	Management of Mint Diseases	JOHNSON D		21,408		21,408
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-7652	Verticillium Dahlia Potato Early Dying	SCHROEDER B		17,061		17,061
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-7744	FILLING GAPS IN NEMATODE MGMT IN POTATOES	ELLING A		3,759		3,759
30	2810	PLANT PATHOLOGY	3061	-	13C	3061-7822	Control of Wheat Stripe Rust 2010	CHEN X		-4		-4
30	2810	PLANT PATHOLOGY	3061	-	13E	3061-6692	Thrips Iris Yellow Spot Virus Onion	PAPPU H		970		970
30	2810	PLANT PATHOLOGY	3061	-	13F	3061-5664	MIN FAL - TURKEY	HULBERT S / PAULITZ T		1,000		1,000
30	2810	PLANT PATHOLOGY	3061	-	13G	3061-4547	BENCH FEE - ROMANA IFTIHKAR	PAPPU H		3,000		3,000
30	2810	PLANT PATHOLOGY	3061	-	13G	3061-6948	Healthy Roots Soil Rainfed Wheat Prdct Syst	PAULITZT		159		159
30	2810	PLANT PATHOLOGY	3061	-	13G	3061-6950	CONTROL KEY DRYLAND SOIL BORNE PATHOGENS	PAPPU H / PAULITZ T		16,000		16,000
30	2810	PLANT PATHOLOGY	3061	-	13J	3061-3671	Blanket Research - Cereal Diseases	MURRAY T		411	21	432
30	2810	PLANT PATHOLOGY	3061	-	13J	3061-3948	Blanket Research - Agric Research	PAULITZ T / WELLER D		11,762	588	12,350
30	2810	PLANT PATHOLOGY	3061	-	13J	3061-5677	Blanket Research - Agriculture	JOHNSON D		7,177	359	7,536
30	2810	PLANT PATHOLOGY	3061	-	13J	3061-7545	Blanket Research - Ag Research	PAPPU H		3,006	150	3,156
30	2810	PLANT PATHOLOGY	3061	-	13J	3061-8302	Blanket Research Legume Pathology	CHEN W		3,946	197	4,143
30	2810	PLANT PATHOLOGY	3061	-	13J	3061-8823	Blanket Research - Agriculture	CHEN X		28,453	1,423	29,876

30	2810	PLANT PATHOLOGY	3061	-	13J	3061-9678	BLANKET RESEARCH	JOHNSON D		406		406
30	2810	PLANT PATHOLOGY	3061	-	13K	3061-3664	Multi-Spectral Radiometer Drought Resistance	HULBERT S		27		27
30	2810	PLANT PATHOLOGY	3061	-	13L	3061-3652	Eval Conditions Promote Rot Storage Onions	SCHROEDER B		32		32
30	2810	PLANT PATHOLOGY	3061	-	13L	3061-5947	HE Goldsworthy Wheat Res Fund	MURRAY T / ROGERS J / MCCRACKEN V		6,328		6,328
30	2810	PLANT PATHOLOGY	3061	-	13Z	3061-3824	Durable Stripe Rust Resistance Alpowa	CHEN X		24,105		24,105
30	2810	PLANT PATHOLOGY	3061	-	13Z	3061-4545	Virus Research	PAPPU H		13,187		13,187
30	2810	PLANT PATHOLOGY	3061	-	13Z	3061-4568	Pythium Root Rot & Take-All - Wheat Access	PAULITZ T / KIDWELL K		2,259		2,259
30	2810	PLANT PATHOLOGY	3061	-	13Z	3061-4945	Endowed Chair Wheat Research	HULBERT S / COOK R (H)		7,354		7,354
30	2810	PLANT PATHOLOGY	3061	-	13Z	3061-6670	Id & Tag Genes/Resist Cephalosporium Stripe	MURRAY T / JONES S / ALLEN R		35,054		35,054
30	2810	PLANT PATHOLOGY	3061	-	13Z	3061-6949	Phenazine Antibiotics Rhizoctonia Root Rot	THOMASHOW L		23,367		23,367
30	2810	PLANT PATHOLOGY	3061	10-000	11D	3061-4838	Forest Fungi Assoc Wood Decom Rt Symbosis	CARRIS L		4,994		4,994
30	2810	PLANT PATHOLOGY	3061	10-000	12D	3061-5672	Black Stem Rust Training Program	MURRAY T		282	28	311
30	2810	PLANT PATHOLOGY	3061	10-000	12D	3061-6672	BLACK STEM RUST TRAINING PROGRAM	MURRAY T		17,132	1,713	18,845
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-3336	Eradication Soil Pests Pathogens Cultivation	JOHNSON D		60,330		60,330
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-3692	Tools Managing Thrips - IYSV	PAPPU H		33,203	9,365	42,568
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-4664	PAKISTAN WHEAT PRODUCTIVITY ENHANCEMENT	HULBERT S		37,989		37,989
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-4672	Genetic Diversity Genomics Plant Pathogens	MURRAY T		136,467		136,467
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-5544	Etiology & Biology Zebra Chip Potato Disease	PAPPU H		52,016		52,016
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-5663	Stem Rust	HULBERT S		34,181		34,181
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-5673	Biology Interactions Pathogens Grain Legume	JOHNSON DENNIS		3,911		3,911
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-6673	GENETICS MANAGEMENT SCLEROTINIA PATHOGENS	JOHNSON DENNIS		1,076		1,076
30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-6676	Sclerotinia Sclerotiorum Related Pathogens	JOHNSOND		180,322		180,322

30	2810	PLANT PATHOLOGY	3061	10-001	11D	3061-6744	BREEDING RESISTANCE ROOT-KNOT NEMATODES POTATO	ELLING A		14,406		14,406
30	2810	PLANT PATHOLOGY	3061	10-001	11W	3061-3667	National Recovery Plan Stem Rust Wheat	MURRAY T		3,073		3,073
30	2810	PLANT PATHOLOGY	3061	10-200	11D	3061-3726	Smut Fungi Spores	CAVALIERI R / CARRIS L		-550		-550
30	2810	PLANT PATHOLOGY	3061	10-200	11D	3061-3741	Peren Wheat Sust Alternate Cropping Sys	JONES S / MURRAY T		591		591
30	2810	PLANT PATHOLOGY	3061	10-200	11D	3061-3742	Grass Seed Crop Syst FY09 ID OR WA	CAVILIERI R / ELLING A		7,322		7,322
30	2810	PLANT PATHOLOGY	3061	10-200	11D	3061-4761	Life and Death in Plants	JONES S / MURRAY T		22,771		22,771
30	2810	PLANT PATHOLOGY	3061	10-200	11D	3061-6653	Dvlpmt Macroarray Onion Bulb Rot Pathogens	SCHROEDER B / DUTOIT L		80,589		80,589
30	2810	PLANT PATHOLOGY	3061	10-200	11W	3061-3547	Mitigating the Threat of PVY	PAPPU H		9,554		9,554
30	2810	PLANT PATHOLOGY	3061	10-200	11W	3061-4663	Soilborne Canola Diseases Pacific Northwest	HULBERT S			0	0
30	2810	PLANT PATHOLOGY	3061	10-303	11D	3061-5424	Mgmnt of Potato Pests (AMPP) PNW	SNYDER W / PAPPU H		50,893	22,220	73,113
30	2810	PLANT PATHOLOGY	3061	10-303	11W	3061-4543	Reduce Risk Assoc Viruses Affect Legumes NW	PAPPU H		36,610	9,152	45,762
30	2810	PLANT PATHOLOGY	3061	10-309	11W	3061-3654	ipmPIPE Disease Diagnostic Tools Onion Grow	SCHROEDER B / WALTERS T / ALLDREDGE J / DUTOIT L / PAPPU H / WOHLEB C		61,664	17,392	79,057
30	2810	PLANT PATHOLOGY	3061	10-309	11W	3061-3656	ipmPIPE Disease Diagnostic Tools Onion Grow	PAPPU H / ALLDREDGE J / DUTOIT L / SCHROEDER B / WATERS T / WOHLEB C		10,127	2,856	12,983
30	2810	PLANT PATHOLOGY	3061	10-310	11D	3061-7662	FUNCTIONAL ANALYSIS PUCCINIA RUST FUNGI	HULBERT S / CHEN X / KLEINHOFS A / PUMPHREY M		2,199	620	2,820
30	2810	PLANT PATHOLOGY	3061	10-310	11W	3061-5925	Genome Sequencing Wheat Stripe Rust	CHEN X / HULBERTM S		66,206	18,673	84,879
30	2810	PLANT PATHOLOGY	3061	10-310	11W	3061-7768	Automated Mesoscale Pest Risk Forecast	JOHNSON D		11,316	3,192	14,508
30	2810	PLANT PATHOLOGY	3061	10-960	12D	3061-6546	Norman Borlaug Intl Ag Sci Tech Fellows	PAPPU H		3,006	301	3,307
30	2810	PLANT PATHOLOGY	3061	47-082	11V	3061-3303	Collaborative Proposal A Genomics Approach	PEEVER T		56,869	28,150	85,019
30	2810	PLANT PATHOLOGY	3061	98-001	11W	3061-3790	Biotech Control Ascochyta Blight Chickpea	CHEN W		19,802	3,493	23,295
30	3580	COMPOSITE MATLS & ENG CENTER	3047	-	13J	3047-5584	Soy Bioplastic Alternative to Polystrene Foam	ZHANG J		522		522
30	3580	COMPOSITE MATLS & ENG CENTER	3047	-	13J	3047-5585	SOY FLOUR BASED SUPERABSORBENT MATERIALS	ZHANG J / LIU H		7,081		7,081
30	3580	COMPOSITE MATLS & ENG CENTER	3047	-	13J	3047-6584	Molding Compounds Using Soybean Oil/Rosin	ZHANG J		76,787		76,787

30	3580	COMPOSITE MATLS & ENG CENTER	3047	-	13J	3047-7584	Enhancing performance of oil based resins	ZHANG J		3,182		3,182
30	3580	COMPOSITE MATLS & ENG CENTER	3047	10-001	11D	3047-4584	Performance Engineering Composites Biomass	ZHANG J		16,902		16,902
30	3580	COMPOSITE MATLS & ENG CENTER	3047	10-206	11D	3047-4583	Soy Protein Plastics Polymer Blend System	ZHANG J		1,165	291	1,455
30	3580	COMPOSITE MATLS & ENG CENTER	3047	10-206	11D	3047-8583	Epoxy Curing Agent Impregnating Crosslinker	ZHANG J / XIAN M / YADAMA V		150,726	37,682	188,408
30	3580	COMPOSITE MATLS & ENG CENTER	3047	10-310	11D	3047-3788	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / ZHANG J		109,226	52,582	161,807
30	4080	WSU PROSSER IAREC	3316	-	13B	3316-5633	FY12 Washington Wine Advisory Board Fund	JACOBY P		17,069		17,069
30	4080	WSU PROSSER IAREC	3316	-	13K	3316-3350	Variety Trials	JACOBY P / BOYDSTON R		4,214		4,214
30	4080	WSU PROSSER IAREC	3319	-	13B	3319-3520	Wine & Grape Research	DAVENPORT J		10,797		10,797
30	4080	WSU PROSSER IAREC	3319	-	13C	3319-3353	Herbicide Resistant Weed Populations	BOYDSTON R		1,863		1,863
30	4080	WSU PROSSER IAREC	3319	-	13C	3319-4351	Herbicide Trials Alfalfa Grown Seed	BOYDSTON R		813		813
30	4080	WSU PROSSER IAREC	3319	-	13C	3319-4806	Herbicide Research	PARKER R		4,743		4,743
30	4080	WSU PROSSER IAREC	3319	-	13C	3319-6416	Hop Agronomist Breeder	KENNY S		9,861		9,861
30	4080	WSU PROSSER IAREC	3319	-	13C	3319-6520	Deficiency Symptoms Micronutrient Response	DAVENPORT J / OLMSTEAD M		33,884		33,884
30	4080	WSU PROSSER IAREC	3319	-	13C	3319-6806	Mint Weed Control Research	BOYDSTON R / PARKER R		4,170		4,170
30	4080	WSU PROSSER IAREC	3319	-	13E	3319-4353	White Cockle Control in Peppermint	BOYDSTON R		83		83
30	4080	WSU PROSSER IAREC	3319	-	13J	3319-3259	Environmental Stress/Soil Fertility	DAVENPORT J / LANG N		15,448	1,545	16,993
30	4080	WSU PROSSER IAREC	3319	-	13J	3319-3350	Blanket Research - Weed Control	BOYDSTON R		20,616	1,031	21,646
30	4080	WSU PROSSER IAREC	3319	-	13J	3319-3688	Blanket Research	FRANSEN S		10,688	534	11,223
30	4080	WSU PROSSER IAREC	3319	-	13J	3319-4257	Blanket Research - Potatoes/Cranberries	DAVENPORT J		14,271	714	14,984
30	4080	WSU PROSSER IAREC	3319	-	13J	3319-8415	Variety Studies/Physiology/Breeding Res	KENNY S		37,382	3,738	41,120
30	4080	WSU PROSSER IAREC	3319	-	13J	3319-9805	BLANKET RESEARCH	PARKER R		1,939		1,939
30	4080	WSU PROSSER IAREC	3319	-	13K	3319-5690	MEASURING ACTIVE CARBON ON ORGANIC FARMS	JACOBY P / COLLINS H		1,000		1,000

30	4080	WSU PROSSER IAREC	3319	-	13K	3319-7351	Variety Trials	BOYDSTON R		-3,260		-3,260
30	4080	WSU PROSSER IAREC	3319	-	13L	3319-5351	Yellow Nutsedge Cntrl Onion Production	BOYDSTON R		49		49
30	4080	WSU PROSSER IAREC	3319	10-000	13A	3319-4261	SUSTAINABILITY RPT CARD-WA CONCORD GRAPE	DEVENPORT J / WALSH D / MOYER M		7,418		7,418
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-3261	Developing Sustainable Vineyard Water	DAVENPORT J		42,774	12,065	54,839
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-3682	Markers Identify Different Races Pathogens	FRANSEN S		18,624		18,624
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-4682	Markers Identify Different Races Pathogens	FRANSEN S		1,597		1,597
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-5257	Developing Site Selection Tool Using GIS	DAVENPORT J		17,253		17,253
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-5260	LATE SEASON FOLIAR SUPPLEMENTS IMPROVE WINE	DAVENPORT J		15,567		15,567
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-6415	Hop Germplasm WA St Hop Growing Region	KENNY S		91,265		91,265
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9100	USDA-ARS Research Support	JACOBY P		73,187		73,187
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9101	USDA-ARS Research Support	JACOBY P		6,504	650	7,154
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9102	USDA-ARS Research Support	JACOBY P		5,067	507	5,574
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9103	USDA-ARS Research Support	JACOBY P		2,008	201	2,209
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9104	USDA-ARS Research Support	JACOBY P		8,438	844	9,282
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9105	USDA-ARS Research Support	JACOBY P		5,059	506	5,565
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9106	USDA-ARS Research Support	JACOBY P		9,277	928	10,205
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9108	USDA ARS Research Support	JACOBY P		21,877	2,188	24,065
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9112	USDA -ARS Research Support_-A. Alva	JACOBY P		73,361	7,336	80,697
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9113	USDA-ARS RESEARCH SUPPORT - A. ASHOK	JACOBY P		31,355	3,135	34,490
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9114	USDA-ARS RESEARCH SUPPORT - R. BOYDSTON	JACOBY P		1,660	166	1,827
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9116	USDA-ARS RESEARCH SUPPORT - H. COLLINS	JACOBY P		1,666	167	1,833
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9117	USDA-ARS RESEARCH SUPPORT - J. CROSSLIN	JACOBY P		14,332	1,433	15,765

30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9118	USDA-ARS RESEARCH SUPPORT - R. BOYDSTON	JACOBY P		8,715	872	9,586
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9119	USDA-ARS RESEARCH SUPPORT - L. PORTER	JACOBY P		46,181	4,618	50,799
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9120	USDA-ARS RESEARCH SUPPORT - A. ALVA	JACOBY P		156	16	171
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9798	USDA-ARS Research Support	JACOBY P			0	0
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9814	USDA-ARS Research Support	JACOBY P		5,740		5,740
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9815	USDA-ARS Research Support	JACOBY P		1,402	140	1,542
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9816	USDA -ARS Research Support -J. Tarara	JACOBY P		9	1	10
30	4080	WSU PROSSER IAREC	3319	10-001	11D	3319-9817	USDA -ARS Research Support - J. Tarara	JACOBY P		1,527		1,527
30	4080	WSU PROSSER IAREC	3319	10-200	11D	3319-5760	Asparagus Production Technologies WA 2010	CAVALIERI R / BOYDSTON R		247		247
30	4080	WSU PROSSER IAREC	3319	10-200	11W	3319-5258	Foliar N Supplements to Improve Wine Quality	EDWARDS C / DAVENPORT J / ROSS C		29,997		29,997
30	4080	WSU PROSSER IAREC	3319	10-303	11D	3319-6689	Perennial Warm Season Grasses for Ethanol	FRANSEN S / PETERS R		39,765	9,941	49,707
30	4080	WSU PROSSER IAREC	3319	10-303	11D	3319-7689	Perennial Warm-Seas Grasses Ethanol G002325	FRANSEN S / PETERS R		41,101	10,275	51,377
30	4080	WSU PROSSER IAREC	3319	10-309	11D	3319-3386	Agro Bio Impacts PNW Flavor Crops	WALSH D / BOYDSTON R		76,898	21,689	98,587
30	4080	WSU PROSSER IAREC	3319	10-310	11D	3319-3690	Carbon Sequest Greenhouse Gas Emissions	FRANSEN S / COLLINS H		76,776	21,655	98,431
30	4080	WSU PROSSER IAREC	3319	10-310	11D	3319-3692	Carbon Sequest Greenhouse Gas Emiss-Collins	FRANSEN S / COLLINS H		64,177	18,101	82,279
30	4080	WSU PROSSER IAREC	3319	10-310	11D	3319-3693	Carbon Sequest Greenhouse Gas Emiss G002865	FRANSEN S / COLLINS H		25,838	7,288	33,125
30	4080	WSU PROSSER IAREC	3319	10-310	11W	3319-4382	PNW REGIONAL CLIMATE CHANGE - PAN. WILLIAM	PAN W / COLLINS H / DESTA K		2,286	548	2,834
30	4080	WSU PROSSER IAREC	3319	20-761	11W	3319-3687	Relay Cropping Annual Grains Legumes Task 7	FRANSEN S		12	3	15
30	4080	WSU PROSSER IAREC	3319	20-761	11W	3319-4385	Hybrid Poplar Ethanol Feedstock-Task 2	HOLLAND D / FRANSEN S			0	0
30	4080	WSU PROSSER IAREC	3319	81-049	13A	3319-4690	NITROGEN TRANSFORMATION IN SOIL/ROOT SYSTEMS	FRANSEN S		7,366	3,683	11,049
30	4080	WSU PROSSER IAREC	3328	-	13C	3328-3420	Hand-held Mechanical Thinning Devices	ZHANG Q		2,150		2,150
30	4080	WSU PROSSER IAREC	3328	-	13C	3328-4420	Thinning Devices for Cherry Production	ZHANG Q		14,512		14,512

30	4080	WSU PROSSER IAREC	3328	-	13C	3328-4664	Mint Oil Yields Weeds Pests Under Deficit	PETERS R		17,100		17,100
30	4080	WSU PROSSER IAREC	3328	-	13C	3328-6745	3D Machine Vision Improved Apple Crop Load	KARKEE M		14,331		14,331
30	4080	WSU PROSSER IAREC	3328	-	13J	3328-7664	Blanket Research - Concerning Irrigation	PETERS R		443	22	465
30	4080	WSU PROSSER IAREC	3328	-	13L	3328-4421	Systems Approach Superior Pear Fruit Quality	ZHANG Q / DHINGRA A		4,910		4,910
30	4080	WSU PROSSER IAREC	3328	10-001	11D	3328-4745	Multispectral Image Analysis Potatoes	ZHANG Q		7,215		7,215
30	4080	WSU PROSSER IAREC	3328	10-200	11D	3328-4738	Asparagus Production Technologies	CAVALIERI R / ZHANG Q		0		0
30	4080	WSU PROSSER IAREC	3328	10-303	11D	3328-3689	Grasses Ethanol Under Irrigation Arid West	PETERS R / FRANSEN S		32	8	41
30	4080	WSU PROSSER IAREC	3328	10-309	11D	3328-3387	Agro Bio Impacts PNW Flavor Crops	WALSH D / PETERS R		25,238	7,118	32,357
30	4080	WSU PROSSER IAREC	3328	10-309	11D	3328-4321	Develop Sust Stemfree Sweet Cherry Prod	WHITING M / ZHANG Q		63,064	17,787	80,851
30	4080	WSU PROSSER IAREC	3328	10-309	11D	3328-4326	DEVELOP SUST STEMFREE SWEET CHERRY PROD	WHITING M / KARKEE M		4,215	1,189	5,403
30	4080	WSU PROSSER IAREC	3328	10-309	11W	3328-3259	Specialty Crops Sensor-Based Decision Making	ZHANG Q / PETERS T / PIERCE F (H)		51,258	14,457	65,716
30	4080	WSU PROSSER IAREC	3343	-	13A	3343-5382	Alt Burning Crop Residue Alfalfa Grown Seed	WALSH D		-8		-8
30	4080	WSU PROSSER IAREC	3343	-	13B	3343-3206	Wine & Grape Research	WALSH D		11,710		11,710
30	4080	WSU PROSSER IAREC	3343	-	13B	3343-3315	Wine & Grape Research	JAMES D		39,988		39,988
30	4080	WSU PROSSER IAREC	3343	-	13C	3343-3128	Research Extension Brown Marmorated Stink	WALSH D		4,974		4,974
30	4080	WSU PROSSER IAREC	3343	-	13C	3343-3534	Mealybug Research in ASSN with Virology	WALSH D		19,681		19,681
30	4080	WSU PROSSER IAREC	3343	-	13C	3343-4122	Insecticide Acaricide Pheromone Attract	WALSH D		12,066		12,066
30	4080	WSU PROSSER IAREC	3343	-	13C	3343-4124	Arthropod Pest Mngmnt Alfalfa Seed	WALSH D		17,267		17,267
30	4080	WSU PROSSER IAREC	3343	-	13C	3343-5124	Magnitude Residue Studies on Hop	WALSH D		65,245		65,245
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-3122	Blanket Research - Grapes	WALSH D		11,817	591	12,408
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-3338	Blanket Research - Cereals/Pests	PIKE K		7,540	377	7,917
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-3730	Blanket Research Acct - Poplar Trees	WALSH D		7,457	373	7,830

30	4080	WSU PROSSER IAREC	3343	-	13J	3343-4339	Blanket Research - Pesticides	JAMES D		4,324	216	4,540
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-6381	Synthetic Plant Volatiles	JAMES D		4,654	465	5,119
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-6534	Viruses in Concord Grapes in WA State	WALSH D		3,171	317	3,488
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-7206	Insects & Mites	WALSH D / JAMES D		3,207	321	3,528
30	4080	WSU PROSSER IAREC	3343	-	13J	3343-7534	Entomology Research	WALSH D		20,872	2,087	22,959
30	4080	WSU PROSSER IAREC	3343	-	13K	3343-4525	Biology Conservation Leona Blue Butterfly	JAMES D		2,433		2,433
30	4080	WSU PROSSER IAREC	3343	-	13K	3343-5128	Edamame Pre & Post Emergancy Herbacides	WALSH D / BOYDSTON R		302		302
30	4080	WSU PROSSER IAREC	3343	10-001	11D	3343-4383	CONSERVATION WASHINGTON VITICULTURE	JAMES D		11,578		11,578
30	4080	WSU PROSSER IAREC	3343	10-001	11D	3343-5121	Pollinator Safety Alfalfa Seed Producers	WALSH D		8,968		8,968
30	4080	WSU PROSSER IAREC	3343	10-200	11W	3343-3383	Habitat & Insect Conservation WA Viticulture	EDWARDS C / JAMES D / ROSS C		21,916		21,916
30	4080	WSU PROSSER IAREC	3343	10-200	11W	3343-6127	IR-4 Western Region Food Use Field Trial Prog	WALSH D		42,515		42,515
30	4080	WSU PROSSER IAREC	3343	10-215	11W	3343-3525	Native Habitat Restoration Sustainable IPM	JAMES D		56,658		56,658
30	4080	WSU PROSSER IAREC	3343	10-309	11D	3343-3382	Agro Bio Impacts PNW Flavor Crops	WALSH D / GALLARDO K / GROVE G / MARSH T / PETERS R / RINGER K /		28,471	8,030	36,501
30	4080	WSU PROSSER IAREC	3343	10-309	11D	3343-3393	Agro Bio Impacts PNW Flavor Crops G002607	WALSH D		30,108		30,108
30	4080	WSU PROSSER IAREC	3343	10-309	11D	3343-3394	Agro Bio Impacts PNW Flavor Crops G002606	WALSH D		32,799		32,799
30	4080	WSU PROSSER IAREC	3343	10-309	11W	3343-3675	Invasive Mealybug & Viral Disease Vineyards	WALSH D / RAYAPATI N		39,061	11,017	50,078
30	4080	WSU PROSSER IAREC	3343	10-309	11W	3343-3750	Spotted Wing Drosophila Small & Stone Fruits	WALSH D		33,319	9,398	42,717
30	4080	WSU PROSSER IAREC	3343	20-000	13A	3343-4382	Alkali Bees US 12 Phase 7 Project	WALSH D		46,087	9,192	55,278
30	4080	WSU PROSSER IAREC	3355	-	13A	3355-5694	Phase 1 NWGFS Screenhouse	KELLER M		164,368		164,368
30	4080	WSU PROSSER IAREC	3355	-	13B	3355-4377	FY12 Washington Wine Advisory Board Fund	MOYER M		1,917		1,917
30	4080	WSU PROSSER IAREC	3355	-	13B	3355-4675	FY12 Washington Wine Advisory Board Fund	KELLER M		29,595		29,595
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-3762	Genetic Basis Powdery Mildew Resistance	ORGUZIE N		8,859		8,859

30	4080	WSU PROSSER IAREC	3355	-	13C	3355-4416	INVESTIGATING POST BLOOM THINNING	WHITING M		3,225		3,225
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-4417	Coop Eval High Efficiency Orchards	WHITING M		2,800		2,800
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-4423	Improving Cherry Yield Security Quality	WHITING M		8,994		8,994
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-4598	Breeding Genetics Program PNW Sweet Cherries	ORAGUZIE N		60,783		60,783
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-4599	BREEDING GENETICS PRG PNW SWEET CHERRIES	ORAGUZIE N / WHITING M / OLMSTEAD J (H)		1,042		1,042
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-4762	Establish Test MSU Rootstocks	WHITING M		991		991
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-5417	Improve Sweet Cherry Yield Security & Quality	WHITING M		4,296		4,296
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-5423	Establishment Testing MSU Rootstocks	WHITING M		565		565
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-5598	Breeding & Genetics for PNW Sweet Cherries	ORAGUZIE N		24,143		24,143
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-5762	Genetic Powdery Mildew Resistance	ORAGUZIE N		8,417		8,417
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-6417	Improving Sweet Cherry Yield Security	WHITING M		84,510		84,510
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-6422	Harvest Timing Fruit Quality Sweet Cherry	WHITING M		70		70
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-6598	Support for a Full Time Technician	ORAGUZIE N		5,990		5,990
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-6762	PNW SWEET CHERRY BREEDING GENETICS PROG	ORAGUZIE N		14,335		14,335
30	4080	WSU PROSSER IAREC	3355	-	13C	3355-7598	Funds for a Full Time Tech	ORAGUZIE N		8,093		8,093
30	4080	WSU PROSSER IAREC	3355	-	13J	3355-3202	Blanket Research - Cherries	WHITING M / LANG G / LINTON A / STEVENS R_(H)		71	4	74
30	4080	WSU PROSSER IAREC	3355	-	13J	3355-5480	Hort Res/Tiss Sampl/Crop Mgmt/Exper Vnyrd	LINTON A / KELLER M / WAMPLE R		49,814	4,934	54,748
30	4080	WSU PROSSER IAREC	3355	-	13J	3355-7422	Blanket Research - Cherry Breeding Program	ORAGUZIE N		53	3	55
30	4080	WSU PROSSER IAREC	3355	-	13J	3355-8519	Blanket Research - Wine Grapes	KELLER M / LINTON A / WAMPLE R		6,307	315	6,622
30	4080	WSU PROSSER IAREC	3355	-	13K	3355-4519	Prosser Grape Foundation Block	KELLER M / EASTWELL K		2,503		2,503
30	4080	WSU PROSSER IAREC	3355	-	13K	3355-5519	Grapevine Cold Hardiness	KELLER M		7,257		7,257
30	4080	WSU PROSSER IAREC	3355	10-000	11D	3355-6596	USDA/ARS GRAD STUDENT SUPPORT	KELLER M		6,149		6,149

30	4080	WSU PROSSER IAREC	3355	10-001	11D	3355-3461	POSTHARVEST NUTRITIONAL ATTRIBUTES POTATOES	KNOWLES N		740		740
30	4080	WSU PROSSER IAREC	3355	10-001	11D	3355-3596	Causes Consequences Vinyard Management	KELLER M		7,433		7,433
30	4080	WSU PROSSER IAREC	3355	10-001	11D	3355-4428	Grape Berry Size Late Season Irrigation	KELLER M		3,888		3,888
30	4080	WSU PROSSER IAREC	3355	10-001	11D	3355-6519	Relationship Between Shoot Number Vigor	KELLERM		10,802		10,802
30	4080	WSU PROSSER IAREC	3355	10-200	11D	3355-3737	Virus-free Wine Grape Cultivars	KELLER M / EASTWELL K / RAYAPATI N		38		38
30	4080	WSU PROSSER IAREC	3355	10-200	11D	3355-4737	Virus-Free Wine Grape Cultivars WA	KELLER M / EASTWELL K / RAYAPATI N		26,010		26,010
30	4080	WSU PROSSER IAREC	3355	10-200	11D	3355-4739	Virus-Free Wine Grape Cultivars WA	KELLER M / EASTWELL K / RAYAPATI N		16,595		16,595
30	4080	WSU PROSSER IAREC	3355	10-200	11W	3355-6673	Online Tool for Vineyard Freeze Protection	KELLER M / GROVE G		11,102		11,102
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-3320	Develop Sust Stemfree Sweet Cherry Prod	WHITING M / ORAGUZIE N / PIERCE F / ROSS C / ZHANG Q / DHINGRA A		91,442	25,791	117,234
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-4320	Develop Sust Stemfree Sweet Cherry Prod	WHITING M / ORAGUZIE N		71,124	20,061	91,185
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-4321	Dev Sust Stemfree Sweet Cherry Prod G002639	WHITING M		4,202		4,202
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-4322	Dev Sust Stemfree Sweet Cherry Prod G002638	WHITING M		10,007		10,007
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-4323	Dev Sust Stemfree Sweet Cherry Prod G002623	WHITING M		334,619		334,619
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-4324	Dev Sust Stemfree Sweet Cherry Prod G002640	WHITING M		29,279		29,279
30	4080	WSU PROSSER IAREC	3355	10-309	11D	3355-4325	Dev Sust Stemfree Sweet Cherry Prod G002641	WHITING M		15,518		15,518
30	4080	WSU PROSSER IAREC	3355	10-309	11W	3355-3261	Specialty Crops Sensor-Based Decision Making	ZHANG Q / WHITING M / PIERCE F_(H)		34,622	9,765	44,387
30	4080	WSU PROSSER IAREC	3355	10-309	11W	3355-4779	RosBREED: Enabling Marker Breeding	PEACE C / ORAGUZIE N		31,648	8,926	40,574
30	4080	WSU PROSSER IAREC	3355	10-309	11W	3355-6678	DEV SOLID-SET DELIVERY SYSTEMS PROSSER	BRUNNER J / WHITING M		8,755	2,469	11,225
30	4080	WSU PROSSER IAREC	3357	-	13C	3357-4531	Impact of Vineyard Location	HARBERTSON J / RINGER K		33,221		33,221
30	4080	WSU PROSSER IAREC	3357	-	13C	3357-4537	Mint Oil Quality	RINGER K		8,164		8,164
30	4080	WSU PROSSER IAREC	3357	-	13C	3357-5531	Phenolic Management Investigation UV-Vis	HARBERTSON J		54,434		54,434
30	4080	WSU PROSSER IAREC	3357	-	13J	3357-3536	Blanket Research--Wine	HARBERTSON J		16,509	825	17,335

30	4080	WSU PROSSER IAREC	3357	10-001	11D	3357-3538	Dehyrdation Berry Purees Value-added Powders	DAVENPORT J / RINGER K / HARBERTSON J		19,435		19,435
30	4080	WSU PROSSER IAREC	3361	-	13A	3361-3614	Clean Planting Matls Grapevine Mother Blocks	RAYAPATI N		78,268		78,268
30	4080	WSU PROSSER IAREC	3361	-	13A	3361-4754	Rootstock Selection Virus-Free Stock 10-001	EASTWELL K		9,807		9,807
30	4080	WSU PROSSER IAREC	3361	-	13A	3361-6618	Grapevine Fanleaf Virus WA Nurseries 10-007	RAYAPATI N		0		0
30	4080	WSU PROSSER IAREC	3361	-	13A	3361-6619	Clean Planting Matis Grapevine Mother Block	RAYAPATI N		18,768		18,768
30	4080	WSU PROSSER IAREC	3361	-	13A	3361-7618	Barcoding Viruses Grapevines 12-002	RAYAPATI N		20,829		20,829
30	4080	WSU PROSSER IAREC	3361	-	13B	3361-4614	FY12 Washington Wine Advisory Board Fund	RAYAPATI N		74,291		74,291
30	4080	WSU PROSSER IAREC	3361	-	13B	3361-5524	FY12 Washington Wine Advisory Board Fund	GROVE G		62,333		62,333
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-3295	Management Strategy Little Cherry Disease	EASTWELL K		4,310		4,310
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-3522	Management of Grapevine Powdery Mildew	GROVE G		6,767		6,767
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-3754	Management Strategy Little Disease	EASTWELL K		2,539		2,539
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-3797	Powdery Mildew of Sweet Cherry	GROVE G		14,190		14,190
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-4797	Powdery Mildew of Sweet Cherry	GROVE G		45,668		45,668
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-5292	Viral and Fungal Diseases	EASTWELL K / GROVE G / NELSON M / LINTON A		1,326		1,326
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-5762	Management Strategy Little Disease	EASTWELL K		19,332		19,332
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-5795	Hop Fungal Diseases	GROVE G		34,577		34,577
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-6288	Virus Diseases on Qualilty Cherry Prod	EASTWELL K		13,271		13,271
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-6762	Evaluation Environmental Data Used for IPM	EASTWELL K		27,632		27,632
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-7288	Reducing Virus on Cherry Production	EASTWELL K		8,969		8,969
30	4080	WSU PROSSER IAREC	3361	-	13C	3361-7461	White Mold Alfalfa Seed Production	PORTER L		4,373		4,373
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-3212	Blanket Research - Tree Fruit Diseases	GROVE G		114,393	5,720	120,112
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-3460	Blanket Research - Germplasm	PORTER L / GRUNWALD N		4,410	221	4,631

30	4080	WSU PROSSER IAREC	3361	-	13J	3361-4168	Columbia Root Knot Nematode in Potatoes	JACOBY P		4,767	1,573	6,340
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-4946	Hop Pathol/Viral/Fungal Disease Rsrch	GROVE G / EASTWELL K / KLEIN R		52,616	5,262	57,878
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-5947	Blanket Research - Hop Diseases	EASTWELL K / GROVE G / KLEIN R		958	48	1,006
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-6262	Blanket Research - Tree Fruits	EASTWELL K		205	10	215
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-7292	Virus/Virus-like Agent Caused Disease Control	EASTWELL K / NELSON M		80,725	8,073	88,797
30	4080	WSU PROSSER IAREC	3361	-	13J	3361-8185	Blanket Research - Potato Nematodes	JACOBY P / RIGA E (H)		109,214	5,461	114,675
30	4080	WSU PROSSER IAREC	3361	-	13K	3361-5614	WASHINGTON STATE CLEAN PLANT CAMPAIGN	RAYAPATI N		33,209		33,209
30	4080	WSU PROSSER IAREC	3361	10-000	11D	3361-4543	White Potato Cyst Menatode Eradication wPCN	RIGA E / NAVARRE D		20		20
30	4080	WSU PROSSER IAREC	3361	10-000	11D	3361-5543	White Potato Cyst Menatode - Boydston	EASTWELL K / NAVARRE D / BOYDSTON R		20,718		20,718
30	4080	WSU PROSSER IAREC	3361	10-000	11W	3361-6617	Insect Borne Viral Disease Indian Vegetable	RAYAPATI N		13,879	1,110	14,990
30	4080	WSU PROSSER IAREC	3361	10-001	11D	3361-6543	White Potato Cyst Menatode Eradication wPCN	EASTWELL K / RIGA E / NAVARRE D		87,169		87,169
30	4080	WSU PROSSER IAREC	3361	10-001	11D	3361-7674	Genetic Diversity Among Grapevine Viruses	RAYAPATI N		13,747		13,747
30	4080	WSU PROSSER IAREC	3361	10-001	11W	3361-3619	Grapevine Viruses and Virus Vectors in ID	RAYAPATI N		4,399		4,399
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-4264	Clean Plant Center of the NW FY11	EASTWELL K / KELLER M / RAYAPATI N		30,046	3,005	33,051
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-4265	Clean Plant Center of the NW FY11	EASTWELL K / KELLER M / RAYAPATI N		14,796	1,480	16,276
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-4266	Clean Plant Center of the NW FY11	EASTWELL K / KELLER M / RAYAPATI N		91,807	9,181	100,988
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-4267	Clean Plant Center of the NW FY11	EASTWELL K / KELLER M / RAYAPATI N		44,135	4,414	48,549
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-4268	Clean Plant Center of the NW FY11	EASTWELL K / KELLER M / RAYAPATI N		14,145	1,415	15,560
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-4269	Clean Plant Center of the NW FY11	EASTWELL K / KELLER M / RAYAPATI N		45,787	4,579	50,365
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-5754	CLEAN PLANT CENTER OF THE NW FY12	EASTWELL K / KELLER M		391,364	39,136	430,500
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-5755	CLEAN PLANT CENTER OF THE NW FY12	EASTWELL K / KELLER M		215,261	21,526	236,787
30	4080	WSU PROSSER IAREC	3361	10-025	11D	3361-5756	CLEAN PLANT CENTER OF THE NW FY12	EASTWELL K / KELLER M		61,352	6,135	67,487

30	4080	WSU PROSSER IAREC	3361	10-025	11W	3361-6754	PLUM POX VIRUS DIAGNOSTIC TESTING	EASTWELL K		64,473	4,437	68,910
30	4080	WSU PROSSER IAREC	3361	10-170	13A	3361-3381	IMPROVED MGT OF HOP POWDERY MILDEW	GROVE G		2,148		2,148
30	4080	WSU PROSSER IAREC	3361	10-170	13A	3361-3382	IMPROVED MGT OF HOP POWDERY MILDEW-G003014	GROVE G		7,594		7,594
30	4080	WSU PROSSER IAREC	3361	10-200	11D	3361-3738	Virus-free Wine Grape Cultivars	RAYAPATI N		75		75
30	4080	WSU PROSSER IAREC	3361	10-200	11D	3361-4738	Virus-Free Wine Grape Cultivars WA	KELLER M / EASTWELL K / RAYAPATI N		19,834		19,834
30	4080	WSU PROSSER IAREC	3361	10-200	11W	3361-3524	IPM Disease Risk Forecasts	GROVE G		1,988		1,988
30	4080	WSU PROSSER IAREC	3361	10-200	11W	3361-4381	2011 IR-4 WESTERN REGION CROP SAFETY PROG	GROVE G		4,005		4,005
30	4080	WSU PROSSER IAREC	3361	10-200	11W	3361-4524	IPM Disease Risk Forecasts Virtual Weather	GROVE G		-3,808		-3,808
30	4080	WSU PROSSER IAREC	3361	10-200	11W	3361-6523	Influence Sun Exposure UV Radiation	GROVE G / KELLER M		-231		-231
30	4080	WSU PROSSER IAREC	3361	10-309	11D	3361-3383	Agro Bio Impacts PNW Flavor Crops	WALSH D / GROVE G		128,570	36,263	164,833
30	4080	WSU PROSSER IAREC	3361	10-309	11W	3361-3675	Invasive Mealybug & Viral Disease Vineyards	RAYAPATI N / WALSH D		85,996	24,255	110,251
30	4080	WSU PROSSER IAREC	3361	10-309	11W	3361-5679	DEV SOLID-SET DELIVERY SYSTEMS PROSSER	BRUNNER J / GROVE G		10,333	2,915	13,248
30	4080	WSU PROSSER IAREC	3361	98-001	11W	3361-4516	International Plant Virus Disease Network	RAYAPATI N		24,638	6,406	31,044
30	4080	WSU PROSSER IAREC	3362	-	13E	3362-6264	Heat Therapy Indexing Stone Pome Fruit	EASTWELL K / HOWELL W / SUSAIMUTHU J		20,182		20,182
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13A	3719-3305	Natural Organic Lawn Fertilizers Turf Grass	MILTNER E / STAHNKE G		-237		-237
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13A	3719-4308	Natural Organic Lawn Fertilizers 07-003	MILTNER E / STAHNKE G		5,333		5,333
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13A	3719-5308	Organic Fert Effect Turf Grass Soil 09-002	MILTNER E		5,703		5,703
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13A	3719-5688	Waste to Fuels Tech - Odor Sampling Phase 1	KRUGER C / COGGER C / BARY A		10,175	2,645	12,820
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13F	3719-4720	TAGRO - LID Activities	COGGER C / BARY A / HINMAN C / HUMMEL R / MILTNER E		3,069	1,519	4,588
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13J	3719-4557	Blanket Research - Turfgrass Disease Control	MILTNER E / BACKMAN P		4,846	242	5,088
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13K	3719-6305	Organic Fertilizer Effects on Turfgrass	MILTNER E		5,174		5,174
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13K	3719-7306	2008 National Bentgrass Putting Green Test	MILTNER E / STAHNKE G		331		331

30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13L	3719-4789	NBMA Research & Extension Activities	COGGER C / BARY A / MITNER E		39,907	10,376	50,282
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	13L	3719-4790	NBMA Research & Extension Activities	COGGER C / BARY A / HUMMEL R / SCHILLINGER W		15,838	4,276	20,114
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	-	14K	3719-6306	2008 National Bentgrass Fairway/Tee Test	MILTNER E / STAHNKE G		4,899		4,899
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	10-200	11D	3719-4737	PM10 Particulate Emission Agri PNW	SCHILLINGER W / FLURY M		48		48
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	10-210	11D	3719-6152	Integrated Edu Research Sustainable Develop	FLURY M / HUFFAKER R / STOCKLE C / WU J		62,403		62,403
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	10-303	11D	3719-7712	Greenhouse Gas Emissions & Soil Quality	COGGER C / FORTUNA A		4,208	1,187	5,395
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	10-307	11D	3719-7725	Profits Fresh Market Organic Farms	COGGER C		58,567	13,738	72,305
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	10-307	11D	3719-7726	Profits Fresh Market Organic Farms G002474	COGGER C		1,719	403	2,122
30	4100	WSU PUYALLUP RES & EXT CENTER	3719	81-049	11T	3719-4266	COLLOID RADIONUCLIDES SEMI-ARID VADOSE ZONE	FLURY M / HARSH J		23,226	11,497	34,723
30	4100	WSU PUYALLUP RES & EXT CENTER	3728	10-000	11D	3728-6321	ENHANCEMENTS TO ONLINE WEPP	WU J / DUN S		10,533		10,533
30	4100	WSU PUYALLUP RES & EXT CENTER	3731	-	13C	3731-4153	Fall Soil Nitrate Nitrus Oxide Emissions	COGGER C / FORTUNA A / HARRISON J / BARY A / OROURKE E		24,137		24,137
30	4100	WSU PUYALLUP RES & EXT CENTER	3731	-	13C	3731-4154	Field Mgmt Reseeding Shallow Ground Water	HARRISON J		2,144		2,144
30	4100	WSU PUYALLUP RES & EXT CENTER	3731	-	13J	3731-7154	Blanket Research - Nutrient Feed Mgmt	HARRISON J		4,538	227	4,765
30	4100	WSU PUYALLUP RES & EXT CENTER	3731	10-912	11D	3731-4631	Impact of Anerobic Digestion Air Quality	NDEGWA P / HARRISON J		3,109	549	3,658
30	4100	WSU PUYALLUP RES & EXT CENTER	3731	10-912	11D	3731-4632	MITIGATION AIR EMISSIONS DAIRY OPERATIONS	NDEGWA P / HARRISON J		1,132	200	1,332
30	4100	WSU PUYALLUP RES & EXT CENTER	3737	10-310	11D	3737-3784	NARA NEW VISTA GREEN FUELS CHEMICALS EPPS	LEWIS N		98,797	47,852	146,649
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-3324	Stormwater Rsch Emerging Tech Ctr	STARK J / ERWIN T / HINMAN C		3,533	-1,814	1,720
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-3327	Stormwater Retrofit and Outreach Program	STARK J / BARY A / COGGER C / ERWIN T / HINMAN C / HUMMEL R / MILTNER E		206		206
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-3328	Stormwater Rsch Emerging Tech Ctr G002737	STARK J / ERWIN T / HINMAN C		22,796		22,796
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-3329	Stormwater Rsch Emerging Tech Ctr G002779	STARK J / ERWIN T / HINMAN C		17,848		17,848
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-4324	Stormwater Emerging Technologies Program	STARK J / HINMAN C / ERWIN T			0	0
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-4325	Stormwater Emerging Tech Prog G002738	STARK J / HINMAN C / ERWIN T		103,524		103,524

30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-4327	Evaluation New Stormwater Emerging G002850	STARK J		17,357		17,357
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-5328	2010 Water Samples Plus QC Task 2.2 HOME	STARK J / HINMAN C / HUMMEL R		4,656	2,305	6,961
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	-	13F	3743-5329	Wet Sieve Saturated Hydraulic Test 1.1 & 1.2	STARK J / HINMAN C / HUMMEL R		157	78	235
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	10-001	11D	3743-8812	USDA-ARS RESEARCH SUPPORT - P.LANDOLT	STARK J		4,879		4,879
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	10-310	13A	3743-3759	FEEDSTOCK DEVELOPMENT: TASK PEST MNGMT	STARK J		35,378	7,783	43,161
30	4100	WSU PUYALLUP RES & EXT CENTER	3743	15-000	11N	3743-5325	Herbicide Metalmark Butterfly Antioch Dunes	STARK J		23,592	4,129	27,721
30	4100	WSU PUYALLUP RES & EXT CENTER	3746	10-312	11D	3746-4199	Biomass Research & Development Initiative	LEWIS N / DAVIN L		2,634	659	3,293
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13A	3755-3285	Substrates Container Plant Product 11-009	HUMMEL R / COGGER C / BARY A		7,660		7,660
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13A	3755-4286	Substrates Container Plant Product 11-009	HUMMEL R / COGGER C / BARY A		3,468		3,468
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13C	3755-2038	Genetic Improvement	MOORE P		29,282		29,282
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13C	3755-3641	Machine Harvest Eval Raspberry Seedlings	MOORE P		3,819		3,819
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13C	3755-5641	Raspberry Breeding	MOORE P / SJULIN T / HOASHI-ERHARDT W		58,907		58,907
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13J	3755-9496	Landscape & Nursery Crop Research	HUMMEL R		163		163
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13K	3755-3038	Day-Neutral Strawberries Organic Systems	MOORE P / HOASHI-ERHARDT W / COLLINS D / BARY A / COGGER C		3,951		3,951
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13K	3755-4040	NEW STRAWBERRY CULTIVARS PACIFIC NORTHWEST	MOORE P / HOASHI-ERHARDT W		419		419
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13K	3755-5040	BREEDING DAY-NEUTRAL STRAWBERRY CULTIVARS	MOORE P		504		504
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	-	13K	3755-8284	Stress Tolerant Small-Statured Tress Shrubs	HUMMEL R		10,274		10,274
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	10-001	11D	3755-3643	Plant Improvement Initiative Rasp Strawberry	MOORE P / HOASHI-ERHARDT W		71,974		71,974
30	4100	WSU PUYALLUP RES & EXT CENTER	3755	66-460	13A	3755-3286	Clarks Creek Water Quality Science Ed Prog	HUMMEL R / BEUTEL M / ERWIN T / ULLMAN J		83,461	11,596	95,057
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13A	3761-5390	Phytophthora ramorum WA Nurseries 08-008	CHASTAGNER G		10,888		10,888
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13A	3761-6390	Fungicide Resist Phytophthora ramorum 11-011	CHASTAGNER G		8,350		8,350
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13A	3761-7391	Biofiltration Phytophthora Inoculums 12-004	CHASTAGNER G		12,093		12,093

30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13C	3761-6250	WSCPR Supplemental Support Minor Crops	BRISTOW P / BROWN J		-5,622		-5,622
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13J	3761-3499	Blanket Research - Bulb Disease	CHASTAGNER G		1,710	86	1,796
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13J	3761-4499	Blanket Research - Bulb/Turf Diseases	CHASTAGNER G			0	0
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13J	3761-8498	Blanket Research - Christmas Trees	CHASTAGNER G		6	0	6
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	-	13L	3761-6495	Christmas Tree Pest Mgmt - Adv Rsrch	CHASTAGNER G / STARK J / ANTONELLI A		13,561		13,561
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-3393	DEVELOPMENT BIOFILTRATION SYSTEM P RAMORUM	CHASTAGNER G		33,243	3,324	36,568
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-4391	Pramorum Infection Fungicide Trtd Rhodies	CHASTAGNER G / ELLIOT M		10,209	1,021	11,230
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-5391	Eval Bark Mulches Suppressing P ramorum	CHASTAGNER G / ELLIOTT M		6,899		6,899
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-6391	Inoc Thresholds Spor Tiss Colon P ramorum	CHASTAGNER G / ELLIOTT E		25,934		25,934
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-6393	P Ramorum Infection Fungicide Trtd Rhodies	CHASTAGNER G / ELLIOTT M		11,991	1,199	13,191
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-6394	RISK OF ROOT TO ROOT SPREAD OF P RAMORUM	CHASTAGNER G / ELLIOT M		6,291	629	6,920
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-000	11D	3761-7386	Sporulation P. ramorum Western WA Forests	CHASTAGNER G		6,240		6,240
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-001	11D	3761-7390	Pathogen Detection Management Bulb Disease	CHASTAGNER G		65,370		65,370
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-170	13A	3761-3392	Disease Resistant Fir Christmas Trees	CHASTAGNER G		34,203		34,203
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-170	13A	3761-4392	Mgmt Virus Soilborne Fungal Diseases Bulb	CHASTAGNER GARY / PAPPU HANU		49,994		49,994
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-200	11W	3761-3381	2011 IR-4 WESTERN REGION ORNAMENTAL PROGRAM	CHASTAGNER G		803		803
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-200	11W	3761-3385	USDA IR 4 Project	CHASTAGNER G		2		2
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-200	11W	3761-4381	2011 IR-4 BOTRYTIS EFFICACY TRIAL	CHASTAGNER G		4,000		4,000
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-200	11W	3761-4382	2010 IR-4 Western Region Ornamental	CHASTAGNER G		26,153		26,153
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-303	11D	3761-3683	Contr Fusarium Root Rot Doug Fir Seed Nurs	CARPENTER-BOGGS L / CHASTAGNER G		23,806	6,714	30,520
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-664	11D	3761-5382	Biological Control Tanoak Bay Laurel	CHASTAGNER G / ELLIOT M		775	202	977
30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-664	11D	3761-5383	Biological Cntrl Tanoak Bay Laurel G002548	CHASTAGNER G / ELLIOT M		6,651	1,729	8,380

30	4100	WSU PUYALLUP RES & EXT CENTER	3761	10-680	11D	3761-3391	Pacific Madrone Disease Resistance	CHASTAGNER G / ELLIOT M		68,627		68,627
30	4100	WSU PUYALLUP RES & EXT CENTER	3780	-	13K	3780-3758	Develop Improve Stormwater MGMT Restoration	STARK J / SHEPPARD W		62,985		62,985
30	4110	WSU MOUNT VERNON NW REC	3419	-	13C	3419-3297	Caneburning/Weed Control	MILLER T		1,161		1,161
30	4110	WSU MOUNT VERNON NW REC	3419	-	13C	3419-5298	Perennial Weed Control in Blueberries	MILLER T		6,197		6,197
30	4110	WSU MOUNT VERNON NW REC	3419	-	13C	3419-7297	Postemergence Canada Thistle Bindweed Cont	MILLER T / LIBBEY C		3,941		3,941
30	4110	WSU MOUNT VERNON NW REC	3419	-	13C	3419-8228	Weed Control in Strawberries	MILLER T		3,129		3,129
30	4110	WSU MOUNT VERNON NW REC	3419	-	13F	3419-3232	Town of La Conner's Compost Products	JONES S		31,310		31,310
30	4110	WSU MOUNT VERNON NW REC	3419	-	13F	3419-5232	GRAIN RESEARCH AND AG BRAND ID	JONES S		14,117		14,117
30	4110	WSU MOUNT VERNON NW REC	3419	-	13K	3419-3298	HERBICIDE COMB WEED CONTROL ORNAMENT BULBS	MILLER T		370		370
30	4110	WSU MOUNT VERNON NW REC	3419	-	13K	3419-6228	Weed Control in Cucumbers	MILLER T		2,542		2,542
30	4110	WSU MOUNT VERNON NW REC	3419	-	13K	3419-7228	Weed Control In Vegetable Seed Crops	MILLER T		6,006		6,006
30	4110	WSU MOUNT VERNON NW REC	3419	-	13Z	3419-6232	Alaska Small Grains Research	JONES S		24,201		24,201
30	4110	WSU MOUNT VERNON NW REC	3419	-	14K	3419-4232	SEED MATTERS FELLOWSHIP ORGANIC PLANT YR 1	JONES S		8,132		8,132
30	4110	WSU MOUNT VERNON NW REC	3419	-	14K	3419-7232	Literature review and presentation	JONES S		2,790		2,790
30	4110	WSU MOUNT VERNON NW REC	3419	10-001	11D	3419-3134	CONTROL MEASURES PESTS DISEASES FRUIT CROPS	JONES S		75,469		75,469
30	4110	WSU MOUNT VERNON NW REC	3419	10-170	13A	3419-3350	Benefits Cane Burning Red Raspberry PNW	MILLER T / WALTERS T		44,546		44,546
30	4110	WSU MOUNT VERNON NW REC	3419	10-200	11D	3419-3736	Organic Farming Research for the NW	KRUGER C / JONES S		1,275		1,275
30	4110	WSU MOUNT VERNON NW REC	3419	10-200	11D	3419-3740	Peren Wheat Sust Alternate Cropping Sys	JONES S / MURRAY T		162		162
30	4110	WSU MOUNT VERNON NW REC	3419	10-200	11D	3419-3761	Life and Death in Plants	JONES S / MURRAY T		23,613		23,613
30	4110	WSU MOUNT VERNON NW REC	3419	10-200	11D	3419-6767	Organic Farming Research for the Norhtwest	KRUGER C / JONES S		3,210		3,210
30	4110	WSU MOUNT VERNON NW REC	3419	10-303	11D	3419-3645	Develop Wheat Varieties Organic Ag Systems	JONES S		4,021	1,005	5,026
30	4110	WSU MOUNT VERNON NW REC	3443	-	13C	3443-3544	Drench Trails New Chemistries	TANIGOSHI L		8		8

30	4110	WSU MOUNT VERNON NW REC	3443	-	13C	3443-3546	Efficacy of Insecticides	TANIGOSHI L		2,780		2,780
30	4110	WSU MOUNT VERNON NW REC	3443	-	13C	3443-3547	Season Long Chem Ctr of Spotted Wing Droso	TANIGOSHI L		13,458		13,458
30	4110	WSU MOUNT VERNON NW REC	3443	-	13C	3443-5370	Chemical Control Spotted Wing Drosophila	TANIGOSHI L		5,967		5,967
30	4110	WSU MOUNT VERNON NW REC	3443	-	13C	3443-6543	Chemical Control Western WA Red Rasp	TANIGOSHI L		498		498
30	4110	WSU MOUNT VERNON NW REC	3443	-	13K	3443-4337	Organic Mgmt Spotted Wind Drosophila Blueberry	TANIGOSHI L		169		169
30	4110	WSU MOUNT VERNON NW REC	3443	-	13K	3443-4543	CHEM & APP METHODS CABBAGE SEED PRODUCTION	TANIGOSHI L / GERDEMAN B / SPITLER G		488		488
30	4110	WSU MOUNT VERNON NW REC	3443	-	13K	3443-4545	Study Blueberry Gall Midge NW WA	TANIGOSHI L		9		9
30	4110	WSU MOUNT VERNON NW REC	3443	-	13K	3443-5337	Strategies Spotted Wing Drosophila Blueberries	TANIGOSHI L		1,343		1,343
30	4110	WSU MOUNT VERNON NW REC	3443	10-170	13A	3443-3337	Cut Flowers Sustainable Pest Mgmt Hmong	TANIGOSHI L / CHA B / GERDEMAN B / OSTROM M		84,935		84,935
30	4110	WSU MOUNT VERNON NW REC	3443	10-309	11W	3443-3751	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / TANIGOSHI L		58,217	16,420	74,637
30	4110	WSU MOUNT VERNON NW REC	3455	-	13B	3455-3427	Wine & Grape Research	MILES C / MOULTON G		4,603		4,603
30	4110	WSU MOUNT VERNON NW REC	3455	-	13C	3455-3634	BB Cultivar Eval at NWREC	WALTERS T		4,632		4,632
30	4110	WSU MOUNT VERNON NW REC	3455	-	13C	3455-6375	Weed Mgmt in Organic Wine Grape Vineyard	MILES C / MILLER T / MOULTONG		7,689		7,689
30	4110	WSU MOUNT VERNON NW REC	3455	-	13C	3455-7633	Evaluations of Small Fruits at WSU M Vernon	WALTERS T		2,602		2,602
30	4110	WSU MOUNT VERNON NW REC	3455	-	13J	3455-4311	Blanket Research - WSCPR	MILES C		199	10	209
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-3375	Evaluation Veg Crops Organic Production	MILES C		633		633
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-4218	Culture of Unusual Fruit	MOULTON G / ANDERSON W	185	684		869
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-4376	Weed Mgmt in Organic Wine Grape Vineyards	MILES C		1,085		1,085
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-4378	ORGANIC SLUG CONTROL IN LETTUCE PRODUCTION	MILES C		314		314
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-4662	Stone Fruit Cultivars	MOULTON G / ANDERSON W		2,511		2,511
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-5376	Grafting Vegetables for Wilt Resistance	MILES C		589		589
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-5378	HEALING ACCLIMATION STUDY GRAFT WATERMELON	MILES C		396		396

30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-6219	Growing Wine Grapes	MOULTON G		47		47
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-6376	Grafting Vegetables Soil Disease Resistance	MILES C		4,504		4,504
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-6783	Evaluations of Small Fruit	WALTERS T / MOORE P		6,220		6,220
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-7376	Management Powdery Mildew Organic Vineyards	MILES C		4,327		4,327
30	4110	WSU MOUNT VERNON NW REC	3455	-	13K	3455-7377	DEVELOPING HARD CIDER CULTURE WASHINGTON	MILES C		24,168		24,168
30	4110	WSU MOUNT VERNON NW REC	3455	-	13N	3455-7375	Paper Agricultural Mulch Project	MILES C		5,353	2,650	8,003
30	4110	WSU MOUNT VERNON NW REC	3455	-	13Z	3455-6377	ROBERT MCDONALD SEED FUND	MILES C		6,914		6,914
30	4110	WSU MOUNT VERNON NW REC	3455	-	14K	3455-3377	Vegetable Soil Disease Resistance	MILES C / INGLIS D		12,912		12,912
30	4110	WSU MOUNT VERNON NW REC	3455	10-000	11W	3455-3636	Unfunded Guarantee-see 11D-3455-4636			-3,700		-3,700
30	4110	WSU MOUNT VERNON NW REC	3455	10-001	11D	3455-4634	Methyl Bromide Alt Red Rsbry Frstry Nursry	WALTERS T		11,208		11,208
30	4110	WSU MOUNT VERNON NW REC	3455	10-001	11D	3455-4636	Alternative Broadcast Fumigation Raspberry	WALTERS T		22,412		22,412
30	4110	WSU MOUNT VERNON NW REC	3455	10-170	13A	3455-3746	Assess Damage Root Lesion Nematode	WALTERS THOMAS W		44,088		44,088
30	4110	WSU MOUNT VERNON NW REC	3455	10-200	11D	3455-3733	Organic Farming Research for the NW	MILES C / KRUGER C		3,319		3,319
30	4110	WSU MOUNT VERNON NW REC	3455	10-200	11D	3455-3734	Organic Farming Research for the NW	KRUGER C / MILES C		6,783		6,783
30	4110	WSU MOUNT VERNON NW REC	3455	10-200	11D	3455-5759	Asparagus Production Technologies WA 2010	CAVALIERI R / MILES C		9		9
30	4110	WSU MOUNT VERNON NW REC	3455	10-200	11D	3455-7767	Organic Farming Research for the Northwest	KRUGER C / NUKES C		336		336
30	4110	WSU MOUNT VERNON NW REC	3455	10-303	11D	3455-6643	Managing Soil Borne Diseases of Raspberry	WALTERS T / MOORE P		24,508	12,132	36,640
30	4110	WSU MOUNT VERNON NW REC	3455	10-303	11D	3455-6644	Managing Soil Borne Diseases Rasp G002943	WALTERS T		6,926	3,428	10,354
30	4110	WSU MOUNT VERNON NW REC	3455	10-303	11D	3455-6645	Managing Soil Borne Diseases Rasp G002950	WALTERS T		80,115	12,375	92,490
30	4110	WSU MOUNT VERNON NW REC	3455	10-309	11D	3455-3475	Biodegrad Mulches Specialty Crops	INGLIS D / MILES C		120,051	33,860	153,912
30	4110	WSU MOUNT VERNON NW REC	3455	10-309	11D	3455-6475	Biodegrad Mulches Specialty Crops	INGLIS D / WALTERS T		7,385	2,083	9,468
30	4110	WSU MOUNT VERNON NW REC	3455	10-309	11W	3455-3753	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / MILES C		10,437	2,944	13,381

30	4110	WSU MOUNT VERNON NW REC	3461	-	13C	3461-6339	Silver Scurf Potato Polycyclic Disease	INGLIS D		25,421		25,421
30	4110	WSU MOUNT VERNON NW REC	3461	-	13C	3461-7338	Black Dot Specialty Potatoes Western WA	INGLIS D		17,583		17,583
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-3593	Rhizobactonia Onion Bulb Crops Columbia Bas	DUTOIT L		1,797		1,797
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-3599	Management of Fusarium Wilt Radish Seed Crop	DUTOIT L		2,396		2,396
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-4593	Verticillium Wilt Spinach Detection Control	DUTOIT L		2,699		2,699
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-5598	Fusarium Wilt Radish Limestone Soil Bioassay	DUTOIT L		1,057		1,057
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-6594	Epidemiology of Verticillium in Spinach	DU TOIT L		3,091		3,091
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-6597	Epidemiology Verticillium in Spinach G002525	DU TOIT L		15,774		15,774
30	4110	WSU MOUNT VERNON NW REC	3461	-	13K	3461-6598	Mgmt of Verticillium in Spinach Seed Crops	DUTOIT L		10,677		10,677
30	4110	WSU MOUNT VERNON NW REC	3461	10-170	13A	3461-3598	Mgmt Rhizoctonia Onion Bulb Pea Crops	DUTOIT LINDSEY J		11,585		11,585
30	4110	WSU MOUNT VERNON NW REC	3461	10-200	11D	3461-3734	Organic Farming Research for the NW	KRUGER C / DUTOIT L		43		43
30	4110	WSU MOUNT VERNON NW REC	3461	10-200	11D	3461-5595	Developing Soils Suppressive Furasium Wilt	DUTOIT L		26,436		26,436
30	4110	WSU MOUNT VERNON NW REC	3461	10-200	11D	3461-5767	Organic Farming Research for the Northwest	KRUGER C / DYTOIT L		37,984		37,984
30	4110	WSU MOUNT VERNON NW REC	3461	10-200	11D	3461-6654	Dvlpmt Macroarray Onion Bulb Rot Pathogens	SCHROEDER B / DUTOIT L		2,075		2,075
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11D	3461-3375	Biodegrad Mulches Specialty Crops	INGLIS D / MILES C / MARSH T / WALTERS T / KIRSHNER A / CORBIN A / LEONAS K		52,399	14,779	67,178
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11D	3461-3376	Biodegrad Mulches Specialty Crops G002608	INGLIS D		6,244		6,244
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11D	3461-3378	Biodegrad Mulches Specialty Crops G002610	INGLIS D		47,272		47,272
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11D	3461-3379	Biodegrad Mulches Specialty Crops G002611	INGLIS D		153,610		153,610
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11D	3461-3380	Biodegrad Mulches Specialty_Crop G002945	INGLIS D		36,090		36,090
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11D	3461-3381	Biodegrad Mulches Specialty_Crops G002969	INGLIS D		1,622		1,622
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11W	3461-3592	Recurrent Migrations of Verticillium dahliae	DUTOIT L		45,212	12,752	57,965
30	4110	WSU MOUNT VERNON NW REC	3461	10-309	11W	3461-3655	ipmPIPE Disease Diagnostic Tools Onion Grow	DUTOIT L / ALLDREDGE J / PAPPU H / SCHROEDER B / WATERS T / WOHLEB C		4,711	1,329	6,040

30	4110	WSU MOUNT VERNON NW REC	3461	10-912	11W	3461-4340	Effects of Flooding Potatoes Skagit Valley	INGLIS D		5,904	590	6,495
30	4120	WSU WENATCHEE TFREC	3616	10-001	11D	3616-9629	USDA-ARS Research Support	BRUNNER J		136	14	149
30	4120	WSU WENATCHEE TFREC	3616	10-001	11D	3616-9630	USDA-ARS Research Support	BRUNNER J / MATHEIS J		2,478		2,478
30	4120	WSU WENATCHEE TFREC	3616	10-001	11D	3616-9633	USDA-ARS Research Support	BRUNNER J		26,860		26,860
30	4120	WSU WENATCHEE TFREC	3616	10-001	11D	3616-9634	USDA-ARS Research Support	BRUNNER J		27,186		27,186
30	4120	WSU WENATCHEE TFREC	3616	10-001	11D	3616-9635	USDA-ARS Research Support	BRUNNER J		27,410		27,410
30	4120	WSU WENATCHEE TFREC	3616	10-001	11D	3616-9636	USDA-ARS Research Support	BRUNNER J		1,418		1,418
30	4120	WSU WENATCHEE TFREC	3625	-	13C	3625-3540	COST EST PRODUCING RED DELICIOUS APPLES	GALLARDO K / GALINATO S		508		508
30	4120	WSU WENATCHEE TFREC	3625	10-309	11D	3625-3385	Agro Bio Impacts PNW Flavor Crops	WALSH D / GALLARDO K		33,400	9,421	42,821
30	4120	WSU WENATCHEE TFREC	3625	10-309	11D	3625-6369	Bio Ctrl Stabilize Western Orchard IPM Sys	JONES V / GALLARDO K / GOLDBERGER J / BRUNNER J / BEERS E		30,149	8,504	38,653
30	4120	WSU WENATCHEE TFREC	3625	10-309	11W	3625-3769	RosBREED: Enabling Marker Breeding	PEACE C / GALLARDO K		4,545	1,282	5,827
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-3370	Environ Data Used for IPM Models	JONES V		54,647		54,647
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-3371	Automated Monitoring of Insect Pops	JONES V		555		555
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-3675	Monitoring Leafrollers Non-phermone Lure	BRUNNER J		20,865		20,865
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-3677	Control of Insect Pests of Cherry	JONES V		9,396		9,396
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-4368	Interact Dispersal Mngmnt CM OBLR	JONES V		-1,540		-1,540
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-4371	BC Apples Conventional Organic Systems	JONES V		99,039		99,039
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-4675	Identification Resistance Moth Leafroller	BRUNNER J		34,267		34,267
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-4676	Pheromone Technology Codling Moth Leafrollers	BRUNNER J / HERBERT V		56,270		56,270
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-4677	Control Insect Pests of Cherry	JONES V		3,733		3,733
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-5095	Integrated Bio Control Woolly Apple Aphid	BEERS E		2,472		2,472
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-5674	Spotted Wing Drosophila Management Sweet Cherry	BEERS E		8,694		8,694

30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-5675	Evaluating Sterile Coding Moth Apple IPM	BRUNNER J		17,815		17,815
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-5677	Chlorochroa ligata Pheromone & Dvpmnt Mngt	BRUNNER J		36,948		36,948
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-5679	ATTRACT & KILL ENHANCE CONTROL APPLE PESTS	BRUNNER J		1,840		1,840
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-6368	Defining Natural Enemy Biology Phenology	JONES V		62		62
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-6371	PESTICIDE IMPACTS CM OLBR & C NICROCORNIS	JONES V		17,131		17,131
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-6674	SPOTTED WING DROSOPHILA MGMT SWEET CHERRY	BEERS E		4,702		4,702
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-6676	Best Practices for Predator Releases	BEERS E		27,943		27,943
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-7676	Spotted Wing Drosophila Mgmt	BEERS E		52,970		52,970
30	4120	WSU WENATCHEE TFREC	3643	-	13C	3643-7677	Spotted Wing Drosophila Management	BEERS E		14,300		14,300
30	4120	WSU WENATCHEE TFREC	3643	-	13J	3643-5225	Blanket Research - Insect Control	DUNLEY J		-25	-2	-26
30	4120	WSU WENATCHEE TFREC	3643	-	13J	3643-7096	Blanket Research - Insect Pests	BRUNNER J		130,512	6,526	137,038
30	4120	WSU WENATCHEE TFREC	3643	-	13J	3643-8801	Blanket Research - Tree Fruit Insect Pests	BEERS E		95,251	4,763	100,014
30	4120	WSU WENATCHEE TFREC	3643	-	14L	3643-7369	BIO CTRL STABILIZE CONFERENCE ACCOUNT	JONES V		9,030		9,030
30	4120	WSU WENATCHEE TFREC	3643	10-000	11W	3643-5575	DESIG PREF STONE FRUIT DROSOPHILA SUZUKII	BEERS E / WALSH D		2,878	1,424	4,302
30	4120	WSU WENATCHEE TFREC	3643	10-000	13A	3643-5371	ENHANCING TREE FRUIT IPM DECISION MAKING	JONES V / BRUNNER J / CHAMBERS U		33,860		33,860
30	4120	WSU WENATCHEE TFREC	3643	10-170	13A	3643-3678	APPLE IPM TRANSITION PROJECT	BRUNNER J		102,696		102,696
30	4120	WSU WENATCHEE TFREC	3643	10-170	13A	3643-6678	SPOTTED WING DRESOPHILA MGT ON TREE FRUIT	BEERS E		41,937		41,937
30	4120	WSU WENATCHEE TFREC	3643	10-200	11D	3643-3735	Organic Farming Research for the NW	KRUGER C / JONES C		137		137
30	4120	WSU WENATCHEE TFREC	3643	10-200	11D	3643-4735	ORGANIC FARMING RESEARCH NW G002949	KRUGER C / JONES C		12,764		12,764
30	4120	WSU WENATCHEE TFREC	3643	10-309	11D	3643-4369	Bio Ctrl Stabilize Western Orchard IPM Sys	JONES V / GOLDBERFER J / GALLARDO K / BRUNNER J / BEERS E		66,025	18,622	84,648
30	4120	WSU WENATCHEE TFREC	3643	10-309	11D	3643-4370	Bio Ctrl Stabilize Western Orchard IPM G002436	JONES V / BRUNNER J / GOLDBERGER J / GALLARDO K / BEERS E		19,053		19,053
30	4120	WSU WENATCHEE TFREC	3643	10-309	11D	3643-5369	Bio Ctrl Stabilize Western Orchard IPM Sys	JONES V / BRUNNER J / GOLDBERGER J / BEERS E / GALLARDO K		209,086	58,973	268,059

30	4120	WSU WENATCHEE TFREC	3643	10-309	11D	3643-5370	Bio Ctrl Stabilize Western Orchard IPM G002437	JONES V / BRUNNER J / GALLARDO K / GOLDBERGER J / BEERS E		92,501	16,840	109,341
30	4120	WSU WENATCHEE TFREC	3643	10-309	11D	3643-6370	Bio Ctrl Stabilize Western Orchard IPM G002438	JONES V / BRUNNER J / GALLARDO K / GOLDBERGER J / BEERS E		83,573		83,573
30	4120	WSU WENATCHEE TFREC	3643	10-309	11D	3643-7368	Bio Ctrl Stabilize Western Orchard IPM Sys	JONES V / GALLARDO K / BRUNNER J / GOLDBERGER J / BEERS E		23,399	6,600	29,999
30	4120	WSU WENATCHEE TFREC	3643	10-309	11W	3643-3754	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / BEERS E		10,061	2,838	12,899
30	4120	WSU WENATCHEE TFREC	3643	10-309	11W	3643-4678	DEV SOLID-SET DELIVERY SYSTEMS WENATCHEE	BRUNNER J		72,495	20,447	92,942
30	4120	WSU WENATCHEE TFREC	3643	10-309	12W	3643-3365	Comprehensive Automation Specialty Crops	LEWIS K / HOHEISEL G		33,270	8,650	41,921
30	4120	WSU WENATCHEE TFREC	3643	93-962	13A	3643-3364	PEST SAFETY: SHARE INTERVENS RMVING BARRIER	BRUNNER J		17,586	8,705	26,291
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-3260	Apple Scion Breeding	EVANS K / PEACE C / ROSS C		123,909		123,909
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-3262	Fire Blight Resistance M. Sieversii Scion	EVANS K		1,266		1,266
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-3294	Vegetative Growth Apple Trees Bioregulators	ELFVING D		4,484		4,484
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-4261	WA 2 Plant Variety Rights Application	EVANS K / KELLY T		243		243
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-4296	Spray 1-MCP Manage Apple Quality	ELFVING D		-574		-574
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-6295	Branch Induction 2YR Old Wood Sweet Cherry	ELFVING D		2,107		2,107
30	4120	WSU WENATCHEE TFREC	3655	-	13C	3655-7295	Two Year Old Wood Sweet Cherry	ELFVING D		3,473		3,473
30	4120	WSU WENATCHEE TFREC	3655	-	13J	3655-5179	Fruit Blanket Research Account	SCHRADER L		2		2
30	4120	WSU WENATCHEE TFREC	3655	-	13J	3655-6179	Blanket Research - Fruits	SCHRADER L		330	17	346
30	4120	WSU WENATCHEE TFREC	3655	-	13J	3655-8179	Blanket Research	ELFVING D		12,332	617	12,949
30	4120	WSU WENATCHEE TFREC	3655	-	13L	3655-3259	Pear Rootstock Breeding	EVANS K		2,522		2,522
30	4120	WSU WENATCHEE TFREC	3655	10-001	11D	3655-6260	Molecular Marker Apple Fruit Textural	PEACEC / BARRITTB (H)		6,662		6,662
30	4120	WSU WENATCHEE TFREC	3655	10-309	11W	3655-5779	RosBREED: Enabling Marker Breeding	PEACE C / EVANS K		38,884	10,967	49,851
30	4120	WSU WENATCHEE TFREC	3661	-	13C	3661-6367	Sustainable Postharvest Decay Control	XIAO C		77,249		77,249
30	4120	WSU WENATCHEE TFREC	3661	-	13J	3661-3260	Blanket Research - Agriculture	PUSEY L / BARRITT B		1,030	52	1,082

30	4120	WSU WENATCHEE TFREC	3661	-	13J	3661-3367	Blanket Research - Tree Fruit Disease	BRUNNER J / XIAO C (H)		98,682	4,934	103,616
30	4120	WSU WENATCHEE TFREC	3661	-	13K	3661-6365	Control of Postharves Fruit Rots in Pears	XIAO C		30,309		30,309
30	4120	WSU WENATCHEE TFREC	3661	10-604	11D	3661-7365	Mitigation Phacidiopycnis Washingtonensis	XIAO C		19,493	2,924	22,416
30	4120	WSU WENATCHEE TFREC	3667	10-307	11D	3667-3725	Profits Fresh Market Organic Farms	COGGER C / OSTROM M		21,235	4,981	26,216
30	6020	YAKIMA AG RESEARCH LABORATORY	3243	10-001	11D	3243-9889	USDA - ARS Research Support	SHEPPARD W		17,257	1,717	18,974
30	6020	YAKIMA AG RESEARCH LABORATORY	3243	10-001	11D	3243-9890	USDA-ARS RESEARCH SUPPORT - P. LANDOLT	SHEPPARD W		85,550	8,555	94,106
30	6480	AG RESEARCH CENTER ADMIN	3016	-	14C	3016-9603	Support for Equipment Purchase	CAVALIERI R		159,098		159,098
30	6480	AG RESEARCH CENTER ADMIN	3016	-	14C	3016-9604	SUPPORT EQUIPO PURCHASE TWO PLOT COMBINES	CAVALIERI R		465,351		465,351
30	6480	AG RESEARCH CENTER ADMIN	3016	-	14L	3016-7916	2010 Planning & Managing NIFA Programs-Conf	CAVALIERI R		645		645
30	6480	AG RESEARCH CENTER ADMIN	3016	-	14Z	3016-7375	Fixed Price Consolidation Accts - FOOD SENSE	CAVALIERI R		55,633		55,633
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3721	Grass Seed Crop Administration	CAVALIERI R		-1,561		-1,561
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3736	Grass Seed Crop Syst FY09 ID OR WA G002615	CAVILIERI R		11,665		11,665
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3737	Grass Seed Crop Syst FY09 PNW G002616	CAVILIERI R		22,710		22,710
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3739	Grass Seed Crop Syst FY09 PNW G002618	CAVILIERI R		5,546		5,546
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3743	Grass Seed Crop Syst FY09 PNW G002619	CAVILIERI R		451		451
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3759	Asparagus Production Technologies WA 2010	CAVALIERI R / CLAY C / KILLINGER-MANN K / MILES C / NEIBERGS J		2,379		2,379
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3760	Asparagus Prod Tech WA 2010 G002751	CAVALIERI R		11,696		11,696
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3763	Grass Seed Crop Syst FY10 ID OR WA	CAVALIERI R / JOHNSTON W / KOENIG R		6,289		6,289
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3764	Grass Seed Crop Syst FY10 ID OR WA G002791	CAVALIERI R / JOHNSTON W / KOENIG R		601		601
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3765	Grass Seed Crop Syst FY10 ID OR WA G002792	CAVALIERI R / JOHNSTON W / KOENIG R		11,515		11,515
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3766	Grass Seed Crop Syst FY10 ID OR WA G002793	CAVALIERI R / JOHNSTON W / KOENIG R		8,581		8,581
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3767	Grass Seed Crop Syst FY10 ID OR WA G002794	CAVALIERI R / JOHNSTON W / KOENIG R		13,038		13,038

30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3768	Grass Seed Crop Syst FY10 ID OR WA G002795	CAVALIERI R / JOHNSTON W / KOENIG R		35,358		35,358
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3769	Grass Seed Crop Syst FY10 ID OR WA G002796	CAVALIERI R / JOHNSTON W / KOENIG R		56,393		56,393
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-3777	Food Security WA FY2010	CAVALIERI R		3,806		3,806
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4732	Aquaculture ID and WA FY09	KAHN M / RASCO B / THORGAARD G / BRUNELLI J / CALL D / PATTEN K /		2,021		2,021
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4736	Aquaculture ID and WA FY09 G002558	KAHN M		9,216		9,216
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4737	Aquaculture ID and WA FY09 G002559	KAHN M		2,913		2,913
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4738	Aquaculture ID and WA FY09 G002560	KAHN M		352		352
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4768	Aegilops Cylindrica WA 2010	KAHN M / BURKE I / LEWIS N		3,405		3,405
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4774	Aquaculture ID WA FY2010	KAHN M / BEUTEL M / CALL D / CARTER P / PARREN B / RASCO B / THORGAARD G		7,380		7,380
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4775	Aquaculture ID WA FY2010 G002825	KAHN M / BEUTELL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		9,752		9,752
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4776	Aquaculture ID WA FY2010 G002826	KAHN M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		19,811		19,811
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4777	Aquaculture ID WA FY2010 G002827	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		61,371		61,371
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	11D	3016-4778	Aquaculture ID WA FY2010 G002828	KAHN M / BEUTEL M / CALL D / CARTER P / PARREN K / RASCO B / THORGAARD G		25,371		25,371
30	6480	AG RESEARCH CENTER ADMIN	3016	10-200	12D	3016-8916	2010 Workshop Plning Mnging NIFA Programs	CAVALIERI R		-105		-105
30	7400	IMPACT CENTER	3024	10-200	11D	3024-3707	Enhancing Competiveness WA Agriculture	MITTELHAMMER R		11,391		11,391
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13B	3143-3662	FY11 WA Wine Advisory Board	FELSOT A		1,112		1,112
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13C	3143-3381	Pheromone Technology Codling Moth Leafrollers	HERBERT V / BRUNNER J		24,467		24,467
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13C	3143-3473	Registration of Azoxystrobin	HEBERT V		231		231
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13C	3143-4371	Fumigant Flux Potential EPA Chg	HERBERT V		-5		-5
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13C	3143-4373	MITC Surface Application Metam Sodium	HERBERT V		18,762		18,762
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13J	3143-3372	Blanket Research - Cholinesterase	FELSOT A		-8	0	-8
30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13J	3143-4372	Blanket Research - Biotech Crops	FELSOT A		-37	-2	-39

30	8342	FOOD & ENVIRON QUALITY LAB	3143	-	13Z	3143-6382	FPCA - Hebert	HEBERT V		266		266
30	8342	FOOD & ENVIRON QUALITY LAB	3143	10-200	11D	3143-6383	IPM Adoption: Risk Assessments	WALSH D / MARSH T / SHERMAN J		9,048		9,048
30	8342	FOOD & ENVIRON QUALITY LAB	3143	10-200	11W	3143-5373	Pesticide Residue Analysis IR4 Project	HEBERT V		6,129		6,129
30	8342	FOOD & ENVIRON QUALITY LAB	3143	10-200	11W	3143-6373	2011 IR-4 Weatern Region Food Field Trial	HERBERT V / CULBERT E		48,750		48,750
30	8345	HUMAN DEVELOPMENT	3044	93-865	11W	3044-3566	Child Self-Reg Energy Intake & Weight	POWER T		61,693	21,541	83,234
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13A	3076-4683	Waste to Fuels Tech - CSANR Oversight	KRUGER C / CHEN S / FREAR C / GARCIA-PEREZ M		-1,126	-293	-1,419
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13A	3076-4784	WASTE FUELS TECHNOLOGY-CSANR FREAR	KRUGER C / CHEN S / FREAR C / GARCIA-PEREZ M		10,750	2,795	13,545
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13A	3076-5683	Waste to Fuels Tech - High Solids Digester	KRUGER C / CHEN S / FREAR C / GARCIA-PEREZ M		-139	-36	-175
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13A	3076-5689	Waste to Fuels Tech - Odor Sampling Phase 1	KRUGER C / FREAR C / CARPENTER-BOGGS		7,413	1,927	9,341
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13J	3076-6680	Blanket Research Acct - L Carpenter-Boggs	CARPENTER-BOGGS L		74	4	78
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13J	3076-6690	Blanket Research Acct - Frear	FREAR C		15,854	793	16,647
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	-	13K	3076-3678	INCREASED N FIXATION IN LENTILS	CARPENTER-BOGGS L		-25		-25
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-001	11D	3076-4711	Germplasm Enhancement Nitrogen Efficiency	CARPENTER-BOGGS L		69,380		69,380
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-170	14A	3076-5410	Sustainable Disease Control Potato CSANR	MCGUIRE A / CARPENTER-BOGGS L		62,772		62,772
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-200	11D	3076-3767	Organic Farming Research for the Northwest	KRUGER C		4,937		4,937
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-200	11D	3076-3768	Organic Farming Research for the Northwest	KRUGERC / DAVENPORTJ / JONESS / MILESC / MURPHYK / DUTOITL		16,427		16,427
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-200	11D	3076-4733	Organic Farming Research for the NW	KRUGER C / CARPENTER-BOGGS L / MILES C / DUTOIT L / GRANATSTEIN D / JONES		-1,102		-1,102
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-200	11D	3076-4734	Organic Farming Research for the NW	KRUGER C / GRANATSTEIN D		-1,107		-1,107
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-200	11D	3076-5733	Organic Farming Research for the NW	KRUGER C / CARPENTER-BOGGS L		8,369		8,369
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-200	11W	3076-4410	FY2010 Cool Season Food Legume 2010.10	CARPENTER-BOGGS L / ALANE / VANDEMARK G		9,028		9,028
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-206	11D	3076-6230	Engines New Farm Economy-farmers Markets	OSTROM M / GARCIA-PABON J / GOLDERBER J / SAEZ H		108,977	27,244	136,221
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-303	11D	3076-3681	Contr Fusarium Root Rot Doug Fir Seed Nurs	CARPENTER-BOGGS L / CHASTAGNER G / SAEZ H		87,438	24,662	112,100

30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-307	11D	3076-4685	C Seq Nutr Bioavail Environ Serv Org Ag	CARPENTER-BOGGS L / STOCKLE C / GRANASTEIN D / HIGGINS S / HUGGINS D /		91,166	25,713	116,879
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-310	11W	3076-4372	PNW REGIONAL CLIMATE CHANGE - C. KRUGER	PAN W / KRUGER C		55,586	14,044	69,630
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-310	11W	3076-4381	PNW REGIONAL CLIMATE CHANGE - C. KRUGER	KRUGER C / PAN W		588	141	729
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-314	13A	3076-3685	Curriculum Operator Rural Anaerobic Digest	FREAR C / KRUGER C		32,463	9,156	41,620
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-320	11W	3076-6703	METHANE LIPIDS C1-C4 PYROLYSIS TORREFACTION	FREAR C / CHEN S / GARCIA-PEREZ M		1,401		1,401
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-912	11D	3076-6684	Scrubbing Syst Dairy Manure Anaerobic Diges	FREAR C / CHEN S		64,193	11,328	75,521
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-912	11D	3076-6686	Scrubbing syst Dairy Manure Anaer G002810	FREAR C / CHEN S		101,250	17,868	119,118
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	10-912	11W	3076-6681	FfF: Nutrient Banking in Wetlands Rotations	CARPENTER-BOGGS L		17,778		17,778
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	66-517	11S	3076-3686	LIFECYCLE ANALYSIS PACIFIC NW FEEDSTOCKS	KRUGER C / STOCKLE C / PAN W		1,924	289	2,212
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	81-041	13A	3076-6687	ANAEROBIC DIGESTION INDUSTRY SBCT G003037	CHEN S / FREAR C		11,081	4,211	15,291
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	81-041	13A	3076-6688	ANAEROBIC DIGESTION INDUSTRY SBCT G003038	CHEN S / FREARC		100,000	9,500	109,500
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	81-041	13A	3076-7684	Nutrient Recovery Class-A Fiber Scrub G002853	FREAR C / CHEN S		491,151		491,151
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	81-041	13A	3076-7685	ANAEROBIC DIGESTION INDUSTRY SUPPORT CSANR	FREAR C		23,602	8,969	32,571
30	8389	CTR FOR SUSTAINING AG-NAT RES	3076	98-001	11W	3076-5681	Enhancing Biological Nitrogen Fixation	CARPENTER-BOGGS L		71,833	33,308	105,141
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	-	13C	3094-4420	Mechanical Thinning Devices Cherry	ZHANG Q		12,729		12,729
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	-	13C	3094-5420	Intellegent Bin-Dog System Phase II	ZHANG Q		19,430		19,430
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-000	11W	3094-7678	DEV SOLID-SET DELIVERY SYSTEMS PROSSER	BRUNNER J / ZHANG Q		38,190	10,771	48,961
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-206	11D	3094-7651	Soil Ecosys Chg Budgets G002269	PIERCE F		13,125	3,281	16,406
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-309	11D	3094-3321	Develop Sust Stemfree Sweet Cherry Prod	WHITING M / PIERCE F		62,699	17,684	80,383
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-309	11D	3094-5728	FRUIT CANOPY FIELD MGMNT AUTOMATION TECH	ZHANG Q		3,242	914	4,156
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-309	11W	3094-3257	Specialty Crops Sensor-Based Decision Making	ZHANG Q / PIERCE F_(H)		20,143	5,681	25,824
30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-309	11W	3094-3258	Specialty Crops Sensor-Based Decision Making	ZHANG Q / PIERCE F_(H)		24,189	6,823	31,011

30	8531	CTR FOR PREC & AUTO AGRIC SYS	3094	10-309	11W	3094-3728	Sensor Platform Mgmt Specialty Crop Product	PIERCE F			0	0
30	8625	AGWEATHERNET PROGRAM	3096	-	13C	3096-3778	High Res Weather Freeze Prediction WA	HOOGENBOOM G		78,142		78,142
30	8625	AGWEATHERNET PROGRAM	3096	-	13C	3096-4778	EFFECT EARLY SPRING TEMP APPLE & CHERRY BLOOMS	HOOGENBOOM G		31,396		31,396
30	8625	AGWEATHERNET PROGRAM	3096	-	13G	3096-5776	CROP & RANGELAND FORECASTING PLATFORM	HOOGENBOOM G		21,691	3,254	24,945
30	8625	AGWEATHERNET PROGRAM	3096	-	13G	3096-7776	Visiting Scholars Research Account	HOOGENBOOM G		2,321		2,321
30	8625	AGWEATHERNET PROGRAM	3096	-	13G	3096-7777	Visiting Scholar Account	HOOGENBOOM G		2,500		2,500
30	8625	AGWEATHERNET PROGRAM	3096	-	13J	3096-3776	Data Interpretations & Exchg of 1MCP Mtrl	HOOGENBOOM G		104,633	37,497	142,130
30	8625	AGWEATHERNET PROGRAM	3096	-	13K	3096-4776	Strengthen Soil Climate Change Food Security	HOOGENBOOM G		33,331	5,000	38,330
30	8625	AGWEATHERNET PROGRAM	3096	10-309	11W	3096-3752	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / HOOGENBOOM G		3,345	943	4,288
30	8625	AGWEATHERNET PROGRAM	3096	10-310	11W	3096-3777	Migration of Ag Prod Back to the Southeast	HOOGENBOOM G		1,719	485	2,204
30	8625	AGWEATHERNET PROGRAM	3096	10-310	11W	3096-4777	MIGRATION AG PRODUCTION SE G002997	HOOGENBOOM G		1,447		1,447
30	8625	AGWEATHERNET PROGRAM	3096	43-000	11W	3096-6776	Use Satellite and Model Improve Agric Drought	HOOGENBOOM G		40,450	15,775	56,225
30	8625	AGWEATHERNET PROGRAM	3096	47-000	12W	3096-5778	DECISION SUPPORT CLIMATE CHANGE ETHIOPIA	HOOGENBOOM G		1,665		1,665
30	8688	WASHINGTON STORMWATER CENTER	3780	-	13J	3780-3759	GUAR A N T E E - INITIAL ASSESS MODEL FOR STORMWATER	WU J		829	216	1,045
30	8688	WASHINGTON STORMWATER CENTER	3780	-	13J	3780-5758	Fecal Coliform Workshop	ERWIN T / STARK J		9,818	2,182	12,000
30	8688	WASHINGTON STORMWATER CENTER	3780	-	13K	3780-3327	Low Impact Development Cleaning Run-off	STARK J		103,202		103,202
30	8688	WASHINGTON STORMWATER CENTER	3780	-	13K	3780-6758	STORMWATER MGMT ED TRAINING INDUSTRIAL WATER P S	STARK J / ERWIN T		20,323		20,323
30	8688	WASHINGTON STORMWATER CENTER	3780	15-650	11N	3780-3323	Emerging tech low impct dev pollution control	STARK J		110,755	19,382	130,137
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-3784	NARA NEW VISTA GREEN FUELS CHEMICALS EPPS	CAVALIERI R		30,796	15,244	46,041
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-3788	NARA NEW VISTA GREEN FUELS G002981	CAVALIERI R		174,200	7,376	181,575
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-3789	NARA NEW VISTA GREEN FUELS G002983	CAVALIERI R		6,788	3,360	10,148
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-3790	NARA NEW VISTA GREEN FUELS G002980	CAVALIERI R		14,420		14,420

30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-4796	NARA NEW VISTA GREEN FUELS G002977	CAVALIERI R		14,293	7,075	21,367
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-4797	NARA NEW VISTA GREEN FUELS G002985	CAVALIERI R		8,955		8,955
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-4798	NARA NEW VISTA GREEN FUELS G002979	CAVALIERI R		15,338		15,338
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-4800	NARA NEW VISTA GREEN FUELS G002988	CAVALIERI R		40,579		40,579
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-4801	NARA NEW VISTA GREEN FUELS G002989	CAVALIERI R		190,940		190,940
30	8714	NW ADVANCED RENEWABLE ALLIANCE	3020	10-310	11D	3020-4802	NARA NEW VISTA GREEN FUELS G002984	CAVALIERI R		30,263		30,263
35	35	OFFICE OF RESEARCH	2938	-	13A	2938-2004	STARS PROGRAM FY12	GRIMES H		504,996		504,996
35	35	OFFICE OF RESEARCH	2938	81-000	12W	2938-2002	WSU Representative to ISST Committee	GRIMES H		259		259
35	35	OFFICE OF RESEARCH	3940	-	13B	3940-0002	Alcohol and Drug Abuse -- Administration	SORG B / SARKAR D / KALIVAS P / MEYERS K / SMITH R		58,445		58,445
35	2630	NUCLEAR RADIATION CENTER	3960	81-000	12W	3960-0125	Security WSU Dodgen Research Facility	WALL D		48,424	15,980	64,404
35	2630	NUCLEAR RADIATION CENTER	3960	81-000	12W	3960-0127	IRRADIATE HIGHLY ENRICHED URANIUM FOIL	WALL D		2,409	916	3,325
35	2630	NUCLEAR RADIATION CENTER	3960	81-000	13N	3960-0124	Advanced Elastic/Inelastic Nuclear Data Dvlpmt	SLAUGHTER D		40,129	15,648	55,778
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	-	13F	3905-0511	Behavior Index Survey RFP#1258-10-CMB	TARNAI J			1	1
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	-	13F	3905-0512	Environmental Behavior Index Survey	TARNAI J		0	0	0
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	-	14A	3905-0516	Caregiver Telephone Survey - FY12	TARNAI J		57,346	5,735	63,081
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	-	14K	3905-0513	King County Community Health Survey	TARNAI J			0	0
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	10-215	12W	3905-0514	SARE Producer & On-Farm Rsch Direct Grants	MOORE D / KREBILL-PRATHER R		22,035		22,035
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	10-250	12D	3905-0509	2012 Rural Establishment Survey	MOORE D		60,268		60,268
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	10-950	12D	3905-0507	Strategies Improve Quality Survey Responses	DILLMAN D		257,686		257,686
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	17-000	14A	3905-0519	2011 Training Evaluation Study	TARNAI J		121,400	60,700	182,100
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	20-000	14A	3905-0518	2010 Public Transportation Summary Project	TARNAI J		12,063	6,032	18,095
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	93-279	11W	3905-0505	Community Trial Prevent Inhalant Use	TARNAI J		-821	-406	-1,227

35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	93-279	11W	3905-0515	Community Trial Prevent Inhalant Use Yr3	TARNAI J		15,632	7,738	23,370
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	93-575	14A	3905-0517	ARRA HB3141 EXTENDED ELIGIBILITY CHILD CARE	TARNAI J		27,000	3,000	30,000
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	93-575	14A	3905-0520	MKT RATE SUVEY LICENSED CHILD CARE PROVID	TARNAI J		32,727	3,273	36,000
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3905	93-713	14A	3905-0510	ARRA HB3141 Extended Eligibility Child Care	TARNAI J		-27,000	-3,000	-30,000
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	-	14A	3913-0237	GEAR-UP Evaluation (HEG2)	MANN C		10,648	852	11,500
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	-	14A	3913-0238	Marine Technology Employer Survey (OMM4)	MANN CANDIYA		5,952	1,548	7,500
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	-	14F	3913-0228	ESD Regional Math Science Coord Prg	STERN P		16,031	1,282	17,313
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	17-275	14A	3913-0234	ARRA Health Data Collection System	MANN C		5,714	286	6,000
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	47-076	12W	3913-0265	GEOTECH CENTER 2.0 NSF GRANT EVALUATION	MANN C		15,165	3,943	19,108
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	47-076	14A	3913-0235	YVCC Wine Tech Prog Eval XYW1	MANN C		3,576	930	4,506
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	84-027	13A	3913-0263	SPECIAL ED PARENT SURVEY	MANN C		28,406	2,841	31,247
35	3100	SOCIAL & ECON SCI RESEARCH CTR	3913	84-173	13A	3913-0264	SPECIAL ED PARENT SURVEY	MANN C		4,364	436	4,800
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-1000	Water Resources Rsrch Inst Prog Admin	BARBER M		6,594		6,594
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-2000	Water Resources Rsrch Inst Info Trans	BARBER M		9,218		9,218
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-3018	Water Resources Rsrch Inst G002944	BARBER M		25,539		25,539
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-3019	Water Resources Rsrch Inst	ROLLWAGEN-BOLLENS G / BARBER M		30,246		30,246
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-3020	WATER RESOURCES RSRCH INST	BARBER M / ORR C / HARRISON J		7,884		7,884
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-3021	WATER RESOURCES RSRCH INST	BARBER M / ADAMS J		5,410		5,410
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-3022	WATER RESOURCES RSRCH INST G003039	BARBER M		1,630		1,630
35	3550	WATER RESEARCH CENTER	3994	15-805	11N	3994-4001	West-Wide Drought Forecast G002079	BARBER M		50,860		50,860
35	3550	WATER RESEARCH CENTER	3998	-	13A	3998-2700	Columbia River Basin Water Supply Investment	ADAM J / BARBER M / BRADY M / GRANASTEIN D / KRUGER C / MARSH T / PETERS R		394,176	95,820	489,996
35	3550	WATER RESEARCH CENTER	3998	10-303	12W	3998-2694	Water Resource Programs Pacific Northwest	BARBER M		75,769	18,942	94,711

35	3550	WATER RESEARCH CENTER	3998	12-000	11F	3998-2701	Fingerprinting Sediment Sources	BARBER M		6	3	8
35	3550	WATER RESEARCH CENTER	3998	12-000	11F	3998-2702	Fingerprinting Sediment Sources G002680	BARBER M		6,071		6,071
35	3550	WATER RESEARCH CENTER	3998	66-000	13A	3998-2699	Lake Osoyoos Drought Studies	BARBER M / BEUTEL M / MOORE B / ORR C		11,618		11,618
35	3550	WATER RESEARCH CENTER	3998	81-000	11W	3998-2703	Hydro Research Foundation Fellowship	DILLEY L		14,604		14,604
35	3550	WATER RESEARCH CENTER	3998	81-000	11W	3998-2704	Hydro Research Foundation Fellowship	MCDONALD M		14,747		14,747
35	8627	CEREO	2910	47-074	11V	2910-2000	CTR For Enviromental Research Edu Outreach	NORTON T / BARBER M / BEALL A / GAFFNEY M / LAMB B / ROSA E		42,316	8,048	50,364
40	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-0390	SBDC 2011 CARRYOVER	ROGERS B		3,570	928	4,498
40	8319	INTELLECTUAL PROPERTY ADMIN	1130	-	13A	1130-0104	STARS PROGRAM FY12 G002630	GRIMES H		118,000		118,000
40	8643	ECON DEVEL & GLOBAL ENGAGEMENT	4001	-	14K	4001-1202	We Work for Health	GARDNER J		19,841	5,159	25,000
41	41	WSU EXTENSION	4108	-	14K	4108-1204	Horizons III Visioning Plans	HAUSER-LINDSTROM D		0		0
41	41	WSU EXTENSION	4108	-	14K	4108-1205	Horizons III Community Action Poverty	HAUSER-LINDSTROM D		-27		-27
41	41	WSU EXTENSION	4127	11-417	14A	4127-1253	SEA GRANT Tech Assistance Outreach	HARBELL S		17,122	4,452	21,573
41	41	WSU EXTENSION	4130	-	14F	4130-2301	Adams County 2011	ESSER A		19,479		19,479
41	41	WSU EXTENSION	4130	-	14F	4130-2302	Asotin County Extension Support 2011	HEITSTUMAN M		10,092		10,092
41	41	WSU EXTENSION	4130	-	14F	4130-2303	Benton County 2011	OPHARDT M		42,833		42,833
41	41	WSU EXTENSION	4130	-	14F	4130-2304	Chelan County Extension Support 2009	FAINI R		57,728		57,728
41	41	WSU EXTENSION	4130	-	14F	4130-2305	Clallam County	ROYAL G / BEUS C (H)		4,326		4,326
41	41	WSU EXTENSION	4130	-	14F	4130-2306	Clark County Extension Support 2011	STIENBARGER D		42,148		42,148
41	41	WSU EXTENSION	4130	-	14F	4130-2307	Columbia County 2011	CARTER P		8,650		8,650
41	41	WSU EXTENSION	4130	-	14F	4130-2308	COWLITZ COUNTY Extension Support 2011	FREDRICKS G		18,177		18,177
41	41	WSU EXTENSION	4130	-	14F	4130-2309	Douglas County 2011	VIEBROCK M		51,891		51,891
41	41	WSU EXTENSION	4130	-	14F	4130-2310	FERRY COUNTY	FAGERLIE D		22,303		22,303

41	41	WSU EXTENSION	4130	-	14F	4130-2311	FRANKLIN COUNTY 2011	SHERFEY L		33,129		33,129
41	41	WSU EXTENSION	4130	-	14F	4130-2312	GARFIELD COUNTY EXTENSION SUPPORT	BRAGG D		7,912		7,912
41	41	WSU EXTENSION	4130	-	14F	4130-2313	Grant County Extension Program 2011	PRICE M		46,785		46,785
41	41	WSU EXTENSION	4130	-	14F	4130-2314	GRAYS HARBOR COUNTY	HARBELL S		23,379		23,379
41	41	WSU EXTENSION	4130	-	14F	4130-2315	Island County Extension Support	LAWRENCE T		12,615		12,615
41	41	WSU EXTENSION	4130	-	14F	4130-2316	JEFFERSON COUNTY EXTENSION SUPPORT 2011	ROBERTS P / BARIL L (H)		31,122		31,122
41	41	WSU EXTENSION	4130	-	14F	4130-2317	KING COUNTY EXTENSION SUPPORT 2011	AITKEN M / GAOLACH B		39,322		39,322
41	41	WSU EXTENSION	4130	-	14F	4130-2318	KITSAP CNTY Extension Support 2011	BERGSTROM A		84,448		84,448
41	41	WSU EXTENSION	4130	-	14F	4130-2319	KITTITAS COUNTY	HUDSON T		18,487		18,487
41	41	WSU EXTENSION	4130	-	14F	4130-2320	Klickitat County 2011	KERR S		9,578		9,578
41	41	WSU EXTENSION	4130	-	14F	4130-2321	Lewis County	GRAY S		23,367		23,367
41	41	WSU EXTENSION	4130	-	14F	4130-2322	Lincoln County Extension Support 2011	ROHNER B		17,650		17,650
41	41	WSU EXTENSION	4130	-	14F	4130-2323	Mason County Extension Support 2011	SIMMONS R		26,221		26,221
41	41	WSU EXTENSION	4130	-	14F	4130-2324	Okanogan County	BEUS C / VIEBROCK M_(H)		17,592		17,592
41	41	WSU EXTENSION	4130	-	14F	4130-2325	Pacific County Extension Support 2011	HARBELL S		8,650		8,650
41	41	WSU EXTENSION	4130	-	14F	4130-2326	Pend Oreille County Extension Support 2011	LAMBARTH J		34,183		34,183
41	41	WSU EXTENSION	4130	-	14F	4130-2327	Pierce County Extension Support 2011	GAOLACH B		54,129		54,129
41	41	WSU EXTENSION	4130	-	14F	4130-2328	San Juan County 2011	SCHULTZ T		18,474		18,474
41	41	WSU EXTENSION	4130	-	14F	4130-2329	Skagit County Extension Support 2011	HAALAND K / MCMORAN D (H)		37,322		37,322
41	41	WSU EXTENSION	4130	-	14F	4130-2330	Skamania County Extension Support	MURRAY T		28,408		28,408
41	41	WSU EXTENSION	4130	-	14F	4130-2331	Snohomish County	MOULTON C		82,442		82,442
41	41	WSU EXTENSION	4130	-	14F	4130-2332	Spokane County	ADAMS E		87,791		87,791

41	41	WSU EXTENSION	4130	-	14F	4130-2333	Stevens County Extension Support 2011	KOLLOCK D		36,242		36,242
41	41	WSU EXTENSION	4130	-	14F	4130-2334	Thurston County 2011	EDWARDS Z		36,915		36,915
41	41	WSU EXTENSION	4130	-	14F	4130-2335	Wahkiakum County Extension Support 2011	KENNEDY C		5,000		5,000
41	41	WSU EXTENSION	4130	-	14F	4130-2336	Walla Walla County Extension Support 2011	MOBERG D		10,815		10,815
41	41	WSU EXTENSION	4130	-	14F	4130-2337	WHATCOM COUNTY Extension Support 2011	BETZ D		41,771		41,771
41	41	WSU EXTENSION	4130	-	14F	4130-2338	Whitman County 2011	SCHMIDT J		19,808		19,808
41	41	WSU EXTENSION	4130	-	14F	4130-2339	Yakima County 2011	BUSH M / JACKSON C_(H)		29,663		29,663
41	41	WSU EXTENSION	4130	-	14F	4130-2346	Clark County Extension Support 2011	STIENBARGER D		81,872		81,872
41	41	WSU EXTENSION	4130	-	14F	4130-2354	GRAYS HARBOR COUNTY	HARBELL S		50,516		50,516
41	41	WSU EXTENSION	4130	-	14F	4130-2357	KING COUNTY EXTENSION SUPPORT 2011	GAOLACH B / AITKEN M		14,978		14,978
41	41	WSU EXTENSION	4130	-	14F	4130-2358	KITSAP CNTY_Extension Support 2011	BERGSTROM A		1,990		1,990
41	41	WSU EXTENSION	4130	-	14F	4130-2361	Lewis County	GRAY S		9,075		9,075
41	41	WSU EXTENSION	4130	-	14F	4130-2362	Lincoln County Extension Support 2011	ROHNER B		1,770		1,770
41	41	WSU EXTENSION	4130	-	14F	4130-2363	Mason County Extension Support 2011	SIMMONS R		40,503		40,503
41	41	WSU EXTENSION	4130	-	14F	4130-2371	SNOHOMISH CNTY	MOULTON C		37,412		37,412
41	41	WSU EXTENSION	4130	-	14F	4130-2374	Thurston County 2011	EDWARDS Z		12,673		12,673
41	41	WSU EXTENSION	4130	-	14F	4130-2375	Wahkiakum County Extension Support 2011	KENNEDY C		6,489		6,489
41	41	WSU EXTENSION	4130	-	14F	4130-2384	Thurston County 2011	EDWARDS Z		4,537		4,537
41	41	WSU EXTENSION	4130	-	14F	4130-2388	Kitsap County Extension Support 2011	BERGSTROM A		25,730		25,730
41	41	WSU EXTENSION	4130	-	14F	4130-2401	ADAMS_COUNTY_2012	ESSER A		29,551		29,551
41	41	WSU EXTENSION	4130	-	14F	4130-2402	ASOTIN COUNTY EXTENSION SUPPORT 2012	HEITSTUMAN M		10,092		10,092
41	41	WSU EXTENSION	4130	-	14F	4130-2403	Benton County 2012	OPHARDT M		42,833		42,833

41	41	WSU EXTENSION	4130	-	14F	4130-2404	CHELAN_County Extension Support 2012	FAINI R		58,443		58,443
41	41	WSU EXTENSION	4130	-	14F	4130-2405	CLALLAM_COUNTY EXTENSION SUPPORT 2012	ROME C / ROYAL G (H)		13,463		13,463
41	41	WSU EXTENSION	4130	-	14F	4130-2406	CLARK COUNTY EXTENSION SUPPORT 2012	STIENBARGER D		34,407		34,407
41	41	WSU EXTENSION	4130	-	14F	4130-2407	COLUMBIA COUNTY 2012	CARTER P		8,650		8,650
41	41	WSU EXTENSION	4130	-	14F	4130-2408	COWLITZ COUNTY EXTENSION SUPPORT 2012	FREDRICKS G		17,832		17,832
41	41	WSU EXTENSION	4130	-	14F	4130-2409	DOUGLAS COUNTY 2012	VIEBROCK M		52,766		52,766
41	41	WSU EXTENSION	4130	-	14F	4130-2410	FERRY COUNTY EXTENSION SUPPORT 2012	FAGERLIE D		20,866		20,866
41	41	WSU EXTENSION	4130	-	14F	4130-2411	FRANKLIN COUNTY 2012	SHERFEY L		37,793		37,793
41	41	WSU EXTENSION	4130	-	14F	4130-2412	GARFIELD_COUNTY EXTENSION SUPPORT 2012	BRAGG D		15,451		15,451
41	41	WSU EXTENSION	4130	-	14F	4130-2413	GRANT COUNTY EXTENSION PROGRAM 2012	PRICE M		46,785		46,785
41	41	WSU EXTENSION	4130	-	14F	4130-2414	GRAYS HARBOR COUNTY 2012	HARBELL S		26,750		26,750
41	41	WSU EXTENSION	4130	-	14F	4130-2415	ISLAND_County Extension Support 2012	LAWRENCE T		12,615		12,615
41	41	WSU EXTENSION	4130	-	14F	4130-2416	JEFFERSON COUNTY EXTENSION SUPPORT 2012	LEWIS L		31,150		31,150
41	41	WSU EXTENSION	4130	-	14F	4130-2418	KITSAP_COUNTY EXTENSION SUPPORT 2012	BERGSTROM A		84,448		84,448
41	41	WSU EXTENSION	4130	-	14F	4130-2419	KITTITAS COUNTY 2012	HUDSON T		18,488		18,488
41	41	WSU EXTENSION	4130	-	14F	4130-2420	KLICKITAT COUNTY EXTENSION SUPPORT 2012	KERR S		10,092		10,092
41	41	WSU EXTENSION	4130	-	14F	4130-2421	LEWIS COUNTY 2012	GRAY S		23,957		23,957
41	41	WSU EXTENSION	4130	-	14F	4130-2422	LINCOLN COUNTY EXTENSION SUPPORT 2012	ROHNER B		17,650		17,650
41	41	WSU EXTENSION	4130	-	14F	4130-2423	MASON_County Extension Support 2012	SIMMONS R		14,250		14,250
41	41	WSU EXTENSION	4130	-	14F	4130-2424	OKANOGAN_COUNTY 2012	VIEBROCK M / BEUS C		17,621		17,621
41	41	WSU EXTENSION	4130	-	14F	4130-2425	PACIFIC COUNTY EXTENSION SUPPORT 2012	HARBELL S		8,350		8,350
41	41	WSU EXTENSION	4130	-	14F	4130-2426	PEND OREILLE COUNTY EXTENSION SUPPORT 2012	LAMBARTH J		31,569		31,569

41	41	WSU EXTENSION	4130	-	14F	4130-2427	PIERCE COUNTY EXTENSION SUPPORT 2012	GAOLACH B		51,045		51,045
41	41	WSU EXTENSION	4130	-	14F	4130-2428	SAN JUAN_County 2012	SCHULTZ T		18,329		18,329
41	41	WSU EXTENSION	4130	-	14F	4130-2429	SKAGIT_COUNTY EXTENSION SUPPORT 2012	HAALAND K / MCMORAN D		32,994		32,994
41	41	WSU EXTENSION	4130	-	14F	4130-2430	SKAMANIA_County Extension Support 2012	MURRAY T		26,929		26,929
41	41	WSU EXTENSION	4130	-	14F	4130-2431	SNOHOMISH_COUNTY EXTENSION SUPPORT 2012	MOULTON C		81,498		81,498
41	41	WSU EXTENSION	4130	-	14F	4130-2432	SPOKANE COUNTY EXTENSION SUPPORT 2012	BABCOCK D		71,989		71,989
41	41	WSU EXTENSION	4130	-	14F	4130-2433	STEVENS_County Extension Support 2012	HANSEN D / KOLLOCK D		36,400		36,400
41	41	WSU EXTENSION	4130	-	14F	4130-2434	THURSTON_COUNTY EXTENSION SUPPORT 2012	PATZEK L / EDWARDS Z (H)		26,391		26,391
41	41	WSU EXTENSION	4130	-	14F	4130-2435	WAHKIAKUM_COUNTY EXTENSION SUPPORT 2012	BACKMAN C / KENNEDY C		5,000		5,000
41	41	WSU EXTENSION	4130	-	14F	4130-2436	Walla Walla County Extension Support 2012	MOBERG D		10,815		10,815
41	41	WSU EXTENSION	4130	-	14F	4130-2437	WHATCOM COUNTY EXTENSION SUPPORT 2012	BETZ D		41,771		41,771
41	41	WSU EXTENSION	4130	-	14F	4130-2438	WHITMAN COUNTY EXTENSION SUPPORT 2012	SCHMIDT J		18,309		18,309
41	41	WSU EXTENSION	4130	-	14F	4130-2439	YAKIMA COUNTY EXTENSION SUPPORT 2012	BUSH M		32,640		32,640
41	41	WSU EXTENSION	4130	-	14F	4130-2446	CLARK COUNTY EXTENSION SUPPORT 2012	STIENBARGER D		81,292		81,292
41	41	WSU EXTENSION	4130	-	14F	4130-2454	GRAYS HARBOR_County 2012	HARBELL S		52,773		52,773
41	41	WSU EXTENSION	4130	-	14F	4130-2458	KITSAP_COUNTY EXTENSION SUPPORT 2012	BERGSTROM A		9,823		9,823
41	41	WSU EXTENSION	4130	-	14F	4130-2461	LEWIS_COUNTY 2012	GRAY S		3,401		3,401
41	41	WSU EXTENSION	4130	-	14F	4130-2462	LINCOLN COUNTY EXTENSION SUPPORT 2012	ROHNER B		652		652
41	41	WSU EXTENSION	4130	-	14F	4130-2463	MASON_County Extension Support 2012	SIMMONS R		30,207		30,207
41	41	WSU EXTENSION	4130	-	14F	4130-2467	PIERCE COUNTY EXTENSION SUPPORT 2012	GAOLACH B		1,070		1,070
41	41	WSU EXTENSION	4130	-	14F	4130-2471	SNOHOMISH_COUNTY EXTENSION SUPPORT 2012	MOULTON C		39,188		39,188
41	41	WSU EXTENSION	4130	-	14F	4130-2474	THURSTON_COUNTY EXTENSION SUPPORT 2012	PATZEK L / EDWARDS Z (H)		14,965		14,965

41	41	WSU EXTENSION	4130	-	14F	4130-2475	WAHKIAKUM_COUNTY EXTENSION SUPPORT 2012	BACKMAN C / KENNEDY C		3,356		3,356
41	41	WSU EXTENSION	4130	-	14F	4130-2484	THURSTON_COUNTY EXTENSION SUPPORT 2012	PATZEK L / EDWARDS Z (H)		6,509		6,509
41	41	WSU EXTENSION	4130	-	14K	4130-2340	4H Staff Support 2011 P Boyes	BOYES P		53,850		53,850
41	41	WSU EXTENSION	4130	-	14K	4130-2440	4H STAFF SUPPORT 2012	BOYES P		52,094		52,094
41	41	WSU EXTENSION	4176	-	13C	4176-1242	Effectiveness Mustard Green Manures	MCGUIRE A		7,830		7,830
41	41	WSU EXTENSION	4176	-	13K	4176-1265	MEASURING ACTIVE CARBON ON ORGANIC FARMS	COLLINS D		6,044		6,044
41	41	WSU EXTENSION	4176	-	14E	4176-1253	SARE Professional Development Plan WA	MCGUIRE A		4,703		4,703
41	41	WSU EXTENSION	4176	-	14N	4176-1255	SARE PROFESSIONAL DEVELOPMENT PROGRAM PLAN	KRUGER C / ZIMMERMAN T		1,620		1,620
41	41	WSU EXTENSION	4176	-	14N	4176-1264	SUSTAINABLE AGRICULTURE FARMER NETWORKS	OSTROM M		836		836
41	41	WSU EXTENSION	4176	-	14Z	4176-1244	FPCA SARE PDP	MCGUIRE A		1,884		1,884
41	41	WSU EXTENSION	4176	-	14Z	4176-1248	Prog Income-Cultivating New Generation Conf	OSTROM M		1,447		1,447
41	41	WSU EXTENSION	4176	10-000	12D	4176-1247	Climate Change Impacts Western Forests	KRUGER C		11,442		11,442
41	41	WSU EXTENSION	4176	10-168	12W	4176-1256	FMPP Market Manager Tool Kit	OSTROM M		25,324	2,532	27,857
41	41	WSU EXTENSION	4176	10-170	14A	4176-1235	Sustainable Disease Control Potato	MCGUIRE A		4,975		4,975
41	41	WSU EXTENSION	4176	10-170	14A	4176-1237	Organic Orchard Floor Management	GRANATSTEIN D / ANDREWS P		16,481		16,481
41	41	WSU EXTENSION	4176	10-170	14A	4176-1239	Sustainable Disease Ctrl Potato G002668	MCGUIRE A		14,801		14,801
41	41	WSU EXTENSION	4176	10-170	14A	4176-1252	Assess Elec Bens Farmers MKTS	OSTROM M / COLLINS D / GALLARDO K		53,543		53,543
41	41	WSU EXTENSION	4176	10-170	14A	4176-1261	TRACKING THE ORGANIC SECTOR IN WA STATE	GRANATSTEIN D		17,421		17,421
41	41	WSU EXTENSION	4176	10-200	11D	4176-1227	Direct Seed Green Manuers Irrigated Systems	SCHILLINGER W / MCGUIRE A		-9		-9
41	41	WSU EXTENSION	4176	10-200	11D	4176-1240	STEEP Water Quality PNW	PAN W / KRUGER C		3,963		3,963
41	41	WSU EXTENSION	4176	10-215	12W	4176-1257	WSARE NO-TILL WESTERN WA ORGANIC VEG FARMS	COLLINS D / BARY A / BENEDICT C / COGGER C / CORBIN A		27,354	2,735	30,089
41	41	WSU EXTENSION	4176	10-303	11D	4176-1266	Greenhouse Gas Emissions & Soil Quality	COLLINS D / FORTUNA A		1,722	486	2,208

41	41	WSU EXTENSION	4176	10-307	11D	4176-1251	C Seq Nutr Bioavail Environ Serv Org Ag	CARPENTER-BOGGS L / STOCKLE C / GRANATSTEIN D / HIGGINS S / HUGGINS D /		9,046	2,552	11,598
41	41	WSU EXTENSION	4176	10-307	12D	4176-1258	DRYLAND ORGANIC AG PNW CONFERENCE	CARPENTER-BOGGS L / CAMPBELL K / PIASKOWSKI J / BURKE I / GOLDBERGER J		23,882	6,209	30,092
41	41	WSU EXTENSION	4176	10-307	12D	4176-1259	INTERNATIONAL ORGANIC FRUIT SYMPOSIUM	GRANATSTEIN D / ANDREWS P		19,681	5,117	24,798
41	41	WSU EXTENSION	4176	10-310	11D	4176-1254	Understanding Biogeochemical Cycling	ADAM J / CHUNG S / HARRISON J / KRUGER C / BRADY M / EVANS R /		628	163	792
41	41	WSU EXTENSION	4176	10-310	12W	4176-1246	Multi-farm Business Strategies Agri-food	OSTROM M		22,628	5,883	28,511
41	41	WSU EXTENSION	4176	10-311	12D	4176-1232	Cultivating New Gen Immigr Farmers WA	OSTROM M / COLLINS D / FLORES M / TAYLOR M		148,450	38,414	186,864
41	41	WSU EXTENSION	4176	10-311	12D	4176-1250	CULTIV NEW GEN IMMIGR FARMERS WA G002812	OSTROM M		4,937	1,284	6,221
41	41	WSU EXTENSION	4176	10-443	12D	4176-1230	Growing Enterprises WA Immigrant Farmers	OSTROM M / CHA B / COLLINS D / FLORES M / SAEZ H		66,340	17,248	83,588
41	41	WSU EXTENSION	4176	10-443	12D	4176-1233	Grwng Enterprises WA Immig Farmers G002561	OLSROM M		9,663	2,512	12,176
41	41	WSU EXTENSION	4176	10-459	12D	4176-1262	WA MINORITY & BEG FARMER RISK MGMT TOOLS	GARCIA-PABON J / COLLINS D		24,329	2,433	26,761
41	41	WSU EXTENSION	4176	81-041	14A	4176-1241	ARRA - Farm Energy Assessment CSANR	KRUGER C / FREAR C / CURRIER T		14,176		14,176
41	41	WSU EXTENSION	4176	93-262	14A	4176-1263	CULTURALLY TARGETED AG SAFETY HLTH NEEDS	OSTROM M / CHA B		12,463	3,241	15,704
41	41	WSU EXTENSION	4179	-	14A	4179-1230	PROBLEM SOLVING & CONFLICT TRAINING	KERN M		20,479	5,325	25,804
41	41	WSU EXTENSION	4179	-	14A	4179-1346	FLOOD HAZARD MITIGATION	KERN M		115,769	28,561	144,330
41	41	WSU EXTENSION	4179	-	14J	4179-1350	STUDY ALTS IMPROVED GOVERNANCE TRI-CITIES	KERN M		996	259	1,255
41	41	WSU EXTENSION	4179	-	14K	4179-1225	Gates Operating Grant	KERN M		0		0
41	41	WSU EXTENSION	4179	-	14K	4179-1330	NSSC - NWONE	KERN M		1,078	280	1,358
41	41	WSU EXTENSION	4179	-	14K	4179-1331	NSSC - NWONE G002938	KERN M		2,515	654	3,168
41	41	WSU EXTENSION	4179	-	14K	4179-1332	NSSC - SEIU	KERN M		2,357	613	2,970
41	41	WSU EXTENSION	4179	-	14K	4179-1333	NSSC - SEIU G002939	KERN M		6,018	1,565	7,583
41	41	WSU EXTENSION	4179	-	14K	4179-1334	NSSC - UFCW	KERN M		2,352	612	2,964
41	41	WSU EXTENSION	4179	-	14K	4179-1335	NSSC - UFCW G002940	KERN M		6,022	1,566	7,588

41	41	WSU EXTENSION	4179	-	14K	4179-1336	NSSC - WSHA	KERN M		3,005	781	3,786
41	41	WSU EXTENSION	4179	-	14K	4179-1337	NSSC - WSHA G002941	KERN M		15,471	4,022	19,493
41	41	WSU EXTENSION	4179	-	14K	4179-1338	NSSC - WSNA	KERN M		2,372	617	2,989
41	41	WSU EXTENSION	4179	-	14K	4179-1339	NSSC - WSNA G002942	KERN M		6,004	1,561	7,564
41	41	WSU EXTENSION	4179	-	14K	4179-1342	RUSSELL FNDN WATERSHED PARTNERSHIP	KERN M		1,414	415	1,829
41	41	WSU EXTENSION	4179	-	14K	4179-1345	NSSC - WSHA G002996	KERN M		2,072	539	2,611
41	41	WSU EXTENSION	4179	-	14K	4179-1348	COASTAL ADVISORY HARDER FOUNDATION	KERN M		3,455	898	4,353
41	41	WSU EXTENSION	4179	-	14K	4179-1352	COASTAL ADVISORY-PORT OF ILWACO	KERN M		295	77	372
41	41	WSU EXTENSION	4179	-	14K	4179-1353	COASTAL ADVISORY-THE NATURE CONSERVANCY	KERN M		999	260	1,259
41	41	WSU EXTENSION	4179	-	14K	4179-1356	COLUMBIA RIVER GORGE SCENIC AREAS	KERN M		16,752	4,356	21,107
41	41	WSU EXTENSION	4179	-	14N	4179-1341	PSU: WA DNR Training	KERN M		2,725	752	3,477
41	41	WSU EXTENSION	4179	-	14N	4179-1354	PSU: WA DNR TRAINING	KERN M		302	78	380
41	41	WSU EXTENSION	4179	10-310	11D	4179-1340	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / KERN M		100,491	26,128	126,618
41	41	WSU EXTENSION	4179	10-310	11D	4179-1349	NARA NEW VISTA GREEN FUELS G003031	CAVALIERI R / KERN M		2,429	631	3,060
41	41	WSU EXTENSION	4179	15-608	12W	4179-1343	Voluntary AG Stewardship WA	KERN M / MCDANIEL R		70,206	18,254	88,460
41	41	WSU EXTENSION	4179	15-608	12W	4179-1344	Voluntary AG Stewardship WA AFT G002995	KERN M / MCDANIEL R		47,108	6,500	53,608
41	41	WSU EXTENSION	4180	-	13C	4180-4002	ECONOMIC IMPACT OF WA DAIRY INDUSTRY	NEIBERGS J		5,918		5,918
41	41	WSU EXTENSION	4180	-	14Z	4180-1721	Program Income - Western Center RME Neibergs	NEWKIRK J		3,517		3,517
41	41	WSU EXTENSION	4180	10-310	11W	4180-4000	Reducing Bovine Respiratory Disease Complex	NEIBERGS H / NEIBERGS J		705	199	904
41	41	WSU EXTENSION	4180	10-311	12D	4180-1415	Building Farmers in the West	WARNER J / NEWKIRK J_(H)		25,266	6,569	31,835
41	41	WSU EXTENSION	4180	10-311	12D	4180-1416	Building Farmers in the West G002590	WARNER J / NEWKIRK J_(H)		12,439	3,234	15,674
41	41	WSU EXTENSION	4180	10-311	12D	4180-1417	Building Farmers in the West G002591	WARNER J / NEWKIRK J_(H)		162,425		162,425

41	41	WSU EXTENSION	4180	10-311	12D	4180-1418	Building Farmers in the West G002592	WARNER J / NEWKIRK J_(H)		18,895	4,913	23,808
41	41	WSU EXTENSION	4180	10-311	12D	4180-1419	Building Farmers in the West G002731	WARNER J / NEWKIRK J (H)		25,780	1,034	26,814
41	41	WSU EXTENSION	4180	10-311	12D	4180-1420	Building Farmers in the West	WARNER J / NEWKIRK J_(H)		10,350	2,691	13,041
41	41	WSU EXTENSION	4180	10-311	12D	4180-1421	Building Farmers in the West	WARNER J / NEWKIRK J_(H)		16,872	4,387	21,259
41	41	WSU EXTENSION	4180	10-311	12D	4180-1422	Building Farmers in the West	WARNER J / NEWKIRK J_(H)		1,000	260	1,260
41	41	WSU EXTENSION	4180	10-315	12W	4180-1330	ARRA Trade Adjustment Assistance 2009	NEIBERGS S / NELSON J / NEWKIRK J (H)		179,491	19,941	199,432
41	41	WSU EXTENSION	4180	10-315	12W	4180-1332	WESTERN CENTER FOR RISK MANAGEMENT EDUCATION	NEIBERGS S / NELSON J / NEWKIRK J (H)		50,323	5,591	55,914
41	41	WSU EXTENSION	4180	10-500	12D	4180-1500	Western Center for RME 07-08	NEIBERGS J / FIESS D / NEWKIRK J_(H)			0	0
41	41	WSU EXTENSION	4180	10-500	12D	4180-1600	Western Center RME 08-09	NEIBERGS J / NEWKIRK J_(H)		63,810	16,291	80,100
41	41	WSU EXTENSION	4180	10-500	12D	4180-1602	Western Center RME 07-08 G002507	NEIBERGS J / FIESS D / NEWKIRK J (H)		23,953	5,634	29,587
41	41	WSU EXTENSION	4180	10-500	12D	4180-1607	Western Center RME 07-08 G002512	NEIBERGS J / FIESS D / NEWKIRK J (H)		12,859	3,343	16,202
41	41	WSU EXTENSION	4180	10-500	12D	4180-1610	Western Center RME 07-08 G002515	NEIBERGS J / FIESS D / NEWKIRK J (H)		8,388		8,388
41	41	WSU EXTENSION	4180	10-500	12D	4180-1615	Western Center RME 07-08 G002520	NEIBERGS J / FIESS D / NEWKIRK J (H)		17,959	3,976	21,935
41	41	WSU EXTENSION	4180	10-500	12D	4180-1700	Western Center RME Renewal 09-10	NEIBERGS J / NELSON J / WARNER J / NEWKIRK J_(H)		24,713	6,425	31,138
41	41	WSU EXTENSION	4180	10-500	12D	4180-1701	Western Center RME Renewal 09-10 G002642	NEIBERGS J / NEWKIRK J_(H)		6,136		6,136
41	41	WSU EXTENSION	4180	10-500	12D	4180-1702	Western Center RME Renewal 09-10	NEIBERGS J / NEWKIRK J (H)		45,718	11,887	57,605
41	41	WSU EXTENSION	4180	10-500	12D	4180-1703	Western Center RME Renewal 09-10 G002707	NEIBERGS J / NEWKIRK J_(H)		4,566		4,566
41	41	WSU EXTENSION	4180	10-500	12D	4180-1704	Western Center RME Renewal 09-10 G002708	NEIBERGS J / NEWKIRK J_(H)		9,112	2,369	11,481
41	41	WSU EXTENSION	4180	10-500	12D	4180-1705	Western Center RME Renewal 09/10 G002709	NEIBERGS J / NEWKIRK J_(H)		31,587	1,501	33,088
41	41	WSU EXTENSION	4180	10-500	12D	4180-1706	Western Center RME Renewal 09-10 G002710	NEIBERGS J / NEWKIRK J_(H)		9,120	2,371	11,491
41	41	WSU EXTENSION	4180	10-500	12D	4180-1707	Western Center RME Renewal 09-10 G002711	NEIBERGS J / NEWKIRK J_(H)		2,655		2,655
41	41	WSU EXTENSION	4180	10-500	12D	4180-1708	Western Center RME Renewal 09-10 G002712	NEIBERGS J / NEWKIRK J_(H)		49,062	6,500	55,562

41	41	WSU EXTENSION	4180	10-500	12D	4180-1709	Western Center RME Renewal 09-10 G002713	NEIBERGS J / NEWKIRK J_(H)		1,200	312	1,512
41	41	WSU EXTENSION	4180	10-500	12D	4180-1710	Western Center RME Renewal 09-10 G002714	NEIBERGS J / NEWKIRK J_(H)		19,222	2,329	21,551
41	41	WSU EXTENSION	4180	10-500	12D	4180-1711	Western Center RME Renewal 09-10 G002715	NEIBERGS J / NEWKIRK J_(H)		27,643	2,949	30,592
41	41	WSU EXTENSION	4180	10-500	12D	4180-1712	Western Center RME Renewal 09-10 G002716	NEIBERGS J / NEWKIRK J_(H)		14,117		14,117
41	41	WSU EXTENSION	4180	10-500	12D	4180-1713	Western Center RME Renewal 09-10 G002717	NEIBERGS J / NEWKIRK J_(H)		18,859	3,438	22,297
41	41	WSU EXTENSION	4180	10-500	12D	4180-1714	Western Center RME Renewal 09-10 G002718	NEIBERGS J / NEWKIRK J_(H)		15,538		15,538
41	41	WSU EXTENSION	4180	10-500	12D	4180-1715	Western Center RME Renewal 09-10 G002719	NEIBERGS J / NEWKIRK J_(H)		6,909	1,796	8,705
41	41	WSU EXTENSION	4180	10-500	12D	4180-1716	Western Center RME Renewal 09-10 G002720	NEIBERGS J / NEWKIRK J_(H)		6,774	1,761	8,535
41	41	WSU EXTENSION	4180	10-500	12D	4180-1717	Western Center RME 09-10 G002721	NEIBERGS J / NEWKIRK J_(H)		17,909		17,909
41	41	WSU EXTENSION	4180	10-500	12D	4180-1718	Western Center RME Renewal 09-10 G002722	NEIBERGS J / NEWKIRK J_(H)		8,116	1,479	9,594
41	41	WSU EXTENSION	4180	10-500	12D	4180-1719	Western Center RME Renewal 09-10 G002723	NEIBERGS J / NEWKIRK J_(H)		5,205	1,353	6,559
41	41	WSU EXTENSION	4180	10-500	12D	4180-1720	Western Center RME Renewal 09/10 G002724	NEIBERGS J / NEWKIRK J_(H)		8,400	937	9,337
41	41	WSU EXTENSION	4180	10-500	12D	4180-1800	Western Ctr RME Renewal 10-11	NEIBERGS J / NELSON J / WARNER J / NEWKIRK J_(H)		63,778	16,408	80,186
41	41	WSU EXTENSION	4180	10-500	12D	4180-1802	Western Center RME Renewal 10-11	NEIBERGS J / NELSON J / WARNER J / NEWKIRK J_(H)		77,419	20,129	97,548
41	41	WSU EXTENSION	4180	10-500	12D	4180-1803	Western Ctr RME Renewal 10-11 G002900	NEIBERGS J		3,195	831	4,025
41	41	WSU EXTENSION	4180	10-500	12D	4180-1804	Western Ctr RME Renewal 10-11 G002901	NEIBERGS J		18,988	4,937	23,925
41	41	WSU EXTENSION	4180	10-500	12D	4180-1806	WESTERN CTR RME RENEWAL 10-11 G002903	NEIBERGS J		15,000	3,900	18,900
41	41	WSU EXTENSION	4180	10-500	12D	4180-1808	Western Ctr RME Renewal 10-11 G002904	NEIBERGS J		1,878	488	2,366
41	41	WSU EXTENSION	4180	10-500	12D	4180-1809	Western Ctr RME Renewal 10-11 G002905	NEIBERGS J		36,371	6,500	42,871
41	41	WSU EXTENSION	4180	10-500	12D	4180-1810	Western Ctr RME Renewal 10-11 G002906	NEIBERGS J		32,735	6,500	39,235
41	41	WSU EXTENSION	4180	10-500	12D	4180-1811	Western Ctr RME Renewal 10-11 G002907	NEIBERGS J		4,422	1,150	5,571
41	41	WSU EXTENSION	4180	10-500	12D	4180-1812	Western Ctr RME Renewal 10-11 G002908	NEIBERGS J		33,545	6,500	40,045

41	41	WSU EXTENSION	4180	10-500	12D	4180-1813	Western Ctr RME Renewal 10-11 G002909	NEIBERGS J		5,561	1,446	7,006
41	41	WSU EXTENSION	4180	10-500	12D	4180-1814	Western Ctr Renewal 10-11 G002910	NEIBERGS J		29,544	6,500	36,044
41	41	WSU EXTENSION	4180	10-500	12D	4180-1815	WESTERN CTR RME RENEWAL 10-11 G002911	NEIBERGS J		18,557	4,825	23,382
41	41	WSU EXTENSION	4180	10-500	12D	4180-1816	WESTERN CTR RME RENEWAL 10-11 G002912	NEIBERGS J		42,161	6,500	48,661
41	41	WSU EXTENSION	4180	10-500	12D	4180-1817	Western Ctr RME Renewal 10-11 G002913	NEIBERGS J		17,378	4,518	21,897
41	41	WSU EXTENSION	4180	10-500	12D	4180-1818	WESTERN CTR RME RENEWAL 10-11 G002914	NEIBERGS J		13,133	3,415	16,548
41	41	WSU EXTENSION	4180	10-500	12D	4180-1819	WESTERN CTR RME RENEWAL 10-11 G002915	NEIBERGS J		13,348	3,470	16,818
41	41	WSU EXTENSION	4180	10-500	12D	4180-1820	Western Ctr RME Renewal 10-11 G002916	NEIBERGS J		10,984	2,856	13,840
41	41	WSU EXTENSION	4180	10-500	12D	4180-1900	WESTERN CTR RME RENEWAL 11-12	NEIBERGS J / NELSON J / WARNER J		14,713	3,825	18,538
41	41	WSU EXTENSION	4180	10-500	12D	4180-1902	WESTERN CTR RME RENEWAL 11-12	NEIBERGS J / NELSON J / WARNER J		30,963	8,050	39,013
41	41	WSU EXTENSION	4180	10-912	11D	4180-4001	MITIGATION AIR EMISSIONS DAIRY OPERATIONS	NDEGWA P / NEIBERGS J		65	11	76
41	1150	SCHOOL OF ECONOMIC SCIENCES	4151	10-200	11D	4151-1215	Asparagus Prod Technologies	CAVALIERI R / NEIBERGS J		11,343		11,343
41	1150	SCHOOL OF ECONOMIC SCIENCES	4151	10-200	11D	4151-1216	Asparagus Production Technologies WA 2010	CAVALIERI R / NEIBERGS J		1,658		1,658
41	1150	SCHOOL OF ECONOMIC SCIENCES	4151	10-912	12W	4151-1209	Anaerobic Digester - Phase 1 Neibergs	HARRISON J / NEIBERGS J			0	0
41	1150	SCHOOL OF ECONOMIC SCIENCES	4151	10-912	12W	4151-1211	Anaerobic Digester - Phase 3 Neibergs	HARRISON J / NEIBERGS J		2,591	457	3,048
41	1150	SCHOOL OF ECONOMIC SCIENCES	4151	93-000	12H	4151-1214	Infant Feeding Practices Study Consultation	MANDAL B			3,915	3,915
41	1150	SCHOOL OF ECONOMIC SCIENCES	4151	93-279	11H	4151-1212	Econometric Models Prevention Prog Mandal	ROSENMAN R / MANDAL B / HILL L / MITTELHAMMER R		9,145	4,527	13,671
41	1200	CROP AND SOIL SCIENCES	4150	-	13C	4150-1216	Variety Evaluation	GUY S		144,407		144,407
41	1200	CROP AND SOIL SCIENCES	4150	-	13C	4150-1217	Variety Evaluation	GUY S		24,671		24,671
41	1200	CROP AND SOIL SCIENCES	4150	-	13C	4150-1219	OffSeason Wheat Seedingr	GUY S		31,531		31,531
41	1200	CROP AND SOIL SCIENCES	4150	-	13K	4150-1220	Statewide Variety Trials - WA	GUY S		16,922		16,922
41	1200	CROP AND SOIL SCIENCES	4150	-	14J	4150-2391	Blanket Research - Applied Research	GUY S / BURNS J		-175	-9	-184

41	1200	CROP AND SOIL SCIENCES	4150	-	14L	4150-1209	Cereal Variety Evaluation	KOENIG R / BURNS J / REISENAUER P / PAN W		2,411		2,411
41	1200	CROP AND SOIL SCIENCES	4150	-	14L	4150-2444	Cereal Variety Evaluation	GUY S / BURNS J / REISENAUER P		22,083		22,083
41	1200	CROP AND SOIL SCIENCES	4150	10-200	11D	4150-1208	STEEP Water Quality PNW G002423	KOENIG R		2,852		2,852
41	1200	CROP AND SOIL SCIENCES	4150	10-912	12W	4150-1212	Anaerobic Digester - Phase 3 Kennedy	HARRISON J / KENNEDY A		1,154		1,154
41	1200	CROP AND SOIL SCIENCES	4150	10-912	12W	4150-1213	Anaerobic Digester - Phase 1 Fortuna	HARRISON J / FORTUNA A		50	9	59
41	1200	CROP AND SOIL SCIENCES	4150	10-912	12W	4150-1215	Anaerobic Digester - Phase 3 Fortuna	HARRISON J / FORTUNA A		-1,397	-247	-1,644
41	1240	ANIMAL SCIENCES	4153	10-215	12W	4153-1207	Sustainable Conservation Reserve Prog (CRP)	NELSON D / CARPENTER-BOGGS L		6,988		6,988
41	1840	ENTOMOLOGY	4157	10-500	12D	4157-1221	WA PESTICIDE PRE-LICENSE TRAINING: FEDFY11	RAMSAY C		8,045	2,092	10,136
41	1960	SCHOOL OF FOOD SCIENCE	4158	-	14Z	4158-1208	Fixed Price Consolidation Acct	KILLINGER-MANN K		339		339
41	1960	SCHOOL OF FOOD SCIENCE	4158	-	14Z	4158-1210	Program Income - Western Center RME 09-10	KILLINGER KAREN		5,191		5,191
41	1960	SCHOOL OF FOOD SCIENCE	4158	10-303	12W	4158-1204	Instant-read Food Thermometers WIC Program	KILLINGER-MANN K / EDLEFSEN M		36,596	9,149	45,745
41	1960	SCHOOL OF FOOD SCIENCE	4158	10-303	12W	4158-1206	Ensuring Safety Specialty Food Product in NW	DOUGHERTY R		18,747	4,687	23,434
41	1960	SCHOOL OF FOOD SCIENCE	4158	10-309	12D	4158-1211	ROADMAP DEVELOPMENT US RASPBERRY PRODUCERS	DANIELS C / ROSS C		15,100	4,259	19,359
41	1960	SCHOOL OF FOOD SCIENCE	4158	10-500	12D	4158-1209	Western Center RME Renewal 09-10	NEIBERGSJ / KILLINGER-MANN K / NEWKIRK J (H)		21,005	5,454	26,459
41	1960	SCHOOL OF FOOD SCIENCE	4158	10-500	14L	4158-1207	Conference Acct GAP Workshop - 2008 RME	NEIBERGS J / KILLINGER K		106		106
41	1960	SCHOOL OF FOOD SCIENCE	4158	93-000	14A	4158-1212	RECALL AND FOOD SAFETY WORKSHOPS	KILLINGER K		1,400		1,400
41	1990	SCH OF THE ENVIRONMENT-CAHNRS	4159	10-000	11D	4159-1225	Socioeconomic Community Well-Being PNW	JUSSAUME R		894		894
41	1990	SCH OF THE ENVIRONMENT-CAHNRS	4159	10-500	11D	4159-1224	Salmon-Bearing Watershed Health-Hardesty	HARDESTY L / WU J		7,198	1,800	8,998
41	2210	DEPARTMENT OF HORTICULTURE	4160	-	13C	4160-1201	Green Peach Aphid and Potato Leafroll Virus	WOHLEB C		3,194		3,194
41	2810	PLANT PATHOLOGY	4161	10-170	14A	4161-1205	SUSTAINABLE DISEASE CONTROL POTATO	MCGUIRE A / JOHNSON D		1,054		1,054
41	2810	PLANT PATHOLOGY	4161	10-304	12W	4161-1202	Plant Disease Pest Diagnosis Lab	MURRAY T		64,262		64,262
41	3010	COMMUNITY AND RURAL SOCIOLOGY	4162	15-000	12N	4162-1214	Assess Comm Understand Fire Smoke Mngmnt	FISKE E		2,695	472	3,167

41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14A	3910-0382	CERB Export Assistance Program	ROGERS B		411,969	41,197	453,166
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14F	3910-0376	Port of Chelan County Agreement	ROGERS B		-653		-653
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14F	3910-0377	Port of Douglas County Agreement	ROGERS B		-402		-402
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14F	3910-0387	PORT OF CHELAN COUNTY AGREEMENT	ROGERS B		15,013		15,013
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14F	3910-0388	PORT OF DOUGLAS COUNTY AGREEMENT	ROGERS B		9,464		9,464
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14L	3910-0118	SBDC - GENERAL REVENUE - NxLeveL	ROGERS B / RIESENBERG C (H) / OWENS E (H)		7,555		7,555
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	-	14L	3910-0320	SBDC Conference/Prog Income/Administration	ROGERS B		19,544		19,544
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-0383	SBDC 2011 Administration	ROGERS B		602,607	154,019	756,626
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-0384	Small Business Jobs Act Program	ROGERS B		352,401	91,624	444,025
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-0385	SBDC 2010 Carryover	ROGERS B		112,043	28,012	140,055
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-0386	SBDC 2012 ADMINISTRATION	ROGERS B		681,822	172,570	854,391
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3457	SBA JobsAct Program G002878 Econ Alliance	ROGERS B		30,000		30,000
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3459	Small Business Jobs Act G002893 Green River CC	ROGERS B		20,000		20,000
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3460	SBDC 2011 G002876 Big Bend CC	ROGERS B		9,813		9,813
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3461	SBDC 2011 G002877 Columbia Basin Col	ROGERS B		60,000		60,000
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3463	SBDC 2011 G002879 EDA	ROGERS B		60,000		60,000
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3464	SBDC 2011 G002880 Edmonds CC	ROGERS B		59,987		59,987
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3465	SBDC 2011 G002881 Green River CC	ROGERS B		80,000		80,000
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3466	SBDC 2011 G002885 Highline CC	ROGERS B		70,989		70,989
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3467	SBDC 2011 G002882 Lewis Co. Econ Dev. Council	ROGERS B		60,000		60,000
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3468	SBDC 2011 G002883 S Puget Sound CC	ROGERS B		56,754		56,754
41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3469	SBDC 2011 G002884 West Wash U.	ROGERS B		80,000		80,000

41	3090	SMALL BUSINESS DEVELOPMENT CTR	3910	59-037	12Z	3910-3476	SBDC G003048 S PUGET SOUND CC	ROGERS B		17,636		17,636
41	4080	WSU PROSSER IAREC	4299	-	14A	4299-1201	Evapotranspiration & Consumptive Irrigation	PETERS R		31,566	7,026	38,591
41	4080	WSU PROSSER IAREC	4299	10-001	12D	4299-1202	Improving Fruit & Fruit Prod Quality PNW	EASTWELL K / RINGER K / OLMSTEAD M		23,764		23,764
41	4080	WSU PROSSER IAREC	4299	10-500	12D	4299-1207	IPM Adoption Risk Assessments	WALSH D / MARSH T / SHERMAN J		30,565		30,565
41	4080	WSU PROSSER IAREC	4299	10-500	12D	4299-1208	Extension IPM Coordination Program Wa	WALSH D		91,962		91,962
41	4080	WSU PROSSER IAREC	4299	10-500	12W	4299-1209	Western Region Small Farms IPM Working Group	WALSH D / OSTROM M		4,499		4,499
41	4080	WSU PROSSER IAREC	4299	10-500	12W	4299-1210	Pests Detector Program Small-Scale Farmers	WALSH D		4,659	466	5,125
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	-	14E	4106-1238	2011 Military 4-H Club Grant	WRIGHT K / BRANDT B / FELDMAN J / FERRIS J / FISK K / VARRELLA G		5,808		5,808
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1214	Operation: Military Kids - Ready Set Go!	WRIGHT K		203,098		203,098
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1216	Operation: Military Kids - Ready Set Go!	WRIGHT K		12,206		12,206
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1223	Military Collab Communication & Outreach	BOYES P / DE MARS R / WRIGHT K / FEDALE S (H)		215,980	21,598	237,578
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1225	Military Collab Communication & Outreach	BOYES P / DE MARS R / FEDALE S / WRIGHT K		121,106	12,111	133,216
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1226	Military Collab Communication & Outreach	BOYES P / DE MARS R / FEDALE S / WRIGHT K		41,173	4,117	45,290
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1231	Military Collab Communication and Outreach	BOYES P		9,236	924	10,160
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1233	Military Collab Commun & Outreach G002840	BOYES P / FEDALE S / DE MARS R / WRIGHT K		213,420	21,342	234,762
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1242	OPERATION: MILITARY KIDS - READY SET GO!	WRIGHT K		929,204		929,204
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12D	4106-1245	OPERATION: MILITARY KIDS - READY SET GO!	WRIGHT K		57,167		57,167
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1234	Washington OMK Camp Grant	WRIGHT K / MUNSON E / ROOS C		22,825	2,282	25,107
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1235	Military-Extension Adventure Camp	WRIGHT K		14,502	3,563	18,064
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1236	Military-Extension Adventure Camp G002866	WRIGHT K		174,745	6,500	181,245
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1237	Military-Extension Adventure Camp G002867	WRIGHT K		29,957	6,500	36,457
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1240	2011 Local/Regional Support Network	WRIGHT K / VARRELLA G		12,194	1,219	13,413

41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1243	2012 Military 4-H Club Grant	WRIGHT K		16,922	1,692	18,615
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1244	OMK LOCAL/REG SUPPORT NETWRK VANCOUVER	WRIGHT K / POULIN K		5,272	527	5,799
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	12W	4106-1247	2012 OSD/OMK CAMP GRANT	WRIGHT K		23,589	2,359	25,947
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	10-500	14K	4106-1246	EYSC8 PROGRAM	KLEIN J		11,588		11,588
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	93-575	12W	4106-1220	Washington Regional Afterschool Project	WRIGHT K		242	176	418
41	4100	WSU PUYALLUP RES & EXT CENTER	4106	93-575	12W	4106-1239	WRAP - PUYALLUP - WRIGHT - 2011-2013	WRIGHT K		58,155	6,461	64,616
41	4100	WSU PUYALLUP RES & EXT CENTER	4165	-	14Z	4165-1349	Fixed Price Consolidation Account	KIRK FOX L / BUTKUS S_(H)		-15,117		-15,117
41	4100	WSU PUYALLUP RES & EXT CENTER	4165	10-680	12D	4165-1352	Sudden Oak Death WA Educ Prog	CHASTAGNER G		3,320		3,320
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	-	13J	4799-1376	Blanket Research - Turfgrass Disease Control	STAHNKE G		2,685	134	2,820
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	-	14K	4799-1201	2008 National Fineleaf Fescue Evaluation	STAHNKE G / MILTNER E		609		609
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	-	14K	4799-1375	SPECIES ID PYTHIUM TURFGRASS PACIFIC NW	STAHNKE G		226		226
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	-	14N	4799-1346	PESTICIDE ENVRNMNTL STEWARDSHIOP WEB SITE	FOSS C		6,200	2,046	8,246
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	12W	4799-1374	2012 PNW REGULATORY INFORMATION COORDINATOR	DANIELS C		11,781	3,323	15,104
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1386	SNAP-ED FY12 - GRANT/ADAMS	SHULTZ J		451	117	568
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1387	SNAP-ED FY12_- GRAYS HARBOR	SHULTZ J		120	31	151
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1388	SNAP-ED FY12 - KING	SHULTZ J		6,217	1,616	7,833
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1389	SNAP-ED FY12_- KITSAP/CLALLAM	SHULTZ J		20	5	25
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1390	SNAP-ED FY12 - KLICKITAT	SHULTZ J		1,168	304	1,472
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1392	SNAP-ED FY12 - MASON	SHULTZ J		767	199	967
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1394	SNAP-ED FY12 - PEND OREILLE	SHULTZ J		167	43	210
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1395	SNAP-ED FY12 - PEND OREILLE/KALISPEL	SHULTZ J		111	29	140
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1396	SNAP-ED FY12 - PIERCE	SHULTZ J		2,745	714	3,459

41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1398	SNAP-ED FY12 - SNOHOMISH	SHULTZ J		45	12	57
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1399	SNAP-ED FY12 - SNOHOMISH/TULALIP	SHULTZ J		19	5	24
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1401	SNAP-ED FY12 - STEVENS	SHULTZ J		276	72	347
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1403	SNAP-ED FY12 - WALLA WALLA	SHULTZ J		253	66	319
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1404	SNAP-ED FY12 - WHATCOM	SHULTZ J		84	22	106
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-000	14A	4799-1406	SNAP-ED FY12 - YAKIMA	SHULTZ J		517	134	651
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-200	12D	4799-1239	Diabetes Detection Prevention	BROUGHTON S / BUTKUS S_H		6,360	1,650	8,010
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-206	12W	4799-1236	Quantitative Aspects of Digestion	HARRISON J		23,707	5,927	29,634
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-303	12W	4799-1294	2010 PNW Regulatory Information Coord	DANIELS C		29,444	8,305	37,749
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-309	11W	4799-1333	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / FOSS C		15,510	4,033	19,543
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-309	12D	4799-1345	ROADMAP DEVELOPMENT US RASPBERRY PRODUCERS	DANIELS C / MOORE P / ROSS C		20,219	5,703	25,922
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-310	12W	4799-1340	Natl Fac Ext Porg Climate Change Animal Ag	HARRISON J		100,641	26,076	126,717
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-310	12W	4799-1343	SELF-REG ENERGY INTAKE IN PRESCHOOLERS	CALODICH S / POWER T		3,309	860	4,169
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-500	12D	4799-1266	Extension IPM Coordination WA State	WALSH D / FOSS C		-4		-4
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-500	12D	4799-1296	Diabetes Detection Prevention FY10	BROUGHTON S		23,133	6,015	29,148
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-500	12D	4799-1297	Western Center RME Renewal 09-10	NEIBERGS J / BARY A / NEWKIRK J_(H)		-982	-255	-1,237
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-500	12D	4799-1330	Coaching Impr Diabetes Self-Mgmnt Rural Res	BROUGHTON S / MACLEAN L / BUTKUS S_H		15,986	4,156	20,142
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-500	12D	4799-1331	Extension IPM Coordination Program Wa	WALSH D / FOSS C		45,161		45,161
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-500	12W	4799-1238	IPM Training in Public Housing	FOSS C		-1,658		-1,658
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1241	SNAP-ED FY10 - HOME	FOX L			35,208	35,208
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1257	SNAP-ED FY10 - Spokane	FOX L		5,600	1,456	7,055
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1298	SNAP-ED FY11 - HOME	FOX L		108,381	28,179	136,560

41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1299	SNAP-ED FY11 - Chelan/Douglas	FOX L		47,094	12,245	59,339
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1300	SNAP-ED FY11 - Clark/SW WA	FOX L		70,321	18,283	88,604
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1301	SNAP-ED FY11 - Grant/Adams	FOX L		10,831	2,816	13,647
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1302	SNAP-ED FY11 - Grays Harbor	FOX L		19,230	4,991	24,222
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1303	SNAP-ED FY11 -King	FOX L		80,646	20,968	101,615
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1304	SNAP-ED FY11 - Kitsap/Clallum	FOX L		15,782	4,103	19,886
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1305	SNAP-ED FY11 - Klickitat	FOX L		8,425	2,191	10,616
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1306	SNAP-ED FY11 - Lincoln/Adams	FOX L		13,162	3,422	16,584
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1307	SNAP-ED FY11 - Mason	FOX L		48,941	12,725	61,665
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1308	SNAP-ED FY11 - Okanogan	FOX L		27,066	7,037	34,103
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1309	SNAP-ED FY11 - Pend Oreille	FOX L		26,385	6,860	33,245
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1310	SNAP-ED FY11 - Pend Oreille-Kalispel	FOX L		12,431	3,232	15,663
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1311	SNAP-ED FY11 - Pierce	FOX L		76,807	19,970	96,777
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1312	SNAP-ED FY11 - Skagit	FOX L		28,174	7,325	35,499
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1313	SNAP-ED FY11 - Snohomish	FOX L		54,679	14,217	68,896
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1314	SNAP-ED FY11 - Snohomish Tulalip	FOX L		22,978	5,974	28,953
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1315	SNAP-ED FY11 - Spokane	FOX L		212,760	55,318	268,078
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1316	SNAP-ED FY11 - Stevens	FOX L		4,697	1,221	5,918
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1317	SNAP-ED FY11 - Stevens-Wellpinit	FOX L		2,145	558	2,702
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1318	SNAP-ED FY11 - Thurston	FOX L		16,766	4,359	21,125
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1319	SNAP-ED FY11 - Walla Walla/Benton	FOX L		13,855	3,602	17,457
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1320	SNAP-ED FY11 - Whatcom	FOX L		31,147	8,098	39,246

41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1321	SNAP-ED FY11 - Whatcom-Lummi	FOX L		7,020	1,825	8,846
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1322	SNAP-ED FY11 - Yakima	FOX L		25,770	6,700	32,470
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1324	SNAP-ED FY11 - CWU G002814	FOX L		5,245	1,364	6,609
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1347	SNAP- ED FY12 - HOME	SHULTZ J		318,728	82,423	401,151
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1348	SNAP-ED FY12 - CWU G003006	SHULTZ J		5,867	1,526	7,393
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1349	SNAP-ED FY12 - CHELAN/DOUGLAS	SHULTZ J		141,960	36,910	178,870
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1350	SNAP-ED FY12 - CLARK/SW WA	SHULTZ J		236,209	61,414	297,624
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1351	SNAP-ED FY12 - GRANT/ADAMS	SHULTZ J		60,000	15,600	75,600
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1352	SNAP-ED FY12 - GRAYS HARBOR	SHULTZ J		100,729	26,172	126,901
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1353	GUARANTEE: SNAP-ED FY12-KING	SHULTZ J		331,031	86,068	417,099
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1354	SNAP-ED FY12 - KITSAP/CLALLAM	SHULTZ J		74,716	19,426	94,142
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1355	SNAP-ED FY12 - KLICKITAT	SHULTZ J		36,575	9,510	46,085
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1356	SNAP-ED FY12 - LINCOLN/ADAMS	SHULTZ J		56,201	14,612	70,813
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1357	SNAP-ED FY12 - MASON	SHULTZ J		172,655	44,890	217,545
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1358	SNAP-ED FY12 - OKANOGAN	SHULTZ J		85,622	22,262	107,883
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1359	SNAP-ED FY12 - PEND OREILLE	SHULTZ J		75,058	19,515	94,573
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1360	SNAP-ED FY12 - PEND OREILLE/KALISPEL	SHULTZ J		43,838	11,398	55,236
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1361	SNAP-ED FY12 - PIERCE	SHULTZ J		376,319	97,843	474,162
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1362	SNAP-ED FY12 - SKAGIT	SHULTZ J		106,360	27,654	134,014
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1363	SNAP-ED FY12 - SNOHOMISH	SHULTZ J		168,441	43,795	212,236
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1364	SNAP-ED FY12 - SNOHOMISH/TULALIP TRIBE	SHULTZ J		37,257	9,687	46,944
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1365	SNAP-Ed FY12 - SPOKANE	SHULTZ J		1,003,329	260,865	1,264,194

41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1366	SNAP-ED FY12 - STEVENS	SHULTZ J		46,257	12,027	58,284
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1367	SNAP-ED FY12 - STEVENS/WELLPINIT TRIBE	SHULTZ J		6,437	1,674	8,110
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1368	SNAP-ED FY12 - THURSTON	SHULTZ J		48,047	12,492	60,540
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1369	SNAP-ED FY12 - WALLA WALLA	SHULTZ J		78,055	20,294	98,349
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1370	SNAP-ED FY12 - WHATCOM	SHULTZ J		148,595	38,635	187,230
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1371	SNAP-ED FY12 - WHATCOM/LUMMI TRIBE	SHULTZ J		16,148	4,198	20,346
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1372	SNAP-ED FY12 - YAKIMA	SHULTZ J		66,091	17,184	83,275
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1380	SNAP-ED FY12 - WEB CLIENT PREFERENCES	SHULTZ J		38,209	9,934	48,144
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1381	SNAP-ED FY12 - YOUTH EVAL TOOLS	SHULTZ J		743	193	937
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-561	14A	4799-1382	SNAP-ED FY12 - RECIPE PROJECT	SHULTZ J		7,793	2,026	9,819
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-572	14A	4799-1335	Sr Farmers Market Nutrition Prog FMNP Y1	BROUGHTON S		1,388	458	1,846
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-572	14A	4799-1336	Sr Farmers Market Nutrition Prog FMNP Y2	BROUGHTON S		3,676	1,213	4,889
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-680	12D	4799-1295	Community-based Stream Monitoring P ramorum	CHASTAGNER G / ELLIOT M		34,945		34,945
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-680	12D	4799-1344	Sudden Oak Death Educational Programs WA	CHASTAGNER G		20,339		20,339
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12D	4799-1325	Tool to Enhance Adoption Feed Mgmt	HARRISON J / NDEGWA P		-6,655	-1,174	-7,829
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12D	4799-1326	Tool to Enhance Adoption Feed Mgmt G002813	HARRISON J / NDEGWA P		13,450	2,374	15,824
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12D	4799-1327	Tool to Enhance Adoption Feed Mgmt G002807	HARRISON J / NDEGWA P		7,913	1,396	9,310
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12D	4799-1328	Tool to Enhance Adoption Feed Mgmt G002806	HARRISON J / NDEGWA P		4,037	712	4,750
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12D	4799-1329	Tool to Enhance Adoption Feed Mgmt G002829	HARRISON J / NDEGWA P		14,429	2,546	16,975
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12W	4799-1202	Nutrient Capture Anaerobic Digester Phase 1	HARRISON J		3	0	3
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12W	4799-1230	Nutrient Capture Anaerobic Digester Phase 2	HARRISON J		-1,633	-288	-1,921
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12W	4799-1231	Nutrient Capture Anaerobic Digester Phase 3	HARRISON J		55,780	9,843	65,623

41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12W	4799-1234	Anaerobic Digester - Phase 2 Cogger/Bary	HARRISON J / COGGER C / BARY A		1,329	235	1,564
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	10-912	12W	4799-1235	Anaerobic Digester - Phase 3 Cogger/Bary	HARRISON J / COGGER C / BARY A		5,187	915	6,102
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	66-000	12W	4799-1338	NE School IPM Pilot & Coalition Projects	FOSS C			8	8
41	4100	WSU PUYALLUP RES & EXT CENTER	4799	66-000	14A	4799-1339	WA SCHOOL IPM PROGRAM TRAINING	FOSS C		9,581	2,491	12,072
41	4110	WSU MOUNT VERNON NW REC	4499	10-001	11D	4499-1202	IPM Tactics Manage P. Penetrans Raspberry	WALTERS T / BURROWS C		1,254	326	1,580
41	4110	WSU MOUNT VERNON NW REC	4499	10-315	12W	4499-1201	ARRA Natl TAAF Training Coordination Center	NEIBERGS JOSEPH / MILES CAROL A		4	0	4
41	4120	WSU WENATCHEE TFREC	4164	-	13J	4164-1205	Blanket Research-Kupferman	KUPFERMAN E		-320	-16	-336
41	4120	WSU WENATCHEE TFREC	4164	-	13J	4164-1208	Blanket Extension	RAY S / GRANATSTEIN D		647	32	679
41	4120	WSU WENATCHEE TFREC	4699	-	13J	4699-1203	Blanket Research Acct - Gallardo	GALLARDO K		1,147	57	1,205
41	4120	WSU WENATCHEE TFREC	4699	10-500	12D	4699-1201	Extension IPM Coordination WA State - Beers	WALSH D / BEERS E		-104		-104
41	4120	WSU WENATCHEE TFREC	4699	10-500	12D	4699-1202	Extension IPM Coordination Program Wa	WALSH D / BEERS E		8,509		8,509
41	4160	WSU COUNTY EXTENSION	4101	10-309	11W	4101-1202	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / FITZGERALD T		1,318	343	1,661
41	4160	WSU COUNTY EXTENSION	4108	-	14K	4108-1212	Enhanced Work w/WA Horizons Communities	HAUSER-LINDSTROM D	268	44,043		44,311
41	4160	WSU COUNTY EXTENSION	4108	-	14K	4108-1214	Rural Latino Asset-Building Planning	HAUSER-LINDSTROM D / GARCIA-PABON J / MALONE P		33,444		33,444
41	4160	WSU COUNTY EXTENSION	4108	-	14Z	4108-1210	FPCA - Horizons Project	HAUSER-LINDSTROM D		-581		-581
41	4160	WSU COUNTY EXTENSION	4108	94-006	14A	4108-1215	2011 WSU Horizons AmeriCorps Planning Grant	HAUSER-LINDSTROM D / MALONE P	283	31,431	1,668	33,382
41	4160	WSU COUNTY EXTENSION	4127	-	13C	4127-1213	Green Peach Aphid and Potato Leafroll Virus			1,026		1,026
41	4160	WSU COUNTY EXTENSION	4127	-	13C	4127-1255	EVAL SHORT-SEASON SILAGE CORN VARIETIES	BENEDICT C		3,125		3,125
41	4160	WSU COUNTY EXTENSION	4127	-	13C	4127-1270	IMPROVING MGMT 2 CRITICAL FRUIT DISEASES	SMITH T		1,901		1,901
41	4160	WSU COUNTY EXTENSION	4127	-	13C	4127-1274	POTATO VIRUS Y WESTERN WA SEED POTATOES	BENEDICT C		3,841		3,841
41	4160	WSU COUNTY EXTENSION	4127	-	13C	4127-1275	POTATO PSYLLID EFFICACY TRIALS	WATERS T		547		547
41	4160	WSU COUNTY EXTENSION	4127	-	13J	4127-1230	EXT BLANKET RESEARCH - ONION CULTIVAR TRIAL	WOHLEB C / WATERS T		10,873	544	11,416

41	4160	WSU COUNTY EXTENSION	4127	-	13J	4127-1232	BLANKET RESEARCH - CEREALS	HEITSTUMAN M / BRAGG D (H)		5,294	265	5,558
41	4160	WSU COUNTY EXTENSION	4127	-	13K	4127-1285	PLANT POP EVAL SWEET CORN COLUBIA BASIN	WATERS T		14		14
41	4160	WSU COUNTY EXTENSION	4127	-	13L	4127-1258	QUALITY & PRODUCTIVITY OVERSEEDED TIMOTHY	NORBERG O		186		186
41	4160	WSU COUNTY EXTENSION	4127	-	13Z	4127-1269	OTTO & DORIS AMEN AWARD	ESSER A		431		431
41	4160	WSU COUNTY EXTENSION	4127	-	14A	4127-1246	SWS-S.STOKER COLUMBIA BASIN CC	NORBERG O		885		885
41	4160	WSU COUNTY EXTENSION	4127	-	14A	4127-1268	LID GUIDANCE MANUAL CONTINUATION G003054	HINMAN C		550	83	633
41	4160	WSU COUNTY EXTENSION	4127	-	14C	4127-1260	INTEGRATION FACTORS SOIL HEALTH RASPBERRY	BENEDICT C		5,586		5,586
41	4160	WSU COUNTY EXTENSION	4127	-	14E	4127-1229	SARE/NACAA FELLOWS PROGRAM STIPEND	VANVLEET S		1,500		1,500
41	4160	WSU COUNTY EXTENSION	4127	-	14F	4127-1243	SAN JUAN CNTY STORMWATER MONITORING	SCHULTZ T / WESTON S		5,505		5,505
41	4160	WSU COUNTY EXTENSION	4127	-	14F	4127-1264	BEACH WATCHER VOLUNTEER TRAINING & CORD	MCMORAN D		3,532	848	4,380
41	4160	WSU COUNTY EXTENSION	4127	-	14F	4127-1265	BEACH WATCHER VOLUNTEER TRAINING & CORD	MCMORAN D		2,015	504	2,518
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1220	Sheep Production & Management Courses	SMITH S		6,905	1,726	8,631
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1233	Extension Blanket Research Acct	WATERS T		32,460		32,460
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1234	BLANKET EXT - CARROT EVALUATIONS	WATERS T		103	5	108
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1238	BLANKET RESEARCH - ONION PROGRAMS	WOHLEB C		619	31	650
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1239	BLANKET EXT ACCT - 2012 ISCDA SEED TREATMENT	WOHLEB C		2,405	120	2,526
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1262	SWEET POTATO CULTIVARS & IRRIGATION CRITERIA	WATERS T		6,833	1,777	8,609
41	4160	WSU COUNTY EXTENSION	4127	-	14J	4127-1276	RANGELAND & GRAZING PSE-OWNED LAND	HUDSON T		1,018	265	1,283
41	4160	WSU COUNTY EXTENSION	4127	-	14K	4127-1259	ANACORTES SHORELINE INTERPRETATION & ED	MCMORAN D		2,488		2,488
41	4160	WSU COUNTY EXTENSION	4127	-	14K	4127-1263	ANACORTES SHORELINE INTERPRATATION & ED	MCMORAN D		464		464
41	4160	WSU COUNTY EXTENSION	4127	-	14K	4127-1266	MASTER GARDENER COMMUNITY EDUCATION	BRUN C / STIENBARGER D		4,175		4,175
41	4160	WSU COUNTY EXTENSION	4127	-	14K	4127-1273	GAP TRAINING PROGRAM	BENEDICT C / BURROWS C		394		394

41	4160	WSU COUNTY EXTENSION	4127	-	14Z	4127-1211	PROGRAM INCOME ACCOUNT: BREAKING NEW GROUND	BEUS C		159		159
41	4160	WSU COUNTY EXTENSION	4127	10-000	14A	4127-1202	TIES TO THE LAND: SUCCESSION PLANNING ED	PERLEBERG A		13,153		13,153
41	4160	WSU COUNTY EXTENSION	4127	10-000	14A	4127-1218	TIES TO THE LAND:SUCCESSION PLANNING-G3030	PERLEBERG A		4,500		4,500
41	4160	WSU COUNTY EXTENSION	4127	10-000	14A	4127-1225	Project 4-Southeast Region CWPP	PERLEBERG A		4,072		4,072
41	4160	WSU COUNTY EXTENSION	4127	10-001	11D	4127-1287	Carrot Improvement Organic Agriculture	WATERS T		162	42	204
41	4160	WSU COUNTY EXTENSION	4127	10-168	12W	4127-1204	STRENGTHEN FARMERS MKTS COLUMBIA GORGE	MURRAY T		2,376	624	3,000
41	4160	WSU COUNTY EXTENSION	4127	10-170	13A	4127-1242	ADVANCING FOOD SAFETY GAPS	KILLINGER K / BURROWS C		2,107		2,107
41	4160	WSU COUNTY EXTENSION	4127	10-215	12W	4127-1205	WSARE NO-TILL WESTERN WA ORGANIC VEG FARMS	COLLINS D / BARY A / BENEDICT C / COGGER C / CORBIN A		2,274	227	2,501
41	4160	WSU COUNTY EXTENSION	4127	10-215	12W	4127-1206	WSARE NO-TILL WESTERN WA ORGANIC VEG FARMS	COLLINS D / BARY A / BENEDICT C / COGGER C / CORBIN A		3,323	332	3,655
41	4160	WSU COUNTY EXTENSION	4127	10-307	12W	4127-1217	NON-ANTIBIOTIC FIRE BLIGHT APPLE PEAR	SMITH T		13,846	3,600	17,446
41	4160	WSU COUNTY EXTENSION	4127	10-309	12W	4127-1228	LIMITING BIRD DAMAGE FRUIT CROPS	BURROWS C / BETZ D		6,614	1,720	8,333
41	4160	WSU COUNTY EXTENSION	4127	10-310	11W	4127-1201	PNW REGIONAL CLIMATE CHANGE - A. ESSER	ESSER A / PAN W		10,798	2,589	13,386
41	4160	WSU COUNTY EXTENSION	4127	10-310	14A	4127-1210	PNW BIOFUEL PRODUCTION FROM WOODY BIOMASS	ZOBRIST K		65,813	17,111	82,925
41	4160	WSU COUNTY EXTENSION	4127	10-459	12D	4127-1207	USING AGRITOURISM AS RISK MGMT STRATEGY	BEUS C		18,841	1,884	20,726
41	4160	WSU COUNTY EXTENSION	4127	10-459	12D	4127-1208	EDUCATION AND OUTREACH PROJECT: NEW FARMERS	MUNTS P		10,625	1,063	11,688
41	4160	WSU COUNTY EXTENSION	4127	10-680	14A	4127-1219	INTEGRATED WEED CONTROL FY12	ANDREAS J / WHALEY D		1,778		1,778
41	4160	WSU COUNTY EXTENSION	4127	66-120	12W	4127-1209	CSI CLEAN SAMISH INITIATIVE - PIC PROGRAM	MCMORAN D / HAALAND K		2,540	660	3,200
41	4160	WSU COUNTY EXTENSION	4127	66-122	14A	4127-1214	ENGAGIN SHORLINE RESIDENTS IN SMP'S TASK 1	SIMMONS R / SANFORD E		5,762		5,762
41	4160	WSU COUNTY EXTENSION	4127	66-122	14A	4127-1244	Tag-Digital Frame Outreach	SIMMONS R / SANFORD E		3,098		3,098
41	4160	WSU COUNTY EXTENSION	4127	66-122	14A	4127-1248	PT SUSAN BAY TASK 1	BERTOLOTTO C / MOULTON C		4,815		4,815
41	4160	WSU COUNTY EXTENSION	4127	66-122	14A	4127-1249	PT SUSAN BAY TASK 2	BERTOLOTTO C / MOULTON C		25		25
41	4160	WSU COUNTY EXTENSION	4127	66-122	14A	4127-1252	PT SUSAN BAY TASK 3	BERTOLOTTO C / MOULTON C		323		323

41	4160	WSU COUNTY EXTENSION	4128	-	14K	4128-1203	RURAL/LATINO ASSET-BUILDING INITIATIVE	MALONE P / MCDANIEL R	238	28,442		28,680
41	4160	WSU COUNTY EXTENSION	4128	-	14K	4128-1205	4-H TRIBAL YOUTH NATL MENTORING PROG	FAGERLIE D / MCLEAN L		2,923		2,923
41	4160	WSU COUNTY EXTENSION	4128	10-459	12D	4128-1202	WA MINORITY & BEG FARMER RISK MGMT TOOLS	GARCIA-PABON J / COLLINS D		2,421	242	2,663
41	4160	WSU COUNTY EXTENSION	4128	10-500	12D	4128-1201	FED RECOGNIZED TRIBES EXTENSION PROGRAM	MACK C / LAMBARTH J (H)		22,524		22,524
41	4160	WSU COUNTY EXTENSION	4129	-	14K	4129-1208	PATHWAY LITERACY PROGRAM FRANKLIN BENTON	SHERFEY L		1,180	307	1,487
41	4160	WSU COUNTY EXTENSION	4129	-	14K	4129-1209	SHOPPING MATTERS	BROWN S		500		500
41	4160	WSU COUNTY EXTENSION	4129	-	14K	4129-1212	MOVING FORWARD TOGETHER LIFE SKILLS CLASSES	BROWN S		336	87	424
41	4160	WSU COUNTY EXTENSION	4129	-	14K	4129-1224	WASHINGTON 4-H TECH WIZARDS 2	EDWARDS J		274		274
41	4160	WSU COUNTY EXTENSION	4129	-	14N	4129-1210	LYNDEN SFP - SPANISH VERSION	BETZ D		3,646	948	4,594
41	4160	WSU COUNTY EXTENSION	4129	-	14Z	4129-1207	FPCA-BABCOCK	BABCOCK D		8,165		8,165
41	4160	WSU COUNTY EXTENSION	4129	10-000	11D	4129-1211	GUAR A N T E E - PMU FAMILY BASED MEDIA LITERACY APPRO	SHULTZ J		568	160	729
41	4160	WSU COUNTY EXTENSION	4129	10-310	12W	4129-1205	SELF-REG ENERGY INTAKE IN PRESCHOOLERS	BARALE K / POWER T		1,920	499	2,419
41	4160	WSU COUNTY EXTENSION	4129	10-310	12W	4129-1206	SELF-REG ENERGY INTAKE IN PRESCHOOLERS	POWER T / COMBE A		3,523	916	4,439
41	4160	WSU COUNTY EXTENSION	4129	93-600	12W	4129-1201	CHSW KING CNTY EARLY HEAD START PROGRAM	AITKEN M		9,819	2,553	12,372
41	4160	WSU COUNTY EXTENSION	4136	10-000	12D	4136-1214	Hot Water Based Biorefinery	YADAMA V		5,530		5,530
41	4160	WSU COUNTY EXTENSION	4136	10-200	11W	4136-1218	Wood-Plastic Blends Recycled Thermoplastics	YADAMA V / ENGLUND K		22,643		22,643
41	4160	WSU COUNTY EXTENSION	4136	10-310	11D	4136-1219	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / YADAMA V		100,553	27,184	127,737
41	4160	WSU COUNTY EXTENSION	4136	10-310	11D	4136-1220	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / ENGLUND K		29,054	7,617	36,671
41	4160	WSU COUNTY EXTENSION	4136	10-652	11D	4136-1221	Integration of Biofuels and Bioproducts	ENGLUND K		24,404	6,883	31,287
41	4160	WSU COUNTY EXTENSION	4136	10-688	12D	4136-1216	Biochar Pellets Appl Forest Soils	ENGLUND K		5,845		5,845
41	4160	WSU COUNTY EXTENSION	4136	20-761	11W	4136-1217	Pyrolysis Biorefinery Transport Fuels Task 3	ENGLUND K / GARCIA-PEREZ M / LABORIE M		20,275	5,069	25,343
41	4160	WSU COUNTY EXTENSION	4166	-	13C	4166-1488	Wstrn WA Drip Irrig Costs & Efficacy	MCMORAN D		1,544		1,544

41	4160	WSU COUNTY EXTENSION	4166	-	13C	4166-1586	Silver Scurf Black Dot Decrease Skin Set	MCMORAN D		12,549		12,549
41	4160	WSU COUNTY EXTENSION	4166	-	13C	4166-1635	Coordinated Scouting SWD Western WA	BURROWS C		10,168		10,168
41	4160	WSU COUNTY EXTENSION	4166	-	13C	4166-1636	Coordinated Scouting SWD Western WA	BURROWS C		1,327		1,327
41	4160	WSU COUNTY EXTENSION	4166	-	13F	4166-1502	Stormwater Tech Rsrc Emerging Tech Center	STARK J / HINMAN C / ERWIN T			1	1
41	4160	WSU COUNTY EXTENSION	4166	-	13K	4166-1561	Skagit Agriculture Irrigation	MCMORAN D		10,881		10,881
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1417	WSU TEAM JEFFERSON Econ Dev ADO Jefferson County	BARIL L		0		0
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1473	Ecosystem Based Restoration Budd Inlet	SIMMONS R		2,475	643	3,118
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1475	Ecosystem Restore Budd Inlet G002677	SIMMONS R		4,734	1,138	5,872
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1478	LID Technical Assistance Workshops	HINMAN C		7,498	1,125	8,623
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1481	LID Technical Guidance Manual	HINMAN C		12,369	2,073	14,443
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1482	LID Tech Guidance Manual G002678	HINMAN C		3,520	310	3,830
41	4160	WSU COUNTY EXTENSION	4166	-	14A	4166-1637	Island County Coach Planning	ZOBRIST K / LAWRENCE T		3,801	988	4,790
41	4160	WSU COUNTY EXTENSION	4166	-	14C	4166-1224	Phytophtora fragariae var rubi Raspberries	BURROWS C / MURRAY T / BRISTOW P / MACCONNELL C (H)		653		653
41	4160	WSU COUNTY EXTENSION	4166	-	14C	4166-1273	Rasp Cost Production Study	BURROWS C / MACCONNELL C_(H)		321		321
41	4160	WSU COUNTY EXTENSION	4166	-	14C	4166-1572	Raspberry and Soil Health	BURROWS C		2,319		2,319
41	4160	WSU COUNTY EXTENSION	4166	-	14C	4166-1574	Spotted Wing Drosophila Scouting	BURROWS C / BENEDICT C / CORBIN A / COYNE D / MCMORAN D		6,162		6,162
41	4160	WSU COUNTY EXTENSION	4166	-	14C	4166-1628	Spotted Wing Drosophilia Scouting G002924	BURROWS C / BENEDICT C / CORBIN A / COYNE D / MCMORAN D		3,629		3,629
41	4160	WSU COUNTY EXTENSION	4166	-	14C	4166-2815	Wstrn Raspb Fruitworm Dev/Monitor	BURROWS C / MACCONNELL C (H)		472		472
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1421	Forest Stewardship Education - HOME	ZOBRIST K / BERTOLOTTO C / FERRIS J			2	2
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1439	Carbon Masters Volunteer Program	BETZ D / MACCONNELL C_(H)		119	31	150
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1462	Jefferson Cnty Economic Development Prog	BARIL L		-206		-206
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1503	Birch Bay Resident Landscape Techniques	BLAKE S / MACCONNELL C		708	184	893

41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1505	Snoqualmie Forest Stewardship	ZOBRIST K		5,753	1,371	7,124
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1560	Jefferson County Economic Development	BARIL L		306		306
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1563	Lake Wa Cedar Sammamish Forest	ZOBRIST K		1,234	298	1,532
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1570	EDC/TEAM JEFFERSON PHASE 1 G002894	BARIL L		1,955		1,955
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1583	Carbon Masters Volunteer Program	BLAKE S / BETZ D		15,583	4,052	19,635
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1659	WSU Beach Watcher Task 1	HAALAND K / KROPF J		3,012	753	3,765
41	4160	WSU COUNTY EXTENSION	4166	-	14F	4166-1660	Shore Steward Education Task 2	HAALAND K / KROPF J		2,275	569	2,844
41	4160	WSU COUNTY EXTENSION	4166	-	14J	4166-1465	Blanket Ext - Integrated Weed Control	GAOLACH B / ANDREAS J		3,504	175	3,679
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1451	Native Plant Education	SIMMONS R / GUTTMAN E		11,818	945	12,763
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1460	King County Food & Fitness Initiative	AITKEN M / GAOLACH B (H)		257,692		257,692
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1468	King County Food & Fitness Init G002636	AITKEN M / GAOLACH B (H)		38,975		38,975
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1469	King County Food & Fitness Init G002688	AITKEN M / GAOLACH B (H)		31,560		31,560
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1470	King County Food & Fitness Init G002701	AITKEN M / GAOLACH B (H)		56,013		56,013
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1564	Beach Watcher Program Coordinator Svcs	LAWRENCE T		20,806	3,121	23,927
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1567	Farmlink Project	BENEDICT C		4,451		4,451
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1579	Washington 4-H Tech Wizards	EDWARDS J / MURRAY C / FISK K / KERR S		18,638		18,638
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1580	Washington 4-H Tech Wizards	EDWARDS J / FISK K / MURRAY C / KERR S		11,382		11,382
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1658	King County Food Fit Feet First G002967	AITKEN M		15,459		15,459
41	4160	WSU COUNTY EXTENSION	4166	-	14K	4166-1661	KING COUNTY PLAYWORKS EDUCATION SBCT	AITKEN M		17,837		17,837
41	4160	WSU COUNTY EXTENSION	4166	-	14N	4166-1576	SFP - Bellingham Public Schools	BETZ D		466	121	587
41	4160	WSU COUNTY EXTENSION	4166	-	14Z	4166-1228	Fixed Price Consolidation Acct King Co	AITKEN M / LERNER S (H) / GAOLACH B(H)		726		726
41	4160	WSU COUNTY EXTENSION	4166	-	14Z	4166-1490	KCFFI Fixed Price Consolidation	AITKEN M		9,250		9,250

41	4160	WSU COUNTY EXTENSION	4166	-	14Z	4166-1575	Forestry Program	LAWRENCE T / ZOBRIST K		2,369		2,369
41	4160	WSU COUNTY EXTENSION	4166	-	14Z	4166-1625	Program Income - Cultivating Conference	OSTROM M		3,343		3,343
41	4160	WSU COUNTY EXTENSION	4166	-	14Z	4166-2185	Fixed Price Consolidation Account	SIMMONS R		13,666		13,666
41	4160	WSU COUNTY EXTENSION	4166	10-000	12D	4166-1316	Gall Mite as Scotch Broom Control	GAOLACH B / ANDREAS J		1,809		1,809
41	4160	WSU COUNTY EXTENSION	4166	10-000	12D	4166-1568	Summer Youth Forestry Institute	ZOBRIST K / FERRIS J		18,867	4,905	23,772
41	4160	WSU COUNTY EXTENSION	4166	10-001	11D	4166-1626	IPM Tactics Manage P. Penetrans Raspberry	WALTERS T / BURROWS C		24,745	6,434	31,179
41	4160	WSU COUNTY EXTENSION	4166	10-227	11W	4166-1466	Bellingham Bay Hypoxia Fecal Coliform	BLAKE S / MACCONNELL C (H)		-36	-9	-46
41	4160	WSU COUNTY EXTENSION	4166	10-303	12W	4166-1455	Coord Develop & Delivery Water Resourse NW	PEARSON P / SIMMONS R		50,179	12,545	62,723
41	4160	WSU COUNTY EXTENSION	4166	10-307	12D	4166-1450	No-till Western WA Planning Project	BURROWS C / CORBIN A / COLLINS D / MACCONNELL C (H)		10,638	2,766	13,404
41	4160	WSU COUNTY EXTENSION	4166	10-309	11D	4166-1463	Biodegrad Mulches Specialty Crops	INGLIS D / CORBIN A		2,922	824	3,746
41	4160	WSU COUNTY EXTENSION	4166	10-310	12W	4166-1639	SELF-REG ENERGY INTAKE IN PRESCHOOLERS	BETZ D / POWER T		3,394	882	4,276
41	4160	WSU COUNTY EXTENSION	4166	10-500	12D	4166-1497	Creating Culturally Competent Prog Families	DEEN M / HILL L / DIVERSI M / PARKER L		23,684		23,684
41	4160	WSU COUNTY EXTENSION	4166	10-500	12D	4166-1498	Creating Culturally Competent Prog Families	DEEN M / HILL L / DIVERSI M / PARKER L		21,651		21,651
41	4160	WSU COUNTY EXTENSION	4166	10-500	12D	4166-1508	Western Center RME Renewal 09-10	NEIBERGS J / BARY A / BURROWS C / NEWKIRK J (H)		2,745	714	3,459
41	4160	WSU COUNTY EXTENSION	4166	10-579	12D	4166-1630	People's Garden School Pilot	GAOLACH B / AITKEN M / BARALE K		70,063	18,216	88,279
41	4160	WSU COUNTY EXTENSION	4166	10-579	12D	4166-1631	PEOPLE'S GARDEN SCHOOL PILOT SBCT G002927	GAOLACH B / AITKEN M / BARALE K		106,201	6,500	112,701
41	4160	WSU COUNTY EXTENSION	4166	10-579	12D	4166-1632	PEOPLE'S GARDEN SCHOOL PILOT G002928	GAOLACH B / AITKEN M / BARALE K		27,601	6,500	34,101
41	4160	WSU COUNTY EXTENSION	4166	10-579	12D	4166-1633	PEOPLE'S GARDEN SCHOOL PILOT G002929	GAOLACH B / AITKEN M / BARALE K		17,417	4,528	21,945
41	4160	WSU COUNTY EXTENSION	4166	10-680	14A	4166-1500	Integrated Weed Control FY11	ANDREAS J / GAOLACH B		3,137	380	3,518
41	4160	WSU COUNTY EXTENSION	4166	10-680	14A	4166-1656	Integrated Weed Control FY12	ANDREAS J / KROPF J		96,218	13,504	109,722
41	4160	WSU COUNTY EXTENSION	4166	11-417	14A	4166-1492	WA Sea Grant Marine Advisory Svcs	BLAKE S / BETZ D / MACCONNELL C (H)		21,486	5,565	27,051
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1589	PSP BW Phase 2 - Regional Task 2-2.2 Home	KROPF J / BERTOLOTTO C		1,980	297	2,277

41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1590	PSP BW Phase 2 - Regional Task 1-1.1	KROPF J / BERTOLOTTO C		5,910	887	6,797
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1591	PSP BW Phase 2 - Regional Task 1-1.2	KROPF J / BERTOLOTTO C		1,014	152	1,167
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1592	PSP BW Phase 2 - Regional Task 1-1.3	KROPF J / BERTOLOTTO C		8,107	1,216	9,323
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1593	PSP BW Phase 2 - Regional Task 4-4.1	KROPF J / BERTOLOTTO C		575	86	661
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1594	PSP BW Phase 2 - Regional Task 5-5.1	KROPF J / BERTOLOTTO C		1,747	262	2,009
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1596	PSP BW Phase 2 - Regional Task 3-3.1	KROPF J / BERTOLOTTO C		3,050	458	3,508
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1597	PSP BW Phase 2 - Snohomish Task 3-3.3	KROPF J / BERTOLOTTOC		1,088	163	1,251
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1599	PSP BW Phase 2 - San Juan Task 2-2.1	KROPF J / BERTOLOTTO		9,123	1,368	10,492
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1600	PSP BW Phase 2 - San Juan Task 3-3.1	KROPF J / BERTOLOTTOC		2,651	398	3,048
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1601	PSP BW Phase 2 - San Juan Task 3-3.2	KROPF J / BERTOLOTTO C		731	110	840
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1602	PSP BW Phase 2 - San Juan Task 3-3.3	KROPF J / BERTOLOTTO C		606	91	697
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1603	PSP BW Phase 2 - San Juan Task 4-4.1	KROPF J / BERTOLOTTO C		243	36	279
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1604	PSP BW Phase 2 - San Juan Task 5-5.2	KROPF J / BERTOLOTTO C		319	48	367
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1605	PSP BW Phase 2 - Island Task 2-2.1	KROPF J / BERTOLOTTO C		10,394	1,559	11,953
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1606	PSP BW Phase 2- Island Task 3-3.2	KROPF J / BERTOLOTTO C		573	86	659
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1607	PSP BW Phase 2 - Island Task 3-3.3	KROPF J / BERTOLOTTO C		609	91	701
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1608	PSP BW Phase 2 - Island Task 4-4.1	KROPF J / BERTOLOTTO C		289	43	332
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1609	PSP BW Phase 2 - Island Task 5-5.2	KROPF J / BERTOLOTTO C		338	51	389
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1610	PSP BW Phase 2 - Jefferson Task 2-2.1	KROPF J / BERTOLOTTO C		13,268	1,990	15,258
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1612	PSP BW Phase 2 - Jefferson Task 3-3.3	KROPF J / BERTOLOTTO C		1,788	268	2,056
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1613	PSP BW Phase 2 - Jefferson Task 4-4.1	KROPF J / BERTOLOTTO C		132	20	152
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1614	PSP BW Phase 2 - Jefferson Task 5-5.2	KROPF J / BERTOLOTTO C		132	20	152

41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1615	PSP BW Phase 2 - Skagit Task 2-2.1	KROPF J / BERTOLOTTO C		13,318	1,998	15,316
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1616	PSP BW Phase 2 - Skagit Task 3-3.2	KROPF J / BERTOLOTTO C		314	47	361
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1618	PSP BW Phase 2 - Skagit Task 4-4.1	KROPF J / BERTOLOTTO C		332	50	381
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1619	PSP BW Phase 2 - Skagit Task 5-5.2	KROPF J / BERTOLOTTO C		458	69	526
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1621	PSP BW Phase 2 - Snohomish Task 2-2.1	KROPF J / BERTOLOTTO C		4,289	643	4,932
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1638	Special Temporary PSP Assistance	SANFORD E / SIMMONS R		16,843	4,379	21,222
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1641	Snohomish Camano ECO Network - Task 1	BERTOLOTTO C / MOULTON C		3,124		3,124
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1643	Snohomish Camano ECO Network - Task 2	BERTOLOTTO C / MOULTON C		1,527		1,527
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1646	Snohomish Camano ECO Network - Task 3	BERTOLOTTO C / MOULTON C		1,549		1,549
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1647	Snohomish Camano ECO Network - Task 4	BERTOLOTTO C / MOULTON C		1,593		1,593
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1648	Mason ECO Network Coordination Task 1	SANFORD E / SIMMONS R		1,810		1,810
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1649	Mason ECO Network Coordination Task 2	SANFORD E / SIMMONS R		893		893
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1650	Mason ECO Network Coordination Task 3	SNAFORD E / SIMMONS R		908		908
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1651	Mason ECO Network Coordination Task 4	SANFORD E / SIMMONS R		1,170		1,170
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1652	Hood Canal ECO Network Coordination Task 1	SIMMONS R / PEARSON P		2,466		2,466
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1653	Hood Canal ECO Network Coordination Task 2	SIMMONS R / PEARSON P		1,223		1,223
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1654	Hood Canal ECO Network Coordination Task 3	SIMMONS R / PEARSON P		1,247		1,247
41	4160	WSU COUNTY EXTENSION	4166	66-122	14A	4166-1655	Hood Canal ECO Network Coordination Task 4	SIMMON R / PEARSON P		1,259		1,259
41	4160	WSU COUNTY EXTENSION	4166	66-472	14A	4166-1585	Beach Watchers	MOULTON C / BERTOLOTTO C		4,033		4,033
41	4160	WSU COUNTY EXTENSION	4166	66-814	12W	4166-1634	2011 Brownfield Community Garden Project	BENEDICT C		2,853		2,853
41	4160	WSU COUNTY EXTENSION	4166	84-215	12G	4166-1386	Youth Salishan Computer Lab	BRANDT B		2,033	529	2,561
41	4160	WSU COUNTY EXTENSION	4166	93-600	12W	4166-1515	Early Head Start Program South King County	AITKEN M		1,951	344	2,295

41	4160	WSU COUNTY EXTENSION	4166	93-709	12W	4166-1516	ARRA Early Head Start North King County	AITKEN M		678	120	798
41	4160	WSU COUNTY EXTENSION	4166	93-724	12W	4166-1511	ARRA CPPW Healthy Eating Active Living	AITKEN M / GAOLACH B		29,168	5,834	35,002
41	4160	WSU COUNTY EXTENSION	4166	93-724	12W	4166-1512	ARRA CPPW Healthy Eating Active Living G2831	AITKEN M / GALOACH B		6,640	901	7,541
41	4160	WSU COUNTY EXTENSION	4166	93-724	12W	4166-1513	ARRA CPPW Healthy Eating Active Living G2832	AITKEN M / GALOACH B		1,943	389	2,332
41	4160	WSU COUNTY EXTENSION	4166	93-724	12W	4166-1514	ARRA CPPW Healthy Eating Active Living G2833	AITKEN M / GALOACH B		37,979	4,419	42,398
41	4160	WSU COUNTY EXTENSION	4166	93-959	12W	4166-1577	SF Facilitator Training - English & Spanish	AITKEN M / OVERATH I		2,652		2,652
41	4160	WSU COUNTY EXTENSION	4167	10-200	11D	4167-1363	Aquaculture ID WA G002870	KAHN M / PATTEN K		13,242		13,242
41	4160	WSU COUNTY EXTENSION	4168	10-303	12W	4168-1279	Viruses Affecting Legumes Inland Pacific NW	ROBERTS D		1,966	492	2,458
41	4160	WSU COUNTY EXTENSION	4169	-	13C	4169-1253	Management Two Critical Pome Fruit Diseases	SMITH T		19,074		19,074
41	4160	WSU COUNTY EXTENSION	4169	-	13C	4169-1254	WA Apple Bloom Phenology Fruit Growth	OLMSTEAD J / SMITH T		1,902		1,902
41	4160	WSU COUNTY EXTENSION	4169	-	13C	4169-1259	Green Peach Aphid and Potato Leafroll Virus	KOENIG R / WOHLEB C		27,388		27,388
41	4160	WSU COUNTY EXTENSION	4169	-	13K	4169-1258	Thrips and Maggot IPM on Dry Bulb Onion	WATERS T		1,286		1,286
41	4160	WSU COUNTY EXTENSION	4169	-	13L	4169-1234	2006 Alfalfa Hay Variety Trials	NORBERG S / WATERS T / FRANSEN S / KUGLER J / MCGUIRE A (H) / PETERSEN		18,020		18,020
41	4160	WSU COUNTY EXTENSION	4169	-	13Z	4169-1205	Fixed Price Consolidation Acct	FAUBION D		68		68
41	4160	WSU COUNTY EXTENSION	4169	-	14K	4169-1229	Literacy Educ Pathway Latino Child Care	SHERFEYL / HENDRICKSON C (H)		-4,235	-423	-4,658
41	4160	WSU COUNTY EXTENSION	4169	10-309	12W	4169-1251	Comprehensive Automation Specialty Crops	HOHEISEL G / LEWIS K		90,596	22,063	112,658
41	4160	WSU COUNTY EXTENSION	4169	10-309	12W	4169-1252	Innovative Technologies Thinning Fruit	PITTS M / LEWIS K		22,425	5,830	28,255
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14A	4170-1233	AHEC State Program Activities - GFS FY10-11	BLODGETT C		-2,004		-2,004
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14A	4170-1238	Readiness to Learn (RTL) Prog - FY11	BLODGETT C		-279	-28	-307
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14A	4170-1260	IAA WSU Council Children & Families PHASE 3	BLODGETT C		43	4	47
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14A	4170-1287	DOH Rural Hlth Recruitm't/Retention FY12-13	BLODGETT C		5,462		5,462
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14A	4170-1288	Readiness to Learn (RTL) Program FY12	BLODGETT C		97,835	9,783	107,618

41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14F	4170-1231	Spokane County Community Network Services	BLODGETTC		6,985	1,187	8,172
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14F	4170-1309	TSSL FRAMEWORK DEVELOPMENT	BLODGETT C		15,033	1,503	16,536
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1272	WA Rural Health Assoc Management Support FY11	BLODGETT C		8,057	1,448	9,505
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1276	NW Regional Rural Health Conference 2011	BLODGETT C		351	35	386
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1278	School Success Trauma-Sensitive Practice	BLODGETT C		32,652	3,265	35,918
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1282	School Success Trauma-Sensitive G002957	BLODGETT C		43,678	4,368	48,046
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1284	Thrive By Five Eval Services	BLODGETT C		29,926	2,993	32,919
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1285	NRHA Technical Assistance Grant	BLODGETT C		176	5	181
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1291	THRIVE BY FIVE HOME VISITING SERVICE	BLODGETT C		59,298	5,930	65,228
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1292	Primary Care Update Conference MGMT 2012	BLODGETT C		18,059		18,059
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1299	WRHA MGMT SUPPORT FY12	BLODGETT C		5,583	558	6,142
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14K	4170-1303	NW REGIONAL RURAL HEALTH CONFERENCE 2012	BLODGETT C		16,662	1,666	18,328
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1240	Fixed Price Consolidation Acct - Blodgett	BLODGETT C		23,294		23,294
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1267	Program Income Primary Care Conf Mgmt 2011	BLODGETT C		2,578		2,578
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1271	Prog Inc NW Regional Hospital Conf 2011	BLODGETT C		-103		-103
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1274	Program Income-WA Rural Health Assoc Prog	BLODGETT C		3,571		3,571
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1277	Program Income - RHC Management Support FY11	BLODGETT C		81		81
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1293	Program Income - Primary Care Update 2012	BLODGETT C		83,757		83,757
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1298	PROG INC NW REGIONAL HOSPITAL CONF FY12	BLODGETT C		23,452		23,452
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1300	WRHA PROGRAM INCOME ACCT FY12	BLODGETT C		7,421		7,421
41	8010	AREA HEALTH EDUCATION CENTER	4170	-	14Z	4170-1304	NW RHC CONFERENCE PROGRAM INCOME FY12	BLODGETT C		36,583		36,583
41	8010	AREA HEALTH EDUCATION CENTER	4170	16-730	12P	4170-1261	Reducing Children's Exposure Violence Risk	BLODGETT C		16,290	4,235	20,525

41	8010	AREA HEALTH EDUCATION CENTER	4170	16-730	12P	4170-1263	REDUCING CHILDREN'S EXPOSURE VIOLENCE G002956	BLODGETT C		22,641	5,887	28,528
41	8010	AREA HEALTH EDUCATION CENTER	4170	16-730	12P	4170-1265	Reducing Children's Exposure Viole - G002990	BLODGETT C		45,932	6,500	52,432
41	8010	AREA HEALTH EDUCATION CENTER	4170	16-730	12W	4170-1305	RAND NATL EVAL SAFE START PHASE II	BLODGETT C		5,373	1,397	6,770
41	8010	AREA HEALTH EDUCATION CENTER	4170	84-000	12W	4170-1269	Wellpinit WSD #49 Improvement Initiative	BLODGETT C		-7,361	-1,186	-8,547
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-000	14A	4170-1286	DOH Rural Hlth Recruitm't/Retention FY12-13	BLODGETT C		255,127		255,127
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-000	14A	4170-1294	DATA & BENCHMARKS FOR MIECHV PROGRAM	BLODGETT C		164,194	16,419	180,614
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-000	14A	4170-1308	ARRA Supplemental Grant-Retention Efforts	BLODGETT C		10,947	2,846	13,794
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-107	14A	4170-1273	AHEC Point of Service Maint Enhancement	BLODGETT C		13,357	1,069	14,426
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-107	14A	4170-1307	WWAMI MODEL AHEC FY12	BLODGETT C		47,942	3,835	51,778
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-241	14A	4170-1270	Proj A - Critical Access Hospital Conf Mgmt	BLODGETT C		1,768	460	2,228
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-241	14A	4170-1280	Proj B - Okanogan Cty Health System	BLODGETT C		6,326	2,044	8,370
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-241	14A	4170-1297	CAH CONFERENCE 2012	BLODGETT C		6,857	692	7,549
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-243	12W	4170-1242	Complex Trauma Treatment Network Evaluation	BLODGETT C		14,697	3,821	18,519
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-243	14A	4170-1268	Project LAUNCH Eval FFY11	BLODGETT C		19,573	4,829	24,402
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-243	14A	4170-1296	PROJECT LAUNCH EVAL FY12	BLODGETT C		61,262	15,651	76,913
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-670	12W	4170-1275	SUMMERS PROJECT - Nurse Home Visit	BLODGETT C		11,082	1,852	12,934
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-670	12W	4170-1302	SUMMER PROJ NURSE HOME VISIT PROG EVAL 2012	BLODGETT C		51,150	12,407	63,558
41	8010	AREA HEALTH EDUCATION CENTER	4170	93-912	12W	4170-1279	SCW Rural Community Health Workforce DEV	BLODGETT C		21,608	5,618	27,227
41	8345	HUMAN DEVELOPMENT	4143	-	14F	4143-1331	Inside Out Yoga-Parent Education	HILL L		1,785	179	1,964
41	8345	HUMAN DEVELOPMENT	4143	-	14K	4143-1330	NA 4-H Robotics	EDWARDS J		3,001		3,001
41	8345	HUMAN DEVELOPMENT	4143	-	14Z	4143-2629	Fixed Price Consolidation Acct	DEEN M		392		392
41	8345	HUMAN DEVELOPMENT	4143	10-310	12W	4143-1332	Self-REG Energy Intake in Preschoolers	POWER T / BETZ D / BROUGHTON S / LANIGAN J / OVERATH L / PARKER L /		89,238	25,169	114,407

41	8345	HUMAN DEVELOPMENT	4143	10-500	12D	4143-1228	Creating Culturally Competent Prog Families	DEEN M / HILL L / DIVERSI M / PARKER L		46,681		46,681
41	8345	HUMAN DEVELOPMENT	4143	10-500	12D	4143-1229	Children Youth Families Risk Liasion Yr2	EDWARDS J		37,062		37,062
41	8345	HUMAN DEVELOPMENT	4143	93-279	11H	4143-1219	Econometric Models Prevention Prog - Hill	ROSENMAN R / MANDAL B / HILL L / MITTELHAMMER R		-73	-36	-109
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1372	AG Attorn (AG Assessment & Solutions Team)	CURRIER T		529	108	637
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1373	AG Attorney General Office (AG CHP)	CURRIER T		28	6	35
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1375	AG Attorney Gen (AG Efficiency Projects)	CURRIER T		-41,185	-9,119	-50,305
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1658	Dept of Commerce Research Services	KUNKLE R		-255	-66	-321
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1665	AG Attorney General Restitution G002761	CURRIER T		34,392	5,575	39,967
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1678	AG Attorney General Restitution G002774	CURRIER T		38,500	5,575	44,075
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1680	AG Attorney General Restitution G002776	CURRIER T		100,000	5,575	105,575
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1747	Green Chemistry Roadmap Project	SJODING D / PETERSEN J		-1,557	-406	-1,963
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1757	Department of Commerce Research Services	KUNKLE R		98,119	25,511	123,630
41	8388	ENERGY PROGRAM	4177	-	14A	4177-1815	COMM ENRGY EFFICIENCY PRG-WEATHERIZATION	RANES W		81,952	18,505	100,457
41	8388	ENERGY PROGRAM	4177	-	14F	4177-1582	Tacoma ACTS Sustainability Research Model	HARDCASTLE A		-9,205	-984	-10,189
41	8388	ENERGY PROGRAM	4177	-	14F	4177-1599	Tacoma ACTS Sustainability Research Model	HARDCASTLE A		9,205	862	10,067
41	8388	ENERGY PROGRAM	4177	-	14G	4177-1581	Willis Energy Services Ontario Power Auth	PENNEY R		10,920	2,688	13,608
41	8388	ENERGY PROGRAM	4177	-	14J	4177-1562	Ductless Heat Pump Impact Process Eval	LUBLINER M		325	1,072	1,397
41	8388	ENERGY PROGRAM	4177	-	14J	4177-1578	Wal-Mart Green Jobs White Paper	HARDCASTLE A / FEY J		-3	-1	-4
41	8388	ENERGY PROGRAM	4177	-	14J	4177-1589	Satsop Energy Audit	PENNEY R			118	118
41	8388	ENERGY PROGRAM	4177	-	14J	4177-1760	CONSOL	EKLUND K		3,408	824	4,231
41	8388	ENERGY PROGRAM	4177	-	14J	4177-1789	ECOS SERVICE ORDER NO. 001	WITHAM L		1,117	290	1,407
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1575	NEEA Washington Code Support Task 2	NORDEEN G		210	55	265

41	8388	ENERGY PROGRAM	4177	-	14K	4177-1715	NEEA Ventilation Research Project	EKLUND K		960	188	1,148
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1725	NEEA Prj Mgmt Idaho Energy Star	GORDON A		1,265	300	1,564
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1727	Task 1 20k Code Adoption	NORDEEN G		4,637	1,138	5,775
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1728	Task 2 165k Code Compliance	NORDEEN G		122,789	29,770	152,560
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1729	Task 3 5k Reg Coordination	NORDEEN G		-5	-3	-8
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1753	NEEA Industrial Cohort Marketing	WITHAM L		2,232	546	2,778
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1754	Seattle SJI Pathways to Prosperity	HARDCASTLE A		18,446	4,738	23,184
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1785	Task 2 240K Code Compliance CY12	NORDEEN G		126,109	30,558	156,667
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1786	Task 1 20K Code Adoption CY12	NORDEEN G		16,849	4,219	21,067
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1811	GUAR A N T E E - ENERGY CODE SUPPORT	NORDEEN G		4,342	1,102	5,444
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1812	NEEA ENERGY STAR PROGRAM MANAGEMENT FY12	GORDON A		6,648	1,607	8,255
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1813	NEEA ENERGY STAR TRAINING TECH ASST FY12	GORDON A		3,232	773	4,004
41	8388	ENERGY PROGRAM	4177	-	14K	4177-1814	NEEA ENERGY STAR QA FY12	GORDON A		3,080	742	3,823
41	8388	ENERGY PROGRAM	4177	-	14Z	4177-1237	Energy Star Homes	GORDON A		240,195		240,195
41	8388	ENERGY PROGRAM	4177	-	14Z	4177-1585	Program Income - SEP NW Save Energy Now	LOVE C		6,330		6,330
41	8388	ENERGY PROGRAM	4177	-	14Z	4177-1657	Fixed Price Consolidation Account	CURRIER T / SJODING D / GROWDON K / LUBLINER M / MCDANIEL R		17,615		17,615
41	8388	ENERGY PROGRAM	4177	-	14Z	4177-1783	PROGRAM INCOME-SEP STRGTH'NG BLDG RETROFIT	RANES W		2,043		2,043
41	8388	ENERGY PROGRAM	4177	-	14Z	4177-1809	REAP PROGRAM INCOME ACCOUNT	SJODING D		281		281
41	8388	ENERGY PROGRAM	4177	10-868	12D	4177-1790	RURAL ENERGY FOR AMERICA (REAP)	SJODING D		20,400		20,400
41	8388	ENERGY PROGRAM	4177	11-609	12E	4177-1697	NIST Building Research Grant	LUBLINER M		115,361	25,227	140,587
41	8388	ENERGY PROGRAM	4177	15-000	14A	4177-1583	Organic Waste to Resources FY10-11	SJODING D		-513	-108	-621
41	8388	ENERGY PROGRAM	4177	15-000	14A	4177-1808	ORGANIC WASTE TO RESOURCES	SJODING D		37,857		37,857

41	8388	ENERGY PROGRAM	4177	47-076	12W	4177-1684	NSF Energy Management	HARDCASTLE A		38,042	9,281	47,323
41	8388	ENERGY PROGRAM	4177	66-034	12S	4177-1546	Multi-priority Indoor Air Quality Prg	PRILL R			0	0
41	8388	ENERGY PROGRAM	4177	66-034	12S	4177-1688	Indoor air Quality Projects in EPA Reg 10	PRILL R		34,496	8,526	43,022
41	8388	ENERGY PROGRAM	4177	66-034	12W	4177-1717	Indoor Air Quality ID Schools Walk Through	PRILL R			329	329
41	8388	ENERGY PROGRAM	4177	66-708	14A	4177-1709	Ecology HWTR 2010 Pollution Prevention	MESSMER K / LOVE C		18,587	4,560	23,147
41	8388	ENERGY PROGRAM	4177	81-000	11W	4177-1450	ConSol Building America 2008-09	HALES D		758	152	909
41	8388	ENERGY PROGRAM	4177	81-000	11W	4177-1746	National Motors Data	WITHAM L		3,160	777	3,937
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1547	2010 E3T TAGS	SHEPHERD-GAW D		254		254
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1548	2010 E3T TAGS	SHEPHERD-GAW D		53		53
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1549	BPA Weatherization Training KahNeeTah	PRILL R			0	0
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1686	Topograhic Effects Strong Ground G002741	SHEPHERD-GAW D		-1,214	-316	-1,529
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1696	WAPA Energy Experts Technical Services	SHEPARD-GAW D		155,800	38,091	193,891
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1698	WAPA Energy Experts Technical Services	SHEPHERD-GAW D		1,417	8	1,425
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1701	Energy Efficiency Emerging Technologies E3T	SHEPHERD-GAW D		583,725	142,242	725,967
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1702	Energy Efficiency Emerging Technologies E3T	SHEPHARD-GAW D		5,566	1,332	6,898
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1703	Energy Efficiency Emerging Technologies G002844	SHEPHARD-GAW D		26,057		26,057
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1704	Energy Efficiency Emerging Tech G002843	SHEPHERD-GAW D		75,989		75,989
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1707	Washington Low Income Weatherization Saving	KUNKLE R		127	31	159
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1739	Energy Efficiency Emerging Technologies G002874	SHEPHARD-GAW D		9,363	2,434	11,797
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1744	Strategic Support Efficient Manufactured	EKLUND K		29,430	7,361	36,791
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1748	Energy Efficiency Emerging Tech G002875	SHEPHARD-GAW D		11,087	2,876	13,963
41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1797	BPA TRIBAL FALL WORKSHOP	PRILL R		1,516	372	1,888

41	8388	ENERGY PROGRAM	4177	81-000	12T	4177-1807	ENERGY FACILITIES CONNECTIONS CONFERENCE	VALBERT E		1,985	516	2,501
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1597	ONL FEMP REM	MESSMER K		38,302	9,321	47,623
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1601	EERE IC 1	LINK G		154,122	38,157	192,279
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1602	EERE IC 2	LINK G		28,649	7,061	35,710
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1603	EERE Information Center	LINK G		21,908	5,473	27,381
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1604	EERE IC 4	LINK G		216,578	52,396	268,974
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1605	EERE IC 5	LINK G		111,606	27,055	138,661
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1606	EERE IC 6	LINK G		52,712	12,921	65,634
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1607	EERE IC 7	LINK G		586	142	729
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1608	EERE IC 8	LINK G		718	176	894
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1609	EERE IC 9	LINK G		1,275	309	1,584
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1610	EERE IC 10	LINK G		53,812	13,099	66,911
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1611	EERE IC 11	LINK G		81,928	20,043	101,971
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1612	EERE IC 12	LINK G		21,763	5,370	27,133
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1614	EERE IC 14	LINK G		-28	-4	-33
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1630	DOE Recovery Act Clearinghouse	LINK G		2,154	324	2,478
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1631	DOE Recovery Act	LINK G		158,322	37,942	196,264
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1632	DOE Recovery Act	LINK G		71,140	17,352	88,492
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1633	DOE Recovery Act	LINK G		75,704	18,723	94,427
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1634	DOE Recovery Act	LINK G		442,858	104,794	547,652
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1635	DOE Recovery Act	LINK G		386,089	91,751	477,840
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1636	DOE Recovery Act	LINK G		1,533	365	1,898

41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1637	DOE Recovery Act	LINK G		23,796	5,610	29,406
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1638	DOE Recovery Act	LINK G		6,064	1,433	7,497
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1639	DOE Recovery Act	LINK G		3,883	918	4,802
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1640	DOE Recovery Act	LINK G		1,649	392	2,041
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1642	WAPA Information Support Services	SHEPHERD-GAW D		225	50	275
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1646	DOE Recovery Act	LINK G		974	234	1,207
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1647	DOE Recovery Act	LINK G		1,952	420	2,372
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1648	DOE Recovery Act	LINK G		5,683	1,346	7,029
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1650	DOE Recovery Act	LINK G		7,248	1,754	9,002
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1652	DOE Recovery Act	LINK G		64	16	80
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1691	ARRA PNNL Resident Research	LUBLINER M		75,150	18,794	93,944
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1692	ARRA PNNL Resident Research G002868	LUBLINER M		10,000	2,600	12,600
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1693	ARRA PNNL Resident Reasearch G002869	LUBLINER M		795	207	1,002
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1708	1 Day Motor Systems End User Training	PENNEY R		-5	-1	-6
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1718	PNNL MH Test Center	EKLUND K		2,125	534	2,658
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1730	Retrofit Ramp-Up Project	CURRIER T		113,080	27,469	140,549
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1743	Cascade Simpson Tacoma Kraft	WITHAM L		-2,347	-577	-2,924
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1745	Motor Energy Savings Assessment Ball Corp.	PENNEY R		18		18
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1752	Manufactured Homes Energy Efficiency Program	GORDON A		12,705	3,076	15,781
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1764	Callibration Table Vacuum Proj Milgard Manuft	WITHHAM L		8,830	2,159	10,989
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1800	WORKFORCE DATA COLLECTION SUPPORT FOR CPW	SCHUELER V		27,352	6,549	33,902
41	8388	ENERGY PROGRAM	4177	81-000	12W	4177-1806	AMO MOTOR PUBLICATION UPDATES	PENNEY R		18,148	4,486	22,633

41	8388	ENERGY PROGRAM	4177	81-041	13A	4177-1803	ANAEROBIC DIGESTION INDUSTRY SUPPORT-ENERGY	FREARC		15,444	3,870	19,314
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1458	SEP Save Energy Now State Industrial	LOVE C			18	18
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1528	ARRA Weatherization Pilot Dev - SEP HOME	CURRIER T / RANES W		468,397		468,397
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1529	ARRA - SEP Farm Energy Assessment	CURRIER T / SJODING D		18,154		18,154
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1530	ARRA Farm Energy Dairy Fed G002637	CURRIER T / SJODING D		1,615		1,615
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1531	ARRA Weatherization WA DofAg G002684	CURRIER T / SJODING D		9,635		9,635
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1532	ARRA Farm Energy Conserv G002635	CURRIER T / SJODING D		9,743		9,743
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1533	Energy Policy FY10	KUNKLE R		1,152	300	1,452
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1534	Weatherization WX FY10	KUNKLE R		-1,636	-425	-2,061
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1536	ARRA Weatherization Pilot Dev - Tech Svcs	CURRIER T		34,855		34,855
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1554	ARRA Weatherization Pilot G002603	CURRIERT / RANESW		461,134		461,134
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1555	ARRA Weatherization Pilot G002602	CURRIER T / RANES W		20,870		20,870
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1556	ARRA Weatherization Pilot G002601	CURRIER T / RANES W		1,452,253		1,452,253
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1558	ARRA Weatherization Pilot G002599	CURRIER T / RANES W		1,245,732		1,245,732
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1559	ARRA Weatherization Pilot G002598	CURRIERT / RANESW		357,075		357,075
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1560	ARRA Weatherization Pilot G002596	CURRIER T / RANES W		1,486,042		1,486,042
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1561	ARRA Weatherization Pilot G002597	CURRIERT / RANESW		257,933		257,933
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1590	SEP Formula Library FY11	SANTAMARIA A		44	12	56
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1591	SEP Formula RCM FY11	MESSMER K		-1,202	-296	-1,498
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1592	Info Tech FY11 ENERGY POLICY	KUNKLE R		-881	-229	-1,110
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1593	Info Tech FY11 WEATHERIZATION	KUNKLE R		16	2	18
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1594	Info Tech FY11 HOUSING TRUST FUND HTF	KUNKLE R		10	2	12

41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1689	ARRA Energy Code Support Underserved Areas	EKLUND K		43,760	10,742	54,502
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1690	ARRA Weatherization Pilot G002729	CURRIER T / RANES W		645,112		645,112
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1731	ARRA Energy Code Support Blower Door	EKLUND K		112,064	28,631	140,695
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1740	SEP Strengthening Bldg Retrofit	CURRIER T / RANES W		85,897	20,882	106,779
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1741	BETTER BUILDINGS RE-POWER KITSAP G002936	CURRIER T / RANES W		177,818	6,500	184,318
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1742	BETTER BUILDINGS RE-POWER KITSAP G002937	CURRIER T / RANES W		90,574	6,500	97,074
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1756	SEP Strengthening Bldg Retrofit Adv Energy Sbct	RANES W		30,624	6,500	37,124
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1758	SEP LIBRARY FORMULA FY12	SANTAMARIA A		118,060	28,430	146,490
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1759	SEP FORMULA RCM FY12	MESSMER K		18,884	4,618	23,503
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1761	Energy Info & Tech Svcs FY12-Info Tech	KUNKLE R		40,889	9,929	50,819
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1762	Energy Info&Tech Svcs FY12-Weatherization	KUNKLE R		35,288	8,683	43,971
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1763	Energy Info&Tech Svcs FY12-HousingTrustFund	KUNKLE R		2,590	632	3,222
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1801	ARRA MARCH TO SAVINGS	EKLUND K / CURRIER T		76,746	18,756	95,502
41	8388	ENERGY PROGRAM	4177	81-041	14A	4177-1810	ARRA OPS MEMBERSHIP SUPPORT	EKLUND K / CURRIER T		108,809	8,705	117,514
41	8388	ENERGY PROGRAM	4177	81-042	14A	4177-1586	ARRA Development of Work Competencies	HARDCASTLE A		6,075	1,541	7,616
41	8388	ENERGY PROGRAM	4177	81-042	14A	4177-1587	ARRA Development of Work Competencies G002798	HARDCASTLE A		500	130	630
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1720	Education Outreach Clean Cities Task 3A	RIGGS S		8,811	2,135	10,947
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1733	Education Outreach Clean Cities Task 3B-C	RIGGS S		15,568	3,882	19,450
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1734	Education Outreach Clean Cities Task 4A	RIGGS S		23,834	5,858	29,692
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1735	Education Outreach Clean Cities Task 4B	RIGGS S		4,322	1,049	5,370
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1736	Education Outreach Clean Cities Task 4C-E	RIGGS S		17,973	4,381	22,354
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1737	Education Outreach Clean Cities 4F	RIGGS S		2,807	694	3,501

41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1738	Education Outreach Clean Cities Admin	RIGGS S		11,142	2,698	13,840
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1804	EDUCATION OUTREACH CLEAN CITIES 4G	RIGGS S		8,047	1,962	10,009
41	8388	ENERGY PROGRAM	4177	81-086	12W	4177-1805	EDUCATION OUTREACH CLEAN CITIES 4H(F)	RIGGS S		16,095	3,910	20,005
41	8388	ENERGY PROGRAM	4177	81-087	11W	4177-1347	Building America Industrialized Housing	LUBLINER M		-6,201	-1,612	-7,813
41	8388	ENERGY PROGRAM	4177	81-087	11W	4177-1571	Building America Hbt for Hmnty G002667	LUBLINER M			0	0
41	8388	ENERGY PROGRAM	4177	81-087	12T	4177-1541	NW Clean Energy Application Center	SJODING D		361,678	88,788	450,466
41	8388	ENERGY PROGRAM	4177	81-087	12T	4177-1542	NW Clean Energy Application Cntr G002704	SJODING D		22,717		22,717
41	8388	ENERGY PROGRAM	4177	81-087	12T	4177-1543	NW Clean Energy Application Cntr G002726	SJODING D		40,621	2,227	42,848
41	8388	ENERGY PROGRAM	4177	81-087	12T	4177-1544	NW Clean Energy Application Cntr Sbct_G002736	SJODING D		29,299		29,299
41	8388	ENERGY PROGRAM	4177	81-087	12T	4177-1545	NW Clean Energy Application Cntr G002699	SJODING D		52,750		52,750
41	8388	ENERGY PROGRAM	4177	81-117	12T	4177-1437	PNW Bldg Technologies Ctr TTA	WITHAM L			0	0
41	8388	ENERGY PROGRAM	4177	81-119	14A	4177-1540	SEP NW Save Energy Now Initiative	LOVE C		127,023	30,999	158,022
41	8388	ENERGY PROGRAM	4177	81-119	14A	4177-1563	SEP NW Save Energy Now Init OR DOE G002700	LOVE C		149,943		149,943
41	8388	ENERGY PROGRAM	4177	81-119	14A	4177-1566	ARRA SEN NW Industrial Partners	WITHAM L		77,262	19,050	96,312
41	8388	ENERGY PROGRAM	4177	81-119	14A	4177-1567	ARRA SEN NW Indstrl Part MT DEQ G002685	WITHAM L		56,977		56,977
41	8388	ENERGY PROGRAM	4177	81-119	14A	4177-1568	ID-ARRA Save Energy NOW G002742	WITHAM L		15,804	4,109	19,913
41	8388	ENERGY PROGRAM	4177	81-122	13A	4177-1682	ARRA Smart Grid Center Excellence	HARDCASTLE A		15,806	2,900	18,706
41	8388	ENERGY PROGRAM	4177	81-122	13A	4177-1766	ARRA SMART GRID CENTER EXCELLENCE YR2	HARDCASTLE A		102,690	19,266	121,956
41	8388	ENERGY PROGRAM	4177	81-128	14A	4177-1537	ARRA Shared RCM EECBG	MESSMER K		247,600	56,659	304,259
41	8388	ENERGY PROGRAM	4177	81-128	14A	4177-1751	ARRA Outreach Ed Plug in Electric Vehicles	JENSEN J		18,964	4,595	23,560
41	8388	ENERGY PROGRAM	4177	81-128	14A	4177-1755	ARRA - Portfolio Manager Assistance	CURRIER T		35,906	8,911	44,817
41	8388	ENERGY PROGRAM	4177	81-129	14A	4177-1711	ARRA Energy Code Support thru PNNL	EKLUND KENNETH		-2,837	-666	-3,503

41	8388	ENERGY PROGRAM	4177	81-999	11W	4177-1722	Building America Technical Support	LUBLINER M		-11	-3	-14
41	8388	ENERGY PROGRAM	4177	81-999	12W	4177-1765	ENERGY EFFICIENCY HOUSING RSCH PRTNSHP/TO 2	LUBLINER M		115,578	27,775	143,354
41	8557	GOVERNMENTAL STUDIES AND SVCS	4178	-	14F	4178-1240	Snohomish Co Pet Wate Program Phase 2&3	GAFFNEY M / SANDERS C		5,422	1,789	7,211
41	8557	GOVERNMENTAL STUDIES AND SVCS	4178	-	14F	4178-1241	Thurston County Diving Stakeholder Process	GAFFNEY M		1,410	465	1,875
41	8557	GOVERNMENTAL STUDIES AND SVCS	4178	-	14Z	4178-1235	FPCA - Gaffney	GAFFNEY M		333		333
41	8557	GOVERNMENTAL STUDIES AND SVCS	4178	10-000	12W	4178-1244	STRONGER ECONOMIES TOGETHER	BABINE M / GAFFNEY M		22,919	2,292	25,211
41	8557	GOVERNMENTAL STUDIES AND SVCS	4178	14-000	12W	4178-1243	Sustainable Communities Regional Planning	GAFFNEY M		8,113	3,083	11,196
41	8557	GOVERNMENTAL STUDIES AND SVCS	4178	81-000	12W	4178-1242	ARRA Changing the Way we Travel	BABINE M / SANDERS C		24,525	6,377	30,902
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13C	4168-1283	Mechanized Blossom and Green Fruit Thinning	LEWIS K		-17		-17
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13C	4168-1291	Wheat Head Army Worm	ROBERTS D / PIKE K		2,785		2,785
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13C	4168-1325	Wireworm Control in Cereal Grains	ESSER A		19,845		19,845
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13C	4168-1349	DBR Harvest Assist System Evaluation	LEWIS K		60,000		60,000
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13J	4168-1285	2009 WSU Onion Cultivar Trial	WOHLEBC / WATERST		3,236	162	3,398
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13J	4168-1299	Blanket Research - Cereals	BRAGG D		4,609	230	4,839
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13Z	4168-1253	9n Farm Testing	ESSER A		3,742		3,742
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	13Z	4168-1324	Wireworm Resistance Cultivated Wheat	ESSER A		10,217		10,217
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14C	4168-1353	Stem Rust Common Barberry Awareness ED	ROBERTS D		1,076		1,076
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1329	Community Roots Farmer's Market	DICKSON K		674	175	849
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1331	Water Conservation Little Spokane River	MACK C		2,800	524	3,324
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1335	Pend Oreille River Water Trail	MACK C		5,990	1,557	7,548
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1336	CCT Family Living	FAGERLIE D		17,457		17,457
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1337	CCT 4-H Chal\Fuels	FAGERLIE D		39,000		39,000

41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1338	CCT Weed Project	FAGERLIE D		10,149		10,149
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1621	Extension Agent Colville Confederated Tribe	FAGERLIE D / VIEBROCK M		9,656		9,656
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-1627	Program Spvsr - Colville Confed Tribe	FAGERLIE D		-37		-37
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14F	4168-2182	Bio-Agent Noxious Weed Project	FAGERLIE D		1,965		1,965
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14G	4168-1355	4H Cross-cultural Exchange Program	FAGERLIE D		17,385	1,407	18,792
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14J	4168-1303	Blanket Research - Onion Programs	WOHLEB C		3,307	165	3,472
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14J	4168-1346	Blanket Extension Acct-2011 ISCDA Seed Treatment Trial	WOHLEB C		5,171	259	5,430
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14J	4168-1356	Trapping of Sunflower Moth	WOHLEB C		1,208	314	1,522
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14K	4168-1345	Board Training Rural Nonprofit Organizations	KOLLOCK D		10,946	1,095	12,041
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14Z	4168-1342	FPCA - Vanvleet	VANVLEET S		1,797		1,797
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14Z	4168-1357	Viebrock RME Program Income Account	NEIBERGS J / VIEBROCK M		9,721		9,721
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14Z	4168-1358	Hudson RME Program Income Account	NEIBERGS J / HUDSON T		2,657		2,657
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	-	14Z	4168-2365	CRP Forage - No-till - Wilke Farm	PLATT T		2,363		2,363
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-000	12D	4168-1287	Climate Change Impacts W Forests G002539	KRUGER C		4,539		4,539
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-000	12D	4168-1294	Absentee Forest Landowner Educ Proj	PERLEBERG A		24,875	3,731	28,606
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-000	12D	4168-1320	Climate Change Impacts W Forests G002686	KRUGER C		432		432
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-200	11D	4168-1289	PM10 Particulate Emission Agri PNW	SCHILLINGER W / ESSER A		691		691
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-200	11D	4168-1326	PM10 Particulate Emission Agri PNW FY10	SCHILLINGER W / ESSER A		9,018		9,018
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-307	11D	4168-1304	Sustainable Dryland Org Farm Syst PNW	BURKE I / ROBERTS D		7,475	2,108	9,583
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-309	11W	4168-1344	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / SMITH T		6,246	1,624	7,869
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-459	12D	4168-1332	Inland Northwest Small Farm Conference	MUNTS P		4,167	417	4,583
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-500	12D	4168-1280	Colville Reservation Extension Program	FAGERLIE D		0		0

41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-500	12D	4168-1319	Colville Reservation Extension Program Yr2	FAGERLIE D		93,460		93,460
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-500	12D	4168-1323	Creating Culturally Competent Prog Families	DEEN M / HILL L / DIVERSI M / PARKER L		20,317		20,317
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-500	12D	4168-1352	Western Ctr RME Renewal 10-11	NEIBERGS J / HUDSON T / NEWKIRK J (H)		29,296	7,536	36,832
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-500	12D	4168-1359	WESTERN CTR RME RENEWAL 10-11	NEIBERGS J / VIEBROCK M / NEWKIRK J (H)		24,208	6,294	30,502
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-500	12W	4168-1296	FRTEP Professional Development App	MCLEAN L / FAGERLIE D		2,179		2,179
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-665	12D	4168-1275	WA St Integrated Weed Control Proj - Chelan	FAGERLIE D / WHALEY D		8,999	2,340	11,338
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-665	12D	4168-1276	WA St Integrated Weed Control Proj - Kittitas	FAGERLIE D / WHALEY D		9,414	2,448	11,862
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-665	12D	4168-1277	WA St Integrated Weed Control Proj - Okanogan	FAGERLIE D / WHALEY D		8,767	2,279	11,046
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-665	12D	4168-1348	WA St Integrated Rapid Response - Ferry	FAGERLIE D		7,491	1,948	9,439
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1255	Forest Stewardship Education	BAUMGARTNER D / ADAMS E / PARKER-CLARK V (H)		3,277		3,277
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1306	25R-RHM Stevens Spokane Counties	PERLEBERG A		8,060		8,060
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1307	25R-RHQ North Okanogan County	PERLEBERG A / BURT E		3,018		3,018
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1308	25R-RHP South Okanogan County	PERLEBERG A		2,825		2,825
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1309	25R-RHN Chelan County	PERLEBERG A		3,868		3,868
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1310	25R-RHO Klickitat County	PERLEBERG A / FREED J		870		870
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1311	25R-RKF Chelan Kittitas Yakima Counties	PERLEBERG A		2,251		2,251
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1312	25R-RKG Skamania Klickitat Counties	PERLEBERG A		1,869		1,869
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1313	25R-RKH Pend Oreille Spokane Counties	PERLEBERG A / MACK C		4,382		4,382
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1314	25R-RKI Stevens Ferry Okanogan Counties	PERLEBERG A / BURT E		2,544		2,544
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-680	14A	4168-1315	09-10 Spokane Rathdrum Aquifer	PERLEBERG A		5,473		5,473
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	10-912	12D	4168-1330	Forest Stewardship Competence Training TSPs	PERLEBERG A		7,550	1,332	8,882
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	15-232	12W	4168-1354	Joing Fire Science Program	PERLEBERG A		6,915	1,383	8,297

41	8570	WSU EXTENSION AT WSU SPOKANE	4168	93-575	12W	4168-1284	WRAP NC REGION	PRICE C			72	72
41	8570	WSU EXTENSION AT WSU SPOKANE	4168	93-575	12W	4168-1350	WRAP - Ephrata - Price - 2011-2013	PRICE M		59,950	6,661	66,611
41	8650	WSU EXTENSION ANR	4167	-	13A	4167-1325	Japanese Eelgrass Shellfish Willapa Bay	PATTEN K		29,048	7,552	36,600
41	8650	WSU EXTENSION ANR	4167	-	13A	4167-1326	Japanese Eelgrass Shellfish Willapa G002533	PATTEN K		23,610	227	23,837
41	8650	WSU EXTENSION ANR	4167	-	13C	4167-1215	Weed Control Systems	PATTEN K		898		898
41	8650	WSU EXTENSION ANR	4167	-	13C	4167-1570	Chlorochroa Ligata Pheromone Management	MURRAY T		206		206
41	8650	WSU EXTENSION ANR	4167	-	13G	4167-1361	Effective Controls for Tipworm	PATTEN K		17,778		17,778
41	8650	WSU EXTENSION ANR	4167	-	13J	4167-1235	Blanket Research - Weed Control	PATTEN K		159	8	167
41	8650	WSU EXTENSION ANR	4167	-	13J	4167-1307	Sustainable Agric Seed Dev Jefferson County	WOLFLEY B / BARIL L		54,080		54,080
41	8650	WSU EXTENSION ANR	4167	-	13K	4167-1368	WEED WEEVIL FROST MGMT TOOLS CRANBERRY	PATTEN K		8,000		8,000
41	8650	WSU EXTENSION ANR	4167	-	13Z	4167-1213	Long Beach Research & Ext. Unit	PATTEN K		48		48
41	8650	WSU EXTENSION ANR	4167	-	14J	4167-1340	Extension Blanket Account	WATERS T		29,803		29,803
41	8650	WSU EXTENSION ANR	4167	-	14J	4167-1342	Blanket Research - Grapes	OPHARDT M		-35	-2	-37
41	8650	WSU EXTENSION ANR	4167	-	14J	4167-1364	Sweet Potato Cultivars & Irrigation	WATERS T		9,251	3,252	12,503
41	8650	WSU EXTENSION ANR	4167	-	14J	4167-1366	Syngenta Seed Trials	WATERS T		5,046	1,495	6,542
41	8650	WSU EXTENSION ANR	4167	-	14K	4167-1343	Moving Forward Together - Salvation Army	BROWN S		366	95	461
41	8650	WSU EXTENSION ANR	4167	-	14K	4167-1348	Farm to Family WIC Project	BROWN S		2,700	702	3,401
41	8650	WSU EXTENSION ANR	4167	-	14K	4167-1365	Washington 4-H Tech Wizards	EDWARDS J / KERR S / MURRAY C / FISK K		11,652		11,652
41	8650	WSU EXTENSION ANR	4167	-	14K	4167-1643	Master Gardener Comm Education	STIENBARGER D / BRUN C / WOLFLEY B_(H)		5,396		5,396
41	8650	WSU EXTENSION ANR	4167	-	14Z	4167-1339	Fixed Price Consolidation Acct	SHERFEY L		21,023		21,023
41	8650	WSU EXTENSION ANR	4167	-	14Z	4167-1847	FPCA - Grays Harbor	HARBELL S / KROPF J (H)		3,936		3,936
41	8650	WSU EXTENSION ANR	4167	10-001	11D	4167-1330	Weed Insect Control Cranberry Beds	PATTEN K		15,881		15,881

41	8650	WSU EXTENSION ANR	4167	10-001	11D	4167-1336	Evaluating Systems Approach Cherry Fruit Fly	STIENBARGER D / WOLFLEY B		58,788		58,788
41	8650	WSU EXTENSION ANR	4167	10-170	14A	4167-1338	IPM Homeowner Pest Education	BUSH M / OPHARDT M		18,434		18,434
41	8650	WSU EXTENSION ANR	4167	10-200	11D	4167-1305	Aquaculture ID WA	KAHN M / PATTEN K		18,535		18,535
41	8650	WSU EXTENSION ANR	4167	10-200	11D	4167-1333	Aquaculture ID and WA FY09	KAHN M / PATTEN K		24,238		24,238
41	8650	WSU EXTENSION ANR	4167	10-200	11D	4167-1355	Aquaculture ID WA FY2010	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / PASCO P / THORGAARD G		5,586		5,586
41	8650	WSU EXTENSION ANR	4167	10-200	11D	4167-1356	Aquaculture ID WA FY2010 G002841	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / PASCO P / THORGAARD G		31,039		31,039
41	8650	WSU EXTENSION ANR	4167	10-200	11D	4167-1357	Aquaculture ID WA FY2010 G002842	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / PASCO P / THORGAARD G		26,956		26,956
41	8650	WSU EXTENSION ANR	4167	10-309	11W	4167-1314	Fruit-rot Resistance Polyphenolics Cranberry	PATTEN K		25,678	6,676	32,354
41	8650	WSU EXTENSION ANR	4167	10-309	11W	4167-1358	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / PATTEN K		4,237	1,101	5,338
41	8650	WSU EXTENSION ANR	4167	10-309	11W	4167-1359	Spotted Wing Drosophila Small & Stone Fruits	WALSH D / MURRAY T		4,752	1,236	5,987
41	8650	WSU EXTENSION ANR	4167	10-500	12D	4167-1349	Extension IPM Coordination Program Wa	WALSH D / PATTEN K		11,254		11,254
41	8650	WSU EXTENSION ANR	4167	10-500	12D	4167-1350	Extension IPM Coordination Program Wa	WALSH D / WATERS T		7,500		7,500
41	8650	WSU EXTENSION ANR	4167	11-417	14A	4167-1344	Sea Grant Tech Asstnce Outreach	HARBELL S / WOLFLEY B		24,193	6,290	30,483
41	8650	WSU EXTENSION ANR	4167	15-000	11N	4167-1303	Assess WWNF Spartina Cntrl/Shorebird Recov	PATTEN K		6,688		6,688
41	8650	WSU EXTENSION ANR	4167	66-000	12W	4167-1304	Oakland Bay Watershed Stewardship	SIMMONS R / SANFORD E		3,881	1,009	4,890
41	8650	WSU EXTENSION ANR	4167	93-575	12W	4167-1329	Washington Regional Afterschool Proj	SHERFEY L			1,923	1,923
41	8650	WSU EXTENSION ANR	4167	93-575	12W	4167-1367	WRAP - BENTON/FRANKLIN - SHERFEY - 2011-2013	SHERFEY L		56,687	6,298	62,985
41	8688	WASHINGTON STORMWATER CENTER	4780	-	14F	4780-1201	WA STORMWATER CENTER-CORE BDGT TASK 1	STARK J		10,059	2,478	12,537
56	7840	WSU - TRI-CITIES	5601	-	13Z	5601-2009	Fixed Price Consolidation Account	JAMES L / SCHRECKHISE R / HAUETER C / COCHRAN J		31		31
56	7840	WSU - TRI-CITIES	5601	-	14A	5601-2387	SWS L Arteaga Columbia Basin CC	MORALES-LEDESMA G		-835		-835
56	7840	WSU - TRI-CITIES	5601	-	14F	5601-2391	Outdoor Stage Project	HOLDEN S	22,423	17,577		40,000
56	7840	WSU - TRI-CITIES	5601	-	14K	5601-2120	Enhancing Coll Prep Students Low-Income	LEDESMA-MORALES G		317		317

56	7840	WSU - TRI-CITIES	5601	47-076	11V	5601-2132	Making Science Accessible Latino Parents	PRATT J / TREVISAN M / LYNCH D (H) / LANDIS D (H)		36,074	16,883	52,956
56	7840	WSU - TRI-CITIES	5601	47-076	11V	5601-2144	Making Science Accessible G002123	PRATT J / TREVISAN M / LYNCH D (H) / LANDIS D (H)		7,332		7,332
56	7840	WSU - TRI-CITIES	5601	81-000	11W	5601-2174	Native Plant Propagation Project Greenhouse	SCHRECKHISE R			0	0
56	7840	WSU - TRI-CITIES	5601	81-000	11W	5601-2484	GUAR A N T E E - Aspergillus niger as a Production Hos	MCATEER K		4,224	1,098	5,322
56	7840	WSU - TRI-CITIES	5601	81-000	12W	5601-2371	Probabilistic Seismic Hazards	REIDEL S		817	365	1,182
56	7840	WSU - TRI-CITIES	5601	81-104	14A	5601-2348	OUTREACH COLLABORATION & PIPELINE DVLPMT	AYERS L		215,072	32,900	247,972
56	7840	WSU - TRI-CITIES	5601	81-104	14A	5601-2349	HEALTH & SAFETY GRAD CERTIFICATE PRGM	AYERS L		3,067	1,687	4,754
56	7840	WSU - TRI-CITIES	5601	81-104	14A	5601-2350	NUCLEAR ENGINEERING GRAD CERTIFICATE PRGM	AYERS L		10,661	5,864	16,525
56	7840	WSU - TRI-CITIES	5601	84-042	12G	5601-2381	Enhancing Student Support at WSU Tri-Cities	PRATT J / WILKERSON C		230,938	18,475	249,413
56	7840	WSU - TRI-CITIES	5601	84-042	12G	5601-2389	Enhancing Student Supp at WSU Tri-Cities G002860	PRATT J / WILKERSON C		6,400	512	6,912
56	7840	WSU - TRI-CITIES	5601	84-047	12G	5601-2180	Upward Bound- Yakima 2008-2010	LEDESMA-MORALES G / GORDON M (H)		-94,038	-5,591	-99,629
56	7840	WSU - TRI-CITIES	5601	84-047	12G	5601-2183	Upward Bound Tri-Cities 2008-2009 G002417	KOREIS J / LEDESMA-MORALES G (H)		6,000	480	6,480
56	7840	WSU - TRI-CITIES	5601	84-047	12G	5601-2184	Upward Bound Tri-Cities 2008-2010	KOREIS J / LEDESMA-MORALES G (H)		197,205	15,238	212,443
56	7840	WSU - TRI-CITIES	5601	84-047	12G	5601-2377	Upward Bound Program	LEDESMA-MORALES G / GORDON M (H)		175,706	14,056	189,763
56	7840	WSU - TRI-CITIES	5601	84-047	12G	5601-2383	Upward Bound Tri-Cities Participant Support	KORETS J		11,745		11,745
56	7840	WSU - TRI-CITIES	5601	84-047	12G	5601-2482	Upward Bound Program	LEDESMA M		168,249		168,249
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2119	One Vision GEAR UP - HOME	LEDESMA-MORALES G / NIEMANN Y (H)		295,462	23,637	319,099
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2146	One Vision-Gear Up G002144	LEDESMA-MORALES G		60,466	4,837	65,303
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2188	One Vision GEAR UP FY08 - Glenwood G002150	LEDESMA-MORALES G		48,155	3,852	52,007
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2196	Harvest of Hope GEAR UP II	LEDESMA-MORALES G / LYNCH D		233,947	18,716	252,663
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2210	Harvest of Hope GEAR UP II - G002399	LEDESMA-MORALES G / LYNCH D		73,000	5,840	78,840
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2211	Harvest of Hope GEAR UP II - Big Bend G002440	LEDESMA-MORALES G / LYNCH D		4,788	383	5,171

56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2213	One Vision GEAR UP II	LEDESMA-MORALES G / LYNCH D		247,935	19,835	267,769
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2225	One Vision GEAR UP II Paterson G002398	LEDESMA-MORALES G / LYNCH D		54,678	4,374	59,053
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2226	One Vision GEAR UP II G002396	LEDESMA-MORALES G / LYNCH D		97,456	7,796	105,252
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2241	Harvest of Hope GEAR UP II Chief Moses	LEDESMA-MORALES G		3,793	303	4,097
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2242	Harvest of Hope GEAR UP II College Place	LEDESMA-MORALES G		2,349	188	2,537
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2243	Harvest of Hope GEAR UP II CBSS	LEDESMA-MORALES G		1,366	109	1,476
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2244	Harvest of Hope GEAR UP II Dayton	LEDESMA-MORALES G		5,751	460	6,212
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2245	Harvest of Hope GEAR UP II Frontier	LEDESMA-MORALES G		3,417	273	3,691
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2246	Harvest of Hope GEAR UP II Garrison	LEDESMA-MORALES G		3,918	313	4,232
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2247	Harvest of Hope GEAR UP II Moses Lake	LEDESMA-MORALES G		5,590	447	6,037
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2248	Harvest of Hope GEAR UP II Prescott	LEDESMA-MORALES G		3,717	297	4,014
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2249	Harvest of Hope GEAR UP II Soap Lake	LEDESMA-MORALES G		2,357	189	2,545
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2250	Harvest of Hope GEAR UP II Touchet	LEDESMA-MORALES G		4,471	358	4,829
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2251	Harvest of Hope GEAR UP II WAWA HS	LEDESMA-MORALES G		10,208	817	11,025
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2254	HARVEST OF HOPE GEAR UP II CBSS	MORALES G		43,578	3,486	47,064
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2255	HARVEST OF HOPE GEAR UP II DAYTON	MORALES G		75,417	6,033	81,450
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2257	One Vision GEAR UP II Finley G002855	LEDESMA-MORALES G / LYNCH D		6,524	522	7,046
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2258	HARVEST OF HOPE GEAR UP II MOSES LAKE	MORALES G		380,291	30,423	410,714
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2259	HARVEST OF HOPE GEAR UP II PRESCOTT	MORALES G		59,242	4,739	63,981
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2260	HARVEST OF HOPE GEAR UP II SOAP LAKE	MORALES G		40,095	3,208	43,303
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2261	HARVEST OF HOPE GEAR UP II TOUCHET	MORALES G		51,105	4,088	55,194
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2262	HARVEST OF HOPE GEAR UP II WWHS	MORALES G		221,372	17,710	239,082

56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2269	GUAR A N T E E - HOH GEARUP II MOSES LAKE HS	MORALES G		9,655	772	10,428
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2273	GUAR A N T E E - HOH GEARUP II WALLA WALLA HS	MORALES G		7,169	573	7,742
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2296	One Vision GEAR UP FY10 - Columbia	LEDESMA-MORALES G		4,132	331	4,463
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2297	One Vision Gear UP FY 10- Endicott/St.John	LEDESMA-MORALES G		2,617	209	2,827
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2298	One Vision Gear UP FY10- Finley	LEDESMA-MORALES G		-2,333	-187	-2,520
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2299	One Vision GEAR UP FY10 -Pasco	LEDESMA-MORALES G		7,211	577	7,787
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2300	One Vision GEAR UP FY10 - Ki-Be	LEDESMA-MORALES G		7,118	569	7,687
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2301	One Vision GEAR UP FY10 Lincoln	LEDESMA-MORALES G		4,022	322	4,343
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2302	One Vision GEAR UP FY10 - Ephrata	LEDESMA-MORALES G		8,833	707	9,540
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2304	One Vision GEAR UP FY10 - Chiawana	LEDESMA-MORALES G		10,704	856	11,561
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2305	One Vision GEAR UP FY10 - N. Franklin	LEDESMA-MORALES G		1,951	156	2,107
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2306	One Vision GEAR UP FY10- Walla Walla HS	LEDESMA-MORALES G		18,154	1,452	19,606
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2307	ONE VISION GEAR UP - COLUMBIA	MORALES G		88,560	7,085	95,644
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2308	ONE VISION GEAR UP - ENDICOTT	MORALES G		43,934	3,515	47,449
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2309	ONE VISION GEAR UP - FINLEY	MORALES G		52,294	4,184	56,478
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2310	ONE VISION GEAR UP - PASCO	MORALES G		111,940	8,955	120,895
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2311	ONE VISION GEAR UP - KI-BE	MORALES G		99,743	7,979	107,722
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2312	ONE VISION GEAR UP - LINCOLN	MORALES G		108,266	8,661	116,927
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2313	ONE VISION GEAR UP - EPHRATA	MORALES G		124,124	9,930	134,053
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2314	One Vision GEAR UP - Finley G002854	LEDESMA-MORALES G		3,073	246	3,319
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2315	ONE VISION GEAR UP - CHIAWANA	MORALES G		75,222	6,018	81,239
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2316	ONE VISION GEAR UP - FRANKLIN	MORALES G		96,069	7,685	103,754

56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2317	ONE VISION GEAR UP - WWHS PIONEER	MORALES G		127,726	10,218	137,944
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2328	One Vision GEAR UP II Columbia	LEDESMA-MORALES G		6,395	512	6,907
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2329	One Vision GEAR UP II Endicott	LEDESMA-MORALES G		2,809	225	3,034
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2330	One Vision GEAR UP II Finley	LEDESMA-MORALES G		4,626	370	4,996
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2331	One Vision GEAR UP II Stevens	LEDESMA-MORALES G		1,063	85	1,147
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2332	One Vision GEAR UP II KI-BE	LEDESMA-MORALES G		2,828	226	3,055
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2333	One Vision GEAR UP II Lincoln	LEDESMA-MORALES G		2,930	234	3,165
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2334	One Vision GEAR UP II Ochoa	LEDESMA-MORALES G		2,304	184	2,489
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2335	One Vision GEAR UP II Ephrata	LEDESMA-MORALES G		6,045	484	6,529
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2336	One Vision GEAR UP II Pioneer	LEDESMA-MORALES G		5,047	404	5,451
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2337	One Vision GEAR UP II N Franklin	LEDESMA-MORALES G		2,106	168	2,274
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2338	ONE VISION GEAR UP II - COLUMBIA	MORALES G		91,965	7,357	99,322
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2339	ONE VISION GEAR UP II - ENDICOTT	MORALES G		58,980	4,718	63,698
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2340	ONE VISION GEAR UP II - FINLEY	MORALES G		55,747	4,460	60,207
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2341	ONE VISION GEAR UP II - PASCO	MORALES G		240,956	19,276	260,233
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2342	ONE VISION GEAR UP II - KE-BE	MORALES G		108,247	8,660	116,907
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2343	ONE VISION GEAR UP II - LINCOLN	MORALES G		95,999	7,680	103,679
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2344	ONE VISION GEAR UP II - CHIAWANA	MORALES G		130,859	10,469	141,327
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2345	ONE VISION GEAR UP II - EPHRATA	MORALES G		92,156	7,372	99,529
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2346	ONE VISION GEAR UP II - WWHS	MORALES G		178,399	14,272	192,671
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2347	ONE VISION GEAR UP II - N FRANKLIN	MORALES G		105,826	8,466	114,292
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2352	GUAR A N T E E - OVP GEARUP II KIONA-BENTON SCHOOL	MORALES G		1,478	118	1,596

56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2356	GUAR A N T E E - OVP GEARUP II PIONEER MIDDLE SCHOOL	MORALES G		8,476	678	9,154
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2360	GUAR A N T E E - OVP GEARUP II FINLEY MIDDLE SCHOOL	MORALES G		2,217	177	2,394
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2378	One Vision GEAR UP II PHS	MORALES-LEDESMA G		8,509	681	9,190
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2379	One Vision GEAR UP II Chiawana	MORALES-LEDESMA G		3,443	275	3,719
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2380	One Vision GEAR UP II WWHS	MORALES-LEDESMA G		14,337	1,147	15,484
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2382	One Vision GEAR UP RGI Corp G002754	MORALES-LEDESMA G		64,698	5,176	69,873
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2384	One Vision GEAR UP Pasco G002747	LEDESMA-MORALES G		69,108	5,529	74,636
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2385	One Vision GEAR UP II Pasco G002746	LEDESMA-MORALES G		56,647	4,532	61,179
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2392	HARVEST OF HOPE III GEAR UP 2011-2018	MORALES G		132,280	10,582	142,863
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2393	HARVEST OF HOPE GEAR UP JOHN SAGER	MORALES G		60,784	4,863	65,647
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2394	HARVEST OF HOPE GEAR UP DAYTON	MORALES G		41,303	3,304	44,607
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2395	HARVEST OF HOPE GEAR UP HIGHLAND	MORALES G		29,355	2,348	31,703
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2396	HARVEST OF HOPE GEAR UP PARK	MORALES G		21,517	1,721	23,239
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2397	HARVEST OF HOPE GEAR UP IRRIGON	MORALES G		18,546	1,484	20,029
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2398	HARVEST OF HOPE GEAR UP RIVERSIDE	MORALES G		23,819	1,906	25,724
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2399	HARVEST OF HOPE GEAR UP FRONTIER	MORALES G		52,387	4,191	56,578
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2400	HARVEST OF HOPE GEAR UP CHIEF MOSES	MORALES G		8,670	694	9,364
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2401	HARVEST OF HOPE GEAR UP COLUMBIA BASIN	MORALES G		43,293	3,463	46,756
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2402	HARVEST OF HOPE GEAR UP PRESCOTT	MORALES G		35,058	2,805	37,863
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2403	HARVEST OF HOPE GEAR UP SOAP LAKE	MORALES G		11,511	921	12,432
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2404	HARVEST OF HOPE GEAR UP TOUCHET	MORALES G		34,796	2,784	37,580
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2405	HARVEST OF HOPE GEAR UP GARRISON	MORALES G		108,323	8,666	116,989

56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2406	HARVEST OF HOPE GEAR UP PIONEER	MORALES G		110,148	8,812	118,960
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2407	HARVEST OF HOPE GEAR UP WARDEN	MORALES G		9,740	779	10,519
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2408	HOH GEAR UP III G003017	MORALES G		100,400	8,032	108,432
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2417	ONE VISION PARTNERSHIP III GEAR UP 2011-2018	MORALES G		133,533	10,683	144,216
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2418	ONE VISION PARTNERSHIP III LINCOLN	MORALES G		74,844	5,987	80,831
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2419	ONE VISION PARTNERSHIP III COLUMBIA	MORALES G		36,316	2,905	39,222
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2420	ONE VISION PARTNERSHIP III ENDICOTT	MORALES G		34,874	2,790	37,664
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2421	ONE VISION PARTNERSHIP III EPHRATA	MORALES G		66,716	5,337	72,053
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2422	ONE VISION PARTNERSHIP III FINLEY	MORALES G		48,611	3,889	52,500
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2423	ONE VISION PARTNERSHIP III KIONA	MORALES G		79,118	6,330	85,448
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2425	ONE VISION PARTNERSHIP III ROBERT	MORALES G		79,040	6,323	85,363
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2426	ONE VISION PARTNERSHIP III OCHOA	MORALES G		133,173	10,654	143,827
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2427	ONE VISION PARTNERSHIP III STEVENS	MORALES G		144,542	11,563	156,105
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2428	ONE VISION PARTNERSHIP III PATERSON G3025	MORALES G		7,960	637	8,597
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2429	ONE VISION PARTNERSHIP III HOUSEL	MORALES G		20,527	1,642	22,169
56	7840	WSU - TRI-CITIES	5601	84-334	12G	5601-2430	OVP III GEAR UP 2011-2018 G003018	MORALES G		78,000	6,240	84,240
56	7840	WSU - TRI-CITIES	5604	-	13G	5604-2001	Conversion Lignocellulosic Biomass Ethanol	ZHANG X			70	70
56	7840	WSU - TRI-CITIES	5604	-	13G	5604-2008	Research within Biorefineries	AHRING B		35,000		35,000
56	7840	WSU - TRI-CITIES	5604	10-310	11D	5604-2015	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / AHRING B		37,513	18,569	56,081
56	7840	WSU - TRI-CITIES	5604	10-310	11D	5604-2016	NARA New Vista Green Fuels Chemicals EPPs	CAVALIERI R / ZHANG X		77,263	38,245	115,508
56	7840	WSU - TRI-CITIES	5604	10-960	12D	5604-2013	Energy & Climate Partners Americas-Honduras	AHRING B		7,213	721	7,935
56	7840	WSU - TRI-CITIES	5604	10-960	12D	5604-2024	ECPA HONDURAS SCIENTIFIC EXCHANGE	AHRING B		4,041	404	4,445

56	7840	WSU - TRI-CITIES	5604	10-960	12D	5604-2025	INSTALLATION OF ANAEROBIC DIGESTER	AHRING B		1,288	129	1,417
56	7840	WSU - TRI-CITIES	5604	12-910	11F	5604-2017	JET FUEL PRODUCTION BIOMASS-DERIVED LIGNIN	YANG B		57,724	28,573	86,297
56	7840	WSU - TRI-CITIES	5604	47-041	11V	5604-2007	Deep Understanding of Biomass Recalcitrance	ZHANG X / ABU-LAIL N		35,815	13,230	49,045
56	7840	WSU - TRI-CITIES	5604	47-041	11V	5604-2014	Deep Understanding of Biomass Recalcitrance	ZHANG X / CARRASCO N		1,250	619	1,869
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2002	ARRA Sugar Production via Integrated Bio	AHRING B		247,795	114,383	362,178
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2004	Understanding Functional Redundancy	AHRING B		50,443	9,199	59,643
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2005	ARRA NABC Second Process Catalytic Pyrolysis	LEI H		30,279	12,489	42,768
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2006	Polyketides from Fungi	AHRING B		6,347	1,650	7,997
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2018	ALTERNATIVE ENERGY FEASIBILITY ANALYSIS SUP	AHRING B		33,333	16,667	50,000
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2019	TORREFACTION BIOMASS FLUID-BED PYROLYSIS	LEI H		29,814	6,964	36,777
56	7840	WSU - TRI-CITIES	5604	81-000	11W	5604-2022	SUBCELLULAR PROTEOMIC ANALYSIS BACTERIAL	AHRING B		40,345	10,490	50,835
56	7840	WSU - TRI-CITIES	5604	81-087	12W	5604-2009	BioCat Fuels Process Technology Platform	AHRING B		78,357	38,787	117,144
56	7840	WSU - TRI-CITIES	5604	81-087	12W	5604-2020	BIOCAT FUELS PROCESS TECHNOLOGY G002958	AHRING B		46,586	12,375	58,961
56	7840	WSU - TRI-CITIES	5604	81-087	12W	5604-2021	BIOCAT FUELS PROCESS TECHNOLOGY PLATFORM	AHRING B		101,447	25,791	127,238
56	7840	WSU - TRI-CITIES	5605	10-309	11D	5605-0930	DEVELOP SUST STEMFREE SWEET CHERRY PROD	WHITING M / TAN L		2,756	777	3,533
56	7840	WSU - TRI-CITIES	5605	10-309	11W	5605-2112	Specialty Crops Sensor-Based Decision Making	ZHANG Q / TAN L / PIERCE F_(H)		10,905	3,076	13,981
56	7840	WSU - TRI-CITIES	5605	47-070	11V	5605-2110	IIS (G&V) EAGER: Modeling Rendering Fibre	LEWIS R		14,532	7,193	21,725
56	7840	WSU - TRI-CITIES	5605	47-070	11V	5605-2114	IIS EAGER: Modeling Rendering G002922	LEWIS R		23,451	11,608	35,059
56	7840	WSU - TRI-CITIES	5605	47-076	12V	5605-2094	Comm Focus Schlrshp Elc Mech Eng Comp G002487	HUDSONS		4,152		4,152
56	7840	WSU - TRI-CITIES	5605	47-076	12V	5605-2095	Comm Focus Schlrshps Elc Mech Eng Comp g002433	HUDSONS		36,458		36,458
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2092	NMR Studies of Metabolic Profiles	MCATEER K		-1,679	-437	-2,115
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2101	Environmental Dynamic Simulation Group	LEWIS R		-1	0	-1

56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2103	Tissue Signaling Low Dose-Rate Radiation	MILLER J		5,572	2,758	8,331
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2104	NMR Analysis of Bioprocess Samples	MCATEER K		-7,093	-1,844	-8,937
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2107	Center Systems Biology Pathogenic	MCATEER K		35,240	9,162	44,402
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2108	Examine Healing Juvenile Chinook Salmon	PRATT J		-169	-44	-214
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2113	Real-World Application of Met ISIS	MILLER J		2,258	587	2,845
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2116	NMR Analysis of Bioprocess Samples	MCATEER K		14,679	3,817	18,496
56	7840	WSU - TRI-CITIES	5605	81-000	11W	5605-2118	TISSUE SIGNALING LOW DOSE-RATE RADIATION	MILLER J		30,637	15,165	45,803
56	7840	WSU - TRI-CITIES	5605	81-000	12W	5605-2115	Solid-st NMR Stdies of Target on Protein Scaffolds	MCATEER K		59,528	13,114	72,643
56	7840	WSU - TRI-CITIES	5605	81-000	12W	5605-2117	REAL-WORLD APPLICATION OF MET ISIS	MILLER J		4,873	1,267	6,140
56	7840	WSU - TRI-CITIES	5607	10-001	11D	5607-2117	Vigor Xylem Vessel Anatomy Grapevine	BONDADAB		6,444		6,444
56	7840	WSU - TRI-CITIES	5607	10-001	11D	5607-2120	Sustain Grape Production Drought Conditions	BONDADA B		30,064		30,064
56	7840	WSU - TRI-CITIES	5607	15-000	12N	5607-2135	Snively Basin Geologic Map	REIDEL S		8,736	2,271	11,008
56	7840	WSU - TRI-CITIES	5607	20-000	11W	5607-2125	Exploring Field Crop Biomass Task 6	AHRING B		28,227	7,057	35,284
56	7840	WSU - TRI-CITIES	5607	47-049	11W	5607-2124	Ultrafast Monte Carlo Simulation	DUPUIS M		43,153	11,220	54,373
56	7840	WSU - TRI-CITIES	5607	81-000	11W	5607-2129	Disposal of Dredge Sediment on Salmon	DAUBLE D		1,561	406	1,967
56	7840	WSU - TRI-CITIES	5607	81-000	11W	5607-2133	Investigations in Chemical Physics	WANG X		28,651	7,449	36,101
56	7840	WSU - TRI-CITIES	5607	81-000	11W	5607-2134	Groundwater Data Interpretation Conceptual	HORTON D		3,670	954	4,624
56	7840	WSU - TRI-CITIES	5607	81-000	12W	5607-2136	WSU SUPPORT TO PNNL ON BPA PROJECT	REIDEL S		10,490	2,727	13,217
56	7840	WSU - TRI-CITIES	5607	81-049	11T	5607-2105	DOE Low Dose Research Program Impact	MORGAN W / COUCH L / BROOKS A / BULL A		-9,074	-4,247	-13,321
56	7840	WSU - TRI-CITIES	5610	-	13B	5610-1285	BPD & PRESCRIPTION OPOIDS	TRAGESSER S		93		93
56	7840	WSU - TRI-CITIES	5610	-	14K	5610-2013	Grant Advance Graduate Student Intern	STRAND P		16,478		16,478
56	7840	WSU - TRI-CITIES	5610	10-309	11D	5610-2009	Agro Bio Impacts PNW Flavor Crops	WALSH D / SHERMAN J		15,343	4,327	19,670

56	7840	WSU - TRI-CITIES	5613	-	13K	5613-2011	Delta High School Research & Evaluation	NAGEL E / ROTH-MCDUFFIE A / MORRISON J / TREVISAN M / FRENCH B		29,161		29,161
56	7840	WSU - TRI-CITIES	5613	-	14K	5613-2016	ASSESS CREATING INCLUSIVE LEARNING BOGOTA	LESTER J		10,152		10,152
56	7840	WSU - TRI-CITIES	5613	-	14N	5613-2010	Science Alliance Partnership	MORRISON J		-654	-170	-824
56	7840	WSU - TRI-CITIES	5613	-	14N	5613-2013	Science Alliance Partnership	MORRISON J		2,845	740	3,585
56	7840	WSU - TRI-CITIES	5613	47-076	11W	5613-2012	Teachers Change in Mathematics (TEACH MATH)	ROTH-MCDUFFIE A		6,999	3,465	10,464
56	7840	WSU - TRI-CITIES	5613	47-076	11W	5613-2014	Teachers Change in Mathematics_(Teach Math)	ROTH-MCDUFFIE A		43,840	16,495	60,336
56	7840	WSU - TRI-CITIES	5613	47-076	12W	5613-2015	Sci Teacher Rscher STAR PNL Liaison	PAGE L		4,619		4,619
56	7840	WSU - TRI-CITIES	5613	84-365	14A	5613-2017	GUAR A N T E E - COMPREHENSIVE LITERACY PLAN	JOHNSON E		291	76	366
56	7840	WSU - TRI-CITIES	5670	-	14A	5670-2036	Yakima Valley Tri-Cities MESA Center FY10	PRATT J / CARWEIN V (H)		-3		-3
56	7840	WSU - TRI-CITIES	5670	-	14A	5670-2041	Yakima Valley Tri Cities MESA Center FY11	PRATT J / CARWEIN V (H)		-2,992		-2,992
56	7840	WSU - TRI-CITIES	5670	-	14A	5670-2045	YAKIMA VALLEY TRI-CITIES MESA CENTER FY12	PRATT J		214,173		214,173
56	7840	WSU - TRI-CITIES	5670	-	14A	5670-2046	MESA Tri Cities Summer Math Scholars	PRATT JAMES		35,669		35,669
56	7840	WSU - TRI-CITIES	5670	47-000	12W	5670-2037	TechREACH: Tech Rsc Exp After-school 2008	PRATT J		-1,475	-383	-1,858
56	7840	WSU - TRI-CITIES	5670	47-076	12W	5670-2042	SciGirls en Familia	CARRASCO-LICEA N		-109	-28	-137
57	7010	WSU - SPOKANE	3961	-	14Z	3961-0059	Fixed Price Consolidation Account	HICKS B		1,287		1,287
57	7010	WSU - SPOKANE	5701	-	13K	5701-2020	Brain Organization Sleep Performance	BELENKY G		-155		-155
57	7010	WSU - SPOKANE	5701	-	13K	5701-2036	Recovery Nap Strategies Commercial Vehicle	VAN DONGEN H / BELENKY G		3,992	1,976	5,969
57	7010	WSU - SPOKANE	5701	-	13Z	5701-2045	Fixed Price Consolidation Acct - Dyck	DYCK D		144		144
57	7010	WSU - SPOKANE	5701	-	14A	5701-2042	SWS-K. Walker	DYCK D		232		232
57	7010	WSU - SPOKANE	5701	-	14A	5701-2044	SWS C Momany Whitman College Spring 2011	DYCK D		143		143
57	7010	WSU - SPOKANE	5701	-	14F	5701-2047	Planning WSU Multidisciplinary Health Clinic	DYCK D		25,707		25,707
57	7010	WSU - SPOKANE	5701	-	14K	5701-2046	Lead The Way High School Biomedical Sciences	OLIVER S / KINGREY J		10,000		10,000

57	7010	WSU - SPOKANE	5701	12-420	11F	5701-2005	Sleep Performance & Health Relationships	DYCK D / BELENKY G / KRUEGER J		210,283	74,792	285,075
57	7010	WSU - SPOKANE	5701	12-800	11F	5701-2011	Indiv Biomathematical Modeling Fatigue Perf	VAN DONGEN H			0	0
57	7010	WSU - SPOKANE	5701	20-000	11W	5701-2032	FMCSA Rsch Tech Prog-Mod #1/TO-007	BELENKY G		11,311	32,685	43,996
57	7010	WSU - SPOKANE	5701	20-000	11W	5701-2034	FMCSA Rsch Tech Prog-Mod #1/TO-007	BELENKY G		12,541	9,173	21,714
57	7010	WSU - SPOKANE	5701	20-000	11W	5701-2038	Split Sleep Sched Commercial Driver/TO-005	BELENKY G / VAN DONGEN H / VILA B		71,983	57,683	129,665
57	7010	WSU - SPOKANE	5701	84-047	12G	5701-2033	Upward Bound: Stves/Ferry Counties	RICHARDSON C / WEST E / ZEIGER J / YOUNG C (H) / MENZIES J (H)		176,641	14,049	190,690
57	7010	WSU - SPOKANE	5702	-	13E	5702-2018	PRECIS Work Fatigue Police Vehicle Collision	VILA B		104,872	50,412	155,284
57	7010	WSU - SPOKANE	5702	-	13J	5702-2006	URL Sleep Perform Study-Phs III Prt 2	BELENKY G / VAN DONGEN H		55,937	27,938	83,876
57	7010	WSU - SPOKANE	5702	-	13J	5702-2012	Pilot Fatigue Project	VAN DONGEN H / BELENKY G / MCCAULEY P		49,480	24,473	73,953
57	7010	WSU - SPOKANE	5702	-	13J	5702-2027	INDV FATIGUE-BASED SYSTEM--SUBPROJECT 3	VANDONGEN H / MCCAULEY P		2,367	1,184	3,551
57	7010	WSU - SPOKANE	5702	-	13K	5702-2009	Regional Airline Assoc Fatigue & Performance	VAN DONGEN H / BELENKY G		13,448	6,657	20,104
57	7010	WSU - SPOKANE	5702	-	13K	5702-2013	Biomarkers of Vulnerability to Sleep Loss	VAN DONGEN H / WISOR J		5,187		5,187
57	7010	WSU - SPOKANE	5702	-	14Z	5702-1002	FPCA - Van Dongen	VON DONGEN H		13,766		13,766
57	7010	WSU - SPOKANE	5702	-	14Z	5702-1003	FPCA - Belenky			8,418		8,418
57	7010	WSU - SPOKANE	5702	12-000	11W	5702-2022	FATIGUE-BASED SCHEDULE COUNTERMEASURE PROJ1	VAN DONGEN H / MCCAULEY P / SHORT R		5,699	2,821	8,520
57	7010	WSU - SPOKANE	5702	12-000	11W	5702-2023	WEARABLE SENSOR ARRAY ACTIGRAPHY VIBE TEMP	VAN DONGEN H		11,645	5,764	17,409
57	7010	WSU - SPOKANE	5702	12-000	11W	5702-2025	FATIGUE-BASED COUNTERMEASURE PROJ1 G003015	VAN DONGEN H / MCCAULEY P / SHORT R		12,715	6,294	19,010
57	7010	WSU - SPOKANE	5702	12-000	11W	5702-2028	INDV FATIGUE-BASED SYSTEM--SUBPROJECT 2	VAN DONGEN H / MCCAULEY P		1,084	537	1,621
57	7010	WSU - SPOKANE	5702	12-300	11F	5702-2020	Impact Work Related Fatigue Judgment	VILA B		120,788	54,542	175,330
57	7010	WSU - SPOKANE	5702	12-420	11F	5702-2024	Sleep Performance & Health Relationships	BELENKY G / KRUGER J / VAN DONGEN H		249,200	111,030	360,230
57	7010	WSU - SPOKANE	5702	12-630	12W	5702-2000	Accelerating Realistic Deadly Force	VILA B / BELENKY G / VAN DONGEN H		-40	22,769	22,729
57	7010	WSU - SPOKANE	5702	12-800	11F	5702-2002	Homeostatic Circardian Mod Cognition	VON DONGEN H / BELENKY G		121,544	58,915	180,459

57	7010	WSU - SPOKANE	5702	12-910	11F	5702-2026	EMPOWERING STRATEGIC CORPORAL	VILA B		249,085	124,543	373,628
57	7010	WSU - SPOKANE	5702	20-000	11W	5702-2008	Recycle w/ Optimal Performance Phase 2	VAN DONGEN H / BELENKY G / JACKSON M		-200	64	-136
57	7010	WSU - SPOKANE	5702	20-000	11Z	5702-2017	Blood Draw / Gene Analysis Collaboration	VAN DONGEN H / JACKSON M / BELENKY G		48,958	24,234	73,192
57	7010	WSU - SPOKANE	5702	20-000	12W	5702-2016	Individual Fatigue Mgmt Trucking Ops-Phase 1	FORSMAN P / BELENKY G / VAN DONGEN H			1,043	1,043
57	7010	WSU - SPOKANE	5702	93-233	11H	5702-2019	Mechanisms Sleep Loss Effects Cognitive	JACKSON M / BELENKY G / HINSON J / VAN DONGEN H / WHITNEY P		199,686	86,057	285,743
57	7010	WSU - SPOKANE	5702	93-262	11W	5702-2015	Stress Cardio-Metabolic Disease in Police	VILA B		2,981	1,475	4,456
57	7010	WSU - SPOKANE	5702	93-262	11W	5702-2021	STRESS CARDIO-METABOLIC DISEASE IN POLICE	VILA B		2,753	1,363	4,115
57	7010	WSU - SPOKANE	5702	93-393	11H	5702-2030	INFO THROUGHPUT IN RISKY DECISION MAKING	HINSON J / VAN DONGEN H / WHITNEY P		1,565	775	2,340
57	7010	WSU - SPOKANE	5702	99-999	11W	5702-2007	Reducing Fatigue Rapid Renewal Environments	VAN DONGEN H / JACKSON M (H) / VAN DONGEN H (H)		14,566	7,210	21,776
57	7010	WSU - SPOKANE	5703	-	14K	5703-0012	Integrated Design Lab/ Inland NW 2011	BEYREUTHER T / BLOSSOM E (H)		58,725	8,809	67,533
57	7010	WSU - SPOKANE	5703	-	14K	5703-0014	Integrated Design Lab/Inland NW 2012	BEYREUTHER T		36,915	5,537	42,452
57	7010	WSU - SPOKANE	5710	-	13Z	5710-0029	Fixed Price Consolidation Account	GRAY W		33,432		33,432
57	7010	WSU - SPOKANE	5710	-	14K	5710-0054	2011 KING COUNTY JUDICIAL PERFORMANCE EVAL	BRODY D		9,406	941	10,346
57	7010	WSU - SPOKANE	5713	-	14K	5713-1001	RURAL SCHOOL BIOMEDICAL SCIENCE: PANORAMA ED	KINGREY J / OLIVER S		10,484		10,484
57	7010	WSU - SPOKANE	5718	-	14Z	5718-2010	FPCA - PRINGLE	PRINGLE R		317		317
57	7010	WSU - SPOKANE	5718	93-000	14A	5718-2007	NN/LM Emerg Prepared Response State Coord	PRINGLE R		1,841		1,841
57	7010	WSU - SPOKANE	5718	93-000	14A	5718-2009	ODYSSEY INTERLIBRARY LOAN DELIVERY	PRINGLE R		3,513		3,513
57	7010	WSU - SPOKANE	5770	-	14A	5770-2031	Spokane MESA Center FY12	ZEIGER J		161,658		161,658
57	7010	WSU - SPOKANE	5777	-	14F	5777-2004	Spokane Regional Site Selector	BROOKS K		100,547	10,055	110,602
57	7010	WSU - SPOKANE	5777	20-000	12W	5777-0030	Job Access Reverse Commute Program - 2011	BROOKS K		8,883	4,397	13,280
57	7010	WSU - SPOKANE	5777	20-000	12W	5777-0031	JOB ACCESS REVERSE COMMUTE PROGRAM - 2012	BROOKS K		2,385	1,192	3,577
57	8594	PROFESSIONAL DEVELOPMENT PGM	5720	10-206	12D	5720-2000	Comp Environmental Changes School Environment	BINDLER R / BUTKUS S / DARATHA K / POWER T		45,469	11,367	56,836

58	6820	WSU - VANCOUVER	5801	-	14K	5801-2018	Parterships College Going Communities YR2	HIATT K		13,720		13,720
58	6820	WSU - VANCOUVER	5805	-	13J	5805-0079	DVPMT 1200V SCHOTTKY BARRIER DIODE	ZHAO F		25,337	12,669	38,006
58	6820	WSU - VANCOUVER	5805	-	13J	5805-0080	PHYGEN DRILL COATING EVALUATIONS	KIM D		7,330	3,665	10,996
58	6820	WSU - VANCOUVER	5805	-	13J	5805-0081	PLATFORM-ATTACHED SENSORS INTEGRATION	DANG T		12,772	6,386	19,157
58	6820	WSU - VANCOUVER	5805	-	13N	5805-0068	Center for Advanced Cutting Tool Technology	KIM D		846		846
58	6820	WSU - VANCOUVER	5805	-	14A	5805-0069	SW WA MESA Center Coordinator	ROMANISH B		6,967	557	7,525
58	6820	WSU - VANCOUVER	5805	-	14A	5805-0070	Southwest WA MESA Center_FY11	GUROCAK B / ROMANISH B (H)		-37		-37
58	6820	WSU - VANCOUVER	5805	-	14A	5805-0077	Southwest Washington MESA Center FY12-13	GUROCAK H		124,069		124,069
58	6820	WSU - VANCOUVER	5805	-	14A	5805-0078	SW MESA SUMMER MATH PROGRAM	GUROCAK B		4,273		4,273
58	6820	WSU - VANCOUVER	5805	-	14K	5805-0075	Interdisciplinary Renewable Energy Option	GUROCAK H / CHIU D / SOLOVITZ S / XUE W		128,032		128,032
58	6820	WSU - VANCOUVER	5805	12-431	11W	5805-0074	NWMI Northwest Manufacturing Initiative	KIM D		33,744	16,703	50,448
58	6820	WSU - VANCOUVER	5805	12-910	11F	5805-0076	Ear Chip Microfluidics Characterization	XU J		40,577	14,202	54,779
58	6820	WSU - VANCOUVER	5805	47-041	11V	5805-0073	New Magnetorheological Actuator	GUROCAK B		31,276	15,482	46,757
58	6820	WSU - VANCOUVER	5805	47-070	12V	5805-0050	CPATH CD: Building NW Dist Computer Science	WALLACE S		7,316	3,621	10,937
58	6820	WSU - VANCOUVER	5805	47-070	12V	5805-0051	CPATH CB: Build NW Dist Computer Sbct G002405	WALLACE S		14,404		14,404
58	6820	WSU - VANCOUVER	5805	47-070	12V	5805-0052	CPATH CB: Build NW Dist Computer Sbct G002404	WALLACE S		14,311		14,311
58	6820	WSU - VANCOUVER	5805	47-070	12V	5805-0053	CPATH CB: Building NW Dist Computer Science	WALLACE S		36,420		36,420
58	6820	WSU - VANCOUVER	5805	47-076	12V	5805-0072	Integrated Approach Mechatronics Education	GUROCAK B		26,782	13,257	40,039
58	6820	WSU - VANCOUVER	5806	-	13K	5806-0024	A D N Graduates Transitioning Nursing	GWINN L		2,609		2,609
58	6820	WSU - VANCOUVER	5806	-	14K	5806-2015	Collaborating to Create Diverse Nurse Fac	DOUTRICH D		14,264		14,264
58	6820	WSU - VANCOUVER	5806	-	14K	5806-2017	Collaborate Create Diverse Nurse Fac G002526	DOUTRICH D		977		977
58	6820	WSU - VANCOUVER	5806	93-264	12H	5806-2024	WSU Nurse Faculty Loan Program	DOUTRICH D		180,000		180,000

58	6820	WSU - VANCOUVER	5807	-	13A	5807-2153	Chemiattractants Pheromones Oyster Drills	SYLVESTER S		24,191	6,290	30,481
58	6820	WSU - VANCOUVER	5807	-	13B	5807-1277	Dopamine Transporters and Cl-Regulation	DIMITROV A		3,996		3,996
58	6820	WSU - VANCOUVER	5807	-	13K	5807-2169	Inst Rsch Grant FY10 - Cooper	COOPER C / MAGNUS N		3,802		3,802
58	6820	WSU - VANCOUVER	5807	-	13K	5807-2183	Balancing Melanophore Danio Rerio Zebrafish	COOPER C		66,206		66,206
58	6820	WSU - VANCOUVER	5807	-	14K	5807-2152	Factors affect herbivory Mount St Helens	BISHOP J		238		238
58	6820	WSU - VANCOUVER	5807	-	14K	5807-2178	Planktonic Grazers Cyanobacteria Vancouver	ROLLWAGEN-BOLLENS G		8,249		8,249
58	6820	WSU - VANCOUVER	5807	10-200	11D	5807-2163	Aquaculture ID and WA FY09	KAHN M / PHILLIPS R		5,143		5,143
58	6820	WSU - VANCOUVER	5807	10-200	11D	5807-2174	Aquaculture ID WA FY2010	KAHN M / BEUTEL M / CALL D / CARTER P / PATTEN K / RASCO B / THORGAARD G		19,033		19,033
58	6820	WSU - VANCOUVER	5807	10-206	11D	5807-2149	Male Specific Rainbow Trout Y Chromosome	PHILLIPS R		86,765	21,691	108,456
58	6820	WSU - VANCOUVER	5807	10-310	11D	5807-2186	Understanding Biogeochemical Cycling	ADAM J / CHUNG S / HARRISON J / KRUGER C / BRADY M / EVANS R /		5,838	1,646	7,484
58	6820	WSU - VANCOUVER	5807	11-000	11E	5807-2189	Olympic Coast Natl Marine Sanctuary	TISSOT B		8,753	2,276	11,028
58	6820	WSU - VANCOUVER	5807	11-000	11E	5807-2191	NORTHWEST FISHERIES SCIENCE CENTER	TISSOT B		25,456	6,619	32,074
58	6820	WSU - VANCOUVER	5807	11-463	11E	5807-2172	Marine Protected Aquarium Fishery Hawaii	TISSOT B		-1,112	-278	-1,390
58	6820	WSU - VANCOUVER	5807	11-482	12E	5807-2185	Effects of Venting on Coral Reef Fish	TISSOT B		65,554	16,389	81,943
58	6820	WSU - VANCOUVER	5807	12-000	11W	5807-2119	Habitats at-risk Butterflies Herbicide	SCHULTZ C		0	0	0
58	6820	WSU - VANCOUVER	5807	12-000	11W	5807-2132	Habitats at-risk butterflies Tasks 3&4	SCHULTZ C		89	23	112
58	6820	WSU - VANCOUVER	5807	12-000	11W	5807-2180	Endangered Butterflies_Source-Sink DoD Land	SCHULTZ C		46,996	23,263	70,259
58	6820	WSU - VANCOUVER	5807	12-000	11W	5807-2181	Endangered Butterflies Source-Sink DoD Land	SCHULTZ C		72,569	18,868	91,437
58	6820	WSU - VANCOUVER	5807	12-300	11F	5807-2168	Hydrodynamics Morphodynamics Tidal Channels	HENDERSON S		10,539	5,217	15,755
58	6820	WSU - VANCOUVER	5807	15-000	11N	5807-2162	Herbicide Strategies Use Butterfly Habitats	SCHULTZ C		2,321	406	2,727
58	6820	WSU - VANCOUVER	5807	15-000	11N	5807-2171	Karotypes of Male and Female Sablefish	PHILLIPS R		3,840	1,901	5,741
58	6820	WSU - VANCOUVER	5807	15-238	11N	5807-2146	Fender's Blue Butterfly Habitat Restoration	SCHULTZ C		10,925	1,420	12,345

58	6820	WSU - VANCOUVER	5807	15-423	12W	5807-2175	Science Support Wave Energy Benthic Impacts	TISSOT B		2,949	516	3,465
58	6820	WSU - VANCOUVER	5807	15-605	11W	5807-2182	Fenders Blue Butterfly Phenology Nectar	SCHULTZ C		12,233	2,141	14,374
58	6820	WSU - VANCOUVER	5807	15-608	11N	5807-2166	BREACH III: Restoration Thresholds Marshes	BOLLENS S		50,016	8,753	58,768
58	6820	WSU - VANCOUVER	5807	15-650	11N	5807-2192	HERBICIDE EFFECTS AT BASKETT SLOUGH NWR	SCHULTZ C		26,339	4,609	30,948
58	6820	WSU - VANCOUVER	5807	15-650	11N	5807-2193	IMPACTS OF HERBICIDE ENDANGERED BUTTERFLY	SCHULTZ C		3,947	691	4,638
58	6820	WSU - VANCOUVER	5807	15-650	11N	5807-2197	GUAR A N T E E - RESOURCE MGMT PLAN ALTERNATIVES	SCHULTZ C		2,373	415	2,788
58	6820	WSU - VANCOUVER	5807	15-657	11N	5807-2187	MONITORING SCHEMES FOR A RARE BUTTERFLY	SCHULTZ C		6,270	1,097	7,367
58	6820	WSU - VANCOUVER	5807	15-808	11N	5807-2170	Monitoring the Abundance of Zooplankton	BOLLENS S		34,279	5,999	40,278
58	6820	WSU - VANCOUVER	5807	43-000	11W	5807-2155	Further Tests Modeling Framework	HARRISON J		63,179	31,273	94,452
58	6820	WSU - VANCOUVER	5807	47-050	11V	5807-2176	Three-Dimensional Surfzone Eddies	HENDERSON S		134,784	62,670	197,454
58	6820	WSU - VANCOUVER	5807	47-050	11V	5807-2177	ETBC: Interacting Hydrological Controls	HARRISON J / HENDERSON S		31,844	15,763	47,607
58	6820	WSU - VANCOUVER	5807	47-074	11V	5807-2102	Impact Insect Herbivory Chg Mt St Helens	BISHOP J		24,516	6,374	30,890
58	6820	WSU - VANCOUVER	5807	47-074	11V	5807-2114	Impact Insect Herbivory Chg Mt St Helens REU	BISHOP J			-9	-9
58	6820	WSU - VANCOUVER	5807	47-074	11V	5807-2179	Impact Insect Herbivory Mt St Helens REU	BISHOP J		5,854	1,245	7,099
58	6820	WSU - VANCOUVER	5807	47-074	11V	5807-2184	Impact Insect Herbivory Chg Mt St Helens	BISHOP J		17,501	-507	16,994
58	6820	WSU - VANCOUVER	5807	47-074	11V	5807-2188	Impact Insect Herbivory Chg Mt St Helens	BISHOP J		21,864	5,685	27,549
58	6820	WSU - VANCOUVER	5807	47-075	11V	5807-2173	How Do Feedbacks Affect Resillience Soc Syst	BOLLENS S / HARRISON J / ROLLWAGEN-BOLLENS G / STEPHAN M / THIEPS P		7,035	3,482	10,517
58	6820	WSU - VANCOUVER	5807	47-076	12V	5807-2128	GK-12 Global Chg Columbia River Watershed	ROLLWAGEN-BOLLENS G / ROLLES S / NELSON T / TISSOT B		61,570	33,864	95,434
58	6820	WSU - VANCOUVER	5807	47-076	12V	5807-2139	GK-12 Global Chg Columbia River Watershed	NELSON T / ROLLWAGEN-BOLLENS G / BOLLENS S / TISSOT B		432,339		432,339
58	6820	WSU - VANCOUVER	5807	47-076	12V	5807-2140	GK-12 GLOBAL CHG COLUMBIA RIVER WATER G002377	ROLLWAGEN-BOLLENS G / BOLLENS S / NELSON T / TISSOT B		35,990		35,990
58	6820	WSU - VANCOUVER	5807	47-076	12V	5807-2141	GK-12 Global Chg Columbia River Water G002406	ROLLWAGEN-BOLLENS G / LOCK B / BOLLEN S / TISSOT B / NESLON T		1,608		1,608
58	6820	WSU - VANCOUVER	5807	47-082	11V	5807-2156	Comm Sounds in the Auditory Mid-brain	PORTFORS C		160,630	78,804	239,434

58	6820	WSU - VANCOUVER	5807	66-514	12S	5807-2194	EPA FELLOWSHIP	HICKS T		10,619		10,619
58	6820	WSU - VANCOUVER	5807	66-514	12S	5807-2195	EPA FELLOWSHIP	HICKS T		4,870	97	4,967
58	6820	WSU - VANCOUVER	5810	-	13B	5810-1245	Helminth Treatment & Smoking Behavior	HAGEN E		5,602		5,602
58	6820	WSU - VANCOUVER	5810	-	13B	5810-1267	Optical sensors & intracellular chloride	DRAPALA E / INGRAM S		3,357		3,357
58	6820	WSU - VANCOUVER	5810	-	13B	5810-1269	Intercellular Signaling & Opioid Tolerance	BOBECK E		18,166		18,166
58	6820	WSU - VANCOUVER	5810	-	13B	5810-1275	Sex differences & morphine withdrawal	KALLIO S		2,019		2,019
58	6820	WSU - VANCOUVER	5810	-	13B	5810-1276	Antinociception duration changes	FITZGIBBON D		2,008		2,008
58	6820	WSU - VANCOUVER	5810	-	13B	5810-1278	Periaqueductal gray & morphine	MORGAN M		8,932		8,932
58	6820	WSU - VANCOUVER	5810	-	13F	5810-2092	MacArthur Foundation Models Change	MOSHER C		28,374	7,377	35,751
58	6820	WSU - VANCOUVER	5810	-	13J	5810-2085	Purdue Project Specification Order #1	MORGAN M		1,115	552	1,667
58	6820	WSU - VANCOUVER	5810	-	13Z	5810-2020	Fixed Price Consolidation Acct - Hansis	HANSIS R		-451		-451
58	6820	WSU - VANCOUVER	5810	-	14F	5810-2086	Mobile Story Telling Fort Vancouve Mod Two	OPPEGAARD B / GRIGAR R		11,051		11,051
58	6820	WSU - VANCOUVER	5810	-	14K	5810-2090	Taking Stock Capitalism Craft Artisans	WEBER C		4,764		4,764
58	6820	WSU - VANCOUVER	5810	-	14K	5810-2093	Wadsworth International Fellowship	DIRA S / HEWLETT B		13,845		13,845
58	6820	WSU - VANCOUVER	5810	16-585	12W	5810-2088	Clark County Veterans Court Work Plan	DRAPELA L		5,111	1,329	6,440
58	6820	WSU - VANCOUVER	5810	19-000	12R	5810-2089	Hawassa Univ & WSU Partnership in Anthro	HEWLETT B		6,771		6,771
58	6820	WSU - VANCOUVER	5810	45-169	12Z	5810-2091	Fort Vancouver Mobile	GRIGAR R / OPPEGAARD B		22,530	7,435	29,965
58	6820	WSU - VANCOUVER	5810	47-076	11V	5810-2069	Integrating Statistics & Methodolgy Instr	LAKATOS S / GAROFALO J / MORGAN M / PROBST T		-662	-328	-990
58	6820	WSU - VANCOUVER	5810	47-076	12V	5810-2068	Advance: Institutional Trans Awd: EXCELinSE	BATES R / CLAIBORN C / CLARK S / JOSHI K / LANIER M / LEIBNITZ G /		3,674	1,213	4,887
58	6820	WSU - VANCOUVER	5810	84-215	12W	5810-2084	Teaching American History	MERCIER L		407	37	444
58	6820	WSU - VANCOUVER	5810	84-215	12W	5810-2097	TEACHING AMERICAN HISTORY	MERCIER L		18,141	1,633	19,774
58	6820	WSU - VANCOUVER	5810	93-173	11H	5810-2096	Hair Cell Death In Zebrafish Lateral Line	COFFIN A		41,164	20,582	61,746

58	6820	WSU - VANCOUVER	5810	93-243	12W	5810-2087	Assertive Adolescent Family Treatment AAFT	MOSHER C		9,617	2,500	12,117
58	6820	WSU - VANCOUVER	5810	93-243	12W	5810-2098	Assertive Adolescent Family Treatment AAFT	MOSHER C		19,485	5,066	24,551
58	6820	WSU - VANCOUVER	5810	93-273	13A	5810-2094	Alcohol Use Trajectories and Prevention	WITKIEWITZ K		7,162	3,545	10,708
58	6820	WSU - VANCOUVER	5810	93-279	11H	5810-2064	Dendritic Dat Monitor Fluorescent Biosensor	INGRAM S		8,831	4,371	13,202
58	6820	WSU - VANCOUVER	5810	93-279	11H	5810-2065	DENDRITIC DAT MONITOR FLUORESCENT BIO G002378	INGRAM S		4,678		4,678
58	6820	WSU - VANCOUVER	5810	93-279	11H	5810-2073	Psychostimulants long term changes nociception	MORGAN M / INGRAM S		172,194	85,236	257,431
58	6820	WSU - VANCOUVER	5810	93-279	11H	5810-2074	Psychostimulants long term nociception G002604	MORGAN M / INGRAM S		183,655		183,655
58	6820	WSU - VANCOUVER	5810	93-279	11H	5810-2102	MATRIX METALLOPROTEINASES AND COCAINE	SORG B / DONG Y		1,003	502	1,505
58	6820	WSU - VANCOUVER	5810	93-393	11W	5810-2079	Tech-enhncd Quiteline Prvt Smoking Relapses	WITKIEWITZ K		953	471	1,424
58	6820	WSU - VANCOUVER	5810	93-701	11H	5810-2083	Cellular Mechanisms Opioid Tolerance	MORGAN M / INGRAM S		-31,316	-15,502	-46,818
58	6820	WSU - VANCOUVER	5810	93-701	11W	5810-2078	ARRA Relationships Stress Regul Alcohol Lapse	WITKIEWITZ K		12,122	6,000	18,122
58	6820	WSU - VANCOUVER	5810	93-701	13A	5810-2075	Emergence Adolescent Substance Use Problems	WITKIEWITZ K		7,744	3,834	11,578
58	6820	WSU - VANCOUVER	5810	93-701	13A	5810-2077	BASICS-ED Intervene Smoking Heavy Drink	WITKIEWITZ K		2,305	1,141	3,446
58	6820	WSU - VANCOUVER	5810	93-701	13A	5810-2095	EMERGENCE ADOLESCENT SUBSTANCE USE-SUB	WITKIEWITZ K		8,829	4,415	13,244
58	6820	WSU - VANCOUVER	5812	-	14K	5812-0006	Pilot Business Student Consulting Team Mentor	COTE J		-1,359		-1,359
58	6820	WSU - VANCOUVER	5812	-	14K	5812-0007	SMALL BUSINESS GROWTH MENTOR & ANALYSIS PRG	COTE J		6,700	201	6,901
58	6820	WSU - VANCOUVER	5813	-	13K	5813-0084	WSU Vancouver at Home at School Program	FINLEY S		22,700		22,700
58	6820	WSU - VANCOUVER	5813	-	13Z	5813-0085	Fixed Price Consolidation Acct	MARGOLIS J		-158		-158
58	6820	WSU - VANCOUVER	5813	-	14A	5813-0091	PESB Project	ERNST-SLAVIT G		7,939	2,064	10,003
58	6820	WSU - VANCOUVER	5813	-	14K	5813-0090	WSU Vancouver: AT HOME AT SCHOOL EPORTFOLIO	FINLEY S		31,337	3,660	34,997
58	6820	WSU - VANCOUVER	5813	47-076	11V	5813-0069	Prof Learn Comm 2nd Science Math Teachers	NELSON T / SLAVIT D		80,262	37,563	117,825
58	6820	WSU - VANCOUVER	5813	47-076	11V	5813-0070	Prof Learn Comm 2nd Science Math G002065	NELSON T / SLAVIT D		4,553		4,553

58	6820	WSU - VANCOUVER	5813	47-076	11V	5813-0080	Prof Learn Comm 2nd Science Math Teachers	NELSON T / SLAVIT D		1,098		1,098
58	6820	WSU - VANCOUVER	5814	-	13N	5814-2008	Extension-Military Families	LANIGAN J		7,028	703	7,731
58	6820	WSU - VANCOUVER	5814	10-500	11W	5814-2007	Core Health Messages Rural Low-Income Families	SANO Y		7,999	2,256	10,255
58	6820	WSU - VANCOUVER	5814	10-500	11W	5814-2009	CORE HEALTH MESSAGES RURAL LOW-INCOME FAMILY	SANO Y		7,741	2,183	9,924
59	1640	WSU - DISTANCE PROGRAMS	4350	10-025	12D	4350-3001	Training Support Program	MCELWAIN T / BASZLER T		52,327	5,233	57,560
							Sum:		21,088,069	195,721,836	29,413,447	246,223,352