

UNIVERSITY OF WYOMING
ENTITY IDENTIFICATION NUMBER 83-600331

COMPLIANCE REPORT

JUNE 30, 2002

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McGee, Hearne & Paiz, LLP

Certified Public Accountants and Consultants

**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE AND ON
INTERNAL CONTROL OVER FINANCIAL REPORTING BASED
ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN
ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS***

To the Board of Trustees
University of Wyoming
Laramie, Wyoming

We have audited the financial statements of the University of Wyoming as of and for the year ended June 30, 2002, and have issued our report thereon dated September 23, 2002. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Compliance

As part of obtaining reasonable assurance about whether the University's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under *Government Auditing Standards*.

Internal Control over Financial Reporting

In planning and performing our audit, we considered the University's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide assurance on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

We did, however, note matters involving the internal control structure and its operation that we have reported to the management of the University in a separate letter dated September 23, 2002.

This report is intended for the information of the Board of Trustees, management, Federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than those specified parties.

McGEE, HEARNE & PAIZ, LLP

Cheyenne, Wyoming
September 23, 2002



**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH
REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM
AND INTERNAL CONTROL OVER COMPLIANCE IN
ACCORDANCE WITH OMB CIRCULAR A-133**

To the Board of Trustees
University of Wyoming
Laramie, Wyoming

Compliance

We have audited the compliance of the University of Wyoming with the types of compliance requirements described in the *U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement* that are applicable to each of its major Federal programs for the year ended June 30, 2002. The University's major Federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts and grants applicable to each of its major Federal programs is the responsibility of the University's management. Our responsibility is to express an opinion on the University's compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major Federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on the University's compliance with those requirements.

In our opinion, the University complied, in all material respects, with the requirements referred to above that are applicable to each of its major Federal programs for the year ended June 30, 2002. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements that are required to be reported in accordance with OMB Circular A-133 and which are described in Section III.B. of the accompanying schedule of findings and questioned costs as items 02-2 through 02-6.

Internal Control over Compliance

The management of the University is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts and grants applicable to Federal programs. In planning and performing our audit, we considered the University's internal control over compliance with requirements that could have a direct and material effect on a major Federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133.

We noted a certain matter involving the internal control over compliance and its operation that we consider to be a reportable condition. Reportable conditions involve matters coming to our attention relating to significant deficiencies in the design or operation of the internal control over compliance that, in our judgment, could adversely affect the University's ability to administer a major Federal program in accordance with applicable requirements of laws, regulations, contracts and grants. The reportable condition is described in Section III.A. of the accompanying schedule of findings and questioned costs as item 02-1.

A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that noncompliance with applicable requirements of laws, regulations, contracts and grants that would be material in relation to a major Federal program being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. Our consideration of the internal control over compliance would not necessarily disclose all matters in the internal control that might be reportable conditions and, accordingly, would not disclose all reportable conditions that are considered to be material weaknesses. However, we believe the reportable condition described above is not a material weakness.

Schedule of Expenditures of Federal Awards

We have audited the financial statements of the University of Wyoming as of and for the year ended June 30, 2002, and have issued our report thereon dated September 23, 2002. Our audit was performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The accompanying schedule of expenditures of Federal awards is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

This report is intended for the information of the Board of Trustees, management, Federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than those specified parties.

McGEE, HEARNE & PAIZ, LLP

Cheyenne, Wyoming
September 23, 2002

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - SUMMARY
YEAR ENDED JUNE 30, 2002**

	Cash Expended
Student Financial Assistance:	
Direct	\$ 6,942,463
Pass Through	<u>12,817</u>
Total Student Financial Assistance	<u>6,955,280</u>
Research and Development:	
Direct	19,822,581
Pass-Through	<u>2,759,575</u>
Total Research and Development	<u>22,582,156</u>
Other Programs:	
Direct	8,633,451
Pass-Through	<u>3,958,816</u>
Total Other Programs	<u>12,592,267</u>
Total Federal Awards	<u><u>\$ 42,129,703</u></u>

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - DIRECT FUNDING
YEAR ENDED JUNE 30, 2002

U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING					
Student Financial Assistance					
U.S. Department of Education					
Federal Supplemental Education Opportunity Grant 00-01	P007A004577	84.007	D-EDLOC0191	D-EDLOC0191	\$ 21,998
Federal Supplemental Education Opportunity Grant 01-02	P007A014577	84.007	D-EDLOC0192	D-EDLOC0192	482,180
Federal Work Study 00-01	P033A004577	84.033	D-EDLOC0951	D-EDLOC0951	61,983
Federal Work-Study 01-02	P033A014577	84.033	D-EDLOC0952	D-EDLOC0952	476,970
Pell Grant 00-01	P063P001882	84.063	D-EDLOC0181	D-EDLOC0181	2,641
Pell Grant 01-02	P063P011882	84.063	D-EDLOC0182	D-EDLOC0182	5,833,623
Perkins	PERKINS	84.038	PERKINS	PERKINS	63,068
Total U.S Department of Education					6,942,463
Total Student Financial Assistance - Direct Funding					6,942,463
Research and Development					
U.S. Department of Commerce					
National Oceanic and Atmospheric Administration:					
Endogenous Risk In Climate Change Policy	40AANA801362	11.431	COMMNOAA3556	COMMNOAA3556	1,591
Plant Microfossil Database	NA76GP0169	11.431	COMMNOAA3553	COMMNOAA3553	9,907
Subtotal National Oceanic and Atmospheric Administration					11,498
Total U.S. Department of Commerce					11,498
U.S. Department of Health and Human Services					
Centers for Disease Control and Prevention					
Floor Slope Effects On Lifting Kinematics + Kinetics 00-01 Usual	1 R03 OH04161-01A1	93.262	DHHSDCCLC2170	2170USUAL	12,855
Floor Slope Effects On Lifting Kinematics + Kinetics 00-01 Exempt	1 R03 OH04161-01A1	93.262	DHHSDCCLC2170	2171EXEMPT	7,080
Subtotal Centers for Disease Control and Prevention					19,935
National Institute of Health					
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3910MGMT	372,289
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3911PROJ1	284,572
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3915PROJ3	257,708
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3919PROJ5	211,145
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3913PROJ2	140,978
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3917PROJ4	88,917
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3921P4CHEM	65,292
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3912EQUIP1	17,124
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3922MICROSCOPY	7,434
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3918EQUIP4	6,960
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3920EQUIP5	6,488
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3914EQUIP2	2,679
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3924PROJ6	2,515
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3916EQUIP3	2,312
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3923SUPP1	936
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3935MOLBIO	380,352
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3930CENTER	178,461
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3933PSYCH	153,807
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3932MBCTR	134,834
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3931CTREQ	134,350
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3936MBEQ	17,618
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3934PSYCHEQ	6,500
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3937MICROSCOPY	5,808
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3938EXEMPT	4,059
No Rockies Brin-Exempt 01-02	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4091EXEMPT	280,349
No Rockies Brin-Usual 01-02	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4090USUAL	245,738
No Rockies Brin-Boitano Lab Remodel 01-02	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4092BOITANO	35,889
Development Of Auditory Response Selectivity 2002	1 R01 DC05202-01	93.173	DHHSNIHLC4002	4002USUAL	37,751
New Treatment For Amoebic Keratitis	1 R01 EY12147-01A2	93.867	DHHSNIHLC3951	DHHSNIHLC3951	7,417
Modeling Airway Response To Bordetella Sp Infection	1 R01 HL64039-01A1	93.838	DHHSNIHLC4016	DHHSNIHLC4016	130,589
Progesterone Inhibitorin Of Ovarian Cancer Cell Metastasis	1 R03 CA97796-01	93.396	DHHSNIHLC4081	DHHSNIHLC4081	228
Cognitive Consequences Of The Stress Response	1 R03 DA14086-01	93.279	DHHSNIHLC4076	DHHSNIHLC4076	26,446

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - DIRECT FUNDING
YEAR ENDED JUNE 30, 2002

U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Stress, Cortisol And Cognitive Function	1 R03 MH61308-01	93.242	DHHSNIHLC4012	DHHSNIHLC4012	\$ 10,016
Chiral Synthon: 1,2-Oxaphosphetane 2-Oxides	1 R15 GM62139-01	93.390	DHHSNIHLC4044	DHHSNIHLC4044	42,192
CA2+ GAP Junctions And Communication In Aneolar II Cells	1 R15 HL64636-01	93.390	DHHSNIHLC3963	DHHSNIHLC3963	7,955
WY Rural AIDS Prevention 01-02 Usual	10 R01 MH63667-01	93.858	DHHSNIHLC3995	3995USUAL	224,008
WY Rural AIDS Prevention 01-02 Subcon	10 R01 MH63667-01	93.858	DHHSNIHLC3995	3995SUBCON	38,885
Genetic Analysis Of Mitochondrial Integrity 00-01	5 R01 GM47390-09	93.962	DHHSNIHLC3977	DHHSNIHLC3977	98,859
N-Glycosylation Mechanism In Insect Cells 00-01	5 R01 GM49734-07	93.859	DHHSNIHLC4063	DHHSNIHLC4063	27,016
N-Glycosylation Mechanism In Insect Cells 01-02	5 R01 GM49734-08	93.859	DHHSNIHLC4064	DHHSNIHLC4064	155,929
Modeling Airway Response To Bordetella SP Infection 02-03	5 R01 HL64039-02	93.838	DHHSNIHLC4017	DHHSNIHLC4017	15,271
Actin-Based Motility By Rickettsia Rickettsii 00-01	5 R29 AI43502-03	93.856	DHHSNIHLC3966	DHHSNIHLC3966	752
Actin-Based Motility By Rickettsia Rickettsii 01-02	5 R29 AI43502-04	93.856	DHHSNIHLC3967	DHHSNIHLC3967	106,297
Actin-Based Motility By Rickettsia Rickettsii 02-03	5 R29 AI43502-05	93.856	DHHSNIHLC3969	DHHSNIHLC3969	4,801
Pregnancy-Associated Protein 00-01	5 R29 HD32475-07	93.864	DHHSNIHLC4025	DHHSNIHLC4025	64,241
Pregnancy-Associated Protein Subcon 00-01	5 R29 HD32475-07	93.864	DHHSNIHLC4026	DHHSNIHLC4026	13,614
Pregnancy-Associated Protein 01-02	5 R29 HD32475-08	93.864	DHHSNIHLC4027	DHHSNIHLC4027	115,673
Neuropeptides And Salt Appetite 01-02	5 R01 DK50586-05	93.858	DHHSNIHLC4054	DHHSNIHLC4054	43,097
New Treatment For Amoebic Keratitis 01-02	5 R01 EY12147-03	93.867	DHHSNIHLC3952	DHHSNIHLC3952	249,943
Topogenesis Of Polytopic Membrane Proteins 00-01	5R01GM47269-10	93.821	DHHSNIHLC3971	DHHSNIHLC3971	513
Subtotal National Institute of Health					4,466,607
Total U.S. Department of Health and Human Services					4,486,542
U.S. Department of Defense					
U.S. Army					
Depskor Fault Tolerant Precision Pointing-Usual	DAAD19-00-1-0153	-	DODARMY1724	1724USUAL	53,797
Depskor Fault Tolerant Precision Pointing-Exempt	DAAD19-00-1-0153	-	DODARMY1724	1725EXEMPT	2,263
Durip Brillouin Instrumentation Development	DAAD19-01-1-0409	-	DODARMY1726	DODARMY1726	97,271
Brillouin Spectroscopy & Mechanical Behavior Of Materials	DAAD19-01-1-0433	-	DODARMY1727	DODARMY1727	104,471
Pulsed Corona Reactor System + Diesel Engine Exhaust	DAAD19-01-1-0488	-	DODARMY1728	DODARMY1728	42,589
Carrier Lifetime & Recombination In 1.3UM Quantum DOT Lasers	DAAD19-01-1-0567	-	DODARMY1729	DODARMY1729	41,007
Depskor Sequence Of Spicer Aciniform & Piriform Silks	DAAD19-01-1-0569	-	DODARMY1730	DODARMY1730	138,142
Depskor Long Distance Laser Pointing	DAAG55-98-1-0007	12.431	DODARMY1865	DODARMY1865	61,401
Depskor Frozen Turbulence To Improve Adaptive Optics	DAAG55-98-1-0242	-	DODARMY1891	DODARMY1891	15,149
Signaling/Decontamination Of Chemical Agents	DAAG55-98-1-0280	-	DODARMY1885	DODARMY1885	66,573
Depskor Spider Flagelliform Silk Proteins	DAAG55-98-1-0262	12.431	DODARMY1887	DODARMY1887	12,892
Spore Inactivation/Hydrostatic Pressure+Bacteriocin	DAAN02-98-C-4010	-	DODARMY1883	DODARMY1883	101,080
Subtotal U.S. Army					736,635
Defense Special Weapons Agency					
3-D Image Of Mantle Velocity-Usual	DSWA01-98-1-0015	12.CAF	DODDSWA2172	2172USUAL	35,385
3-D Image Of Mantle Velocity-Usual	DSWA01-98-1-0015	12.CAF	DODDSWA2172	2173SUBCON	4,500
Subtotal Defense Special Weapons Agency					39,885
Defense Threat Reduction Agency					
No Eurasia Amplitude Analysis + Regional Phase Modeling	DTRA01-01-C-0057	-	DODDTRA2190	DODDTRA2190	20,527
Obtain Deep Seismic Sounding DAA Sets Of No Eurasia-Usual	DTRA01-01-C-0081	-	DODDTRA2191	2191USUAL	10,571
Obtain Deep Seismic Sounding DAA Sets Of No Eurasia-Subcon	DTRA01-01-C-0081	-	DODDTRA2191	2192SUBCON	5,750
Subtotal Defense Threat Reduction Agency					36,848
Office of Naval Research					
Depskor Aircraft & Radar Measures Of Marine Stratus	N00014-01-1-0662	12.300	DODONR4810	DODONR4810	117,792
Thermal Magneto-Visco-Elastic Theory Based Development	N00014-02-1-0106	12.300	DODONR5028	DODONR5028	70,140
Fluvial Anchor Ice/Sediment Dynamics And Ice Rafting	N00014-02-1-0650	12.300	DODONR5029	DODONR5029	11,713
Depskor Stability Of Coastal Stratus-Aircraft	N00014-98-1-0555	12.300	DODONR4817	4818AIRCRA	917
Combinatorial, Highly Automated Electrocatalyst Devel	N00014-99-1-0354	12.300	DODONR4822	DODONR4822	90,398
Quantify Fluvial Sediment Transport By Anchor Ice	N00014-99-1-0512	12.300	DODONR4824	DODONR4824	107,740
DOD NSWC Testing & Numerical Analysis	N00167-00-M-0468	-	DODNSWC3565	DODNSWC3565	7,116
DOD NSWC Testing & Numerical Analysis	N00167-00-M-0468	-	DODNSWC3562	DODNSWC3562	(101)
NRL Case Extraction For Supporting Knowledge Acquisition Postdoc	N00173-99-1-G021	12.300	DODONR4301	4302POSTDOC	17,123
NRL Case Extraction For Supporting Knowledge Acquisition Usual	N00173-99-1-G021	12.300	DODONR4301	4301USUAL	13,704
Subtotal Office of Naval Research					436,542

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - DIRECT FUNDING
YEAR ENDED JUNE 30, 2002

U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
U.S. Air Force					
AFOSR Biphenyl + Diphenylacetylene In Aqueous-Organic System	99-0185	12.800	DODAF1857	DODAF1857	\$ 2,438
FE Warren AFB Wildlife Survey 2000	F4860800W0035	-	DODAF1785	DODAF1785	1,860
FE Warren AFB Remove Vegetation To Enhance CO Butterfly Plant	F4860800W0043	-	DODFEWAFB1787	DODFEWAFB1787	14,646
Survey Invasive Noxious Weeds	F48608-01-M-0070	-	DODAF1791	DODAF1791	5,825
Colorado Butterfly Plant Survey 200	F48608-01-M-0071	-	DODAF1796	DODAF1796	2,603
FE Warren AFB Monitor Mountain Plover	F48608-01-M-0075	-	DODAF1792	DODAF1792	6,709
FE Warren AFB Analysis Of Willow Expansion	F48608-01-M-0076	-	DODAF1793	DODAF1793	16,077
FE Warren AFB Breeding Birds Survey	F48608-01-M-0077	-	DODAF1794	DODAF1794	4,630
Survey Preble Mouse, Reptiles + Amphibians	F48608-01-M-0078	-	DODAF1798	DODAF1798	11,985
Native Seed Integrated Pest Mgmt	F48608-01-M-0079	-	DODAF1795	DODAF1795	14,243
FE Warren AFB Native Seed Integrated Pest Management	F48608-01-M-0079	-	DODAF1797	DODAF1797	10,787
Surface Morphology/Habitat-Extended Photo Interpretation	F48608-02-P-0101	-	DODAF1802	DODAF1802	868
Afosr Depscor Hybrid Control Of Jet Flows	F49620-00-1-0255	12.630	DODAF1781	DODAF1781	94,144
AFSOR Depscor Biocatalysis For Polymer Precursors-Exempt	F49620-00-1-0317	12.630	DODAF1783	1784EXEMPT	10,000
AFSOR Depscor Biocatalysis For Polymer Precursors-Usual	F49620-00-1-0317	12.630	DODAF1783	1783USUAL	7,821
Biocatalysis For Polymer Precursors-Subcon	F49620-00-1-0317	12.630	DODAF1783	1782SUBCON	5,750
AFOSR Three-Dimensional Particle Image Velocimetry System	F49620-01-1-0247	12.630	DODAF1852	DODAF1852	153,870
AFOSR Depscor Formation & Scaling Of A Synthetic Jet	F49620-01-1-0301	12.630	DODAF1788	1788USUAL	45,921
Intermetallic Inclusion At Aluminum Alloy Surfaces	F49620-01-1-0375	12.630	DODAF1790	DODAF1790	71,204
AFOSR Energy Rich Guanidinium Cations	F49620-98-1-0461	12.630	DODAF1860	DODAF1860	7,768
Monitor Buttergly Plant + Noxious Weeds	F5DEUD20990100	-	DODAF1801	DODAF1801	174
Subtotal U.S. Air Force					489,323
Total U.S. Department of Defense					1,739,233
U.S. Department of Energy					
In-Situ Oil Shale Impacted Groundwater Biotreatment	DE-AP23-01NT00480	-	DOENLC2244	DOENLC2244	18,741
Feedback Control/Large Motors	DE-FC02-91ER75680	81.049	DOENLC0218	2254FEEDBK	104,558
Management + Coordination	DE-FC02-91ER75680	81.049	DOENLC0218	2249MGT	72,150
Microbial Dechlor/Pentachlorophenol	DE-FC02-91ER75680	81.049	DOENLC0218	2257MICROB	65,673
Photovoltaic Energy Sources	DE-FC02-91ER75680	81.049	DOENLC0218	2256PHOTO	47,472
EPS Critical Role Of Air	DE-FC02-91ER75680	81.049	DOENLC0218	2262AIR	45,536
Remediation/Hydrocarbons In Grndwater	DE-FC02-91ER75680	81.049	DOENLC0218	2259GRDWTR	39,870
Phytoremediation/Metal Contam Soils	DE-FC02-91ER75680	81.049	DOENLC0218	2258SOILS	38,142
Novel CO2-Based Coal Upgrading	DE-FC02-91ER75680	81.049	DOENLC0218	2251COAL	36,394
Hydrocarbon Emissions/Gas Drying	DE-FC02-91ER75680	81.049	DOENLC0218	2260GASDRY	34,622
Power System Radio Interference	DE-FC02-91ER75680	81.049	DOENLC0218	2255POWER	32,867
EPS Human Resource Dev-Particip Sup	DE-FC02-91ER75680	81.049	DOENLC0218	2264STIPND	26,746
EPS Human Resource Development-Nat Sci	DE-FC02-91ER75680	81.049	DOENLC0218	2265NSP	17,194
Human Resource Development	DE-FC02-91ER75680	81.049	DOENLC0218	2250HRDEV	15,168
Hydrocarbon Conversions	DE-FC02-91ER75680	81.049	DOENLC0218	2252CONVER	12,790
Reduced Voc/Supercritical Fluids	DE-FC02-91ER75680	81.049	DOENLC0218	2261FLUIDS	12,617
Remediation/Hydrocarbons In Grndwater	DE-FC02-91ER75680	81.049	DOENLC0218	2247GDWPART	2,097
Phytoremediation/Metal Contam Soils	DE-FC02-91ER75680	81.049	DOENLC0218	2248SOILPART	828
New Boedeker Catalysts/Flue Gas	DE-FC02-91ER75680	81.049	DOENLC0218	2253BOEDEK	(230)
Structure & Properties Of Mthane Hydrate Deposit	DE-FC26-00NT40923	81.059	DOENLC2267	2267USUAL	14,325
Structure & Properties Of Mthane Hydrate Deposit	DE-FC26-00NT40923	81.059	DOENLC2267	2269SUBCON	7,869
Structure & Properties Of Mthane Hydrate Deposit	DE-FC26-00NT40923	81.059	DOENLC2267	2268EXEMPT	4,300
Epscior Amorphous Solids & Phase Transitions	DE-FG02-00ER45836	-	DOENLC2270	DOENLC2270	81,350
Epscior Supercritical Solubility Of Explosive Binders	DE-FG02-98ER45728	81.049	DOENLC2240	DOENLC2240	24,005
Genes Regulating Cell Division During Leaf Development	DE-FG03-00ER15098	81.049	DOENLC2271	DOENLC2271	72,842
Cpin Nanoarrays For Battery Applications	DE-FG03-01ER15250	-	DOENLC2272	2272USUAL	3,719
Mineral Dissolution And Precipitation Kinetics	DE-FG03-96ER14623	-	DOENLC2245	DOENLC2245	104,980
Direct Detection Of DNAPL Using GPR	DE-FG07-99ER15008	81.049	DOENLC2281	2281USUAL	143,541
Direct Detection Of DNAPL Using GPR	DE-FG07-99ER15008	81.049	DOENLC2281	2282EQSUB	91,419
Influence Of Calcium Carbonate Grain Coatings	DE-FG07-99ER15019	-	DOENLC2283	DOENLC2283	52,309
Solid-Matrix Luminescence Analysis	DE-FG03-98ER14872	-	DOELOC2246	DOELOC2246	113,627
Total U.S. Department of Energy					1,337,521
U.S. Environmental Protection Agency					
Apply Sediment Quality Criteria	R 826199-01-0	66.500	EPALOC2346	EPALOC2346	9,258
Benefit Transfer Of Adult Study Values To Child Health Eval	R-82871601-0	66.500	EPANLC2353	EPANLC2353	53,760
Epscior Seer	R-82942601-0	66.500	EPALOC2367	2368EPASEER	7,222
Total U.S. Environmental Protection Agency					70,240

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - DIRECT FUNDING
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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
U.S. Department of Interior					
Bureau of Land Management					
Kates Basin Fire Inventory Survey And Site Visits	062901UW1	-	DOIBLM2054	DOIBLM2054	\$ 42,999
Nest Box Maintenance-Central Id	1422D910P970157	-	DOIBLM1997	DOIBLM1997	272
Fiscal + Economic Impact Of Blm	1422-N660-A98-3002	-	DOIBLM2014	DOIBLM2014	2,470
Pinyon-Juniper/Sagebrush Zone Vegetative Study	ESA020016 TO 16	-	DOIBLM2084	DOIBLM2084	1,956
Miners Delight Historical Context Project	K910A50013 TO-3	15.224	DOIBLM2006	DOIBLM2006	1,173
Red Gulch Dinosaur Tracksite	K910A960025 TO-2	15.224	DOIBLM1959	DOIBLM1959	12,211
Big Al Dinosaur Exhibits	K910A960025 TO-04	-	DOIBLM2031	DOIBLM2031	34
Jack Morrow Hills Elk Movement	K910A970018 TO-11	15.225	DOIBLM1964	DOIBLM1964	19,735
SE WY Grasslands Floristic Survey	K910A970018 TO-6	-	DOIBLM2068	DOIBLM2068	6,000
Effects Of Prescribed Fire On Sage Grouse Habitat	KAA000005	-	DOIBLM2035	DOIBLM2035	25,995
Bat Species & Wind Turbine Site Carcasses	KAA000005 TO-1	-	DOIBLM2044	DOIBLM2044	3,118
Electric Fences And Big Game	KAA000005 TO-2	-	DOIBLM2045	DOIBLM2045	12,343
Wilderness Study Plant Community Data Gathering & Mapping	KAA000009 TO1	-	DOIBLM2038	DOIBLM2038	7,842
Inventory & Mapping Of Preble's Meadow Jumping Mouse	KAA000009 TO-2	-	DOIBLM2047	DOIBLM2047	13,923
Floristic Survey Worland Field Office	KAA000009 TO-3	-	DOIBLM2048	DOIBLM2048	5,590
Inventory - Mapping - Modeling Of Mountain Plover	KAA000009 TO-4	-	DOIBLM2049	DOIBLM2049	10,054
Black-Tailed Prairie Dog Demographics + Metapopulation	KAA000011 KAF020001	-	DOIBLM2085	DOIBLM2085	406
Master Tithe Plat Development	KAA000020	-	DOIBLM1999	DOIBLM1999	20,676
Coal Bed Methane Product Water Land Application Feasibility	KAA0100012 TO-2	-	DOIBLM2055	DOIBLM2055	4,485
Ethnohistoric Resources-Powder River	KAA010004 TO-1	-	DOIBLM2059	DOIBLM2059	44,825
Map Canada Lynx + Forested Areas	KAA010004 TO-5	-	DOIBLM2065	DOIBLM2065	15,909
Modeling Of Special Status Plants In WY	KAA010004 TO-6	-	DOIBLM2066	DOIBLM2066	18,868
Monitor Vegetation Of Wild Horse Basin + Sheep Mtn,	KAA010004 TO-7	-	DOIBLM2067	DOIBLM2067	16,963
Water Resources + Watershed Data	KAA010010	-	DOIBLM2052	DOIBLM2052	24,330
Maintain Weed Invasion Susceptibility Prediction Model	KAA010012 TO-04	-	DOIBLM2058	DOIBLM2058	5,000
Midget Faded Rattlesnake Habitat	KAA010012 TO-1	-	DOIBLM2056	DOIBLM2056	1,243
Oil + Gas Impact On Sage Grouse-Phase II-Yr 1	KAA010012 TO-10	-	DOIBLM2073	DOIBLM2073	9,961
Herp/Bird/Mammal Surveys - Pinedale Field Office	KAA010012 TO-12	-	DOIBLM2076	DOIBLM2076	26,400
Cushion Plant Community Surveys	KAA010012 TO-13	-	DOIBLM2077	DOIBLM2077	4,165
Mountain Plover/Prebles Jumping Mouse Monitoring	KAA010012 TO-14	-	DOIBLM2074	DOIBLM2074	7,051
Fossil Dinosaur Bones	KAA010012 TO-15	-	DOIBLM2070	DOIBLM2070	1,508
Mountain Plover/Jumping Mouse Pesticide Surveys	KAA010012 TO-17	-	DOIBLM2071	DOIBLM2071	7,788
Remote Sensing Prairie Dog Surveys-Pinedale	KAA010012 TO-18	-	DOIBLM2078	DOIBLM2078	6,305
Modeling And Mapping Of Special Status Animals In Wy	KAA010012 TO-19	-	DOIBLM2075	DOIBLM2075	47,723
Modeling And Mapping Of Special Status Animals In Wy	KAA010012 TO-19	-	DOIBLM2079	DOIBLM2079	1,046
Coal Bed Methane Product Water Soils Study	KAA010012 TO-20	-	DOIBLM2080	DOIBLM2080	1,737
Wy Oil + Gas Resource Assessment Enhancement	KAA010012 TO-3	-	DOIBLM2064	DOIBLM2064	3,316
Oil + Gas Impact On Sage Grouse-Phase I-Yr 3	KAA010012 TO-8	-	DOIBLM2072	DOIBLM2072	33,733
Creating A Hydrographic Data Set	KAA010012 TO-9	-	DOIBLM2057	DOIBLM2057	53,022
Black Mountain Archaeological Research	KAA990012 TO-2	-	DOIBLM2050	DOIBLM2050	5,724
Existing Ethnohistory Synthesis-Powder River	KAA990012 TO-3	-	DOIBLM2040	DOIBLM2040	10,445
Paint Rock Archaeological Research	KAA990012 TO-4	-	DOIBLM2053	DOIBLM2053	6,562
Oil And Gas Development Impact On Sage Grouse	KAA990020 TO-1	-	DOIBLM2020	DOIBLM2020	26,641
Miner's Delight Archaeological Investigations	KAA990021	15.224	DOIBLM2018	DOIBLM2018	660
Zoological & Floristic Data/Info-Public Lands-Rare Plants	KAA990027	-	DOIBLM2023	2023RAREPLT	6,541
Zoological & Floristic Data/Info-Public Lands-Canada Lynx	KAA990027	-	DOIBLM2023	2025LYNX	(83)
Data Management For Species And Natural Communities	KAA990027 TO-2	-	DOIBLM2046	DOIBLM2046	10,402
Black-Tailed Prairie Dog/Small Mammal Spatial Variation	KAA990027 TO-3	-	DOIBLM2043	DOIBLM2043	9,521
Special Desert Yellowhead Status Survey	KAA990027 TO-4	-	DOIBLM2051	DOIBLM2051	4,994
Dead Horse Creek Stream Stability Evaluation	KAA990030 TO-1	-	DOIBLM2041	DOIBLM2041	43
Archaeological Collections Curations & Management	KAA990034	-	DOIBLM2022	DOIBLM2022	43,528
Sand Draw Dump Archaeology Site	KAA99021	15.224	DOIBLM2027	DOIBLM2027	1,126
Task 3 Fgdc-Compliant Nsdi Data Clearinghouse	KAA99030	-	DOIBLM2028	2042BLM	15,910
Task 1 Fgdc-Compliant Nsdi Data Clearinghouse	KAA99030	-	DOIBLM2028	2028BLM	11,975
Task 2 Weeds Management Sdss	KAA99030	-	DOIBLM2028	2029BLM	4,346
Metals In Snowshoe Hares Of The Southern Rockies	KAF020002	-	DOIBLM2081	DOIBLM2081	1,258
Wind-Power Facility Impacts On Bat Community Structure	KAP0120038	-	DOIBLM1978	DOIBLM1978	1,445
Subtotal Bureau of Land Management					683,213

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
U.S. Bureau of Recreation					
Xeriscape Demonstration	00FC601410	-	DOIBURREC2063	DOIBURREC2063	\$ 8,998
Midget Faded Rattlesnake Habitat	01-FC-40-5670	-	DOIBURREC2116	DOIBURREC2116	2,992
Subtotal Bureau of Recreation					<u>11,990</u>
U.S. Fish and Wildlife Service					
Wyoming Toad Status Report	61411-1-M184A	-	DOIFWS5585	DOIFWS5585	<u>3,100</u>
National Park Service					
Dditional Archaeology Of Seminole's Fort	070801UW1	-	DOINPS4243	DOINPS4243	2,766
Comprehensive Vegetation Management Plan-Fort Laramie	1248-00-0005 UWY-04	-	DOINPS4298	DOINPS4298	9,450
Disease/Necropsy Course	1268-1-9009 UWY-45	-	DOINPS4269	DOINPS4269	66
Prescribed Fire Effects/Dino Monument 2000	1268-1-9009 UWY-71	-	DOINPS4226	DOINPS4226	1,454
Comprehensive Vegetation Management Plan-Fort Laramie	1268-1-9009 UWY-72	-	DOINPS4191	DOINPS4191	10,361
Great Plains Grasslands Ecology + Management	144500091542 WO143	15.808	DOIUSGS3643	DOIUSGS3643	917
Open Space And Grazing II	146059009 GRTE24	-	DOINPS4223	DOINPS4223	120
Gut Associated Lymphoid Tissue/Montane Voles	1460-5-9009 UW-21	-	DOINPS4230	4232PINTER	475
Brucellosis Account	146059009 YELLUW008	-	DOINPS4215	DOINPS4215	10,703
FY 00 Federal Highway Archaeological Investigations	146059009 YELLUW012	-	DOINPS4227	DOINPS4227	16,694
Gtnp Vegetation Mapping + Classification Phase One	CA 1200-99-007 UWY-02	-	DOINPS4256	DOINPS4256	8,310
Grand Teton Parkwide Archive For Cultural Resources	CA 1248-00-005 UWY-01	-	DOINPS4239	DOINPS4239	6,249
Gtnp Cultural Sites Inventory	CA 1248-00-005 UWY-05	-	DOINPS4247	DOINPS4247	43,172
Grand Teton Natl Park Rare Vascular Plant Survey	CA 1248-00-005 UWY-08	-	DOINPS4250	DOINPS4250	5,000
Gtnp Rare Vascular Plant Review + Curation	CA 1248-00-005 UWY-09	-	DOINPS4253	DOINPS4253	5,000
Norris-Mammoth Road Ethnographic Survey	CA 1248-00-005 UWY-10	-	DOINPS4252	DOINPS4252	1,193
Gtnp Cultural Sites Inventory	CA 1248-00-005 UWY-12	-	DOINPS4251	DOINPS4251	35,100
Yellowstone Supervisory Geologist	CA 1248-00-005 UWY-13	-	DOINPS4255	DOINPS4255	36,787
Usgs Housing	CA 1248-00-005 UWYO-02	-	DOINPS4240	4242USGS	3,843
White Pine Blister Rust In Yellowstone-C Brewer(U Mt)	CA 1248-00-005 UWYO-02	-	DOINPS4240	4241CBREWERS	2,500
Impact Of Exotic New Zealand Mud Snails, Hall	CA 1248-00-005 UWYO-02	-	DOINPS4240	4240HALL	2,059
Sage Grouse Seasonal Habitat Use	CA 1248-00-005 UWYO-02	-	DOINPS4249	DOINPS4249	11,288
Landscape Approach To Aspen Restoration-Hansen (Msu)	CA 1248-00-005 UWYO-02	-	DOINPS4245	DOINPS4245	107
Black-Footed Ferrets Conservation Genetics	CA 1300-9-0001	-	DOINPS4222	DOINPS4222	523
Black-Footed Ferrets Conservation Genetics Supplement #1	CA 1300-9-0001 SUP #1	-	DOINPS4235	DOINPS4235	4,769
Field Survey Of Seminole's Fort	CA 1530-98-002	-	DOINPS4237	DOINPS4237	18,890
Locating Fort William	CA 1530-98-002	-	DOINPS4244	DOINPS4244	26
Geophysical Survey Of Ft Laramie-Equip	CA1200-99-007	-	DOINPS4262	4263EQUIP	36,940
Geophysical Survey Of Fort Laramie-Usual	CA1200-99-007	-	DOINPS4262	4262USUAL	3,927
Bighorn Canyon Native Vascular Plant Inventory	P1580010249	-	DOINPS4238	DOINPS4238	8,622
Subtotal National Park Service					<u>287,311</u>
U.S. Geological Survey					
Hydrologic Impacts Of Improved Irrigation 01-02	01HQGR0104	15.805	DOIUSGS5600	5603STREAM	26,017
Erosion Potential Model And Channel Monitoring 01-02	01HQGR0104	15.805	DOIUSGS5600	5602CHANNEL	11,967
Modern + Paleo-Climate Data Drought Prediction 01-02	01HQGR0104	15.805	DOIUSGS5600	5606DROUGHT	10,291
Water Resources Research Institute Administration 01-02	01HQGR0104	15.805	DOIUSGS5600	5600ADMIN	6,536
Hydrologic Impacts Of Improved Irrigation 01-02	01HQGR0104	15.805	DOIUSGS5600	5601HYDROIMP	5,288
Wastewater Components Of Septic Systems 01-02	01HQGR0104	15.805	DOIUSGS5600	5605SEPTICSYS	4,671
Wyoming Climate Atlas 02-04	01HQGR0104	15.805	DOIUSGS5600	5607ATLAS	1,856
Real-Time Monitor E Coli In Wy Surface Waters	01HQGR0104	15.805	DOIUSGS5600	5608ECOLI	1,705
Drought Prediction Model Devel + Dissemination 02-03	01HQGR0104	15.805	DOIUSGS5600	5609MODEL	215
Product Assessibility And Dissemination 01-02	01HQGR0104	15.805	DOIUSGS5600	5604PRODUCT	119
Incorporate Aquatic Ecology Data Into Wrds	0WYSA5624	-	DOIUSGS5589	DOIUSGS5589	2,621
Coastal Wetlands Of Lake Superior	1434-98HQAG2181	15.808	DOIUSGS5590	DOIUSGS5590	50,398
Surficial Geologic Maps Of Wy	1434-CR-96-SA-00927	-	DOIUSGS5895	DOIUSGS5895	42
Plant Taxon Gap Analysis	1434HQ97RU01542W0146	-	DOIUSGS3646	DOIUSGS3646	3,884
Habitat Viability Analysis For Eiders	1434HQ97RU01542W0147	-	DOIUSGS3647	DOIUSGS3647	691
Foraging And Contaminants In Birds	1434HQ97RU01542W0152	-	DOIUSGS3652	DOIUSGS3652	63,744
GIS Statistical Issues For Innoko Natl Wildlife Refuge	1434HQ97RU01542W0153	-	DOIUSGS3653	DOIUSGS3653	9,415
Disturbance History In Rocky Mtn Natl Park	1434HQ97RU01542W0154	15.808	DOIUSGS5588	DOIUSGS5588	24,528
Research Rare/Sensitive Species-S.E. Wy	1434HQ97RU01542W0157	15.808	DOIUSGS3657	DOIUSGS3657	113
Accumulation Of Metals In Mineland Creeks	1434HQ97RU01542W0162	15.808	DOIUSGS3662	DOIUSGS3662	18,946
Survey + Habitat Use Of Mountain Plover In Wy	1434HQ97RU01542W0163	15.808	DOIUSGS3663	DOIUSGS3663	4,696

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Diel Cycling Of Trace Metals In Biofilm	1434HQ97RU01542WO16	15.808	DOIUSGS3664	DOIUSGS3664	\$ 14,664
Eval Of Bird Species Of Concern In Wy	1434HQ97RU01542WO16	15.808	DOIUSGS3665	DOIUSGS3665	7,577
Impacts Of Piscicide Treatments On Aquatic Invertebrates	1434HQ97RU01542WO16	15.808	DOIUSGS3667	DOIUSGS3667	17,273
Midget-Faded Rattlesnake Habitat	1434HQ97RU01542WO15	15.808	DOIUSGS3658	DOIUSGS3658	43,070
Ungulates In Shrublands And Woodlands	1434HQ97RU01542WO16	15.808	DOIUSGS3660	DOIUSGS3660	28,586
Plant Establishment In Bentonite Wetlands	1434HQ97RU01542WO16	15.808	DOIUSGS3661	DOIUSGS3661	2,876
Sensitive Species In Wyoming	144500091542 WO145	15.808	DOIUSGS3645	DOIUSGS3645	28,717
Floristic Inventory Of Valles Caldera National Preserve	1-MESA-0178	-	DOIUSGS5907	DOIUSGS5907	6,698
Subtotal U.S. Geological Survey					397,204
Total U.S. Department of Interior					1,382,818
U.S. National Aeronautics and Space Administration					
JSC Internet Accessible Countermeasures Database	NAG 9-1176	NASA	NASA3404	3404USUAL	8,653
Internet Accessible Countermeasures Database	NAG 9-1176	NASA	NASA3404	3405EXEMPT	3,805
JSC Internet Accessible Countermeasures Database	NAG 9-1176	NASA	NASA3404	3406SUBCON	54
Lang Synthetic Jet Interaction With Boundary Layer Flow	NAG1-01063	NASA	NASA3420	NASA3420	22,532
Lang Eval Sage II + Balloon Borne Aerosols-Usual	NAG-1-2164	NASA	NASA3346	3346USUAL	67,200
Eval Sage II + Balloon Borne Aerosols-Exempt	NAG-1-2164	NASA	NASA3346	3347EXEMPT	2,530
GRC Reduce Base Drag On Launch Vehicles 01-02	NAG4-208	NASA	NASA3401	NASA3401	24,728
GRC Reduce Base Drag On Launch Vehicles 01-02	NAG4-208	NASA	NASA3402	NASA3402	2,529
Ground Observation Support For Transient Astronomy	NAG5-11191	NASA	NASA3350	NASA3350	6,447
Godd Climate Effects On Global Fluxes	NAG5-3861	NASA	NASA3369	NASA3369	15,071
Godd Thermal Emission From Lava Flows	NAG5-8904	NASA	NASA3389	3389USUAL	6,364
Godd Multi-Wavelength Modeling Of Lo Hot Spots	NAG5-8917	NASA	NASA3394	NASA3394	9,649
Sage III	NAS-18945	NASA	NASA2458	NASA2458	27,995
Ames Oil Film Interferometry Skin-Friction Measure	NCC2-5315	NASA	NASA3340	NASA3340	39
Godd Epscor Preparation Program	NCC5-414	NASA	NASA3393	NASA3393	71,036
Godd Epscor Preparation Program	NCC5-414	NASA	NASA3395	3395ATMSCI	35,337
Godd Epscor Preparation Program	NCC5-414	NASA	NASA3395	3396ECE	10,610
Long Term Space Astrophysics	NCC5-578	NASA	NASA3412	3416PHYSICS	94,492
Improve Spaceborne Cloud Profiling-Usual	NCC5-578	NASA	NASA3412	3412USUAL	82,404
Improve Spaceborne Cloud Profiling-Equip	NCC5-578	NASA	NASA3412	3413EQUIP	76,000
Long Term Space Astrophysics-Equip	NCC5-578	NASA	NASA3412	3417PHYSEQUIP	17,545
Long Term Astrophysics-Seed Grant	NCC5-578	NASA	NASA3412	3419PIERCE	10,544
Long Term Astrophysics-Seed Grant	NCC5-578	NASA	NASA3412	3418DALE	9,274
Epscor Cooperative Agreement Core Program Plan	NCC5-578	NASA	NASA3412	3415CORE	6,223
JSC Performance + Security/Distributed Systems	NGT 9-36	NASA	NASA3403	NASA3403	1,706
Wash Effects Of Wind On Snowpack And Melting	NGT5-30350	NASA	NASA3453	NASA3453	23,493
Total U.S. National Aeronautics and Space Administration					636,260
U.S. National Science Foundation					
Career: Programming Methods For Automated Verifiers	ASC-9807074	47.070	NSFLOC4336	NSFLOC4336	46,328
REU Wiro Summer Undergrad Assist 01-02	AST-0097356	47.049	NSFLOC4458	4459STIPEN	38,149
REU WIRO Summer Undergrad Assist 01-02	AST-0097356	47.049	NSFLOC4458	4458REU	15,806
Southern Standard Stars For The U'G'R'I'Z' Filter System	AST-0098401	47.050	NSFLOC4375	NSFLOC4375	48,316
REU WIRO Summer Undergrad Assist	AST-9732039	47.049	NSFLOC4794	4795REU	416
Isotopic Characteristics Of Us Precipitation	ATM-0080952	47.050	NSFLOC4640	4640USUAL	7,318
Isotopic Characteristics Of Us Precipitation	ATM-0080952	47.050	NSFLOC4640	4641EXEMPT	811
Equatorial Free Tropospheric Aerosols Backscattersonde	ATM-0086484	47.050	NSFLOC4560	NSFLOC4560	71,965
Airborne Radar Studies Of Clouds	ATM-0094956	47.050	NSFLOC4729	NSFLOC4729	175,466
Droplet Activation In Cloud Updrafts	ATM-0103951	47.050	NSFLOC4425	NSFLOC4425	64,528
Fine-Scale Description Of Shallow Atmospheric Boundaries	ATM-0129374	47.050	NSFLOC4359	NSFLOC4359	48,283
Vertical Profiles Of Aerosols-Laramie III-Usual	ATM-9732547	47.050	NSFLOC4472	4472USUAL	95,400
Vertical Profiles Of Aerosols-Laramie III-Exempt	ATM-9732547	47.050	NSFLOC4472	4473EXEMPT	5,958
Analysis Of Condensational Growth	ATM-9816119	47.050	NSFLOC4427	NSFLOC4427	54,089
Freezing Nucleation Apparatus	ATM-9871049	47.050	NSFLOC4476	NSFLOC4476	19,726
King Air National Facility-Base	ATM-9906463	47.050	NSFLOC4403	4403BASE	673,424
King Air National Facility-Deployment	ATM-9906463	47.050	NSFLOC4403	4404DEPLOY	66,917
Leukerbad Water: Climate, Environment + Health	BCS-0078891	47.075	NSFLOC4491	4492OFFCAM	22,708
Leukerbad Water: Climate, Environment + Health-Usual	BCS-0078891	47.075	NSFLOC4491	4491USUAL	296
Surface Archaeology Of Southwestern Wy	BCS-0111057	47.041	NSFLOC4829	NSFLOC4829	28,412
Early Holocene Prehistory In The Intermontane West	BCS-9973272	47.041	NSFLOC4367	NSFLOC4367	14,701
Undergrad Design Projects To Aid Persons With Disabilities-Usual	BES-0201736	47.041	NSFLOC4734	4734USUAL	5,453

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - DIRECT FUNDING
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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Undergrad Design Projects To Aid Persons With Disabilities-Reu	BES-0201736	47.041	NSFLOC4734	4749REU	\$ 422
Genetic Engineering For Sialoglycoprotein Production	BES-9818001	47.041	NSFLOC4431	NSFLOC4431	97,317
Genetic Engineering For Sialoglycoprotein Production	BES-9818001	47.041	NSFLOC4432	4432REU	283
Oxidations In Homogeneous And Heterogeneous Nmedia	CHE-0074173	47.049	NSFLOC4630	NSFLOC4630	89,895
Upgrade 400 Mhz Solid State NMR Spectrometer	CHE-0092041	47.049	NSFLOC4793	NSFLOC4793	82,630
Surfactant Transition Metal Chelates	CHE-0092560	47.049	NSFLOC4361	NSFLOC4361	53,180
Organometallics In Supercritical Media	CHE-0093049	47.049	NSFLOC4648	NSFLOC4648	112,789
Polyamorphic Behavior/Tetrahedral Network Glass + Liquid	CHE-0094202	47.049	NSFLOC4434	NSFLOC4434	129,596
REU Summer Undergraduates In Chemistry-Stipends	CHE-0097427	47.049	NSFLOC4797	4797STIPND	57,534
REU Summer Undergraduates In Chemistry-Usual	CHE-0097427	47.049	NSFLOC4797	4798EXEMPT	5,685
REU Summer Undergraduates In Chemistry-Usual	CHE-9732524	47.049	NSFLOC4764	4765EXEMPT	8,132
Optical/Irobserv Study Subcon	CHE-9732524	47.049	NSFLOC4764	4768SUBCON	5,708
Optical/Ir Observ Study Cataclysmic Var	CHE-9732524	47.049	NSFLOC4764	4767USUAL	(5,523)
Electronic Structure For Hydrotreating Catalysts	CHE-9817857	47.049	NSFLOC4424	NSFLOC4424	66,141
Upgrade NMR For Solids And Wideline Capabilities	CHE-9982202	47.049	NSFLOC4350	NSFLOC4350	3,245
Path Manufactured Homes In Hazardous Winds-Subcon	CMS-0080236	47.041	NSFLOC4328	4329SUBCON	20,000
Path Manufactured Homes In Hazardous Winds	CMS-0080236	47.041	NSFLOC4328	4328USUAL	13,220
Hybrid FRP/Steel Strengthen Unreinforced Masonry	CMS-0084837	47.041	NSFLOC4514	4514USUAL	21,080
Elastic Interaction Of Nanostructures	CMS-0196437	47.041	NSFLOC4454	NSFLOC4454	309
Shape Memory Alloy Metal Matrix Composite	CMS-0296118	47.041	NSFLOC4451	NSFLOC4451	14,146
Cost Of Advanced Composite Rotorcraft Structures	CMS-9973904	47.041	NSFLOC4398	NSFLOC4398	2,742
Thermodynamics Of Fluid-Solid Equilibria In Solutions	CTS-0049004	47.041	NSFLOC4469	NSFLOC4469	78,753
Laser-Induced Fluorescence Diag Studies	CTS-0078700	47.041	NSFLOC4353	NSFLOC4353	225,684
Destruct Nitrous Oxide In Corona Reactor	CTS-9810040	47.041	NSFLOC4499	NSFLOC4499	4,417
Optical Instrumentation/Photon Lifetimes	DBI-0096296	47.074	NSFLOC4520	4520USUAL	42,274
Development Of A Scanning Photoacoustic Instrument	DBI-9724499	47.074	NSFLOC4706	NSFLOC4706	49,670
REU Scanning Photoacoustic Instrument	DBI-9724499	47.074	NSFLOC4707	NSFLOC4707	261
Nematode-Destroying Fungi Of Costa Rica	DEB-0072756	47.074	NSFLOC4400	4401SUBCON	24,925
Nematode-Destroying Fungi Of Costa Rica	DEB-0072756	47.074	NSFLOC4400	4400USUAL	232
Population Structure Of Russula Brevipis	DEB-0104976	47.074	NSFLOC4407	NSFLOC4407	10,000
Generic Relationships Within Subfamily Bromelioideae	DEB-0129446	47.074	NSFLOC4606	4606USUAL	7,482
Systematics Of The Parasitoid Wasp-Costa Rica Usual	DEB-9726141	47.074	NSFLOC4775	4775USUAL	13,615
Late Holocene Expansion Of Ut Juniper In Wy	DEB-9806574	47.074	NSFLOC4516	NSFLOC4516	35,092
Phylogenetic Infrageneric Classification Of Genus Russula	DEB-9974018	47.074	NSFLOC4369	NSFLOC4369	13,467
Phylogenetic Infrageneric Classification Of Genus Russula	DEB-9974018	47.074	NSFLOC4370	NSFLOC4370	11,589
Cetacean Phylogeny	DEB-9985847	47.074	NSFLOC4360	NSFLOC4360	1
Chem Sensor + Probe For Hydrothermal Ecosystems-Chem GA	DMR-0120007	47.049	NSFLOC4825	4828CHEMGA	30,312
Chem Sensor + Probe For Hydrothermal Ecosystems-Chem	DMR-0120007	47.049	NSFLOC4825	4827CHEM	18,291
Chem Sensor + Probe For Hydrothermal Ecosystems-Geol,	DMR-0120007	47.049	NSFLOC4825	4825GEOL	4,790
Pdes + Geometric Analysis In Complex Variables-Offcam	DMS-0070697	47.049	NSFLOC4334	4334OFFCAM	12,893
Pdes + Geometric Analysis In Complex Variables	DMS-0070697	47.049	NSFLOC4333	NSFLOC4333	(728)
Combinatorial Representation Of Lie Superalgebras	DMS-0074533	47.049	NSFLOC4395	4396OFFCAMP	23,110
Combinatorial Representation Of Lie Superalgebras-On-Campus	DMS-0074533	47.049	NSFLOC4395	4395ONCAMP	20,093
Saddlepoint Approximation/Survival Analysis	DMS-9704570	47.049	NSFLOC4723	NSFLOC4723	235
Comp Eq Acquisition/Shared Resources Isc	DMS-9724437	47.049	NSFLOC4751	NSFLOC4751	5,183
Adapt + Implement Celi For Mechanics Of Materials-Equip	DUE-0196487	47.041	NSFLOC4422	4423EQUIP	17,067
Adapt + Implement Celi For Mechanics Of Materials-Usual	DUE-0196487	47.041	NSFLOC4422	4422USUAL	4,841
1.4GA Deformation And Magmatism,	EAR-0001144	47.050	NSFLOC4463	NSFLOC4463	57,652
Lithosphere Structure Of Rocky Mtns - Phase II	EAR-0003534	47.050	NSFLOC4567	4567SMITHSON	47,418
Lithosphere Structure Of Rocky Mtns - Phase II	EAR-0003534	47.050	NSFLOC4567	4568DUEKER	27,416
Biocomplexity -- Incubation Activity	EAR-0083880	47.050	NSFLOC4415	4415USUAL	31,825
Biocomplexity -- Incubation Activity	EAR-0083880	47.050	NSFLOC4415	4416PARTIC	27,582
Deep Seismic Sounding Daa Sets Of No Eurasia-Usual	EAR-0092744	47.050	NSFLOC4548	4548USUAL	4,038
Late Cenozoic Evacuation/Rky Mtn Orogenic Plateau-Usual	EAR-0106029	47.050	NSFLOC4442	4442USUAL	59,134
Late Cenozoic Evacuation/Rky Mtn Orogenic Plateau-Consult	EAR-0106029	47.050	NSFLOC4442	4443CONSULT	4,990
Geology Of West Laurentian Piercing Points	EAR-0107088	47.050	NSFLOC4488	NSFLOC4488	17,745
Computational Center Hardware	EAR-0112163	47.050	NSFLOC4388	NSFLOC4388	35,652
Role Of Melting In Evolution Of Broken Hill-Offcam	EAR-0125113	47.050	NSFLOC4519	4519OFFCAM	4,606
Role Of Melting In Evolution Of Broken Hill Orebody	EAR-0125113	47.050	NSFLOC4518	NSFLOC4518	2,384
Fluid Overpressure Along The San Andreas Fault	EAR-0125189	47.050	NSFLOC4613	NSFLOC4613	8,560
Geomagnetic Paleointensity In Anomalous Field-Usual	EAR-0126561	47.050	NSFLOC4480	4480USUAL	2,211
Geomagnetic Paleointensity In Anomalous Field-Other	EAR-0126561	47.050	NSFLOC4480	4481OTHER	122
Amplitude Of Short-Scale Discontinuity Topography From Gsn	EAR-0196055	47.050	NSFLOC4507	NSFLOC4507	5,371

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Crust-Mantle Studies From Lodore Array	EAR-0196056	47.050	NSFLOC4496	NSFLOC4496	\$ 11,796
Accrete: Continental Growth At Plate Margin	EAR-9526753	47.050	NSFLOC4621	NSFLOC4621	31,080
Lithosphere Structure/West US-Subcontract	EAR-9614862	47.050	NSFLOC4758	4760DUEKER	19,019
Lithosphere Structure/West US-Subcontract	EAR-9614862	47.050	NSFLOC4758	4761OFFCAMP	3,184
Lithosphere Structure Of Western US	EAR-9614862	47.050	NSFLOC4758	4758USUAL	1,420
Crustal Deformation-Central Laramie Mtns	EAR-9706296	47.050	NSFLOC4720	NSFLOC4720	53
Ice-Core Analysis Of Galena Rock Glacier	EAR-9710061	47.050	NSFLOC4692	NSFLOC4692	5,212
Evolution Of Western Equatorial Pangean Climate	EAR-9814637	47.050	NSFLOC4412	NSFLOC4412	14,915
Electron Transfer At The Iron Oxide/Fluid Interface	EAR-9875830	47.050	NSFLOC4409	NSFLOC4409	61,743
Bear Mtn Intrusive Complex, Klamath Mtns	EAR-9902807	47.050	NSFLOC4676	NSFLOC4676	33,168
Late Archean Crust Of Wy	EAR-9909260	47.050	NSFLOC4356	NSFLOC4356	68,003
Link Laramide Deposit + Deformation Histories	EAR-9909354	47.050	NSFLOC4342	4342USUAL	41,820
Link Laramide Deposit + Deformation Histories	EAR-9909354	47.050	NSFLOC4342	4343EXEMPT	350
Himalayan Transect	EAR-9909382	47.050	NSFLOC4339	NSFLOC4339	56,806
Seismic Properties Of Volcanic Rocks	EAR-9980548	47.050	NSFLOC4351	NSFLOC4351	51,122
Sensitivity Of Quadrupole Mass Spectrometers	ECS-0087041	47.041	NSFLOC4501	NSFLOC4501	24,094
Sensitivity Of Quadrupole Mass Spectrometers-Subcon	ECS-0087041	47.041	NSFLOC4500	NSFLOC4500	17,634
Phase + Amplitude Noise In Hetrostructure Transistor	ECS-0093918	47.041	NSFLOC4411	NSFLOC4411	53,615
Epscor Microwave Atmospheric Sensing Facility	EPS-0081116	47.076	NSFLOC4420	NSFLOC4420	70,786
Epscor Develop New Phosphor Materials	EPS-0083030	47.076	NSFLOC4320	4320USUAL	139,362
Epscor Develop New Phosphor Materials-Subcon	EPS-0083030	47.076	NSFLOC4320	4321SUBCON	16,883
Epscor Management	EPS-9983278	47.050	NSFLOC4304	4304MGMT	267,946
Epscor Wyoming Starter-Molecular Biology	EPS-9983278	47.050	NSFLOC4304	4312MOLBIO	40,119
Epscor Wyoming Starter-Civil Engr	EPS-9983278	47.050	NSFLOC4304	4315WLKRNS	33,079
Epscor Wyoming Starter-Civil Engr	EPS-9983278	47.050	NSFLOC4304	4314YAVUZ	23,761
Epscor Wyoming Starter-Computer Science	EPS-9983278	47.050	NSFLOC4304	4311COSCI	22,763
Epscor Wyoming Starter-Kinesiology & Health	EPS-9983278	47.050	NSFLOC4304	4313KINHLTH	16,377
Epscor Wind Energy	EPS-9983278	47.050	NSFLOC4304	4308MECHENGR	15,743
Epscor Graduate Teaching Class	EPS-9983278	47.050	NSFLOC4304	4316CTE	11,883
Epscor Rodents + Bats Hosting Vesicular Stomatitis Viruses	EPS-9983278	47.050	NSFLOC4304	4306VETSCI	11,541
Epscor Exotic Snails In Yellowstone Np Rivers	EPS-9983278	47.050	NSFLOC4304	4307YNP	10,239
Epscor Laser Driven Chem In Quantum Solids	EPS-9983278	47.050	NSFLOC4304	4305CHEM	2,773
Epscor Wyoming Community College	EPS-9983278	47.050	NSFLOC4304	4317CASPER	1,669
Epscor Molec Ecol Of Rangeland Soil Microbial Communities	EPS-9983278	47.050	NSFLOC4304	4309RENEWRS	(340)
Epscor Diet-Borne Metals In Trout	EPS-9983278	47.050	NSFLOC4304	4310ZOO	(12,928)
Model Masters Degree Program	ESI-9353338	47.076	NSFLOC4533	4533USUAL	7,054
Integrate Metabolic, Digestive + Osmoregulatory Processes-Usual	IBN-0110416	47.074	NSFLOC4831	NSFLOC4831	67,101
Integrate Metabolic, Digestive + Osmoregulatory Processes-Reu	IBN-0110416	47.074	NSFLOC4832	4832REU	1,250
Photosynthesis + Snow Alga	IBN-9714268	47.049	NSFLOC4731	NSFLOC4731	27,112
Quantify Carbon Sources-Subcontract	IBN-9727796	47.074	NSFLOC4742	4740SUBCON	37,652
Quantify Carbon Sources-Botany Usual	IBN-9727796	47.074	NSFLOC4742	4742USUAL	27,771
Quantify Carbon Sources-Exempt	IBN-9727796	47.074	NSFLOC4742	4743EXEMPT	2,956
Reu Quantify Carbon Sources	IBN-9727796	47.074	NSFLOC4742	4741REU	1,566
Quantify Carbon Sources-Atmsci	IBN-9727796	47.074	NSFLOC4742	4745ATMSCI	17
Neural Correlates Of Selective Attention In Auditory Cortex	IBN-9728599	47.074	NSFLOC4773	NSFLOC4773	72,735
Muscular Physiology + Protein Use/Black Bears	IBN-9808785	47.074	NSFLOC4490	NSFLOC4490	12,306
Power Density In Polymeric Battery Mat-Exempt	INT-9724792	47.075	NSFLOC4754	4754EXEMPT	2,790
Forked Proteins In Actin Fiber Bundles	MCB-0078080	47.074	NSFLOC4610	NSFLOC4610	137,452
Mitochondrial Turnover	MCB-9600975	47.074	NSFLOC4658	NSFLOC4658	154
Sequence Variation In Spider Silk Protein-Usual	MCB-9806999	47.074	NSFLOC4445	4445USUAL	16,708
Gulf Of California Rifting + Magmatism-Usual	OCE-0112152	47.078	NSFLOC4503	4503USUAL	1,905
Crustal Structure Of Newfoundland Basin	OCE-9819599	47.050	NSFLOC4786	NSFLOC4786	80,888
3-Dimensional Structure-Methane Hydrate Deposit Usual	OCE-9910966	47.050	NSFLOC4365	4365USUAL	121,038
3-Dimensional Structure-Methane Hydrate Deposit Equip/Subcon	OCE-9910966	47.050	NSFLOC4365	4366EQSUB	82,536
Particle Size Distribution In Arctic Pscs	OPP-0095158	47.050	NSFLOC4574	4574ONCAM	37,980
Particle Size Distribution In Arctic Pscs	OPP-0095158	47.050	NSFLOC4574	4575OFFCAMP	8,855
Linking Subglacial Hydrology + Sliding Dynamics-Usual	OPP-0118488	47.078	NSFLOC4543	4543USUAL	41,630
Linking Subglacial Hydrology + Sliding Dynamics-Exempt	OPP-0118488	47.078	NSFLOC4543	4544EXEMPT	12,147
Linking Subglacial Hydrology + Sliding Dynamics-Off Cam	OPP-0118488	47.078	NSFLOC4543	4545OFFCAMP	166
Balloon Borne Measure In Arctic Vortex	OPP-9423285	47.050	NSFLOC4580	4580USUAL	(315)
Measure Aerosol Size,Number+Comp In Pscs-Exempt	OPP-9707520	47.078	NSFLOC4737	NSFLOC4737	2,283
Modulation Of The Antarctic Surface Wind Regime	OPP-9725263	47.078	NSFLOC4484	NSFLOC4484	5,325
Winter C-Flux In Arctic Ecosystems	OPP-9732732	47.050	NSFLOC4789	NSFLOC4789	9,957

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Winter C-Flux In Arctic Ecosystems-Off-Campus	OPP-9732732	47.050	NSFLOC4790	NSFLOC4790	\$ 5,705
Reu Durability Of Frp Repaired Concrete Structures	OPP-9734227	47.050	NSFLOC4791	NSFLOC4791	1,456
Durability Of Frp Repaired Concrete Structures	OPP-9734227	47.050	NSFLOC4792	NSFLOC4792	(745)
Hydrographic Change On Bivalves And Predators	OPP-9813979	47.078	NSFLOC4393	NSFLOC4393	6,572
Species Responses To Changes In Arctic Climate	OPP-9907356	47.050	NSFLOC4372	NSFLOC4372	9,805
Reu Species Responses To Changes In Arctic Climate	OPP-9907356	47.050	NSFLOC4373	NSFLOC4373	5,972
Antarctic Balloons IV	OPP-9980594	47.050	NSFLOC4346	4346USUAL	181,329
Antarctic Balloons IV-Exempt	OPP-9980594	47.050	NSFLOC4346	4347EXEMPT	24,550
Catastrophic Blowdown In Subalpine Forests-Subcon	SBR-9808070	47.075	NSFLOC4800	4802SUBCON	20,412
Catastrophic Blowdown In Subalpine Forests-On Campus	SBR-9808070	47.075	NSFLOC4800	4800ONCAM	4,322
Catastrophic Blowdown In Subalpine Forests-Off Camp	SBR-9808070	47.075	NSFLOC4800	4801OFFCAM	2,131
Catastrophic Blowdown In Subalpine Forests-Reu	SBR-9808070	47.075	NSFLOC4800	4803REU	26
Variations In Individual Juror Reasoning	SES-0001951	47.075	NSFLOC4355	NSFLOC4355	70,640
Variations In Individual Juror Reasoning-Reu	SES-0001951	47.075	NSFLOC4348	4348REU	10,081
Variations In Individual Juror Reasoning-Exempt	SES-0001951	47.075	NSFLOC4348	4349EXEMPT	1,972
Total U.S. National Science Foundation					5,603,193
U.S. Department of Transportation					
Federal Highway Administration					
Deer Underpass Use Study	DTFH61-01-P-00232	-	TRANSFWA2398	TRANSFWA2398	24,793
Total U.S. Department of Transportation					24,793
U.S. Department of Agriculture					
Animal and Plant Health Inspection Service					
PPQ Program Support 00-01	01-8592-0022-CA	10.025	USDAAPHIS5130	5132SALTCE	12,390
Gypsy Moth Survey 00-01(Pickard)	01-8592-0022-CA	10.025	USDAAPHIS5130	5134GYPSUR	5,500
Grasshopper Fact Sheets 00-01(Pladt)	01-8592-0022-CA	10.025	USDAAPHIS5130	5129GRSHP	5,000
PPQ Program Support 00-01	01-8592-0022-CA	10.025	USDAAPHIS5130	5130PRGSUP	4,287
PPQ Program Support 00-01	01-8592-0022-CA	10.025	USDAAPHIS5130	5131TOADFL	4,278
Gypsy Moth Data Mgmt 00-01	01-8592-0022-CA	10.025	USDAAPHIS5130	5133GYPDATA	1,000
PPQ Program Support 01-02	02-8592-0022-CA	10.025	USDAAPHIS5123	5123PRGSUP	19,687
Saltcedar Biocontrol 01-02	02-8592-0022-CA	10.025	USDAAPHIS5123	5125SALTCE	837
Toadflax Biocontrol 01-02	02-8592-0022-CA	10.025	USDAAPHIS5123	5124TOADFL	285
Best Management Practices 1999-2000	99-7405-0335-CA	10.028	USDAAPHIS5197	USDAAPHIS5197	48,130
Subtotal Animal and Plant Health Inspection Service					101,394
Agricultural Research Services					
Biocontrol Of Saltcedar In Wy	58-5325-1-466	10.001	USDAARSLOC5178	USDAARSLOC5178	1,190
Scrapie Control Through Prp Genetics	58-5348-2-677	10.001	USDAARSLOC5174	USDAARSLOC5174	4,972
Grazing Mgmt Strategies For Sustainable Rangelands	58-5409-2-305	10.001	USDAARSLOC5175	USDAARSLOC5175	2,939
Grazing, Animal Nutrition And Livestock Mgmt	58-5409-7-118	10.001	USDAARSLOC5244	USDAARSLOC5244	15,466
Character Of Insect Genes Differentially Expressed	58-5410-1-313	10.001	USDAARSLOC5180	USDAARSLOC5180	14,990
Leafy Spurge Biocontrol Agents For Areawide Ipm	58-5436-1-221	10.001	USDAARSLOC5179	USDAARSLOC5179	663
Remote Sensing Of Leafy Spurge	58-5436-7-203	10.001	USDAARSLOC5183	USDAARSLOC5183	28,099
Perennial Grasses To Replace Leafy Spurge	58-5436-8-214	10.001	USDAARSLOC5190	USDAARSLOC5190	92
Ipm Of Russian Wheat Aphid And Greenbug	58-6217-2-010	10.001	USDAARSLOC5176	USDAARSLOC5176	6,931
Research Support-Animal Care 00-01	T-1-5410-202	-	USDAARSLOC5182	USDAARSLOC5182	18,270
Research Support-Animal Care 01-02	T-2-5410-201	-	USDAARSLOC5177	USDAARSLOC5177	30,406
Subtotal Agricultural Research Services					124,018
Cooperative State Research Education & Extension Service					
Attracting Grasshoppers With Plant Oils	00-34103-9231	10.200	USDACSRELC5423	USDACSRELC5423	88,614
Parasitism In Grass Ecosystems Affected By Landscape	00-35316-9274	10.206	USDACSRELC5424	USDACSRELC5424	31,180
Price Discovery	00-35400-9126	10.206	USDACSRELC5422	USDACSRELC5422	14,365
Replace Invasive Weeds With Native Vegetation	00-41530-0927	10.500	USDACSRELC5425	USDACSRELC5425	56,399
Wellness In The Rockies	0052102-9639	10.302	USDACSRELC5426	5426USUAL	578,618
Wellness In The Rockies	0052102-9639	10.302	USDACSRELC5426	5438SUBMSC	113,058
Wellness In The Rockies	0052102-9639	10.302	USDACSRELC5426	5427SUBID	109,862
Wellness In The Rockies	0052102-9639	10.302	USDACSRELC5426	5445MTSVC	30,750
Vegf + Receptors In The Gravid Porcine Uterus	2000-35203-09853	10.206	USDACSRELC5429	USDACSRELC5429	53,890
IPM Using Precision Herbicide Application	2001-34103-10549	10.200	USDACSRELC5440	USDACSRELC5440	11,222
Lygus Natural Enemies + Alfalfa Seed IPM	2001-34103-10584	10.200	USDACSRELC5441	USDACSRELC5441	12,836
Measure Wool Fiber Characteristics 01-03	2001-34148-10300	10.200	USDACSRELC5439	USDACSRELC5439	30,893

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DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Cattle Susceptibility To Chronic Wasting Disease	2001-34362-10665	10.200	USDACSRELC5442	USDACSRELC5442	\$ 24,066
Laser Distance Meter-Gps For Spatial Fire Ecology	2001-35106-09875	10.206	USDACSRELC5434	USDACSRELC5434	19,800
Rapid Assessment Protocol For Water Quality Eval	2001-35106-10220	10.206	USDACSRELC5437	USDACSRELC5437	38,853
Scale-Depend + Spatial Var Of Soil Hydraulic Props	2001-35106-10997	10.206	USDACSRELC5444	USDACSRELC5444	34,718
Carbon Sequestration On Rangelands-Subcon	2001-35107-11327	10.206	USDACSRELC5448	5449SUBCON	12,202
Carbon Sequestration On Rangelands-Usual	2001-35107-11327	10.206	USDACSRELC5448	5448USUAL	269
Lc/Ms Departmental Equipment Enhancement	2001-35201-09908	10.206	USDACSRELC5436	USDACSRELC5436	50,000
Metalloproteinase-2 In Folliculo-Luteal Transition	2001-35203-10838	10.206	USDACSRELC5447	USDACSRELC5447	24,528
Transmit Of Bison Mef Gammaherpes Virus-Usual	2001-35204-10151	10.206	USDACSRELC5432	5432USUAL	19,465
Transmit Of Bison Mef Gammaherpes Virus-Subcon	2001-35204-10151	10.206	USDACSRELC5432	5433SUBCON	4,474
Capillary Electrophoresis Unit	2001-35207-10840	10.206	USDACSRELC5443	USDACSRELC5443	24,995
Cell Patterning During Maize Leaf Development	2001-35304-09899	10.206	USDACSRELC5431	USDACSRELC5431	40,727
Exotic Invasions To Select Native Plant Species	2001-35311-09846	10.206	USDACSRELC5428	USDACSRELC5428	19,238
Purchase An Image Analysis System	2001-35311-11209	10.206	USDACSRELC5452	USDACSRELC5452	29,000
Russula Brevipes Reproduction In Lodgepole Pine Forests	2001-35319-10016	10.206	USDACSRELC5430	USDACSRELC5430	64,425
Ranch Efficiency Improvement	2001-52101-11348	10.302	USDACSRELC5446	USDACSRELC5446	32,586
Dietary Lipids As Partitioning Agents For Beef Cattle	2002-35206-11632	10.206	USDACSRELC5451	USDACSRELC5451	28,511
Gas-Liquid Chromatography/Ruminant Nutrition	2002-35208-11577	10.206	USDACSRELC5450	USDACSRELC5450	19,877
Premature Induction Of Ovulation	97-35203-4611	10.206	USDACSRELC5261	USDACSRELC5261	39,990
Uterine Chemokines	97-35203-4808	10.206	USDACSRELC5257	USDACSRELC5257	25,238
Farm/Ranch Recreation Partnership System	97-36200-5243	10.224	USDACSRELC5270	5270USUAL	17,909
Farm/Ranch Recreation Partnership System-Subcont	97-36200-5243	10.224	USDACSRELC5270	5271SUBCON	8,680
Farm/Ranch Recreation Partnership System-Converse	97-36200-5243	10.224	USDACSRELC5270	5275CONVER	6,554
Farm/Ranch Recreation Partnership System-Exempt	97-36200-5243	10.224	USDACSRELC5270	5274EXEMPT	5,983
Biological Alternatives-Sugar Beet Nematode Contr Usual	99-34381-8315	10.200	USDACSRELC5301	5301USUAL	47,824
Biological Alternatives-Sugar Beet Nematode Contr Usual	99-34381-8315	10.200	USDACSRELC5301	5302EXEMPT	1,234
Foodborne Pathogens In Ready-To-Eat Meats	99-34382-8449	10.200	USDACSRELC5303	USDACSRELC5303	21,734
Dietary Oils + Bovine Reproduction	99-35203-8040	10.206	USDACSRELC5254	USDACSRELC5254	37,748
Balancing Postruminal Amino Acid Supply	99-35208-8559	10.206	USDACSRELC5304	USDACSRELC5304	5,841
Impacts Of Amenity Values On Ag Lands	99-35401-7742	10.206	USDACSRELC5283	USDACSRELC5283	38,463
Animal Health	CRAH06056	10.207		AESAH	31,452
Hatch Formula Funds	CRHF06056	10.203		AESHR	924,321
Hatch Regional Research	CRHR06056	10.203		AESRRF	527,826
McIntire-Stennis	CRMS06056	10.202		AESMS	221,172
Subtotal Cooperative State Research Education & Extension Service					<u>3,581,390</u>
Economic Research Service					
Consumer Benefits Of Improved Food Safety	43-3AEM-9-80124	-	USDAERSNLC5305	USDAERSNLC5305	119,691
Federal Credit Programs/Economic Growth	43-3AEM-9-80127	-	USDAERSNLC5306	USDAERSNLC5306	3,485
Subtotal Economic Research Service					<u>123,176</u>
Forest Service					
Floristic Survey-Payette Natl Forest	00-CR-11041215-026	-	USDAFORSER5400	USDAFORSER5400	(4,448)
Assess Market For Alaskan Forest Products	00-CR-11261975-092	-	USDAFORSER5343	USDAFORSER5343	5,799
Northern Region Bear Management Conference	00-CS-11015600-047	-	USDAFORSER5322	USDAFORSER5322	5,000
Oil + Gas Interactive Internet Nap Site	00-CS-11020000-080	-	USDAFORSER5318	USDAFORSER5318	5,000
Wetland, Aquatic + Riparian Assess Protocol-Subcon	00-CS-11020000-082	-	USDAFORSER5340	5341SUBCON	31,050
Wetland, Aquatic + Riparian Assess Protocol	00-CS-11020000-082	-	USDAFORSER5340	5340USUAL	28,341
Wms Spring Cooperative Archaeology Proj	00-CS-11020300-022	-	USDAFORSER5399	USDAFORSER5399	2,018
Black Hills Nf Rockshelter Study	00-CS-11020300-031	-	USDAFORSER5417	USDAFORSER5417	1,403
Boreal Owl Study	00-CS-11020900-080	-	USDAFORSER5326	USDAFORSER5326	4,334
Floristic Survey-Upper Arkansas To Gore Range	00-CS-11021200-004	-	USDAFORSER5394	USDAFORSER5394	7,471
Shoshone Nf Bear Management Conference	00-CS-11021400-015	-	USDAFORSER5331	USDAFORSER5331	2,522
Bridger-Teton Nf Bear Management Conference	00-CS-11040300-016	-	USDAFORSER5332	USDAFORSER5332	6,458
Habitat Capability Models For Rocky Mtns	00-JV-11222043-568	-	USDAFORSER5316	USDAFORSER5316	4,117
Devel Paths Of Resource Abundant Regions	00-JV-11261975-091	-	USDAFORSER5330	USDAFORSER5330	9,590
Conservation Genetics On The Fisher	00-JV-11272141-058	-	USDAFORSER5396	USDAFORSER5396	3,517
Floristic Survey-Payette Natl Forest 01-02	01-CR-11041215-013	-	USDAFORSER5406	USDAFORSER5406	4,470
Floristic Survey-Umatilla Natl Forest 01-03	01-CR-11061400-018	-	USDAFORSER5409	USDAFORSER5409	630
Bighorn Nf War Assessment-Wygisic	01-CS-11020000-063	-	USDAFORSER5411	5411WYGISC	49,337
Bighorn Nf War Assessment-Subcon	01-CS-11020000-063	-	USDAFORSER5411	5412SUBCON	46,036
Bighorn Nf War Assessment	01-CS-11020000-063	-	USDAFORSER5408	USDAFORSER5408	34,885
Ethnohistorical Survey Of Natl Forests In Wy	01-CS-11020000-077	-	USDAFORSER5477	USDAFORSER5477	41,131

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Research and Development (Continued)					
Assess Fish In The Black Hills	01-CS-11020300-007	-	USDAFORSER5346	USDAFORSER5346	\$ 4,252
Black Hills Plan	01-CS-11020300-011	10.652	USDAFORSER5349	USDAFORSER5349	58,373
Snowy Range Winter Use	01-CS-11020605-038	-	USDAFORSER5413	USDAFORSER5413	5,500
Roosevelt Natl Forest Botanical Survey	01-CS-11021005-024	-	USDAFORSER5404	USDAFORSER5404	5,250
Cull And Small Diameter Timber Utilization	01-JV-11111124-091	-	USDAFORSER5410	USDAFORSER5410	34,616
Equation For Course Biomass For Lodgepole Pine	01-JV-11221610-129	-	USDAFORSER5405	USDAFORSER5405	6,113
2 Species Assessments	02-CS-11020000-035	-	USDAFORSER5484	USDAFORSER5484	5,184
Halls Fescue Survey For Bighorn Natl Forest	051701UW1	-	USDAFORSER5358	USDAFORSER5358	2,375
Assess Range Of Natural Variability For Wy	1102-003-98-043	-	USDAFORSER5380	USDAFORSER5380	17,644
Yellowstone Cutthroat/Little Bighorn	1102-02-000-001-99	-	USDAFORSER5385	USDAFORSER5385	1,128
Winter Ecology Of Northern Goshawks	121797UW2	-	USDAFORSER5310	USDAFORSER5310	187
Herbarium Maintenance + Plant Id	28-G6-931	10.652	USDAFORSER5333	USDAFORSER5333	1,507
Prebles Meadow Jumping Mice	40-8508-1-0093	-	USDAFORSER5416	USDAFORSER5416	2,400
Region 2 Data Management 99-00	42-82X9-0-0296	-	USDAFORSER5398	USDAFORSER5398	9,040
Region 2 Data Management 00-01	42-82X9-1-0041	-	USDAFORSER5347	USDAFORSER5347	148
Region 2 Data Management 01-02	42-82X9-2-5039	-	USDAFORSER5482	USDAFORSER5482	9,511
Boreal Owl Response To Routt Nf Blowdown	43-82FT-9-0170	-	USDAFORSER5384	USDAFORSER5384	480
Written + Electronic Species Eval Of Wy Plants	43-82X9-1-5145	-	USDAFORSER5476	USDAFORSER5476	16,337
R4 Sensitive Species Data Download	43-84M8-1-0327	-	USDAFORSER5414	USDAFORSER5414	2,000
Medicine Bow Nf Plan Revision	43-8508-1-0511	-	USDAFORSER5483	USDAFORSER5483	2,340
Assess Conservation Of Four Great Plains Fish	53-82X9-1-129	-	USDAFORSER5478	USDAFORSER5478	7,951
Rocky Mountain Region Species Assessment	53-82X9-1-135	-	USDAFORSER5479	USDAFORSER5479	22,542
Rocky Mtn Region Plant Species Assessment	53-82X9-1-137	-	USDAFORSER5480	USDAFORSER5480	7,546
Analysis + Design Of Wood Bridges	97-RJVA-2948	-	USDAFORSER5319	USDAFORSER5319	1,273
Floristic Survey-Routt Natl Forest	CCS-02--06-00-99-037	-	USDAFORSER5389	USDAFORSER5389	6,511
Floristic Survey-Thunderbasin Ng	CCS-02--06-00-99-038	-	USDAFORSER5388	USDAFORSER5388	79
Survey For Woodpeckin Black Hills	CCS-11020399-27	-	USDAFORSER5387	USDAFORSER5387	18,598
Develop Economic Data/Mbnf + Tbnf	INA-2-94-06-006	-	USDAFORSER5350	USDAFORSER5350	9,179
Hyporheic Storage Of Marine Nitrogen In Streams	PNW 00-CA-11261931-005	10.652	USDAFORSER5401	USDAFORSER5401	1,481
Genetic Analysis-Fishparentage Determination	PNW-99-9068-1-CA	10.652	USDAFORSER5392	USDAFORSER5392	7,748
Wy Fine Filter Assessment	RFQ RMAST-98-109	-	USDAFORSER5381	USDAFORSER5381	32,704
Recruitment F Winterfat	RMRS-99599-RJVA	-	USDAFORSER5313	USDAFORSER5313	8,466
Region 2 Sensitive Species Rankings	RR/TES 17/01	-	USDAFORSER5402	USDAFORSER5402	2,634
Species Eval on Sensitive Rocky Mtn Vertebrates	RR/TES 24/01	10.652	USDAFORSER5407	USDAFORSER5407	680
Subtotal Forest Service					600,438
National Resources Conservation Office					
Automating County Level Data	68-7217-5-93	-	USDANRCS5475	USDANRCS5475	67
Total U.S. Department of Agriculture					4,530,483
Total Research and Development - Direct Funding					19,822,581
Other Direct Programs					
U.S. Department of Education					
Pell Grant Administrative Allowance	003932	84.063	D-EDNLC0173	D-EDNLC0173	12,130
Teaming With Technology 1999-2000	H023C70140-99	84.023C	D-EDLOC0228	0228USUAL	435
Sports And Outdoor Assistive Rec Community Parks/Rec Program 00-01	H128J000127	84.128J	D-EDLOC0248	D-EDLOC0248	36,509
Soar Community Parks And Rec Program 01-02	H128J000127-01	84.128J	D-EDLOC0249	D-EDLOC0249	57,500
Wy New Options In Technology 00-01	H224A60002-00	84.224A	D-EDLOC0160	D-EDLOC0160	132,344
Wy New Options In Technology 01-02	H224A960002-01	84.224A	D-EDLOC0161	D-EDLOC0161	317,724
Wy Corporate Partnership Project 01-02	H235M010106	84.235M	D-EDLOC0238	D-EDLOC0238	53,570
International Education Field Project In Costa Rica	P01A020076	84.021A	D-EDLOC1090	D-EDLOC1090	366
Student Support Services 01-02	P042A010732	84.042A	D-EDLOC0240	D-EDLOC0240	242,146
Student Support Services 01-02-Exempt	P042A010732	84.042A	D-EDLOC0236	0236EXEMPT	37,018
Educational Talent Search 00-01	P044A990022-00	84.044A	D-EDLOC1143	D-EDLOC1143	43,964
Educational Talent Search-Usual 01-02	P044A990022-01	84.044A	D-EDLOC1138	1138USUAL	228,043
Educational Talent Search-Tech 01-02	P044A990022-01	84.044A	D-EDLOC1138	1139TECH	7,841
Upward Bound Program-Exempt 1999-2000	P047A990448	84.047A	D-EDLOC1121	1122EXEMPT	(100)
Upward Bound Program 00-01	P047A990448-00	84.047A	D-EDLOC1123	1124EXEMPT	(40)
Upward Bound Program 00-01	P047A990448-00	84.047A	D-EDLOC1123	1123USUAL	(84)
Upward Bound Program 00-01	P047A990448-01	84.047A	D-EDLOC1118	1118USUAL	343,686
Upward Bound Program-Exempt 00-01	P047A990448-01	84.047A	D-EDLOC1118	1119EXEMPT	61,358

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Other Direct Programs (Continued)					
Upward Bound Program 02-03 Usual	P047A990448-02	84.047A	D-EDLOC1056	1056USUAL	\$ 61,123
Upward Bound Program 02-03 Exempt	P047A990448-02	84.047A	D-EDLOC1056	1057EXEMPT	9,116
Math Science Initiative Project 2000-2001	P047M990160-00	84.047M	D-EDLOC1160	1160USUAL	88,089
Math Science Initiative Project 2000-2001	P047M990160-00	84.047M	D-EDLOC1160	1161EXEMPT	55,846
Math Science Initiative Project Usual 01-02	P047M990160-01	84.047M	D-EDLOC1157	1157USUAL	103,711
Math Science Initiative Project Exempt 01-02	P047M990160-01	84.047M	D-EDLOC1157	1158EXEMPT	17,255
Educational Opportunity Center 00-01	P066A980183-00	84.066A	D-EDLOC0168	D-EDLOC0168	71,635
Educational Opportunity Center 01-02	P066A980183-01	84.066A	D-EDLOC0169	0169USUAL	330,328
Educational Opportunity Center 01-02	P066A980183-01	84.066A	D-EDLOC0169	0170TECH	10,000
Mcnair Scholars Program 01-02	P217A990189-01	84.217A	D-EDLOC0216	0216USUAL	119,042
Mcnair Scholars Program 01-02	P217A990189-01	84.217A	D-EDLOC0216	0217EXEMPT	38,141
Mcnair Scholars Program 00-01	P217A990889-00	84.217A	D-EDLOC0208	0212USUAL	76,736
Mcnair Scholars Program 00-01	P217A990889-00	84.217A	D-EDLOC0208	0213EXEMPT	30,686
Child Care Access Means Parents In School 00-01	P335A990053-00	84.335A	D-EDLOC1148	D-EDLOC1148	994
Child Care Access Means Parents In School 01-02	P335A990053-01	84.335A	D-EDLOC1149	D-EDLOC1149	13,762
Trio Dissemination Partnership Program	P344A000021	84.344A	D-EDLOC1172	1173SUBCON	45,604
Trio Dissemination Partnership Program	P344A000021	84.344A	D-EDLOC1172	1172USUAL	25,295
Trio Dissemination Partnership Program 01-02 Subcon	P344A000021-01	84.344A	D-EDLOC1174	1175SUBCON	57,539
Trio Dissemination Partnership Program 01-02 Usual	P344A000021-01	84.344A	D-EDLOC1174	1174USUAL	36,876
Student Support Services 1999-2000	PO42A970340-99	84.042A	D-EDLOC0242	D-EDLOC0242	39,609
Career Resource Network 00-01	V346A000041	84.346A	D-EDLOC0174	D-EDLOC0174	8,336
Career Resource Network 01-02	V346A000041-01	84.346A	D-EDLOC0175	D-EDLOC0175	114,689
Teacher Quality Enhancement 1999-2000 Prof Dev Sites	P336A990034	84.336A	D-EDLOC1100	1107PDSITES	558,581
Teacher Quality Enhancement 1999-2000 Prof Dev Sites	P336A990034	84.336A	D-EDLOC1100	1108STIPEN	120,368
Teacher Quality Enhancement 1999-2000 Pds Support	P336A990034	84.336A	D-EDLOC1100	1103PDSUPP	84,648
Teacher Quality Enhancement 1999-2000 Director	P336A990034	84.336A	D-EDLOC1100	1101DIRECTOR	78,268
Teacher Quality Enhancement 1999-2000 Ptsb Activities	P336A990034	84.336A	D-EDLOC1100	1106PTSACT	58,101
Teacher Quality Enhancement 1999-2000 Evaluation	P336A990034	84.336A	D-EDLOC1100	1105EVALUAT	51,184
Teacher Quality Enhancement 1999-2000 Prof Dev Sites	P336A990034	84.336A	D-EDLOC1100	1109STSUBCON	42,084
Teacher Quality Enhancement 1999-2000 Technology	P336A990034	84.336A	D-EDLOC1100	1102TECHNOL	28,617
Teacher Quality Enhancement 1999-2000 Recruitment	P336A990034	84.336A	D-EDLOC1100	1104RECRUIT	27,709
Teacher Quality Enhancement 1999-2000 Administration	P336A990034	84.336A	D-EDLOC1100	1100ADMIN	3,821
Total U.S. Department of Education					<u>3,982,203</u>
U.S. Department of Health and Human Services					
Child Welfare Services					
Child Welfare Services Training 1999-2000	90CT0014-13	93.648	DHHSACFLC1217	1217USUAL	56,450
Child Welfare Services Training 1999-2000-Library	90CT0014-13	93.648	DHHSACFLC1217	1219LIBRARY	7,373
Child Welfare Services Training 1999-2000-Tuition	90CT0014-13	93.648	DHHSACFLC1217	1218TUIT	(8,327)
Subtotal Child Welfare Services					<u>55,496</u>
Administration for Children & Families					
Wy Head Start Collaboration Project 00-01	08CD0003-03	93.600	DHHSACFLC0327	DHHSACFLC0327	21,738
Wy Head Start Collaboration Project 01-02	08CD0003-04	93.600	DHHSACFLC0328	DHHSACFLC0328	76,726
Tip-Inclusive Schools 1998-1999 Psych	90DD0397-04	93.632	DHHSADDLC0315	0317MACLEAN	4,268
Tip-Inclusive Schools 1998-1999 Pharmacy	90DD0397-04	93.632	DHHSADDLC0315	0316RANELLI	601
Univ Affiliated-Prog/Developmentally Disabled 00-01	90DD0418-04	93.632	DHHSADDLC0314	DHHSADDLC0314	12,108
Univ Affiliated-Prog/Devel Disabled 01-02	90DD0418-05	93.632	DHHSADDLC0310	DHHSADDLC0310	278,713
Tip-Inclusive Schools-Support Communities 00-01	90DD0521/02	93.632	DHHSADDLC0298	DHHSADDLC0298	945
Wy Family Support Network	90DF0027/01	93.631	DHHSADDLC1230	DHHSADDLC1230	113,178
Wy Family Science Credentialing Project	90YD0120-01	93.600	DHHSACFLC0323	DHHSACFLC0323	49,656
Subtotal Administration for Children & Families					<u>557,933</u>
Centers for Disease Control and Prevention					
Dental Health Professionals Conference	R13 CCR820096-01	93.283	DHHSDCDCL0140	DHHSDCDCL0140	<u>9,283</u>
Centers for Medicare and Medicaid Services					
Employment Systems Development 2002	11-P-9142/8-01	93.768	DHHSMSL0351	DHHSMSL0351	<u>40,144</u>

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Other Direct Programs (Continued)					
Health Resources and Services Administration					
HIV/Aids Planning Grant 00-01	1 P06HA 00278-01	93.918C	DHSHRSALC0343	DHSHRSALC0343	\$ 15,565
HIV/Aids Planning Grant 00-01	1 P06HA 00278-01	93.918C	DHSHRSALC0342	DHSHRSALC0342	7,407
HIV/Aids Planning Grant-Subcon 01-02	1 P06HA 00278-02	93.918C	DHSHRSALC0344	0344SUBCON	25,037
Advanced Ed Nurse Traineeships 01-02	2 A10 HP 00216-02	93.358	DHSHRSALC0337	DHSHRSALC0337	28,745
Health Child Care Wy 01-02	2 H24MC00061-05	93.110A	DHSHRSALC0765	DHSHRSALC0765	58,934
Healthy Child Care Wy 01-02	5 H24 MC 00061-06	93.110A	DHSHRSALC0766	DHSHRSALC0766	47,171
Wy Health Training/Rural Areas-Social Work	5D36AH10065-03	93.192	DHSHRSALC0727	0732SOCIALWK	1,074
Wy Interdisciplinary Health Training/Rural Areas	5D36AH10065-03	93.192	DHSHRSALC0727	0727USUAL	372
Subtotal Health Resources and Services Administration					<u>184,305</u>
National Institute of Health					
Rural Health Research And Ed On-Line Portal	1 G08 LM07160-01	93.879	DHHSNIHLC0370	DHHSNIHLC0370	83,110
Rural Health Research And Ed On-Line Portal 02-03	5 G08 LM07160-02	93.879	DHHSNIHLC0371	DHHSNIHLC0371	27,917
Subtotal National Institute of Health					<u>111,027</u>
Food and Drug Administration					
Long Term Care Center Food Safety Train The Trainer	18N-73770	-	FDA0400	FDA0400	3,000
Total U.S. Department of Health and Human Services					<u>961,188</u>
U.S. Department of Defense					
U.S. Army					
Rote Scholarships 01-02	051001UW1	-	DODARMROTC0972	DODARMROTC0972	110,842
Defense Logistics Agency					
Dla Wy Ptac 00-01 Distressed, Wolverton	SP4800-00-2-0091	12.002	DODDLA0152	0153DISTRESS	61,532
Dla Wy Ptac 00-01 Non Distressed, Wolverton	SP4800-00-2-0091	12.002	DODDLA0152	0152NONDIS	45,239
Wy Procurement Technical Assistance Center 01-02 Non-Distressed	SP4800-01-2-0146	12.002	DODDLA0148	0148NONDIS	92,331
Wy Procurement Technical Assistance Center 01-02 Distressed	SP4800-01-2-0146	12.002	DODDLA0148	0149DISTRESS	61,313
Wy Procurement Technical Assistance Center 1999-2000	SP4800-99-2-0087	12.002	DODDLA0154	DODDLA0154	16,666
Subtotal Defense Logistics Agency					<u>277,081</u>
U.S. Air Force					
Rote Scholarships 01-02	051001UW2	-	DODAFROTC0982	DODAFROTC0982	239,626
Total U.S. Department of Defense					<u>627,549</u>
U.S. Environmental Protection Agency					
Secondary Wild Wonderful Wy Teacher Workshops	NE 98842301-0	66.951	EPANLC1260	EPANLC1260	13,733
Graduate Fellowship-Marjorie Lovvorn	U-915640-01-0	-	EPANLC0335	EPANLC0335	9,380
Total U.S. Environmental Protection Agency					<u>23,113</u>
U.S. Department of Interior					
Bureau of Land Management					
Testing & Services-Federal	042696UW1	-	VARSPN1390	VARSPN1390	3,117
Wy Conservation Connection	98-FG-60-11310	-	DOIBURREC1055	DOIBURREC1055	19,509
Socio-Economic Analysis - Sw Wy	K910-A5-0032	15.224	DOIBLM0139	DOIBLM0139	3,922
Subtotal Bureau of Land Management					<u>26,548</u>
Total U.S. Department of Interior					<u>26,548</u>
U.S. Department of Justice					
Wysac Web Project	2002-BJ-CX-K005	16.550	JUSTICE0436	JUSTICE0436	3,337
Total U.S. Department of Justice					<u>3,337</u>
U.S. National Aeronautics and Space Administration					
Ames Ipa Appointment	NCC2-8038	NASA	NASA0480	NASA0480	45,996
Godd Wy Space Grant Consortium	NGT5-40102	NASA	NASA1283	1283PASS	197,734
Total U.S. Aeronautics and Space Administration					<u>243,730</u>

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U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Other Direct Programs (Continued)					
U.S. National Foundation for the Arts and Humanities					
National Endowment of the Humanities					
Teaching About Heart Mountain At Powell High School	HE-20051-01	45.166	NFAHNEH1302	NFAHNEH1302	\$ 5,426
Institute of Museum and Library Services					
Museum Assessment Program 2002	021902UW1	45.024	IMLS0435	IMLS0435	1,775
National Endowment for the Arts					
Miniatures From Ancient Egypt	01-440-5028	45.024	NFAHNEA0542	NFAHNEA0542	2,648
Total U.S. National Foundation for the Arts and Humanities					9,849
U.S. National Science Foundation					
Graduate Research Fellowship	DGE9616284	47.076	NSFLOC0679	NSFLOC0679	5,063
Enhance Intro Problem Solving	DUE-9981060	47.076	NSFLOC1324	1324USUAL	20,867
Teacher Quality Enhancement	ESI-0102133	47.076	NSFLOC1305	1305USUAL	231,201
Teacher Quality Enhancement Exempt	ESI-0102133	47.076	NSFLOC1305	1307EXEMPT	53,201
Teacher Quality Enhancement Subcon	ESI-0102133	47.076	NSFLOC1305	1306SUBCON	26,567
Ident + Mitigation Of Nps Water Quality Impacts	GER-9354864	47.076	NSFLOC1323	NSFLOC1323	4,200
Total U.S. National Science Foundation					341,099
U.S. Small Business Administration					
SBA 00-01 Small Business Development-Cheyenne, Wolverton	1-7620-0057-07	59.037	SBALOC0820	0824CHEYEN	34,289
SBA 00-01 Small Business Development-State Office, Wolverton	1-7620-0057-07	59.037	SBALOC0820	0820STATE	30,514
SBA 00-01 Small Business Development-Powell, Wolverton	1-7620-0057-07	59.037	SBALOC0820	0822POWEL	24,936
SBA 00-01 Small Business Development-Casper, Wolverton	1-7620-0057-07	59.037	SBALOC0820	0823CASPER	21,397
SBA 00-01 Small Business Development-Rock Springs, Wolverton	1-7620-0057-07	59.037	SBALOC0820	0821RCKSPG	13,517
SBA 00-01 Small Business Development-Gillette, Wolverton	1-7620-0057-07	59.037	SBALOC0820	0825GILLET	7,620
01-02 Small Business Development-State Office	2-603001-R-0057-08	59.037	SBALOC0833	0833STATE	92,661
01-02 Small Business Development-Casper	2-603001-R-0057-08	59.037	SBALOC0833	0836CASPER	60,019
01-02 Small Business Development-Powell	2-603001-R-0057-08	59.037	SBALOC0833	0835POWEL	58,687
01-02 Small Business Development-Gillette	2-603001-R-0057-08	59.037	SBALOC0833	0838GILLET	56,791
01-02 Small Business Development-Cheyenne	2-603001-R-0057-08	59.037	SBALOC0833	0837CHEYEN	53,209
01-02 Small Business Development-Rock Springs	2-603001-R-0057-08	59.037	SBALOC0833	0834RCKSPG	50,916
Fast Partnership 01-02-Phase 0	SBAHQ-01-R-0032	59.000	SBANLC0796	0797PHASE0	36,000
Fast Partnership 01-02-Rpc	SBAHQ-01-R-0032	59.000	SBANLC0796	0796RPC	34,953
Wy Sbir/Sstr Outreach Project	SBAHQ-99-R-0023	59.000	SBANLC1440	SBANLC1440	69,191
Total U.S. Small Business Administration					644,700
U.S. Department of State					
Bureau of Educational and Cultural Affairs					
Comparative Sociology: Wyoming - Saratov - Program	ASKS-1354	19.405	DOSBECA0604	0604PROG	30,731
Comparative Sociology: Wyoming - Saratov - Admin	ASKS-1354	19.405	DOSBECA0604	0605ADMIN	9,114
Subtotal Bureau of Educational and Cultural Affairs					39,845
Total U.S. Department of State					39,845
U.S. Department of Agriculture					
Cooperative Extension Service					
Smith-Lever Formula Funds	E3BC05100	10.500		SLEYAR	965,494
Youth at Risk	EYAR10109	10.500		EFNEP	215,409
Expanded Food & Nutrition	ENUT05100	10.500			119,328
Smith-Lever Retirement	ERET05100	10.500			87,623
Wind River Indian Reservation	EIRP10048	10.500		SLWINDRIV	84,075
Integrated Pest Management	EIPM05100	10.500		SLIPM	59,022
Renewable Resources	ERRA05100	10.500		SLRREA	32,007
Farm Safety	EFSP05100	10.500		SLFARMSAFE	18,524
Pest Applicator Training	EPAT35100	10.500		SLPAT	12,553
Pesticide Impact Assessment	EPIA05100	10.500		SLPIA	9,058
Water Quality Initiative	EWQI05100	10.500		SLWQ	8,858
EPMP - Brewer	EPMP10385	10.500		SLEPMP	6,639
Food Safety & Quality	EFSF05100	10.500		SLFOODSAFE	5,947
Indoor Air Quality	EIAQ05100	10.500		SLIAQ	2,527
Healthy Home	EHHP05100	10.500			333
Subtotal Cooperative Extension Service					1,627,397

Continued

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - DIRECT FUNDING
 YEAR ENDED JUNE 30, 2002

U.S. Department/ Agency/ Project Title	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
DIRECT FUNDING (Continued)					
Other Direct Programs (Continued)					
Cooperative State Research Education & Extension Service					
Natl Teaching Awards In Ag 2000	00-COOP-2-8841	10.200	USDACSRELC0854	USDACSRELC0854	\$ 2,350
Natl Teaching Awards In Ag 2001	2001-38411-10212	10.200	USDACSRELC0856	USDACSRELC0856	30,616
Natl Conference On Student Writing In Ag Education Programs	2001-38411-10785	10.217	USDACSRELC0857	USDACSRELC0857	5,684
	99-COOP-2-7587	10.200	USDACSRELC0855	USDACSRELC0855	11,969
Subtotal Cooperative State Research Education & Extension Service					<u>50,619</u>
Forest Service					
Medicine Bow Natl Forest Plan Revision	00-DG-11020600-007	-	USDAFORSER0882	USDAFORSER0882	3,500
Park County Leadership Institute	01-DG-11021400-015	-	USDAFORSER1371	USDAFORSER1371	3,125
Subtotal Forest Service					<u>6,625</u>
Total U.S. Department of Agriculture					<u>1,684,641</u>
U.S. Information Agency					
Rule Of Law Usin Chusina-Program Expenses	IA-PSCF-G7190109	-	USINFORM0891	0891PROG	12,500
Rule Of Law Usin Chusina-Administrative Expenses	IA-PSCF-G7190109	-	USINFORM0891	0892ADMIN	2,879
Total U.S. Information Agency					<u>15,379</u>
U.S. Department of Veteran Affairs					
Various Sponsors For Wyoming's Conservation Connection	022294UW1	-	VETADM0301	VETADM0301	6,473
Sartov Business School	IPA	-	VETADM0899	VETADM0899	23,797
Total U.S. Department of Vetran Affairs					<u>30,270</u>
Total Other Programs - Direct Funding					<u>8,633,451</u>
TOTAL DIRECT FEDERAL FUNDING					<u>\$ 35,398,495</u>

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING					
Student Financial Assistance					
U.S. Department of Education					
State Student Incentive Program	040589UW1	84.069A	WYCOMMCOLL6700	WYCOMMCOLL6700	\$ 12,817
Total U.S. Department of Education					12,817
Total Student Financial Assistance - Pass-Through Funding					12,817
Research and Development					
U.S. Department of Commerce					
National Institute of Standards and Technology					
Mid-America Manufacturing Technology Center Engineering Support	092199UW2	11.609	MAMTC8322	MAMTC8322	12,282
Total U.S. Department of Commerce					12,282
U.S. Department of Education					
Longitudinal Study/Change In Teacher Preparation	091195UW1	84.215	NATLEDUC8473	NATLEDUC8473	4,843
Total U.S. Department of Education					4,843
U.S. Department of Health and Human Services					
Centers for Disease Control and Prevention					
Women's Use Of Male + Female Condoms	010402UW4	93.118	WHRN9624	WHRN9624	1,490
Health Care Financing Administration					
Evaluation Of The WY Abstinence Educ Grant	101399UW1	--	WYHEALTH9800	WYHEALTH9800	1,010
National Institute of Health					
Reproductive Biotechnology Transfer	011502UW1	93.864	ASPENBIO7656	ASPENBIO7656	26,199
Rapid Detection Of Pre And Neonatal Disorders	050100UW6	--	CCTECH7738	CCTECH7738	74,063
Detect Limit Steam Stripping Of Solution-Mined Trona Mines, Haynes	070299UW1	--	DETECTLMT7867	DETECTLMT7867	69,958
Rapid Test For Transmissible Spongiform Encephalopathies,	101801UW3	--	CCTECH7751	CCTECH7751	33,927
Mesh Panels/Animal Cages-Machining	110797UW2	93.371	BRITZ7705	7706MACHIN	7
Bluesky Nanoparticulate Limno2 Cathodes For LI+ Batteries, Buttry	110900UW1	--	BLUESKY7673	BLUESKY7673	99
UT, U OF, Speech Development In Children With Cleft Palate, Hardin-Jones	9907120-2	93.173	UTUNV9120	UTUNV9120	57,235
HIV Risk In Migrant Drug Users	M620687	--	MIAMIUNV8385	MIAMIUNV8385	998
Peer Delivered Self-Efficacy Intervention	SUB 1 R01 DA14519-01	93.279	TXUNV8980	TXUNV8980	18,753
HIV Risk In Male Drug Users-Usual	SUB NIH 7R01DA10205-03	93.279	TXUNV8985	8985USUAL	12,365
Subtotal National Institute of Health					293,604
Total U.S. Department of Health and Human Services					296,104
U.S. Department of Defense					
U.S. Army					
Junior Science And Humanities Symposium 01-02	031102UW1	--	AAS7002	AAS7002	3,455
Junior Science And Humanities Symposium 00-01	102400UW1	--	AAS7001	AAS7001	2,484
Hydrogeologic Usace Site 12 Biofouling + Bioremediation Studies		--	HGL8148	HGL8148	1,831
Subtotal U.S. Army					7,770
Center for Geosciences and Atmospheric Research					
UW King Air + WY Cloud Radar Support Of Clex-8,	P306673	--	CSU7810	7810USUAL	77,136
UW King Air + WY Cloud Radar Support Of Clex-8,	P306673	--	CSU7810	7811AIRCRA	63,400
Subtotal Center for Geosciences and Atmospheric Research					140,536
Defense Threat Reduction Agency					
Columbia Seismic Phase Travel Times In North Eurasia, Morozov/Smithson	SUB 1 DTRA01-00-C-0031	--	COLUMBIA7813	COLUMBIA7813	96,798
Office of Naval Research					
Digital Libraries Of Formal Algorithmic Knowledge	39544-6554	12.300	CORNELL7827	CORNELL7827	72,869
Test Prestressed Concrete Pier Panels	A00044-004-02	--	BERGERABAM7678	BERGERABAM7678	6,812
Finite Element Analysis To Predict Comp Failure-Usual		--	IDES8181	8181USUAL	31,414
Subtotal Office of Naval Research					111,095

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Research and Development (Continued)					
U.S. Air Force					
Crow Creek Study On F.E. Warren Urbanization Impacts	CC2 7230	--	WYGF9719	WYGF9719	\$ 1,780
Total U.S. Department of Defense					<u>357,979</u>
U.S. Department of Energy					
Wri Oxidation + Reduction Kinetics Of Pyrite In Water To Minimize Amd,Reddy	013004	--	WRI9313	WRI9313	37,014
Solar + Wind Power For Stock Water	062295UW1	--	WYCOMMERCE9495	9495COMM	48,209
Coal Pyrolysis Using Radio Frequency Energy	082091UW4	--	CHACORP7733	CHACORP7733	1,801
Oil Recovery/Modern Drill + Completion Fluid Reservoirs	29DPWT010	--	NMTECH8571	NMTECH8571	44,517
Micro + Meso-Scale Models For Polymer Composites	409569-A-N8	--	BATTELLE7696	BATTELLE7696	46,961
Wettability And Imbibition	505784	--	NMTECH8585	NMTECH8585	148,713
Bechtel Bwxt Modify Injected Brine To Improve Water Flooding, Morrow	K98-178744	--	BBW17670	BBW17670	60,224
Molecular Basis For Metabolic + Energetic Diversity	P556684	--	WIUNV9463	WIUNV9463	23,281
Total U.S. Department of Energy					<u>410,720</u>
U.S. Department of Transportation					
Federal Aviation Administration					
Turbulence Measurements In Juneau Alaska Usual	S99-15276	--	UCAR8967	8967USUAL	15,508
Federal Highway Administration					
Performance Of Permanent Ground Anchors	030100UW1	20.205	WYDOT9639	WYDOT9639	12,471
Pumping And Air Content In Hydraulic Concrete	051500UW3	--	WYDOT9655	WYDOT9655	44,483
Electric Fences And Big Game	051500UW4	20.205	WYDOT9656	WYDOT9656	12,060
Evaluate Flash In Nugget Canyon	090998UW2	20.205	WYDOT9633	WYDOT9633	2,170
Traffic Signal Pole Research	092497UW2	20.205	WYDOT9647	WYDOT9647	22,469
Time Domain Reflectometry/Highway Slopes	111897UW1	20.205	WYDOT9649	WYDOT9649	4,769
Wydote Assess & Eval Snowfence Mitigations	121099UW2	--	WYDOT9632	WYDOT9632	47,158
Graduate Assistantship	MPC GA	20.701	NDSU8506	8506GA	15,500
El-8 Pavement Course	MPC TEL8	20.701	NDSU8505	8505TEL8	24,562
MPC Long Term Pavement Performance	MPC-182	20.701	NDSU8496	8496LTPP	25,871
Enhancing Safety And Tort Liability	MPC-183	20.701	NDSU8496	8497TORT	5
NDSU Temp Fluctuation Of Asphalt Pavement, Yavuzturk/Ksaibati	MPC-198	20.701	NDSU8586	8586TEMP	11,062
NDSU Low Volume Roads And Bridges, Ksaibati	MPC-199	20.701	NDSU8586	8587USUAL	53,844
NDSU Enhance Safety And Reduce Tort Liability, Wilson	MPC-200	20.701	NDSU8586	8589TORT	15,261
Evaluate QC/QA Impact On Pavement Performance	MPC-223	20.701	NDSU8503	8503QCQA	1,565
Evaluate Moisture Susceptibility Of Asphalt Mixes	MPC-224	20.701	NDSU8504	8504GLWT	1,026
Archaeological Monitoring Little Wind River Bridge		--	JBC8232	JBC8232	1,129
Subtotal Federal Highway Administration					<u>295,405</u>
Total U.S. Department of Transportation					<u>310,913</u>
U.S. Environmental Protection Agency					
Western Region Sare PDP EPA Support	728330	--	UTSTUNV9142	UTSTUNV9142	3,769
Surfactant Enhanced Electrokinetic Remediation	021-012-001	--	TRIHYDRO8981	TRIHYDRO8981	4,077
WY Deq Fate Of Septic System Wastewater Components, Bedessem/Edgar	022201UW1	66.460	WYDEQ9559	WYDEQ9559	25,680
WY Deq Coal Bed Methane Toxicity Analysis, Clearwater/Meyer	051701UW3	--	WYDEQ9518	WYDEQ9518	20,026
WY Deq Statewide Groundwater Protection Strategy Phase II, Bedessem	052501UW4	66.460	WYDEQ9560	WYDEQ9560	23,582
Aml Wildlife Utilization And Big Sagebrush Survival	061302UW3	15.252	WYDEQ9562	WYDEQ9562	120
Conserve Dist Kendrick Irrigation	072601UW1	--	NCCD8463	NCCD8463	13,727
WY G+F Bentonite Wetland Improvements, Mckinstry	082400UW3	66.641	WYGF9740	WYGF9740	37,003
WYdeq Dippers As Water Quality Indicators, Hall/Feck	090200UW3	66.460	WYDEQ9554	WYDEQ9554	16,534
WYdeq Public Water System Gps Mapping-Phase III, Hamerlinck/Hohnson	090800UW2	66.468	WYDEQ9555	WYDEQ9555	16,117
Delineation Of 5th/6th Level Watersheds	101399UW3	66.460	WYDEQ9551	WYDEQ9551	80,384
Critical Angle Pump Water Pentachlorophenol Biosensor, Sullivan/Noe	Sub EPA PR-NC-99-13350	--	CRITANG7828	CRITANG7828	6,892
Western Region Office Upper Yellowstone EPA	WCS-109801	66.606	TNCWEST8957	TNCWEST8957	1
Total U.S. Environmental Protection Agency					<u>247,912</u>
Federal Emergency Management Agency					
Wsgs Generate Landslide Coverage Maps, Bergantino	041001UW4	--	WSGS9756	WSGS9756	10,762
Total Federal Emergency Management Agency					<u>10,762</u>
U.S. Department of Interior					
Bureau of Land Management					
Delineation Of 5th/6th Level Watersheds	K910A960003 TO-3	--	WYENGR9780	WYENGR9780	5,000

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Research and Development (Continued)					
U.S. Fish and Wildlife Service					
Nfwf Wildlife Research, Lindzey	040600UW1	--	NFWF8492	NFWF8492	\$ 312
Midget Faded Rattlesnake Habitat Surveys	2001-0462	--	NFWF8498	NFWF8498	1,083
Hungarian Partridge Wy Habitat Study	2002-0082	--	NFWF8499	NFWF8499	5,463
Remote Sensing Of Black Tailed Prairie Dogs 2001	284/01	15.628	WYGF9722	WYGF9722	3,500
Subtotal U.S. Fish and Wildlife Service					<u>10,358</u>
National Park Service					
Mt St U Energy Flow, Mud Snails + Macroinvertebrates, Hall	GC012-01-Z1529	15.916	MTSTUNV8421	MTSTUNV8421	<u>3,895</u>
Office of Surface Mining					
Aml Update Reclamation Handbook	040501UW1	15.252	WYDEQ9526	WYDEQ9526	2,185
WY Deq Aml Variable Topsoil Replacement Effects, Olson/Schuman/Ingram	042901UW3	15.252	WYDEQ9523	WYDEQ9523	16,638
Aml Powder River Basin Fine Particle Measure (Iml)	043001UW1	15.252	WYDEQ9522	WYDEQ9522	55,972
Aml Reclaimed Soil Organic Content + Nutrient Cycling	050100UW3	15.252	WYDEQ9545	WYDEQ9545	1,950
Aml Reclaimed Soil Organic Content + Nutrient Cycling	050100UW4	15.252	WYDEQ9546	WYDEQ9546	41,456
SR Isotopic Character Coal + Sandstone Aquifers	050100UW5	15.252	WYDEQ9547	WYDEQ9547	46,723
Improve Bentonite Mine Lands	050400UW4	15.252	WYDEQ9553	WYDEQ9553	17,527
Aml Varying Top Soil Replacement Depth-Bks	050498UW2	15.252	WYDEQ9519	WYDEQ9519	23,938
Aml Grass Competition On Sagebrush Seeding	051198UW3	15.252	WYDEQ9517	WYDEQ9517	4,951
Aml Gis Tool For Coal Mine Permitting (Beartooth)	051999UW10	15.252	WYDEQ9538	WYDEQ9538	4,763
Aml Fine Particle Measure/Powder River Basin (Iml)	051999UW11	15.252	WYDEQ9539	WYDEQ9539	26,458
Subtotal Office of Surface Mining					<u>242,561</u>
Total U.S. Department of Interior					<u>261,814</u>
U.S. National Aeronautics and Space Administration					
Accretion + Plasmas In Magnetic Interacting Binaries	010902UW1	--	PSI8718	PSI8718	15,671
Bluesky Limno2 Based Nanocomposite Cathode For LI+ Batteries, Buttry	041301UW1	--	BLUESKY7675	BLUESKY7675	7,854
Parc Empowering Public Use Of Eosdis-Amd6	4536-0528	--	NDUNV8523	8529PMCCLU	64,629
Parc Empowering Public Use Of Eosdis-Subcon	4536-0528	--	NDUNV8523	8531EXEMPT	8,508
Parc Empowering Public Use Of Eosdis-Subcon	4536-0528	--	NDUNV8523	8523PMCCLU	1,702
Parc Empowering Public Use Of Eosdis-Subcon	4536-0528	--	NDUNV8523	8521SUBCON	425
ND, U Of, No Great Plains Regional Earth Sci App Ctr Subcon, Mcclurg	SUB NAG13-99006	--	NDUNV8533	8535SUBCON	69,823
ND, U OF, Rangeland Grasshopper Remote Sensing, Lockwood	SUB NAG13-99006	--	NDUNV8533	8536LOCKWD	32,588
No Great Plains Regional Earth Sci App Ctr	SUB NAG13-99006	--	NDUNV8533	8533PMCCLU	16,231
Parc Phase III Operations	SUB NCC5-310	--	NDUNV8526	8526PMCCLU	71,207
Parc Phase III Operations-Subcontract	SUB NCC5-310	--	NDUNV8526	8525SUBCON	8,550
AL, U OF, Modeling Coupled Kabatic/Ice/Ocean Processes 00-01, Parish	SUB2000-418	--	ALUNV7502	ALUNV7502	52,505
IRTF Nearby Galaxy Survey		--	JPL8237	JPL8237	5,020
Total U.S. National Aeronautics and Space Administration					<u>354,713</u>
U.S. National Science Foundation					
Defect-Mediated Thin Film Growth	01-075	47.041	AZSTUNV7664	AZSTUNV7664	4,318
Welldog Biological Production Of Methane From Coal, Gilcrease	051701UW2	47.041	WELLD0G9344	WELLD0G9344	9,517
Detect And Identify Pathogenic Organisms	060800UW1	47.041	SOFTRAY8790	SOFTRAY8790	49,501
Ctech Rapid Detection Of Cyanide II, Carron	081000UW1	47.041	CCTECH7759	CCTECH7759	5,290
New Method For Monitoring Specific Neurotransmitters	082401UW3	47.041	CCTECH7760	CCTECH7760	31,032
One Step H Pylori Test	082401UW4	47.041	CCTECH7765	CCTECH7765	29,817
Oceanic Core Complex-On-Campus	10185359	47.050	CAUNV7740	7740ONCAM	29,858
Oceanic Core Complex-Off-Campus	10185359	47.050	CAUNV7740	7741OFFCAM	4,342
Stream-Lake Interactions + Nitrogen Transport-Usual	C027919	47.074	UTSTUNV8938	8938USUAL	8,185
Stream-Lake Interactions + Nitrogen Transport-Exempt	C027919	47.074	UTSTUNV8938	8939EXEMPT	162
Origin Of The Jurassic Quiet Zone	F001079	47.050	TXAM8961	TXAM8961	5,744
Texas A+M Hydrologic + Mechanical Tests Of Nankai Trough, Saffer	F001310	47.050	TXAM8960	TXAM8960	6,437
CSU Spatial And Temporal Dynamics Of Prion Disease,E Williams	G-3146	47.074	CSU7786	CSU7786	69,237
RE-OS Systematics In Proterozoic Anorthosite Complexes	G-3298-1	47.050	CSU7805	CSU7805	32
Develop Microwave Radiators	M167771	47.050	MAUNV8339	MAUNV8339	70,853
Nitrate Uptake And Retention In Streaming	OR878-001.07	47.074	TNUNV8944	TNUNV8944	697
Mineral Dissolution Kinetics: Integrated Approach	R37611-42300002	47.050	RICE8739	RICE8739	701
Total U.S. National Science Foundation					<u>325,723</u>

Continued

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
 YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Research and Development (Continued)					
U.S. Department of Transportation					
WRI NMR Spectroscopy-Bodyfelt, Johnson	013010	--	WRI9315	WRI9315	\$ 6,177
WRI Moisture Effects On Mechanical Properties Of Asphalt Mixes, Ksaibati	WRI SUB 11-1A	--	WRI9314	WRI9314	33,001
Total U.S. Department of Transportation					<u>39,178</u>
U.S. Department of Agriculture					
Case Low-Emissions Two-Cycle Engine, Walrath	052501UW3	--	CASE7750	CASE7750	13,529
Agriculture Research Services					
Leafy Spurge Integrated Pest Management	291160	10.001	MTSTUNV8420	MTSTUNV8420	3,166
Cooperative State Research Education & Extension Service					
Western Region Sare Pdp Support	726151	10.200	UTSTUNV9141	UTSTUNV9141	1,060
Bacteriocin Technology Transfer And Research	050996UW5	10.200	MICHBIOTEC8409	MICHBIOTEC8409	7,490
Integrating Nematode-Resistant Crops	98-106	10.200	UTSTUNV9039	UTSTUNV9039	8,973
Annual Legumes-Integrated Crop/Lvstck	99-041	--	UTSTUNV9038	UTSTUNV9038	42,228
Annual Legumes-Integrated Crop/Lvstck (Csu-Sub)	99-041	--	UTSTUNV9055	9055SUBCON	19,431
Sampling Northern Fowl Mite	99-05	--	CAUNV7734	CAUNV7734	782
Western Sare Professional Dev Program Implementation	C020338	10.500	UTSTUNV9234	UTSTUNV9234	464
Imazamox-Resistant Wheat In Crop Rotation 01-03	G0001155	10.200	WASTUNV9353	WASTUNV9353	1,206
WA ST U Predict Crop Productivity In Kentucky Bluegrass, Sylvester	G000891	10.200	WASTUNV9349	WASTUNV9349	6,508
WA ST U Optimize Tiller Class Distribution In Ky Bluegrass, Sylvester	G000892	10.200	WASTUNV9350	WASTUNV9350	9,007
WA ST U Tiller Class Distrib In Ky Bluegrass-Undergrad Lab, Sylvester	G000893	10.200	WASTUNV9351	WASTUNV9351	1,650
Imazamox-Resistant Wheat In Crop Rotation 00-03	G000972	10.200	WASTUNV9352	WASTUNV9352	3,144
Demand For Risk Reduction From Foodborne Pathogens	S00030	10.206	KSU8269	KSU8269	11
Elk Mtn Herbs Osha (Ligusticum Porteri) Commercial Potential, Panter	SUB 2001-33610-10472	10.200	ELKMTNHERB7927	ELKMTNHERB7927	6,133
Subtotal Cooperative State Research Education & Extension Service					<u>108,087</u>
U.S. Forest Service					
Water Vole Species Assessment		--	KLAUS8263	KLAUS8263	1,850
Total U.S. Department of Agriculture					<u>126,632</u>
Total Research and Development - Pass-Through Funding					<u>2,759,575</u>
Other Pass-Through Programs					
U.S. Department of Commerce					
National Institute of Standards and Technology					
MO,U OF, SBDC/MAMTC Learning Web 00-01,Wolverton	01900161UNIVOMING-1	11.609	MOUNV6292	MOUNV6292	1,050
Mid-America Manufacturing Technology Center 01-02,Stewart	022701UW2	11.609	MAMTC6281	MAMTC6281	138,551
Mid-America Manufacturing Technology Center 01-02,Stewart	031302UW2	11.609	MAMTC6282	MAMTC6282	148,897
Subtotal National Institute of Standards and Technology					<u>288,498</u>
Total U.S. Department of Commerce					<u>288,498</u>
U.S. Corporation for National and Community Service					
National Service Inclusion Project	031802UW2	94.009	AUCD7032	AUCD7032	3
Total U.S. Corporation for National and Community Service					<u>3</u>
U.S. Department of Education					
Comp Proj-Interpret Earthscape 1999-2000	00T2HC0001	84.281B	WDE7420	7421WDE	4,185
Comp Proj-Coordination 1999-2000	00T2HC0001	84.281B	WDE7420	7419WDE	4,000
Comp Proj-Math/Science Model 1999-2000	00T2HC0001	84.281B	WDE7420	7424WDE	1,941
WDE Common Core Of Knowledge And Skills 00-01,Gribb	010501UW2	--	WDE6729	WDE6729	26,831
WDE Common Core Of Knowledge And Skills 2001,Gates	010501UW3	--	WDE6733	WDE6733	16,695
WDE Chemical Abuse Research + Education Program 00-01,Loos	011235DF01	84.186A	WDE6752	WDE6752	21,027
WDE Common Core Of Knowledge And Skills-Science 00-01,McClurg/Buss	011901UW2	--	WDE6499	WDE6499	8,404
WDE Common Core Of Knowledge And Skills-Math 00-01,Hutchison	011901UW3	--	WDE6728	WDE6728	19,926
Prism Rural In-Service Model	012302UW1	84.324M	MINOTUNV6287	MINOTUNV6287	2,158
WDE Comp Proj-Coordinated Resource Mgmt 00-01,Ellsworth	01T2HC0001	84.281B	WDE7425	7425WDE	21,672
WDE Comp Proj-Math/Science Model 00-01,Hutchison/J Ellsworth/Horsch	01T2HC0001	84.281B	WDE7425	7426WDE	20,575
WDE Comp Proj-Math Backpacks 00-01./Hutchison/Ipina/Huzurbazar	01T2HC0001	84.281B	WDE7425	7428WDE	4,377
WDE Comp Proj-Increase Student Literacy Achievement 00-01,Hudson/Rush	01T2HC0001	84.281B	WDE7425	7429WDE	3,739
Comp Proj-Math Backpacks-Exempt 00-01	01T2HC0001	84.281B	WDE7425	7430WDEEXEMPT	3,400

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Other Pass-Through Programs (Continued)					
WDE Comp Proj-Coordination 00-01,Ellsworth/Mcclurg	01T2HC0001	84.281B	WDE7425	7427WDE	\$ 670
Unlocking The Door To Learning	020402UW1	84.299A	SHOSHONE6367	SHOSHONE6367	30,963
Chemical Abuse Research + Education Program 01-02	021235DF2U	84.186A	WDE6496	WDE6496	18,290
WDE Evaluate Training In Health Education, Gates	022801UW1	--	WDE6536	WDE6536	3,650
WDE Administer 2001 Local Youth Risk Behavior Survey, Gates	022801UW2	--	WDE6537	WDE6537	11,351
WDE Final Phase 2001 Youth Risk Behavior Survey, Gates	022801UW3	--	WDE6538	WDE6538	16,441
Guest Clinician-Kennedy Center	02T2HE000U	84.281B	WDE7337	WDE7337	2,000
Comp Proj-Math Problem Solving 01-02	02T2HE001V	84.281B	WDE7431	7436MATH	36,282
Comp Proj-Increase Student Literacy Achievement 01-02	02T2HE001V	84.281B	WDE7431	7432LIT	28,869
Comp Proj-Comprehension 01-02	02T2HE001V	84.281B	WDE7431	7433COMP	13,887
Comp Proj-Social Studies Mentoring (Sturgeon) 01-02	02T2HE001V	84.281B	WDE7431	7435SOCSTU	9,311
Comp Proj-Foreign Languages In Elem Schools (Tollefson) 01-02	02T2HE001V	84.281B	WDE7431	7434LANG	388
Read WY: For The Health Of It	02T2HE002W	84.281B	WDE6484	WDE6484	8,155
Early Childhood Special Education Training	042194UW3	84.181	WYHEALTH7448	WYHEALTH7448	6
Western Faculty Institute For Training	050395UW15	84.024P	CUHLTH7270	CUHLTH7270	1,873
Trends In Working With Deaf Or Hard Of Hearing Children	050402UW3	--	WDE6398	WDE6398	9,227
WDE Wyoming Education Gateway 00-01,Westhoff	06SC0053959	--	WDE6498	WDE6498	5,152
HIV Education Teacher Training	080601UW1	--	WDE6497	WDE6497	41,391
Albany Co School Dist 1 Youth Empowerment Services 00-01, Conway	090200UW1	84.184L	ALBANYCO6045	ALBANYCO6045	11,626
Asta Natl String Project Consortium, Przygocki/Siniff	100600UW2	84.116B	ASTA6046	ASTA6046	11,655
Care Program 01-02	101801UW1	84.186B	WYHEALTH6889	WYHEALTH6889	20,864
WDH Care Program 00-01,Bruce	102000UW4	84.186B	WYHEALTH6816	WYHEALTH6816	10,280
LSCA Title III Net Lender Program	102896UW3	84.035	WYLIBRARY6961	WYLIBRARY6961	4,112
WDE Common Core Of Knowledge And Skills 00-01,Bennett	121800UW1	--	WDE6765	WDE6765	12,319
Common Core Of Knowledge + Skills-Science 1999-2000	6308-630-D199	--	WDE6766	WDE6766	4,381
Social Studies Education Information Center	6316-630-GN99	--	WDE6767	WDE6767	1,600
Natl Writing Project/Wy Writing Project 1994-1995	92-WY01	84.994T	NATLWRIT6336	NATLWRIT6336	31,415
Common Core Of Knowledge-Math 2000	ST I(6316-630-GN99)	84.010A	WDE6764	WDE6764	11,534
Total U.S. Department of Education					<u>516,622</u>
U.S. Department of Health and Human Services					
Administration for Children and Families					
Law Enforcement Training Fall 2000	011300UW2	93.630	WYGOV6956	WYGOV6956	1,719
Child Welfare Training & Education Partnership	022702UW1	93.669	WYFAMSERV6582	WYFAMSERV6582	8,272
WY Fam Serv Evaluate Head Start Child Care Demo-Laramie CO, Longhurst	031401UW2	93.575	WYFAMSERV6790	WYFAMSERV6790	10,225
WY DFS Evaluate Infant/Toddler Credential Portfolios, Williams	032801UW1	93.575	WYFAMSERV6791	WYFAMSERV6791	8,082
Partners In Policy Making	071301UW1	93.630	WYGOV6945	WYGOV6945	81,248
Joint Home Page Development	110196UW1	93.630	WYGOV6952	WYGOV6952	632
Law Enforcement Training 1999	121198UW4	93.630	WYGOV6948	WYGOV6948	13,619
Subtotal Administration for Children and Families					<u>123,797</u>
Administration on Aging					
Education Program for Seniors on Medication	101801UW2	93.043	WYHEALTH6890	WYHEALTH6890	<u>6,402</u>
Centers for Disease Control and Prevention					
HIV Coordinated School Health Programs Evaluation	010402UW1	93.938	WDE6539	WDE6539	19,154
Chemical Abuse Research + Education State AIDS/HIV Library	021302UW2	--	WDE6541	WDE6541	987
Tobacco Prevention Research Associate	050502UW1	93.283	WYHEALTH6821	WYHEALTH6821	5,487
Early Hearing Detection And Intervention	050602UW14	--	WYHEALTH6815	WYHEALTH6815	3,028
HIV/Comp/Coord School Health Ed Eval + Train	06SC0054462	93.938	WDE7336	WDE7336	6,674
Subtotal Centers for Disease Control and Prevention					<u>35,330</u>
Health Care Financing Administration					
Drug Utilization Review 00-01	060800UW3	93.779	WYHEALTH6830	WYHEALTH6830	<u>221,411</u>
Health Resources and Services Administration					
UDOC American Indian High School Student Recruiting	423496	93.157	WAUNV6467	WAUNV6467	7,655
Model State Support AHEC 01-02	445912	93.824	WAUNV6465	WAUNV6465	29,097
Public Health Workforce Devel Initiative 02-03	448700	93.249	WAUNV6470	WAUNV6470	15,400
Pregnancy Risk Assessment Monitoring System	051602UW2	93.110	WYHEALTH6798	WYHEALTH6798	500
Early Childhood Vision Screening	080601UW1	93.994	WYHEALTH6808	WYHEALTH6808	174,846
WA, U OF, UDOC Summer Program HCOP 2001,Moore	219558	93.157	WAUNV6474	WAUNV6474	38,189
WA, U OF, Model State Support AHEC 00-01, Moore	220159	93.824	WAUNV6473	WAUNV6473	20,524

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Other Pass-Through Programs (Continued)					
WA, U OF, UDOC American Indian High School Student Recruiting, Moore	234165	93.157	WAUNV6476	WAUNV6476	\$ 8,242
WA, U OF, Public Health Workforce Development Initiative, Bartee/Winnail	287432	--	WAUNV6477	WAUNV6477	31,916
Subtotal Health Resources and Services Administration					<u>326,369</u>
National Institute of Health					
UDOC Summer Program Hcop 2002	423285	93.822	WAUNV6466	WAUNV6466	42,025
National Network Of Libraries Of Medicine 01-02	2006150-06	93.879	UTUNV6395	UTUNV6395	26,309
National Network Of Libraries Of Medicine 02-03	PRELIMINARY SPENDING	93.879	UTUNV6289	UTUNV6289	6,399
FDC Nimh Constituency Outreach And Education, Conway	S-25522	93.242	FDC6168	FDC6168	6,274
CU Health WY AIDS Educ And Training 00-01,Schoeber	Sub 5 H4A HA 00014-02	93.145	CUHLTH6072	CUHLTH6072	14,492
WY AIDS Educ And Training 01-02	Sub 5 H4A HA 00014-03	93.145	CUHLTH6076	CUHLTH6076	56,324
Subtotal National Institute of Health					<u>151,823</u>
Office on Chief Abuse and Neglect					
Outcomes Of Family Centered Practice: Rapid City	031802UW1	93.643	SDSOCSERV6262	SDSOCSERV6262	4,547
Substance Abuse and Mental Health Services Agency					
WY Health Prevention Science Strategy, Kelley/Olson/Davidson	010501UW4	93.959	WYHEALTH6837	WYHEALTH6837	24,421
WY Health Early Start Program Evaluation, Heinlein	010901UW3	93.230	WYHEALTH6805	WYHEALTH6805	13,503
Synar Tobacco Compliance Services 2002	06SC0484454	93.959	WYHEALTH6831	WYHEALTH6831	8,413
Synar Tobacco Compliance Services 2001	072001UW3	93.959	WYHEALTH6904	WYHEALTH6904	29,204
Masters Level Addictions Counseling, 1999-2000	10B22860	93.131	NVUNVRENO7184	NVUNVRENO7184	(9,689)
Prevention Science Strategy 01-02	111501UW1	93.959	WYHEALTH6887	WYHEALTH6887	53,555
Early Start Program Evaluation 01-02	112601UW2	93.230	WYHEALTH6809	WYHEALTH6809	15,023
Incentive Grant Research, Eval + Data Services	120601UW1	93.230	WYHEALTH6828	WYHEALTH6828	12,344
NV-Reno, U Of, Masters Level Addictions Counseling 00-01,Loos	UNR-01-44	93.131	NVUNVRENO7185	NVUNVRENO7185	629
Addictions Counseling Specialization 01-02	UNR-02-47	93.230	NVUNVRENO7186	NVUNVRENO7186	25,000
Subtotal Substance Abuse and Mental Health Services Agency					<u>172,403</u>
Total U.S. Department of Health and Human Services					<u>1,042,082</u>
U.S. Department of Energy					
Ineel Double-Wide Manufactured Home Research Assistance, Schmidt	RESA031301	--	INEEL6231	INEEL6231	18,979
Total U.S. Department of Energy					<u>18,979</u>
U.S. Department of Interior					
U.S. Fish and Wildlife Service					
Integrating Gis For Daily Decision Making,	07SC0401263	15.628	WYGF6894	WYGF6894	41,380
US IECR Pre-Scoping Of Mgmt Plan/Eis For Jackson Hole Elk/Bison, Bergman	T 02682251	--	USIECR0382	USIECR0382	631
Subtotal U.S. Fish and Wildlife Service					<u>42,011</u>
National Park Service					
Comprehensive Outdoor Recreation Plan 2002	050502UW3	15.916	WYSPHS6992	WYSPHS6992	150
Comprehensive Outdoor Recreation Plan 01-02	082301UW3	15.916	WYSPHS6985	WYSPHS6985	11,422
Subtotal National Park Service					<u>11,572</u>
Total U.S. Department of Interior					<u>53,583</u>
U.S. Department of Transportation					
WY DOT Technology Transfer Center 2001, Wilson	010501UW6	20.205	WYDOT6909	WYDOT6909	134,798
Pocket Guidelines For Traffic Control Work Zones	01-07-02	20.600	WYDOT6927	WYDOT6927	6,600
Public Transit Vehicle Purchase FY2000	013001UW2	--	WYDOT6928	WYDOT6928	200,000
Public Transit Vehicle Purchase FY2001	013001UW3	--	WYDOT6929	WYDOT6929	56,534
Technology Transfer Center 2002	021202UW2	20.205	WYDOT6860	WYDOT6860	84,615
Shuttle Bus 01-02 Oper	082801UW1	20.205	WYDOT6897	6898OPER	33,225
Shuttle Bus 01-02 Admin	082801UW1	20.205	WYDOT6897	6899ADMIN	12,906
WYDOT Shuttle Bus 00-01 Oper, Sheaffer	092600UW1	20.509	WYDOT6942	6943OPER	23,793
WYDOT Shuttle Bus 00-01 Admin, Sheaffer	092600UW1	20.509	WYDOT6942	6944ADMIN	5,744
Shuttle Bus 00-01 Capital	092600UW1	20.509	WYDOT6942	6942CAPITAL	776
Teal Grant-South Football Bike/Ped Path	STP-E-UW-TL01-00(126)	--	WYDOT6859	WYDOT6859	24,000
Total U.S. Department of Transportation					<u>582,991</u>

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Other Pass-Through Programs (Continued)					
U.S. Department of Justice					
Enforce Underage Drinking Laws On Campus	011702UW3	16.727	WYHEALTH6861	WYHEALTH6861	\$ 2,039
WY Fam Serv Rural Health/Statistical Analysis Center, Nunez/Vila	020201UW1	16.540	WYFAMSERV6886	WYFAMSERV6886	8,298
ST Incentive Grant + Operational Support	021502UW1	16.540	WYFAMSERV6797	WYFAMSERV6797	112,453
Professional Partners For Disabled Crime Victims	Subcontract 001	--	AAUAP6026	AAUAP6026	5,040
Resource Guide For Disabled Crime Victims	Subcontract 002	16.582	AAUAP6023	AAUAP6023	16,370
Total U.S. Department of Justice					<u>144,200</u>
U.S. Department of Labor					
WY Employment Labor Exchange Training	120996UW2	--	WYEMPLOY6895	WYEMPLOY6895	<u>1</u>
Job Training Partnership Act					
MT JTPA Careers Through Partnership Project 00-01,Massie	00200(D)	17.250	MTJTPA6305	MTJTPA6305	31,269
Job Training Partnership Act Agricultural College	071393UW1	17.250	JTPA6260	JTPA6260	(1,036)
Subtotal Job Training Partnership Act					<u>30,233</u>
Total U.S. Department of Labor					<u>30,234</u>
U.S. National Aeronautics and Space Administration					
Space Science Network Northwest	479017	--	WAUNV7260	WAUNV7260	736
Total U.S. National Aeronautics and Space Administration					<u>736</u>
U.S. National Endowment for the Arts					
Visiting Artists Program 01-02	207/02	--	WAC6460	WAC6460	3,862
WAC Cooperative Community Action And The Arts 00-01,Cumbie	228/01	--	WAC6455	WAC6455	64
Miami String Quartet Tour	234/02	--	WAC6462	WAC6462	2,000
Public Radio Cultural Music Programming 01-02	235/02	--	WAC6343	WAC6343	5,000
Art Is Essential 01-02	312/02	--	WAC6461	WAC6461	3,022
Sun Ergos Residency	335/02	--	WAC6463	WAC6463	1,342
Snowy Range Dance Festival 2001	342/02	--	WAC6464	WAC6464	3,150
Wac Landscape 2001,Tate	506/01	--	WAC6459	WAC6459	5,000
Ann Simpson Artmobile 2002	819/02	--	WAC6342	WAC6342	1,000
Total U.S. National Endowment for the Arts					<u>24,440</u>
U.S. National Endowment for Humanities					
Social Justice Symposium Keynote Address: Cornel West	003-02	45.129	WCH0938	WCH0938	7,500
WCH Miniatures From Ancient Egypt, Moldenhauer	006-01	45.129	WCH0936	WCH0936	2,500
WY To Your Health: Reading + Discussion Series	020601UW3	--	WHRN6552	WHRN6552	6,670
Child Abuse And Family Violence	101-02	45.129	WCH0922	WCH0922	600
Total U.S. National Endowment for Humanities					<u>17,270</u>
U.S. Department of Agriculture					
Cooperative State Research Education & Extension Services					
CA, U OF, Western Region Pest Management Center, Ferrell	00RA2416-WY	10.303	CAUNV6075	CAUNV6075	586
Sare 2000 Conference Scholarships	C020544	10.200	UTSTUNV6550	UTSTUNV6550	1,856
Coordinate Prof Educator Sustainable Ag Training	C024331	10.500	UTSTUNV6418	UTSTUNV6418	8,237
Western Region Sare PDP Administration 01-03	C027167	10.500	UTSTUNV6416	UTSTUNV6416	113
Sare 2002 Conference Scholarships	C027168	10.500	UTSTUNV6417	UTSTUNV6417	9,481
Implement Sare PDP For WY 01-02	C027254	10.500	UTSTUNV6415	UTSTUNV6415	799
UT ST U Western Region Sare Training (PDP), Freeburn	C023276	10.500	UTSTUNV6424	UTSTUNV6424	36,404
CSU Region VIII AG Water Quality Program Management, Skinner/Reddy	G-1401-5	10.303	CSU6111	CSU6111	20,037
CSU Farm Safety For Youth, Woitaszewski	P305338	--	CSU6091	CSU6091	6,001
Subtotal Cooperative State Research Education & Extension Services					<u>83,514</u>
Foods and Consumer Service					
WY DFS Nutrition Ed Plan FY 00-01 State, Melcher	062601UW1	10.564	WYFAMSERV7113	7113STATE	241,182
WY DFS Nutrition Ed Plan FY 00-01 Fremont, Melcher	062601UW1	10.564	WYFAMSERV7113	7119FREMONT	120,278
WY DFS Nutrition Ed Plan FY 00-01 Bighorn, Melcher	062601UW1	10.564	WYFAMSERV7113	7115BIGHORN	60,876
WY DFS Nutrition Ed Plan FY 00-01 Weston, Melcher	062601UW1	10.564	WYFAMSERV7113	7131TETON	35,405
WY DFS Nutrition Ed Plan FY 00-01 Weston, Melcher	062601UW1	10.564	WYFAMSERV7113	7130SHERJOHN	29,234
WY DFS Nutrition Ed Plan FY 00-01 Laramie, Melcher	062601UW1	10.564	WYFAMSERV7113	7121LARAMIE	28,447
WY DFS Nutrition Ed Plan FY 00-01 Sweetwater, Melcher	062601UW1	10.564	WYFAMSERV7113	7126SWEET	23,559
WY DFS Nutrition Ed Plan FY 00-01 Washakie/Hot Springs, Melcher	062601UW1	10.564	WYFAMSERV7113	7128WASHHOTSP	22,882
WY DFS Nutrition Ed Plan FY 00-01 Albany, Melcher	062601UW1	10.564	WYFAMSERV7113	7114ALBANY	21,741

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - PASS-THROUGH FUNDING
 YEAR ENDED JUNE 30, 2002

	Agency Number	Catalog of Federal Domestic Assistance	University of Wyoming Project ID	University of Wyoming Budget ID	Cash Expended (Reimbursed)
PASS THROUGH FUNDING (Continued)					
Other Pass-Through Programs (Continued)					
WY DFS Nutrition Ed Plan FY 00-01 Weston, Melcher	062601UW1	10.564	WYFAMSERV7113	7129WESTON	\$ 21,168
WY DFS Nutrition Ed Plan FY 00-01 Goshen, Melcher	062601UW1	10.564	WYFAMSERV7113	7120GOSHEN	20,999
WY DFS Nutrition Ed Plan FY 00-01 Uinta, Melcher	062601UW1	10.564	WYFAMSERV7113	7127UINTA	20,882
WY DFS Nutrition Ed Plan FY 00-01 Natrona, Melcher	062601UW1	10.564	WYFAMSERV7113	7122NATRONA	18,497
WY DFS Nutrition Ed Plan FY 00-01 Park, Melcher	062601UW1	10.564	WYFAMSERV7113	7124PARK	16,158
WY DFS Nutrition Ed Plan FY 00-01 Platte, Melcher	062601UW1	10.564	WYFAMSERV7113	7125PLATTE	14,677
WY DFS Nutrition Ed Plan FY 00-01 Niobrara, Melcher	062601UW1	10.564	WYFAMSERV7113	7123NIOBRARA	14,207
WY DFS Nutrition Ed Plan FY 00-01 Carbon, Melcher	062601UW1	10.564	WYFAMSERV7113	7117CARBON	12,813
WY DFS Nutrition Ed Plan FY 00-01 Carbon, Melcher	062601UW1	10.564	WYFAMSERV7113	7118CONVERSE	11,943
WY DFS Nutrition Ed Plan FY 00-01 Weston, Melcher	062601UW1	10.564	WYFAMSERV7113	7136EQUIP	10,450
WY DFS Nutrition Ed Plan FY 00-01 Campbell, Melcher	062601UW1	10.564	WYFAMSERV7113	7116CAMPBELL	4,671
WY DFS Nutrition Ed Plan FY 00-01 Weston, Melcher	062601UW1	10.564	WYFAMSERV7113	7135LINCOLN	1,414
WY DFS Nutrition Ed Plan FY 00-01 State, Melcher	082500UW1	10.564	WYFAMSERV7012	7012STATE	149,634
WY DFS Nutrition Ed Plan FY 00-01 Fremont, Melcher	082500UW1	10.564	WYFAMSERV7012	7018FREMONT	60,125
WY DFS Nutrition Ed Plan FY 00-01 Bighorn, Melcher	082500UW1	10.564	WYFAMSERV7012	7014BIGHORN	30,362
WY DFS Nutrition Ed Plan FY 00-01 Platte, Melcher	082500UW1	10.564	WYFAMSERV7012	7024PLATTE	14,853
WY DFS Nutrition Ed Plan FY 00-01 Weston, Melcher	082500UW1	10.564	WYFAMSERV7012	7028WESTON	14,507
WY DFS Nutrition Ed Plan FY 00-01 Sweetwater, Melcher	082500UW1	10.564	WYFAMSERV7012	7025SWEET	14,336
WY DFS Nutrition Ed Plan FY 00-01 Natrona, Melcher	082500UW1	10.564	WYFAMSERV7012	7021NATRONA	14,200
WY DFS Nutrition Ed Plan FY 00-01 Niobrara, Melcher	082500UW1	10.564	WYFAMSERV7012	7022NIOBRARA	13,629
WY DFS Nutrition Ed Plan FY 00-01 Washakie/Hot Springs, Melcher	082500UW1	10.564	WYFAMSERV7012	7027WASHHOTSP	13,535
WY DFS Nutrition Ed Plan FY 00-01 Albany, Melcher	082500UW1	10.564	WYFAMSERV7012	7013ALBANY	11,837
WY DFS Nutrition Ed Plan FY 00-01 Uinta, Melcher	082500UW1	10.564	WYFAMSERV7012	7026UINTA	11,399
WY DFS Nutrition Ed Plan FY 00-01 Laramie, Melcher	082500UW1	10.564	WYFAMSERV7012	7020LARAMIE	11,323
WY DFS Nutrition Ed Plan FY 00-01 Park, Melcher	082500UW1	10.564	WYFAMSERV7012	7023PARK	11,015
WY DFS Nutrition Ed Plan FY 00-01 Carbon, Melcher	082500UW1	10.564	WYFAMSERV7012	7016CARBON	10,445
WY DFS Nutrition Ed Plan FY 00-01 Goshen, Melcher	082500UW1	10.564	WYFAMSERV7012	7019GOSHEN	8,997
WY DFS Nutrition Ed Plan FY 00-01 Campbell, Melcher	082500UW1	10.564	WYFAMSERV7012	7015CAMPBELL	7,408
WY DFS Nutrition Ed Plan FY 00-01 Carbon, Melcher	082500UW1	10.564	WYFAMSERV7012	7017CONVERSE	5,700
Subtotal Food and Consumer Service					<u>1,154,788</u>
National Resources Conservation Council					
CSU Train Livestock Producers To Implement Cnmp, Brown/Stevens	P304965	--	CSU7081	CSU7081	876
Total U.S. Department of Agriculture					<u>1,239,178</u>
Total Other Programs - Pass-Through Funding					<u>3,958,816</u>
TOTAL PASS-THROUGH FUNDING					<u>\$ 6,731,208</u>

UNIVERSITY OF WYOMING

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Note 1. Basis of Presentation

The purpose of the schedule of expenditures of Federal awards (the "Schedule") is to present a summary of the activities of the University of Wyoming (the "University") for the year ended June 30, 2002, which have been financed by the U.S. Government. The Schedule is presented on the cash basis of accounting. The information in this Schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of the general purpose financial statements.

For purposes of the Schedule, Federal awards have been classified into two types:

1. Direct Federal awards consisting of Federal assistance and Federal student financial aid, and
2. Pass-through funds received from non-Federal organizations made under Federally sponsored programs conducted by those organizations.

Note 2. Student Loan Funds and Loans Outstanding

Student loans are funded by the Federal government under the Federal Perkins Loan Program. Activity related to this loan program in the accompanying Schedule includes transactions such as Federal and University contributions. This Schedule excludes certain transactions between students and outside third parties, including Federal Family Educational Loans, Parents Loans for Undergraduate Students and Federal Unsubsidized Stafford Loans. Loans processed by the University and distributed by third parties were \$18,262,622 for Federal Family Educational Loans, \$1,057,817 for Parents Loans for Undergraduate Students, and \$3,681,640 for additional Federal Unsubsidized Stafford Loans for the fiscal year ended June 30, 2002.

The University's Federal Perkins Loan Program (CFDA #84.038) had an outstanding loan balance of \$7,509,000 as of June 30, 2002. Loans disbursed from the Federal Perkins Loan Program were \$2,324,979 for the fiscal year ended June 30, 2002. There are no Federal capital contributions for the year ended June 30, 2002.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS
Year Ended June 30, 2002

I. SUMMARY OF INDEPENDENT AUDITOR'S RESULTS

A. Financial Statements

Type of auditor's report issued: Unqualified

Internal control over financial reporting:

- Material weaknesses identified? _____ Yes X No
- Reportable conditions identified that are not considered to be material weaknesses? _____ Yes X None Reported
- Noncompliance material to financial statements noted? _____ Yes X No

B. Federal Awards

Internal control over major programs:

- Material weaknesses identified? _____ Yes X No
- Reportable conditions identified that are not considered to be material weaknesses? X Yes _____ None Reported

Type of auditor's report issued on compliance for major programs: Unqualified

- Any audit findings disclosed that are required to be reported in accordance with Section 510(a) of Circular A-133? X Yes _____ No

Identification of major programs:

<u>CFDA Numbers</u>	<u>Name of Federal Program or Cluster</u>	<u>Expenditures</u>
Cluster	Research and Development	\$ 22,582,156
Cluster	Student Financial Assistance	6,955,280
Cluster	TRIO	2,015,149
10.500	Cooperative Extension Service	1,682,431

- Dollar threshold used to distinguish between Type A and Type B programs: \$1,263,891
- Auditee qualified as low-risk auditee? X Yes _____ No

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2002

II. FINDINGS RELATING TO THE FINANCIAL STATEMENT AUDIT AS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GENERALLY ACCEPTED GOVERNMENT AUDITING STANDARDS

A. Reportable Conditions in Internal Control

None.

B. Compliance Findings

None.

III. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

A. Reportable Conditions

02-1: The Code of Federal Regulations, 34CFR668.165, requires that if an institution credits a student's account at the institution with Direct Loan, FFEL, or Federal Perkins Loan Program funds, the institution must notify the student, or parent of:

- 1) The date and amount of the disbursement;
- 2) The student's right, or parent's right, to cancel all or a portion of that loan or loan disbursement and have the loan proceeds returned to the holder of that loan. However, the institution does not have to provide this information with regard to FFEL Program funds unless the institution received the loan funds from a lender through an EFT payment or master check; and
- 3) The procedures and the time by which the student or parent must notify the institution that he or she wishes to cancel the loan or loan disbursement.

Currently, although the Cashier's Office sends out the required notifications on FFEL (CFDA #84.032) disbursements, no documentation is maintained to verify such action was performed. We recommend that the Cashier's Office establish a retention policy regarding such notification. The Microsoft Word document containing each day's letters could be retained electronically or a log could be maintained listing the student's name, the type of letter sent, and the date the letter was sent.

B. Compliance

02-2: Research and Development – Financial Reporting

Condition: Of the 23 grants (projects) selected for report testing for the Research and Development Cluster, we noted two instances (CFDA #10.203 and #93.389) when a quarterly financial report was not filed by the deadline specified in the grant agreement, one instance (CFDA #12.630) when a final performance report had not been filed, and four instances (CFDA #10.302, #10.500, #12.300 and #47.050) when annual performance/technical reports had not been filed.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2002

Criteria: Per review of the OMB Circular A-133 Compliance Supplement, recipients of Federal funds shall submit financial and performance reports as required by the Federal or pass-through entity.

Cause: The University staff overlooked the quarterly financial reporting requirement for those awards whose reports were filed late and then filed the reports when notification was received from the Federal oversight agency. With respect to the performance/technical reporting requirement, the principal investigators overlooked or were unaware of the requirement, and they often file the report after receiving notification from the Federal oversight agency.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: The Contracts and Grants office should review grant requirements periodically to ensure that the required reports have been submitted by the deadline and that all reporting requirements have been met. In regards to the performance reports, the Contracts and Grants office should be stricter in its enforcement of its requirement that principal investigators send copies of the performance reports to the Contracts and Grants office to be retained in the grant file.

Questioned Costs: \$0

02-3: Research and Development – Subrecipient Monitoring

Condition: Of the six sub-grants selected for testing the monitoring of subrecipients for the Research and Development Cluster, we noted one instance (CFDA #15.252) where the applicable compliance requirements were not identified to the subrecipient.

Criteria: Per review of the OMB Circular A-133, a pass-through entity is responsible for: 1) identifying to the subrecipient the Federal award information (e.g., CFDA title and number, award name, name of Federal agency) and applicable compliance requirements, 2) monitoring the subrecipient's activities to provide reasonable assurance that the subrecipient administers Federal awards in compliance with Federal requirements, 3) ensuring required audits are performed and requiring the subrecipient to take prompt corrective action on any audit findings, and 4) evaluating the impact of subrecipient activities on the pass-through entity's ability to comply with applicable Federal regulations.

Cause: The personnel in the Abandoned Mine Land Program, from which the sub-grant was awarded, were unaware of the requirements applicable to subrecipient monitoring. As such, when preparing the award to the subrecipient, the standardized subgrant agreement, that contains the required language, was not used.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2002

Recommendation: All program personnel who pass-through Federal funds should become familiar with the requirements applicable to subrecipient monitoring. In addition, all pass-through funds should be awarded using the standard subgrant agreement, in order to ensure that all of the required language is included in the agreement.

Questioned Costs: \$0

02-4: Cooperative Extension Service – Financial Reporting

Condition: Of the 11 grants (projects) selected for report testing for the Cooperative Extension Service, we noted that four (CFDA #10.500) of the annual Financial Status Reports had incorrect expenditure amounts, unobligated amounts, cost-sharing amounts, or authorized Federal fund amounts reported.

Criteria: Recipients of Federal funds shall submit financial reports, as required by the Federal awarding agency, which should reflect the financial records of the University, as well as the award amount specified in the grant agreement.

Cause: The College of Agriculture Business Office did not prepare the reports correctly as follows: 1) expenditure amounts did not agree to the general ledger, 2) unobligated amounts were inadvertently carried forward from the prior year's report instead of reporting the correct current year amount, 3) cost-sharing amounts reported were not supported by adequate documentation, and 4) an amendment to increase a grant award was inadvertently excluded from the total authorized Federal funds amount.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: Reports should be prepared using the actual expenditure and encumbrance amounts, as recorded in the University's general ledger. Cost-sharing amounts need to be tracked and supported by adequate documentation, and the actual expenditures reported on the financial reports. The College of Agriculture Business Office should also review the amount reported as authorized Federal funds to ensure it agrees with the latest grant agreement received. The College of Agriculture Business Office should also maintain all documentation used to prepare the financial reports.

Questioned Costs: \$0

02-5: Cooperative Extension Service – Financial Reporting

Condition: Of the 11 grants (projects) selected for report testing for the Cooperative Extension Service (CFDA #10.500), we noted that none of the annual Financial Status Reports for the projects had been filed by the deadline specified by the awarding agency.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2002

Criteria: Per review of the OMB Circular A-133 Compliance Supplement, as well as the 'General Terms and Conditions' of the U.S. Department of Agriculture, Cooperative State Research, Education, and Extension Service Program, the SF-269, *Financial Status Report*, is due from the 1862 land-grant institutions by April 1 (7 USC 344(b)) for the previous reporting period ending September 30.

Cause: In previous years, the College of Agriculture Business Office Manager had received notifications from the Federal agency reminding them to submit the Financial Status Report by the April 1 deadline. However, no such notification was received in the current year and the filing deadline was inadvertently overlooked.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: The College of Agriculture Business Office should become familiar with the CES reporting requirements to ensure that all required reports are submitted in a timely manner.

Questioned Costs: \$0

02-6: TRIO Cluster – Eligibility

Condition: Of the 271 individuals served by the Student Support Services Program (CFDA #84.042) for the program's 2001 fiscal year ending August 31, 2001, only 162 of the individuals, or 60%, were either: 1) low-income and first generation individuals, or 2) disabled individuals.

Criteria: Per 34CFR646, Sec. 646.11, an applicant shall assure in its application that at least two-thirds of the students it will serve in its Student Support Services project will be: 1) low-income individuals who are first generation college students, or 2) individuals with disabilities. The remaining students it will serve will be low-income individuals, first generation college students, or individuals with disabilities. In addition, not less than one-third of the individuals with disabilities will be low-income individuals.

Cause: Per discussion with the SSS Project Director, the two-thirds requirement was monitored throughout the year by analyzing the ratio of students currently enrolled, so that at any point in time, the program was in compliance with the ratio requirement. However, during the 2001 fiscal year, many of the individuals meeting the single criteria exited and were replaced by single-criteria individuals. However, the two-thirds requirement is computed on the total number of individuals served during the year and, therefore, the cumulative ratio was less than the periodic requirement due to the additional turnover of single-criteria students.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Year Ended June 30, 2002

Recommendation: The SSS Program should monitor the two-thirds requirement using a cumulative number of participants on a continuing basis or periodically, with special attention to the last period of the program year.

Questioned Costs - \$0.

UNIVERSITY OF WYOMING

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2002

FINDING

STATUS

01-1: The University does not have an adequate system in place to monitor the cost-sharing/matching requirements for the Cooperative Extension Service (CES) grant awards administered by the College of Agriculture, including section 3(b), (c), and (d) of the Smith Lever awards. Expenditures used to meet cost-sharing requirements are required to be allowable under the provisions of the grant award. Currently, expenditures used to meet cost-sharing requirements are not reviewed for allowability under the grant award, and amounts may be used as cost sharing of other Federally sponsored projects. We recommend that the grants for the CES, including the section 3(b) and (c) awards, be placed into the same system for tracking cost sharing that is already in place at the University for all other Federally sponsored projects.

Beginning in Federal fiscal year 2002, the only Smith Lever awards requiring cost share were the formula funds, which include the Special Needs and Retirement funds. Cost share has been reported on these funds through Contracts and Grants Accounting since October 2001. This process will continue to be used for all Smith Lever formula funds and special awards requiring cost share. Cost share for special awards will be charged to separate accounts set up for each award.

Auditor's Comments – Finding 01-1

As noted in finding 02-4, the cost-share amounts reported on earlier grants were not supported by adequate documentation during the year ended June 30, 2002.

01-2: The University does not have an adequate system in place to monitor the period of availability for the Cooperative Extension Service (CES) grant awards. The University transfers remaining unspent amounts into future award budgets in PISTOL. As such, it reports those funds as being spent, when, in fact, they have not been spent. We recommend that the CES leave all unspent amounts in their original budget/project number in order to track the proper expenses for the proper grant award.

Beginning in Federal fiscal year 2002, funds for any given fiscal year will remain in the PISTOL fund/org for that fiscal year until completely spent.

Auditor's Comments – Finding 01-2

As noted in finding 02-4, the expenditure amounts reported on earlier grants do not agree to the University's general ledger as a result of funds being transferred between grant years during the year ended June 30, 2002.

01-3: The University's Cooperative Extension Service (CES) transfers amounts from Federal projects to departments to compensate those departments for salaries and other items that the department provides to the program. When these transfers occur, no documentation of the compensation and support is provided to justify the amount of services provided, or that such services were allowable. We recommend that the CES obtain documentation from the department that supports the transferred amount. The CES is also reporting these transfers as expenditures on its SF-269 reports, when the expenditure has not actually occurred.

Beginning in Federal fiscal year 2003, Federal support dollars were given to the departments based on faculty time commitment to competitive grants or actual appointment percentage in Extension. Staff meetings are held periodically to reinforce and remind the department staff of the restrictions to spending Federal dollars. Summary reports of all Federal expenditures are archived in the Agriculture Business Office and detailed reports are archived at the department level.

UNIVERSITY OF WYOMING

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2002

FINDING

STATUS

01-4: Of the 23 returns of Title IV funds tested from a population of 118, seven were calculated incorrectly, resulting in students returning amounts to the U.S. Department of Education, which should have been returned by the University.

The professional staff member in the Office of Student Financial Aid responsible for the return of Title IV funds calculation has correctly calculated institutional charges since August 2000, and continues to have sole responsibility for the calculation.

Auditor's Comments – Finding 01-4

For the year ended June 30, 2002, 23 of 136 returns of Title IV funds were tested with no errors noted.

01-5: Ninety-two expenditures were selected to determine if procurement standards apply. Of those, it was determined that five required procurement procedures to be applied. Of the five tested, two purchases did not contain proper documentation of the bidding process or justification for not using the bidding process.

As of October 1, 2001, the Purchasing Office indicated on every Requisition over \$7,500 whether there was a bid or a sole source letter. In the case of a bid, a date is entered on the Requisition. Sole source letters are kept on file in the Purchasing Office.

Auditor's Comments – Finding 01-5

For the year ended June 30, 2002, 23 expenditures were selected to test this control, and of these expenditures, the procurement standards were applicable to six requisitions that occurred subsequent to October 1, which were tested without exception. In addition, 23 expenditures were selected to determine if procurement standards apply. It was determined that procurement procedures applied to two of the expenditures and both expenditures were tested without exception.

01-6: Of 23 research and development projects selected for testing, three quarterly financial reports were not filed by the deadline specified in the grant agreement, one annual financial report was not filed, and three annual performance reports were not filed.

Contracts and Grants Accounting will continue to send out a letter to all Principal Investigators and Departmental Bookkeepers after the audit is complete each year in order to incorporate any additional reminders that may arise. Contracts and Grants is also putting forth a concerted effort to submit the required financial reports in a timely manner.

Auditor's Comments – Finding 01-6

As noted in finding 02-2, seven reports selected for testing were not filed by the specified deadline during the year ended June 30, 2002.

UNIVERSITY OF WYOMING

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2002

FINDING

STATUS

01-7: Of the 23 calculations of returns of Title IV Funds, one of those refunds resulted in a potential post-withdrawal disbursement. It was noted that the post-withdrawal disbursement tested did not have the required notification sent to the student.

A form letter has been prepared and is being used to notify withdrawing students when they have eligibility for a post-withdrawal disbursement of Federal aid. The Office of Student Financial Aid continues to notify withdrawing students of their eligibility for a post-withdrawal disbursement whenever appropriate.

Auditor's Comments – Finding 01-7

For the year ended June 30, 2002, 23 returns of Title IV funds were tested from a population of 136. Of those, it was determined that three required post-withdrawal disbursements, and each disbursement was supported by the required documentation.

01-8: Six out of nine Cooperative Extension Service financial reports selected for testing had incorrect expenditure or cost-sharing amounts reported.

Actual expenditures from the September Ag Fed Fund Report were used for reporting on the SF-269 reports during Federal fiscal year 2001 to the extent possible. Those funds that were not new and had previously been reported by backing into the expenses from the balance remaining could not always be reported correctly because the balance remaining and the expense amount listed did not coincide. With every new year of an award, the actual expenses will be used for reporting so this problem will not recur. In regards to the cost-share amounts reported, see the status for finding 01-1.

Auditor's Comments – Finding 01-8

As noted in finding 02-4, five reports selected for testing reported incorrect financial information during the year ended June 30, 2002.

UNIVERSITY OF WYOMING

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2002

FINDING

00-4: There were approximately 340 outstanding Perkins loans for which due diligence procedures had not been fully performed. Many of these loans had been turned over to collection agencies; however, those agencies did not follow appropriate Federal requirements and did not return the loans to the University at the required time. Requests for the return of the files were not answered or were refused by the agencies. These loans entered into default status prior to May 15, 1990.

STATUS

The University reached an agreement with the United States Department of Education (the "Department") to resolve this issue by depositing \$724,048 into the Federal Perkins Loan Program. The deposit was made on August 29, 2002. These funds will be available for making future Federal Perkins Loan to students by the University.

The University has made significant improvements in its procedures for administering the Federal Perkins Loan Program and has implemented the following changes: 1) automation of the loan tracking and Federal Perkins Loan due diligence procedures, 2) use of a single collection agency, 3) receipt of monthly remittance statements from the collection agency which are compared to the University's records, and 4) performance of monthly and quarterly reconciliations of University collection status accounts to the collection agency's account listing.

The University believes that procedures are adequate to ensure that its Federal Perkins Loan Program records are accurate and complete and that its Federal Perkins Loan Program operations are in full compliance with the Department's regulations.

Auditor's Comments – Finding 00-4

The University has instituted the changes listed above and we noted no findings relative to the Federal Perkins Loan Program, including their performance of due diligence procedures, during the year ended June 30, 2002.

UNIVERSITY OF WYOMING

November 22, 2002

To: McGee, Hearne & Paiz, LLP
From: Janet S. Lowe, CPA, University Controller
Re: University of Wyoming Audit – Fiscal Year 2002

The following are corrective action plans to address each of the Findings and Questioned Costs for Federal Awards, in the FY 2002 auditor's report:

Reportable Conditions

02-1: Student Financial Aid

The Code of Federal Regulations, 34CFR668.165, requires that if an institution credits a student's account at the institution with Direct Loan, FFEL, or Federal Perkins Loan Program funds, the institution must notify the student, or parent of:

- 4) The date and amount of the disbursement;
- 5) The student's right, or parent's right, to cancel all or a portion of that loan or loan disbursement and have the loan proceeds returned to the holder of that loan. However, the institution does not have to provide this information with regard to FFEL Program funds unless the institution received the loan funds from a lender through an EFT payment or master check; and
- 6) The procedures and the time by which the student or parent must notify the institution that he or she wishes to cancel the loan or loan disbursement.

Currently, although the Cashier's Office sends out the required notifications on FFEL (CFDA #84.032) disbursements, no documentation is maintained to verify such action was performed. We recommend that the Cashier's Office establish a retention policy regarding such notification. The Microsoft Word document containing each day's letters could be retained electronically or a log could be maintained listing the student's name, the type of letter sent, and the date the letter was sent.

Corrective Action Plan

Contact person – Lynn Symonds, Financial Services Business Office

Completion date – June 30, 2002

Action Plan – The Financial Services Business Office established a retention policy for FFEL disbursement notifications on June 25, 2002. Since that date, the Cashier's Office has saved the daily Microsoft Word file containing the FFEL disbursement notifications in read-only format. Each file contains the actual notices sent to FFEL borrowers; each notice includes the student's name and address, the date and amount of the disbursement, the right to cancel all or a portion of that loan or loan disbursement, and the procedures and time by which the borrower must notify the University of Wyoming that he or she wishes to cancel the loan or loan disbursement. These electronic files will be retained for a period of four years.

Compliance

02-2: Research and Development – Financial Reporting

Condition: *Of the 23 grants (projects) selected for report testing for the Research and Development Cluster, we noted two instances (CFDA #10.203 and #93.389) when a quarterly financial report was not filed by the deadline specified in the grant agreement, one instance (CFDA #12.630) when a final performance report had not been filed, and four instances (CFDA #10.302, #10.500, #12.300 and #47.050) when annual performance/technical reports had not been filed.*

Criteria: Per review of the OMB Circular A-133 Compliance Supplement, recipients of Federal funds shall submit financial and performance reports as required by the Federal or pass-through entity.

Cause: The University staff overlooked the quarterly financial reporting requirement for those awards whose reports were filed late and then filed the reports when notification was received from the Federal oversight agency. With respect to the performance/technical reporting requirement, the principal investigators overlooked or were unaware of the requirement, and they often file the report after receiving notification from the Federal oversight agency.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: The Contracts and Grants office should review grant requirements periodically to ensure that the required reports have been submitted by the deadline and that all reporting requirements have been met. In regards to the performance reports, the Contracts and Grants office should be stricter in its enforcement of its requirement that principal investigators send copies of the performance reports to the Contracts and Grants office to be retained in the grant file.

Questioned Costs: \$0

Corrective Action Plan

Contact person – Christy Rickard, Contract and Grants Accounting

Completion date – Immediately

Action Plan -Contracts and Grants Accounting will send out a reminder letter to all Principal Investigators and Departmental Bookkeepers encouraging them to submit their performance reports according to their Sponsored Project award requirements and document their submission to Contracts and Grants Accounting by either a copy of their report or a print screen of their electronic submission. The letter will also reiterate that final project expenditures need to be processed in the appropriate timeframe after the project expires. Contracts and Grants Accounting will also continue to furnish a copy of the Project award to all Principal Investigators and Bookkeepers to facilitate the submission of performance/technical reports. Contracts and Grants will strive to submit all of the required financial reports in a timely fashion.

02-3: Research and Development – Subrecipient Monitoring

Condition: Of the six sub-grants selected for testing the monitoring of subrecipients for the Research and Development Cluster, we noted one instance (CFDA #12.252) where the applicable compliance requirements were not identified to the subrecipient.

Criteria: Per review of the OMB Circular A-133, a pass-through entity is responsible for: 1) identifying to the subrecipient the Federal award information (e.g., CFDA title and number, award name, name of Federal agency) and applicable compliance requirements, 2) monitoring the subrecipient's activities to provide reasonable assurance that the subrecipient administers Federal awards in compliance with Federal requirements, 3) ensuring required audits are performed and requiring the subrecipient to take prompt corrective action on any audit findings, and 4) evaluating the impact of subrecipient activities on the pass-through entity's ability to comply with applicable Federal regulations.

Cause: The personnel in the Abandoned Mine Land Program, from which the sub-grant was awarded, were unaware of the requirements applicable to subrecipient monitoring. As such, when preparing the award to the subrecipient, the standardized subgrant agreement, that contains the required language, was not used.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: All program personnel who pass-through Federal funds should become familiar with the requirements applicable to subrecipient monitoring. In addition, all pass-through funds should be awarded using the standard subgrant agreement, in order to ensure that all of the required language is included in the agreement.

Questioned Costs: \$0

Corrective Action Plan

Contact person – Christy Rickard, Contract and Grants Accounting

Completion date – Immediately

Action Plan - Contracts and Grants Accounting will work with the Research Office to ensure 1) that all personnel responsible for pass-through federal funds are familiar with requirements applicable to subrecipient monitoring, and 2) that future awards are correctly issued using the standard subgrant agreement.

02-4: Cooperative Extension Service – Financial Reporting

Condition: Of the 11 grants (projects) selected for report testing for the Cooperative Extension Service, we noted that four (CFDA #10.500) of the annual Financial Status Reports had incorrect expenditure amounts, unobligated amounts, cost-sharing amounts, or authorized Federal fund amounts reported.

Criteria: Recipients of Federal funds shall submit financial reports, as required by the Federal awarding agency, which should reflect the financial records of the University, as well as the award amount specified in the grant agreement.

Cause: *The College of Agriculture Business Office did not prepare the reports correctly as follows: 1) expenditure amounts did not agree to the general ledger, 2) unobligated amounts were inadvertently carried forward from the prior year's report instead of reporting the correct current year amount, 3) cost-sharing amounts reported were not supported by adequate documentation, and 4) an amendment to increase a grant award was inadvertently excluded from the total authorized Federal funds amount.*

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: Reports should be prepared using the actual expenditure and encumbrance amounts, as recorded in the University's general ledger. Cost-sharing amounts need to be tracked and supported by adequate documentation, and the actual expenditures reported on the financial reports. The College of Agriculture Business Office should also review the amount reported as authorized Federal funds to ensure it agrees with the latest grant agreement received. The College of Agriculture Business Office should also maintain all documentation used to prepare the financial reports.

Questioned Costs: \$0

Corrective Action Plan

Contact person – Jacque Cook, Agriculture Business Office

Completion date – Immediately

Action Plan – The Ag Business Office will submit financial reports in a timely manner, allowing adequate time to take the necessary care to complete accurate reports. Actual expenditure and encumbrance amounts as reflected in the General Ledger will be used and cost-sharing amounts tracked, documented and reported accurately. The Ag Business Office will compare the amount reported as authorized to the latest grant agreement to ensure that the amounts agree to one another. Documentation will be maintained to support the amounts reported in the financial reports.

02-5: Cooperative Extension Service – Financial Reporting

Condition: Of the 11 grants (projects) selected for report testing for the Cooperative Extension Service (CFDA #10.500), we noted that none of the annual Financial Status Reports for the projects had been filed by the deadline specified by the awarding agency.

Criteria: Per review of the OMB Circular A-133 Compliance Supplement, as well as the 'General Terms and Conditions' of the U.S. Department of Agriculture, Cooperative State Research, Education, and Extension Service Program, the SF-269, *Financial Status Report*, is due from the 1862 land-grant institutions by April 1 (7 USC 344(b)) for the previous reporting period ending September 30.

Cause: *In previous years, the College of Agriculture Business Office Manager had received notifications from the Federal agency reminding them to submit the Financial Status Report by the April 1 deadline. However, no such notification was received in the current year and the filing deadline was inadvertently overlooked.*

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: The College of Agriculture Business Office should become familiar with the CES reporting requirements to ensure that all required reports are submitted in a timely manner.

Questioned Costs: \$0

Corrective Action Plan

Contact person – Jacque Cook, Agriculture Business Office

Completion date – Immediately

Action Plan – The Ag Business Office has established a reminder system whereby due dates are entered on electronic and desktop calendars allowing ample lead time to complete, review and submit accurate reports in a timely manner. Every effort will be undertaken to submit all financial reports on or before their due date.

02-6: TRIO Cluster – Eligibility

Condition: Of the 271 individuals served by the Student Support Services Program (CFDA #84.042) for the program's 2001 fiscal year ending August 31, 2001, only 162 of the individuals, or 60%, were either: 1) low-income and first generation individuals, or 2) disabled individuals.

Criteria: Per 34CFR646, Sec. 646.11, an applicant shall assure in its application that at least two-thirds of the students it will serve in its Student Support Services project will be: 1) low-income individuals who are first generation college students, or 2) individuals with disabilities. The remaining students it will serve will be low-income individuals, first generation college students, or individuals with disabilities. In addition, not less than one-third of the individuals with disabilities will be low-income individuals.

Cause: *Per discussion with the SSS Project Director, the two-thirds requirement was monitored throughout the year by analyzing the ratio of students currently enrolled, so that at any point in time, the program was in compliance with the ratio requirement. However, during the 2001 fiscal year, many of the individuals meeting the single criteria exited and were replaced by single-criteria individuals. However, the two-thirds requirement is computed on the total number of individuals served during the year and, therefore, the cumulative ratio was less than the periodic requirement due to the additional turnover of single-criteria students.*

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency withholding payments to the University, withholding approval of further grants with the University, and any other action deemed necessary to gain compliance.

Recommendation: The SSS Program should monitor the two-thirds requirement using a cumulative number of participants on a continuing basis or periodically, with special attention to the last period of the program year.

Questioned Costs - \$0.

Corrective Action Plan

Contact person –Curtis Sandberg, SEO/Student Support Services

Completion date –November 2001

Action Plan – Procedures for complying with the two-thirds requirement were put in place November 2001. The ratio is monitored via a Microsoft Access database that reports the criteria of those students who received services during the reporting year, regardless of whether or not they are currently an active student. In this way compliance is assured by determining the criteria make-up of program participants on a cumulative basis. For project year 2001-2002 (September 01 - August 02) the SSS program was in compliance with 69% of participants being either: 1) low-income individuals who are first generation college students, or 2) individuals with disabilities. The remaining 31% of the participants were low-income individuals, first generation college students, or individuals with disabilities. Of the participants with disabilities, 67% were also low-income.