

UNIVERSITY OF WYOMING
ENTITY IDENTIFICATION NUMBER 83-600331

COMPLIANCE REPORT

JUNE 30, 2004

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**REPORT ON INTERNAL CONTROL OVER FINANCIAL
REPORTING AND ON COMPLIANCE AND OTHER
MATTERS 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 (the "University") as of and for the year ended June 30, 2004, and have issued our report thereon dated October 5, 2004, which indicates that the financial statements of the University of Wyoming Foundation (the "Foundation"), a discretely presented component unit, were audited by other auditors. 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.

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 an opinion 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 that might be material weaknesses. A material weakness is a reportable 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 caused by error or fraud 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.

However, we noted other matters involving the internal control over financial reporting that we have reported to the management of the University in a separate letter dated October 5, 2004.

Compliance and Other Matters

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 grant agreements, 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 or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use 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.

Cheyenne, Wyoming
October 5, 2004



**REPORT ON COMPLIANCE WITH
REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM
AND ON 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 (the "University") 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, 2004. 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, 2004. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements, which 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 2004-2 through 2004-9.

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.

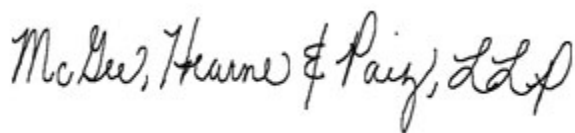
We noted a certain matter involving the internal control over compliance and its operation that we consider to be a reportable condition. Reportable conditions involve matters coming to our attention relating to significant deficiencies in the design or operation of the internal control over compliance that, in our judgment, could adversely affect the University's ability to administer a major Federal program in accordance with the applicable 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 2004-1.

A material weakness is a reportable 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 caused by error or fraud 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 also 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 basic financial statements of the University of Wyoming as of and for the year ended June 30, 2004, and have issued our report thereon dated October 5, 2004, which indicates that the financial statements of the University of Wyoming Foundation (the "Foundation"), a discretely presented component unit, were audited by other auditors. Our audit was performed for the purpose of forming an opinion on the University's 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 solely for the information and use 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.



Cheyenne, Wyoming
October 5, 2004

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS - SUMMARY
YEAR ENDED JUNE 30, 2004

	Cash Expended
Student Financial Assistance:	
Direct	\$ 7,491,298
Pass-Through	<u>-</u>
Total Student Financial Assistance	<u>7,491,298</u>
Research and Development:	
Direct	25,646,401
Pass-Through	<u>3,669,493</u>
Total Research and Development	<u>29,315,894</u>
Other Programs:	
Direct	9,872,084
Pass-Through	<u>6,817,671</u>
Total Other Programs	<u>16,689,755</u>
Total Federal Awards	<u><u>\$ 53,496,947</u></u>

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – DIRECT FUNDING
Year Ended June 30, 2004

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:					
Pell Grant Administrative Allowance	003932	84.063	D-EDNLC0173	D-EDNLC0173	\$ 12,920
Seog 02-03	P007A024577	84.007	D-EDLOC0193	D-EDLOC0193	1,824
Seog 03-04	P007A034577	84.007	D-EDLOC0194	D-EDLOC0194	380,696
Federal Work-Study 02-03	P033A024577	84.033	D-EDLOC0953	D-EDLOC0953	44,043
Federal off Campus Work-Study 03-04	P033A034577	84.033	D-EDLOC0944	D-EDLOC0944	1,187
Federal Work-Study 03-04	P033A034577	84.033	D-EDLOC0954	D-EDLOC0954	437,607
Pell Grant 02-03	P063P022458	84.063	D-EDLOC0183	D-EDLOC0183	10,225
Pell Grant 03-04	P063P032458	84.063	D-EDLOC0184	D-EDLOC0184	6,602,796
Total U.S. Department of Education					<u>7,491,298</u>
Total Student Financial Assistance - Direct Funding					\$ 7,491,298
Research and Development					
U.S. Department of Commerce:					
National Oceanic and Atmospheric Administration:					
Eelgrass Vs Hard Substrates as Scoter Habitat	NA03NOS4200048	11.420	COMMNOAA3549	COMMNOAA3549	\$ 17,629
Total U.S. Department of Commerce					<u>17,629</u>
U.S. Department of Health and Human Services:					
National Institute of Health:					
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3923SUPP1	323
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3912EQUIP1	4,697
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3906MITCHELL	5,485
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3905PROJ10	6,645
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3915PROJ3	8,456
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3913PROJ2	22,546
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3926ZHANG	31,957
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3907MACROMOLEQ	44,585
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3922MICROSCOPY	101,373
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3908MICROSCOEQ	105,400
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3911PROJ1	112,544
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3909PROJ9	140,366
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3929PROJ8	197,615
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3927PROJ6	221,635
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3928PROJ7	223,181
Spatiotemporal Nitric Oxide Gradients Biology	1 P20 RR15553-01	93.389	DHHSNIHLC3910	3910MGMT	370,603
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3932MBCTR	10,431
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3934PSYCHEQ	12,068
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3938EXEMPT	22,667
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3939MICROSCUP	31,020
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3937MICROSCOPY	49,771
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3940PHARM	132,138
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3935MOLBIO	260,798
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3930CENTER	297,376
Cell Response/Cardiovascular Health Streesors	1 P20 RR15640-01	93.389	DHHSNIHLC3930	3933PSYCH	345,339
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4098LIFESCI	1,288
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4099MTUNV	24,343
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4095SHERID	25,841
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4097EXEMPT	28,775
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4093CASPER	56,544
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4094WESTWY	119,413
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4101EXEMPT	384,312
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4096USUAL	688,285
Northern Rockies Brin	1 P20 RR16474-01	93.389	DHHSNIHLC4090	4100USUAL	1,183,323
Role of Acetaldehyde in Alcoholic Cardiomyopathy	1 R01 AA013412-01A2	93.273	DHHSNIH43801	DHHSNIH43801	1,859
Development of Auditory Response Selectivity 2003	1 R01 DC05202-02	93.173	DHHSNIHLC4004	DHHSNIHLC4004	107,426
Nih Spider Silk Proteins as Novel Biomaterials-Chem	1 R01 EB000490-01A1	93.286	DHHSNIHLC3852	3853CHEM	12,747
Nih Spider Silk Proteins as Novel Biomaterials-Mol Bio	1 R01 EB000490-01A1	93.286	DHHSNIHLC3852	3852MOLBIO	249,184
Human Tryptophanyl-Trna Synthetase-A Functional Analysis	1 R01 GM068056-01A1	93.859	DHHSNIH43802	DHHSNIH43802	21,451
Essential Role of Mitochondrial DNA in Cell Growth 03-04	1 R01 GM068066-01	93.862	DHHSNIHLC4127	DHHSNIHLC4127	197,816
Polycyclic Aromatic Hydrocarbon-DNA Adducts	1 R03 CA97723-01	93.393	DHHSNIHLC3989	DHHSNIHLC3989	3,192
Progesterone Inhibition of Ovarian Cancer Cell Metastasis	1 R03 CA97796-01	93.396	DHHSNIHLC4081	DHHSNIHLC4081	69,466
Chiral Synthon: 1,2-Oxaphosphetane 2-Oxides	1 R15 GM62139-01	93.390	DHHSNIHLC4044	DHHSNIHLC4044	48,943
Nih Post Mi Genome-Wide Cardiac Transcription	1 R15 HL71239-01A1	93.396	DHHSNIHLC4120	4121KNHLTH	2,790
Nih Post Mi Genome-Wide Cardiac Transcription	1 R15 HL71239-01A1	93.396	DHHSNIHLC4120	4120ANISCI	39,331

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – DIRECT FUNDING
Year Ended June 30, 2004

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)
Genetic Analysis of Mitochondrial Integrity 2003	2 R01 GM047390-10A1	93.862	DHHSNIHLC4035	DHHSNIHLC4035	\$ 152,713
Development of Auditory Response Selectivity 2004	5 R01 DC005202-03	93.173	DHHSNIHLC43800	DHHSNIHLC43800	116,238
Genetic Analysis of Mitochondrial Integrity 03-04	5 R01 GM047390-11	93.862	DHHSNIHLC4036	DHHSNIHLC4036	71,194
N-Glycosylation Mechanism in Insect Cells 03-04	5 R01 GM049734-10	93.859	DHHSNIHLC4066	DHHSNIHLC4066	210,318
N-Glycosylation Mechanism in Insect Cells 01-02,	5 R01 GM49734-09	93.859	DHHSNIHLC4065	DHHSNIHLC4065	60,251
WY Rural Aids Prevention 02-03	5 R01 MH63667-02	93.858	DHHSNIHLC3997	3997USUAL	2,890
WY Rural Aids Prevention 02-03	5 R01 MH63667-02	93.858	DHHSNIHLC3997	3998SUBCON	9,331
WY Rural Aids Prevention 03-04 Usual	5 R01 MH63667-03	93.858	DHHSNIHLC3999	3999USUAL	389,459
Polycyclic Aromatic Hydrocarbon-DNA Adducts 03-04	5 R03 CA97723-02	93.393	DHHSNIHLC3990	DHHSNIHLC3990	27,163
Progesterone Inhibition of Ovarian Cancer Cell Metastasis	5 R03 CA97796-02	93.396	DHHSNIHLC4082	DHHSNIHLC4082	52,753
Pregnancy-Associated Protein 02-03	5 R29 HD32475-09	93.864	DHHSNIHLC4028	DHHSNIHLC4028	56,273
Neuropeptides and Salt Appetite 01-02	5 R01 DK50586-05	93.858	DHHSNIHLC4054	DHHSNIHLC4054	1,064
Nociceptor Maturation + Response to Peripheral Injury	7 R01 NS044094-02	93.853	DHHSNIHLC3870	DHHSNIHLC3870	126,136
Igf-1, Oxidative Stress and Cardiovascular Aging	7 R03 AG021324-02	93.866	DHHSNIHLC3962	DHHSNIHLC3962	42,349
Antioxidant Transgenes in Alcoholic Cardiomyopathy	7 R15 AA013575-02	93.273	DHHSNIHLC4013	DHHSNIHLC4013	16,863
Subtotal National Institute of Health					<u>7,360,343</u>
Total U.S. Department of Health and Human Services					<u>7,360,343</u>
U.S. Department of Defense:					
U.S. Army:					
Depscor Fault Tolerant Precision Pointing-Exempt	DAAD19-00-1-0153	-	DODARMY1724	1725EXEMPT	6,257
Depscor Fault Tolerant Precision Pointing-Usual	DAAD19-00-1-0153	-	DODARMY1724	1724USUAL	45,276
Pulsed Corona Reactor System + Deisel Engine Exhaust	DAAD19-01-1-0488	-	DODARMY1728	DODARMY1728	68,677
Carrier Lifetime & Recombination in 1.3Um Quantum Dot Lasers	DAAD19-01-1-0567	-	DODARMY1729	DODARMY1729	46,736
Multiple Payloads on a Moving Bus	DAAD19-02-1-0102	12.431	DODARMY1731	DODARMY1731	131,210
Sequence of Spider Acindiform + Piriform Silks	DAAD19-02-1-0230	-	DODARMY1732	DODARMY1732	104,335
Behavior of Nanocomposites + Amorphous Materials	DAAD19-03-1-0143	12.431	DODARMY1733	DODARMY1733	142,592
Turbulence + Nano-Physics Subjected to Adverse Noise	DAAD19-03-1-0283	12.431	DODARMY1736	DODARMY1736	7,772
Surfactant Apps-Mustard Decontamination	DAAD19-03-1-0342	12.431	DODARMY1737	DODARMY1737	53,980
Spore Inactivation/Hydrostatic Pressure+Bacteriocin	DAAN02-98-C-4010	-	DODARMY1883	DODARMY1883	12,458
Army Epidemiology of Chronic Wasting Disease-Exempt	DAMD17-03-1-0542	12.420	DODARMY1734	1735EXEMPT	22,114
Army Epidemiology of Chronic Wasting Disease-Usual	DAMD17-03-1-0542	12.420	DODARMY1734	1734USUAL	275,343
Optimizing Interaction Potentials for Multi-Agent Surveillance	W911NF-04-1-0167	12.431	DODARMY41700	DODARMY41700	4,926
Subtotal U.S. Army					<u>921,676</u>
Defense Threat Reduction Agency:					
No Eurasia Amplitude Analysis + Regional Phase Modeling	DTRA01-01-C-0057	-	DODDTRA2190	DODDTRA2190	10,663
No Eurasia Amplitude Analysis + Regional Phase Modeling	DTRA01-01-C-0057	-	DODDTRA2189	2189SUBCON	49,708
Obtain Deep Seismic Sounding Daa Sets of No Eurasia-Usual	DTRA01-01-C-0081	-	DODDTRA2191	2191USUAL	73,757
Obtain Deep Seismic Sounding Daa Sets of No Eurasia-Subcon	DTRA01-01-C-0081	-	DODDTRA2191	2192SUBCON	176,666
Subtotal Defense Threat Reduction Agency					<u>310,794</u>
Office of Naval Research:					
Aircraft & Radar Measures of Marine Stratus	N00014-01-1-0662	12.300	DODONR4810	DODONR4810	156,674
Thermal Magneto-Visco-Elastic Theory Based Development	N00014-02-1-0106	12.300	DODONR5028	DODONR5028	103,729
Fluvial Anchor Ice/Sediment Dynamics and Ice Rafting	N00014-02-1-0650	12.300	DODONR5029	DODONR5029	113,103
Subtotal Office of Naval Research					<u>373,506</u>
U.S. Air Force:					
FE Warren AFB Remove Vegetation to Enhance Co Butterfly Plant	F4860800W0043	-	DODFEWAFB1787	DODFEWAFB1787	2,569
Monitor Mountain Plover	F48608-01-M-0075	-	DODAF1792	DODAF1792	170
Analysis of Willow Expansion	F48608-01-M-0076	-	DODAF1793	DODAF1793	(1)
Breeding Birds Survey	F48608-01-M-0077	-	DODAF1794	DODAF1794	49
Native Seed Integrated Pest Management	F48608-01-M-0079	-	DODAF1797	DODAF1797	96
Native Seed Integrated Pest Mgmt	F48608-01-M-0079	-	DODAF1795	DODAF1795	36,659
Breeding Birds Survey	F48608-03-W-0007	-	DODAF1803	DODAF1803	4,225
Survey Preble Meadow Jumping Mouse Summer 03	F48608-03-W-0011	-	DODAF1806	DODAF1806	7,251
Conserve Preble Mouse + Co Butterfly Plant	F48608-03-W-0021	-	DODAF1811	DODAF1811	5,197
Hybrid Control of Jet Flows	F49620-00-1-0255	12.630	DODAF1781	DODAF1781	12,417
Biocatalysis for Polymer Precursors-Subcon	F49620-00-1-0317	12.630	DODAF1783	1782SUBCON	24,320
Afsr Depscor Active Flutter Suppression-Exempt	F49620-00-1-0358	12.630	DODAF1807	1808EXEMPT	23,300
Active Flutter Suppression	F49620-00-1-0358	12.630	DODAF1807	1807USUAL	149,040
Formation & Scaling of a Synthetic Jet Usual	F49620-01-1-0301	12.630	DODAF1788	1788USUAL	34,947
Intermetallic Inclusion at Aluminum Alloy Surfaces	F49620-01-1-0375	12.630	DODAF1790	DODAF1790	93,837
Afsr Depscor Spider Silk Genes for Mat App-Chem	F49620-03-1-0341	12.800	DODAF1810	1810CHEMSUP	6,634
Spider Silk Genes for Materials Applications	F49620-03-1-0341	12.800	DODAF1805	DODAF1805	190,775
Monitor Butterly Plant + Noxious Weeds	F5DEUD20990100	-	DODAF1801	DODAF1801	(48)
Noxious Weeds Study	F5DEUD30420100	-	DODAF1804	DODAF1804	4,000
Colorado Butterfly Plant Survey 2003	F5DEUD31210100	-	DODAF1809	DODAF1809	12,987
Subtotal U.S. Air Force					<u>608,424</u>
Total U.S. Department of Defense					<u>2,214,400</u>

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – DIRECT FUNDING
Year Ended June 30, 2004

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)
U.S. Department of Energy:					
Power System Identification Using Injected Probe Signals	12512	-	BPA2140	BPA2140	\$ 11,171
Power System Identification Using Injected Probe Signals	00016286	-	BPA42000	BPA42000	16,061
Neutron Scattering Studies of Amorphous Polymorphs	3F-01941	-	ANL1549	ANL1549	38,790
Structure & Properties of Mthane Hydrate Deposit	DE-FC26-00NT40923	81.059	DOENLC2267	2268EXEMPT	72,623
Wettability + Recovery by Imbibition + Displacement	DE-FC26-02NT15344	81.086	DOELOC2278	2279SUBCON	129,091
Wettability + Recovery by Imbibition + Displacement	DE-FC26-02NT15344	81.086	DOELOC2278	2278SUSUAL	177,889
Wettability + Recovery by Imbibition + Displacement	DE-FC26-03NT15408	81.086	DOELOC2275	DOELOC2275	144,190
Doe Hydrogen-Permeable Membranes for Plasma Reactors-Usual	DE-FC26-03NT41963	81.086	DOELOC2287	2287USUAL	62,716
Amorphous Solids & Phase Transitions	DE-FG02-00ER45836	-	DOENLC2270	DOENLC2270	4,065
Doe Power System ID from Measured Data-Akunv	DE-FG02-03ER46044	-	DOELOC2284	2285AKUNV	4,322
Doe Power System ID from Measured Data-Mtnv	DE-FG02-03ER46044	-	DOELOC2284	2286MTUNV	22,551
Doe Power System ID from Measured Data-Usual	DE-FG02-03ER46044	-	DOELOC2284	2284USUAL	25,856
Genes Regulating Cell Division During Leaf Development	DE-FG03-00ER15098	81.049	DOENLC2271	DOENLC2271	52,080
Cpin Nanoarrays for Battery Applications	DE-FG03-01ER15250	-	DOENLC2272	2272USUAL	165,623
Mineral Dissolution and Precipitation Kinetics	DE-FG03-96ER14623	-	DOENLC2245	DOENLC2245	42,540
Solid-Matrix Luminescence Analysis	DE-FG03-98ER14872	-	DOELOC2246	DOELOC2246	112,282
Direct Detection of Dnapl Using GPR	DE-FG07-99ER15008	81.049	DOENLC2281	2282EQSUB	48,148
Influence of Calcium Carbonate Grain Coatings	DE-FG07-99ER15019	81.unknown	DOENLC2283	DOENLC2283	23,806
Paper Presentation on Energy Efficient Motors	P5R810064	-	DOENLC2228	DOENLC2228	135,014
Total U.S. Department of Energy					<u>1,288,818</u>
U.S. Environmental Protection Agency:					
Benefit Transfer of Adult Study Values to Child Health Eval	R-82871601-0	66.500	EPANLC2353	EPANLC2353	50,681
Epscor Sip	R-82942601-0	66.500	EPALOC2367	2367EPASIP	24,924
Epscor Seer	R-82942601-0	66.500	EPALOC2367	2368EPASEER	56,318
Epa Predicting + Valuing Species Populations-Usual	RD-83081901-0	-	EPALOC2370	2370USUAL	13,300
Total U.S. Environmental Protection Agency					<u>145,223</u>
U.S. Department of Interior:					
Bureau of Indian Affairs:					
Kates Basin Fire Inventory Survey and Site Visits	062901UW1	-	DOIBLM2054	DOIBLM2054	<u>1,081</u>
Bureau of Land Management:					
Miner'S Delight Archaeological Investigations	CAA990021	15.224	DOIBLM2018	DOIBLM2018	2,729
Jack Morrow Hills Elk Study	CAA010012 KAF031007	15.225	DOIBLM2101	DOIBLM2101	49,054
Little Middle Park Paleoinidian Project	1422 CA020011	-	DOIBLM2096	DOIBLM2096	8,264
Nest Box Maintenance-Central Id	1422D910P970157	-	DOIBLM1997	DOIBLM1997	142
Fiscal + Economic Impact of BLM	1422-N660-A98-3002	-	DOIBLM2014	DOIBLM2014	952
Computer Aided Resource Analysis Tool Phase 1	CSP030055	-	DOIBLM2105	DOIBLM2105	10,629
Pinyon-Juniper/Sagebrush Zone Vegetative Study	ESA020016 to 16	-	DOIBLM2082	2082USUAL	40,687
Pinyon-Juniper/Sagebrush Zone Vegetative Study	ESA020016 to 16	-	DOIBLM2082	2083SUBCON	23,717
Pinyon-Juniper/Sagebrush Zone Vegetative Study	ESA020016 to 16	-	DOIBLM2084	DOIBLM2084	11,554
Black-Tailed Prairie Dog Demographics + Metapopulation	CAA000011 KAF020001	-	DOIBLM2085	DOIBLM2085	5,090
Htef Bison Containment Study	CAA000011 KAF031008	-	DOIBLM2102	DOIBLM2102	8,173
Hydrography Geospatial Datasets for WY	CAA000011 KAF031010	-	DOIBLM2104	DOIBLM2104	25,358
Master Tihe Plat Development	CAA000020	-	DOIBLM1999	DOIBLM1999	7,655
Ethnohistoric Resources-Powder River	CAA010004 TO-1	-	DOIBLM2059	DOIBLM2059	1,237
Map Canada Lynx + Forested Areas	CAA010004 TO-5	-	DOIBLM2065	DOIBLM2065	38
Monitor Vegetation of Wild Horse Basin + Sheep Mtn,	CAA010004 TO-7	-	DOIBLM2067	DOIBLM2067	2,492
Water Resources + Watershed Data	CAA010010	-	DOIBLM2052	DOIBLM2052	576
Hydrography Dataset With Riparian Data Attribution	CAA010011 KAF031002	-	DOIBLM2098	DOIBLM2098	46,066
Black-Tailed Prairie Dog Town Status Inventory	CAA010012 KAF020004	-	DOIBLM2090	DOIBLM2090	98,934
Overstory Structure + Snow Distrib in Sage Brush	CAA010012 KAF020009	-	DOIBLM2088	DOIBLM2088	47,236
Cushion Plant Community Surveys-Rawlins Field office	CAA010012 KAF020010	-	DOIBLM2091	DOIBLM2091	11,728
Four Rare Plant Species Status Surveys on Public Land	CAA010012 KAF020012	-	DOIBLM2092	DOIBLM2092	8,678
Tall Sagebrush Surveys-Jack Morrow Hills	CAA010012 KAF020013	-	DOIBLM2093	DOIBLM2093	15,829
Sand Vegetation Surveys - Rock Springs/Rawlins	CAA010012 KAF020014	-	DOIBLM2089	DOIBLM2089	6,031
Invasive Wetland Plants Floristic Survey	CAA010012 KAF020015	-	DOIBLM2094	DOIBLM2094	1,154
Lower Muddy Creek Non-Game Fish Study - Phase 1	CAA010012 KAF030003	-	DOIBLM2100	DOIBLM2100	42,526
Upper Muddy Creek Non-Game Fish Study	CAA010012 KAF031001	-	DOIBLM2099	DOIBLM2099	11,066
Powder River Basin Coal Bed Methane GIS Database	CAA010012 KAF031011	-	DOIBLM2103	DOIBLM2103	10,821
Aceec Sand Dune Pond Survey-Rock Springs Field Office	CAA010012 KAF031012	-	DOIBLM2110	DOIBLM2110	3,657
Bighorn Basin Rock Shelter 03-04	CAA010012 KAF031014	-	DOIBLM2106	DOIBLM2106	7,488
Two Rare Plant Species Status on Public Land-Rock Spgs	CAA010012 KAF031020	-	DOIBLM2107	DOIBLM2107	5,067
Natural Gas Development Impact on Sage Grouse	CAA010012 KAF031021	-	DOIBLM2108	DOIBLM2108	52,474
Upper Muddy Creek Non-Game Fish Study-Phase 2	CAA010012 KAF041003	-	DOIBLM43862	DOIBLM43862	17,990
Upper Muddy Creek Sucker Genetic Analysis,	CAA010012 KAF041004	-	DOIBLM43861	DOIBLM43861	1,281
Midget Faded Rattlesnake Habitat	CAA010012 TO-1	-	DOIBLM2056	DOIBLM2056	6,574
Oil + Gas Impact on Sage Grouse-Phase II-Yr 1	CAA010012 TO-10	-	DOIBLM2073	DOIBLM2073	34,830

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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)
Monitor Burned Area of Enos Fire for Cymopterus Evertii	KAA010012 TO-11	-	DOIBLM2069	DOIBLM2069	\$ 186
Herp/Bird/Mammal Surveys - Pinedale Field Office	KAA010012 TO-12	-	DOIBLM2076	DOIBLM2076	89
Cushion Plant Community Surveys	KAA010012 TO-13	-	DOIBLM2077	DOIBLM2077	112
Mountain Plover/Prebles Jumping Mouse Monitoring	KAA010012 TO-14	-	DOIBLM2074	DOIBLM2074	14,790
Miner's Delight Historic Township	KAA010012 TO-16	-	DOIBLM2109	DOIBLM2109	431
Mountain Plover/Jumping Mouse Pesticide Surveys	KAA010012 TO-17	-	DOIBLM2071	DOIBLM2071	19
Modeling and Mapping of Special Status Animals in WY	KAA010012 TO-19	-	DOIBLM2075	DOIBLM2075	48,757
Modeling and Mapping of Special Status Animals in WY	KAA010012 TO-19	-	DOIBLM2079	DOIBLM2079	1
Coal Bed Methane Product Water Soils Study	KAA010012 TO-20	-	DOIBLM2080	DOIBLM2080	75,757
Hydrography Dataset With Riparian Attribution	KAA010012 TO-21	-	DOIBLM2087	DOIBLM2087	16,620
WY Oil + Gas Resource Assessment Enhancement	KAA010012 TO-3	-	DOIBLM2064	DOIBLM2064	22,559
Oil + Gas Impact on Sage Grouse-Phase 1-Yr 3	KAA010012 TO-8	-	DOIBLM2072	DOIBLM2072	16,049
Creating a Hydrographic Data Set	KAA010012 TO-9	-	DOIBLM2057	DOIBLM2057	10,275
Black Mountain Archaeological Research	KAA990012 TO-2	-	DOIBLM2050	DOIBLM2050	6,266
Paint Rock Archaeological Research	KAA990012 TO-4	-	DOIBLM2053	DOIBLM2053	9,201
Test + Evaluate Juniper Cave Big Horn County WY	KAA990012 TO-5	-	DOIBLM2086	DOIBLM2086	19
Task 3 Fgdc-Compliant NSDI Data Clearinghouse	KAA990030	-	DOIBLM2028	2042BLM	10,662
Metals in Snowshoe Hares of the Southern Rockies	KAF020002	-	DOIBLM2081	DOIBLM2081	5,041
Subtotal Bureau of Land Management					864,611
U.S. Bureau of Recreation: Xeriscape Demonstration	00FC601410	-	DOIBURREC2063	DOIBURREC2063	604
U.S. Fish and Wildlife Service: WY Database of Species	61411-2-M244A	-	DOIFWS5584	DOIFWS5584	3,628
Tewaukon Natl Wildlife Refuge Floristic Study	62660-3-025	-	DOIFWS5583	DOIFWS5583	7,162
Subtotal U.S. Fish and Wildlife Service					10,790
National Park Service: Comprehensive Vegetation Management Plan-Fort Laramie	1248-00-0005 UWY-04	-	DOINPS4298	DOINPS4298	47
Disease/Necropsy Course	1268-1-9009 UWY-42	-	DOINPS4266	DOINPS4266	1,657
Writer/Editor for Bison Management Plan	1460-5-0009 UW-06	-	DOINPS4248	DOINPS4248	8,680
Brucella Abortus Survival/WY Disappearance Rates	1460-5-9009 UW-08	-	DOINPS4196	DOINPS4196	8,614
Brucellosis Account	146059009 YELLUW008	-	DOINPS4215	DOINPS4215	1,685
Survival of Brucella in the Environment	146059009 YELLUW003	-	DOINPS4204	DOINPS4204	13,271
Gtnp Vegetation Mapping + Classification Phase One	CA 1200-99-007 UWY-02	-	DOINPS4256	DOINPS4256	992
Sage Grouse Seasonal Habitat Use 02-03	CA 1200-99-007 UWY-05	-	DOINPS4185	DOINPS4185	788
Greater Yellowstone Bat + Terrestrial Mammal Inventories	CA 1200-99-007 UWY-08	-	DOINPS4175	DOINPS4175	15,342
Subalpine Forest Fire History	CA 1200-99-007 UWY-11	-	DOINPS4178	DOINPS4178	343
Fort Laramie Powerline Archeological Survey	CA 1200-99-007 UWY-13	-	DOINPS4176	DOINPS4176	884
YNP Fire Regimes + Whitebark Stand Dynamics (Romme-Csu)	CA 1200-99-007 UWY-20	-	DOINPS4166	DOINPS4166	5,000
Norris-Mammoth Road Ethnographic Survey	CA 1248-00-005 UWY-10	-	DOINPS4252	DOINPS4252	1,774
Yellowstone Archeological Inventory + Site Eval	CA 1248-00-005 UWY-11	-	DOINPS4254	DOINPS4254	(1)
Field Survey of Seminoe's Fort	CA 1530-98-002	-	DOINPS4237	DOINPS4237	220
Geophysical Survey of Fort Laramie-Usual	CA1200-99-007	-	DOINPS4262	4262USUAL	16,245
Fed Highway Archeological Site Evaluation	CA1200-99-007 UWY-07	-	DOINPS4174	DOINPS4174	5,937
Predict Lake Trout Spawning Areas Yellowstone Lake	CA1200-99-007 UWY-25	-	DOINPS4152	DOINPS4152	1,826
Greater Yellowstone Bat + Mammal Inventories 03-05	CA1200-99-007 UWY-28	-	DOINPS4158	DOINPS4158	2,028
Historic Structure Vegetation Control	CA1200-99-007 UWY-29	-	DOINPS4157	DOINPS4157	2,089
Yellowstone Np Small Grant Research Program 2002,	CA1200-99-007UWY-06	-	DOINPS4182	4182PETERSON	237
Yellowstone Np Small Grant Research Program 2002,	CA1200-99-007UWY-06	-	DOINPS4182	4183HANSEN	5
Digitize + Organize Yellowstone Cultural Sites	CA1200-99-007UWY-09	-	DOINPS4181	DOINPS4181	1,555
Inventory + Monitor Phase 2 Report Collaboration	CA1200-99-007UWY-16	-	DOINPS4171	DOINPS4171	3,301
Black Canyon Fire Plan + Environmental Assessment	CA1200-99-007UWY-30	-	DOINPS4154	DOINPS4154	6,762
Gunnison Sage-Grouse Habitat Use	CA1200-99-007UWY-31	-	DOINPS4155	DOINPS4155	5,283
Biostatistics Support Fire Ecology Program	CA1200-99-007UWY-32	-	DOINPS4153	DOINPS4153	20,291
Biostatistics Support for Biological Projects	CA238099002 02-02	-	DOINPS4184	DOINPS4184	11,167
Ft Laramie Natl Historic Site Plant Inventories 03-04	CA6000A0100 R6067030017	-	DOINPS4150	DOINPS4150	4,053
No Great Plains Park Units Herpetological Inventories	H6000A0100J	-	DOINPS4258	DOINPS4258	28,601
Greater Yellowstone Bat + Bighorn Canyon Mammal Surveys	J1242030407	-	DOINPS4169	DOINPS4169	31,308
Fort Laramie Geophysical Survey Two	J1242030451	-	DOINPS4167	DOINPS4167	62,339
Effects of Swallow Nests at Colter Bay Visitor Ctr/Indian Arts Museu	J1242040712	-	DOINPS44106	DOINPS44106	563
Translocation Guidelines for Black-Footed Ferret/Contata Basin	J1300040027	-	DOINPS44105	DOINPS44105	4,383
Paleontological Survey/Invntry Plan for Colorado Natl Monument	J1378040005	-	DOINPS44100	DOINPS44100	3,748
NPS New Zealand Mudsnails Impact in Gya (Dybdahl-Wsu),Buskirk	J1460030008 UWY-26	-	DOINPS4162	4162DYBDAHL	5,000
NPS YNP Tiger Salamander Population Gene Flow (Ptrsn-Isu),Buski	J1460030008 UWY-26	-	DOINPS4162	4163PETERSON	4,000
NPS GTNP Select Mammal Monitoring (B Miller-Den Zoo),Buskirk	J1460030008 UWY-26	-	DOINPS4162	4165MILLER	2,000
NPS GTNP Songbird Nesting Success in Willows (Debinski-Isu),Bus	J1460030008 UWY-26	-	DOINPS4162	4164DEBINSKI	1,197
GTNP Inventory + Site Eval for Fuels Treatment	J1460030009 UWY-27	-	DOINPS4159	DOINPS4159	11,077
Res Ctr Amk Ranch Cooperative Prog.YNP 04-05 (Greg Brown)	J1460040011	-	DOINPS44109BROW	DOINPS44109BROW	1,295

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Visitor Use Patterns Along Highway 7 Corridor	J1526D526	-	DOINPS4168	DOINPS4168	\$ 16,715
Inventory + Monitor Network Phase 2 Report-Yellowstone	J1570030006	-	DOINPS4170	DOINPS4170	8,142
YNP Archeological Investigations FY 2003	J1580030314	-	DOINPS4161	DOINPS4161	62,436
YNP Site Tests on Yellowstone + Lamar Rivers	J1580030557	-	DOINPS4160	DOINPS4160	32,013
Determine Water Sources through Isotope Analysis of Precip	J7400040002 UWY-41	-	DOINPS44104	DOINPS44104	121
River Otters in Kenai Fjords National Park/Alaska Network	J9855040024	-	DOINPS44101	DOINPS44101	1,660
Bandelier Natl Monument Plant Specimen Verification, Subtotal National Park Service	P712702R011	-	DOINPS4180	DOINPS4180	1,356
					<u>418,029</u>
U.S. Geological Survey:					
Conveyance Losses along Bear River 03-04	01HQGR0104	15.805	DOIUSGS5600	5614CONVEY	36,833
Geochem of Cbm Reten Ponds-Powder River	01HQGR0104	15.805	DOIUSGS5600	5611CBMPONDS	22,834
Subsurface Drip Irrigation Systems	01HQGR0104	15.805	DOIUSGS5600	5612DRIPIRR	22,443
Water Scarcity + Economic Growth in WY 03-04,	01HQGR0104	15.805	DOIUSGS5600	5613SCARCITY	17,065
Drought Prediction Model Devel + Dissemination 02-03	01HQGR0104	15.805	DOIUSGS5600	5609MODEL	3,124
Water Resources Research Institute Administration 2001-2006	01HQGR0104	15.805	DOIUSGS5600	5600ADMIN	16
WY View; Promoting Remotely Sensed Data Use	02HQGR0146	15.808	DOIUSGS5594	DOIUSGS5594	75,695
Floristics of Sante Fe NF + Valles Caldera Preserve	02MESA1023	15.808	DOIUSGS5610	DOIUSGS5610	9,132
Coastal Wetlands of Lake Superior	1434-98HQAG2181	15.808	DOIUSGS5590	DOIUSGS5590	544
Disturbance History in Rocky Mtn Natl Park	1434HQ97RU01542WO154	15.808	DOIUSGS5588	DOIUSGS5588	(204)
Accumulation of Metals in Mineland Creeks	1434HQ97RU01542WO162	15.808	DOIUSGS3662	DOIUSGS3662	2,387
Survey + Habitat Use of Mountain Plover in WY	1434HQ97RU01542WO163	15.808	DOIUSGS3663	DOIUSGS3663	807
Diel Cycling of Trace Metals in Biofilm	1434HQ97RU01542WO164	15.808	DOIUSGS3664	DOIUSGS3664	10,992
Eval of Bird Species of Concern in WY	1434HQ97RU01542WO165	15.808	DOIUSGS3665	DOIUSGS3665	23,921
Impacts of Piscicide Treatments on Aquatic Invertebrates	1434HQ97RU01542WO167	15.808	DOIUSGS3667	DOIUSGS3667	29,618
Vertebrate Species Distrib, Land Cover + Eco Systems	1434HQ97RU01542WO169	15.808	DOIUSGS3669	DOIUSGS3669	429
Characterizing Scoter Habitat Requirements	1434HQ97RU01542WO170	15.808	DOIUSGS3670	DOIUSGS3670	17,581
Forage Distribution Models for Seabirds + Their Prey	1434HQ97RU01542WO171	15.808	DOIUSGS3671	DOIUSGS3671	3,963
Midget-Faded Rattlesnake Habitat	1434HQ97RU01542WO158	15.808	DOIUSGS3658	DOIUSGS3658	2
Ungulates in Shrublands and Woodlands	1434HQ97RU01542WO160	15.808	DOIUSGS3660	DOIUSGS3660	5,093
Aquatic Gap Prototype for South Platte Basins	99HQAG0097 99097HS006	15.808	DOIUSGS5591	DOIUSGS5591	30,611
Workshop on Pallid Sturgeon in Missouri River	99HQAG0097 99097HS008	15.808	DOIUSGS40400	DOIUSGS40400	29,294
Natural Resource Data Clearinghouse/OGC Web Mapping	02HQAG0117	15.809	DOIUSGS5599	DOIUSGS5599	2,466
GIS Data for USDA Fs Region 2 Vertebrate Species Distrib	04HQAG0022	15.812	DOIUSGS43600	DOIUSGS43600	15,880
Foraging and Contaminants in Birds	1434HQ97RU01542WO152	-	DOIUSGS3652	DOIUSGS3652	591
Subtotal U.S. Geological Survey					<u>361,117</u>
Total U.S. Department of Interior					<u>1,656,232</u>
U.S. Department of Justice:					
Utility of Forms-Scanning Software	1999-IJ-CX-0027	-	JUSTICE2507	JUSTICE2507	760
Safe Neighborhoods: Data Collect + Eval,	2003-GP-CX-0020	16.609	JUSTICE2504	2505EXEMPT	7,037
Safe Neighborhoods: Data Collect + Eval,	2003-GP-CX-0020	16.609	JUSTICE2504	2504USUAL	19,121
Total U.S. Department of Justice					<u>26,918</u>
U.S. National Aeronautics and Space Administration:					
Friction Tests of Varoius Coatings	L-14706	-	NASA3345	NASA3345	1,750
Aerosol Measures + Sage III Comparisons	NAG-2-1576	-	NASA3292	3294EXEMPT	945
Aerosol Measures + Sage III Comparisons	NAG-2-1576	-	NASA3292	3293ofFCAMP	4,641
Aerosol Measures + Sage III Comparisons	NAG-2-1576	-	NASA3292	3292ONCAMP	37,919
X-Ray + Ir Emissions from Io + Other Planetary Bodies	NAG5-11730	-	NASA3390	NASA3390	7,241
Star Formation Feedback on Galaxy Evolution	NAG5-12642	-	NASA3430	3431EXEMPT	28,462
Star Formation Feedback on Galaxy Evolution	NAG5-12642	-	NASA3430	3430USUAL	97,468
X-Rays from Broad Absorption Line Quasars	NAG5-13554	-	NASA3400	NASA3400	27,042
Optimal Design/Beam Transport Mechanism	NCC5-578	-	NASA3412	3423OBRIEN	5,071
Improve Spaceborne Cloud Profiling-Usual	NCC5-578	-	NASA3412	3421EGGLESTON	9,872
Heat Transfer Downstream/Synthetic Jets	NCC5-578	-	NASA3412	3424DELLENBACK	11,447
Improve Spaceborne Cloud Profiling-Usual	NCC5-578	-	NASA3412	3422MOORHOUSE	21,150
Long Term Space Astrophysics-Equip	NCC5-578	-	NASA3412	3417PHYSEQUIP	23,905
Long Term Astrophysics-Seed Grant	NCC5-578	-	NASA3412	3419PIERCE	73,327
Long Term Space Astrophysics	NCC5-578	-	NASA3412	3416PHYSICS	102,045
Improve Spaceborne Cloud Profiling-Usual	NCC5-578	-	NASA3412	3414AIRCRA	114,234
Epscor Cooperative Agreement Core Program Plan,	NCC5-578	-	NASA3412	3415CORE	168,416
Improve Spaceborne Cloud Profiling-Usual	NCC5-578	-	NASA3412	3412USUAL	203,551
Wash Effects of Wind on Snowpack and Melting	NGT5-30350	-	NASA3453	NASA3453	1
Total U.S. National Aeronautics and Space Administration					<u>938,487</u>
U.S. National Science Foundation:					
Career: Programming Methods for Automated Verifiers	ASC-9807074	47.070	NSFLOC4336	NSFLOC4336	35,460
REU Wiro Summer Undergrad Assist 01-02	AST-0097356	47.049	NSFLOC4458	4459STIPEN	25,600
REU Wiro Summer Undergrad Assist 01-02	AST-0097356	47.049	NSFLOC4458	4458REU	26,159

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Southern Standard Stars for the U'G'RITZ' Filter System	AST-0098401	47.050	NSFLOC4375	NSFLOC4375	\$ 48,878
NSF Detecting Companions of Most Massive Stars	AST-0307778	47.049	NSFLOC4666	4666USUAL	20,520
Career Wyszch the Wyoming Survey for Cosmological H-Alpha-Usual	AST-0348990	47.049	NSF44258USL	NSF44258USL	773
Career Wyszch the Wyoming Survey for Cosmological H-Alpha-Exem	AST-0348990	47.049	NSF44258EXMPT	NSF44258EXMPT	1,728
REU Wiro Summer Undergrad Assist 04-06	AST-0353760	47.049	NSF44263REU	NSF44263REU	169
Equatorial Free Tropospheric Aerosols Backscattersonde	ATM-0086484	47.050	NSFLOC4560	NSFLOC4560	114,110
Airborne Radar Studies of Clouds	ATM-0094956	47.050	NSFLOC4729	NSFLOC4729	252,237
Droplet Activation in Cloud Updrafts	ATM-0103951	47.050	NSFLOC4425	NSFLOC4425	62,059
Fine-Scale Description of Shallow Atmospheric Boundaries	ATM-0129374	47.050	NSFLOC4359	NSFLOC4359	117,459
Baloon-Borne Aerosol Instrument Suite	ATM-0216558	47.050	NSFLOC4525	4525USUAL	58,438
Apply Airborne Gps Measurements to Atmospheric Dynamics	ATM-0332202	47.078	NSFLOC4653	NSFLOC4653	9,741
King Air National Facility-Deployment 04-08	ATM-0334908	47.050	NSF44250DEPLOY	NSF44250DEPLOY	179,862
King Air National Facility-Base 04-08	ATM-0334908	47.050	NSF44250BASE	NSF44250BASE	300,006
Cloud/Dynamical Processes of Precipitating Warm Cumuli	ATM-0342597	47.050	NSF44254	NSF44254	175
Freezing Nucleation Apparatus	ATM-9871049	47.050	NSFLOC4476	NSFLOC4476	52,533
King Air National Facility-Deployment	ATM-9906463	47.050	NSFLOC4403	4404DEPLOY	323,373
King Air National Facility-Base	ATM-9906463	47.050	NSFLOC4403	4403BASE	716,049
Leukerbad Water: Climate, Environment + Health-off-Campus	BCS-0078891	47.075	NSFLOC4491	4492oFCAM	3,096
Leukerbad Water: Climate, Environment + Health-Usual	BCS-0078891	47.075	NSFLOC4491	4491USUAL	5,696
Surface Archaeology of Southwestern WY	BCS-0111057	47.047	NSF4829WYGISC	NSF4829WYGISC	6,441
Surface Archaeology of Southwestern WY	BCS-0111057	47.041	NSFLOC4829	NSFLOC4829	21,053
Children's Use of Mental State Info in Persuasion	BCS-0131496	47.075	NSFLOC4446	NSFLOC4446	58,652
NSF Change in Rocky Mtn Grasslands	BCS-0309918	47.075	NSFLOC4632	4633oFCAM	8,346
NSF Change in Rocky Mtn Grasslands	BCS-0309918	47.075	NSFLOC4632	4632ONCAM	23,787
Undergrad Design Projects to Aid Persons with Disabilities-Reu	BES-0201736	47.041	NSFLOC4734	4749REU	1
Undergrad Design Projects to Aid Persons with Disabilities-Usual	BES-0201736	47.041	NSFLOC4734	4734USUAL	15,795
Rational Design of Anti-Cancer Drug Resistance Nanoparticles	BES-0401982	47.071	NSF44256	NSF44256	13,183
Oxidations in Homogeneous and Heterogeneous Nmedia	CHE-0074173	47.049	NSFLOC4630	NSFLOC4630	60,947
Surfactant Transition Metal Chelates	CHE-0092560	47.049	NSFLOC4361	NSFLOC4361	46,586
Organometallics in Supercritical Media	CHE-0093049	47.049	NSFLOC4648	NSFLOC4648	117,932
Polyamorphic Behavior/Tetraedral Network Glass + Liquid	CHE-0094022	47.049	NSFLOC4434	NSFLOC4434	57,289
REU Summer Undergraduates in Chemistry-Stipends	CHE-0097427	47.049	NSFLOC4797	4797TIPND	11,664
REU Summer Undergraduates in Chemistry-Usual	CHE-0097427	47.049	NSFLOC4797	4798EXEMPT	14,844
Novel Oligomeric Mlct Excited States	CHE-0213117	47.049	NSFLOC4835	NSFLOC4835	126,824
NSF Photooxygenations in Homogeneous Media	CHE-0313657	47.049	NSFLOC4644	4644USUAL	44,359
NSF Photooxygenations in Homogeneous Media	CHE-0313657	47.049	NSFLOC4644	4645EXEMPT	61,827
NMR of Ligand Capped Metal Oxide Nanoparticles	CHE-0313661	47.049	NSFLOC4619	NSFLOC4619	51,610
NSF Photodissociation of Sml Molecules in Parahydrogen-Usual,D A	CHE-0316268	47.049	NSFLOC4622	NSFLOC4622	32,452
Path Manufactured Homes in Hazardous Winds-Usual	CMS-0080236	47.041	NSFLOC4328	4328USUAL	87
Elastic Interaction of Nanostructures	CMS-0196437	47.041	NSFLOC4454	NSFLOC4454	79,294
Fracture Properties of Heat-Straitened Steel	CMS-0201224	47.041	NSFLOC4363	NSFLOC4363	43,881
NSF Nirt: Spider Silk Proteins	CMS-0304494	47.074	NSFLOC4717	4717MOLBIO	36,907
NSF Nirt: Spider Silk Proteins	CMS-0304494	47.074	NSFLOC4717	4718CHEM	69,517
Thermodynamics of Fluid-Solid Equilibria in Solutions	CTS-0049004	47.041	NSFLOC4469	NSFLOC4469	266
Laser-Induced Fluorescence Diag Studies	CTS-0078700	47.041	NSFLOC4353	NSFLOC4353	112,551
Phase Behavior of Block & Styrene Copolymers in Solvents	CTS-0244388	47.041	NSFLOC4497	NSFLOC4497	97,302
Databases for Vascular Flora of So Rky Mtns	DBI-0239946	47.074	NSFLOC4536	NSFLOC4536	27,610
Nematode-Destroying Fungi of Costa Rica	DEB-0072756	47.074	NSFLOC4400	4401SUBCON	14,360
Generic Relationships within Subfamily Bromelioideae	DEB-0129446	47.074	NSFLOC4606	4607SUBCON	28,052
Generic Relationships within Subfamily Bromelioideae	DEB-0129446	47.074	NSFLOC4606	4606USUAL	72,642
Taxonomic Revision in the Russulaceae Fungi	DEB-0315607	47.074	NSFLOC4602	NSFLOC4602	11,273
Migratory Fish as Linkages across Andean Landscapes	DEB-0319593	47.074	NSFLOC4522	NSFLOC4522	54,807
Climate Extremes and Episodic Invasions	DEB-0345012	47.074	NSF44253USL	NSF44253USL	14,258
Late Holocene Expansion of UT Juniper in WY	DEB-9806574	47.074	NSFLOC4516	NSFLOC4516	22
Chem Sensor + Probe for Hydrothermal Ecosystems-Chem Ga	DMR-0120007	47.049	NSFLOC4825	4828CHEMGA	1,564
Chem Sensor + Probe for Hydrothermal Ecosystems -Geol,	DMR-0120007	47.049	NSFLOC4825	4825GEOL	3,657
Chem Sensor + Probe for Hydrothermal Ecosystems-Chem Ga	DMR-0120007	47.049	NSFLOC4825	4826SUBCON	19,319
PDES + Geometric Analysis in Complex Variables-Usual	DMS-0070697	47.049	NSFLOC4333	NSFLOC4333	8,942
Wavelets, Frames and Group Representations	DMS-0308634	47.049	NSFLOC4413	NSFLOC4413	7,689
Krylov Subspace Methods Based on Multi Lanczos Procedure	DMS-0314152	47.049	NSFLOC4511	NSFLOC4511	16,743
Adapt + Implement CCLI for Mechanics of Materials-Usual	DUE-0196487	47.041	NSFLOC4422	4422USUAL	6,216
1.4Ga Deformation and Magmatism	EAR-0001144	47.050	NSFLOC4463	NSFLOC4463	12,056
Lithosphere Structure of Rocky Mtns - Phase II	EAR-0003534	47.050	NSFLOC4567	4568DUKEKER	(13,804)
Lithosphere Structure of Rocky Mtns - Phase II	EAR-0003534	47.050	NSFLOC4567	4567SMITHSON	9,193
Lithosphere Structure of Rocky Mtns - Phase II	EAR-0003534	47.050	NSFLOC4567	4569ONCAM	42,636
Biocomplexity -- Incubation Activity	EAR-0083880	47.050	NSFLOC4415	4416PARTIC	404
Biocomplexity -- Incubation Activity	EAR-0083880	47.050	NSFLOC4415	4415USUAL	1,182
Deep Seismic Sounding DAA Sets of No Eurasia-Usual	EAR-0092744	47.050	NSFLOC4548	4548USUAL	24,735
Deep Seismic Sounding DAA Sets of No Eurasia	EAR-0092744	47.050	NSFLOC4548	4549SUBCON	38,334
Late Cenozoic Evacuation/Rky Mtn Orogenicplateau-Usual	EAR-0106029	47.050	NSFLOC4442	4442USUAL	11,044

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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)
Geology of West Laurentian Piercing Points	EAR-0107088	47.050	NSFLOC4488	NSFLOC4488	\$ 2,750
Computational Center Hardware	EAR-0112163	47.050	NSFLOC4388	NSFLOC4388	5,294
Role of Melting in Evolution of Broken Hill-Offcam	EAR-0125113	47.050	NSFLOC4519	4519oFCAM	3,555
Role of Melting in Evolution of Broken Hill Orebody	EAR-0125113	47.050	NSFLOC4518	NSFLOC4518	44,069
Fluid Overpressure along the San Andreas Fault	EAR-0125189	47.050	NSFLOC4613	NSFLOC4613	21,439
Geomagnetic Paleointensity in Anomalous Field-Usual	EAR-0126561	47.050	NSFLOC4480	4480USUAL	50,210
Imaging the San Andreas Fault Zone	EAR-0207921	47.050	NSFLOC4552	NSFLOC4552	61,025
Lithospheric Structure Rky Mtns	EAR-0208235	47.050	NSFLOC4471	NSFLOC4471	10,446
Preservation of Seismic Reflection Data	EAR-0214397	47.050	NSFLOC4530	NSFLOC4530	23,342
Frictional Behavior of Natural Fault Gouge Materials	EAR-0229585	47.050	NSFLOC4571	NSFLOC4571	7,853
U-Pb Geochronology Tests/Siberia-Laurentia Connections	EAR-0310149	47.050	NSFLOC4477	NSFLOC4477	142,913
Seismic Study of Deep Eclogitic-Granulitic Crust + Moho	EAR-0327657	47.050	NSFLOC4397	NSFLOC4397	9,007
Restricted Plasticity of Canopy Stomatal Conductance	EAR-0405381	47.050	NSF44257	NSF44257	5,520
Seismic Study of Deep Eclogite-Granulitic Crust and Moho in Norwa	EAR-0409955	47.050	NSF44261USL	NSF44261USL	15,831
Electron Transfer at the Iron Oxide/Fluid Interface	EAR-9875830	47.050	NSFLOC4409	NSFLOC4409	61,388
Bear Mtn Intrusive Complex, Klamath Mtns	EAR-9902807	47.050	NSFLOC4676	NSFLOC4676	29,194
Late Archean Crust of WY	EAR-9909260	47.050	NSFLOC4356	NSFLOC4356	23,762
Link Laramide Deposit + Deformation Histories	EAR-9909354	47.050	NSFLOC4342	4343EXEMPT	95
Link Laramide Deposit + Deformation Histories	EAR-9909354	47.050	NSFLOC4342	4342USUAL	44,927
Himalayan Transect	EAR-9909382	47.050	NSFLOC4339	NSFLOC4339	5,068
Seismic Properties of Volcanic Rocks	EAR-9980548	47.050	NSFLOC4351	NSFLOC4351	50,087
Sensitivity of Quadrupole Mass Spectrometers	ECS-0087041	47.041	NSFLOC4501	NSFLOC4501	3,023
Phase + Amplitude Noise in Heterostructure Transistor	ECS-0093918	47.041	NSFLOC4411	NSFLOC4411	61,296
Acquire Distributed Automated Reasoning Workstations	EIA-0216592	47.070	NSFLOC4394	NSFLOC4394	1,716
Microwave Atmospheric Sensing Facility	EPS-0081116	47.076	NSFLOC4420	NSFLOC4420	4,137
Epscor Develop New Phosphor Materials-Subcon	EPS-0083030	47.076	NSFLOC4320	4321SUBCON	6,750
Epscor Develop New Phosphor Materials-Usual	EPS-0083030	47.076	NSFLOC4320	4320USUAL	61,301
Epscor Graduate Teaching Class	EPS-9983278	47.050	NSFLOC4304	4316CTE	12,751
Epscor Epscor Wyoming Starter Chem + Petro Engr	EPS-9983278	47.050	NSFLOC4304	4322SHEN	34,915
NSF Epscor Wyoming Starter Civil Engr, Tanner	EPS-9983278	47.050	NSFLOC4304	4325TANNER	45,585
Epscor Wyoming Starter Elec + Comp Engr	EPS-9983278	47.050	NSFLOC4304	4319WRIGHT	50,065
NSF Epscor Wyoming Starter Chem + Petro Engr, Rosinski	EPS-9983278	47.050	NSFLOC4304	4324ROSINSKI	51,618
Epscor Wyoming Starter-Renewable Resources	EPS-9983278	47.050	NSFLOC4304	4318DWMS	120,218
NSF Epscor Wyoming Starter Mathematics, Stanescu	EPS-9983278	47.050	NSFLOC4304	4326STANESCU	135,149
Epscor Management	EPS-9983278	47.050	NSFLOC4304	4304MGMNT	138,484
NSF Epscor Wyoming Starter Mechanical Engr, Mavriplis	EPS-9983278	47.050	NSFLOC4304	4323MAVRIPLIS	227,698
Integrate Metabolic, Digestive + Osmoregulatory Processes-Reu	IBN-0110416	47.074	NSFLOC4832	4832REU	9,966
Integrate Metabolic, Digestive + Osmoregulatory Processes-Usual	IBN-0110416	47.074	NSFLOC4831	NSFLOC4831	17,743
Improved Oil Recovery/Scale Up for Multiphase Flow	INT-0104529	47.075	NSFLOC4436	NSFLOC4436	12,391
Migratory Detritivorous Fish Impacts on Nitrogen Cycling	INT-0211400	47.075	NSFLOC4485	NSFLOC4485	1,915
Forked Proteins in Actin Fiber Bundles	MCB-0078080	47.074	NSFLOC4610	NSFLOC4610	84,101
Peptidases That Degrade Solid Spider Silk Fibers	MCB-0236255	47.074	NSFLOC4430	NSFLOC4430	86,868
Tubuliform Spider Silk Proteins	MCB-0315601	47.074	NSFLOC4408	NSFLOC4408	41,679
Cyclic Diguanylate A Secondary Messenger in Bacteria	MCB-0316270	47.074	NSFLOC4303	NSFLOC4303	136,129
Gulf of California Rifting + Magmatism	OCE-0112152	47.078	NSFLOC4503	4504EQUIP	(4,000)
Gulf of California Rifting + Magmatism	OCE-0112152	47.078	NSFLOC4503	4503USUAL	65,705
Methane Release Storegga Slide Norway	OCE-0221366	47.050	NSFLOC4672	4673SUBCON	11,754
Methane Release Storegga Slide Norway	OCE-0221366	47.050	NSFLOC4672	4672USUAL	52,071
Velocity, Compaction + Pore Pressure Nakai Subduction	OCE-0241482	47.050	NSFLOC4368	NSFLOC4368	1,783
Stratigraphic + Structural Analysis of Newfoundland Basin	OCE-0241940	47.050	NSFLOC4541	NSFLOC4541	21,042
NSF Reflection Profiling of No Atlantic Thermohaline-Usual, Holbroc	OCE-0337289	47.050	NSFLOC4626	4627EXEMPT	13,531
NSF Reflection Profiling of No Atlantic Thermohaline-Usual, Holbroc	OCE-0337289	47.050	NSFLOC4626	4626USUAL	33,449
Constructn/Evolutn of Slow Spreading Crust Atlantis	OCE-0352054	47.050	NSF44251	NSF44251	27,887
Crustal Structure of Newfoundland Basin	OCE-9819599	47.050	NSFLOC4786	NSFLOC4786	1,271
3-Dimensional Structure-Methane Hydrate Deposit Equip/Subcon	OCE-9910966	47.050	NSFLOC4365	4366EQSUB	(15,411)
3-Dimensional Structure-Methane Hydrate Deposit Usual	OCE-9910966	47.050	NSFLOC4365	4365USUAL	79,652
Particle Size Distribution in Arctic Pscs	OPP-0095158	47.050	NSFLOC4574	4575oFCAM	4,547
Particle Size Distribution in Arctic Pscs	OPP-0095158	47.050	NSFLOC4574	4574ONCAM	67,801
Linking Subglacial Hydrology + Sliding Dynamics-Off Cam,	OPP-0118488	47.078	NSFLOC4543	4545oFCAM	734
Linking Subglacial Hydrology + Sliding Dynamics -Usual	OPP-0118488	47.078	NSFLOC4543	4547PARTIC	1,209
Linking Subglacial Hydrology + Sliding Dynamics-Off Cam,	OPP-0118488	47.078	NSFLOC4543	4546SUBCON	9,170
Linking Subglacial Hydrology + Sliding Dynamics-Exempt	OPP-0118488	47.078	NSFLOC4543	4544EXEMPT	12,386
Linking Subglacial Hydrology + Sliding Dynamics -Usual	OPP-0118488	47.078	NSFLOC4543	4543USUAL	134,830
Prerime Studies of Transport Processes in Ross Sea Sector	OPP-0229337	47.078	NSFLOC4616	NSFLOC4616	33,254
NSF Ozone Loss, Polar Cloud Nucleation and Particles-Exempt	OPP-0230424	47.050	NSFLOC4564	4565EXEMPT	4,330
NSF Ozone Loss, Polar Cloud Nucleation and Particles-Usual	OPP-0230424	47.050	NSFLOC4564	4564USUAL	184,436
Hydrographic Change on Bivalves and Predators	OPP-9813979	47.078	NSFLOC4393	NSFLOC4393	7,215
Antarctic Balloons IV-Exempt	OPP-9980594	47.050	NSFLOC4346	4347EXEMPT	1,828
Antarctic Balloons IV	OPP-9980594	47.050	NSFLOC4346	4346USUAL	81,335
Economics of Eco-Labeling	SES-0214160	47.075	NSFLOC4833	NSFLOC4833	14,007
Enhancing Juror and Jury Reasoning	SES-0242060	47.075	NSFLOC4461	NSFLOC4461	58,898
Total U.S. National Science Foundation					6,848,439

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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)
Oil Spill Recovery Institute:					
Monitor Protocol for Oil Spill Effects on Otters	12-10-18	-	OSRI5083	OSRI5083	\$ 13,491
Osri Monitor Protocol for Oil Spill Effects on Otters 03-04,Ben-David		-	OSRI5082	OSRI5082	22,361
Total Oil Spill Recovery Institute					<u>35,852</u>
U.S. Department of Agriculture:					
Animal and Plant Health Inspection Service:					
Levonorgestrel in Coyote Contraception	02-7405-0443-CA	10.025	USDAAPHIS5128	USDAAPHIS5128	24,954
Skunk Acceptance of Placebo Rabies Baits	032803UW1	-	USDAAPHIS5121	USDAAPHIS5121	2,154
Coyote Specific Delivery Mechanism for Oral Baits	03-7405-0464(CA)	-	USDAAPHIS5122	USDAAPHIS5122	10,000
USDA Aphis Grasshopper Program-On-Line 2003	03-8592-0695-CA	10.025	USDAAPHIS5112	5115GHONLINE	7,689
USDA Aphis Grasshopper Program-Data Entry 2003	03-8592-0695-CA	10.025	USDAAPHIS5112	5113GHDATA	11,825
USDA Aphis Grasshopper Program-Carma 2003	03-8592-0695-CA	10.025	USDAAPHIS5112	5112CARMA	15,700
USDA Aphis Grasshopper Program-Mgmt Workshops 2003	03-8592-0695-CA	10.025	USDAAPHIS5112	5114GHMGMT	23,375
USDA Aphis Gypsy Moth Data 2003	03-8592-0701-CA	10.025	USDAAPHIS5118	5119GYPDATA	1,183
USDA Aphis Gypsy Moth Survey 2003	03-8592-0701-CA	10.025	USDAAPHIS5118	5118GYPSUR	5,500
Biocontrol Program Support 2003	03-8592-0717-CA	10.025	USDAAPHIS5116	5117TOADFL	10,420
USDA Aphis Saltcedar Biocontrol 2003	03-8592-0717-CA	10.025	USDAAPHIS5116	5116SALTCE	11,150
Best Management Practices 03-04	04-7485-0335(CA)	10.028	USDAAPHIS5198	USDAAPHIS5198	4,122
Coyote Specific Delivery for Oral Baits 03-04	04-7485-0464(CA)	-	USDAAPHIS5111	USDAAPHIS5111	1,752
Toadflax Biocontrol and Monitoring 2004	04-8592-0815-CA	10.025	USDAAPH4900TOAD	USDAAPH4900TOAD	762
Salt Cedar Biocontrol and Monitoring 2004	04-8592-0815-CA	10.025	USDAAPH4900SALT	USDAAPH4900SALT	1,530
Grasshopper Pest Handbook/Field Guide 2004	04-8592-0815-CA	10.025	USDAAPH4900GHHB	USDAAPH4900GHHB	1,657
Grasshopper Management Workshops 2004	04-8592-0815-CA	10.025	USDAAPH4900GHMG	USDAAPH4900GHMG	5,274
Brucellosis + Pseudorabies Lab Tests 03-04	04-9756-1028-CA	-	USDAAPHIS5110	USDAAPHIS5110	51,179
Brucellosis + Pseudorabies Lab Tests	101402UW1	-	USDAAPHIS5127	USDAAPHIS5127	28,967
Best Management Practices 1999-2000	99-7405-0335-CA	10.028	USDAAPHIS5197	USDAAPHIS5197	21,573
Subtotal Animal and Plant Health Inspection Service					<u>240,766</u>
Agricultural Research Services:					
Biocontrol of Saltcedar in WY	58-5325-1-466	10.001	USDAARSLOC5178	USDAARSLOC5178	2,628
Operational Soil Property Estimation	58-5342-3-267	10.001	USDAARSLOC5169	USDAARSLOC5169	37,347
Scrapie Control Through Prp Genetics	58-5348-2-677	10.001	USDAARSLOC5174	USDAARSLOC5174	37,859
Grazing Mgmt Strategies for Sustainable Rangelands	58-5409-2-305	10.001	USDAARSLOC5175	USDAARSLOC5175	5,931
Field Validate Vesicular Stomatitis Rapid Test	58-5410-2-331	10.001	USDAARSLOC5173	USDAARSLOC5173	61,901
Cooperative DNA Sequencer	58-5410-2-337	10.001	USDAARSLOC5171	USDAARSLOC5171	30,857
Vesicular Stomatitis Virus in Convalescent Animals	58-5410-3-325	10.001	USDAARSLOC5168	USDAARSLOC5168	21,897
Research Support-Animal Care 02-03	58-5410-3-605	-	USDAARSLOC5172	USDAARSLOC5172	27,246
Development of West Nile Diagnostic and Vector Control Chemicals	58-5410-4-345	10.001	USDAARS44800	USDAARS44800	2,498
Research Support-Animal Care 03-04	58-5410-4-608	-	USDAARSLOC5167	USDAARSLOC5167	33,377
Leafy Spurge Biocontrol Agents for Areawide Ipm	58-5436-1-221	10.001	USDAARSLOC5179	USDAARSLOC5179	28,149
Subtotal Agricultural Research Services					<u>289,690</u>
Cooperative State Research Education & Extension Service:					
Attracting Grasshoppers with Plant Oils	00-34103-9231	10.200	USDACSRELC5423	USDACSRELC5423	2,875
Price Discovery	00-35400-9126	10.206	USDACSRELC5422	USDACSRELC5422	38,878
Wellness in the Rockies	0052102-9639	10.302	USDACSRELC5426	5445SMTSVC	25,000
Wellness in the Rockies	0052102-9639	10.302	USDACSRELC5426	5427SUBID	109,154
Wellness in the Rockies	0052102-9639	10.302	USDACSRELC5426	5438SUBMSC	128,026
Wellness in the Rockies	0052102-9639	10.302	USDACSRELC5426	5426USUAL	1,112,466
Vegf + Receptors in the Gravid Porcine Uterus	2000-35203-09853	10.206	USDACSRELC5429	USDACSRELC5429	3,359
Ipm Using Precision Herbicide Application	2001-34103-10549	10.200	USDACSRELC5440	USDACSRELC5440	25,623
Lygus Natural Enemies + Alfalfa Seed Ipm	2001-34103-10584	10.200	USDACSRELC5453	5454SUBMTSTU	4,125
Lygus Natural Enemies + Alfalfa Seed Ipm	2001-34103-10584	10.200	USDACSRELC5453	5453SUBIDUNV	17,137
Measure Wool Fiber Characteristics 01-03	2001-34148-10300	10.200	USDACSRELC5439	USDACSRELC5439	703
Cattle Susceptibility to Chronic Wasting Disease	2001-34362-10665	10.200	USDACSRELC5442	USDACSRELC5442	31
Carbon Sequestration on Rangelands-Subcon	2001-35107-11327	10.206	USDACSRELC5448	5449SUBCON	13,585
Carbon Sequestration on Rangelands-Usual	2001-35107-11327	10.206	USDACSRELC5448	5448USUAL	54,058
Metalloproteinase-2 in Folliculo-Luteal Transition	2001-35203-10838	10.206	USDACSRELC5447	USDACSRELC5447	21,958
Transmit of Bison MCF Gammaherpes Virus-Usual	2001-35204-10151	10.206	USDACSRELC5432	5432USUAL	30,209
Transmit of Bison MCF Gammaherpes Virus-Subcon	2001-35304-10151	10.206	USDACSRELC5432	5433SUBCON	51,166
Cell Patterning during Maize Leaf Development	2001-35304-09899	10.206	USDACSRELC5431	USDACSRELC5431	23,608
Exotic Invasions to Select Native Plant Species	2001-35311-09846	10.206	USDACSRELC5428	USDACSRELC5428	4,143
Russula Brevipes Reproduction in Lodgepole Pine Forests	2001-35319-10016	10.206	USDACSRELC5430	USDACSRELC5430	(760)
Ranch Efficiency Improvement	2001-52101-11348	10.302	USDACSRELC5446	USDACSRELC5446	13,577
Host Resistance for Sugar Beet Nematode Control	2002-34103-11992	10.200	USDACSRELC5455	USDACSRELC5455	43,178
Dietary Lipids as Partitioning Agents for Beef Cattle	2002-35206-11632	10.206	USDACSRELC5451	USDACSRELC5451	54,742
Measure Wool Fiber Characteristics 03-05	2003-34148-12982	10.200	USDACSRELC5460	USDACSRELC5460	23,021
Wildlife/Livestock Cwd Research Partnership	2003-34494-13902	10.200	USDACSRELC5466	USDACSRELC5466	57,253
Sage Steppe Carbon Storage + Water Loss	2003-35101-13652	10.206	USDACSRELC5463	USDACSRELC5463	133,512
Purchase Liquid Scintillation Counter	2003-35203-13491	10.206	USDACSRELC5464	USDACSRELC5464	23,995

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Early Gestational Nutrient Restriction Effects	2003-35206-12814	10.206	USDACSRELC5456	USDACSRELC5456	\$ 67,779
Ruminal Degradability to Predict N Recycling	2003-35206-12818	10.206	USDACSRELC5457	USDACSRELC5457	52,196
Host Phylogeography Interaction Russula Brevipes	2003-35319-13234	10.206	USDACSRELC5461	USDACSRELC5461	67,170
Exotic Invasions to Select Native Grass Genotypes	2003-35320-13437	10.206	USDACSRELC5462	USDACSRELC5462	48,990
Policies to Sequester Soil Carbon	2003-35400-12907	10.206	USDACSRELC5458	5458USUAL	5,655
Objective Measurement/Wool Fiber Characteristics 04-06	2004-34148-14287	10.200	USDACSRE45100	USDACSRE45100	5,379
Uptake of L-Selenomethionine in Cattle	2004-35201-14153	10.200	USDACSRELC5467	USDACSRELC5467	80,316
Dietary Oils + Bovine Reproduction	99-35203-8040	10.206	USDACSRELC5254	USDACSRELC5254	(831)
Animal Health	3610006056	10.207			38,320
Hatch Formula Funds	3110006056	10.203			972,186
Hatch Regional Research	3120006056	10.203			535,787
McIntire-Stennis	3210006056	10.202			204,617
Subtotal Cooperative State Research Education & Extension Service					4,092,186
Economic Research Service:					
Base Acreage Update Option	43-3AEM-2-80080	-	USDAERSNLC5325	USDAERSNLC5325	1,847
Ag Invasive Species Bioeconomic Risk Assessment U of Cent Fla	43-3AEM-3-80080	10.250	USDAERSNLC5209	USDAERSNLC5209	31,913
Consumer Benefits of Improved Food Safety	43-3AEM-9-80124	-	USDAERSNLC5305	USDAERSNLC5305	16,657
Federal Credit Programs/Economic Growth	43-3AEM-9-80127	-	USDAERSNLC5306	USDAERSNLC5306	1,630
Subtotal Economic Research Service					52,047
Forest Service:					
Boreal Owl Study	00-CS-11020900-080	-	USDAFORSER5326	USDAFORSER5326	3,359
Genetic Structure of Boreal Owls	00-JV-11222043-567	-	USDAFORSER5320	USDAFORSER5320	717
Bighorn NF War Assessment-Subcon	01-CS-11020000-063	-	USDAFORSER5411	5412SUBCON	760
Bighorn NF War Assessment	01-CS-11020000-063	-	USDAFORSER5408	USDAFORSER5408	17,912
Bighorn NF War Assessment-Wygisc	01-CS-11020000-063	-	USDAFORSER5411	5411WYGISC	36,547
Ethnohistorical Survey of Natl Forests in WY	01-CS-11020000-077	-	USDAFORSER5477	USDAFORSER5477	64,272
Economic Analysis of Bighorn NF Plan	01-CS-11020200-003	-	USDAFORSER5415	USDAFORSER5415	450
Roosevelt Natl Forest Botanical Survey	01-CS-11021005-024	-	USDAFORSER5404	USDAFORSER5404	5,902
Cull and Small Diameter Timber Utilization	01-JV-11111124-091	-	USDAFORSER5410	USDAFORSER5410	8
2 Species Assessments	02-CS-11020000-035	-	USDAFORSER5484	USDAFORSER5484	39,895
Prebles Meadow Jumping Mouse Study	02-CS-11020600-033	-	USDAFORSER5507	USDAFORSER5507	5,103
Peer Review Laramie Columbine on Med Bow NF	02CS11020600033COLUM	-	USDAFORSER5498	USDAFORSER5498	7,022
Peatland Biological Diversity Med Bow/Routt	02CS11021400012 M1	-	USDAFORSER5489	USDAFORSER5489	13,351
Peer Review Spring Creek Plants on Thunder Basin	02CS11020600033SPGCRK	-	USDAFORSER5497	USDAFORSER5497	1,846
Peatland Biological Diversity Study	02-CS-11021400-012	-	USDAFORSER5487	USDAFORSER5487	194
Peatland Systems in Shoshone Natl Forest	02CS11021400012 M1	-	USDAFORSER5508	USDAFORSER5508	1,934
Sensitive Plant and Noxious Weed Surveys	02-CS-11021400-012 M2	-	USDAFS45300	USDAFS45300	2,939
Big Sagebrush Invasion by Rush Skeletonweed	02-JV-11222073-176	-	USDAFORSER5486	USDAFORSER5486	24,477
Amur Tiger Conservation Assistance	03-CA-11132762-006	-	USDAFORSER5492	USDAFORSER5492	759
USDA for Serv Gmug & San Juan NF Awr Assess-Zoology,Rahel/Ha	03-CS-11020000-083	-	USDAFORSER5501	5501ZOOLOGY	5,269
USDA for Serv Gmug & San Juan NF Awr Assess-Wygisc,Rahel/Ha	03-CS-11020000-083	-	USDAFORSER5501	5509WYGISC	16,835
USDA for Serv Gmug & San Juan NF Awr Assess-Wygisc,Rahel/Ha	03-CS-11020000-083	-	USDAFORSER5501	5502WYGISC	29,068
Fossil Resources in Medicine Bow Natl Forest	03-CS-11020600-005	-	USDAFORSER5496	USDAFORSER5496	476
Floristic Survey Eastern San Juan Mountains	03-CS-11020900-017	10.652	USDAFORSER5499	USDAFORSER5499	7,140
Maintenance + Plant Identification	03-DG-11221616-012	-	USDAFORSER5493	USDAFORSER5493	4,826
Carbon Allocation Terms, Patterns + Rules	03-JV-11221610-040	-	USDAFORSER5494	USDAFORSER5494	3,000
Carbon Cycling at the Landscape Scale,Tinker	03-JV-11221610-321	10.652	USDAFORSER5505	USDAFORSER5505	17,823
Black Hills Archaeological Program/Williams Springs Phase II	04-CS-11020300-016	-	USDAFS45305	USDAFS45305	89
Floristics of Buffalo Gap/Oglala	04-CS-11020700-009	-	USDAFS43902	USDAFS43902	700
Assess Range of Natural Variability for WY	1102-003-98-043	-	USDAFORSER5380	USDAFORSER5380	3,999
Region 2 Data Management 99-00	42-82X9-0-0296	-	USDAFORSER5398	USDAFORSER5398	101
Region 2 Data Management 01-02,	42-82X9-2-5039	-	USDAFORSER5482	USDAFORSER5482	6
Threatened + Endangered Plant + Animal Database	42-82X9-3-5012	-	USDAFORSER5495	USDAFORSER5495	5,968
Threatened + Endangered Plant + Animal Database FY 04	42-82X9-4-0008	-	USDAFS43900	USDAFS43900	4,417
Written + Electronic Species Eval of WY Plants	43-82X9-1-5145	-	USDAFORSER5476	USDAFORSER5476	(1)
R4 Sensitive Species Data Download	43-84M8-2-0501	-	USDAFORSER5485	USDAFORSER5485	9
Data Download Sensitive Species in WY Forests	43-84M8-4-0061	-	USDAFS43901	USDAFS43901	181
Assess Conservation of Four Great Plains Fish	53-82X9-1-129	-	USDAFORSER5478	USDAFORSER5478	(2,071)
Species Assessment of Burrowing Owls	53-82X9-1-136	-	USDAFORSER5481	USDAFORSER5481	4,143
Rocky Mtn Region Plant Species Assessment	53-82X9-1-137	-	USDAFORSER5480	USDAFORSER5480	24
Rocky Mountain Region Species Assess 02-03	53-82X9-2-0110	-	USDAFORSER5491	USDAFORSER5491	1,412
Spotted Bat Species Assessment	53-82X9-3-0057	-	USDAFORSER5504	USDAFORSER5504	7,348
Round-Leaved Orchid Species Assessment	53-82X9-3-0058	-	USDAFORSER5500	USDAFORSER5500	3,962
Scientific Peer Review of Two Plant Species	BA-CHCK-2-0080	-	USDAFORSER5490	USDAFORSER5490	16
Floristic Survey-Routt Natl Forest	CCS-02--06-00-99-037	-	USDAFORSER5389	USDAFORSER5389	(800)
Floristic Survey-Thunderbasin NG	CCS-02--06-00-99-038	-	USDAFORSER5388	USDAFORSER5388	7,110
Boreal Owl Study Grand Mesa NF	CK 272	-	USDAFORSER5488	USDAFORSER5488	(8)
Develop Economic Data/MbNF + Tbng	INA-2-94-06-006	-	USDAFORSER5350	USDAFORSER5350	1,389

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – DIRECT FUNDING
Year Ended June 30, 2004

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)
Hyporheic Storage of Marine Nitrogen in Streams	PNW 00-CA-11261931-005	10.652	USDAFORSER5401	USDAFORSER5401	\$ 28,003
Hyporheic Storage of Salmon-Derived Nitrogen in Streams	PNW 03-CA-11261931-024	10.652	USDAFORSER5503	USDAFORSER5503	874
No Flying Squirrel in Temperate Rain Forest, Ben-David	PNW 03-CA-11261932-026	10.652	USDAFORSER5506	USDAFORSER5506	22,642
Genetic Analysis-Fishparentage Determination	PNW-99-9068-1-CA	10.652	USDAFORSER5392	USDAFORSER5392	3,526
Recruitment F Winterfat	RMRS-99599-RJVA	-	USDAFORSER5313	USDAFORSER5313	17,747
Subtotal Forest Service					<u>422,670</u>
National Resources Conservation Office: Automating County Level Data	68-7217-5-93	-	USDANRCS5475	USDANRCS5475	<u>309</u>
National Sheep Industry Improve Center: Sire Selection Criteria and Retinal ID for Lambs, Total U.S. Department of Agriculture	011703UW1	-	USDANSIIC5474	USDANSIIC5474	<u>16,392</u> <u>5,114,060</u>
Total Research and Development - Direct Funding					\$ 25,646,401
Other Direct Programs					
U.S. Department of Commerce: Economic Development Administration: University Marketing Research Center Total U.S. Department of Commerce	05-06-03785	11.303	COMMEDA0383	COMMEDA0383	<u>\$ 33,168</u> <u>33,168</u>
U.S. Department of Education:					
Teaming With Technology 99-2000	H023C70140-99	84.023C	D-EDLOC0228	0252TECH	9,882
Soar Community Parks and Rec Program 02-03	H128J000127-02	84.128J	D-EDLOC0262	D-EDLOC0262	43,829
WY New Options in Technology 02-03	H224A60002-02	84.224A	D-EDLOC0163	D-EDLOC0163	142,571
WY New Options in Technology 03-04	H224A960002-03	84.224A	D-EDLOC1080	D-EDLOC1080	161,874
WY Corporate Partnership Project 02-03	H235M010106-02	84.235M	D-EDLOC0235	D-EDLOC0235	52,310
WY Corporate Partnership Project 03-04	H235M010106-03	84.235M	D-EDLOC0231	D-EDLOC0231	158,550
International Education Field Project in Costa Rica,	P01A020076	84.021A	D-EDLOC1090	D-EDLOC1090	46,165
Student Support Services 02-03	P042A010732-02	84.042A	D-EDLOC0232	0234TECH	2,045
Student Support Services 02-03	P042A010732-02	84.042A	D-EDLOC0232	0232USUAL	34,685
D-Ed Student Support Services 03-04 Exempt	P042A010732-03	84.042A	D-EDLOC0268	0269EXEMPT	41,787
D-Ed Student Support Services 03-04 Usual	P042A010732-03	84.042A	D-EDLOC0268	0268USUAL	231,711
Educational Talent Search 03-04	P044A030385	84.044A	D-EDLOC1133	D-EDLOC1133	286,372
Educational Talent Search 02-03	P044A990022-02	84.044A	D-EDLOC1132	D-EDLOC1132	42,578
Upward Bound Program 04-05 Supp Exempt	P047A041101A	84.047A	D-ED41075SUPPEX	D-ED41075SUPPEX	12
Upward Bound Program 04-05 Exempt	P047A041101A	84.047A	D-ED41075EXMT	D-ED41075EXMT	2,724
Upward Bound Program 04-05 Supp	P047A041101A	84.047A	D-ED41075SUPP	D-ED41075SUPP	6,044
Upward Bound Program 04-05 Usual	P047A041101A	84.047A	D-ED41075USL	D-ED41075USL	46,387
Upward Bound Program 02-03 Usual	P047A990448-02	84.047A	D-EDLOC1056	1056USUAL	64
Upward Bound Program 03-04	P047A990448-03	84.047A	D-EDLOC1060	1063SUPPEXEMPT	1,600
Upward Bound Program 03-04	P047A990448-03	84.047A	D-EDLOC1060	1062SUPP	24,168
Upward Bound Program 03-04	P047A990448-03	84.047A	D-EDLOC1060	1061EXEMPT	67,040
Upward Bound Program 03-04	P047A990448-03	84.047A	D-EDLOC1060	1060USUAL	307,367
Math Science Initiative Project 02-03,	P047M990160-02	84.047M	D-EDLOC1155	1156EXEMPT	45,408
Math Science Initiative Project 02-03,	P047M990160-02	84.047M	D-EDLOC1155	1155USUAL	114,757
D-Ed Math Science Initiative Project Exempt 03-04	P047M990160-03	84.047M	D-EDLOC1153	1154EXEMPT	8,477
D-Ed Math Science Initiative Project Usual 03-04	P047M990160-03	84.047M	D-EDLOC1153	1153USUAL	162,379
Educational Opportunity Center-South 02-03	P066A020114	84.066A	D-EDLOC0171	D-EDLOC0171	91,496
Educational Opportunity Center-South 03-04	P066A020114-03	84.066A	D-EDLOC0147	D-EDLOC0147	388,515
Educational Opportunity Center-North 03-04	P066A020277-03	84.066A	D-EDLOC0226	D-EDLOC0226	160,734
Educational Opportunity Center-North 02-03	P066A020277A	84.066A	D-EDLOC0224	0224USUAL	32,156
Fipse Connect Learning Across Academic Settings	P116B031291	84.116B	D-EDLOC1070	D-EDLOC1070	75,510
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0361LAWCOLL	45,022
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0362HEALTHSCI	116,861
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0360LIBRARY	132,906
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0363BUSCOLL	138,484
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0364CASPCOLL	142,659
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0367INFOTECH	148,552
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0366WYGISC	206,779
D-Ed Technology Equipment Upgrade for Learning	P116Z030151	84.116Z	D-EDLOC0360	0365ARTSCI	219,993
D-Ed Mcnair Scholars Program 03-04 Exempt	P217A030173	84.217A	D-EDLOC0253	0254EXEMPT	26,387
D-Ed Mcnair Scholars Program 03-04 Usual	P217A030173	84.217A	D-EDLOC0253	0253USUAL	148,654
Mcnair Scholars Program 02-03,	P217A990089-02	84.217A	D-EDLOC0250	0251EXEMPT	29,374
Mcnair Scholars Program 02-03,	P217A990089-02	84.217A	D-EDLOC0250	0250USUAL	73,402
Child Care Access Means Parents in School 02-03	P335A990053-02	84.335A	D-EDLOC1150	D-EDLOC1150	2,000
Teacher Quality Enhancement 99-00 Evaluation	P336A990034	84.336A	D-EDLOC1100	1105EVALUAT	1,907
Teacher Quality Enhancement 99-00 Prof Dev Sites	P336A990034	84.336A	D-EDLOC1100	1108STIPEN	2,105

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – DIRECT FUNDING
Year Ended June 30, 2004

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)
Teacher Quality Enhancement 99-00 Administration	P336A990034	84.336A	D-EDLOC1100	1100ADMIN	\$ 11,289
Teacher Quality Enhancement 99-00 Technology	P336A990034	84.336A	D-EDLOC1100	1102TECHNOL	11,601
Teacher Quality Enhancement 99-00 Pds Support	P336A990034	84.336A	D-EDLOC1100	1103PDSSUPP	13,116
Teacher Quality Enhancement 99-00 Director	P336A990034	84.336A	D-EDLOC1100	1101DIRECTOR	13,220
Teacher Quality Enhancement 99-00 Prof Dev Sites	P336A990034	84.336A	D-EDLOC1100	1109STSUBCON	23,363
Teacher Quality Enhancement 99-00 Prof Dev Sites	P336A990034	84.336A	D-EDLOC1100	1107PDSITES	23,511
Teacher Quality Enhancement 99-00 Recruitment	P336A990034	84.336A	D-EDLOC1100	1104RECRUIT	36,965
Teacher Quality Enhancement 99-00 Ptsb Activities	P336A990034	84.336A	D-EDLOC1100	1106PTSBACT	42,580
Trio Dissemination Partnership Program 02-03	P344A000021-01	84.344A	D-EDLOC1176	1176USUAL	28,389
Trio Dissemination Partnership Program 02-03	P344A000021-01	84.344A	D-EDLOC1176	1177SUBCON	40,240
Career Resource Network 02-03	V346A000041-02	84.346A	D-EDLOC0176	D-EDLOC0176	5,994
Career Resource Network 03-04	V346A000041-03	84.346A	D-EDLOC0177	D-EDLOC0177	94,745
Total U.S. Department of Education					<u>4,569,295</u>
U.S. Department of Health and Human Services:					
Administration for Children and Families:					
WY Head Start Collaboration Project 01-02	08CD0003-04	93.600	DHHSACFLC0328	DHHSACFLC0328	409
WY Head Start Collaboration Project 02-03	08CD0013-01	93.600	DHHSACFLC0329	DHHSACFLC0329	27,412
Tip-Inclusive Schools 98-99 Pharmacy	90DD0397-04	93.632	DHHSADDLC0315	0316RANELLI	565
Univ Affiliated-Prog/Devel Disabled 01-02	90DD0418-05	93.632	DHHSADDLC0310	DHHSADDLC0310	120,344
Univ Ctr of Excellence for Devel Disabilities 03-04	90DD0567-02	93.632	DHHSACFLC1242	1243PARTIC	6,783
Univ Ctr of Excellence for Devel Disabilities 03-04	90DD0567-02	93.632	DHHSACFLC1242	1242USUAL	342,919
Univ Ctr of Excellence for Devel Disabilities 02-03	90DD0567-01	93.632	DHHSADDLC1240	1240USUAL	52,062
WY Family Support Network 02-04	90DF0091-01	93.631	DHHSADDLC1231	DHHSADDLC1231	34,324
Family Support 360 03-04	90DN0144-01	93.631	DHHSACFLC1261	DHHSACFLC1261	52,522
WY Family Science Credentialing Project	90YD0120-01	93.600	DHHSACFLC0323	DHHSACFLC0323	1,467
Subtotal Administration for Children and Families					<u>638,807</u>
Centers for Disease Control and Prevention:					
Dental Health Professionals Conference	R13 CCR820096-01	93.283	DHHSDCDLC0140	DHHSDCDLC0140	(15)
Centers for Medicare and Medicaid Services:					
Employment Systems Development 2004	11-P-9142/8-01	93.768	DHHSMSL0352	DHHSMSL0352	74,512
Employment Systems Development 2002	11-P-9142/8-01	93.768	DHHSMSL0351	DHHSMSL0351	89,330
Subtotal Centers for Medicare and Medicaid Services					<u>163,842</u>
Health Resources and Services Administration:					
WY Oral Health Collaborative Systems	1 H47MC01952-01-00	93.110	DHHSRSALC0384	DHHSRSALC0384	8,614
Advanced Ed Nurse Traineeships 03-04	2 A10 HP 00216-04	93.358	DHHSRSALC1216	DHHSRSALC1216	21,607
Healthy Child Care WY 03-04	2 H24 MC 00061-07	93.110A	DHHSRSALC0767	DHHSRSALC0767	48,245
Healthy Child Care Wyoming	5 H24MC00061-08-00	93.110	DHHSRS40225	DHHSRS40225	3,859
Subtotal Health Resources and Services Administration					<u>82,325</u>
National Institute of Health:					
Rural Health Research and Ed On-Line Portal 03-04	5 G08 LM007160-03	93.879	DHHSNIHLC0372	DHHSNIHLC0372	123,477
Rural Health Research and Ed On-Line Portal 02-03	5 G08 LM07160-02	93.879	DHHSNIHLC0371	DHHSNIHLC0371	1,321
Subtotal National Institute of Health					<u>124,798</u>
Total U.S. Department of Health and Human Services					<u>1,009,757</u>
U.S. Department of Defense:					
U.S. Army:					
Army ROTC Scholarships 03-04	052203UW1	-	DODARMROTC0974	DODARMROTC0974	165,446
Workshop on Proposal Writing	DAAD19-02-0354	-	DODARMY0137	DODARMY0137	2,391
Subtotal U.S. Army					<u>167,837</u>
Defense Logistics Agency:					
WY Procurement Technical Assistance Center 02-03	SP4800-02-2-0239	12.002	DODDLA0150	0150NONDIS	45,180
WY Procurement Technical Assistance Center 02-03	SP4800-02-2-0239	12.002	DODDLA0150	0151DISTRESS	47,117
WY Procurement Technical Assistance Center 03-04 Non-Distressed	SP4800-03-2-0331	12.002	DODDLA0142	0143DISTRESS	36,271
WY Procurement Technical Assistance Center 03-04 Non-Distressed	SP4800-03-2-0331	12.002	DODDLA0142	0142NONDIS	178,717
Subtotal Defense Logistics Agency					<u>307,285</u>
U.S. Air Force:					
Ipa Appointment, Machalek	02-012	-	DODAF0123	DODAF0123	20,213
Air Force ROTC Scholarships 03-04	052203UW2	-	DODAFROTC0984	DODAFROTC0984	265,051
Protein Based Nanomaterials Symposium	F49620-03-1-0036	12.800	DODAF0107	DODAF0107	3,687
Subtotal U.S. Air Force					<u>288,951</u>
Total U.S. Department of Defense					<u>764,073</u>

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Year Ended June 30, 2004

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)
U.S. Department of the Interior:					
Bureau of Land Management:					
Testing & Services-Federal	042696UW1	-	VARSPN1390	VARSPN1390	\$ 843
Socio-Economic Analysis - SW WY	K910-A5-0032	15.224	DOIBLM0139	DOIBLM0139	2,037
Interagency Coalbed Methane Clearinghouse	KA000011 KAF020006	-	DOIBLM0116	DOIBLM0116	33,955
Subtotal Bureau of Land Management					<u>36,835</u>
U.S. Geological Survey:					
WY View: Ed about Remotely Sensed Data Access-WYgisc	02CRGR0007	15.808	DOIUSGS1380	1381ELEMED	5,640
WY View: Ed about Remotely Sensed Data Access-WYgisc	02CRGR0007	15.808	DOIUSGS1380	1380WYGISC	20,317
Subtotal U.S. Geological Survey					<u>25,957</u>
Total Department of the Interior					<u>62,792</u>
U.S. Department of Justice:					
Wysac Web Project	2002-BJ-CX-K005	16.550	JUSTICE0436	JUSTICE0436	36,323
Violence Against Women Policy Review + Ed	2002-BJ-CX-K005	16.550	JUSTICE0439	0439SRC	40,135
Violence Against Women Policy Review + Ed	2002-WA-BX-0007	-	JUSTICE0437	0438COUNSEL	13,252
Violence Against Women Policy Review + Ed	2002-WA-BX-0007	-	JUSTICE0437	0437USUAL	77,667
Crime Victims with Disabilities Resource Guide	2003-VF-GX-0014	16.582	JUSTICE0440	JUSTICE0440	15,013
Total U.S. Department of Justice					<u>182,390</u>
U.S. National Aeronautics and Space Administration:					
Godd WY Space Grant Consortium	NGT5-40102	-	NASA1283	1285PIPELINE	4,179
Godd WY Space Grant Consortium	NGT5-40102	-	NASA1283	1284WORKFORCE	20,256
Godd WY Space Grant Consortium	NGT5-40102	-	NASA1283	1283PASS	188,561
Total U.S. National Aeronautics and Space Administration					<u>212,996</u>
U.S. National Foundation for the Arts and Humanities:					
National Endowment for the Arts:					
Lynn Fausett Mural Renovation and Installation	03-4100-6055	45.024	NFAHNEA0544	NFAHNEA0544	10,000
Visiting Artist Residency Program,	03-4400-5044	45.024	NFAHNEA0543	NFAHNEA0543	7,895
Subtotal National Endowment for the Arts					<u>17,895</u>
Total U.S. National Foundation for the Arts and Humanities					<u>17,895</u>
U.S. National Science Foundation:					
Ipa,Sylvester	DBI-0227986	47.074	NSFLOC0701	NSFLOC0701	20,553
Collaborative Plant Biology in the 21St Century-Symposium at CSU	DBI-0435835	47.074	NSF40680	NSF40680	568
Rocky Mountain Discrete Mathematics Conference	DMS-0245534	47.049	NSFLOC0703	NSFLOC0703	2,648
CO Sci, Engr & Math Scholarships	DUE-0220864	47.076	NSFLOC1327	NSFLOC1327	43,719
Computer Aided Lab Instruction Strategy	DUE-0229335	47.076	NSFLOC1322	NSFLOC1322	38,426
Enhance Intro Problem Solving	DUE-9981060	47.076	NSFLOC1324	1325WORKSHOP	8,071
Enhance Intro Problem Solving	DUE-9981060	47.076	NSFLOC1324	1326PARTIC	8,231
Enhance Intro Problem Solving	DUE-9981060	47.076	NSFLOC1324	1324USUAL	32,974
Epscor Workshop: Successful Management Strategies,	EPS-0330982	47.076	NSFLOC0704	0705EXEMPT	5,392
Epscor Workshop: Successful Management Strategies,	EPS-0330982	47.076	NSFLOC0704	0704USUAL	32,593
Teacher Quality Enhancement Subcon	ESI-0102133	47.076	NSFLOC1305	1306SUBCON	39,792
Teacher Quality Enhancement Exempt	ESI-0102133	47.076	NSFLOC1305	1307EXEMPT	66,588
Teacher Quality Enhancement	ESI-0102133	47.076	NSFLOC1305	1305USUAL	226,104
Ipa,Herbert	IBN-0237202	47.074	NSFLOC0702	NSFLOC0702	21,378
Total U.S. National Science Foundation					<u>547,037</u>
U.S. Small Business Administration:					
02-03 Small Business Development,	03-603001-Z-0057-09	59.037	SBALOC0842	0847GILLET	1,563
02-03 Small Business Development,	03-603001-Z-0057-09	59.037	SBALOC0842	0843RCKSPG	4,291
02-03 Small Business Development,	03-603001-Z-0057-09	59.037	SBALOC0842	0845CASPER	12,339
02-03 Small Business Development,	03-603001-Z-0057-09	59.037	SBALOC0842	0844POWEL	16,861
02-03 Small Business Development,	03-603001-Z-0057-09	59.037	SBALOC0842	0846CHEYEN	27,470
02-03 Small Business Development,	03-603001-Z-0057-09	59.037	SBALOC0842	0842STATE	38,546
SBA 03-04 Small Business Development-Rock Springs	4-603001-Z-0057-10	59.037	SBALOC0772	0773RCKSPG	55,199
SBA 03-04 Small Business Development-Cheyenne	4-603001-Z-0057-10	59.037	SBALOC0772	0776CHEYEN	57,068
SBA 03-04 Small Business Development-Gillette	4-603001-Z-0057-10	59.037	SBALOC0772	0777GILLET	64,323
SBA 03-04 Small Business Development-Powell	4-603001-Z-0057-10	59.037	SBALOC0772	0774POWEL	67,616
SBA 03-04 Small Business Development-Casper	4-603001-Z-0057-10	59.037	SBALOC0772	0775CASPER	68,095
SBA 03-04 Small Business Development-State office	4-603001-Z-0057-10	59.037	SBALOC0772	0772STATE	89,437
Fast Partnership 01-02-Rpc	SBAHQ-01-R-0032	59.000	SBANLC0796	0796RPC	27
Total U.S. Small Business Administration					<u>502,835</u>
U.S. Department of State:					
Bureau of Education and Cultural Affairs:					
Comparative Sociology: Wyoming - Saratov - Program	ASKS-1354	19.405	DOSBECA0604	0604PROG	43,853
Comparative Sociology: Wyoming - Saratov-Admin	ASKS-1354	19.405	DOSBECA0604	0605ADMIN	27,184
Subtotal Bureau of Education and Cultural Affairs					<u>71,037</u>
Total U.S. Department of State					<u>71,037</u>

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UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – DIRECT FUNDING
Year Ended June 30, 2004

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)
U.S. Department of Agriculture:					
Cooperative Extension Service:					
Smith-Lever Formula Funds 02	4110005100	10.500			\$ 152,455
Smith-Lever Formula Funds 03	4110005100	10.500			766,805
Special Needs - 3(b) & (c) 03	4120005100	10.500			16,049
Special Needs - 3(b) & (c) 04	4120005100	10.500			26,410
Smith-Lever Retirement 03	4130005100	10.500			51,407
Smith-Lever Retirement 04	4130005100	10.500			24,075
Penalty Mail 01	4140005100	10.500			4,487
Penalty Mail 02	4140005100	10.500			6,739
Expanded Food & Nutrition 02	4151005100	10.500			11,840
Expanded Food & Nutrition 03	4151005100	10.500			187,356
Integrated Pest Management 02	4153105100	10.500			18,681
Integrated Pest Management 03	4153105100	10.500			52,089
Farm Safety 01	4154005100	10.500			5,839
Farm Safety 02	4154005100	10.500			18,120
Wind River Indian Reservation 02	4158001311	10.500			84,537
Renewable Resources 02	4600005100	10.500			17,397
Renewable Resources 03	4600005100	10.500			30,511
Pest Applicator Training 03	4802405100	10.500			17,383
Indoor Air Quality 00	4832605100	10.500			2,696
Indoor Air Quality 03	4832605100	10.500			679
Healthy Home 02	4854005100	10.500			1,569
Water Quality Initiative 00	EWQ105100	10.500			18,825
Subtotal Cooperative State Research Education & Extension Service					<u>1,515,949</u>
Cooperative State Research Education & Extension Service:					
Natl Conference on Student Writing in Ag	2001-38411-10785	10.217	USDACSRELC0857	USDACSRELC0857	36,101
Technology to Reach Rural Learners	2002-38411-12148	10.217	USDACSRELC0859	USDACSRELC0859	27,242
Natl Teaching Awards in Ag 02-03	2002-38420-11730	10.200	USDACSRELC0858	USDACSRELC0858	12,730
USDA CSREES Higher Education Programs-VA Tech Subcon	2003-38411-13253	10.500	USDACSRELC1354	1355VATECH	3,735
USDA CSREES Higher Education Programs-Usual	2003-38411-13253	10.500	USDACSRELC1354	1354USUAL	37,875
Review Animal and Range Sci Program at NM State U	90-CSA-WY1-150	-	USDACSREN40300	USDACSREN40300	1,000
Ipa,McLeod	IPA	10.200	USDACSREN10860	USDACSREN10860	42,039
Subtotal Cooperative State Research Education & Extension Service					<u>160,722</u>
Food Safety:					
HACCP Training:E Coli 0157:H7,Listeria/Bse USDA Directives	032504UW1	-	USDAFSIS41200	USDAFSIS41200	<u>359</u>
Forest Service:					
Park County Leadership Institute	01-DG-11021400-015	-	USDAFORSER1371	USDAFORSER1371	<u>1,124</u>
Risk Management Agency:					
USDA RMA Risk Mgmt Ed for Crop Producers in WY Sub Msu	03IE08330187	10.450	USDARMA1376	1376SUBMSU	826
USDA RMA Risk Mgmt Ed for Crop Producers in WY Sub Dec Ana	03IE08330187	10.450	USDARMA1376	1377SUBDA	69,972
Risk Mgmt Ed for Crop Producers in WY,Hewlett	03IE08330187	10.450	USDARMA1375	USDARMA1375	74,627
Subtotal Risk Management Agency					<u>145,425</u>
Rural Development:					
RBOG Business Development Assistance,Wolverton	013004UW1	-	USDARD40800	USDARD40800	<u>14,144</u>
Total U.S. Department of Agriculture					<u>1,837,723</u>
U.S. Department of Veterans Affairs:					
IPA Appointment - Sullivan	IPA	-	VETADM0888	VETADM0888	6,689
Sartov Business School	IPA	-	VETADM0899	VETADM0899	54,397
Total U.S. Department of Veterans Affairs					<u>61,086</u>
Total Other Programs - Direct Funding					<u>\$ 9,872,084</u>
TOTAL DIRECT FUNDING					<u>\$ 43,009,783</u>

UNIVERSITY OF WYOMING (ENTITY IDENTIFICATION NUMBER 83-6000331)

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – PASS THROUGH FUNDING
Year Ended June 30, 2004

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)
PASS-THROUGH FUNDING					
Research and Development					
U.S. Department of Commerce:					
National Institute of Standards and Technology:					
Transgenic Insects for Recombinant Glycoprotein Prod	012604UW1	--	CPERL7834	CPERL7834	\$ 79,568
Total U.S. Department of Commerce					<u>79,568</u>
U.S. Department of Education:					
Wyoming Coordinated School Health Program Pilot Project					
Drug Free Communities Program Evaluation	030804UW2	--	WDE49450	WDE49450	240
Longitudinal Study/Change in Teacher Preparation	031104UW1	84.360A	ALBANY47540	ALBANY47540	5,009
	091195UW1	84.215	NATLEDOC8473	NATLEDOC8473	1,169
Total U.S. Department of Education					<u>6,418</u>
U.S. Department of Health and Human Services:					
Centers for Disease Control and Prevention:					
Ecology of Vector Mosquitoes in Eastern WY					
Select Agent Room Modifications + Equipment	070803UW5	93.283	WYHEALTH9798	WYHEALTH9798	50,354
	100103UW5	--	WYHEALTH9799	WYHEALTH9799	89,247
Subtotal Centers for Disease Control and Prevention					<u>139,601</u>
Centers for Medicare and Medicaid Services:					
Pathways Plus Human Services Database					
	082302UW2	93.360	WYGOV6562	WYGOV6562	330
Health Care Financing Administration:					
Evaluation of the WY Abstinence Educ Grant					
	101399UW1	--	WYHEALTH9800	WYHEALTH9800	637
Health Resources and Services Administration:					
Telehealth + Real Choices Systems Changes					
Evaluate Intermountain Rural Maternal Health Care	02-146W	--	IDSTUNV8188	IDSTUNV8188	10,000
Champions for Progress/Transition to Adult Life	091103UW4	93.155	NAHDO8408	NAHDO8408	12,783
	C032504	93.110	UTSTUNV49000	UTSTUNV49000	1,245
Subtotal Health Resources and Services Administration					<u>24,028</u>
National Institute of Health:					
Extending Lifespan of Baculovirus Infected Cells					
Reproductive Biotechnology Transfer	4000501076	93.859	IAUNV8187	IAUNV8187	70,119
Detection of Multiple Chemical Warfare Agents	011502UW1	93.864	ASPENBIO7656	ASPENBIO7656	(16,813)
Rapid On-Site Cyanide Assay for Blood + Saliva Samples	021804UW1	--	CCTECH47900	CCTECH47900	639
Rapid Detection of Multiple Bioterrorism Agents	040203UW3	--	CCTECH7762	CCTECH7762	8,400
Low Risk Illicit Drug Level Monitoring	072402UW2	93.856	CCTECH7770	CCTECH7770	2,708
GdI9 + Bmp15 Peptides as Immunogens in Sheep Ovulation	101502UW4	--	CCTECH7771	CCTECH7771	54,452
Houston, Self-Efficacy Intervention 03-04	111703UW1	93.396	OVITA8659	OVITA8659	17,756
Speech Development in Children with Cleft Palate	5 R01 DA14519-03 201.6.0809 B	93.279	TXUNV48900	TXUNV48900	21,588
Nursing Care Model for Chronically Ill	9907120-2	93.173	UTUNV9120	UTUNV9120	2,975
Brin Western Region Infonet-Equipment	GC047-04-Z2354	93.361	MTSTUNV6141	MTSTUNV6141	5,766
Self-Efficacy Intervention 02-03	GC160-04-Z3532	93.389	MTSTU48550USUAL	MTSTU48550USUAL	106,826
Outcomes of Furlow + Conventional Palatoplasty	SUB 1 R01 DA14519-02	93.279	TXUNV8988	TXUNV8988	11,410
	SUB R21 DC05258	93.173	INUNV8184	INUNV8184	21,423
Subtotal National Institute of Health					<u>307,249</u>
Substance Abuse and Mental Health Services Administration:					
Rural, Frontier, and Tribal Child Traumatic Stress Interv					
	04-27A	93.243	IDSTU48150	IDSTU48150	26,037
Total U.S. Department of Health and Human Services					<u>497,882</u>
U.S. Department of Defense:					
U.S. Air Force:					
Next Generation Time Series Databases					
Crow Creek Study on F.E. Warren Urbanization Impacts	091503UW1	--	LIM8277	LIM8277	21,641
Adaptive Mesh Tech for Aerospace Vehicles	CC2 7230	--	WYGF9719	WYGF9719	4,538
	Z205800	--	BALLAERO7671	BALLAERO7671	89,641
Subtotal U.S. Air Force					<u>115,820</u>
U.S. Army:					
Jr Science and Humanities Symposium 03-04					
Middle Level Layered Clouds	010703UW3	--	AAS7003	AAS7003	2,672
Bioaugmentation Phase Usace Site 12 Task 7	081996UW1	12.000	CSU7791	CSU7791	574
Usace Site 12 Bioaugmentation Phase	KAN004-007-01 TO07 DK16	--	HGL8143	HGL8143	7,932
Hydrogeologic Usace Site 12 Biofouling + Bioremediation Studies	KAN004-008-01-01	--	HGL8144	HGL8144	7,961
	OMA005L	--	HGL8148	HGL8148	474
Subtotal U.S. Army					<u>19,613</u>
Defense Threat Reduction Agency:					
Seismic Phase Travel Times in North Eurasia					
	SUB 1 DTRA01-00-C-0031	--	COLUMBIA7813	COLUMBIA7813	12,025

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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, 2004

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)
Office of Naval Research:					
Digital Libraries of Formal Algorithmic Knowledge	39544-6554	12.300	CORNELL7827	CORNELL7827	\$ 24,452
Test Prestressed Concrete Pier Panels	A00044-004-02	--	BERGERABAM7678	BERGERABAM7678	297
Finite Element Analysis to Predict Comp Failure-Usual	Sub N00014-01-C-0199	--	IDES8181	8181USUAL	538
Subtotal Office of Naval Research					<u>25,287</u>
Total U.S. Department of Defense					<u>172,745</u>
U.S. Department of Energy:					
Thermoplastic Composite Fabric Models	6290	--	BATTELLE7704	BATTELLE7704	27
Oxidation + Reduction Kinetics of Pyrite in Water to Minimize AMD	013004	--	WRI9313	WRI9313	1,065
Supernova/Acceleration Probe Standard Star Prog	6707764	--	CAUNV7824	CAUNV7824	6,240
Workshops on Energy Efficiency for Wyoming Industries	050801UW1	--	WBC9486	WBC9486	8,442
Solar Pumping System/Glendo Sp	071097UW2	81.041	WYCOMMERCE9483	WYCOMMERCE9483	1,350
Coal Pyrolysis Using Radio Frequency Energy	082091UW4	--	CHACORP7733	CHACORP7733	1,500
Oil Recovery/Modern Drill + Completion Fluid Reservoirs	29DPWT010	--	NMTECH8571	NMTECH8571	46,891
Student Labor and Laboratory Facility Use	903015 TO 34	--	WRI9406	WRI9406	6,092
Coastal Ocean Observing Systems Benefit Studies	A100290	12.300	WOODS9469	WOODS9469	9,118
Modify Injected Brine to Improve Water Flooding	K98-178744	--	BBWI7670	BBWI7670	-
Molecular Basis for Metabolic + Energetic Diversity	P556684	--	WIUNV9463	WIUNV9463	65,404
Low-Dimension Wind Turbine Inflow Turbulence Model	XCX-232227-05	--	NREL8574	NREL8574	87,957
Low-Dimension Wind Turbine Inflow Turbulence Model	XCX-232227-05	--	NREL8450	NREL8450	1,640
Total U.S. Department of Energy					<u>235,726</u>
U.S. Department of Interior:					
Bureau of Land Management:					
Prairie Dog Interstate Coordinator 03-04	2003-0210-000	--	NFWF8432	NFWF8432	75,214
BLM EPCA/Planning Data Analysis Project	43042-01	15.DAL	NATSRV46301	NATSRV46301	553
Se WY Mule Deer Winter Range Impacts	L2621640245	--	WYGF9717	9718WYGISC	60,528
Se WY Mule Deer Winter Range Impacts	L2621640245	--	WYGF9717	9717COOP	5,463
Subtotal Bureau of Land Management					<u>141,758</u>
U.S. Fish and Wildlife Service:					
Diet Studies of Canids in Yellowstone	050304UW1	--	YERC49900	YERC49900	3
Black Tailed Prairie Dog Mapping	06SC0405163	15.615	WYGF9715	WYGF9715	1,994
Road/Stream Crossing Gis Database	07SC0401737	15.634	WYGF46760	WYGF46760	12,684
Midget Faded Rattlesnake Habitat Surveys	2001-0462	--	NFWF8498	NFWF8498	1,246
Hungarian Partridge WY Habitat Study	2002-0082	--	NFWF8499	NFWF8499	666
San Juan Mountains Co Landscape Surveys	2002-0117-003	--	NFWF8500	NFWF8500	3,278
Movement and Distribution of Pronghorns in WY	2002-0239	15.DAK	NFWF8474	NFWF8474	14
Prairie Dog Interstate Coordinator	2002-0371	--	NFWF8501	NFWF8501	21,476
Crow Creek Study on F.E. Warren Urbanization Impacts 02-03	CC2 7230 YR2	--	WYGF9716	WYGF9716	5,919
Subtotal U.S. Fish and Wildlife Service					<u>47,280</u>
National Park Service:					
Path+Clinical Path of Badgers	401093	--	CLEMSON7767	CLEMSON7767	4,147
Office of Surface Mining:					
AML Variable Topsoil Replacement Effects	042901UW3	15.252	WYDEQ9523	WYDEQ9523	5,096
AML Reclaimed Soil Organic Content + Nutrient Cycling	050100UW4	15.252	WYDEQ9546	WYDEQ9546	40,913
AML Varying Top Soil Replacement Depth-Bks	050498UW2	15.252	WYDEQ9519	WYDEQ9519	10,183
AML Grass Competition on Sagebrush Seeding	051198UW3	15.252	WYDEQ9517	WYDEQ9517	2,252
AML Recovery of Belowground Ecosystem Components	051704UW1	15.252	WYDEQ49800	WYDEQ49800	1,127
AML Deve/Identification of Rhizobiaceae and Fabaceae Symbioses+1	052704UW1	15.252	WYDEQ49801	WYDEQ49801	157
AML Detonated Borehole Pressure Effects (Ind Alchem)	053003UW4	15.252	WYDEQ9569	WYDEQ9569	47,941
AML Seed Mix, Seedling Rates and Species Diversity (West)	053003UW5	15.252	WYDEQ9570	WYDEQ9570	10,234
AML Wildlife Utilization and Big Sagebrush Survival	061302UW3	15.252	WYDEQ9562	WYDEQ9562	4,493
AML Test Techniques for Bond Release Applications (West)	062102UW5	15.252	WYDEQ9564	WYDEQ9564	1,962
AML Sage-Grouse Ecology in Powder River (Thunderbird)	062102UW6	15.252	WYDEQ9565	WYDEQ9565	8,404
AML Reclamation Influence on Carbon Accumulation + Soil	062102UW7	15.252	WYDEQ9566	WYDEQ9566	110,648
Subtotal Office of Surface Mining					<u>243,410</u>
U.S. Geological Survey:					
Element Occurance Specifications-Plants-Usgs	43019-01	15.617	NATURESERV8489	NATURESERV8489	3
Total U.S. Department of Interior					<u>436,598</u>
U.S. Department of Transportation:					
Federal Highway Administration:					
NMR Spectroscopy	013010	--	WRI9315	WRI9315	(4,813)
Analysis of Anchor Load Tests Flying V Landslide	012304UW1	20.205	WYDOT46741	WYDOT46741	16,386
Evaluate Underpass in Nugget Canyon	020800UW2	20.205	WYDOT9631	WYDOT9631	8,405

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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, 2004

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)
Tire Chips for Roadway Drainage Applications	021501UW2	20.205	WYDOT9657	WYDOT9657	\$ 1,815
Performance of Permanent Ground Anchors	030100UW1	20.205	WYDOT9639	WYDOT9639	1,356
Highway Construction Related Business Impacts	030303UW4	20.205	WYDOT9658	WYDOT9658	50,102
High Tensile Electric Fence: Phase 2	040703UW3	20.205	WYDOT9630	WYDOT9630	8,621
Archaeological Wetlands Studies	071503UW1	--	JBC8225	8225USUAL	4,843
Archaeological Wetlands Studies	071503UW1	--	JBC8225	8226CONSULT	469
Towers/Bridges Studies	090203UW3	--	JBC8222	8224OWLCREEK	3,750
Towers/Bridges Studies	090203UW3	--	JBC8222	8222SIGNALHILL	500
Towers/Bridges Studies	090203UW3	--	JBC8222	8223BRIDGES	500
Time Domain Reflectometry/Highway Slopes	111897UW1	20.205	WYDOT9649	WYDOT9649	15,033
Graduate Assistantship	MPC GA	20.701	NDSU8447	NDSU8447	13,623
Graduate Assistantship	MPC GA	20.701	NDSU8506	8506GA	(4)
Evaluate Qc/QA Impact on Pavement Performance-Yr 2	MPC-223	20.701	NDSU8448	NDSU8448	46,567
Evaluate Qc/QA Impact on Pavement Performance	MPC-223	20.701	NDSU8503	8503QCQA	17
Evaluate Moisture Susceptibility of Asphalt Mixes	MPC-236	20.701	NDSU8449	NDSU8449	38,856
Subtotal Federal Highway Administration					<u>206,026</u>
Federal Transit Administration:					
Develop Asset Mgt Systems for Johnson and Sheridan Counties	042804UW2	20.515	JHNSN48200USL	JHNSN48200USL	2,965
Develop Asset Mgt Systems for Johnson and Sheridan Counties	042804UW2	20.515	JHNSN48200EXMPT	JHNSN48200EXMPT	2,750
Develop Asset Mgt Systems for Johnson and Sheridan Counties Exem	042804UW3	20.515	SHRDN48800EXMPT	SHRDN48800EXMPT	2,750
Develop Asset Mgt Systems for Johnson and Sheridan Counties Usua	042804UW3	20.515	SHRDN48800USL	SHRDN48800USL	1,909
Asset Management Planning-Exempt	100603UW1	20.515	CARBN47725EXMT	CARBN47725EXMT	1,333
Asset Management Planning-Usual	100603UW1	20.515	CARBN47725USL	CARBN47725USL	729
Subtotal Federal Transit Administration					<u>12,436</u>
National Highway Traffic Safety Administration:					
Provide Copies of New MUTCD to WY Cities and Counties	04-07-03	20.600	WYDOT46740	WYDOT46740	<u>14,500</u>
Research and Special Programs Administration:					
Asphalt Mixtures Containing Bottom Ash	MPC-240	20.701	NDSU8443	NDSU8443	12,743
Pavement Crack Filling Materials	MPC-241	20.701	NDSU8444	NDSU8444	13,715
Freight Movement + Wind Vulnerability	MPC-242	20.701	NDSU8445	NDSU8445	20,312
Thermal Stress in Asphalt Pavements	MPC-243	20.701	NDSU8446	NDSU8446	19,835
Graduate Assistantship	MPC-GA	20.701	NDSU8442	NDSU8442	6,999
Subtotal Research and Special Programs Administration					<u>73,604</u>
Total U.S. Department of Transportation					<u>306,566</u>
U.S. Environmental Protection Agency:					
Biotic Ligand Model Test	534430	66.500	DEUNV7841	DEUNV7841	80,639
Western Region Sare PDP EPA Support	728330	--	UTSTUNV9142	UTSTUNV9142	3,846
Surfactant Enhanced Electrokinetic Remediation	021-012-001	--	TRIHVDRO8981	TRIHVDRO8981	12,843
Fate of Septic System Wastewater Components	022201UW1	66.460	WYDEQ9559	WYDEQ9559	12,738
Watershed to Protect Goshen Co Groundwater Quality	062102UW8	66.460	WYDEQ9567	WYDEQ9567	51,628
Conserve Dist Kendrick Irrigation	072601UW1	--	NCCD8463	NCCD8463	1,873
Clean Snowmobile Challenge 2003	120602UW2	66.605	WYDEQ9568	WYDEQ9568	8,053
Climate Induced Alterations	G-5840-2	66.500	CSU7825	CSU7825	8,696
Nonindigenous Species Ecological Forecasting	SUB DEB02-13698	47.074	NOTREDAME8590	NOTREDAME8590	85,349
Total U.S. Environmental Protection Agency					<u>265,665</u>
Federal Emergency Management Agency:					
Landslide Maps for Park, Fremont, + Crook Counties	060403UW2	8.552	WSGS9766	WSGS9766	5,000
Generate Mobile Response Tools for WY Counties	060403UW3	83.535	WSGS9767	WSGS9767	25,876
Total Federal Emergency Management Agency					<u>30,876</u>
U.S. National Aeronautics and Space Administration:					
IRTF Nearby Galaxy Survey	1236420	--	JPL8237	JPL8237	37,250
IRTF Nearby Galaxy Survey	1236420	--	JPL8243	JPL8243	2,631
Glimpse: Map the Plane of the Milky Way	1253604	--	JPL8231	JPL8231	11,767
IRTF Nearby Galaxy Survey	1236420 MOD 7	--	JPL8248	JPL8248	21,434
PARC Empowering Public Use of Eosdis-Amd6	4536-0528	--	NDUNV8523	8529PMCCLU	2,771
PARC Empowering Public Use of Eosdis-Amd6	4536-0528	--	NDUNV8523	8528LOCKWD	830
X-Rays From Broad Absorption Line Quasars	G03-4151X	--	SAO8773	SAO8773	26,335
A Decade of Agn Seds	HST-AR-09913.01-A	--	STSCI8920	STSCI8920	12,810
STIS/UV Spectroscopy in Magellanic Bridge	HST-GO-08651.06-A	--	STSCI8918	8919EXEMPT	26,590
STIS/UV Spectroscopy in Magellanic Bridge	HST-GO-08651.06-A	--	STSCI8918	8918USUAL	17,439
STSCI Prometheus Plume + Spatial Distribution of IO Atmosphere,H	HST-GO-09119.03-A	--	STSCI8911	STSCI8911	4,285
Occluding Disk + Host Galaxy of Red Bal Quasar	HST-GO-09387.09-A	--	STSCI8915	8916NEWIC405	16,790
Natural Occluding Disk + Host Galaxy of Red Bal Quasar	HST-GO-09387.09-A	--	STSCI8915	8915OLDLIC41	7
STIS/UV Snapshot Survey of Active Galactic Nuclei	HST-GO-09507.42-A	--	STSCI8917	STSCI8917	29,840

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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, 2004

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)
PARC Phase III Operations	SUB NCC5-309	--	NDUNV8526	8525SUBCON	\$ 32
PARC Phase III Operations	SUB NCC5-310	--	NDUNV8526	8526PMCCLU	121,737
PARC Phase III Operations	SUB NCC5-310	--	NDUNV8526	8540WYGISC	23,604
Implement PARC Empowering Public Use of Eosdis	SUB142 NAG5-12054	--	NDUNV8537	8537USUAL	32,716
Implement PARC Empowering Public Use of Eosdis	SUB142 NAG5-12054	--	NDUNV8537	8538SUBCON	17,735
Implement PARC Empowering Public Use of Eosdis	SUB142 NAG5-12054	--	NDUNV8537	8539LOCUST	13,600
Implement PARC Empowering Public Use of Eosdis	SUB142 NAG5-12054	--	NDUNV8537	8561WYGISC	5,898
Total U.S. National Aeronautics and Space Administration					426,101
U.S. National Science Foundation:					
Public Internet Participation in Transportation Decisions	761523	47.070	WAUNV9513	9513USUAL	8,708
Public Internet Participation in Transportation Decisions	761523	47.070	WAUNV9513	9514EXEMPT	1,073
Oceanic Core Complex-Off-Campus	10185359	47.050	CAUNV7740	7741OFFCAM	10,715
Oceanic Core Complex-On-Campus	10185359	47.050	CAUNV7740	7740ONCAM	7,897
Defect-Mediated Thin Film Growth	01-075	47.041	AZSTUNV7664	AZSTUNV7664	33,361
Electricity From Coal + Wast Bank Fires	011703UW2	47.041	DRAKON7882	DRAKON7882	31,587
Id St Uvn Human + Natural Systems/Yellowstone Elk Winter Range,†	02-232D	47.074	IDSTUNV8185	IDSTUNV8185	2,952
Detect and Identify Pathogenic Organisms	060800UW1	47.041	SOFTRAY8790	SOFTRAY8790	(2,294)
New Method for Monitoring Specific Neurotransmitters	082401UW3	47.041	CCTECH7760	CCTECH7760	58,961
One Step H Pylori Test	082401UW4	47.041	CCTECH7765	CCTECH7765	13,328
Develop Mass Evacuation Assistance Device	120902UW3	47.050	TROLL8893	TROLL8893	574
Engineering Thermodynamics Comp-Based Models	1316/1097-01	47.076	TXTECH8959	TXTECH8959	19,780
Stream-Lake Interactions + Nitrogen Transport-Usual	C027919	47.074	UTSTUNV8938	8938USUAL	68,246
Stream-Lake Interactions + Nitrogen Transport-Exempt	C027919	47.074	UTSTUNV8938	8939EXEMPT	780
Texas A+M Hydrologic + Mechanical Tests of Nankai Trough	F0011310	47.050	TXAM8960	TXAM8960	729
Joides Resolution Cruise Costa Rica Offshore	F0011613	47.040	TXAM8973	TXAM8973	14,179
Fluid Production/Underthrust Sediments-Costa Rica	F001728 & F001768	47.050	TXAM8970	TXAM8970	2,167
Mar Peridotite ODP Leg 209,	F001746	47.050	TXAM8879	8879ONCAM	11,548
Mar Peridotite ODP Leg 209,	F001746	47.050	TXAM8879	8880OFFCAM	10,128
Mar Peridotite ODP Leg 209,	F001746	47.050	TXAM8879	8891OFFCAM	3,790
Mar Peridotite ODP Leg 209,	F001746	47.050	TXAM8879	8890ONCAM	291
Newfoundland Margin Leg 210	F001754	47.050	TXAM8874	8875OFFCAM	7,906
Newfoundland Margin Leg 210	F001754	47.050	TXAM8874	8874ONCAM	4,889
Mar Peridotite ODP Leg 209-On Campus	F001861	47.050	TXAM48970	TXAM48970	3,764
Mar Peridotite ODP Leg 209/Crystalliztn Post Cruise	F001863	47.050	TXAM48971	TXAM48971	6,126
Spatial and Temporal Dynamics of Prion Disease	G-3146	47.074	CSU7786	CSU7786	176,110
Re-Os Systematics in Proterozoic Anorthosite Complexes	G-3298-1	47.050	CSU7805	CSU7805	1,703
Nitrate Uptake and Retention in Streaming	OR878-001.07	47.074	TNUNV8944	TNUNV8944	10,923
Mineral Dissolution Kinetics: Integrated Approach	R37611-42300002	47.050	RICE8739	RICE8739	3,255
Antioxidants in Photosynthetic Cells Using Cyanobacteria,	RBI-2351-PU-02	--	USCRDF8937	USCRDF8937	4,676
Boreholes in Overpressured Accretionary Complexes	S0152741	47.050	CAUNV7728	CAUNV7728	3,443
Project Fluxes over Snow Surfaces	S0649A-A	47.050	ORSTUNV8647	ORSTUNV8647	7,939
STC: Natl Ctr for Earth-Surface Dynamics-Usual	Sub EAR-0120914	47.050	MNUNV8390	8390USUAL	48,551
Total U.S. National Science Foundation					577,785
U.S. Agency for International Development:					
Global Livestock Collaborative Research	126-20-24	--	CAUNV7814	7814EGERTON	43,323
Global Livestock Collaborative Research	126-20-24	--	CAUNV7814	7815UCDAVIS	41,946
Global Livestock Collaborative Research	126-20-24	--	CAUNV7814	7817MOI	9,845
Global Livestock Collaborative Research	126-20-24	--	CAUNV7814	7818FISH	8,548
Global Livestock Collaborative Research	126-20-24	--	CAUNV7814	7814USUAL	3,115
Global Livestock Collaborative Research	126-25-27	--	CAUNV7842	7844EGERTON	92,695
Global Livestock Collaborative Research	126-25-27	--	CAUNV7842	7842USUAL	16,183
Global Livestock Collaborative Research	126-25-27	--	CAUNV7842	7845MOI	9,824
Global Livestock Collaborative Research	126-25-27	--	CAUNV7842	7846FISH	4,000
Develop Instit/Capacity for Sheep/Fiber Ctrl Asia	135-25-27	--	CAUNV47800USL	CAUNV47800USL	22,588
Develop Instit/Capacity for Sheep/Fiber Ctrl Asia	135-25-27	--	CAUNV47800KSBA	CAUNV47800KSBA	15,300
Develop Instit/Capacity for Sheep/Fiber Ctrl Asia	135-25-27	--	CAUNV47800CSU	CAUNV47800CSU	15,070
Develop Instit/Capacity for Sheep/Fiber Ctrl Asia	135-25-27	--	CAUNV47800EXT	CAUNV47800EXT	9
Total U.S. Agency for International Development					282,446
U.S. Department of Agriculture:					
Animal and Plant Health Inspection Service:					
Caps Core Project + Pest Detection	072303UW2	10.025	WYAG6298	WYAG6298	87,295
Caps Core Project + Pest Detection-Botany	072303UW2	10.025	WYAG6291	6291BOTANY	9,813
Pest Detection Core Project and Pest Survey (Caps)	SA00253	10.025	WYAG49650	WYAG49650	36,045
Subtotal Animal and Plant Health Inspection Service					133,153
Agricultural Research Services:					
Spatial Gis Hydrologic Modeling, Riparian Water Use	Y773374	--	AZUNV7663	AZUNV7663	68,500

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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)
Cooperative State Research Education and Extension Service:					
Weaning Date + Ownership Effect on Cow/Calf Value	483851	10.200	SDSTUNV8778	SDSTUNV8778	\$ 4,601
Encapsulated Bentonite for Abandoned Well Sealing	100603UW1	--	BENCAP7691	BENCAP7691	3,903
Encapsulated Bentonite for Abandoned Well Sealing	100603UW1	--	BENCAP7691	BENCAP7691	2,500
Jointed Goatgrass Threat to US Wheat	101748-G001534-0	10.200	WASTUNV9509	WASTUNV9509	3,112
Beef Calves Backgrounding/4-State Region	4831W	10.200	NDSU8436	8435AGECON	9,684
Beef Calves Backgrounding/4-State Region	4831W	10.200	NDSU8436	8436ANISCI	556
Integrate Crop + Livestock Production	4833W	10.200	NDSU8437	NDSU8437	3,224
Legume Systems for Sustainable Ag	C031634	10.200	UTSTUNV9058	UTSTUNV9058	21,997
Sare Prof/Develop Training for Pacific Islands	C032114	10.500	UTSTUNV6126	UTSTUNV6126	9,109
Imazamox-Resistant Wheat in Crop Rotation 01-03	G0001155	10.200	WASTUNV9353	WASTUNV9353	2,321
Imazamox-Resistant Wheat in Crop Rotation 02-05	G0001369	10.200	WASTUNV9408	WASTUNV9408	1,507
Imazamox-Resistant Wheat in Crop Rotation 00-03	G000972	10.200	WASTUNV9352	WASTUNV9352	3,856
Integrated Mgmt of Xanthomonas Leaf Blight of Onions	G-1485-1	10.303	CSU7809	CSU7809	7,612
Ag Soil Mitigation + Greenhouse Gases Consortium	GC013-04-Z2672	10.200	MTSTUNV8394	MTSTUNV8394	22,911
Great Plains Diagnostics Network	S03090	10.304	KSU8268	KSU8268	19,494
Commercial Potential for OSHA	SUB 2001-33610-10472	10.200	ELKMTNHERB7924	7924PLANT	8,915
Commercial Potential for OSHA	SUB 2001-33610-10472	10.200	ELKMTNHERB7924	7926RENEW	3,705
Commercial Potential for OSHA	SUB 2001-33610-10472	10.200	ELKMTNHERB7924	7925AGECON	2,509
Subtotal Cooperative State Research Education and Extension Service					131,516
Federal Crop Insurance Corporation:					
Targeted Commodity Education + Information	GC108-03-Z3059	--	MTSTUNV8395	MTSTUNV8395	3,186
National Resources Conservation Office:					
WY Rangeland Conservation Education	2003-0071	--	NFWF8469	NFWF8469	14,762
Total U.S. Department of Agriculture					351,117
Total Research and Development - Pass-Through Funding					\$ 3,669,493
Other Pass-Through Programs					
Corporation for National and Community Service:					
National Service Inclusion Project	031802UW2	94.009	AUCD7032	AUCD7032	\$ 32
Public Leaders From the Ground Up	03AFHY001	94.006	WYCNC546700	WYCNC546700	6,462
Total Corporation for National and Community Service					6,494
U.S. Department of Commerce:					
National Institute of Standards and Technology:					
Mid-America Manufacturing Technology Center 04-05, Stewart	032604UW1	11.609	MAMTC46200	MAMTC46200	71,123
Mid-America Manufacturing Technology Center 03/04	040703UW1	11.609	MAMTC6143	MAMTC6143	167,879
Electrical Engineering Lab Manager 03-04	061703UW1	11.609	MAMTC6140	MAMTC6140	28,071
Subtotal National Institute of Standards and Technology					267,073
Total U.S. Department of Commerce					267,073
U.S. Department of Education:					
Collaborative Teacher Mentorship Academy	263710003	84.823A	WDE6399	WDE6399	91,406
Career Information System in Institutions	005030000000041	84.013	WDE6438	WDE6438	2,514
Unlocking the Door to Learning 2003	010903UW1	84.299A	SHOSHONE6354	SHOSHONE6354	20,152
Common Core of Knowledge and Skills-Science 00-01	011901UW2	--	WDE6499	WDE6499	9,007
Common Core of Knowledge and Skills-Math 00-01	011901UW3	--	WDE6728	WDE6728	6,519
Unlocking the Door to Learning 03-04	012804UW2	84.299A	SHOSHONE6135	SHOSHONE6135	39,956
Unlocking the Door to Learning	020402UW1	84.299A	SHOSHONE6367	SHOSHONE6367	8
WY Career Info System Software and Training	022704UW1	84.013A	WDE47302	WDE47302	552
Comp Proj-Comprehension 01-02	02T2HE001V	84.281B	WDE7431	7431MGMT	21,892
Comp Proj-Social Studies Mentoring (Sturgeon) 01-02	02T2HE001V	84.281B	WDE7431	7435SOCSTU	19,925
Comp Proj-Increase Student Literacy Achievement 01-02	02T2HE001V	84.281B	WDE7431	7432LIT	5,552
Comp Proj-Comprehension Supplement 01-02	02T2HE001V	84.281B	WDE7431	7439COMPSUPP	3,700
Comp Proj-Comprehension 01-02	02T2HE001V	84.281B	WDE7431	7433COMP	2,174
Comp Proj-Math Problem Solving 01-02	02T2HE001V	84.281B	WDE7431	7436MATH	256
Comp Proj-Foreign Languages in Elem Schools (Tollefson) 01-02	02T2HE001V	84.281B	WDE7431	7434LANG	182
Read WY: for the Health of It	02T2HE002W	84.281B	WDE6484	WDE6484	18,912
Thinking and Doing Mathematics	0300T2HE1G	84.367B	WDE7438	WDE7438	7
Foreign Languages in WY Elem Schools	0300T2HE2H	84.367B	WDE7437	WDE7437	21,417
2003 YRBS Reports/Academic Achievement Improvement 21 Centur	030904UW1	--	WDE46615	WDE46615	35,624
Internet Supported Supervision of Pre-Service Teachers	030VEC1924	84.048A	WDE6414	WDE6414	2,950
Chemical Abuse Research + Education Program 02-03	038326DF2A	84.186A	WDE6384	WDE6384	7,125
State Student Incentive Program	040589UW1	84.069A	WYCOMM6700	WYCOMM6700	21,079
Early Childhood Special Education Training	042194UW3	84.181	WYHEALTH7448	WYHEALTH7448	2,822
Youth Risk Behavior Survey 2003	043003UW1	--	WDE6379	WDE6379	43,357

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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)
Coordinated Resource Mgmt in the Classroom	04TII0003	84.367B	WDE47300	WDE47300	\$ 5,451
Data Analysis and Probability Program,Chamberlin	04TII0004	84.367B	WDE47301	WDE47301	2,222
Connect-Ed Wyoming Continuing Improvement Database/Web Site	052104UW2	--	WDE46619	WDE46619	794
Evaluation of the Safe and Drug Free Schools-Community Service Gr	052804UW1	--	WDE46620	WDE46620	67
Wyoming Education Gateway 00-01,Westhoff	06SC0053959	--	WDE6498	WDE6498	5,162
WY Family Support Network	080102UW1	84.323A	UPLIFT6404	UPLIFT6404	15,161
Connect WY Pathways Plus Human Services Database	080702UW1	84.027A	WDE6409	WDE6409	123
Prism Peer Coaching Rural In-Service Model	082302UW1	84.324M	MINOTUNV6290	MINOTUNV6290	5,437
WY Family Support Network 03-04	090203UW1	84.287	UPLIFT6267	UPLIFT6267	20,393
Sig Project Readiness	090403UW1	--	WDE6280	WDE6280	51,887
ASTA Natl String Project Consortium	100600UW2	84.116B	ASTA6046	ASTA6046	14,009
Pre-School Functional Behavioral Assessments	100903UW1	84.323A	CDSWY6087	CDSWY6087	15,341
LSCA Title III Net Lender Program	102896UW3	84.035	WYLIBRARY6961	WYLIBRARY6961	269
Evaluate Dropout Prevention Program 02-03	112503UW2	84.360A	ALBANYCO6071	ALBANYCO6071	3,695
Common Core of Knowledge and Skills 00-01	121800UW1	--	WDE6765	WDE6765	1,097
Language and Culture Workshop at U of Memphis	135-25-27	--	BYU46015	BYU46015	500
Cyber 2004 Conference at U of Connecticut	135-25-27	--	BYU46016	BYU46016	500
Natl Writing Project/WY Writing Project 94-95	92-WY01	84.994T	NATLWRIT6336	NATLWRIT6336	28,551
Portfolio Analysis	95AH0001286	84.027A	WDE6783	WDE6783	741
Total U.S. Department of Education					<u>548,488</u>
U.S. Department of Health and Human Services:					
Administration for Children and Families:					
Great Plains Rural Initiative on Transportation (Grit)	012104UW1	93.631	MNTSU46225	MNTSU46225	683
Sustained Income from Entrepreneurship (Site)	021604UW1	93.558	WYCADVSA46725	WYCADVSA46725	33,571
Site Training Program for Educ and Bus Startup	021604UW2	93.558	WYCADVSA46726	WYCADVSA46726	18,307
Grit Data Collection, Contact Info + Site Support	031203UW1	93.631	MINOTUNV7139	MINOTUNV7139	2,981
Evaluate Infant/Toddler Credential Portfolios	032801UW1	93.575	WYFAMSERV6791	WYFAMSERV6791	8,839
Partners in Policy Making 02-03	062102UW2	93.630	WYGOV6579	WYGOV6579	8,024
Partners in Policy Making 03-04	071301UW1	93.630	WYGOV6654	WYGOV6654	100,070
Partners in Policy Making	071301UW1	93.630	WYGOV6945	WYGOV6945	294
Subtotal Administration for Children and Families					<u>172,769</u>
Administration on Aging:					
Education Program for Seniors on Medication	101801UW2	93.043	WYHEALTH6890	WYHEALTH6890	2,584
Centers for Disease Control and Prevention:					
Youth Risk Behavior Survey 2003 WY Dept of Educ	013103UW3	93.938	WYHEALTH6610	WYHEALTH6610	381
West Nile/Vectorborne Disease Surveillance	030303UW1	93.283	WYHEALTH6758	WYHEALTH6758	30,882
Goals of the Wyoming Tobacco Blueprint	032304UW2	93.283	WYHLTH46806	WYHLTH46806	81,583
Evaluating Collaborative Efforts to Reduce Teen Sexual Risk	032504UW3	93.938	WDE46616	WDE46616	2,699
Workforce Emergency Response Training Needs	042303UW1	--	WYHEALTH6754	WYHEALTH6754	10,245
Tobacco Prevention Research Associate	050502UW1	93.283	WYHEALTH6821	WYHEALTH6821	2,267
Early Hearing Detection and Intervention	050602UW14	--	WYHEALTH6815	WYHEALTH6815	42,873
Hiv/Comp/Coord School Health Ed Eval + Train	06SC0054462	93.938	WDE7336	WDE7336	(8,931)
Keeping Wyoming Safe + Secure Conference	090203UW2	--	WYHEALTH6663	WYHEALTH6663	122,638
HIV/Aids Website	091902UW1	--	WYHEALTH6546	WYHEALTH6546	2,618
Tobacco Prevention + Control Evaluation	PC04804000000003	93.283	WYHEALTH6730	WYHEALTH6730	14,811
Subtotal Centers for Disease Control and Prevention					<u>302,066</u>
Centers for Medicare and Medicaid Services:					
DD Pathways Plus Project 2003	011003UW2	93.779	WYHEALTH6782	WYHEALTH6782	9,631
DUR State Pharmacist - Roxann Homar,Vandel/Devereaux	011204UW1	93.779	WYHEALTH6997	WYHEALTH6997	5,355
Assistance in Understanding Medicaid (Aim) Project	021904UW2	--	WYHLTH46805	WYHLTH46805	261
Drug Utilization Review 02-04,	071001UW1	93.779	WYHEALTH6577	WYHEALTH6577	240,590
Project Out Evaluation	072103UW1	--	WYHEALTH6709	WYHEALTH6709	1,192
DD Pathways Plus Project 03-05	081903UW1	--	WYHEALTH6707	WYHEALTH6707	31,867
National Core Indicators 02-04	111202UW2	93.779	WYHEALTH6825	WYHEALTH6825	188,236
DUR Preferred Drug List Advisory Committee	120203UW1	93.779	WYHEALTH6998	WYHEALTH6998	4,598
Subtotal Centers for Medicare and Medicaid Services					<u>481,730</u>
Health Resources and Services Administration:					
State Support AHEC 01-02	445912	93.824	WAUNV6313	WAUNV6313	1,620
State Support AHEC 01-02	445912	93.824	WAUNV6317	WAUNV6317	1,330
State Support AHEC 01-02	445912	93.824	WAUNV6316	WAUNV6316	528
State Support AHEC 01-02	445912	93.824	WAUNV6314	WAUNV6314	14
Public Health Workforce Devel Initiative 02-03	448700	93.249	WAUNV6470	WAUNV6470	(128)
Udoc Summer Program HCOP 2003	605438	93.824	WAUNV6352	WAUNV6352	19,136
Model State Support AHEC 02-03	611533	93.824	WAUNV6351	WAUNV6351	29,567
Public Health Workforce Devel Initiative 02-03	624146	93.249	WAUNV6448	WAUNV6448	22,656

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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)
Demonstration: Assistance in Rural Training 2003	737708	93.912	WAUNV6284	6284USUAL	\$ 75,049
Demonstration: Assistance in Rural Training 2003	737708	93.912	WAUNV6285	6285SUBCON	14,040
Health Careers Opportunities Program Udoc 03-04	739983	93.822	WAUNV6227	WAUNV6227	37,982
Public Health Workforce Devel Initiative 03-04	754537	93.249	WAUNV6176	WAUNV6176	29,358
WY Hlth Mch Needs Assessment Focus Group Maternal/Child Health	042604UW1	93.994	WYHLTH46808	WYHLTH46808	9,646
Pregnancy Risk Assessment Monitoring System	051602UW2	93.110	WYHEALTH6798	WYHEALTH6798	500
Uninsured Planning Grant	072902UW1	93.256	WYHEALTH6356	6356USUAL	266,740
Uninsured Planning Grant	072902UW1	93.256	WYHEALTH6356	6358SRC	88,771
Early Childhood Vision Screening	080601UW1	93.994	WYHEALTH6808	WYHEALTH6808	3,884
WY Lions Early Childhood Vision Screening Proj	090903UW1	--	WYHLTH46804	WYHLTH46804	90,527
Early Childhood Vision Screening 02-03	101502UW2	93.994	WYHEALTH6557	WYHEALTH6557	50,916
Subtotal Health Resources and Services Administration					742,136
National Institute of Health:					
AHEC 02-03 Kinesiology + Health Minigrant	611533	93.824	WAUNV6266	WAUNV6266	3,980
AHEC 02-03 Communication Disorders Minigrant	611533	93.824	WAUNV6265	WAUNV6265	1,620
Model State Support AHEC 02-03 Nursing Minigrant	611533	93.824	WAUNV6263	WAUNV6263	1,601
AHEC 02-03 Pharmacy Minigrant	611533	93.824	WAUNV6270	WAUNV6270	1,518
Model State Support AHEC 02-03 Social Work Minigrant	611533	93.824	WAUNV6264	WAUNV6264	1,040
AHEC Information Dissemination 03-04	780066	93.824	WAUNV6132	WAUNV6132	4,999
Model State Support AHEC 03-04	785652	93.824	WAUNV6258	WAUNV6258	52,724
National Network of Libraries of Medicine 03-04	2006150-06	93.879	UTUNV6224	UTUNV6224	41,333
UT, U of, National Network of Libraries of Medicine 04-05, Henning	2006150-06	93.879	UTUNV46499	UTUNV46499	8,180
National Network of Libraries of Medicine 02-03	2006150-06	93.879	UTUNV6289	UTUNV6289	236
Grumman NIMH Outreach Partnership Program	S-25522	93.242	NORTHROP6134	NORTHROP6134	2,500
NIMH Constituency Outreach and Education	S-25522	93.242	FDC6168	FDC6168	(1,197)
Regional Aids Trng Ctr 97-98	SUB 5 U69 PE00110-97	93.145	CUHLTH7073	CUHLTH7073	225
Subtotal National Institute of Health					118,759
Substance Abuse and Mental Health Services Agency:					
Care Program 02-03	011003UW1	93.959	WYHEALTH6768	WYHEALTH6768	41,661
Evaluate WY Leadership Academy	021003UW4	93.230	WYHEALTH6812	WYHEALTH6812	11,482
Synar Survey 2003	053003UW1	93.959	WYHEALTH6751	WYHEALTH6751	31,655
Synar 2004	073004UW2	93.959	WYHLTH46813	WYHLTH46813	4,862
Improve Medication-Related Literacy in WY Seniors	100903UW2	--	WYHEALTH7465	WYHEALTH7465	671
Early Start Program Evaluation 02-03	101502UW3	93.230	WYHEALTH6558	WYHEALTH6558	(160)
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46971NAS0116	48,196
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46992SALARYFY04	34,208
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46968AES0609	27,075
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46985SBSMC0729	16,207
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46963BHIL0503	15,611
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46964WASCOP1124	12,285
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46969SBS0203	12,061
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46996RWALK0906	11,304
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46957DCTAC0224	8,944
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46997QPIL0929	7,750
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46990JDDP0918	6,795
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46978QPIL1105	6,095
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46998QPIRST0715	5,619
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999GAINTC0525	5,130
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46974MELE1202	4,222
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46982SAPTS1020	3,748
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46984POAJ0902	3,298
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999DCSAS0517	2,669
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999SST0419	2,581
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46972METHCT0112	2,448
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999NAST0304	2,217
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46949ASIC0412	2,055
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46946ASAMC0510	2,019
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46993CADCA0728	1,838
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999SPBG0414	1,750
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46953ASITRS0226	1,470
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46951ASAMRS0325	1,084
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46960NAST0115	1,047
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46954ASITL0223	1,030
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46952ASAMT0308	935
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46955ASITC0209	935
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46989GOVLR0710	931
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46950ASIG0408	859
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46948ASAMG0427	858

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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, 2004

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)
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46945ASAML0322	\$ 825
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46962NAST0113	748
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46986CADPS0728	724
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46973WSROT0106	708
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46959GABC0115	514
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999PCPMC0323	401
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999GRC0316	316
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999GAINFO505	292
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46958CFLC0203	252
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46991OJJDPS0918	235
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46975TTSP1118	215
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46994JBSPM0923	208
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46987HB59M1009	195
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46980PSNC1020	188
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46979SADPS1027	187
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999SCM0325	179
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46967TPMC1027	178
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46995DUTAC1007	163
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999PDS0326	151
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46977TPC1112	149
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999SIGMT0310	143
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999GAINPR0504	136
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999MPCC0330	115
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46981LPDPS1010	103
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999SROM0416	99
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46965ATMC1218	91
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46976PNARFP1117	74
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46966RFRM1117	45
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46943MPTM0226	41
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46999ASMC0312	41
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46956TAMC0129	35
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46961NASST0114	31
Conference Planning + Implementation	102903UW1	93.959	WYHEALTH46999	46988ADMINCOORD	23
State Data Infrastructure Devel 03-04	102903UW2	93.238	WYHEALTH6137	WYHEALTH6137	81,264
Combined Programs	110402UW1	93.23X	WYHEALTH7034	7038WYSACID	397,023
Combined Programs	110402UW1	93.23X	WYHEALTH7034	7037SIGEVAL	79,979
Combined Programs	110402UW1	93.23X	WYHEALTH7034	7035STDATA	76,733
Combined Programs	110402UW1	93.23X	WYHEALTH7034	7039BLOCK	15,677
Combined Programs	110402UW1	93.23X	WYHEALTH7034	7036DRUGDATA	10,749
Combined Programs	110402UW1	93.23X	WYHEALTH7034	7034ALCOMP	2,626
Sig Connect WY Database Expansion	111103UW1	93.959	WYHEALTH6196	WYHEALTH6196	4,440
Care Program 03-04	111303UW1	93.959	WYHEALTH46800	WYHEALTH46800	53,311
Early Start Program Evaluation 01-02	112601UW2	93.230	WYHEALTH6809	WYHEALTH6809	(248)
State Incentive Grant 2005	121203UW3	93.230	WYHEALTH46802	WYHEALTH46802	184,877
Block Grant 2004	121203UW4	93.959	WYHEALTH46803	WYHEALTH46803	30,184
Addictions Counseling Specialization 02-03	UNR-03-37	93.230	NVUNVRENO7187	NVUNVRENO7187	8,068
Addictions Counseling Specialization 03-04	UNR-04-17	93.230	NVUNVRENO7188	NVUNVRENO7188	12,593
Subtotal Substance Abuse and Mental Health Services Agency					1,310,526
Total U.S. Department of Health and Human Services					3,130,570
U.S. Department of Defense:					
U.S. Army:					
Jr Science and Humanities Symposium 02-04	110403UW1	--	AAS7004	AAS7004	2,826
Total U.S. Department of Defense					2,826
U.S. Department of Interior:					
Bureau of Land Management:					
Predictive Range Maps for 6 Species/Green River Basin	2352001	--	ADVRES7522	ADVRES7522	36,019
Cultural Resource Interns 2003	012703UW2	--	WYDCR6994	WYDCR6994	16,459
Serious + Violent Offenders Reentry Program,	121903UW1	--	WYDCR6124	WYDCR6124	13,629
Subtotal Bureau of Land Management					66,107
U.S. Fish and Wildlife Services:					
Integrating Gis for Daily Decision Making,	07SC0401263	15.628	WYGF6866	WYGF6866	31,270
Multi-State Aquatic Resources Information System	CR-19354-432575	--	VATECH9475	VATECH9475	3,000
Subtotal U.S. Fish and Wildlife Services					34,270
Minerals Management Service:					
Tri-County Beach Valuation Study	SA3678 PO 1-0000585307	--	CAUNV6080	CAUNV6080	1,577

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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, 2004

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)
National Park Service: UW Recreation Area Extension	56-00792	15.916	WYSPHS46770	WYSPHS46770	\$ 330,000
Office of Surface Mining Reclamation and Enforcement: Coal Mine Vegetation Data Entry and Internship	040303UW1	15.250	WYDEQ6760	WYDEQ6760	10,500
Total U.S. Department of Interior					442,454
U.S. Department of Transportation: Federal Highway Administration:					
Technology Transfer Center 2004	010604UW2	20.205	WYDOT6125	WYDOT6125	118,907
Technology Transfer Center 2003	010903UW2	20.205	WYDOT6514	WYDOT6514	168,451
Survey of Public Satisfaction of WY Transp Improvements	042704UW2	20.205	WYDOT46743	WYDOT46743	3,553
Shuttle Bus 01-02 Oper	082801UW1	20.205	WYDOT6897	6899ADMIN	258
Shuttle Bus 01-02 Oper	082801UW1	20.205	WYDOT6897	6898OPER	58
Streamlining Environmental Permitting	102301UW1	--	WYDOT6190	6191WYGISC	21,225
Streamlining Environmental Permitting	102301UW1	--	WYDOT6190	6190AGECON	18,789
Streamlining Environmental Permitting	102301UW1	--	WYDOT6190	6192WYNDD	1,030
Freight Movement + Wind Vulnerability	110603UW1	20.205	WYDOT9659	WYDOT9659	7,559
Prexy's Pasture Plan Enhancement Project	STP-E-UW-TL02-00(137)	20.205	WYDOT46742	WYDOT46742	50,000
Subtotal Federal Highway Administration					389,830
Federal Transit Administration:					
Shuttle Bus 03-04	092603UW1	20.509	WYDOT6520	6520OPER	107,614
Shuttle Bus 03-04	092603UW1	20.509	WYDOT6520	6521ADMIN	12,987
Public Transit Vehicle Purchase (FTA Section 5310)	100802UW6	20.513	WYDOT6524	WYDOT6524	16,995
Shuttle Bus 02-03	100802UW7	20.509	WYDOT6525	6526OPER	24,304
Shuttle Bus 02-03	100802UW7	20.509	WYDOT6525	6527ADMIN	5,425
Shuttle Bus 02-03	100802UW7	20.509	WYDOT6525	6525CAPITAL	242
Capital Construction Projects	5309-01-05-1	20.500	WYDOT6516	6516PARKING	27,469
Capital Construction Projects	5309-01-05-1	20.500	WYDOT6516	6518SHELTERS	22,481
Public Transit Vehicle Purchase (FTA Section 5310)	5310-03-05-1	20.513	WYDOT6189	WYDOT6189	33,605
Subtotal Federal Transit Administration					251,122
Total U.S. Department of Transportation					640,952
U.S. Environmental Protection Agency: Radon Education + Test Kit Distribution	012703UW1	--	WYHEALTH6522	WYHEALTH6522	965
Total U.S. Environmental Protection Agency					965
U.S. Department of Justice:					
Project Safe Neighborhoods: Phase II	010604UW1	--	WYASCP46801	WYASCP46801	37,899
WY ASCP Project Safe Neighborhoods: Phase II,Rees	010604UW1	--	WYHEALTH46801	WYHEALTH46801	777
Juvenile Gender Specific Issues	062502UW1	--	JRSA6146	JRSA6146	417
Evaluate Drug Free Communities Program 02-03	112503UW1	16.729	ALBANYCO6061	ALBANYCO6061	27
Youth for Justice Revitalizing	2001-JS-FX-0008	16.541	CRF46100	CRF46100	1,841
Total U.S. Department of Justice					40,961
U.S. Department of Labor:					
Careers Through Partnership Project 03-04	02200 (D) Mod 3	17.250	MTJTPA6139	MTJTPA6139	45,129
Careers Through Partnership Project 02-03	02200(D)	17.250	MTJTPA6306	MTJTPA6306	4,768
Total U.S. Department of Labor					49,897
U.S. National Aeronautics and Space Administration:					
Space Science Network Northwest	479017	--	WAUNV7260	WAUNV7260	16,381
Wickman Sharp Rocket	GC139-00-20882	--	MTSTUNV7155	MTSTUNV7155	211
Total U.S. National Aeronautics and Space Administration					16,592
U.S. National Endowment for the Arts:					
Visiting Artists Program 02-03	224/03	--	WAC6345	WAC6345	3,325
Contemporary Artists + Writers Program 03-04	251/04	--	WAC6247	WAC6247	4,025
Snowy Range Dance Festival 2003	305/04	--	WAC6297	WAC6297	4,744
Art Is Essential 02-03	315/03	--	WAC6347	WAC6347	3,138
Ann Simpson Art Mobile 2003	809/03	--	WAC6307	WAC6307	1,000
Lights of Laramie	905/03	--	WAC6288	WAC6288	1,183
Total U.S. National Endowment for the Arts					17,415
U.S. National Endowment for Humanities:					
Wyoming Agriculture/Rooted in Diversity	004-04	45.129	WCH46601	WCH46601	6,321
WCH Spraying Forests, Farms, and Mothers/Reproductive Hazards, I	102-04	45.129	WCH46600	WCH46600	1,534
Phase One and Two State Scan Protocol	1021640 1 23835	45.129	SUNY6214	SUNY6214	4,023
Eating Through Wyoming History	112-03	45.129	WCH0893	WCH0893	2,000
Wyoming Agriculture: Rooted in Diversity	121-03	45.129	WCH0907	WCH0907	1,870
Japanese American Girl Scouts at Heart Mountain	123-03	45.129	WCH0908	WCH0908	1,383
Total U.S. National Endowment for Humanities					17,131

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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, 2004

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)
U.S. National Foundation for the Arts and Humanities:					
Institute of Museum and Library Service:					
Western Trailsmuseum/Library Collaborative	35683-16	45.312	DENVERUNV6116	6117AHC	\$ 4,124
Western Trailsmuseum/Library Collaborative	35683-16	45.312	DENVERUNV6116	6116LIBRARY	2,068
U.S. National Foundation for the Arts and Humanities					<u>6,192</u>
U.S. National Science Foundation:					
Thermodynamic Data for Polymer Systems	082201UW3	--	SFLUIDS8793	SFLUIDS8793	4,101
Total U.S. National Science Foundation					<u>4,101</u>
U.S. Department of State:					
Bureau of Education and Cultural Affairs:					
Muslim Intercultural Exchange Program	060502UW1	--	NAFSA6201	NAFSA6201	3,474
Total U.S. Department of State					<u>3,474</u>
U.S. Agency for International Development:					
Univ Coop Devel E-Business in Saratov	050903UW1	--	ALOUCD6059	ALOUCD6059	61,483
Total U.S. Agency for International Development					<u>61,483</u>
U.S. Department of Agriculture:					
Animal and Plant Health Inspection Service:					
Homeland Security Work Plan on Invasive Pests + Weeds	DV021120919	10.025	WYAG6629	WYAG6629	16,921
Homeland Security Work Plan on Invasive Pests + Weeds	DV021120919	10.025	WYAG6644	WYAG6644	8,375
Subtotal Animal and Plant Health Inspection Service					<u>25,296</u>
Cooperative State Research Education and Extension Service:					
Western Region Pest Management Center	00RA2416-WY	10.303	CAUNV6075	CAUNV6075	20,859
Coordinate Prof Educator Sustainable Ag Training	C024331	10.500	UTSTUNV6418	UTSTUNV6418	584
Western Region Sare PDP Administration 01-03	C027167	10.500	UTSTUNV6416	UTSTUNV6416	1,098
Implement Sare PDP for WY 01-02	C027254	10.500	UTSTUNV6415	UTSTUNV6415	5
Special Initiative on Sustainable Ag Outreach	C029157	10.500	UTSTUNV6243	UTSTUNV6243	6,050
Initiative on Sustainable Ag-Torrington CES	C030910	10.500	UTSTUNV6246	6246TORCES	278
Implement Sare PDP for WY 02-03	C029759	10.500	UTSTUNV7225	UTSTUNV7225	7,339
Western Region Sare PDP Administration 03-04	C030520	10.500	UTSTUNV6225	UTSTUNV6225	100,844
Western Region Sare PDP Admin Review Panel Supp 03-04	C030910	10.500	UTSTUNV6220	UTSTUNV6220	5,191
UT St U Western Sare Professional Development Program,Green	C031373	10.500	UTSTUNV6226	UTSTUNV6226	63
Western Region Sare PDP Administration 03-06	C031896	10.500	UTSTUNV6130	6128STATE	11,140
Western Region Sare PDP Administration 03-07	C031896	10.500	UTSTUNV6130	6130PCTI	7,938
Risk Mgmt Training for Western Livestock Producers,	G001327	10.500	WASTUNV7269	WASTUNV7269	21,544
Region VIII Ag Water Quality Program Management	G-1401-5	10.303	CSU6111	CSU6111	80,451
Education, Training and Outreach on Risky Decisions	G-2204-1	10.500	CSU46151	CSU46151	2,898
Farm Safety for Youth	P305338	--	CSU6091	CSU6091	979
Subtotal Cooperative State Research Education and Extension Service					<u>267,261</u>
Food and Consumer Service:					
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7300STATE	208,700
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7303BIGHORN	23,756
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7301WRIR	19,212
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7320FREMONT	17,991
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7315SWEET	13,634
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7314SHERJOHN	13,597
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7310NATRONA	9,871
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7319WESTON	9,094
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7318WASHHOTSP	9,074
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7302ALBANY	8,221
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7307GOSHEN	8,140
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7317UINTA	8,013
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7312PARK	7,690
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7309LINCORN	7,468
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7305CARBON	6,283
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7306CONVERSE	5,773
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7313PLATTE	5,773
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7308LARAMIE	5,571
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7311NIOBRARA	5,214
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7304CAMPBELL	3,294
Nutrition Ed Plan FY 02-03	TL-02-123	10.551	WYFAMSERV7300	7316TETON	2,324
Nutrition Ed Plan FY 03-04	TL-02-123	10.564	WYFAMSERV7200	7200STATE	290,276
Nutrition Ed Plan FY 03-07	TL-02-123	10.564	WYFAMSERV7200	7203BIGHORN	63,915
Nutrition Ed Plan FY 03-10	TL-02-123	10.564	WYFAMSERV7200	7206FREMONT	56,485
Nutrition Ed Plan FY 03-05	TL-02-123	10.564	WYFAMSERV7200	7201WRIR	46,039

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS – PASS THROUGH FUNDING
 Year Ended June 30, 2004

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)
Nutrition Ed Plan FY 03-19		10.564	WYFAMSERV7200	7216SWEET	\$ 42,906
Nutrition Ed Plan FY 03-18		10.564	WYFAMSERV7200	7215SHERJOHN	41,028
Nutrition Ed Plan FY 03-20		10.564	WYFAMSERV7200	7217TETON	40,868
Nutrition Ed Plan FY 03-17		10.564	WYFAMSERV7200	7214PLATTECON	35,157
Nutrition Ed Plan FY 03-14		10.564	WYFAMSERV7200	7211NATRONA	31,530
Nutrition Ed Plan FY 03-23		10.564	WYFAMSERV7200	7220WESTON	27,866
Nutrition Ed Plan FY 03-22		10.564	WYFAMSERV7200	7219WASHHOTSP	27,777
Nutrition Ed Plan FY 03-13		10.564	WYFAMSERV7200	7210LINCOLN	25,486
Nutrition Ed Plan FY 03-06		10.564	WYFAMSERV7200	7202ALBANY	24,942
Nutrition Ed Plan FY 03-21		10.564	WYFAMSERV7200	7218UINTA	24,029
Nutrition Ed Plan FY 03-16		10.564	WYFAMSERV7200	7213PARK	23,586
Nutrition Ed Plan FY 03-12		10.564	WYFAMSERV7200	7209LARAMIE	20,150
Nutrition Ed Plan FY 03-11		10.564	WYFAMSERV7200	7207GOSHEN	18,673
Nutrition Ed Plan FY 03-15		10.564	WYFAMSERV7200	7212NIOBRARA	15,602
Nutrition Ed Plan FY 03-08		10.564	WYFAMSERV7200	7204CAMPBELL	6,882
Subtotal Food and Consumer Service					<u>1,261,890</u>
Food and Nutrition Service: Cyclical Nutrition Survey	090903UW1	10.557	WYHEALTH9772	WYHEALTH9772	<u>2,590</u>
Forest Service: Ponderosa Pine Carbon Budgets + Sequestration	091103UW5	10.664	WYLAND9754	WYLAND9754	<u>609</u>
National Resources Conservation Service: Train Livestock Producers to Implement CNMP Total U.S. Department of Agriculture	P304965	--	CSU7081	CSU7081	<u>2,957</u> <u>1,560,603</u>
Total Other Programs - Pass-Through Funding					\$ <u>6,817,671</u>
TOTAL PASS-THROUGH FUNDING					\$ <u>10,487,164</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, 2004, 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 (CFDA #84.032). Loans processed by the University and distributed by third parties were \$21,482,958 for Federal Family Educational Loans, \$1,821,031 for Parents Loans for Undergraduate Students, and \$5,907,308 for additional Federal Unsubsidized Stafford Loans for the fiscal year ended June 30, 2004.

The University's Federal Perkins Loan Program (CFDA #84.038) had an outstanding loan balance of \$7,751,741 as of June 30, 2004. Loans disbursed from the Federal Perkins Loan Program were \$2,043,447 for the fiscal year ended June 30, 2004. There were no Federal capital contributions for the year ended June 30, 2004.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS
Year Ended June 30, 2004

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

A. 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	\$ 29,315,894
Cluster	Student Financial Assistance	7,491,298
Cluster	TRIO	2,376,323
10.500	Cooperative Extension Service	1,722,531

- Dollar threshold used to distinguish between Type A and Type B programs: \$1,604,908
- Auditee qualified as low-risk auditee? X Yes _____ No

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2004

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

2004-1: Student Financial Assistance Cluster – Eligibility

Per review of the OMB Circular A-133 Compliance Supplement, one of the eligibility requirements in order to receive Title IV aid is that a student must have financial need. The Student Financial Aid Handbook (Volume 1, Chapter 7) defines financial need as the difference between the student's cost of attendance and the estimated family contribution. The cost of attendance (COA) is an estimate of a student's education expenses for the period of enrollment.

Currently, the system in place to calculate the eligibility for student financial assistance (CFDA #84.007, #84.032, #84.033, #84.038, and #84.063) does not always properly calculate the student's COA. We recommend that the Student Financial Aid Office investigate the causes behind the costs of attendance that were improperly calculated in order to make any necessary revisions to the system to prevent such instances from occurring in the future and consider adding selected reviews to determine if such revisions are functioning properly.

B. Compliance

2004-2: Research and Development Cluster – Performance/Special Reporting

Condition: Of the 23 grants (projects) selected for performance and special report testing for the Research and Development Cluster, we noted three instances when the performance and special reports specified by the grant agreement were not submitted (CFDA #10.Unknown and #15.Unknown) and seven instances when the performance and special reports specified by the grant agreement were not filed by the deadline specified in the grant agreement (CFDA #12.300, #47.050, #47.074, #93.389, and #93.853).

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

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Year Ended June 30, 2004

Cause: With respect to the reports that were not filed, the principal investigators overlooked the special reporting requirements or were unaware of the requirement. With respect to the reports that were not filed by the specified deadline, the reports were generally filed 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 Sponsored Programs 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. The Office should also continue with the strict enforcement of its requirement that principal investigators send copies of the performance reports to the Sponsored Programs Office to be retained in the grant file.

Questioned Costs: \$0

2004-3: Research and Development Cluster – Financial Reporting

Condition: Of the 23 grants (projects) selected for financial report testing for the Research and Development Cluster, we noted two instances when the quarterly financial report contained inaccurate expenditure amounts for the line items tested (CFDA #93.389 and #47.050), one instance when the quarterly financial report was not filed by the deadline specified in the grant agreement (CFDA #81.Unknown), and two instances when the annual financial report had not been filed (CFDA #10.Unknown and #15.Unknown).

Criteria: Per review of the OMB Circular A-133 Compliance Supplement, recipients of Federal funds shall submit financial reports, as required by the Federal awarding agency, which should reflect the financial records of the University. In addition, the reports submitted should be complete and accurate.

Cause: The report that was filed with inaccurate expenditure amounts was due to human error. The reports that were not filed or filed late are the result of misinterpretations of the reporting requirements specified in the grant agreement by the Sponsored Programs accountants that prepare the reports.

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: Prior to submitting financial reports, the Sponsored Programs Office should review the report to ensure all amounts reported are supported by the University's general ledger. In addition, the Sponsored Programs 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.

Questioned Costs: \$0

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2004

2004-4: Student Financial Assistance Cluster – Disbursements to or on Behalf of Students

Condition: Of the 15 individuals selected to determine that the required notifications on FFEL disbursements were sent to either the student or parent, we noted one instance (CFDA #84.032) where the required notification was not sent.

Criteria: 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.

Cause: Per discussion with the Senior Cashier, the disbursement was a forced disbursement by the Student Financial Aid Office versus a scheduled disbursement, and forced disbursements require the manual generation of the notifications. In this instance, the notification was inadvertently not generated.

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 Student Financial Aid Office should continue to notify the Cashier's Office of any manual (forced) disbursements that are made to allow the Cashier's Office to prepare and send the appropriate notification letter. In addition, the Cashier's Office should establish additional procedures to ensure that notifications are generated on all forced distributions.

Questioned Costs: \$0

2004-5: Student Financial Assistance Cluster – Special Reporting

Condition: During our review of the FISAP filed for the 2003-2004 academic year, we noted several instances where the information reported was not correct (CFDA #84.007, #84.033, and #84.038).

Criteria: Per 34CFR673.3, the institution is required to submit the Fiscal Operations Report and Application to Participate (FISAP) annually to receive funds for the campus-based programs. The Fiscal Operations Report portion is used to report its expenditures in the previous award year and the Application to Participate portion is used to apply for the following year. All information reported on the FISAP should be complete and accurate.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2004

Cause: Per discussion with the various Student Financial Aid Office personnel, the inaccurate information was primarily a result of data entry errors. There were also adjustments to the underlying supporting documentation that were not adequately supported. In addition, no quality control reviews were performed subsequent to the preparation of the report.

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 University's Chief Executive Officer signs a certification that is submitted with the FISAP that the data is "true and accurate." The certification also contains a warning that "Any person who knowingly provides false or misleading information on this FISAP will be subject to a fine of \$10,000 or imprisonment of up to 5 years or both under provisions of the United States Criminal Code Title 18 Section 1001." As such, after preparation of the FISAP, personnel other than those preparing the FISAP should perform a review of the information reported to verify it reconciles to the supporting documentation, that all amounts are adequately supported, that all sections have been properly completed, and all information reported is accurate. The University should also determine if any sections of the FISAP can be completed and reviewed in July or August when the staff is not as busy.

Questioned Costs: \$0

2004-6: Cooperative Extension Service – Matching

Condition: During the testing of the matching requirement on the Pesticide Applicator Training grant in the Cooperative Extension Service Program (CFDA #10.500), we noted that the University did not meet the match requirement.

Criteria: Recipients of Federal funds shall, in accordance with the specific grant requirements, provide non-federal contributions of a specified amount or percentage to match Federal awards. Per review of the budget for the Pesticide Applicator Training for Federal fiscal year 2002, it was noted that the state contribution must be equal to the Federal allocation (\$15,440).

Cause: The College of Agriculture Business Office is still transitioning from the internal system of tracking the matching amounts due to a reportable condition noted in a prior audit (see Summary Schedule of Prior Audit Findings 01-1) to the system being used on all other University grants. However, in this instance, this was not done prior to the expiration of this grant.

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, 2004

Recommendation: The College of Agriculture Business Office should ensure that all requirements applicable to Federal grants are completed prior to the expiration of the award. In addition, cost share on all future grants received by the University and on all grants currently being administered should be tracked using the same system that is already in place at the University for all other Federally sponsored projects.

Questioned Costs: \$15,440

2004-7: Cooperative Extension Service – Financial Reporting

Condition: During the testing of one of four quarterly Federal Cash Transaction Reports (SF 272) filed for the Cooperative Extension Service Program (CFDA #10.500), we noted that the University's general ledger does not support the expenditure amounts or cash balances by grant as reported on the SF 272.

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. In addition, the reports submitted should be complete and accurate.

Cause: The SF 272 report filing requirement began with the quarter ended March 31, 2003. The Federal agency treated all previous expenditures as having been applied against the earliest open grants. However, the University expends funds from all open grant years. In addition, the cash balance as reported on the SF 272 is not reconciled to the cash balance reported on the University's general ledger.

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 University should contact the Division of Payment Management (DPM) to determine the most efficient way of adjusting the expenditures currently reported within the electronic 272 filing system in order to reflect the amounts recorded for each grant year in the University's general ledger. One option is to provide DPM with the currently open grant years and the expenditures and request that they adjust the expenditures prior to making the next 272 available on-line. A second option would be to determine if DPM would allow the University to report negative expenditures on closed grants (as they are not fully expended per the University's general ledger), and then reallocate those expenditures to the newer grants (which is where they are reflected on the University's general ledger). In addition, the cash balance for each grant should be reconciled to the University's general ledger on a least a quarterly basis and any discrepancies should be investigated and resolved in a timely manner.

Questioned Costs: \$0

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2004

2004-8: Cooperative Extension Service – Financial Reporting

Condition: Of the 10 grants (projects) selected for testing the annual Financial Status Reports (SF 269s) for the Cooperative Extension Service Program (CFDA #10.500), we noted that: 1) on one of the reports, two fields on the report (the ‘Final Report’ field and the ‘Basis’ field) were not completed, 2) on three of the reports, we noted that the University’s general ledger does not support the amounts reported for these grants on the SF 269s, and 3) on one of the reports, the Federal funds authorized did not agree to the grant award.

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. In addition, the reports submitted should be complete and accurate.

Cause: The two fields not completed were an inadvertent oversight by the College of Agriculture Business Office Manager who prepared the reports. The expenditure amounts that were not supported by the University’s general ledger are a result of the College of Agriculture Business Office: 1) combining multiple grant’s expenditures within the general ledger, 2) transferring unspent funds from a prior grant into the following grant year’s award budget, and 3) inadvertently adding a prior grant year’s expenditures to the following grant year’s expenditures. The incorrectly reported Federally authorized funds were also a result of adding a prior grant year’s award amount to the following grant year’s award 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: All Financial Status Reports should be thoroughly reviewed prior to submission to ensure all required fields have been completed and to ensure that all information reported is accurate and appropriately supported by the University’s records. In addition, the College of Agriculture Business Office should track the financial information for each future grant received within separate budgets within the financial records of the University, and all unspent amounts for grants that are carried forward to future years should remain in their original budgets. This will allow the University to better track expenses for each grant award, which will allow for more accurate reporting of grant activity to the Federal agency.

Questioned Costs: \$0

2004-9: TRIO Cluster – Earmarking

Condition: Of the 68 individuals served by the Upward Bound Math and Science Program (CFDA #84.047) for the program’s 2003 fiscal year ended October 31, 2003, only 43 participants (63%) were reported as low-income individuals who are first generation students. The remaining 25 participants (37%) were reported as either low-income individuals or first generation students.

UNIVERSITY OF WYOMING

SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2004

Criteria: Per 34CFR sections 645.21 and 645.6, not less than two-thirds of the project's participants must be low-income individuals who are potential first-generation college students. The remaining participants must be either low-income individuals or potential first-generation college students.

Cause: Per review of the Annual Performance Report filed for the Upward Bound Math and Science program for the budget year ended October 31, 2003, it was noted that the program had initially planned on serving only 50 students. However, several of the individuals meeting the dual eligibility criteria exited (primarily graduating seniors) and were replaced by single-criteria individuals in order to meet the program's recruitment goals for Summer 2003. As the 66/34 ratio is computed on the total number of individuals served during the entire year, the ratio was decreased due to the additional 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 Upward Bound Math and Science Program should regularly monitor the 66/34 ratio in regards to the cumulative number of individuals being served for the budget period versus the planned number of individuals to be served. In addition, the Program should closely monitor the ratio at times when students are exiting from the program to ensure that the eligibility criteria of the new participants do not cause the program to fall out of compliance.

Questioned Costs: \$0

UNIVERSITY OF WYOMING

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2004

FINDING	STATUS
<p>2001-1: 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.</p>	<p>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.</p> <p><i>Auditor's Comments – Finding 2001-1</i> Per review of the University's Historical Cost Sharing Report for the year ended June 30, 2004, we noted that the cost share for grants awarded subsequent to October 2001 is being tracked and recorded. However, as the College of Agriculture Business Office did not retroactively implement its corrective action plan and as there are multiple grants with cost-share requirements that were awarded prior to October 2001 and were open during the year ended June 30, 2004, this continues to be a compliance finding as noted in finding 2004-6.</p>
<p>2001-2: 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.</p>	<p>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.</p> <p><i>Auditor's Comments – Finding 2001-2</i> Per audit work performed for the year ended June 30, 2004, we noted that the funds for the applicable grant year remain in the original PISTOL fund/org until the funds are spent. However, as the College of Agriculture Business Office did not retroactively implement its corrective action plan and as there are multiple grants that were awarded prior to October 2001 and were open during the year ended June 30, 2004, this continues to be a compliance finding as noted in finding 2004-8.</p>
<p>2003-2: Research and Development Cluster – Performance/Special Reporting</p>	<p>The Office of Sponsored Programs, formerly Contracts and Grants Accounting, continues to provide a copy of the project award to all principal investigators and bookkeepers to facilitate the submission of performance/technical reports. The reminder letter is sent to all principal investigators and departmental bookkeepers each fall.</p> <p><i>Auditor's Comments – Finding 2003-2</i> As noted in finding 2004-2, of 23 grants (projects) selected for testing, seven performance/special reports were not filed by the specified deadline and three were not filed at all during the year ended June 30, 2004.</p>

UNIVERSITY OF WYOMING

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2004

FINDING	STATUS
<p>2003-3: Research and Development Cluster – Subrecipient Monitoring</p>	<p>The Office of Sponsored Programs reviews the completed subcontracts to verify the CFDA title and number is included. Any existing subcontracts that did not include a CFDA title and number were identified and the CFDA title and number was communicated to the subrecipient. The Research Office has been making every attempt to identify and include the CFDA number on the subcontracts.</p>
<p>Of the six sub-grants selected for testing the monitoring of subrecipients for the Research and Development Cluster, we noted three instances (CFDA #15.252 and #47.041) where the applicable CFDA title and number of the Federal award were not identified to the subrecipients.</p>	<p><i>Auditor’s Comments – Finding 2003-3</i></p> <p>Of seven sub-grants selected for testing during the year ended June 30, 2004, four of the subcontracts included the CFDA title and number. Per review of the original grant agreement from which the other three sub-grants originated, the Federal agency had not identified the CFDA title and number to the University, and as such, the University was not able to provide such information to the subrecipient.</p>
<p>2003-4: Student Financial Aid Cluster – Financial Reporting</p>	<p>Procedures were put in place in November 2003, that provide for both the Assistant Director administering the Federal Pell Grant program and the Systems Programmer, Senior, to monitor the timing of the Department of Education’s acknowledgement of receipt of the Pell Grant payment data. A spreadsheet was developed that incorporates data directly from the Department of Education’s EdConnect software, which provides a monitoring system to alert the programmer when acknowledgements have been received. As the 30-day deadline nears, the Assistant Director contacts the Department of Education and/or re-transmits the data prior to the 30-day deadline for those transmissions that have not, as yet, been received.</p>
<p>Of the four individuals selected to determine if the Pell disbursement record was properly submitted to the Department of Education through the Common Origination and Disbursement (COD) System (CFDA #84.063), we noted three instances when the disbursement record was not submitted within the required 30 calendar days after the payment was made to the student.</p>	<p><i>Auditor’s Comments – Finding 2003-4</i></p> <p>Of four individuals selected for testing during the year ended June 30, 2004, the Pell disbursement record was submitted in a timely manner on all four individuals.</p>
<p>2003-5: Student Financial Aid Cluster – Special Reporting</p>	<p>Procedures are in place for the submission of the 2004 FISAP in September to reduce the chance that human error will recur in the erroneous submission of data. The Director and Associate Director for Federal Programs will review the data to be submitted, along with the necessary backup or reconciliation information, prior to the final signoff for submission of the data to the Department of Education. No data is to be submitted without the final signoff of the Director.</p>
<p>During our review of the FISAP filed for the 2002-2003 academic year, we noted several instances where the information reported was not correct (CFDA #84.007, #84.033, and #84.038).</p>	<p>A corrected 2002/2003 award year FISAP was submitted in December 2003.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2004

FINDING	STATUS
<p>2003-6: Cooperative Extension Service – Financial Reporting</p> <p>Of the 10 grants (projects) selected for testing the annual Financial Status Reports (SF 269s) for the Cooperative Extension Service (CFDA #10.500), we noted that: 1) on all 10 of the reports, two fields on the reports (the ‘Final Report’ field and the ‘Basis’ field) were not completed; 2) on three of the reports, the funding/grant period was incorrectly reported; 3) on two of the reports, the cost-sharing amount either could not be substantiated or did not agree to the supporting documentation; and 4) on one of the reports, the expenditure amounts reported did not agree to the supporting documentation.</p>	<p><i>Auditor’s Comments – Finding 2003-5</i></p> <p>As noted in finding 2004-5, several instances were noted where the information reported was not correct on the FISAP filed for the year ended June 30, 2004. Per discussion with the Student Financial Aid personnel and audit work performed, no reviews of the information were performed prior to the submission of the report due to a lack of time and supporting backup/reconciling information was not maintained for some of the items reported.</p> <p>We reviewed a confirmation of submission for the corrected 2002/2003 award year FISAP, noting it was submitted in December 2003.</p> <p>Every attempt has been made to adhere to the corrective action plan as stated. Signed copies with all fields completed will be kept on file and given to the auditors at their request. The funding/grant period will be reported correctly on the SF269 reports according to the award documentation on file. When that information is not received, requests of the PIs will be made to provide the necessary information. Cost sharing is now reported and monitored through the on-line PAR system and is well documented. Previous years’ awards that were not fully reported were brought up to date. Every attempt is being made to have proper and sufficient backup documentation to verify the amounts reported on the SF269 reports and the PeopleSoft general ledger reports provide the necessary detail.</p>
<p>2003-7: Cooperative Extension Service – Period of Availability</p> <p>Of the 23 expenditures selected for period of availability testing for the Cooperative Extension Service (CFDA #10.500), we noted that two expenditures were incurred after the applicable grant periods of availability had lapsed.</p>	<p><i>Auditor’s Comments – Finding 2003-6</i></p> <p>As noted in finding 2004-8, five of the 10 reports selected for testing reported incorrect or unsubstantiated financial information during the year ended June 30, 2004. However, all reports tested were signed and the funding/grant period reported was properly reported. For comments on cost-sharing, see <i>Auditor’s Comments – Finding 2001-1</i>.</p> <p>The Agriculture Administrative Business Office is monitoring more closely the end date of the various Federal awards to assure the dollars are spent within the appropriate time frame. When that information is not received, requests of the PIs will be made to provide the necessary information.</p> <p><i>Auditor’s Comments – Finding 2003-7</i></p> <p>Of 23 expenditures selected for testing during the year ended June 30, 2004, all 23 expenditures were incurred during the proper period of availability.</p>

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2004

FINDING	STATUS
<p>2003-8: Cooperative Extension Service – Financial Reporting</p>	<p>A separate account is being used to track the expenditures of the Special Needs funds and the SF269 reports will be prepared using exact expenditure information. Because the Federal retirement expenditures exceed the award amount, it is necessary to spend all the Retirement funds and then supplement the expenditures with Regular 3(b) and (c) funds. In order to separately account for the Retirement funds, the Retirement award amount will be established as the initial budget. When those funds are fully expended, a budget transfer will be made from Regular 3(b) and (c) funds to cover the expenditures in excess of the Retirement award. The budget transfer is necessary because the Federal retirement expenditures cannot be easily switched from one account (Retirement) to another (3(b) and (c)) when the Retirement funds are depleted. The University’s Human Resource Management System (HRMS) is not designed to handle a situation whereby once a funding source is depleted, the expenditures can be charged elsewhere. In absence of the budget transfer, a multitude of journal entry/expenditure corrections would have to be prepared and processed in order to move the excess expenditures to the Regular 3(b) and (c) accounts. It is not feasible to undertake such an effort: it is our position that the budget transfer process will provide the separate accounting that is required.</p>
<p>During the testing of the annual Financial Status Reports (SF 269s) for the Cooperative Extension Service Program (CFDA #10.500), we noted that although the University receives three separate awards and files three individual SF 269s on the 3(b) and (c) Regular Funds grant, the 3(b) Special Needs grant, and the 3(c) CSRS Retirement grant, the expenditures, receipts, and matching requirements are not tracked for each individual grant. As such, the University’s general ledger does not support the amounts reported for these grants on the SF 269s.</p>	<p>With respect to the auditor’s recommendation that journal entries to reflect that the funds for each grant year of the 3(b) Special Needs grant and the 3(c) CSRS Retirement grant have been fully expended and matched be posted to the University’s General Ledger, we have determined that it is not possible to post these recommended journal entries. The Human Resource System (HRS) that would generate the journal entries has been closed and the new PeopleSoft HRMS system has been implemented. It is not the University’s practice to enter journal entries directly into the general ledger when the originating transactions occurred in a subsidiary system such as HRS. Furthermore, if journals were to be done unilaterally in the General Ledger, then the underlying detail in the subsidiary system would not match the General Ledger.</p>
<p><i>Auditor’s Comments – Finding 2003-8</i></p> <p>As noted in finding 2004-8, the funds for these grants were not separately tracked and the SF 269 for the 3(b) and (c) Regular Funds grant tested during the year ended June 30, 2004 was not adequately supported by the University’s general ledger. Per discussion with the University personnel and audit work performed, the action plan referred to in the above status was not implemented until October 2004. It was also noted that the posting of journal entries to correct prior year financial information is not feasible.</p>	

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
Year Ended June 30, 2004

FINDING	STATUS
<p>2003-9: Cooperative Extension Service – Financial Reporting</p> <p>During the testing of one of two quarterly Federal Cash Transaction Report (SF 272) filed for the Cooperative Extension Service Program (CFDA #10.500), we noted that the University’s general ledger does not support the expenditure amounts or cash balances by grant as reported on the SF 272.</p>	<p>The cause of the discrepancy goes back many years; therefore, it is taking quite a while to tie out all of the funds involved. However, a portion of the discrepancy has been resolved and Sponsored Programs (formerly Contracts and Grants Accounting) anticipates complete resolution in time for the September 30, 2004 quarterly report that is submitted by November 10, 2004.</p> <p><i>Auditor’s Comments – Finding 2003-9</i></p> <p>As noted in finding 2004-7, one of the four reports selected for testing during the year ended June 30, 2004 reported unsubstantiated expenditures and cash balances. In addition, the discrepancy that was resolved as of June 30, 2004, pertained to the Research and Development grants administered by the Agriculture Administrative Business Office. The discrepancy noted on the Cooperative Extension Service grants still exists in its entirety as of June 30, 2004.</p>
<p>2003-10: TRIO Cluster – Earmarking</p> <p>Of the 245 individuals served by the Student Support Services Program (CFDA #84.042A) for the program’s 2002 fiscal year ended August 31, 2002, 171 individuals (70%) were reported as either low-income and first generation individuals or disabled individuals. However, during our testing of the eligibility qualifications, we noted that of the 14 students tested, five students were improperly reported as having met the two-thirds earmarking requirement of low-income and first generation or disabled.</p>	<p>All project files were re-audited and updated where needed. Necessary updates were reflected in the PY 2002 Annual Performance Report data file. Project staff received multiple trainings on the importance of complete files as well as training on the standard operating procedure of the SSS project regarding file maintenance, participant documentation, and related Federal regulations. The procedures regarding entering students with a pending status have been instituted and have proven to be effective.</p> <p>Additional steps not listed in the original audit plan include assigning SSS staff on a rotating, monthly basis to audit all project participant files of participants who have been accepted into the project during the previous two months. This has served to reinforce the importance of complete files with proper documentation as well as to ensure project compliance.</p> <p><i>Auditor’s Comments – Finding 2003-10</i></p> <p>The SSS Program was in compliance with the participant two-thirds earmarking requirement as reported on the annual performance report filed during the year ended June 30, 2004. In addition, of the three students tested for proper classification in the database used to compile the information for reporting on the earmarking requirement, all three were properly classified.</p>

UNIVERSITY OF WYOMING

November 3, 2004

To: McGee, Hearne & Paiz, LLP
From: Janet S. Lowe, CPA, University Controller
Re: University of Wyoming Audit – Fiscal Year 2004

The following are corrective action plans to address the Findings and Questioned Costs for Federal Awards, in the FY 2004 A-133 Compliance Report:

2004-1: Student Financial Assistance Cluster – Eligibility

Per review of the OMB Circular A-133 Compliance Supplement, one of the eligibility requirements in order to receive Title IV aid is that a student must have financial need. The Student Financial Aid Handbook (Volume 1, Chapter 7) defines financial need as the difference between the student's cost of attendance and the estimated family contribution. The cost of attendance (COA) is an estimate of a student's education expenses for the period of enrollment.

Currently, the system in place to calculate the eligibility for student financial assistance (CFDA #84.007, #84.032, #84.033, #84.038, and #84.063) does not always properly calculate the student's COA. We recommend that the Student Financial Aid Office investigate the causes behind the costs of attendance that were improperly calculated in order to make any necessary revisions to the system to prevent such instances from occurring in the future and consider adding selected reviews to determine if such revisions are functioning properly.

Corrective Action Plan

Contact person: David Gruen, Office of Student Financial Aid (OSFA)

Completion date: Immediately

Action Plan: The causes for these audit exceptions are errors generated by the University's current Student Information System (SIS) and must be dealt with manually until the new Banner SIS is implemented. Two types of errors have been identified: 1) a small number of students who are listed as "at home with parent", our "3" budget, and 2) a mismatch on the 312 and 307 screens' budgets. To correct the "3" budget errors, Susie Candelaria, the Information Specialist, will generate a listing of all students with "3" budgets prior to disbursement each semester. The Associate Director for Federal Programs, Kathy Bobbitt, will then review this list prior to disbursement for errors and make any necessary adjustments. For the other situation, the system should update screen 307 if screen 312 was updated with a different budget. For the two students in question, their eligibility was not affected.

However, the financial aid staff has been instructed to change both screens when updating information. In addition, Susie Candelaria will regularly run a listing throughout the year for the Associate Director to monitor manually.

2004-2: Research & Development Cluster – Performance/Special Reporting

Condition: Of the 23 grants (projects) selected for performance and special report testing for the Research and Development Cluster, we noted three instances when the performance and special reports specified by the grant agreement were not submitted (CFDA #10.Unknown and #15.Unknown) and seven instances when the performance and special reports specified by the grant agreement were not filed by the deadline specified in the grant agreement (CFDA #12.300, #47.050, #47.074, #93.389, and #93.853).

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

Cause: With respect to the reports that were not filed, the principal investigators overlooked the special reporting requirements or were unaware of the requirement. With respect to the reports that were not filed by the specified deadline, the reports were generally filed 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 Sponsored Programs 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. The Office should also continue with the strict enforcement of its requirement that principal investigators send copies of the performance reports to the Sponsored Programs Office to be retained in the grant file.

Questioned Costs: \$0

Corrective Action Plan

Contact person: Christy Rickard, Sponsored Programs

Completion date: Immediately

Action Plan: The Sponsored Programs Office 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 Sponsored Programs 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. Sponsored Programs 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. A specific letter will be sent to those Principal Investigators that were found non-compliant.

Sponsored Programs will follow up to ensure that the three performance and special reports have been submitted.

2004-3: Research & Development Cluster – Financial Reporting

Condition: Of the 23 grants (projects) selected for financial report testing for the Research and Development Cluster, we noted two instances when the quarterly financial report contained inaccurate expenditure amounts for the line items tested (CFDA #93.389 and #47.050), one instance when the quarterly financial report was not filed by the deadline specified in the grant agreement (CFDA #18.Unknown), and two instances when the annual financial report had not been filed (CFDA #10.Unknown and #15.Unknown).

Criteria: Per review of the OMB Circular A-133 Compliance Supplement, recipients of Federal funds shall submit financial reports, as required by the Federal awarding agency, which should reflect the financial records of the University. In addition, the reports submitted should be complete and accurate.

Cause: The report that was filed with inaccurate expenditure amounts was due to human error. The reports that were not filed or filed late are the result of misinterpretations of the reporting requirements specified in the grant agreement by the Sponsored Programs accountants that prepare the reports.

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: Prior to submitting financial reports, the Sponsored Programs Office should review the report to ensure all amounts reported are supported by the University's general ledger. In addition, the Sponsored Programs 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.

Questioned Costs: \$0

Corrective Action Plan

Contact person: Christy Rickard, Sponsored Programs

Completion date: Immediately

Action Plan: The Sponsored Programs Office will periodically review what reports are required and strive to submit all of the required financial reports in a timely fashion. The two reports with inaccurate expenditure amounts were not revised; however, they were corrected with the next quarterly report submitted. The two annual reports not submitted at the time of compliance testing were final reports and Sponsored Programs will follow up to determine if the reports have been submitted.

2004-4: Student Financial Assistance Cluster – Disbursements to or on Behalf of Students

Condition: Of the 15 individuals selected to determine that the required notifications on FFEL disbursements were sent to either the student or parent, we noted one instance (CFDA #84.032) where the required notification was not sent.

Criteria: 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.

Cause: Per discussion with the Senior Cashier, the disbursement was a forced disbursement by the Student Financial Aid Office versus a scheduled disbursement, and forced disbursements require the manual generation of the notifications. In this instance, the notification was inadvertently not generated.

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 Student Financial Aid Office should continue to notify the Cashier's Office of any manual (forced) disbursements that are made to allow the Cashier's Office to prepare and send the appropriate notification letter. In addition, the Cashier's Office should establish additional procedures to ensure that notifications are generated on all forced distributions.

Questioned Costs: \$0

Corrective Action Plan

Contact person: Lynn Symonds, Financial Services Business Office

Completion date: Immediately

Action Plan: The Student Financial Aid Office will contact the Cashier's Office by e-mail when forced disbursements are made. The Cashier's Office will verify the number of forced disbursements with the number of manually generated letters to ensure everyone receives proper notice of the disbursement. Electronic documentation of these notices will be maintained according to the established retention policy for FFEL disbursement notifications.

2004-5: Student Financial Assistance Cluster – Special Reporting

Condition: During our review of the FISAP filed for the 2003-2004 academic year, we noted several instances where the information reported was not correct (CFDA #84.007, #84.033, and #84.038).

Criteria: Per 34CFR673.3, the institution is required to submit the Fiscal Operations Report and Application to Participate (FISAP) annually to receive funds for the campus-based programs. The Fiscal Operations Report portion is used to report its expenditures in the previous award year and the Application to Participate portion is used to apply for the following year. All information reported on the FISAP should be complete and accurate.

Cause: Per discussion with the various Student Financial Aid Office personnel, the inaccurate information was primarily a result of data entry errors. There were also adjustments to the underlying supporting documentation that were not adequately supported. In addition, no quality control reviews were performed subsequent to the preparation of the report.

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 University's Chief Executive Officer signs a certification that is submitted with the FISAP that the data is "true and accurate." The certification also contains a warning that "Any person who knowingly provides false or misleading information on this FISAP will be subject to a fine of \$10,000 or imprisonment of up to 5 years or both under provisions of the United States Criminal Code Title 18 Section 1001." As such, after preparation of the FISAP, personnel other than those preparing the FISAP should perform a review of the information reported to verify it reconciles to the supporting documentation, that all amounts are adequately supported, that all sections have been properly completed, and all information reported is accurate. The University should also determine if any sections of the FISAP can be completed and reviewed in July or August when the staff is not as busy.

Questioned Costs: \$0

Corrective Action Plan

Contact person: David Gruen, Office of Student Financial Aid (OSFA)

Completion date: December 2004

Action Plan: The OSFA will continue to strive to reduce or eliminate human error from the FISAP process. Steps now in place have been reviewed to assure that prior to the submission of the FISAP (and other required reports), the Assistant Director for Federal Programs, Kathy Bobbitt, will review the data to be submitted along with the Director, Dave Gruen, and the Information Specialist, Susie Candelaria. At that review, the Director will require that the necessary backup or reconciliations be available for review to verify the accuracy of the data to be submitted. No data will be submitted without the final signoff of the Director. The FISAP will be corrected in December 2004 when final edits are due.

The OSFA is considering the feasibility of completing the FISAP, or portions of it, in August, but may not be able accomplish this until the new SIS is in place for a year.

2004-6: Cooperative Extension Service – Matching

Condition: During the testing of the matching requirement on the Pesticide Applicator Training grant in the Cooperative Extension Service Program (CFDA #10.500), we noted that the University did not meet the match requirement.

Criteria: Recipients of Federal funds shall, in accordance with the specific grant requirements, provide non-federal contributions of a specified amount or percentage to match Federal awards. Per review of the budget for the Pesticide Applicator Training for Federal fiscal year 2002, it was noted that the state contribution must be equal to the Federal allocation (\$15,440).

Cause: The College of Agriculture Business Office is still transitioning from the internal system of tracking the matching amounts due to a reportable condition noted in a prior audit (see Summary Schedule of Prior Audit Findings 01-1) to the system being used on all other University grants. However, in this instance, this was not done prior to the expiration of this grant.

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 ensure that all requirements applicable to Federal grants are completed prior to the expiration of the award. In addition, cost share on all future grants received by the University and on all grants currently being administered should be tracked using the same system that is already in place at the University for all other Federally sponsored projects.

Questioned Costs: \$15,440

Corrective Action Plan

Contact person: Jacque Cook, College of Agriculture Business Office (ABO)

Completion date: Immediately

Action Plan: All match required for Agriculture federal funds is currently being tracked through the University's cost share system. The 2002 Pesticide Applicator Training match was inadvertently overlooked during the transition from an internal tracking system to the system being used for all other University grants. There is internal documentation (a spreadsheet) showing what dollars were budgeted for match, but it was not recorded in the UW cost share system and copies of PARs were not retained in ABO.

All federal match reporting for the College of Agriculture federal funds is currently being tracked using the same system that is already in place at the University for all other federally sponsored projects.

2004-7: Cooperative Extension Service – Financial Reporting

Condition: During the testing of one of four quarterly Federal Cash Transaction Reports (SF 272) filed for the Cooperative Extension Service Program (CFDA #10.500), we noted that the University's general ledger does not support the expenditure amounts or cash balances by grant as reported on the SF 272.

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. In addition, the reports submitted should be complete and accurate.

Cause: The SF 272 report filing requirement began with the quarter ended March 31, 2003. The Federal agency treated all previous expenditures as having been applied against the earliest open grants. However, the University expends funds from all open grant years. In addition, the cash balance as reported on the SF 272 is not reconciled to the cash balance reported on the University's general ledger.

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 University should contact the Division of Payment Management (DPM) to determine the most efficient way of adjusting the expenditures currently reported within the electronic 272 filing system in order to reflect the amounts recorded for each grant year in the University's general ledger. One option is to provide DPM with the currently open grant years and the expenditures and request that they adjust the expenditures prior to making the next 272 available on-line. A second option would be to determine if DPM would allow the

University to report negative expenditures on closed grants (as they are not fully expended per the University's general ledger), and then reallocate those expenditures to the newer grants (which is where they are reflected on the University's general ledger). In addition, the cash balance for each grant should be reconciled to the University's general ledger on a least a quarterly basis and any discrepancies should be investigated and resolved in a timely manner.

Questioned Costs: \$0

Corrective Action Plan

Contact person: Christy Rickard, Sponsored Programs

Completion date: June 30, 2005

Action Plan: Sponsored Programs will contact the Division of Payment Management (DPM) to determine if they support reallocation among the open grant years. As noted in the finding, the federal agency applied all expenditures prior to January 1, 2003 to the earliest open years – a first in, first out (FIFO) basis – even though that is not how the University spent the funds. Since it has been determined that it is not feasible to record journal entries in the University's general ledger to match the federal agency's application of expenditures on a FIFO basis, Sponsored Programs will discuss the feasibility of adjusting the federal agency's records to match what, in fact, took place as recorded in the University's general ledger. As long as the federal agency uses a FIFO basis there will not be a one-to-one relationship of the federal open grant year to the University's general ledger account, making reconciliation of cash balances on a grant year basis impossible.

2004-8: Cooperative Extension Service – Financial Reporting

Condition: Of the 10 grants (projects) selected for testing the annual Financial Status Reports (SF 269s) for the Cooperative Extension Service Program (CFDA #10.500), we noted that: 1) on one of the reports, two fields on the report (the 'Final Report' field and the 'Basis' field) were not completed, 2) on three of the reports, we noted that the University's general ledger does not support the amounts reported for these grants on the SF 269s, and 3) on one of the reports, the Federal funds authorized did not agree to the grant award.

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. In addition, the reports submitted should be complete and accurate.

Cause: The two fields not completed were an inadvertent oversight by the College of Agriculture Business Office Manager who prepared the reports. The expenditure amounts that were not supported by the University's general ledger are a result of the College of Agriculture Business Office: 1) combining multiple grant's expenditures within the general ledger, 2) transferring unspent funds from a prior grant into the following grant year's award budget, and 3) inadvertently adding a prior grant year's expenditures to the following grant year's expenditures. The incorrectly reported Federally authorized funds were also a result of adding a prior grant year's award amount to the following grant year's award amount.

Effect: A violation or failure to comply with Federal laws and regulations may result in the Federal agency

Recommendation: All Financial Status Reports should be thoroughly reviewed prior to submission to ensure all required fields have been completed and to ensure that all information reported is accurate and appropriately supported by the University's records. In addition, the College of Agriculture Business Office should track the financial information for each future grant received within separate budgets within the financial records of the University, and all unspent amounts for grants that are carried forward to future years should remain in their original budgets. This will allow the University to better track expenses for each grant award, which will allow for more accurate reporting of grant activity to the Federal agency.

Questioned Costs: \$0

Corrective Action Plan

Contact person: Jacque Cook, College of Agriculture Business Office (ABO)

Completion date: Immediately

Action Plan: More care will be taken to assure that all fields on the SF-269 reports are completed before they are copied for the auditors and sent to the federal agency. The instances identified above are either processes that the College of Agriculture no longer practices (transferring unspent funds to a following grant year's budget) or errors that were caught and corrected by submitting revised SF-269 reports. Spending or reporting dollars from an incorrect grant year should not occur in the future. The documentation from the federal agency is now clearer as to what the grant year is and extra care is being taken in the Agriculture Administrative Business Office to assure that dollars are loaded, spent, and reported in the correct grant year.

2004-9: TRIO Cluster – Earmarking

Condition: Of the 68 individuals served by the Upward Bound Math and Science Program (CFDA #84.047) for the program's 2003 fiscal year ended October 31, 2003, only 43 participants (63%) were reported as low-income individuals who are first generation students. The remaining 25 participants (37%) were reported as either low-income individuals or first generation students.

Criteria: Per 34CFR sections 645.21 and 645.6, not less than two-thirds of the project's participants must be low-income individuals who are potential first-generation college students. The remaining participants must be either low-income individuals or potential first-generation college students.

Cause: Per review of the Annual Performance Report filed for the Upward Bound Math and Science program for the budget year ended October 31, 2003, it was noted that the program had initially planned on serving only 50 students. However, several of the individuals meeting the dual eligibility criteria exited (primarily graduating seniors) and were replaced by single-criteria individuals in order to meet the program's recruitment goals for Summer 2003. As the 66/34 ratio is computed on the total number of individuals served during the entire year, the ratio was decreased due to the additional 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 Upward Bound Math and Science Program should regularly monitor the 66/34 ratio in regards to the cumulative number of individuals being served for the budget period versus the planned number of individuals to be served. In addition, the Program should closely monitor the ratio at times when students are exiting from the program to ensure that the eligibility criteria of the new participants do not cause the program to fall out of compliance.

Questioned Costs: \$0

Corrective Action Plan

Contact person: Fuji Adachi, Student Educational Opportunity (SEO)

Completion date: January 1, 2005

Action Plan: The following steps will be implemented to address this finding:

- 1. Student Educational Opportunity Information Specialist Bobby Chapa is completing work on a student database, which will allow real-time analysis of student records and data by the site coordinators throughout Wyoming. This will make the monitoring of the 66%-34% statistics much easier.*
- 2. Site coordinators have been reminded to make sure their individual site numbers also meet these overall project guideline percentages. Although, the Federal Regulations only require the overall project meet the participation percentages, each site will be asked to monitor their numbers on a monthly basis. The main project office in Laramie will now also have the ability to monitor these numbers as well.*
- 3. During the past reporting period, the Upward Bound Math and Science Program was required to serve 50 students but actually served 68. These increased numbers were part of the reason we failed to make the 66%-34% guidelines. In the current reporting period, we will be required to serve 58 students. We will attempt to stay closer to the 58 required students, which should help in reducing the possibility of not meeting the required program percentages. The variation above the required number is due to student attrition and graduation, which in the case of the MSIP Program covers two different academic years within one project year.*
- 4. Program site coordinators have been instructed to focus their recruiting efforts on students who meet the dual eligibility requirements.*