

## Contents of RMRS Data Archive

By Program Area

<i>Program Area</i>	<i>Location</i>	<i>Data Product Title</i>	<i>Author</i>	<i>Range of Years</i>	<i>Keywords</i>	<i>Website for Data Access</i>	<i>Year Archived</i>
Air, Water and Aquatic Environment	<b>Colorado:</b> Hayden Creek and <b>Wyoming:</b> Little Granite Creek	Data product containing Little Granite Creek and Hayden Creek bedload transport data and corresponding SAS code for "A tutorial on the piecewise regression approach applied to bedload transport data"	Ryan, Sandra E.; Porth, Laurie S.	1985-1999	Piecewise linear regression, breakpoint, bedload transport, bootstrapping, Little Granite Creek, Hayden Creek, Colorado, Wyoming	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/LTLGRAN_HAYDEN_Brkpt_Tutorial.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/LTLGRAN_HAYDEN_Brkpt_Tutorial.shtml</a>	2007
Air, Water and Aquatic Environment	<b>Colorado:</b> Fraser Experimental Forest	Fraser Experimental Forest Headquarters station daily precipitation data: 1976-2003	Elder, Kelly	1976-2003	Precipitation, weather, subalpine, Fraser Experimental Forest, Colorado, Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_HQ_dailyppt.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_HQ_dailyppt.shtml</a>	2005
Air, Water and Aquatic Environment	<b>Colorado:</b> Fraser Experimental Forest	Fraser Experimental Forest Headquarters station weekly precipitation data: 1976-2003	Elder, Kelly	1976-2003	Precipitation, weather, subalpine, Fraser Experimental Forest, Colorado, Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_HQ_wklyppt.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_HQ_wklyppt.shtml</a>	2005
Air, Water and Aquatic Environment	<b>Colorado:</b> Fraser Experimental Forest	Fraser Experimental Forest East St. Louis Creek and Lower Fool Creek daily streamflow data: 1943-1985	Elder, Kelly	1941-1985	Streamflow, daily, subalpine, Fraser Experimental Forest, East St. Louis Creek, Lower Fool Creek, Colorado, Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_ESLC_LFCRK_dailyflow.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_ESLC_LFCRK_dailyflow.shtml</a>	2006
Air, Water and Aquatic Environment	<b>Colorado:</b> Fraser Experimental Forest	Fraser Experimental Forest Headquarters station hourly temperature data: 1976-2003	Elder, Kelly	1976-2003	Temperature, weather, subalpine, Fraser Experimental Forest, Colorado, Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_HQ_hourlytemp.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_HQ_hourlytemp.shtml</a>	2006
Air, Water and Aquatic Environment	<b>Colorado:</b> Fraser Experimental Forest	Data product containing Fraser Experimental Forest bedload transport, particle size distributions, and discharge data for "Defining phases of bedload transport using piecewise regression"	Ryan, Sandra E.	1992-1997	Bedload transport rates, discharge, fractional transport rates, bed particle sizes, St. Louis Creek, East St. Louis Creek, Fool Creek, Fraser Experimental Forest, Rocky Mountains, Colorado	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_bedload_transport.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FEF_bedload_transport.shtml</a>	2007
Air, Water and Aquatic Environment	<b>Interior Columbia River Basin / Northwestern U.S.</b>	Data product for "Anticipated climate warming effects on Bull Trout habitats and populations across the Interior Columbia River Basin"	Nagel, Dave; Parkes, Sharon; Isaak, Dan		Bull Trout Range, Climate Change, brook trout, bull trout, Interior Columbia River Basin, Northwest USA	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/IntColumbiaRivBas_BullTrout.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/IntColumbiaRivBas_BullTrout.shtml</a>	2009
Fire, Fuels, and Smoke	<b>Idaho, Montana</b>	Atlas of digital polygon fire extents for Idaho and western Montana (1889-2003)	Carly E. Gibson and Penelope Morgan	1889-2003	fire, fire history, fire perimeter, fire atlas, fire extent, northern Rocky Mountain region, Idaho, western Montana, northeastern Wyoming	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_MT_fire-atlas.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_MT_fire-atlas.shtml</a>	2009
Fire, Fuels, and Smoke	<b>Arizona, California, Idaho, Montana</b>	Canopy fuel and tree biomass data from the Interior West	Reinhardt, Elizabeth; Scott, Joe; Keane, Robert; Gray, Kathy	2000-2001	surface fuels, biomass, fuel load, Interior West, Arizona, California, Idaho, Montana, Pseudotsuga menziesii, Pinus ponderosa, Pinus contorta, Abies concolor, Calocedrus decurrens, Abies lasiocarpa	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/InteriorWest_CanopyFuel_TreeBiomass.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/InteriorWest_CanopyFuel_TreeBiomass.shtml</a>	2007
Fire, Fuels, and Smoke	<b>Idaho, Montana</b>	Crossdated fire-scar fire histories from ponderosa pine-dominated forests of Idaho and western Montana	Heyerdahl, Emily K.; Morgan, Penelope; and Riser, James P. II	1405-2005	fire history, dendrochronology, fire scars, Idaho, Montana, Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_MT_fire-scar_fire_histories.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_MT_fire-scar_fire_histories.shtml</a>	2008

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Fire, Fuels, and Smoke	<b>Idaho, Montana</b>	Data product containing litterfall, decomposition, and leaf area index data for "Surface Fuel Litterfall and Decomposition in the Northern Rocky Mountains, USA"	Robert Keane, Kathy Gray	1993-2005	biophysical controls, canopy fuel, decomposition rate, fuel, fuel accumulation, fuel decomposition, fuel dynamics, LAI, leaf area index, litterfall, litter, USA, Northern Rockies, Montana, Idaho	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_MT_surface_fuel_litter_decomp.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_MT_surface_fuel_litter_decomp.shtml</a>	2008
Fire, Fuels, and Smoke	<b>Montana</b>	Lubrecht State Experimental Forest Prescribed Fire Effects Study 1973-2006	Elizabeth Reinhardt	1973-2006	prescribed fire, fire effects, wildland fuel, Lubrecht Experimental Forest, Montana	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/LubrechtStateEF_FireEffects.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/LubrechtStateEF_FireEffects.shtml</a>	2009
Fire, Fuels, and Smoke	<b>Oregon</b>	Mountain hemlock tree-ring width chronologies from the western Oregon Cascade Mountains	Heyerdahl, Emily K.	1188-1990	dendrochronology, tree rings, climate, Oregon, Cascade Mountains, Three Sisters Wilderness Area	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/OR_CascadeMtns_hemlock_tree-ring_widths.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/OR_CascadeMtns_hemlock_tree-ring_widths.shtml</a>	2008
Forests and Woodland Ecosystems	<b>Arizona:</b> Fort Valley Experimental Forest	Fort Valley Experimental Forest historical photographs	Olberding, Susan; Huebner, Dan; Edminster, Carl	1909-present	Historical photographs, harvesting methods, diseases, environmental changes, Fort Valley Experimental Forest	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FortValleyEF_historical_photos.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FortValleyEF_historical_photos.shtml</a>	2007
Forests and Woodland Ecosystems	<b>Arizona:</b> Sierra Ancha Experimental Forest	Sierra Ancha Experimental Forest historical photographs	Olberding, Susan; Huebner, Dan; Edminster, Carl	1920-1960	Historical photographs, harvesting methods, diseases, environmental changes, Sierra Ancha Experimental Forest	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/SierraAnchaEF_historical_photos.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/SierraAnchaEF_historical_photos.shtml</a>	2007
Forests and Woodland Ecosystems	<b>Colorado:</b> Manitou Experimental Forest	Effects of fuels reduction treatments on the soil temperature, heat-flux, water content, and CO2 at Manitou Experimental Forest: 2001-2006	Frank, J.M.; Massman W.J.	2001-2006	Controlled burn, soil temperature, soil heat-flux, soil water content, soil CO2, surface radiation, slash-pile, broadcast, log-and-scatter, chipping, Colorado, Manitou Experimental Forest, Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ManitouEF_SoilTemp_HF_WC_CO2.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ManitouEF_SoilTemp_HF_WC_CO2.shtml</a>	2007
Forests and Woodland Ecosystems	<b>Colorado:</b> Manitou Experimental Forest	Manitou Experimental Forest hourly meteorology data	Asherin, Lance A.	1998-2010	meteorology, air temperature, relative humidity, PAR, rainfall, ground temperature, Manitou Experimental Forest, Colorado	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ManitouEF_meteorology.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ManitouEF_meteorology.shtml</a>	2011
Forests and Woodland Ecosystems	<b>Idaho</b>	Field plot measures and predictive map products for "Nearest neighbor imputation of species-level, plot-scale forest structure attributes from LiDAR data"	Hudak, Andrew T.	2005-2008	k-NN imputation, lidar remote sensing, mapping, random forest, Idaho	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_lidar_maps_of_species-level_ba_tph.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_lidar_maps_of_species-level_ba_tph.shtml</a>	2010
Forests and Woodland Ecosystems	<b>Idaho</b>	Field plot measures and predictive map products for "Regression modeling and mapping of coniferous forest basal area and tree density from discrete-return lidar and multispectral satellite data"	Hudak, Andrew T.	2003-2005	lidar, forestry, mapping, remote sensing, Idaho	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_lidar_mssatellite_maps_of_ba_tph.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ID_lidar_mssatellite_maps_of_ba_tph.shtml</a>	2010
Forests and Woodland Ecosystems	<b>Montana:</b> Coram Experimental Forest	Coram Experimental Forest 15 minute streamflow data	Wright, David K.; Glasgow, Lance S.; McCaughey, Ward W.; Sutherland, Elaine K.	2004-2010	streamflow, experimental forest, watershed, western larch, Coram Experimental Forest, northern Rocky Mountains, northern Montana	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/CEF_15min_streamflow.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/CEF_15min_streamflow.shtml</a>	2011

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Forests and Woodland Ecosystems	<b>Montana:</b> Tenderfoot Creek Experimental Forest	Tenderfoot Creek Experimental Forest Annual Precipitation Data: 1993-2010	Wright, David K.; Glasgow, Lance S.; McCaughey, Ward W.; Sutherland, Elaine K.	1993-2010	annual precipitation, storage gauge, Tenderfoot Creek Experimental Forest, Little Belt Mountains, Central Montana, Northern Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_precipitation.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_precipitation.shtml</a>	2011
Forests and Woodland Ecosystems	<b>Montana:</b> Tenderfoot Creek Experimental Forest	Tenderfoot Creek Experimental Forest 15 minute Streamflow Data: 2000-2009	McCaughey, Ward W.; Glasgow, Lance S.; and Wright, David K.	2000-2009	streamflow, experimental forest, watershed, lodgepole pine forest, Tenderfoot Creek Experimental Forest, Little Belt Mountains, Central Montana, Northern Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_15min_streamflow.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_15min_streamflow.shtml</a>	2010
Forests and Woodland Ecosystems	<b>Montana:</b> Tenderfoot Creek Experimental Forest	Tenderfoot Creek Experimental Forest Water Quality Data: 1992-2009	McCaughey, Ward W.; Glasgow, Lance S.; and Wright, David K.	1992-2009	nutrients, water quality, experimental forest, experimental watershed, Tenderfoot Creek Experimental Forest, Little Belt Mountains, Central Montana, Northern Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_waterquality.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_waterquality.shtml</a>	2010
Forests and Woodland Ecosystems	<b>Montana:</b> Tenderfoot Creek Experimental Forest	Tenderfoot Creek Experimental Forest Stream Sediment Collection: 1994-2009	McCaughey, Ward W.; Glasgow, Lance S. and Wright, David K.	1994-2009	sediment collection, experimental forest, watershed, lodgepole pine forest, Tenderfoot Creek Experimental Forest, Little Belt Mountains, Central Montana, Northern Rocky Mountains	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_sediment.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/TCEF_sediment.shtml</a>	2010
Forests and Woodland Ecosystems	<b>Montana, California, &amp; Alaska</b>	Field attributes and satellite indices for "The Relationship of Multispectral Satellite Imagery to Immediate Fire Effects"	Hudak, Andrew T.	2003-2007	burn severity, change detection, char, Landsat, normalized burn ratio, remote sensing, soils, spectral mixture analysis, vegetation, wildfire, Montana, California, Alaska	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/MT_CA_AK_fieldatt_satelliteind.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/MT_CA_AK_fieldatt_satelliteind.shtml</a>	2010
Forests and Woodland Ecosystems	<b>Wyoming:</b> Glacier Lakes Ecosystem Experiments Site in the Snowy Range near Centennial	Glacier Lakes Ecosystem Experiments Site (GLEES) hourly meteorology tower data: 1989-2005	Korfmacher, John L.; Hulstrand, Douglas M.	1989-2005	Meteorology, subalpine, Wyoming, Snowy Range, Glacier Lakes, Glacier Lakes Experimental Site	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/GLEES_meteorology.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/GLEES_meteorology.shtml</a>	2006
Forests and Woodland Ecosystems	<b>Wyoming:</b> Glacier Lakes Ecosystem Experiments Site NADP (WY00) in the Snowy Range near Centennial	Glacier Lakes Ecosystem Experiments Site NADP (WY00) hourly meteorological tower data: 1991-2005	Korfmacher, John L.; Hulstrand, Douglas M.	1991-2005	Meteorology, subalpine, Wyoming, Snowy Range, Glacier Lakes, Glacier Lakes Experimental Site	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/GLEES_NADP_meteorology.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/GLEES_NADP_meteorology.shtml</a>	2006
Grasslands, Shrublands and Desert Ecosystems	<b>Great Plains:</b> Nebraska	Data product containing 22-year Nebraska tree heights, survival, and genetic variation for "Ten-Year Performance of Ponderosa Pine Provenances in the Great Plains of North America"	Read, Ralph A.	1968-1989	Height, survival, ponderosa, scopulorum, provenance, plantation, Great Plains, Nebraska	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_NebPP_22yr_Growth.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_NebPP_22yr_Growth.shtml</a>	2005

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Grasslands, Shrublands and Desert Ecosystems	<b>Great Plains</b>	Data producting containing 16-year tree heights, survival, and genetic variation for "Genetic Variation in Blue Spruce: A Test of Populations in Nebraska"	Van Haverbeke, David F.	1973-1988	Height, survival, blue spruce, plantation, Picea pungens, provenance test, geographic variation	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_BlueSpruce_16yr_Growth.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_BlueSpruce_16yr_Growth.shtml</a>	2006
Grasslands, Shrublands and Desert Ecosystems	<b>Great Plains</b>	Data producting containing 5-year tree heights, survival, and genetic variation for "Genetic Variation in Great Plains Juniperus"	Van Haverbeke, David F.; King Rudy M.	1984	Height, survival, juniperus, Rocky Mountain juniper, eastern red cedar, provenance, plantation	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_Juniper_5yr_Growth.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_Juniper_5yr_Growth.shtml</a>	2006
Grasslands, Shrublands and Desert Ecosystems	<b>Great Plains</b>	Data producting containing tree heights, survival, and genetic variation for "Ponderosa Pine tree heights and survival: a 15-year test of provenances in the Great Plains"	Van Haverbeke, David F.	1982	Height, survival, ponderosa, scopulorum, provenance, plantation, Great Plains, Rocky Mountains, Oklahoma, Kansas, Missouri, Nebraska, Michigan, South Dakota, Minnesota, North Dakota, Saskatchewan	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_PP_15yr_Growth.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/GreatPlains_PP_15yr_Growth.shtml</a>	2005
Grasslands, Shrublands and Desert Ecosystems	<b>Nebraska:</b> Horning State Farm	Data product containing 20-year tree heights, diameters, and genetic variation for "Scots Pine in Eastern Nebraska: A Provenance Study"	Read, Ralph A.	1963-1981	Height, diameter at breast height, Scots pine, Scotch pine, Pinus sylvestris, provenance, plantation, Nebraska, Horning State Farm	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NE_ScotsPine_20yr_Growth.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NE_ScotsPine_20yr_Growth.shtml</a>	2006
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada</b>	Detections of breeding birds in the Shoshone, Toiyabe, Toquima, and Monitor ranges, Nevada	Fleishman, Erica	2001-2009	breeding birds, detections, point counts, wildfire, prescribed fire, land cover change, monitoring, time series, riparian, pinyon, juniper, sagebrush, Nevada, Great Basin, Shoshone Mountains, Toiyabe Range, Toquima Range, Monitor Range, Lander County Nevada, Nye County Nevada, Eureka County Nevada	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_annual_breeding_bird_detections.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_annual_breeding_bird_detections.shtml</a>	2011
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada</b>	Presence and absence of butterflies in the Shoshone Mountains and Toiyabe and Toquima ranges, Nevada	Fleishman, Erica	1995-2003	lepidoptera, skippers, resident butterflies, montane butterflies, transects, Papilionidae, Pieridae, Nymphalidae, Lycaenidae, Hesperidae, monitoring, time series, riparian, pinyon, juniper, sagebrush, Nevada, Great Basin, Shoshone Mountains, Toiyabe Range, Toquima Range, Lander County Nevada, Nye County Nevada	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_butterfly_presence.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_butterfly_presence.shtml</a>	2011
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Central Nevada	Central Nevada Meadow Characterization	Trowbridge, Wendy; Chambers, Jeanne	2005-2006	riparian communities, riparian areas, riparian zone, riparian ecology, vegetation, vegetation community, meadows, grasses, ground cover, basal cover, vegetation, species cover, sedge, creek, streams, erosion, geomorphological processes, stream incision, stream cross section, Nevada, Great Basin, Roberts, Hot Creek, Lander County, Humboldt Count, Toiyabe National Forest, Shoshone Range, Toiyabe Range, Toquima Range, Monitor Range, Hot Springs Range	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_Meadow_Characterization.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_Meadow_Characterization.shtml</a>	2010

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Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Central Nevada	Biomass, fuel load, and litter measurements before prescribed fire in the Shoshone mountains of Nevada	Tausch, Robin J.	2000	prescribed fire, pinyon-juniper woodlands, allometry, tree biomass, crown structure, fuel loads, crown growth patterns, tree form, plants, vegetation, Singleleaf pinyon, Utah juniper, Pinus monophylla, Juniperus osteosperma, Nevada, Great Basin, Central Nevada, Shoshone Range, Underdown Canyon, United States	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_biomass_fuel_litter_preburn.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_biomass_fuel_litter_preburn.shtml</a>	2010
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> University of Nevada greenhouse	Data product for "Effects of water and nitrogen availability on nitrogen contribution by the legume, Lupinus argenteus Pursh"	Erin Goergen	2006	nitrogen fixation, rhizodeposition, sagebrush steppe, Reno, Nevada	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_H2OandN_on_Ncontrib_by_Lupine.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_H2OandN_on_Ncontrib_by_Lupine.shtml</a>	2009
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Undertown Canyon in the central Great Basin	Data product for "Influence of a native legume on soil N and plant response following prescribed fire in sagebrush steppe"	Erin Goergen	2005	prescribed fire, legume, nitrogen fixation, Undertown Canyon, Austin Ranger District, Nevada, Lupinus argenteus, Bromus tectorum, Poa secunda	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_Lupine_soilN_plantresponse_SS_Fire.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_Lupine_soilN_plantresponse_SS_Fire.shtml</a>	2009
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> University of Nevada greenhouse	Data product for "Nitrogen level and legume presence affect competitive interactions between a native and invasive grass"	Erin Goergen	2006	competition, facilitation, sagebrush steppe, Reno, Nevada	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_N_LegPres_Affect_Int_NatInvas_Grass.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_N_LegPres_Affect_Int_NatInvas_Grass.shtml</a>	2009
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Sierra NV foothills	Data product for "Role of a Native Legume in Facilitating Native vs. Invasive Species in Sagebrush Steppe Before and After Fire"	Erin Goergen	2006-2007	seed establishment, facilitation, sagebrush steppe, Reno, Nevada, Lupinus argenteus, Bromus tectorum, Elymus multisetus, Eriogonum umbellatum, Crepis acuminata	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_Lupine_SeedEstab_SS_BAFire.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_Lupine_SeedEstab_SS_BAFire.shtml</a>	2009
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Central Nevada	Geomorphology influences extent and composition of riparian plant communities at the watershed scale in central Nevada	Engelhardt, Blake M.; Weisberg, Peter J.; Chambers, Jeanne C.	2008	riparian, plant community, multiresolution segmentation, geomorphology, Great Basin, Nevada	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_geomorph_riparian.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_geomorph_riparian.shtml</a>	2010
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Humboldt-Toiyabe National Forest	Maximum temperatures, needle mat, and vegetation measurements in pinyon-juniper microsites following prescribed burn in the Shoshone mountains of Nevada	Chambers, Jeanne C.; Korfmacher, John L.; Tausch, Robin J.	2002	prescribed fire, pinyon-juniper woodlands, temperature, soil temperature, Nevada, Great Basin, Central Nevada, Shoshone Range, Underdown Canyon, United States	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_maxtemp_vegpinyonjuniper_postburn.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_maxtemp_vegpinyonjuniper_postburn.shtml</a>	2010
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Toiyabe mountain range	Relationships between riparian vegetation and geomorphic process zones in the Toiyabe mountain range in Nevada	Engelhardt, Blake M.; Ferry, Molly J.; Chambers, Jeanne C.; Weisberg, Peter J.	2007-2008	riparian, plant community, stand structure, classification, geomorphology, Great Basin, Nevada, Toiyabe mountain range	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_ripveg_geomorph_processzones.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/NV_ripveg_geomorph_processzones.shtml</a>	2010
Grasslands, Shrublands and Desert Ecosystems	<b>Nevada:</b> Humboldt-Toiyabe National Forest	Vegetation response to prescribed fire in the Shoshone mountains of Nevada	Chambers, Jeanne; Board, David; Dhaemers, Jessica; Reiner, Ali	2001, 2003, 2004, 2006	prescribed fire, pinyon-juniper woodlands, shrubs, understory, forbs, vegetation, plant density, plant cover Nevada, Great Basin, Central Nevada, Shoshone Range, Underdown Canyon, United States	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_veg_response_to_fire.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/Central_NV_veg_response_to_fire.shtml</a>	2010

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Grasslands, Shrublands and Desert Ecosystems	<b>New Mexico:</b> Sante Fe Municipal Watershed	Santa Fe Watershed Fuels Reduction Project: Avian Point Counts	Bagne, Karen; Finch, Deborah	2002-2007	Avian point counts, fuels reduction, Sante Fe County, New Mexico	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/SFWS_Avian_point_counts.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/SFWS_Avian_point_counts.shtml</a>	2008
Grasslands, Shrublands and Desert Ecosystems	<b>North Dakota and Montana</b>	Data product containing nest site selection and survival data for "Nesting ecology of greater sage-grouse <i>Centrocercus urophasianus</i> at the eastern edge of their historic distribution"	Rumble, Mark A.; Herman-Brunson, Katie M.; Jensen, Kent C.; Kaczor, Nicholas W.; Swanson, Christopher C.; Klaver, Robert W.	2005-2006	eastern range, edge of distribution, habitat, nesting, sage-grouse, Bowman county, Slope county, North Dakota, Montana	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/ND_MT_nesting_sagegrouse.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/ND_MT_nesting_sagegrouse.shtml</a>	2011
Grasslands, Shrublands and Desert Ecosystems	<b>South Dakota:</b> Black Hills	Data product containing nest success and factors affecting nest survival for "Nest success of Black-backed Woodpeckers in forests with mountain pine beetle outbreaks in the Black Hills, South Dakota"	Bonnot, Thomas W.; Rumble, Mark A.; Millsbaugh, Joshua J.	2004-2005	Black-backed Woodpecker, <i>Picoides articus</i> , logistic exposure, mountain pine beetle, nest success, nest survival, Black Hills, South Dakota	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/SD_nesting_BBWP_MPB.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/SD_nesting_BBWP_MPB.shtml</a>	2010
Grasslands, Shrublands and Desert Ecosystems	<b>South Dakota:</b> Black Hills	Data product containing elk telemetry and vegetation characterization for "Habitat use by elk ( <i>cervus elaphus</i> ) within structural stages of a managed forest of the northcentral United States"	Rumble, Mark A.; Gamo, R. Scott	1998-2001	elk, habitat, Black Hills National Forest, South Dakota	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/SD_elk_habitat_selection.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/SD_elk_habitat_selection.shtml</a>	2011
Human Dimensions	<b>Alaska</b>	High resolution interpolation of climate scenario change factors for Alaska derived from AR4 General Circulation Model simulations	Price, David T.; McKenney, Daniel W.; Siltanen, R. Martin; Papadopol, Pia; Lawrence, Kevin; Joyce, Linda A.; Coulson, David P.	2000-2100	climate scenario, GCM, downscaling, interpolation, ANUSPLIN, National Center for Atmospheric Research, NCAR, Community Climate System Model, CCSM, Canadian Centre for Climate Modelling and Analysis, CCCma, Coupled Global Climate Model, CGCM, Commonwealth Scientific and Industrial Research Organisation, CSIRO, Climate System Model, Centre for Climate System Research, CCSR, National Institute for Environmental Studies, NIES, Model for Interdisciplinary Research on Climate, MIROC, Alaska, grid level, 5 arcminute	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/AK_ClimChangeFactors_IPCC_AR4.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/AK_ClimChangeFactors_IPCC_AR4.shtml</a>	2011
Human Dimensions	<b>Arizona</b>	Campsite assessment data for backcountry campsites in Grand Canyon National Park	Cole, David N.	1984, 1989-1990, 2005	campsite impact, designated campsites, recreation management, Grand Canyon National Park, Arizona	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/AZ_GCNP_campsite_assessment.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/AZ_GCNP_campsite_assessment.shtml</a>	2012
Human Dimensions	<b>Montana</b>	Baseline campsite data for sites near lakes in the Spanish Peaks portion of the Lee Metcalf Wilderness	Cole, David N.	1972, 1988, 2004	campsite, condition, Spanish Peaks, Lee Metcalf Wilderness, Montana	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/MT_SpanishPeaks_campsites.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/MT_SpanishPeaks_campsites.shtml</a>	2012

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Human Dimensions	United States	High resolution interpolation of climate scenario change factors for conterminous USA derived from AR4 General Circulation Model simulations	Price, David T.; McKenney, Daniel W.; Siltanen, R. Martin; Papadopol, Pia; Lawrence, Kevin; Joyce, Linda A.; Coulson, David P.	2000-2100	climate scenario, GCM, downscaling, interpolation, ANUSPLIN, National Center for Atmospheric Research, NCAR, Community Climate System Model, CCSM, Canadian Centre for Climate Modelling and Analysis, CCCma, Coupled Global Climate Model, CGCM, Commonwealth Scientific and Industrial Research Organisation, CSIRO, Climate System Model, Centre for Climate System Research, CCSR, National Institute for Environmental Studies, NIES, Model for Interdisciplinary Research on Climate, MIROC, Alaska, grid level, 5 arcminute	<a href="http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimChangeFactors_IP CC_AR4.shtml">http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimChangeFactors_IP CC_AR4.shtml</a>	2011
Human Dimensions	United States	Climate Scenarios for the conterminous United States at the county spatial scale using SRES scenarios A1B and A2 and PRISM climatology	Coulson, David P.; Joyce, Linda A.; Price, David T.; McKenney, Daniel W.; Siltanen, R. Martin; Papadopol, Pia; Lawrence, Kevin	2001-2100	RPA assessment, climate scenario, temperature projections, precipitation projections, PET projections, conterminous United States, county level	<a href="http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimateScenarios_coun ty_A1B_A2_PRISM.shtml">http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimateScenarios_coun ty_A1B_A2_PRISM.shtml</a>	2010
Human Dimensions	United States	Climate Scenarios for the conterminous United States at the county spatial scale using SRES scenarios B2 and PRISM climatology	Coulson, David P.; Joyce, Linda A.; Price, David T.; McKenney, Daniel W.	2001-2100	RPA assessment, climate scenario, temperature projections, precipitation projections, PET projections, conterminous United States, county level	<a href="http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimateScenarios_coun ty_B2_PRISM.shtml">http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimateScenarios_coun ty_B2_PRISM.shtml</a>	2010
Human Dimensions	United States	Climate Scenarios for the conterminous United States at the 5 arc minute grid spatial scale using SRES scenarios A1B and A2 and PRISM climatology	Coulson, David P.; Joyce, Linda A.; Price, David T.; McKenney, Daniel W.; Siltanen, R. Martin; Papadopol, Pia; Lawrence, Kevin	2001-2100	RPA assessment, climate scenario, temperature projections, precipitation projections, PET projections, conterminous United States, grid level	<a href="http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimateScenarios_grid_A1B_A2_PRISM.shtml">http://www.fs.fed.us/rm/data_archive/d ataaccess/US_ClimateScenarios_grid_A1B_A2_PRISM.shtml</a>	2010

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Human Dimensions	<b>United States</b>	Climate Scenarios for the conterminous United States at the 5 arc minute grid spatial scale using SRES scenarios B2 and PRISM climatology	Coulson, David P.; Joyce, Linda A.; Price, David T.; McKenney, Daniel W.	2001-2100	RPA assessment, climate scenario, temperature projections, precipitation projections, PET projections, conterminous United States, grid level	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/US_ClimateScenarios_grid_B2_PRISM.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/US_ClimateScenarios_grid_B2_PRISM.shtml</a>	2010
Human Dimensions	<b>United States</b>	Historical Climate data (1940-2006) for the conterminous United States at the county spatial scale based on PRISM climatology	Coulson, David P.; Joyce, Linda A.	1940-2006	RPA assessment, climate scenario, historical temperature, historical precipitation, historical PET estimates, conterminous United States, county level	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/US_HistClimateScenarios_county_PRISM.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/US_HistClimateScenarios_county_PRISM.shtml</a>	2010
Human Dimensions	<b>United States</b>	Historical climate data (1940-2006) for the conterminous United States at the 5 arc minute grid spatial scale based on PRISM climatology	Coulson, David P.; Joyce, Linda A.	1940-2006	RPA assessment, climate scenario, historical temperature, historical precipitation, historical PET estimates, conterminous United States, grid level	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/US_HistClimateScenarios_grid_PRISM.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/US_HistClimateScenarios_grid_PRISM.shtml</a>	2010
Human Dimensions / Aldo Leopold Wilderness Research Institute	<b>Idaho:</b> Seven Lakes Basin in the Selway-Bitterroot Wilderness	Data product containing campsite assessments for "Effectiveness of a Confinement Strategy in Reducing Pack Stock Impacts at Campsites in the Selway-Bitterroot Wilderness, Idaho"	Spildie, David R.; Cole, David N.; Walker, Sarah C.	1993-1998	Confinement, pack stock, impacts, Selway-Bitterroot Wilderness, Seven Lakes, Idaho	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/SevenLakes_packstock_confinement.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/SevenLakes_packstock_confinement.shtml</a>	2005
Inventory, Monitoring and Analysis	<b>Interior West:</b> Idaho, Montana, Wyoming, Nevada, Utah, Colorado, Arizona, and New Mexico	IW-FIA Predicted Forest Attribute Maps - 2005	Jock Blackard	2005	forest attributes, forest/nonforest mask, forest types, forest type groups, basal area, biomass, crown cover, growth, quadratic mean diameter, stand density index, stand age, trees per acres, volume, weighted height, Interior West, Idaho, Montana, Wyoming, Nevada, Utah, Colorado, Arizona, New Mexico	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/InteriorWest_FIA_Pred_Forest_Attr_Maps.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/InteriorWest_FIA_Pred_Forest_Attr_Maps.shtml</a>	2009
Wildlife and Terrestrial Habitats	<b>Arizona:</b> Fort Valley Experimental Forest	Fort Valley Experimental Forest 30-minute meteorological data: 2003-present	Huebner, D.P.	2003-2006	Precipitation, temperature, meteorological data, Fort Valley, Arizona, Northern Arizona, Coconino National Forest, Fort Valley Experimental Forest	<a href="http://www.fs.fed.us/rm/data_archive/d_ataaccess/FortValleyEF_30min_meteorology.shtml">http://www.fs.fed.us/rm/data_archive/d_ataaccess/FortValleyEF_30min_meteorology.shtml</a>	2006