Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Above Woody Biomass and Carbon Stock	High-resolution (30 m), year-2000 baseline estimate of basal area-weighted canopy height, above ground live dry biomass, and standing carbon stock	Metadata	Download	MIR_TG_C_mir_biomass_AboveWoodyBiomassCarbonStock.lyr	mir_biomass
Aerial Detection Survey (ADS) 1994	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 1994	Metadata	Download	MIR_DIS_C_1994_ADS_poly.lyr	MIR_DIS_C_1994_ADS_poly
Aerial Detection Survey (ADS) 1995	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 1995	Metadata	Download	MIR_DIS_C_1995_ADS_poly.lyr	MIR_DIS_C_1995_ADS_poly
Aerial Detection Survey (ADS) 1996	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 1996	Metadata	Download	MIR_DIS_C_1996_ADS_poly.lyr	MIR_DIS_C_1996_ADS_poly
Aerial Detection Survey (ADS) 1997	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 1997	Metadata	Download	MIR_DIS_C_1997_ADS_poly.lyr	MIR_DIS_C_1997_ADS_poly
Aerial Detection Survey (ADS) 1998	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 1998	Metadata	Download	MIR_DIS_C_1998_ADS_poly.lyr	MIR_DIS_C_1998_ADS_poly
Aerial Detection Survey (ADS) 1999	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 1999	Metadata	Download	MIR_DIS_C_1999_ADS_poly.lyr	MIR_DIS_C_1999_ADS_poly
Aerial Detection Survey (ADS) 2000	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2000	Metadata	Download	MIR_DIS_C_2000_ADS_poly.lyr	MIR_DIS_C_2000_ADS_poly
Aerial Detection Survey (ADS) 2001	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2001	Metadata	Download	MIR_DIS_C_2001_ADS_poly.lyr	MIR_DIS_C_2001_ADS_poly
Aerial Detection Survey (ADS) 2002	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2002	Metadata	Download	MIR_DIS_C_2002_ADS_poly.lyr	MIR_DIS_C_2002_ADS_poly
Aerial Detection Survey (ADS) 2003	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2003	Metadata	Download	MIR_DIS_C_2003_ADS_poly.lyr	MIR_DIS_C_2003_ADS_poly
Aerial Detection Survey (ADS) 2004	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2004	Metadata	Download	MIR_DIS_C_2004_ADS_poly.lyr	MIR_DIS_C_2004_ADS_poly
Aerial Detection Survey (ADS) 2005	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2005	Metadata	Download	MIR_DIS_C_2005_ADS_poly.lyr	MIR_DIS_C_2005_ADS_poly
Aerial Detection Survey (ADS) 2006	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2006	Metadata	Download	MIR_DIS_C_2006_ADS_poly.lyr	MIR_DIS_C_2006_ADS_poly
Aerial Detection Survey (ADS) 2007	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2007	Metadata	Download	MIR_DIS_C_2007_ADS_poly.lyr	MIR_DIS_C_2007_ADS_poly
Aerial Detection Survey (ADS) 2008	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2008	Metadata	Download	MIR_DIS_C_2008_ADS_poly.lyr	MIR_DIS_C_2008_ADS_poly
Aerial Detection Survey (ADS) 2009	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2009	Metadata	Download	MIR_DIS_C_2009_ADS_poly.lyr	MIR_DIS_C_2009_ADS_poly
Aerial Detection Survey (ADS) 2010	Aerial Insect and Disease Detection Survey (ADS) for insect and disease activity in 2010	Metadata	Download	MIR_DIS_C_2010_ADS_poly.lyr	MIR_DIS_C_2010_ADS_poly

[1] Click these links to view metadata for the layer; [2] Click these links to download a data package (.lpk) containing the layer and data files; [3] The names of layer and data files in the downloaded data package

Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Aerial Detection Survey (ADS) 2010: Other Beetles	Aerial Insect and Disease Detection Survey (ADS) for "other beetles" activity in 2010, which includes: Douglas-fir beetle, Douglas-fir engraver beetle, pine engraver beetle, and spruce beetle	Metadata	Download	MIR_DIS_C_ADS_OtherBeetles_poly.lyr	MIR_DIS_C_ADS_OtherBeetles_poly
Agricultural Soils	Suitable agricultural soils from the STATSGO database	Metadata	Download	MIR_DV_C_STATSGO_LCC_poly.lyr	MIR_DV_C_STATSGO_LCC_poly
Anthropogenic	Anthropogenic data of TIGER roads, electrical transmission lines, Integrated Climate and Land Use Scenarios (ICLUS), wind turbine, and oil and gas wells were reclassified and merged together to create an anthropogenic layer	Metadata	Download	MIR_DV_C_Anthropogenic_mir_anthro.lyr	mir_anthro
Aquatic Ecological Intactness: Conservation Element (CE) Richness	Areas of high CE richness and BLM lands with high CE richness	Metadata	Download	MIR_AE_C_Aquatic_CE_circles_richness.lyr	MIR_AE_C_Aquatic_CE_circles_richness
Aquatic Ecological Intactness: Conservation Element (CE) Species Richness	Number of species by HUC	Metadata	Download	MIR_AE_C_Aquatic_Species_Richness_poly.lyr	MIR_AE_C_Aquatic_Species_Richness_poly
Aquatic Ecological Intactness: Number of Dams in HUC	Ratings based on number of dams in HUC 10	Metadata	Download	MIR_AE_C_Rating_Based_on_Average_Number_of_Dams_in_HUC_10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Number of Mines	Ratings based on number of mines in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_Average_Number_of_Mines_in_HUC10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Number of Oil and Gas Wells	Ratings based on number of oil/gas wells in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_Average_Number_of_Oil_and_Gas_wells_in_HUC10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Number of Toxic Release Inventory (TRI) Sites	Ratings based on number of tri sites in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_Average_Number_of_TRI_sites_in_HUC10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Overall Score	Overall rating based on the sum of indicator scores of HUCs within the ecoregion.	Metadata	Download	MIR_AE_C_Aquatic_EI_overall_Score.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent Impervious	Ratings based on percent of imperviousness in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_Imperviousness_in_HUC_10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent of HUC GAP Status 1 or 2	Ratings based on percent of GAP status 1 or 2 in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_percent_Gap_1_and_2_Ratings_in_HUC_10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent of HUC in Agricultural Use	Ratings based on percent of agriculture in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_Ag_in_HUC_10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent of HUC Riparian Corridor in Agricultural Use	Ratings based on percent of agriculture in riparian corridor	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_Ag_in_Riparian_Area.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly

[1] Click these links to view metadata for the layer; [2] Click these links to download a data package (.lpk) containing the layer and data files; [3] The names of layer and data files in the downloaded data package

Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Aquatic Ecological Intactness: Percent of HUC Riparian with Natural Land Cover	Ratings based on percent of HUC 10 riparian corridor with natural land cover	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_Natural_Landcover_in_Riparian_Area.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent of Riparian Corridor in Impervious	Ratings based on percent of imperviousness in riparian corridor	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_Imperviousness_in_Riparian_Area.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent of Streams 303d Listing	Ratings based on percent of streams with 303d listing	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_of_303d_streams_in_HUC_10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Percent of Streams within 40m of Road	Ratings based on percent of streams within 40m of road	Metadata	Download	MIR_AE_C_Ratings_Based_on_Percent_Streams_within_40m_of_Road.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Ecological Intactness: Population per Square km	Ratings based on population per square kilometer in HUC 10	Metadata	Download	MIR_AE_C_Ratings_Based_on_Population_in_Sq_KM_in_HUC_10.lyr	MIR_AE_C_Aquatic_Ecosystem_Threats_poly
Arctic Grayling Summer Temperature Change Threat	Rating based on future temperature change threat by HUC for Arctic Grayling in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Arctic_Grayling.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Artic Grayling Distribution	Distribution of the Arctic Grayling in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Grayling_Dist_ln.lyr	MIR_AG_C_Grayling_Dist_ln
Bighorn Sheep Overall Rating	Bighorn Sheep rating of watersheds based on input data layers according to KEA table	Metadata	Download	MIR_TS_C_180711_BighornSheep_Scored_All_poly.lyr	MIR_TS_C_180711_BighornSheep_Scored_All_poly
Bison Winter Range	Bison winter range, downloaded 2005 from the US Fish and Wildlife Service - Mountain Prairie Region	Metadata	Download	MIR_TS_C_180706_Bison_Winter_Range_poly.lyr	MIR_TS_C_180706_Bison_Winter_Range_poly
BLM Administrative Unit Offices (MIR and NWP)	Physical locations for active BLM Administrative Unit Offices (for the MIR and NWP REAs)	Metadata	Download	MIR_NWP_AdminUnitOff_Pts.lyr	MIR_NWP_AdminUnitOff_Pts
BLM Field Office Area (MIR and NWP)	Boundaries of BLM Field Office areas of jurisdiction (for the MIR and NWP REAs)	Metadata	Download	MIR_NWP_BLM_FieldOffices_poly.lyr	MIR_NWP_BLM_FieldOffices_poly
Buffered MIR Ecoregion Boundary	Buffered MIR ecoregion boundary that consists of the 5th level Hydrologic Unit Code (HUC) watersheds that overlap the MIR ecoregion boundary. This is not the original MIR ecoregion boundary.	Metadata	Download	MIR_REA_Boundary_poly.lyr	MIR_REA_Boundary_poly
Bull Trout Distribution	Distribution of the Bull Trout in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Bull_Trout_Dist_ln.lyr	MIR_AG_C_Bull_Trout_Dist_ln
Bull Trout in HUC 12	This dataset 6th level HUC watersheds that intersect with the Bull Trout distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Bull_Trout_HUC_poly.lyr	MIR_AG_C_Bull_Trout_HUC_poly
Bull Trout Summer Temperature Change Threat	Rating based on future temperature change threat by HUC for Bull Trout within the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Bull_Trout.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Canada Thistle Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Canada_Thistle_ct_precip_Precipitation.lyr	ct_precip

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Canada Thistle Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Canada Thistle	Metadata	Download	MIR_IV_C_Canada_Thistle_ct_risk_Combined_Factors.lyr	ct_risk
Canada Thistle Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Canada_Thistle_ct_elev_Elevation.lyr	ct_elev
Canada Thistle REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Canada_Thistle_ct_hab_rclss_Vegetation.lyr	ct_hab_rclss
Canada thistle Soil Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_TG_C_Statsgo_CThistle_Soils_poly.lyr	MIR_TG_C_Statsgo_CThistle_Soils_poly
Canada Thistle Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Canada_Thistle_ct_soil_rcls_Soils.lyr	ct_soil_rcls
Cellular Tower Locations	Cellular tower locations as recorded by the Federal Communications Commission, extracted from the FCC Universal Licensing System Database	Metadata	Download	MIR_DV_C_cellular_towers_pt.lyr	MIR_DV_C_cellular_towers_pt
Change in Annual Precipitation	Change in precipitation (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ann_dmir_rt_change_precip.lyr	ann_dmir_rt
Change in Annual Temperature	Change in temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ann_dmir_ta_change_temp.lyr	ann_dmir_ta
Change in July/August Precipitation	Change in July/August precipitation (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ja_dmir_rt_change_precip.lyr	ja_dmir_rt
Change in July/August Temperature	Change in July/August temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ja_dmir_ta_change_temp.lyr	ja_dmir_ta
Change in March/April Precipitation	Change in March/April precipitation (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ma_dmir_rt_change_precip.lyr	ma_dmir_rt
Change in March/April Temperature	Change in March/April temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ma_dmir_ta_change_temp.lyr	ma_dmir_ta
Change in May/June Precipitation	Change in May/June precipitation (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_mj_dmir_rt_change_precip.lyr	mj_dmir_rt
Change in May/June Temperature	Change in May/June temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069). This is the layer used in a portion of Figure C-5-3 of Appendix C.	Metadata	Download	MIR_CL_C_L_mj_dmir_ta_change_temp.lyr	mj_dmir_ta

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Change in May/June Temperature	Change in May/June temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069). This is the layer used in a portion of Figure 3-14 of the Forest Mortality Assessment Report.	Metadata	Download	MIR_CL_C_L_mj_dmir_ta_change_temp_FMAR.lyr	mj_dmir_ta
Change in November - February Precipitation	Change in November - February precipitation (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ndjf_dmir_rt_change_precip.lyr	ndjf_dmir_rt
Change in November - February Temperature	Change in November - February temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_ndjf_dmir_ta_change_temp.lyr	ndjf_dmir_ta
Change in September/October Precipitation	Change in September/October precipitation (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_so_dmir_rt_change_precip.lyr	so_dmir_rt
Change in September/October Temperature	Change in September/October temperature (degrees C) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_so_dmir_ta_change_temp.lyr	so_dmir_ta
Change in Snow Water Equivalent	Change in snow water equivalent (mm) between the current and future climate scenarios (1980-1999 and 2050-2069)	Metadata	Download	MIR_CL_C_L_mir_dapr_swe_change_SWE_April.lyr	mir_dapr_swe
Chinook Distribution	Distribution of the Spring/Summer Chinook Salmon in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Chinook_Dist_ln.lyr	MIR_AG_C_Chinook_Dist_ln
Chinook in HUC 12	This dataset 6th level HUC watersheds that intersect with the Chinook distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Chinook_HUC12_poly.lyr	MIR_AG_C_Chinook_HUC12_poly
Chinook Summer Temperature Change Threat	Rating based on future temperature change threat by HUC for Spring/Summer Chinook Salmon in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Chinook.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cities	Major city point locations from ESRI	Metadata	Download	MIR_DV_C_selected_cities_pt.lyr	MIR_DV_C_selected_cities_pt
Cold Water Fish Assemblage: Future Wildfire Threat	Rating based on future wildfire threat	Metadata	Download	MIR_AG_C_Rating_Based_on_Future_Wildfire_Threat.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Location of Dams	Rating based on number of dams	Metadata	Download	MIR_AG_C_Rating_Based_on_Number_of_Dams.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Location of Toxic Release Inventory (TRI) Sites	Rating based on number of TRI sites	Metadata	Download	MIR_AG_C_Rating_Based_on_Number_of_TRI_Sites.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Locations of 303(d)-Listed Streams	Rating based on percent of streams 303d listing	Metadata	Download	MIR_AG_C_Rating_Based_on_Percent_of_Streams_303d_Listing.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Locations of Oil and Gas Wells	Rating based on number of oil and gas wells	Metadata	Download	MIR_AG_C_Rating_Based_on_Number_of_Oil_and_Gas_Wells.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Number of Mines	Rating based on number of mines	Metadata	Download	MIR_AG_C_Rating_Based_on_Number_of_Mines.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Cold Water Fish Assemblage: Overall Current Habitat Status	Overall rating based on the sum of indicator scores of HUCs within the ecoregion.	Metadata	Download	MIR_AG_C_ColdWaterFish_Overall_Rating.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Percent of Riparian Corridor with Natural Landcover	Rating based on percent of HUC riparian with natural landcover	Metadata	Download	MIR_AG_C_Rating Based_on_Percent_of_HUC_Riparian_with_Natural_Land_Cover.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Percentage of HUC in GAP 1 or 2 Lands	Rating based on percent of HUC in GAP status 1 or 2	Metadata	Download	MIR_AG_C_Rating_Based_on_Percent_of_HUC_in_GAP_status_1_or_2.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Percentage of Streams/Shoreline within 40 meters of Roadway	Rating based on percent of streams within 40 m of road	Metadata	Download	MIR_AG_C_Rating_Based_on_Percent_of_Streams_within_40m_of_Road.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Population Rank Results per HUC	Rating based on population per square km	Metadata	Download	MIR_AG_C_Rating_Based_on_Population_per_sq_km.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Cold Water Fish Assemblage: Winter Flood Threat	Rating based on winter flood threat	Metadata	Download	MIR_AG_C_Rating_Based_on_Winter_Flood_Threat.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Communication Towers	Communication tower point locations	Metadata	Download	MIR_DV_C_Comms_Towers_pt.lyr	MIR_DV_C_Comms_Towers_pt
Current Annual Precipitation	RegCM3 Climate Change modeled annual precipitation (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ann8099rt_ann_precip.lyr	ann8099rt
Current Annual Precipitation	Annual precipitation (mm) for the Middle Rockies between 1971 and 2000	Metadata	Download	MIR_CL_C_mir_precip_mm.lyr	mir_precip_mm
Current Annual Precipitation (model input)	Used in the climate modeling analyses of the BLM REA for the Middle Rockies Ecoregion (model input)	Metadata	Download	MIR_CL_C_rt8099_365_Annual_RT.lyr	rt8099_365
Current Annual Temperature	RegCM3 Climate Change modeled mean annual temperature (degrees C) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ann8099ta_ann_temp.lyr	ann8099ta
Current Fire Frequency	Information derived from 30 meter LANDFIRE VCC of current vegetation and measurements of current vegetation departure from simulated historical reference conditions	Metadata	Download	MIR_FI_C_freq_sev_Current_Fire_Frequency.lyr	freq_sev_cur
Current July/August Precipitation	RegCM3 Climate Change modeled July/August precipitation (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ja_8099_rt_avg_precip.lyr	ja_8099_rt
Current July/August Temperature	RegCM3 Climate Change modeled mean July/August temperature (degrees C) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ja8099ta_avg_temp.lyr	ja8099ta
Current March/April Precipitation	RegCM3 Climate Change modeled March/April precipitation (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ma_8099_rt_avg_precip.lyr	ma_8099_rt

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Current March/April Temperature	RegCM3 Climate Change modeled March/April temperature (degrees C) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ma8099ta_avg_temp.lyr	ma8099ta
Current May/June Precipitation	RegCM3 Climate Change modeled May/June precipitation (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_mj_8099_rt_avg_precip.lyr	mj_8099_rt
Current May/June Temperature	RegCM3 Climate Change modeled May/June temperature (degrees C) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_mj8099ta_avg_temp.lyr	mj8099ta
Current November - February Precipitation	RegCM3 Climate Change modeled November - February precipitation (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ndjf_8099_rt_avg_precip.lyr	ndjf_8099_rt
Current November - February Temperature	RegCM3 Climate Change modeled November - February temperature (degrees C) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_ndjf8099ta_avg_temp.lyr	ndjf8099ta
Current Seasonal Temperature	Seasonal temperature (June - August, degrees C) for the Middle Rockies between 1971 and 2000	Metadata	Download	MIR_CL_C_mir_temp_c.lyr	mir_temp_c
Current September/October Precipitation	RegCM3 Climate Change modeled September/October precipitation (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_so_8099_rt_avg_precip.lyr	so_8099_rt
Current September/October Temperature	RegCM3 Climate Change modeled September/October temperature (degrees C) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_so8099ta_avg_temp.lyr	so8099ta
Current Snow Water Equivalent	RegCM3 Climate Change modeled April snow water equivalent (mm) data for the Middle Rockies Ecoregion (1980-1999)	Metadata	Download	MIR_CL_C_swe_80_99_apr_SWE_April.lyr	swe_80_99_apr
Dalmatian Toadflax Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Dalmatian Toadflax	Metadata	Download	MIR_IV_C_Dalmation_Toadflax_mir_dtf_risk_Combined_Factors.lyr	mir_dtf_risk
Dalmatian Toadflax Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Dalmation_Toadflax_dtf_elev_Elevation.lyr	dtf_elev
Dalmatian Toadflax REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Dalmation_Toadflax_dtfhabrcls_Vegetation.lyr	dtfhabrcls
Dalmatian Toadflax Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Dalmation_Toadflax_rknapsoilrcls_Soils.lyr	rknapsoilrcls
Deciduous Forest Distribution	Reclassified GAP land cover data for deciduous forests	Metadata	Download	MIR_TG_C_DeciduousForest_mir_decid_Distribution.lyr	mir_decid
Deciduous Forest Overall Rating	Deciduous forest overall rating based on input of KEA table	Metadata	Download	MIR_TG_C_DeciduousForest_dec_cs_OverallRating.lyr	dec_cs

[1] Click these links to view metadata for the layer; [2] Click these links to download a data package (.lpk) containing the layer and data files; [3] The names of layer and data files in the downloaded data package

Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Deciduous Forest Overall Rating by 6th Level HUC	Deciduous forest overall rating based on input layers from KEA table at 6th level HUC	Metadata	Download	MIR_TG_C_DeciduousForest_currentzonal_OverallRating_6thLevel_HUC.lyr	currentzonal
Deciduous Forest Rating Based on Distance to Anthropogenic Features	Deciduous forest rating based on distance to anthropogenic features according to KEA table	Metadata	Download	MIR_TG_C_DeciduousForest_decfragscre_Rating_ProximitytoAnthropogenicFeatures.lyr	decfragscre
Deciduous Forest Rating Based on Vegetation Condition Class	Deciduous forest rating based on vegetation condition class according to KEA table	Metadata	Download	MIR_TG_C_DeciduousForest_decvccscre_Rating_Vegetation_ConditionClass.lyr	decvccscre
Diffuse Knapweed Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Diffuse_Knapweed_dknap_precip_Precipitation.lyr	dknap_precip
Diffuse Knapweed Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Diffuse Knapweed	Metadata	Download	MIR_IV_C_Diffuse_Knapweed_dknap_risk_Combined_Factors.lyr	dknap_risk
Diffuse Knapweed Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Diffuse_Knapweed_dknap_elev_Elevation.lyr	dknap_elev
Diffuse Knapweed REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Diffuse_Knapweed_dknap_hab_Vegetation.lyr	dknap_hab
Diffuse Knapweed Soil Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_TG_C_Statsgo_DKnap_poly.lyr	MIR_TG_C_Statsgo_DKnap_poly
Diffuse Knapweed Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Diffuse_Knapweed_knap_soilrcls_Soils.lyr	knap_soilrcls
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2000	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2000	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2000.lyr	MIR_DIS_C_2000_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2001	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2001	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2001.lyr	MIR_DIS_C_2001_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2002	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2002	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2002.lyr	MIR_DIS_C_2002_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2003	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2003	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2003.lyr	MIR_DIS_C_2003_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2004	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2004	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2004.lyr	MIR_DIS_C_2004_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2005	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2005	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2005.lyr	MIR_DIS_C_2005_ADS_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2006	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2006	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2006.lyr	MIR_DIS_C_2006_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2007	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2007	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2007.lyr	MIR_DIS_C_2007_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2008	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2008	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2008.lyr	MIR_DIS_C_2008_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2009	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2009	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2009.lyr	MIR_DIS_C_2009_ADS_poly
Douglas-Fir Beetle: Aerial Detection Survey (ADS) 2010	Aerial Insect and Disease Detection Survey (ADS) for Douglas-Fir Beetle activity in 2010	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_ADS_2010.lyr	MIR_DIS_C_2010_ADS_poly
Douglas-Fir Beetle: Future Risk of Mortality	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to identify those epicenters of high mortality and adjacent areas to determine the potential for future mortality due to the Douglas-Fir Beetle	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_dugbtlfutrcls_Future_Risk_of_Mortality.lyr	dugbtlfutrcls
Douglas-Fir Beetle: Mortality Index	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to show the extent of recent forest mortality due to the Douglas-Fir Beetle	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_dugbtle_index_Mortality_Index.lyr	dugbtle_index
Douglas-Fir Beetle: Primary Host Forest Types	Douglas-Fir Beetle primary host forest types queried from the national GAP data	Metadata	Download	MIR_DIS_C_114919_Douglas_Fir_Beetle_dougfir_rcls_Host_Reclass.lyr	dougfir_rcls
Elevation (30m)	U.S. Geological Survey 30m National Elevation Dataset (NED)	Metadata	Download	MIR_ned_mir_30m_Elevation.lyr	ned_mir_30m
Elevation (90m)	U.S. Geological Survey 90m National Elevation Dataset (NED)	Metadata	Download	MIR_ned_mir_90m_Elevation.lyr	ned_mir_90m
Elk Overall Rating	Elk watershed Rating Based on input layers according to KEA table	Metadata	Download	MIR_TS_C_180695_Elk_Scoring_All_poly.lyr	MIR_TS_C_180695_Elk_Scoring_All_poly
Elk Rating Based on Distance to Development	Elk watershed rating based on distance to development according to KEA table	Metadata	Download	MIR_TS_C_180695_elk_humandisturb_by_HUC12_poly.lyr	MIR_TS_C_180695_Elk_humandisturb_by_HUC12_poly
Elk Rating Based on Patch Size	Elk watershed rating based on patch size according to KEA table	Metadata	Download	MIR_TS_C_180695_Elk_patchsize_by_HUC_poly.lyr	MIR_TS_C_180695_Elk_patchsize_by_HUC_poly
Elk Rating Based on Patch Size with >75% Canopy Cover	Elk watershed rating based on forested habitat patch size with at leas 75% canopy cover according to KEA table	Metadata	Download	MIR_TS_C_180695_Elk_patch_Forested_by_HUC_poly.lyr	MIR_TS_C_180695_Elk_patch_Forested_by_HUC_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Elk Rating Based on Road Density in Forested Cover	Elk watershed rating of forested cover based on road density according to KEA table	Metadata	Download	MIR_TS_C_180695_Elk_rd_density_forested_by_HUC_poly.lyr	MIR_TS_C_180695_Elk_rd_density_forested_by_HUC_poly
Elk Rating Based on Road Density in Non-Forested Cover	Elk watershed rating of non forested cover based on road density according to KEA table	Metadata	Download	MIR_TS_C_180695_Elk_rd_density_nonForested_by_HUC_poly.lyr	MIR_TS_C_180695_Elk_rd_density_nonForested_by_HUC_poly
Evergreen Distribution	Reclassified GAP land cover data for evergreen forests	Metadata	Download	MIR_TG_C_Evergreen_mir_evergreen_Distribution.lyr	mir_evergreen
Evergreen Overall Rating Current Status by 6th Level HUC	Evergreen overall rating based on input layers from KEA table at 6th level HUC	Metadata	Download	MIR_TG_C_Evergreen_currentzonal_Overall_Rating_by_6th_Level_HUC.lyr	currentzonal
Evergreen Overall Rating Current Status	Evergreen overall rating based on inputs from KEA table current status	Metadata	Download	MIR_TG_C_Evergreen_currentstatus_Overall_Rating.lyr	currentstatus
Evergreen Overall Rating Future Threat	Evergreen overall rating based on inputs from KEA table future threat	Metadata	Download	MIR_TG_N_Evergreen_futurethreat_Overall_Rating_Future_Threat.lyr	futurethreat
Evergreen Overall Rating Future Threat by 6th Level HUC	Evergreen overall rating based on input values from KEA table	Metadata	Download	MIR_TG_N_Evergreen_futurezonal_Overall_Rating_Future_Threat_by_6th_Level_HUC.lyr	futurezonal
Evergreen Rating Based on "Other Beetle" Infestation	Evergreen rating based on other beetle infestation according to KEA table	Metadata	Download	MIR_TG_C_Evergreen_btlreclss_Rating_Based_on Other_Beetle_Infestation.lyr	btlreclss
Evergreen Rating Based on Fragmentation	Evergreen rating based on distance to anthropogenic feature according to KEA table	Metadata	Download	MIR_TG_N_Evergreen_anthroscore_Rating_Based_on_Proximity_to_Anthropogenic_Features.lyr	anthroscore
Evergreen Rating Based on Mountain Pine Beetle Infestation	Evergreen rating based on mountain pine beetle infestation according to KEA table	Metadata	Download	MIR_TG_C_Evergreen_mpb_reclass_Rating_Based_on_Mountain_Pine_Beetle_Infestation.lyr	mpb_reclass
Evergreen Rating Based on Proximity to Insect Infestation	Evergreen rating based on distance to insect infestation according to KEA table	Metadata	Download	MIR_TG_N_Evergreen_insect_score_Rating_Based_on_Proximity_to_Insect_Infestation.lyr	insect_score
Evergreen Rating Based on Vegetation Condition Class	Evergreen rating based on vegetation condition class according to KEA table	Metadata	Download	MIR_TG_C_Evergreen_evervcc_Rating_Based_on_Vegetation_Condition_Class.lyr	evervcc
Evergreen Rating Based on Western Spruce Budworm Infestation	Evergreen rating based on western spruce budworm infestation according to KEA table	Metadata	Download	MIR_TG_C_Evergreen_budrclss_Rating_Based_on_Western_Spruce_Budworm_Infestation.lyr	budrclss
Existing Vegetation Type	Existing vegetation type (EVT) data layer represents the current distribution of the terrestrial ecological systems classification developed by NatureServe	Metadata	Download	MIR_Native_Vegetation_mir_evt_30m.lyr	mir_evt_30m

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Federal Lands	U.S. National Atlas Federal and Indian Land Areas, which represents the federal- and Indian-owned land areas, of the United States	Metadata	Download	MIR_Federal_Lands_poly.lyr	MIR_Federal_Lands_poly
Federal Lands - BLM Only (MIR and NWP)	BLM lands of the United States (within the MIR and NWP REAs)	Metadata	Download	MIR_NWP_Fed_lands_poly_BLMOnly.lyr	MIR_NWP_Fed_lands_poly
Federal Lands (MIR and NWP)	U.S. National Atlas Federal and Indian Land Areas, which represents the federal- and Indian-owned land areas, of the United States (for the MIR and NWP REAs)	Metadata	Download	MIR_NWP_Fed_lands_poly.lyr	MIR_NWP_Fed_lands_poly
Fire Perimeters 1984 - 2010	Location of all currently inventoried and mappable Monitoring Trends in Burn Severity (MTBS) fires occurring between calendar year 1984 and 2010	Metadata	Download	MIR_FI_C_1984_2010_Fire_Perimeters_poly.lyr	MIR_FI_C_1984_2010_Fire_Perimeters_poly
Fire Risk Rating Based on Aspect	Aspect information derived from 30 meter National Elevation Dataset.	Metadata	Download	MIR_FI_C_aspctscore_Rating_Based_on_Aspect.lyr	aspctscore
Fire Risk Rating Based on Elevation	Elevation information derived from 30 meter National Elevation Dataset.	Metadata	Download	MIR_FI_C_elevscore_Rating_Based_on_Elevation.lyr	elevscore
Fire Risk Rating Based on Fuel Load	The 13 Anderson Fire Behavior Fuel Model (Anderson 1982) data from the LANDFIRE 2008 refresh was used to assign fuel risk. The 13Anderson Fire Behavior Fuel Model (FBFM13) layer represents distinct distributions of fuel loading found among surface fuel components (live and dead), size classes, and fuel types	Metadata	Download	MIR_FI_C_fuelscore_Rating_Based_on_Fuel_Load.lyr	fuelscore
Fire Risk Rating Based on Slope	Slope information derived from 30 meter National Elevation Dataset.	Metadata	Download	MIR_FI_C_slopescore_Rating_Based_on_Slope.lyr	slopescore
Fire Risk Rating Based on Vegetation Condition Class	Information derived from 30 meter LANDFIRE VCC of current vegetation and measurements of current vegetation departure from simulated historical reference conditions	Metadata	Download	MIR_FI_C_mir_vcc_Rating_Based_On_Vegetation_Condition_Class.lyr	mir_vcc
Five-Needle Pine Distribution	Landfire Existing Vegetation Type (EVT) and GAP landcover data combined into one layer for five-needle pine	Metadata	Download	MIR_TG_C_FiveNeedlePine_fnp_rclss_Distribution.lyr	fnp_rclss
Five-Needle Pine Lodgepole Pine	Landfire Existing Vegetation Type (EVT) and GAP landcover data combined into one layer for lodgepole pine	Metadata	Download	MIR_TG_C_FiveNeedlePine_183327_lodgepole_LodgepolePine.lyr	lodgepole
Five-Needle Pine Mountain Pine Beetle Infestation	Five-needle pine rating based on mountain pine beetle infestation of five-needle pine according to KEA table	Metadata	Download	MIR_TG_C_FiveNeedlePine_mbpscore_Rating_Based_on_Mountain_Pine_Beetle_Infestation.lyr	mbpscore
Five-Needle Pine Overall Rating	Five-needle pine overall rating based on sum of input layers	Metadata	Download	MIR_TG_C_FiveNeedlePine_currentscore_Overall_Rating.lyr	currentscore

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Five-Needle Pine Overall Rating Based Future Threat	Five-needle pine rating based on future threats	Metadata	Download	MIR_TG_N_FiveNeedlePine_futurescore_Overall_Rating_Based_on_Future_Threat.lyr	futurescore
Five-Needle Pine Overall Rating Based Future Threat by 6th Level HUC	Five-needle pine rating based on future threats displayed at 6th level HUC	Metadata	Download	MIR_TG_N_FiveNeedlePine_futurezone_Overall_Rating_Based_on_Future_Threat_by_6th_Level_HUC.lyr	futurezone
Five-Needle Pine Overall Rating Based Threat by 6th Level HUC	Five-needle pine rating based on threats displayed at 6th level HUC	Metadata	Download	MIR_TG_C_FiveNeedlePine_currentzonal_Overall_Rating_by_6th_Level_HUC.lyr	currentzonal
Five-Needle Pine Rating Based Fragmentation Index	Five-needle pine rating based on fragmentation index	Metadata	Download	MIR_TG_N_FiveNeedlePine_frag_score_Rating_Based_on_Fragmentation_Index.lyr	frag_score
Five-Needle Pine Rating Based on Lodgepole Fire Proximity Risk	Five-needle pine rating based on lodgepole fire proximity risk according to KEA table	Metadata	Download	MIR_TG_N_FiveNeedlePine_lpfirescore_Rating_Based_on_Lodgepole_Fire_Proximity_Risk.lyr	lpfirescore
Five-Needle Pine Rating Based on Mountain Pine Beetle Proximity	Five-needle pine rating based on Mountain Pine Beetle proximity risk according to KEA table	Metadata	Download	MIR_TG_N_FiveNeedlePine_mpbdistscore_Rating_Based_on_Proximity_to_MPB_Infestation.lyr	mpbdistscore
Five-Needle Pine Rating Based on Patch Size	Five-needle pine rating based on patch size of five-needle pine according to KEA table	Metadata	Download	MIR_TG_C_FiveNeedlePine_fnpacrescore_Rating_Based_on_Patch_Size.lyr	fnpacrescore
Five-Needle Pine Rating Based on Proximity to White-Pine Blister Rust	Five-needle pine rating based on proximity to white-pine blister rust based on KEA table	Metadata	Download	MIR_TG_N_FiveNeedlePine_wpbrdistscore_Rating_Based_on_Proximity_to_WPBR.lyr	wpbrdistscore
Five-Needle Pine Rating Based on Vegetation Condition Class (VCC)	Five-needle pine rating based on Vegetation Condition Class (VCC) of five-needle pine according to KEA table	Metadata	Download	MIR_TG_C_FiveNeedlePine_fnpvcc_Rating_Based_on_VCC.lyr	fnpvcc
Forest Woodlands	Subset of the original Gap Analysis Program (GAP) landcover dataset, only showing forest and woodland systems	Metadata	Download	MIR_Forest_Woodlands_GAP.lyr	mir_gap_30m
Fuel	The 13 Anderson Fire Behavior Fuel Model (Anderson 1982) data from the LANDFIRE 2008 refresh was used to assign fuel risk. The 13Anderson Fire Behavior Fuel Model (FBFM13) layer represents distinct distributions of fuel loading found among surface fuel components (live and dead), size classes, and fuel types	Metadata	Download	MIR_FI_C_mirlf_fuel08_Fuel.lyr	mirlf_fuel08
Future Agricultural Risk	GAP land cover data and suitable agricultural soils derived from STATSGO were reclassified to create a future agricultural risk layer	Metadata	Download	MIR_DV_C_L_mir_fut_agr_Agriculture.lyr	mir_fut_agr

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Future Fossil Fuels Energy Development Risk	Oil and gas data (EPCA) was combined to create a future fossil fuels risk layer	Metadata	Download	MIR_DV_C_L_mir_rec_foss_Fossil_Fuels.lyr	mir_rec_foss
Future Natural Gas Risk	The EPCA Oil & Gas model was merged with the EPCA Extrapolation Oil & Gas model to create a future natural gas production risk layer	Metadata	Download	MIR_DV_C_L_mir_rec_gas_Natural_Gas.lyr	mir_rec_gas
Future Oil Risk	The EPCA Oil & Gas model was merged with the EPCA Extrapolation Oil & Gas model to create a future oil production risk layer	Metadata	Download	MIR_DV_C_L_mir_rec_oil_Oil.lyr	mir_rec_oil
Future Potential Urban Areas for 2060	ICLUS 2060 projected urban areas data was extracted and reclassified to create a future urban areas risk layer	Metadata	Download	MIR_DV_C_L_mir_urb_2060_Urban_Growth.lyr	mir_urb_2060
Future Renewable Energy Development	Future solar and wind energy data (NREL) was combined to create a future renewable energy risk layer	Metadata	Download	MIR_DV_C_L_mir_rec_renew_Renewable_Energy.lyr	mir_rec_renew
Future Solar Energy Development	Future solar energy data (NREL) was reclassified to create a future solar energy risk layer	Metadata	Download	MIR_DV_C_L_mir_rec_solar_Solar_Energy.lyr	mir_rec_solar
Future Wind Energy Development Risk	Future wind energy data (NREL) was reclassified to create a future wind energy risk layer	Metadata	Download	MIR_DV_L_mirrecfutwnd_Wind_Energy.lyr	mirrecfutwnd
Golden Eagle Distribution	Maxent-derived modeled output for the golden eagle.	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_mir_ge_maxent_Modeled_Distribution.lyr	mir_ge_maxent
Golden Eagle Indicator Rating for Distance to Transmission Lines	Golden Eagle indicator rating for distance to transmission lines at the 5th-level HUC	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_gehucmaskmir_distance_trans_lines.lyr	gehucmaskmir
Golden Eagle Indicator Rating for Distance to Wind Turbines	Golden Eagle indicator rating for distance to wind turbines at the 5th-level HUC	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_gehucmaskmir_distance_wind_turbine.lyr	gehucmaskmir
Golden Eagle Indicator Rating for Road Density	Golden Eagle indicator rating for road density at the 5th-level HUC	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_gehucmaskmir_road_density.lyr	gehucmaskmir
Golden Eagle Indicator Rating for the Extent of Suitable Habitat	Golden Eagle indicator rating for the extent of suitable habitat at the 5th-level HUC	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_gehucmaskmir_suit_habitat.lyr	gehucmaskmir
Golden Eagle Overall Rating Based on Indicator Scores	Golden Eagle overall rating based on indicator scores at the 5th-level HUC	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_gehucmaskmir_overall_rating.lyr	gehucmaskmir
Golden Eagle WYNDD Model Output	Maxent-derived modeled output for the golden eagle. Based on the WYNDD classification.	Metadata	Download	MIR_TS_C_175407_Golden_Eagle_MIR_GE_R5BiasWY_WYNDD_modeled_dist.lyr	MIR_GE_R5BiasWY
Grassland Distribution	Reclassified GAP land cover data for grasslands	Metadata	Download	MIR_TG_C_Grassland_grassrclss_EvergreenDistribution.lyr	grassrclss
Grassland Overall Rating by 6th Level HUC	Grassland overall rating from input layers in KEA table at 6th level HUC	Metadata	Download	MIR_TG_C_Grassland_currentzone_OverallRating_6thLevelHUC.lyr	currentzone

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Grassland Rating Based on Connectivity	Grassland rating based on percent of similar habitat according to KEA table	Metadata	Download	MIR_TG_C_Grassland_connectscore_Rating_PercentofSimilarHabitat.lyr	connectscore
Grassland Rating Based on Distance to Anthropogenic Features	Grassland rating based on distance to anthropogenic features according to KEA table	Metadata	Download	MIR_TG_C_Grassland_anthroprxscr_Rating_DistancetoAnthropogenicFeatures.lyr	anthroprxscr
Grassland Rating Based on Mean Fire Return Interval	Grassland rating based on mean fire return interval according to KEA table	Metadata	Download	MIR_TG_C_Grassland_grassfiscre_Rating_MeanFireReturnInterval.lyr	grassfiscre
Grassland Rating Based on Patch Size	Grassland rating based on patch size according to KEA table	Metadata	Download	MIR_TG_C_Grassland_acrescore_Rating_PatchSize.lyr	acrescore
Grayling in HUC 12	This dataset 6th level HUC watersheds that intersect with the Grayling distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Grayling_HUC12_poly.lyr	MIR_AG_C_Grayling_HUC12_poly
Greater Sage-Grouse Breeding Bird Density (BBD) 75% Buffer Circles	Greater sage-grouse breeding densities in 75 percent buffer circles around existing leks	Metadata	Download	MIR_TS_C_175855_GreaterSageGrouse_BBD_75_poly.lyr	MIR_TS_C_175855_GreaterSageGrouse_BBD_75_poly
Greater Sage-Grouse Breeding Bird Density (BBD) and Range Map Dissolve	Combination of the existing greater sage-grouse breeding bird density (BBD) and greater sage-grouse range maps, as developed by Schroeder (2004).	Metadata	Download	MIR_TS_C_175855_GreaterSageGrouse_Schroeder_BBD75_dissolve_poly.lyr	MIR_TS_C_175855_GreaterSageGrouse_Schroeder_BBD75_dissolve_poly
Greater Sage-Grouse Distance to Roads	Greater sage-grouse rating based on distance to highways according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_road_dis_rcl_Rating_Based_on_Distance_to_Highways.lyr	road_dis_rcl
Greater Sage-Grouse Distance to Towers and Transmission Lines	NOTICE to User: This Download Package (LPK) will error due to file name length – Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Greater sage-grouse rating based on distance to towers and transmission lines according to KEA table.	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_twr_lin_rcl_Rating_Based_on_Distance_to_Towers_and_Transmission_Lines.lyr	twr_lin_rcl
Greater Sage-Grouse Distribution Model	Combination of greater sage-grouse breeding bird density (BBD) 75% circles and Schroeder distribution model	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_sage_dist_Distribution.lyr	sage_dist
Greater Sage-Grouse Human Density	Greater sage-grouse rating based on human density according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_hum_dens_rcl_Rating_Based_on_Human_Density.lyr	hum_dens_rcl
Greater Sage-Grouse Oil and Well Pad Density	Greater sage-grouse rating based on oil and gas well pad density according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_oil_pad_rcl_Rating_Based_on_Oil_and_Gas_Well_Pad_Density.lyr	oil_pad_rcl
Greater Sage-Grouse Overall Rating	Greater sage-grouse rating based on input of KEA tables displayed as percentage of range	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_final_ovrly_Overall_Rating.lyr	final_ovrly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Greater Sage-Grouse Overall Rating by 6th Level HUC	Greater sage-grouse overlay of input layers rated as a percentage of the range at the 6th level HUC	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_fin_ovly_zon_Overall_Rating_6th_level_HUC.lyr	fin_ovly_zon
Greater Sage-Grouse Percentage Cropland	Greater sage-grouse rating based on percentage cropland based on KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_crop_foc_rcl_Rating_Based_on_Percentage_Cropland.lyr	crop_foc_rcl
Greater Sage-Grouse Percentage Sagebrush	Greater sage-grouse rating based on percentage sagebrush according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_sagbr_foc_rcl_Rating_Based_on_Percentage_Sagebrush.lyr	sagbr_foc_rcl
Greater Sage-Grouse Proximity to Roads	Greater sage-grouse rating based on proximity to primary roads according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_linear_dens_Ratings_Based_on_Road_Density_Linear_Density.lyr	linear_dens
Greater Sage-Grouse Road Density	Greater sage-grouse rating based on road density according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_road_den_rcl_Rating_Based_on_Road_Density.lyr	road_den_rcl
Greater Sage-Grouse Sagebrush Patch Size	Greater sage-grouse rating based on patch size according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_patch_siz_rcl_Rating_Based_on_Patch_Size.lyr	patch_siz_rcl
Grizzly Bear Overall Rating	Grizzly Bear overall rating based on weighted sum of input layers according to KEA table	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_fin_ovly_Overall_Rating.lyr	fin_ovly
Grizzly Bear Overall Rating by 6th Level HUC	Grizzly Bear overall rating based on weighted sum of input layers, mean zonal statistics according to KEA table at the 6th level HUC	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_fin_ovly_zon_Overall_Rating_6th_Level_HUC.lyr	fin_ovly_zon
Grizzly Bear Rating Based on Distance from Stream with Yellowstone Cutthroat Trout	NOTICE to User: This Download Package (LPK) will error due to file name length – Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Grizzly Bear rating based on distance from stream with Yellowstone cutthroat trout according to KEA table.	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_yct_dist_rcl_Rating_Based_on_Distance_from_Stream_with_Yellowstone_Cutthroat_Trout.lyr	yct_dist_rcl
Grizzly Bear Rating Based on Distance to Human Disturbance	Grizzly Bear rating based on distance to human disturbance based on KEA table	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_dist_hum_dstr_Rating_Based_on_Distance_to_Human_Disturbance.lyr	dist_hum_dstr
Grizzly Bear Rating Based on Habitat Block Size	Grizzly Bear rating based on habitat block size according to KEA table	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_suit_hab_rcl_Rating_Based_on_Habitat_Block_Size.lyr	suit_hab_rcl
Grizzly Bear Rating Based on Road Density	Grizzly Bear rating based on road density according to KEA table	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_road_den_rcl_Rating_Based_on_Road_Density.lyr	road_den_rcl

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Grizzly Bear Rating Based on Whitebark Pine Seed Availability	NOTICE to User: This Download Package (LPK) will error due to file name length – Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Grizzly Bear rating based on whitebark pine seed availability according to KEA table	Metadata	Download	MIR_TS_C_180543_Grizzly_Bear_whitebark_rcl_Rating_Based_on_Whitebark_Pine_Seed_Availability.lyr	whitebark_rcl
Historical Fire Frequency	Information derived from 30 meter LANDFIRE VCC of simulated historical fire regimes and vegetation conditions using the LANDSUM landscape succession and disturbance dynamics model	Metadata	Download	MIR_FI_C_freq_sev_Historical_Fire_Frequency.lyr	freq_sev_hist
Hoary Cress Mean Summer Temperature	Mean Summer Temperature defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Hoary_Cress_hc_temp_Mean_Summer_Temperature.lyr	hc_temp
Hoary Cress Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Hoary_Cress_hc_precip_Precipitation.lyr	hc_precip
Hoary Cress Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Hoary Cress	Metadata	Download	MIR_IV_C_Hoary_Cress_mir_hc_risk_Combined_Factors.lyr	mir_hc_risk
Hoary Cress Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Hoary_Cress_hc_elev_Elevation.lyr	hc_elev
Hoary Cress REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Hoary_Cress_hc_hab_rclss_Vegetation.lyr	hc_hab_rclss
Hoary Cress Soil Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_TG_C_Statsgo_HoaryCress_poly.lyr	MIR_TG_C_Statsgo_HoaryCress_poly
Hoary Cress Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Hoary_Cress_hc_soils_rcls_Soils.lyr	hc_soils_rcls
Houndstongue Mean Summer Temperature	Mean Summer Temperature defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Houndstongue_ht_temp_Mean_Summer_Temperature.lyr	ht_temp
Houndstongue Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Houndstongue_ht_precip_Precipitation.lyr	ht_precip
Houndstongue Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Houndstongue	Metadata	Download	MIR_IV_C_Houndstongue_ht_risk_Combined_Factors.lyr	ht_risk
Houndstongue Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Houndstongue_ht_elev_Elevation.lyr	ht_elev
Houndstongue REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Houndstongue_hthabrcls_Vegetation.lyr	hthabrcls
Human Footprint	Human footprint data of Integrated Climate and Land Use Scenarios (ICLUS), wells, and urban areas were reclassified and merged together to create a an human footprint to be used in the Grizzly Bear analysis	Metadata	Download	MIR_DV_C_Human_Footprint_mir_hm_ftprt.lyr	mir_hm_ftprt

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
ICLUS Urban Areas Data for 2060	ICLUS 2060 urban areas data created by the EPA	Metadata	Download	MIR_DV_L_ICLUS_2060_miriclus2060.lyr	miriclus2060
Land Cover	The National Land Cover Database (NLCD) 2006 land cover layer	Metadata	Download	MIR_DV_C_mir_nlcd2006.lyr	mir_nlcd2006
Land Use Designations for Agricultural and Impervious Cover	Land Use Designations for Agricultural and Impervious Cover	Metadata	Download	MIR_AG_C_mir_nlcd2006_Land_Use_Designations_for_Agricultural_and_Impervious_Cover.lyr	mir_nlcd2006
Landcover	Gap Analysis Program (GAP) landcover data	Metadata	Download	MIR_mir_gap_30m_GAP_Level1_Landcover.lyr	mir_gap_30m
Leafy Spurge Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Leafy_Spurge_ls_precip_Precipitation.lyr	ls_precip
Leafy Spurge Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Leafy Spurge	Metadata	Download	MIR_IV_C_Leafy_Spurge_ls_risk_Combined_Factors.lyr	ls_risk
Leafy Spurge Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Leafy_Spurge_ls_elev_Elevation.lyr	ls_elev
Leafy Spurge Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Russian_Knapweed_rknapelev_Elevation.lyr	rknapelev
Leafy Spurge REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Leafy_Spurge_lshabrcls_Vegetation.lyr	lshabrcls
Leafy Spurge Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Leafy_Spurge_knap_soilrcls_Soils.lyr	knap_soilrcls
Long Term Annual Precipitation	RegCM3 Climate Change modeled annual precipitation (mm) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_ann5069rt_ann_precip.lyr	ann5069rt
Long Term Annual Precipitation (model input)	Used in the climate modeling analyses of the BLM REA for the Middle Rockies Ecoregion (model input)	Metadata	Download	MIR_CL_L_rt5069_365_Annual_RT.lyr	rt5069_365
Long Term Annual Temperature	RegCM3 Climate Change modeled mean annual temperature (degrees C) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_ann5069ta_ann_temp.lyr	ann5069ta
Long Term July/August Precipitation	RegCM3 Climate Change modeled July/August precipitation (mm) data for the Middle Rockies Ecoregion (2050-2069).	Metadata	Download	MIR_CL_L_ja_5069_rt_avg_precip.lyr	ja_5069_rt
Long Term July/August Temperature	RegCM3 Climate Change modeled mean July/August temperature (degrees C) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_ja5069ta_avg_temp.lyr	ja5069ta
Long Term March/April Precipitation	RegCM3 Climate Change modeled March/April precipitation (mm) data for the Middle Rockies Ecoregion (2050-2069).	Metadata	Download	MIR_CL_L_ma_5069_rt_avg_precip.lyr	ma_5069_rt

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Long Term March/April Temperature	RegCM3 Climate Change modeled mean March/April temperature (degrees C) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_ma5069ta_avg_temp.lyr	ma5069ta
Long Term May/June Precipitation	RegCM3 Climate Change modeled May/June precipitation (mm) data for the Middle Rockies Ecoregion (2050-2069).	Metadata	Download	MIR_CL_L_mj_5069_rt_avg_precip.lyr	mj_5069_rt
Long Term May/June Temperature	RegCM3 Climate Change modeled mean May/June temperature (degrees C) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_mj5069ta_avg_temp.lyr	mj5069ta
Long Term November - February Precipitation	RegCM3 Climate Change modeled November - February precipitation (mm) data for the Middle Rockies Ecoregion (2050-2069).	Metadata	Download	MIR_CL_L_ndjf_5069_rt_avg_precip.lyr	ndjf_5069_rt
Long Term November - February Temperature	RegCM3 Climate Change modeled mean November - February temperature (degrees C) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_ndjf5069ta_avg_temp.lyr	ndjf5069ta
Long Term September/October Precipitation	RegCM3 Climate Change modeled May/June precipitation (mm) data for the Middle Rockies Ecoregion (2050-2069).	Metadata	Download	MIR_CL_L_so_5069_rt_avg_precip.lyr	so_5069_rt
Long Term September/October Temperature	RegCM3 Climate Change modeled mean May/June temperature (degrees C) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_so5069ta_avg_temp.lyr	so5069ta
Long Term Snow Water Equivalent	RegCM3 Climate Change modeled April snow water equivalent (mm) data for the Middle Rockies Ecoregion (2050-2069)	Metadata	Download	MIR_CL_L_swe_50_69_apr_SWE_April.lyr	swe_50_69_apr
Lynx Distance Between Large Suitable Habitat Blocks	NOTICE to User: This Download Package (LPK) will error due to file name length – Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Lynx rating based on distances between large suitable habitat blocks according to KEA table metrics.	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_cl3_rcl_Rating_Based_on_Distance_Between_Large_Suitable_Habitat_Blocks.lyr	lyn_cl3_rcl
Lynx Distance to Roads	Lynx rating based on distances from roads according to KEA table metrics	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_rd_dis_Rating_Based_on_Distance_to_Roads.lyr	lyn_rd_dis
Lynx Habitat	Combination of the USFS Lynx Distribution and USFWS Lynx Critical Habitat merged together	Metadata	Download	MIR_TS_C_180585_lynx_hab_mask.lyr	lyn_hab_msk
Lynx Habitat Patch Size	Lynx rating based on patch size according to KEA table metrics	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_hab_rcl_Rating_Based_on_Suitable_Habitat_Blocks.lyr	lyn_hab_rcl

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Lynx Mean Fire Return Interval	Lynx rating based on Landfire MFRI according to KEA table metrics	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_mfri_rcl_Rating Based_on_Mean_Fire_Return_Interval.lyr	lyn_mfri_rcl
Lynx Mean Monthly Snowpack Depth	Lynx rating based on mean monthly snowpack depths according to KEA table metrics	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_snow_rcl_Rating_Based_on_mean_Monthly_Snowpack_Depth.lyr	lyn_snow_rcl
Lynx Overall Rating	Lynx equally weighted sum of input layers from KEA table	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_ovrly_Overall_Rating.lyr	lyn_ovrly
Lynx Overall Rating by 6th Level HUC	Lynx overall rating zonal statistics by 6th level HUC	Metadata	Download	MIR_TS_C_180585_Lynx_lyn_ovly_zon_Overall_Rating_6th_level_HUC.lyr	lyn_ovly_zon
Lynx USFWS Critical Habitat	U.S. Fish and Wildlife Service revised critical habitat designation for the Canada lynx	Metadata	Download	MIR_TS_C_180585_Lynx_USFWS_Critical_Habitat.lyr	MIR_TS_C_180585_Lynx_USFWS
Major Rivers	Major rivers extracted from the TIGER database	Metadata	Download	MIR_Major_Rivers.lyr	MIR_Major_Rivers
Marten Distance Between Large Suitable Habitat Blocks	Marten rating based on distances between large suitable habitat blocks according to KEA table metrics	Metadata	Download	MIR_TS_C_180559_Marten_mar_cl3_rcl_Distance_Between_Large_Suitable_Habitat_Blocks.lyr	mar_cl3_rcl
Marten Distance to Development	Marten rating based on distance to development according to KEA table metrics	Metadata	Download	MIR_TS_C_180559_Marten_dis2_dev_rcl_Rating_Based_on_Distance_to_Development.lyr	dis2_dev_rcl
Marten Distance to Roads	Marten rating based on distances from roads according to KEA table metrics	Metadata	Download	MIR_TS_C_180559_Marten_mar_rd_dis_Rating_Based_on_Distance_to_Roads.lyr	mar_rd_dis
Marten Distribution	Marten Maxent modeled habitat	Metadata	Download	MIR_TS_C_180559_Marten_mar_hab_mask_Maxent_Model_Output.lyr	mar_hab_mask
Marten Distribution	Maxent modeling for American Marten using observed distribution points post year 2000	Metadata	Download	MIR_TS_C_180559_marten_notrap_Maxent_Model_Result.lyr	marten_notrap
Marten Habitat Fragmentation	NOTICE to User: This Download Package (LPK) will error due to file name length – Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Marten rating based on suitable habitat fragmentation according to KEA metrics.	Metadata	Download	MIR_TS_C_180559_Marten_mar_foc_rcl_Rating_Based_on_Fragmentation_of_Modeled_Habitat_with_15_sq_km.lyr	mar_foc_rcl
Marten Habitat Patch Size	Marten rating based on patch size according to KEA table metrics	Metadata	Download	MIR_TS_C_180559_Marten_mar_hab_rcl_Rating_Based_on_Habitat_Block_Size.lyr	mar_hab_rcl
Marten Mean Fire Return Interval	Marten rating based on Landfire MFRI according to KEA table metrics	Metadata	Download	MIR_TS_C_180559_Marten_mar_mfri_rcl_Rating_Based_on_Mean_Fire_Return_Interval.lyr	mar_mfri_rcl

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Marten Mean Monthly Snowpack Depth	Marten rating based on mean monthly snowpack depths according to KEA table metrics	Metadata	Download	MIR_TS_C_180559_Marten_mar_snow_rcl_Rating_Based_on_Mean_Monthly_Snowpack_Depth.lyr	mar_snow_rcl
Marten Overall Rating	Marten equally weighted sum of input layers from KEA table	Metadata	Download	MIR_TS_C_180559_Marten_mar_ovrly_Overall_Rating.lyr	mar_ovrly
Marten Overall Rating by 6th Level HUC	Marten overall rating zonal statistics by 6th level HUC	Metadata	Download	MIR_TS_C_180559_Marten_mar_ovly_zon_Overall_Rating_by_6th_Level_HUC.lyr	mar_ovly_zon
Mean Fire Return Interval (MFRI)	The Mean Fire Return Interval (MFRI) layer quantifies the average period between fires under the presumed historical fire regime	Metadata	Download	MIR_FI_C_mir_mfri.lyr	mir_mfri
MIR Grassland Overall Rating	Grassland overall rating from input layers in KEA table	Metadata	Download	MIR_TG_C_Grassland_currentscore_OverallRating.lyr	currentscore
MIR Greater Sage-Grouse Cover Type	Greater sage-grouse rating based on cover type according to KEA table	Metadata	Download	MIR_TS_C_175855_Sage_Grouse_cover_type_Rating_Based_on_Cover_Type.lyr	cover_type
MIR Lynx Distribution	Lynx current distribution based on USFS modeled habitat	Metadata	Download	MIR_TS_C_180585_lynx_distrb_Lynx_Distribution_USFS.lyr	lynx_distrb
Mountain Pine Beetle: Aerial Detection Survey	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_poly.lyr	MIR_DIS_C_114910_MountainPineBeetle_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2000	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2000	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2000.lyr	MIR_DIS_C_2000_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2001	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2001	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2001.lyr	MIR_DIS_C_2001_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2002	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2002	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2002.lyr	MIR_DIS_C_2002_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2003	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2003	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2003.lyr	MIR_DIS_C_2003_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2004	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2004	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2004.lyr	MIR_DIS_C_2004_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2005	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2005	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2005.lyr	MIR_DIS_C_2005_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2006	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2006	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2006.lyr	MIR_DIS_C_2006_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2007	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2007	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2007.lyr	MIR_DIS_C_2007_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2008	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2008	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2008.lyr	MIR_DIS_C_2008_ADS_poly
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2009	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2009	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2009.lyr	MIR_DIS_C_2009_ADS_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Mountain Pine Beetle: Aerial Detection Survey (ADS) 2010	Aerial Insect and Disease Detection Survey (ADS) for Mountain Pine Beetle activity in 2010	Metadata	Download	MIR_DIS_C_114910_MountainPineBeetle_ADS_2010.lyr	MIR_DIS_C_2010_ADS_poly
Mountain Pine Beetle: Future Risk of Mortality	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to identify those epicenters of high mortality and adjacent areas to determine the potential for future mortality due to the Mountain Pine Beetle	Metadata	Download	MIR_DIS_N_MountainPineBeetle_mpbfuturercls_FutureRiskMortality.lyr	mpbfuturercls
Mountain Pine Beetle: Mortality Index	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to show the extent of recent forest mortality due to the Mountain Pine Beetle	Metadata	Download	MIR_DIS_H_MountainPineBeetle_mpb_indexrcls_ForestMortalityIndex.lyr	mbp_indexrcls
Mountain Pine Beetle: Primary Host Forest Types	Mountain Pine Beetle primary host forest types queried from the national GAP data	Metadata	Download	MIR_DIS_C_MountainPineBeetle_mpbhostrcls_HostReclass.lyr	mpbhostrcls
Mule Deer Core Habitat Patches	Core habitat patches for mule deer, created using the Habitat Concentration Area (HCA) tool developed by the WHCWG	Metadata	Download	MIR_TS_C_180698_Muledeer_mr_patch_mule_Core_Habitat_Patches.lyr	mr_patch_mule
Mule Deer Distribution	Distribution of mule deer habitat	Metadata	Download	MIR_TS_C_180698_MuleDeer_limited_range_poly.lyr	MIR_TS_C_180698_MuleDeer_limited_range_poly
Mule Deer Rating Based on Patch Density	Mule deer rating of watersheds based on patch density according to KEA table	Metadata	Download	MIR_TS_C_180698_MuleDeer_Patch_Density_poly.lyr	MIR_TS_C_180698_MuleDeer_Patch_Density_poly
Mule Deer Rating Based on Patch Size	Mule deer Rating of patch size according to KEA table	Metadata	Download	MIR_TS_C_180698_MuleDeer_patch_score_by_HUC_poly.lyr	MIR_TS_C_180698_MuleDeer_patch_score_by_HUC_poly
National Renewable Energy Laboratory (NREL) Solar Energy	Monthly and annual average solar resource potential from NREL	Metadata	Download	MIR_DV_C_Solar_Potential_NREL_poly.lyr	MIR_DV_C_Solar_Potential_NREL_poly
National Renewable Energy Laboratory (NREL) Wind Energy	Annual average wind resource potential at a 50 meter height	Metadata	Download	MIR_DV_C_50m_Wind_NREL_poly.lyr	MIR_DV_C_50m_Wind_NREL_poly
Oil and Gas EPCA Extrapolation model records	EPCA oil and gas data , inclusive of the extrapolation model	Metadata	Download	MIR_DV_C_Extrap_Model_EPCA_poly.lyr	MIR_DV_C_Extrap_Model_EPCA_poly
Oil and Gas EPCA records	EPCA oil and gas data , inclusive of the study area model	Metadata	Download	MIR_DV_C_Oil_Gas_EPCA_poly.lyr	MIR_DV_C_Oil_Gas_EPCA_poly
Oil and Gas Well Locations	BLM sourced Oil and Gas well data, limited to the active oil and gas wells	Metadata	Download	MIR_DV_C_Oil_Gas_Wells_pt.lyr	MIR_DV_C_Oil_Gas_Wells_pt
Open Water	The National Land Cover Database (NLCD) 2006 open water layer	Metadata	Download	MIR_waternlcdmir_NLCD_water.lyr	waternlcdmir
Original MIR Ecoregion Boundary	The original MIR ecoregion boundary. This is not the buffered MIR ecoregion boundary that consists of the 5th level Hydrologic Unit Code (HUC) watersheds that overlap the MIR ecoregion boundary.	Metadata	Download	MIR_Ecoregion_Boundary_Original_NoBuffer.lyr	MIR_Ecoregion_Boundary_Original_NoBuffer
Percent Agricultural	Rating based on percent of HUC in agricultural use according to KEA table	Metadata	Download	MIR_AG_C_Rating Based_on_HUC_AG_USE.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly

[1] Click these links to view metadata for the layer; [2] Click these links to download a data package (.lpk) containing the layer and data files; [3] The names of layer and data files in the downloaded data package

Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Percent Impervious	Rating based on percent impervious according to KEA table	Metadata	Download	MIR_AG_C_Rating Based on Percent Impervious.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
PLSS Sections (MIR and NWP)	Boundaries of PLSS Sections (for the MIR and NWP REAs)	Metadata	Download	MIR_NWP_PLSS_Sec.lyr	MIR_NWP_PLSS_Sec
PLSS Townships (MIR and NWP)	Boundaries of PLSS Townships (for the MIR and NWP REAs)	Metadata	Download	MIR_NWP_PLSS_Twp.lyr	MIR_NWP_PLSS_Twp
Potential Fire Risk	Fire Risk was determined by using the Weighted Overlay tool to combine the VCC, elevation, slope, aspect and fuel models into one overlay layer. Equal weights were used when summing the fire indicators.	Metadata	Download	MIR_FI_C_fire_risk_Potential_Fire_Risk.lyr	fire_risk
Primary Roads	Primary roads extracted from the TIGER database	Metadata	Download	MIR_DV_C_pri_roads_ln.lyr	MIR_DV_C_pri_roads_ln
Private Land Housing	Classification depicting the location and density of private land housing units	Metadata	Download	MIR_DV_C_2010_ICLUS_mirbhd2010bc.lyr	mirbhd2010bc
Private Land Housing for 2030	Location and density of private land housing units in 2030, containing TIGER roads and Integrated Climate and Land Use Scenarios (ICLUS) 2030 data	Metadata	Download	MIR_DV_N_anthro2030rcl_Anthropogenic.lyr	anthro2030rcl
Railroad Lines	Railroad lines from the Rail Network database	Metadata	Download	MIR_DV_C_RR_Lines_ln.lyr	MIR_DV_C_RR_Lines_ln
Riparian Corridor in Agricultural Use	Rating based on percent of HUC Riparian Corridor in Agricultural use according to KEA table	Metadata	Download	MIR_AG_C_Rating Based_on_RIPARIAN_CORRIDOR_AG_USE.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Riparian Corridor in Impervious	Ratings based on Riparian Corridor in Impervious	Metadata	Download	MIR_AG_C_Rating Based_on_RIPARIAN_CORRIDOR_IN_IMPERVIOUS.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Riparian Distribution	Reclassified GAP land cover data for riparian areas	Metadata	Download	MIR_TG_C_Riparian_mir_riparian_Distribution.lyr	mir_riparian
Riparian Overall Rating by 6th Level HUC	Riparian overall rating based on input layers from KEA table at 6th level HUC	Metadata	Download	MIR_TG_C_Riparian_OverallRating_6thLevelHUC.lyr	MIR_TG_C_Riparian_CorridorSizebyHUC_poly
Riparian Rating Based on Percent Cropland in Riparian Corridor	Riparian rating based on percent cropland in riparian corridor according to KEA table	Metadata	Download	MIR_TG_C_Riparian_Rating_PercentCropland.lyr	MIR_TG_C_Riparian_CorridorSizebyHUC_poly
Riparian Rating Based on Percent Impervious in Riparian Corridor	Riparian rating based on percent impervious in riparian corridor according to KEA table	Metadata	Download	MIR_TG_C_Riparian_Rating_PercentImpervious.lyr	MIR_TG_C_Riparian_CorridorSizebyHUC_poly
Riparian Rating Based on Percent Natural Landcover in Riparian Corridor	Riparian rating based on percent natural landcover in riparian corridor according to KEA table	Metadata	Download	MIR_TG_C_Riparian_Rating_PercentNaturalLandcover.lyr	MIR_TG_C_Riparian_CorridorSizebyHUC_poly
Rivers/Streams	Rivers/Streams extracted from the TIGER database	Metadata	Download	MIR_River_Streams.lyr	MIR_River_Streams
Roads	Roads from the TIGER database	Metadata	Download	MIR_DV_C_Roads_ln.lyr	MIR_DV_C_Roads_ln
Russian Knapweed Mean Summer Temperature	Mean Summer Temperature defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Russian_Knapweed_rknaptemp_Mean_Summer_Temperature.lyr	rknaptemp

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Russian Knapweed Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Russian_Knapweed_rknapprecip_Precipitation.lyr	rknapprecip
Russian Knapweed Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Russian Knapweed	Metadata	Download	MIR_IV_C_Russian_Knapweed_rknaprisk_Combined_Factors.lyr	rknaprisk
Russian Knapweed REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Russian_Knapweed_rknaphabrcls_Vegetation.lyr	rknaphabrcls
Russian Knapweed Soil Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_TG_C_Statsgo_RKnap_poly.lyr	MIR_TG_C_Statsgo_RKnap_poly
Russian Knapweed Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Russian_Knapweed_rknapsoilrcls_Soils.lyr	rknapsoilrcls
Secondary Roads	Secondary roads extracted from the TIGER database	Metadata	Download	MIR_DV_C_sec_roads_ln.lyr	MIR_DV_C_sec_roads_ln
Shrubland Distribution	Reclassified GAP land cover data for shrublands	Metadata	Download	MIR_TG_C_Shrubland_mir_shrublnd_ShrublandDistribution.lyr	mir_shrublnd
Shrubland Overall Rating	Shrubland overall rating based on input layers from KEA table	Metadata	Download	MIR_TG_C_Shrubland_currentscore_OverallRating.lyr	currentscore
Shrubland Overall Rating by 6th Level HUC	Shrubland overall rating based on input layers from KEA table at 6th Level HUC	Metadata	Download	MIR_TG_C_Shrubland_currentzone_OverallRating_6thLevelHUC.lyr	currentzone
Shrubland Rating Based on Connectivity	Shrubland rating based on similar habitat according to KEA table	Metadata	Download	MIR_TG_C_Shrubland_connectscore_Rating_PercentageofSimilarHabitat.lyr	connectscore
Shrubland Rating Based on Fragmentation	Shrubland rating based on fragmentation according to KEA table	Metadata	Download	MIR_TG_C_Shrubland_anthroprxscr_Rating_DistancetoAnthropogenicFeatures.lyr	anthroprxscr
Shrubland Rating Based on Mean Fire Return Interval	Shrubland rating based on mean fire return interval according to KEA table	Metadata	Download	MIR_TG_C_Shrubland_shrbfiscor_Rating_MeanFireReturnInterval.lyr	shrbfiscor
Shrubland Rating Based on Patch Size	Shrubland rating based on patch size according to KEA table	Metadata	Download	MIR_TG_C_Shrubland_shrbacrescore_Rating_PatchSize.lyr	shrbacrescore
Snap Raster (30m)	30 meter snap raster created for spatial alignment and masking of associated raster layers	Metadata	Download	MIR_Snap_Raster_30m.lyr	mir_snap_30m
Sockeye Distribution	Distribution of the Sockeye Salmon in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Sockeye_Dist_ln.lyr	MIR_AG_C_Sockeye_Dist_ln
Sockeye in HUC 12	This dataset 6th level HUC watersheds that intersect with the Sockeye distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Sockeye_HUC12_poly.lyr	MIR_AG_C_Sockeye_HUC12_poly
Sockeye Summer Temperature Change Threat	Rating based on future temperature change threat by HUC for Sockeye Salmon in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Sockeye.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Spotted Knapweed Annual Precipitation	Annual precipitation bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Spotted_Knapweed_sknap_precip_Precipitation.lyr	sknap_precip
Spotted Knapweed Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Spotted Knapweed	Metadata	Download	MIR_IV_C_Spotted_Knapweed_sknap_risk_Combined_Factors.lyr	sknap_risk
Spotted Knapweed Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Spotted_Knapweed_sknap_elev_Elevation.lyr	sknap_elev
Spotted Knapweed REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Spotted_Knapweed_sknap_habrcls_Vegetation.lyr	sknaphabrcls
Spotted Knapweed Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Spotted_Knapweed_ct_soil_rcls_Soils.lyr	ct_soil_rcls
Spruce Beetle: Aerial Detection Survey (ADS) 2000	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2000	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2000.lyr	MIR_DIS_C_2000_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2001	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2001	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2001.lyr	MIR_DIS_C_2001_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2002	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2002	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2002.lyr	MIR_DIS_C_2002_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2003	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2003	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2003.lyr	MIR_DIS_C_2003_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2004	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2004	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2004.lyr	MIR_DIS_C_2004_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2005	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2005	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2005.lyr	MIR_DIS_C_2005_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2006	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2006	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2006.lyr	MIR_DIS_C_2006_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2007	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2007	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2007.lyr	MIR_DIS_C_2007_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2008	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2008	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2008.lyr	MIR_DIS_C_2008_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2009	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2009	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2009.lyr	MIR_DIS_C_2009_ADS_poly
Spruce Beetle: Aerial Detection Survey (ADS) 2010	Aerial Insect and Disease Detection Survey (ADS) for Spruce Beetle activity in 2010	Metadata	Download	MIR_DIS_C_114921_Spruce_Beetle_ADS_2010.lyr	MIR_DIS_C_2010_ADS_poly
Spruce Beetle: Future Risk of Mortality	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to identify those epicenters of high mortality and adjacent areas to determine the potential for future mortality due to the Spruce Beetle	Metadata	Download	MIR_DIS_N_114921_SpruceBeetle_spbtleftrrcls_FutureRiskMortality.lyr	spbtleftrrcls

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Spruce Beetle: Mortality Index	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to show the extent of recent forest mortality due to the Spruce Beetle	Metadata	Download	MIR_DIS_H_114921_SpruceBeetle_spbtle_index_ForestMortalityIndex.lyr	spbtle_index
Spruce Beetle: Primary Host Forest Types	Spruce Beetle primary host forest types queried from the national GAP data	Metadata	Download	MIR_DIS_C_114921_SpruceBeetle_spbtle_host_HostReclass.lyr	spbtle_host
State Boundaries (All)	Boundaries of the 50 United States of America and the District of Columbia fragmented in an unknown manner	Metadata	Download	MIR_State_Boundaries_All_poly.lyr	MIR_State_Boundaries_All_poly
State Boundaries (Main)	Boundaries of the 50 United States of America and the District of Columbia	Metadata	Download	MIR_State_Boundaries_Main_poly.lyr	MIR_State_Boundaries_Main_poly
State Boundaries (MIR and NWP)	Boundaries of the States that intersect the MIR and NWP REA boundaries.	Metadata	Download	MIR_NWP_State_Boundaries_poly.lyr	MIR_NWP_State_Boundaries_poly
Steelhead Distribution	Distribution of the Summer Steelhead in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Steelhead_Dist_ln.lyr	MIR_AG_C_Steelhead_Dist_ln
Steelhead in HUC 12	This dataset 6th level HUC watersheds that intersect with the Steelhead distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Steelhead_HUC12_poly.lyr	MIR_AG_C_Steelhead_HUC12_poly
Steelhead Summer Temperature Change Threat	Rating based on future temperature change threat by HUC for Summer Steelhead in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Steelhead.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2000	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2000	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2000.lyr	MIR_DIS_C_2000_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2001	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2001	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2001.lyr	MIR_DIS_C_2001_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2002	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2002	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2002.lyr	MIR_DIS_C_2002_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2003	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2003	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2003.lyr	MIR_DIS_C_2003_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2004	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2004	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2004.lyr	MIR_DIS_C_2004_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2005	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2005	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2005.lyr	MIR_DIS_C_2005_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2006	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2006	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2006.lyr	MIR_DIS_C_2006_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2007	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2007	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2007.lyr	MIR_DIS_C_2007_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2008	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2008	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2008.lyr	MIR_DIS_C_2008_ADS_poly
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2009	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2009	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2009.lyr	MIR_DIS_C_2009_ADS_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Subalpine Fir Decline: Aerial Detection Survey (ADS) 2010	Aerial Insect and Disease Detection Survey (ADS) for Subalpine Fir Decline activity in 2010	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_ADS_2010.lyr	MIR_DIS_C_2010_ADS_poly
Subalpine Fir Decline: Future Risk of Mortality	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to identify those epicenters of high mortality and adjacent areas to determine the potential for future mortality due to the Subalpine Fir Decline	Metadata	Download	MIR_DIS_N_Subalpine_fir_decline_subalpfutrcls_FutureRiskMortality.lyr	subalpfutrcls
Subalpine Fir Decline: Mortality Index	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to show the extent of recent forest mortality due to the Subalpine Fir Decline	Metadata	Download	MIR_DIS_H_Subalpine_fir_decline_subalp_index_ForestMortalityIndex.lyr	subalp_index
Subalpine Fir Decline: Primary Host Forest Types	Subalpine Fir Decline primary host forest types queried from the national GAP data	Metadata	Download	MIR_DIS_C_Subalpine_fir_decline_subalphstrcls_Host_Reclass.lyr	subalphstrcls
Subwatershed Hydrologic Unit Boundary (HUC 12)	Digital hydrologic unit boundary layer to the subwatershed (12-digit) 6th level	Metadata	Download	MIR_HUC_12_poly.lyr	MIR_HUC_12_poly
Tamarisk (Salt cedar) Mean Summer Temperature	Mean Summer Temperature defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Tamarisk_tam_temp_Mean_Summer_Temperature.lyr	tam_temp
Tamarisk (Salt cedar) Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Tamarisk	Metadata	Download	MIR_IV_C_Tamarisk_tam_risk_Combined_Factors.lyr	tam_risk
Tamarisk (Salt cedar) REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Tamarisk_tamhabrcls_Vegetation.lyr	tamhabrcls
Tamarisk (Salt cedar) Soil Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_TG_C_Statsgo_Saltcedar_poly.lyr	MIR_TG_C_Statsgo_Saltcedar_poly
Tamarisk (Salt cedar) Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Tamarisk_tamsoilsrcls2_Soils.lyr	tamsoilsrcls2
Terrestrial Ecological Intactness: CE Richness	Areas of high CE Richness	Metadata	Download	MIR_TES_C_Terrestrial_CE_circles_richness.lyr	MIR_TES_C_Terrestrial_CE_circles_richness
Terrestrial Ecological Intactness: Development	Areas classified as development areas (RR, transmission lines, cell towers, oil & gas, roads, and wind turbines) versus no development	Metadata	Download	MIR_TES_C_Development_mir_EI_dev.lyr	mir_EI_dev
Terrestrial Ecological Intactness: Natural Vegetation	Areas classified as natural vegetation, derived from the NLCD 2006 data	Metadata	Download	MIR_TES_C_Ecological_Intactness_mir_einat_veg_Natural_Veg.lyr	mir_einat_veg
Terrestrial Ecological Intactness: Overall Rating	Output information relating to the overall score that was derived from a compilation of the individual attributes in the KEA table. The scores are characterized at the HUC 12 level.	Metadata	Download	MIR_TES_C_eiscoremir_overall_rating_HUC.lyr	eiscoremir
Terrestrial Ecological Intactness: Rating for Connectivity	Output information relating to the connectivity analysis, with output values based on the KEA table attributes associated with connectivity	Metadata	Download	MIR_TES_C_Ecological_Intactness_rec_foc_mir_Modeled_Connectivity.lyr	rec_foc_mir

[1] Click these links to view metadata for the layer; [2] Click these links to download a data package (.lpk) containing the layer and data files; [3] The names of layer and data files in the downloaded data package

Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Terrestrial Ecological Intactness: Rating for Development	Output information relating to the development analysis, with output values based on the KEA table attributes associated with proximity to development	Metadata	Download	MIR_TES_C_Ecological_Intactness_recl_dist_mir_Modeled_Distance_Development.lyr	recl_dist_mir
Terrestrial Ecological Intactness: Rating for Size	Output information relating to the intact natural vegetation analysis, with output values based on the KEA table attributes associated with size	Metadata	Download	MIR_TES_C_Ecological_Intactness_recl_size_mir_Modeled_Size_Rating.lyr	recl_size_mir
Terrestrial Ecological Intactness: Rating for Vegetation Condition Class (VCC)	Output information relating to the vegetation condition class (VCC) analysis, with output values based on the KEA table attributes associated with VCC	Metadata	Download	MIR_TES_C_ext_vcc_mir_VCC_rating.lyr	ext_vcc_mir
Terrestrial Ecological Intactness: Species Richness	Species richness (total number of CEs) value for each 5th level HUC. Calculated by summing the number of fine-filter terrestrial CEs occurring in each HUC based on the distribution outputs used for the fine-filter CE analysis. These species included the grizzly bear, greater sage-grouse (GRSG), golden eagle, mule deer, elk, bighorn sheep, Canada lynx, American marten, and the wolverine CEs.	Metadata	Download	MIR_TES_C_Ecological_Intactness_rich_zonal_CE_Richness.lyr	rich_zonal
TIGER Roads	Roads from the TIGER database	Metadata	Download	MIR_DV_C_TIGER_Roads_mir_roads.lyr	mir_roads
Transmission Lines	Market significant transmission lines (greater than 115 kV and tie major power plants to the electrical grid) from the GIS mapping application EV Energy Map	Metadata	Download	MIR_DV_C_Transmission_Lines_ln.lyr	MIR_DV_C_Transmission_Lines_ln
Vegetation Condition Class (VCC) (120m)	United States Forest Service Vegetation Condition Class (USFS VCC) layer converted to a 120m raster	Metadata	Download	MIR_TES_C_VCC_mir_vcc120.lyr	mir_vcc120
Watershed Hydrologic Unit Boundary (HUC 10)	Digital hydrologic unit boundary layer to the watershed (10-digit) 5th level	Metadata	Download	MIR_HUC_10_poly.lyr	MIR_HUC_10_poly
Watershed Hydrologic Unit Boundary (HUC 10) (MIR and NWP)	Digital hydrologic unit boundary layer to the watershed (10-digit) 5th level (for the MIR and NWP REAs)	Metadata	Download	MIR_NWP_HUC10_Boundary.lyr	MIR_NWP_HUC10_Boundary
Western Spruce Budworm: Aerial Detection Survey	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm ADS poly.lyr	MIR_DIS_C_117862_SpruceBudworm_ADS poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2000	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2000	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm ADS 2000.lyr	MIR_DIS_C_2000_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2001	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2001	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm ADS 2001.lyr	MIR_DIS_C_2001_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2002	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2002	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm ADS 2002.lyr	MIR_DIS_C_2002_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2003	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2003	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm ADS 2003.lyr	MIR_DIS_C_2003_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2004	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2004	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm ADS 2004.lyr	MIR_DIS_C_2004_ADS_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Western Spruce Budworm: Aerial Detection Survey (ADS) 2005	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2005	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_ADS_2005.lyr	MIR_DIS_C_2005_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2006	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2006	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_ADS_2006.lyr	MIR_DIS_C_2006_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2007	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2007	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_ADS_2007.lyr	MIR_DIS_C_2007_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2008	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2008	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_ADS_2008.lyr	MIR_DIS_C_2008_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2009	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2009	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_ADS_2009.lyr	MIR_DIS_C_2009_ADS_poly
Western Spruce Budworm: Aerial Detection Survey (ADS) 2010	Aerial Insect and Disease Detection Survey (ADS) for Western Spruce Budworm activity in 2010	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_ADS_2010.lyr	MIR_DIS_C_2010_ADS_poly
Western Spruce Budworm: Future Risk of Mortality	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to identify those epicenters of high mortality and adjacent areas to determine the potential for future mortality due to the Western Spruce Budworm	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_budfuturercls_Future_Risk_of_Mortality.lyr	budfuturercls
Western Spruce Budworm: Mortality Index	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to show the extent of recent forest mortality due to the Western Spruce Budworm	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_bud_index_Forest_Mortality_Index.lyr	bud_index
Western Spruce Budworm: Primary Host Forest Types	Western Spruce Budworm primary host forest types queried from the national GAP data	Metadata	Download	MIR_DIS_C_117862_SpruceBudworm_budgaprcls_Host_Reclass.lyr	budgaprcls
Westslope Cutthroat Trout Distribution	Distribution of the Westslope Cutthroat Trout in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Westslope_Trout_Dist_ln.lyr	MIR_AG_C_Westslope_Trout_Dist_ln
Westslope Cutthroat Trout Summer Temperature Change Threat	Rating based on future temperature change threat by HUC for Westslope Cutthroat Trout in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Westslope_Cutthroat.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Westslope Trout in HUC 12	This dataset 6th level HUC watersheds that intersect with the Westslope distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Westslope_Trout_HUC12_poly.lyr	MIR_AG_C_Westslope_Trout_HUC12_poly
White Pine Blister Rust: Aerial Detection Survey (ADS) and Whitebark and Limber Pine Information System (WLIS) point data	This data set contains data on White Pine Blister Rust from the USFS Aerial Detection Survey (ADS) and the Whitebark and Limber Pine Information System (WLIS). ADS polygon data was converted to centroids and merged with the WLIS point data.	Metadata	Download	MIR_DIS_C_WPBR_ADS_WLIS_pt.lyr	MIR_DIS_C_WPBR_ADS_WLIS_pt

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
White Pine Blister Rust: Future Risk of Mortality	Composite index created by analyzing the ADS data for the past 5 years (2005 - 2010) collectively to identify those epicenters of high mortality and adjacent areas to determine the potential for future mortality due to the White Pine Blister Rust	Metadata	Download	MIR_DIS_C_WhitepineBlisterRust_wpbr_risk_FutureRiskMortality.lyr	wpbr_risk
Wind Turbine Locations	Current and proposed wind turbine tower locations, with regard to wildlife species, from the USFWS	Metadata	Download	MIR_DV_C_Wind_Turbines_pt.lyr	MIR_DV_C_Wind_Turbines_pt
Wolverine Distance Between Large Suitable Habitat Blocks	NOTICE to User: This Download Package (LPK) will error due to file name length – Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Wolverine rating based on distances between large suitable habitat blocks according to KEA table metrics.	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_cl3_rcl_Rating_Based_on_Distance_Between_Large_Suitable_Habitat_Blocks.lyr	wol_cl3_rcl
Wolverine Distance to Development	Wolverine rating based on distance to development according to KEA table metrics	Metadata	Download	MIR_TS_C_180551_Wolverine_dis2_dev_rcl_Rating_Based_on_Distance_to_Development.lyr	dis2_dev_rcl
Wolverine Distance to Roads	Wolverine rating based on distances from roads according to KEA table metrics	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_rd_rc_Rating_Based_on_Distance_to_Roads.lyr	wol_rd_rcl
Wolverine Distribution	Result of a logistic regression analysis based on wolverine telemetry data collected in the Greater Yellowstone Ecosystem by the Wildlife Conservation Society's Greater Yellowstone Wolverine Program, 2001-2009	Metadata	Download	MIR_TS_C_180551_Wolverine_Distribution_WCS.lyr	MIR_TS_C_180551_Wolverine
Wolverine Habitat	Size of contiguous habitat block of modeled wolverine distribution classified into three categories based on metrics from KEA tables	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_hab_Habitat.lyr	wol_hab
Wolverine Habitat Patch Size	Wolverine rating based on patch size according to KEA table metrics	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_hab_rcl_Rating_Based_on_Habitat_Block_Size.lyr	wol_hab_rcl
Wolverine Mean Monthly Snowpack Depth	Wolverine rating based on mean monthly snowpack depths according to KEA table metrics	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_snow_Rating_Based_on_Mean_Monthly_Snowpack_Depth.lyr	wol_snow
Wolverine Overall Rating	Wolverine equally weighted sum of input layers from KEA table	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_ovrly_Overall_Rating.lyr	wol_ovrly
Wolverine Overall Rating by 6th level HUC	Wolverine overall rating zonal statistics by 6th level HUC	Metadata	Download	MIR_TS_C_180551_Wolverine_wol_ovly_zon_Overall_Rating_6th_level_HUC.lyr	wol_ovly_zon
Yellow Toadflax Combined Bioclimatic Factors	Combined bioclimatic factors defined to graphically represent the affinities of Yellow Toadflax	Metadata	Download	MIR_IV_C_Yellow_Toadflax_yt_risk_Combined_Factors.lyr	yt_risk

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Yellow Toadflax Elevation	Elevation defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Yellow_Toadflax_yt_elev_Elevation.lyr	yt_elev
Yellow Toadflax REGAP Level 2 and Level 3 Classifications	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Yellow_Toadflax_ythabrcls_Vegetation.lyr	ythabrcls
Yellow Toadflax Soils Factors	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species	Metadata	Download	MIR_IV_C_Yellow_Toadflax_knap_soilrcls_Soils.lyr	knap_soilrcls
Yellowstone Cutthroat Trout Distribution	Distribution of the Yellowstone Cutthroat Trout in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Yellowstone_Trout_Dist_ln.lyr	MIR_AG_C_Yellowstone_Trout_Dist_ln
Yellowstone Cutthroat Trout Summer Temperature Change Threat	Ranting based on future temperature change threat by HUC for Yellowstone Cutthroat Trout in the Middle Rockies Ecoregion	Metadata	Download	MIR_AG_C_Rating_Based_on_Yellowstone_CT.lyr	MIR_AG_C_Cold_Water_Fish_Threats_poly
Yellowstone Trout in HUC 12	This dataset 6th level HUC watersheds that intersect with the Yellowstone Trout distribution in the middle rockies ecoregion.	Metadata	Download	MIR_AG_C_Yellowstone_Trout_HUC12_poly.lyr	MIR_AG_C_Yellowstone_Trout_HUC12_poly

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