Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
30 m raster processing cells	This data set contains 30 meter raster cells for the entire Northwest Plains ecoregion for data processing.	Metadata	Download	NGP_Snap_30m.lyr	ngp_snap_30m
ADS data from 1994-2010	All ADS data from 1994-2010.	Metadata	Download	NGP_DIS_C_ALL_ADS_Merge_poly.lyr	NGP_DIS_C_ALL_ADS_Merge_poly
ADS for other beetles	ADS for Douglas-fir beetle, Douglas-fir engraver beetle, pine engraver beetle, and spruce beetle (excluding Mountain Pine Beetle) activity in 1994 - 2010.	Metadata	Download	NGP_DIS_C_ADS_OtherBeetles_poly.lyr	NGP_DIS_C_ADS_OtherBeetles_poly
Aerial Detection Survey 1994	Aerial Detection Survey Data - 1994.	Metadata	Download	NGP_DIS_C_1994_ADS_poly.lyr	NGP_DIS_C_1994_ADS_poly
Aerial Detection Survey 1995	Aerial Detection Survey Data - 1995.	Metadata	Download	NGP_DIS_C_1995_ADS_poly.lyr	NGP_DIS_C_1995_ADS_poly
Aerial Detection Survey 1996	Aerial Detection Survey Data - 1996.	Metadata	Download	NGP_DIS_C_1996_ADS_poly.lyr	NGP_DIS_C_1996_ADS_poly
Aerial Detection Survey 1997	Aerial Detection Survey Data - 1997.	Metadata	Download	NGP_DIS_C_1997_ADS_poly.lyr	NGP_DIS_C_1997_ADS_poly
Aerial Detection Survey 1998	Aerial Detection Survey Data - 1998.	Metadata	Download	NGP_DIS_C_1998_ADS_poly.lyr	NGP_DIS_C_1998_ADS_poly
Aerial Detection Survey 1999	Aerial Detection Survey Data - 1999.	Metadata	Download	NGP_DIS_C_1999_ADS_poly.lyr	NGP_DIS_C_1999_ADS_poly
Aerial Detection Survey 2000	Aerial Detection Survey Data - 2000.	Metadata	Download	NGP_DIS_C_2000_ADS_poly.lyr	NGP_DIS_C_2000_ADS_poly
Aerial Detection Survey 2001	Aerial Detection Survey Data - 2001.	Metadata	Download	NGP_DIS_C_2001_ADS_poly.lyr	NGP_DIS_C_2001_ADS_poly
Aerial Detection Survey 2002	Aerial Detection Survey Data - 2002.	Metadata	Download	NGP_DIS_C_2002_ADS_poly.lyr	NGP_DIS_C_2002_ADS_poly
Aerial Detection Survey 2003	Aerial Detection Survey Data - 2003.	Metadata	Download	NGP_DIS_C_2003_ADS_poly.lyr	NGP_DIS_C_2003_ADS_poly
Aerial Detection Survey 2004	Aerial Detection Survey Data - 2004.	Metadata	Download	NGP_DIS_C_2004_ADS_poly.lyr	NGP_DIS_C_2004_ADS_poly
Aerial Detection Survey 2005	Aerial Detection Survey Data - 2005.	Metadata	Download	NGP_DIS_C_2005_ADS_poly.lyr	NGP_DIS_C_2005_ADS_poly
Aerial Detection Survey 2006	Aerial Detection Survey Data - 2006.	Metadata	Download	NGP_DIS_C_2006_ADS_poly.lyr	NGP_DIS_C_2006_ADS_poly
Aerial Detection Survey 2007	Aerial Detection Survey Data - 2007.	Metadata	Download	NGP_DIS_C_2007_ADS_poly.lyr	NGP_DIS_C_2007_ADS_poly
Aerial Detection Survey 2008	Aerial Detection Survey Data - 2008.	Metadata	Download	NGP_DIS_C_2008_ADS_poly.lyr	NGP_DIS_C_2008_ADS_poly
Aerial Detection Survey 2009	Aerial Detection Survey Data - 2009.	Metadata	Download	NGP_DIS_C_2009_ADS_poly.lyr	NGP_DIS_C_2009_ADS_poly
Aerial Detection Survey 2010	Aerial Detection Survey Data - 2010.	Metadata	Download	NGP_DIS_C_2010_ADS_poly.lyr	NGP_DIS_C_2010_ADS_poly
Agricultural proximity to Prairie Potholes	Rating based Prairie Potholes Proximity to Agriculture Assessment.	Metadata	Download	NGP_TES_C_Prairie_Potholes_crop_wetl_rcl_Rating_Based_on_Distance_from_Agricultural_Lands.lyr	crop_wetl_rcl
Agricultural soils	Suitable agricultural soils queried from STATSGO.	Metadata	Download	NGP_DV_C_STATSGO_LCC_poly.lyr	NGP_DV_C_STATSGO_LCC_poly
Annual mean temperature for 2050-2069	Climate Change modeled data mean annual temperature (degrees C) data for the Northwest Plains Ecoregion (2050-2069)	Metadata	Download	NGP_CA_L_Annual_TA_ann_50_69_ta.lyr	ann_50_69_ta
Annual precipitation (1971-2000)	These data represent the annual precipitation (mm) for the Northwestern Great Plains between 1971 and 2000.	Metadata	Download	NGP_CL_C_ngp_precip_mm.lyr	ngp_precip_mm
Annual precipitation (2050-2069).	Climate Change modeled annual precipitation (mm) data for the Northwest Plains Ecoregion (2050-2069).	Metadata	Download	NGP_CA_LT_ann_precip_ann5069rt_msk.lyr	ann5069rt_msk
Annual Temperature between 1971-2000.	These data represent the seasonal temperature (June - August) for the Northwestern Great Plains between 1971 and 2000.	Metadata	Download	NGP_CL_C_ngp_temp_c.lyr	ngp_temp_c

[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]
Anthropogenic data	This dataset contains TIGER roads, electrical transmission lines, Integrated Climate and Land Use Scenarios (ICLUS), wind turbine, and oil and gas wells, Data	Metadata	Download	NGP_DV_C_ngp_anthro_Anthropogenic.lyr	ngp_anthro
Aquatic EI Overall Score	The MoRAP aquatic threat analysis contains information about each threat analysis attribute, indicator and metric arbitrarily quantified (1,2,3) for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AE_C_Overall_Aquatic_Intactness_Score_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Aquatic Species Richness	CE richness was calculated for the aquatic EI by summing the number of pearl dace, the northern redbelly dace x finescale dace hybrid, paddlefish, pallid sturgeon, and sauger per 5th level watershed.	Metadata	Download	NGP_AE_C_Aquatic_Species_Richness.lyr	NGP_AE_C_Aquatic_Species_Richness
Area of high aquatic intactness	This dataset was created to display areas of high aquatic CE Richness in the Northwestern Plains Ecoregion.	Metadata	Download	NGP_AE_C_Aquatic_CE_Circles.lyr	NGP_Aquatic_CE_circles
Area of high aquatic intactness	This dataset was created to display areas of high aquatic CE Richness in the Northwestern Plains Ecoregion.	Metadata	Download	NGP_AE_C_Aquatic_CE_Species_Richness.lyr	ce_richness
Baird's Sparrow thresholds (MT/Hirzel)	Baird's Sparrow reclassed low, moderate and optimal values for MT/Hirzel threshold.	Metadata	Download	NGP_TS_C_179339_BairdsSparrow_ngp_bspar_mt_MTHirzelLowModOpt.lyr	ngp_bspar_mt
Baird's Sparrow thresholds (WYNDD)	Baird's Sparrow reclassed low, moderate and optimal values for Baird's Sparrow WYNDD Threshold.	Metadata	Download	NGP_TS_C_179339_BairdsSparrow_ngp_bspar_wy_WYNDDLowModOpt.lyr	ngp_bspar_wy
Black Tail Prairie Dog (BTPD) colonies	Mean size of Black Tail Prairie Dog (BTPD) colonies.	Metadata	Download	NGP_TG_C_180186_BTPD_col_lk_rc_zon_Mean_Colony_Size.lyr	col_lk_rc_zon
BLM Administrative Unit Offices (NWP and MIR)	Physical locations for active BLM Administrative Unit Offices (for the NWP and MIR REAs).	Metadata	Download	MIR_NWP_AdminUnitOff_Pts.lyr	MIR_NWP_AdminUnitOff_Pts
BLM Field Office Area (NWP and MIR)	Boundaries of BLM Field Office areas of jurisdiction (for the NWP and MIR REAs).	Metadata	Download	MIR_NWP_BLM_FieldOffices_poly.lyr	MIR_NWP_BLM_FieldOffices_poly
BTPD displayed from KEA tables	BTPD rating based on input layers displayed at 6th level HUC from KEA table.	Metadata	Download	NGP_TS_C_180186_BTPD_fin_ovly_zon_OverallRating_by_6thLevelHUC.lyr	fin_ovly_zon
BTPD distance between colonies	Black Tail Prairie Dog (BTPD) distance between colonies.	Metadata	Download	NGP_TS_C_180186_BTPD_btpd_col_dis_Colonies_7km_buffer.lyr	btpd_col_dis
BTPD distance to anthropogenic features	BTPD rating based on distance to anthropogenic features according to KEA table.	Metadata	Download	NGP_TS_C_180186_BTPD_human_dis_rcl_Rating_Based_on_Distance_to_Anthropogenic_Features.lyr	human_dis_rcl

[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]
BTPD distribution model	This data set is comprised of a potential distribution model for the black-tailed prairie dog assemblage.	Metadata	Download	NGP_TS_C_180186_BTPD_ngp_btpd_col_PrairieDogColonies.lyr	ngp_btpd_col
BTPD fragmentation Maxent output	This data was designed to show the relative fragmentation of Black Tail Prairie Dog (BTPD) Maxent output across the ecoregion.	Metadata	Download	NGP_TS_C_180186_BTPD_btpd_frag_rcl_Rating_Based_on_Fragmentation_of_Maxent_Output.lyr	btpd_frag_rcl
BTPD Grassland location	BTPD rating based on Proportion of Grassland within 1 km according to KEA table.	Metadata	Download	NGP_TS_C_180186_BTPD_ntvgr_rcl_Rating_Based_on_Proportion_of_Grassland.lyr	ntvgr_rcl
BTPD overlay analysis	This data was created by using a the weighted overlay analysis of the KEAs.: patch size, MFRI, grassland with 1km, distance to anthropogenic features for BTPD.	Metadata	Download	NGP_TS_C_180186_BTPD_fin_overlay_OverallRating.lyr	fin_overlay
BTPD patch size rating	BTPD rating based on patch size according to KEA table.	Metadata	Download	NGP_TS_C_180186_BTPD_patch_size_1_Rating Based on Patch Size.lyr	patch_size1
BTPD rating based on mean fire return interval (FRI)	BTPD rating based on mean fire return interval (FRI)according to KEA table.	Metadata	Download	NGP_TS_C_180186_BTPD_mfri_rcls1_Rating_Based_on_Mean_Fire_Return_Interval.lyr	mfri_rcls1
BTPD thresholds (MT/Hirzel)	BTPD ratings based on reclassed low, moderate and optimal values MT/Hirzel threshold.	Metadata	Download	NGP_TS_C_180186_BTPD_Reclass_MTLMO2_MTHirzel_Low_to_optimal.lyr	NGP_Reclass_BTPD_MTLMO2
BTPD thresholds (WYNDD)	BTPD ratings based on reclassed low, moderate and optimal values WYNDD threshold.	Metadata	Download	NGP_TS_C_180186_BTPD_Reclass_WYLMO_WYNDD_Low_to_optimal.lyr	NGP_Reclass_BTPD_WYLMO
Buffered NGP Ecoregion Boundary	Buffered NGP 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	NGP_HUC10_Boundary_poly.lyr	NGP_HUC10_Boundary_poly
Burrowing Owl thresholds (MT/Hirzel)	Burrowing Owl reclassed low, moderate and optimal values for MT/Hirzel Threshold.	Metadata	Download	NGP_TS_C_177946_Burrowing_Owl_Reclass_MTLMO_MTHirzel_Low_to_Optimal.lyr	NGP_Reclass_Bowl_MTLMO
Burrowing Owl thresholds (WYNDD)	Burrowing Owl reclassed low, moderate and optimal values for WYNDD Threshold.	Metadata	Download	NGP_TS_C_177946_Burrowing_Owl_Reclass_WYLMO_WYNDD_Low_to_Optimal.lyr	NGP_Reclass_Bowl_WYLMO
Canada Thistle bioclimatic factors	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Statsgo_DKnap_poly.lyr	NGP_IV_C_Statsgo_DKnap_poly
Canada Thistle combined factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Canada_Thistle_ct_risk_Combined_Factors.lyr	ct_risk

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Canada Thistle elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Canada_Thistle_ct_elev_Elevation.lyr	ct_elev
Canada Thistle precipitation	Annual Precipitation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Canada_Thistle_ct_precip_Precipitation.lyr	ct_precip
Canada Thistle soils	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Canada_Thistle_ct_soil_rclss_Soils.lyr	ct_soils_rcls
Canada Thistle Soils	Soil bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Statsgo_CThistle_Soils_poly.lyr	NGP_IV_C_Statsgo_CThistle_Soils_poly
Canada Thistle vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Canada_Thistle_ct_hab_rclss_Vegetation.lyr	ct_hab_rclss
CC Longspur thresholds (MT/Hirzel)	Chestnut-collared Longspur (CC Longspur) reclassed low, moderate and optimal values for MT/Hirzel threshold.	Metadata	Download	NGP_TS_C_179530_CC_Longspur_ngp_ccl_mt_MTHirzelLowModOpt.lyr	ngp_ccl_mt
CC Longspur thresholds (WYNDD)	Chestnut-collared Longspur (CC Longspur) reclassed low, moderate and optimal values for WYNDD threshold.	Metadata	Download	NGP_TS_C_179530_CC_Longspur_ngp_ccl_wy_WYNDDLowModOpt.lyr	ngp_ccl_wy
CE richness dataset	This dataset was created to display areas of high CE Richness in the Northwestern Plains Ecoregion.	Metadata	Download	NGP_Terrestrial_CE_circles.lyr	NGP_Terrestrial_CE_circles_poly
Cellular towers	Cellular tower locations	Metadata	Download	NGP_DV_C_Cellular_Towers_pt.lyr	NGP_DV_C_Cellular_Towers_pt
Change in Annual Precip between the current and future climate scenarios	This dataset represents the change in precipitation between the current and future climate scenarios (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_ann_dngp_rt.lyr	anndngprtmsk
Change in Mean Annual Temp	This dataset represents the change in temperature between the current and future climate scenarios (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_temp_anndngpta.lyr	anndngpta
Change in Mean Temp (Jul - Aug)	Change in mean annual temperature from current to future (July-August)	Metadata	Download	NGP_CA_C_L_change_temp_jadeltngpta.lyr	jadeltngpta
Change in Mean Temp (Mar - Apr)	Change in mean annual temperature from current to future (March-April)	Metadata	Download	NGP_CA_C_L_change_temp_madeltngpta.lyr	madeltngpta
Change in Mean Temp (May-June)	Change in mean annual temperature from current to future (May-June).	Metadata	Download	NGP_CA_C_L_change_temp_mjdeltngpta.lyr	mjdeltngpta

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Change in Mean Temp (Nov-Feb)	Change in mean annual temperature from current to future (November-February).	Metadata	Download	NGP_CA_C_L_change_temp_ndjfdeltngpta.lyr	ndjfdeltngpta
Change in Mean Temp (Sep-Oct)	Change in mean annual temperature from current to future (September-October).	Metadata	Download	NGP_CA_C_L_change_temp_sodeltngpta.lyr	sodeltngpta
Change in Precip (Jul - Aug)	Change in precipitation from current to future (July-August) (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_ja_dngp_rt.lyr	ja_dngp_rt
Change in Precip (Mar - Apr)	Change in precipitation from current to future (March-April) (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_ma_dngp_rt.lyr	ma_dngp_rt
Change in Precip (May-June)	Change in precipitation from current to future (May-June) (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_mj_dngp_rt.lyr	mj_dngp_rt
Change in Precip (Nov-Feb)	Change in precipitation from current to future (November-February) (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_ndjf_dngp_rt.lyr	ndjf_dngp_rt
Change in Precip (Sep-Oct)	Change in precipitation from current to future (September-October) (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_so_dngp_rt.lyr	so_dngp_rt
Change in precipitation between the current and future climate scenarios	This dataset represents the change in precipitation between the current and future climate scenarios (1980-1999 and 2050-2069).	Metadata	Download	NGP_CA_C_L_change_precip_anndngprtmsk.lyr	anndngprtmsk
Climate and Land-Use Scenarios (ICLUS)	2010 Integrated Climate and Land-Use Scenarios (ICLUS) layer.	Metadata	Download	NGP_DV_C_2010_ICLUS_ngpbhd2010bc.lyr	ngpbhd2010bc
Combined optimal and Maxent for BTPD (WYNDD)	Combined Optimal Maxent Output (WYNDD thresholds) for all species in BTPD assemblage.	Metadata	Download	NGP_TG_C_BTPD_Assemblage_ngpbtpdasopcb_WYNDD_Combined_Optimal.lyr	ngpbtpdasopcb
Combined optimal and moderate for BTPD (WYNDD)	Combined Optimal and Moderate Maxent Output (WYNDD thresholds) for all species in BTPD assemblage.	Metadata	Download	NGP_TG_C_BTPD_Assemblage_ngpbtpdasmocb_WYNDD_Combined_Moderate_Optimal.lyr	ngpbtpdasmocb
Communication towers.	This dataset contains communication tower point locations.	Metadata	Download	NGP_Comms_Towers.lyr	NGP_DV_C_Comms_Towers
Croplands data	Cropland Data Layer 2011 reclassed with cropland = 10.	Metadata	Download	NGP_DV_C_Cropland_Data_Layer_2011_CDL_90m_Ag10.lyr	2011_CDL_90m_Ag10
Croplands proximity to Prairie Potholes	Categorical values based on proximity to cropland for the Prairie Potholes in the Northwestern Plains Ecoregion.	Metadata	Download	NGP_TES_C_Prairie_Pothole_fin_ovly_zon_Overall_Rating_by_6th Level_HUC.lyr	fin_ovly_zon
Current and future agricultural potential data	Current agricultural vegetation and future agricultural potential data.	Metadata	Download	NGP_DV_C_L_agriculture_ngp_mos_ext.lyr	ngp_mos_ext

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Current annual precipitation	This dataset contains RegCM3 Climate Change modeled annual precipitation (mm) data for the Northwest Plains Ecoregion (1980-1999).	Metadata	Download	NGP_CA_C_ann_precip_ann8099rt_msk.lyr	ann8099rt_msk
Current annual Temperature	This dataset contains RegCM3 Climate Change modeled mean annual temperature (degrees C) data for the Northwest Plains Ecoregion (1980-1999).	Metadata	Download	NGP_CA_C_ann_temp_ann8099ta_msk.lyr	ann8099ta_msk
Current annual Temperature	RegCM3 annual temperature data for 1980-1999.	Metadata	Download	NGP_CA_C_Annual_RT_rt8099_365.lyr	rt8099_365
Current annual Temperature	This dataset contains RegCM3 Climate Change modeled data mean annual temperature (degrees C) data for the Northwest Plains Ecoregion (1980-1999).	Metadata	Download	NGP_CA_C_Annual_TA_ann_80_99_ta.lyr	ann_80_99_ta
Current Mean Temp (Jul - Aug)	Current mean annual temperature (July-August) (1980-1999).	Metadata	Download	NGP_CA_C_avg_temp_ja8099tamsk.lyr	ja8099tamsk
Current Mean Temp (Mar - Apr)	Current mean annual temperature (March-April) (1980-1999).	Metadata	Download	NGP_CA_C_avg_temp_ma8099ta.lyr	ma8099ta
Current Mean Temp (May-June)	Current mean annual temperature (May-June) (1980-1999).	Metadata	Download	NGP_CA_C_avg_temp_mj8099ta.lyr	mj8099ta
Current Mean Temp (Nov-Feb)	Current mean annual temperature (November--February) (1980-1999).	Metadata	Download	NGP_CA_C_avg_temp_ndjf8099ta.lyr	ndjf8099ta
Current Mean Temp (Sep-Oct)	Current mean annual temperature (September-October) (1980-1999).	Metadata	Download	NGP_CA_C_avg_temp_so8099ta.lyr	so8099ta
Current Precip (Jul - Aug)(1980-1999).	Current annual precipitation (July-August) (1980-1999).	Metadata	Download	NGP_CA_C_avg_precip_ja_8099_rt.lyr	ja_8099_rt
Current Precip (Mar - Apr)(1980-1999).	Current annual precipitation (March-April) (1980-1999).	Metadata	Download	NGP_CA_C_avg_precip_ma_8099_rt.lyr	ma8099rt
Current Precip (May-June)(1980-1999).	Current annual precipitation (May-June) (1980-1999).	Metadata	Download	NGP_CA_C_avg_precip_mj_8099_rt.lyr	mj8099rt
Current Precip (Nov-Feb)(1980-1999).	Current annual precipitation (November--February) (1980-1999).	Metadata	Download	NGP_CA_C_avg_precip_ndjf_8099_rt.lyr	ndjf8099rt
Current Precip (Sep-Oct)(1980-1999).	Current annual precipitation (September-October) (1980-1999).	Metadata	Download	NGP_CA_C_avg_precip_so_8099_rt.lyr	so8099rt
Dalmatian Toadflax bioclimatic factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Dalmation_Toadflax_ngp_dtf_risk_Combined_Factors.lyr	ngp_dtf_risk

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Dalmatian Toadflax elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Dalmation_Toadflax_dtf_elev_Elevation.lyr	dtf_elev
Dalmatian Toadflax soils	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Dalmation_Toadflax_dknpsoilrcls_Soils.lyr	dknpsoilrcls
Dalmatian Toadflax vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Dalmation_Toadflax_dtfhabrcls_Vegetation.lyr	dtfhabrcls
Deciduous forests CE distribution	NWP deciduous CE distribution.	Metadata	Download	NGP_TG_C_Deciduous_Forest_ngp_decid_Distribution.lyr	ngp_decid
Deciduous forests distance to anthropogenic features.	Distances between anthropogenic features and deciduous forests classified into three categories based on metrics from KEA tables.	Metadata	Download	NGP_TG_C_Deciduous_Forest_anthroscore_Rating_DistancetoAnthropogenicFeatures.lyr	anthroscore
Deciduous forests KEA rating	Rating based on input features according to KEA table displayed at 6th level HUC.	Metadata	Download	NGP_TG_C_Deciduous_Forest_currentzonal_OverallRating_6thLevelHUC.lyr	currentzonal
Deciduous forests status analysis	This data set is comprised of a current status analysis based on input layers of deciduous forests.	Metadata	Download	NGP_TG_C_Deciduous_Forest_currentstatus_OverallRating.lyr	currentstatus
Deciduous forests VCC rating	Rating based on LANDFIRE vegetation condition class (VCC).	Metadata	Download	NGP_TG_C_Deciduous_Forest_decvcc_Rating_VegetationConditionClass.lyr	decvcc
Development threat assessment	This dataset contains information pertaining to the development threat assessment.	Metadata	Download	NGP_TES_C_modeled_distance_development_recdisngp.lyr	recdisngp
Diffuse Knapweed Annual Precipitation	Annual precipitation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_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 terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Diffuse_Knapweed_dknap_risk_Combined_Factors.lyr	dknap_risk
Diffuse Knapweed elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Diffuse_Knapweed_dknap_elev_Elevation.lyr	dknap_elev
Diffuse Knapweed soil factors	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Diffuse_Knapweed_dknpsoilrcls_Soils.lyr	dknpsoilrcls
Diffuse Knapweed vegetation factors	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Diffuse_Knapweed_dknap_hab_Vegetation.lyr	dknap_hab

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Distance to anthropogenic features from Shrubland	Shrubland rating based on distance to anthropogenic features.	Metadata	Download	NGP_TG_C_Shrublands_anthrprxscr_Rating_DistancetoAnthropogenicFeatures.lyr	anthrprxscr
Distance to development data	This development layer was used as part of the Distance to Anthropogenic sources.	Metadata	Download	NGP_DV_C_Development_Layer_10.lyr	devlayer10
Distribution of Pearl Dace	Using the "prob" field, the predicted probability of occurrence of the pearl dace can be shown for every stream segment in the known range of the species within the study area.	Metadata	Download	NGP_AG_C_pearl_dace_model_ln.lyr	NGP_AG_C_pearl_dace_model_ln
Distribution of Prairie Fish	This table contains information about the amount of each threat analysis attribute, indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Prairie_Fish_HUC12_poly.lyr	NGP_Prairie_Fish_HUC12
Distribution of Prairie Potholes	Prairie Pothole distribution map for the Northwestern Plains Ecoregion.	Metadata	Download	NGP_TES_C_Prairie_Potholes_wetlnd_0_1_Distribution.lyr	wetlnd_0_1
Ecological Intactness combined threat	This dataset contains information pertaining to the combined threat assessment for ecological intactness.	Metadata	Download	NGP_TES_C_overall_rating_HUC_ngpeiscore120.lyr	eiscorengp
Ecoregion obtained from a HUC boundary layer	This data set obtained from a digital hydrologic unit boundary layer to the Subwatershed (12-digit) 6th level.	Metadata	Download	NGP_Ecoregion.lyr	NGP_Ecoregion_poly
EI connectivity	Ecological integrity (EI) rating for connectivity.	Metadata	Download	NGP_TES_C_modeled_connectivity_recfocsumngp.lyr	recfocsumngp
EI development	Ecological integrity (EI) development layer.	Metadata	Download	NGP_TES_C_Development_ngp_EI_dev.lyr	ngp_EI_dev
EI natural vegetation layer	Ecological Intactness (EI) natural vegetation layer.	Metadata	Download	NGP_TES_C_Natural_Vegetation_ngp_einat_veg.lyr	ngp_einat_veg
EI rating for VCC	Ecological Intactness (EI) rating for Vegetation Condition Class (VCC) dataset for NWP.	Metadata	Download	NGP_TES_C_VCC_rating_ngp_rec_vcc.lyr	ngp_rec_vcc
Evergreen distribution	This dataset contains reclassified GAP land cover data for Evergreen forests.	Metadata	Download	NGP_TG_C_Evergreen_evergreen_Distribution.lyr	evergreen
Evergreen future threat overall rating	Evergreen overall rating based future threat at the 6th level HUC.	Metadata	Download	NGP_TG_N_Evergreen_futurezonal_Overall_Rating_by_6th_Level_HUC_Future.lyr	futurezonal
Evergreen insect infestation	Evergreen rating based on proximity to insect infestations.	Metadata	Download	NGP_TG_N_Evergreen_insctprxscore_Rating_Based_on_Proximity_to_Insect_Infestation.lyr	insctprxscore
Evergreen Mountain Pine Beetle (MPB) infestation	Evergreen rating based on Mountain Pine Beetle (MPB) infestation.	Metadata	Download	NGP_TG_C_Evergreen_mpb_score_Rating_Based_on_Mountain_Pine_Beetle_Infestation.lyr	mpb_score

[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]
Evergreen other beetle infestations	This dataset contains other beetle infestations from aerial detection survey and GAP landcover data for Evergreens.	Metadata	Download	NGP_TG_C_Evergreen_btlscore_Rating_Based_on Other_Beetle_Infestation.lyr	btlscore
Evergreen overall rating	Evergreen overall rating based on input of layers in KEA table.	Metadata	Download	NGP_TG_C_Evergreen_currentscore_ OverallRating.lyr	currentscore
Evergreen overall rating	Evergreen overall rating future threat based on input of layers in KEA table.	Metadata	Download	NGP_TG_N_Evergreen_futurescore_O verall_Rating_Future.lyr	futurescore
Evergreen overall rating 6th level HUC	Evergreen overall rating based current status at the 6th level HUC.	Metadata	Download	NGP_TG_C_Evergreen_currentzone_O verall_Rating_by_6th_Level_HUC.lyr	currentzone
Evergreen VCC	Evergreen rating based on vegetation condition class (VCC).	Metadata	Download	NGP_TG_C_Evergreen_vcc_rclss_Rating_Based_on_Vegetation_Condition_Class.lyr	vcc_rclss
Evergreen Western Spruce Budworm	Rating based on Western Spruce Budworm infestation for Evergreens.	Metadata	Download	NGP_TG_C_Evergreen_budscore_Rating_Based_on_Western_Spruce_Budworm_Infestation.lyr	budscore
Evergreens distance to anthropogenic features	Evergreen rating based on distance to anthropogenic features.	Metadata	Download	NGP_TG_N_Evergreen_fragscore_Rating_Based_on_Distance_to_Anthropogenic_Features.lyr	fragscore
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	NGP_Fed_lands_poly.lyr	NGP_Fed_lands_poly
Federal Lands - BLM Only (NWP and MIR)	BLM lands of the United States (within the NWP and MIR REAs).	Metadata	Download	MIR_NWP_Fed_lands_poly_BLM_Only.lyr	MIR_NWP_Fed_lands_poly
Federal Lands (NWP and MIR)	U.S. National Atlas Federal and Indian Land Areas, which represents the federal- and Indian-owned land areas, of the United States (for the NWP and MIR REAs).	Metadata	Download	MIR_NWP_Fed_lands_poly.lyr	MIR_NWP_Fed_lands_poly
Ferruginous Hawk MT/Hirzel threshold model	Reclassed Low, Moderate and Optimal values for Ferruginous Hawk MT/Hirzel threshold.	Metadata	Download	NGP_TS_C_175377_Ferruginous_Hawk_Reclass_MTLMO_MTHirzel_Low_to_optimal.lyr	NGP_Reclass_FerrHawk_MTLMO
Ferruginous Hawk WYNDD threshold model	This data set is comprised of a potential distribution model reclassed to show only the low, moderate and optimal maxent data for the Ferruginous Hawk (WYNDD).	Metadata	Download	NGP_TS_C_175377_Ferruginous_Hawk_Reclass_WYLMO_WYNDD_Low_to_optimal.lyr	NGP_Reclass_FerrHawk_WYLMO
Fire return interval	The Mean Fire Return Interval (MFRI) layer quantifies the average period between fires under the presumed historical fire regime.	Metadata	Download	NGP_FI_C_ngp_mfri1_Mean_Fire_Return_Interval.lyr	ngp_mfri1
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.	Metadata	Download	NGP_FI_C_ngpfirerisk_Potential_Fire_Risk.lyr	ngpfirerisk

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Fire Risk Rating	Fire Risk Rating Based on Fuel Load.	Metadata	Download	NGP_FI_C_fuelscore_Rating_Based_on_Fuel_Load.lyr	fuelscore
Future fossil fuels data	Future fossil fuels energy development risk.	Metadata	Download	NGP_DV_C_L_fossil_fuels_ngp_rec_foss.lyr	ngp_rec_foss
Future Mean Annual Temperature	Future mean annual temperature.	Metadata	Download	NGP_CA_LT_ann_temp_ann5069ta_msk.lyr	ann5069ta_msk
Future Mean Temp (Jul - Aug)	Future mean annual temperature (July-August).	Metadata	Download	NGP_CA_L_avg_temp_ja5069tamsk.lyr	ja5069tamsk
Future Mean Temp (Mar - Apr)	Future mean annual temperature (March-April).	Metadata	Download	NGP_CA_L_avg_temp_ma5069ta.lyr	ma5069ta
Future Mean Temp (May-June)	Future mean annual temperature (May-June).	Metadata	Download	NGP_CA_L_avg_temp_mj5069ta.lyr	mj5069ta
Future Mean Temp (Nov-Feb)	Future mean annual temperature (November-February).	Metadata	Download	NGP_CA_L_avg_temp_ndjf5069ta.lyr	ndjf5069ta
Future Mean Temp (Sep-Oct)	Future mean annual temperature (September-October).	Metadata	Download	NGP_CA_L_avg_temp_so5069ta.lyr	so5069ta
Future natural gas development	Future natural gas development risk.	Metadata	Download	NGP_DV_C_L_natural_Gas_ngp_rec_gas.lyr	ngp_rec_gas
Future oil development	Future oil development risk.	Metadata	Download	NGP_DV_C_L_oil_ngp_rec_oil.lyr	ngp_rec_oil
Future Precip (Jul - Aug)	Future annual precipitation (July-August).	Metadata	Download	NGP_CA_L_avg_precip_ja_5069_rt.lyr	ja_5069_rt
Future Precip (Mar - Apr)	Future annual precipitation (March-April).	Metadata	Download	NGP_CA_L_avg_precip_ma_5069_rt.lyr	ma5069rt
Future Precip (May-June)	Future annual precipitation (May-June).	Metadata	Download	NGP_CA_L_avg_precip_mj_5069_rt.lyr	mj5069rt
Future Precip (Nov-Feb)	Future annual precipitation (November-February).	Metadata	Download	NGP_CA_L_avg_precip_ndjf_5069_rt.lyr	ndjf5069rt
Future Precip (Sep-Oct)	Future annual precipitation (September-October).	Metadata	Download	NGP_CA_L_avg_precip_so_5069_rt.lyr	so5069rt
Future renewable energy development	Future renewable energy development risk.	Metadata	Download	NGP_DV_C_L_renewable_energy_ngp_rec_renew.lyr	ngp_rec_renew
Future solar energy development	Future solar energy development risk.	Metadata	Download	NGP_DV_C_L_solar_energy_ngp_rec_solar.lyr	ngp_rec_solar
Future wind energy data	Future wind energy development risk.	Metadata	Download	NGP_DV_C_L_wind_energy_ngpextfutwnd.lyr	ngpextfutwnd
GAP analysis and LANDFIRE data	Data from four regional Gap Analysis Projects and the LANDFIRE project.	Metadata	Download	ngp_gap_30.lyr	ngp_gap_30
GBA combined threats	Results of weighted overlay of Fire Return Interval (FRI), Anthro and Connectivity for GBA.	Metadata	Download	NGP_TG_C_GrasslandBirdsAssemblage_ngp_zs_threat_Combined_Threats.lyr	ngp_zs_threat

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
GBA connectivity Maxent model	Results for GBA to Connectivity to other Maxent modeled output by HUC12.	Metadata	Download	NGP_TG_C_GrasslandBirdsAssemblage_ngp_permax1km_Connectivity.lyr	ngp_permax1km
GBA distance to anthropogenic features	Results of distance to anthropogenic features to GBA by HUC 12.	Metadata	Download	NGP_TG_C_GrasslandBirdsAssemblage_ngp_meandis_Anthropogenic Features.lyr	ngp_meandist
GBA Fire Return Interval	Results of Fire Return Interval by HUC 12.	Metadata	Download	NGP_TG_C_GrasslandBirdsAssemblage_ngp_fri_maj_FireReturnInterval.lyr	ngp_fri_maj
GBA maxent modeled combined species.	A potential distribution model extracted for Grassland Bird Assemblage with all the optimal maxent modeled out from each species and combined to see where many species overlap.	Metadata	Download	NGP_TG_C_GrasslandBirdAssemblage_ngpgbasopcb_WYNDD_NoAg_noH2O_optimal_overlap.lyr	ngpgbasopcb
GBA maxent modeled for each species.	Extract all the moderate and optimal maxent modeled out from each species and combine to see where many species overlap.	Metadata	Download	NGP_TG_C_GrasslandBirdAssemblage_ngpgbasmocb_WYNDD_NoAg_noH2O_optimal_moderate_overlap.lyr	ngpgbasmocb
Golden Eagle distance to transmission lines	Golden Eagle distance to transmission lines at the 5th-level HUC.	Metadata	Download	NGP_TS_C_175407_Golden_Eagle_gehucmaskngp_distance_trans_lines_golden_eagle.lyr	gehucmaskngp
Golden Eagle distance to Wind Turbines	Golden Eagle rating based on distance to Wind Turbines at the 5th-level HUC.	Metadata	Download	NGP_TS_C_175407_Golden_Eagle_gehucmaskngp_distance_wind_turbine_golden_eagle.lyr	gehucmaskngp
Golden Eagle habitat	Golden Eagle Indicator rating for the extent of suitable habitat at the 5th-level HUC.	Metadata	Download	NGP_TS_C_175407_Golden_Eagle_gehucmaskngp_suit_habitat_golden_eagle.lyr	gehucmaskngp
Golden Eagle maxent	Maxent-derived modeled maxent output for the Golden Eagle.	Metadata	Download	NGP_TS_C_175407_Golden Eagle_ngp_ge_maxent_modeled_distribution.lyr	ngp_ge_maxent
Golden Eagle maxent distribution (WYNDD)	Data set contains the Maxent modeled species distribution raster layer for the Golden Eagle (WYNDD).	Metadata	Download	NGP_TS_C_175407_Golden_Eagle_NGP_GE_R5Bias WY_WYNDD_modeled_distribution.lyr	NGP_GE_R5Bias WY
Golden Eagle overall rating	Golden Eagle overall rating based on indicator scores at the 5th-level HUC.	Metadata	Download	NGP_TS_C_175407_Golden_Eagle_gehucmaskngp_overall_rating_golden_eagle.lyr	gehucmaskngp
Golden Eagle rating for road density	Golden Eagle indicator rating for road density at the 5th-level HUC.	Metadata	Download	NGP_TS_C_175407_Golden_Eagle_gehucmaskngp_road_density_golden_eagle.lyr	gehucmaskngp

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Grassland Birds MT/Hirzel thresholds	Grassland Birds Assemblages reclassed showing low, moderate and optimal MT/Hirzel thresholds.	Metadata	Download	NGP_TG_C_GrasslandBirdAssemblage_ngp_gbass_mt_MTHirzel_NoAg_noH2O.lyr	ngp_gbass_mt
Grassland Birds reclassed with agriculture and open water	Grassland Birds reclassed into low, moderate and optimal along with ag and open water.	Metadata	Download	NGP_TG_C_GrasslandBirdAssemblage_ngp_gblmowag_WYNDD_NoAg_noH2O_3classes.lyr	ngp_gblmowag
Grassland Birds WYNDD thresholds	Grassland Birds Assemblages reclassed showing low, moderate and optimal WYNDD thresholds.	Metadata	Download	NGP_TG_C_GrasslandBirdAssemblage_ngp_gbassem_WYNDD_NoAg_noH2O.lyr	ngp_gbassem
Grasslands connectivity	Rating based on connectivity of grasslands.	Metadata	Download	NGP_TG_C_Grasslands_connectscore_Rating_Connectivity.lyr	connectscore
Grasslands GAP distribution	This dataset contains reclassified GAP land cover data for grasslands.	Metadata	Download	NGP_TG_C_Grasslands_NGP_Grassland_Rclss_Grasslands_CE_distribution.lyr	ngp_grsslnd
Grasslands overall rating	Overall rating based on input layers according to KEA tables for Grasslands.	Metadata	Download	NGP_TG_C_Grasslands_currentscore_OverallRating.lyr	currentscore
Grasslands overall rating	Overall rating for Grasslands based on input layers according to KEA table.	Metadata	Download	NGP_TG_C_Riparian_OverallRating_6thLevelHUC_poly.lyr	NGP_TG_C_Riparian_CorridorSeizebyHUC_poly
Grasslands overall rating 6th level HUC	Overall rating based on input layers according to KEA tables displayed at 6th level HUC.	Metadata	Download	NGP_TG_C_Grasslands_currentzone_OverallRating_6thLevelHUC.lyr	currentzone
Grasslands patch size	Rating based on patch size of grasslands.	Metadata	Download	NGP_TG_C_Grasslands_acre_score_Rating_PatchSize.lyr	acre_score
Grasslands rating based on FRI	Grasslands rating based on mean fire return interval (FRI).	Metadata	Download	NGP_TG_C_Grasslands_fri_score_Rating_mFRI.lyr	fri_score
Grasslands ratings to anthropogenic features	Grassland rating based on distance to anthropogenic features.	Metadata	Download	NGP_TG_C_Grasslands_frag_score_Rating_DistancetoAnthropogenicFeatures.lyr	frag_score
Grasslands riparian distribution	Grasslands riparian distribution.	Metadata	Download	NGP_TG_C_Riparian_ngp_riparian_Distribution.lyr	ngp_riparian
Greater Sage-grouse density	These data indicate the modeled density of Greater Sage-grouse for 75% of birds in 26.9% of their overall range.	Metadata	Download	NGP_TS_C_175855_GreaterSageGrouse_BBD_75.lyr	NGP_TS_C_175855_GreaterSageGrouse_BBD_75
Greater Sage-grouse distance to highways	Greater Sage-grouse rating based on distance to highway metrics in KEA table.	Metadata	Download	NGP_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: Download Package (LPK) may 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 based on KEA table	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_twr_line_rcl_Rating_Based_on_Distance_to_Towers_and_Transmission_Lines.lyr	twr_line_rcl

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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 distribution (Schroeder)	Greater Sage-grouse data set contains a combination of breeding bird density 75% circles and Schroeder distribution model.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_hab_mask_Distribution.lyr	hab_mask
Greater Sage-grouse GAP Landcover rating	Greater Sage-grouse GAP Landcover type rating based on KEA table.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_cover_type_Rating_Based_on_Cover_Type.lyr	cover_type
Greater Sage-grouse human density	Greater Sage-grouse rating based on human density according to KEA table.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_hum_dens_rcl_Rating_Based_on_Human_Density.lyr	hum_dens_rcl
Greater Sage-grouse overall rating	Greater Sage-grouse weighted sum of output datasets classified according to data output.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_final_ovrly_Overall_Rating.lyr	final_ovrly
Greater Sage-grouse percent sagebrush	Greater Sage-grouse rating based on percentage GAP sagebrush according to KEA table.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_sage_foc_rcl_Rating_Based_on_Percentage_Sagebrush.lyr	sage_foc_rcl
Greater Sage-grouse rating on cropland	Greater Sage-grouse rating based on percentage GAP cropland according to KEA table.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_crop_foc_rcl_Rating_Based_on_Percentage_Cropland.lyr	crop_foc_rcl
Greater Sage-grouse road density	Greater Sage-grouse rating based on road density according to KEA table.	Metadata	Download	NGP_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 of contiguous sagebrush patches according to KEA table.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_patch_size_Rating_Based_on_Sagebrush_Patch_Size.lyr	patch_size
Greater Sage-grouse to well pad density	Greater Sage-grouse rating based on oil and well pad density according to KEA table.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_oil_pad_dens_Rating_Based_on_Oil_and_Gas_Well_Pad_Density.lyr	oil_pad_dens
Greater Sage-grouse zonal statistics	Greater Sage-grouse zonal statistics of overall rating by 6th level HUC.	Metadata	Download	NGP_TS_C_175855_Sage_Grouse_fin_ovrlyzon1_Overall_Rating_by_6th_Level_HUC.lyr	fin_ovrlyzon1
Hoary Cress combined bioclimatic factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Hoary_Cress_ngp_hc_risk_Combined_Factors.lyr	ngp_hc_risk
Hoary Cress elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Hoary_Cress_hc_elev_Elevation.lyr	hc_elev
Hoary Cress mean summer temperature	Mean Summer Temperature bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Hoary_Cress_hc_temp_rcls_Mean_Summer_Temperature.lyr	hc_temp_rcls

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Hoary Cress precipitation	Annual Precipitation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Hoary_Cress_hc_precip_Precipitation.lyr	hc_precip
Hoary Cress soil factors	Soil factors bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Hoary_Cress_hc_rcls_soils_Soils.lyr	hc_rcls_soils
Hoary Cress soils	Soil factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Statsgo_HoaryCress_poly.lyr	NGP_IV_C_Statsgo_HoaryCress_poly
Hoary Cress vegetation factors	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Hoary_Cress_hc_hab_rcls_Vegetation.lyr	hc_hab_rcls
Houndstongue annual precipitation	Annual Precipitation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Houndstongue_ht_precip_Precipitation.lyr	ht_precip
Houndstongue combined bioclimatic factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Houndstongue_ht_risk_Combined_Factors.lyr	ht_risk
Houndstongue elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Houndstongue_ht_elev_Elevation.lyr	ht_elev
Houndstongue mean summer temperature	Mean Summer Temperature bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Houndstongue_ht_temp_Mean_Summer_Temperature.lyr	ht_temp
Houndstongue vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Houndstongue_hthabrcls_Vegetation.lyr	hthabrcls
Human land use and BTPD	BTPD rating based on human land use within 1 km according to KEA table.	Metadata	Download	NGP_TS_C_180186_BTPD_hum_foc_rcl_Rating_Based_on_Human_Land_Use_within_1km.lyr	human_foc_rcl
Hydrologic units code	Hydrologic units which are classified into different levels (10 digit).	Metadata	Download	NGP_HUC_10.lyr	NGP_HUC_10_poly
Hydrologic units code	Hydrologic units which are classified into different levels (12 digit).	Metadata	Download	NGP_HUC_12.lyr	NGP_HUC12
Integrated Climate and Land Use Scenarios (ICLUS) 2010 data	This dataset contains Integrated Climate and Land Use Scenarios (ICLUS) 2010 data.	Metadata	Download	NGP_DV_L_Exurban_Development_ngp_exurban.lyr	ngp_exurban
LANDFIRE fuel model	The 13 Anderson Fire Behavior Fuel Model (Anderson 1982) data from the LANDFIRE 2008.	Metadata	Download	NGP_FI_C_ngp_flm13_Fuel.lyr	ngp_flm13

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Leafy Spurge annual precipitation	Annual precipitation factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_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 terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Leafy_Spurge_ls_risk_Combined_Factors.lyr	ls_risk
Leafy Spurge elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Leafy_Spurge_ls_elev_Elevation.lyr	ls_elev
Leafy Spurge soils	This data set contains soils data and shows potentially suitable soils for Leafy Spurge.	Metadata	Download	NGP_IV_C_dknpsoilrcls_Leafy_Spurge_Soils.lyr	dknpsoilrcls
Leafy Spurge vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Leafy_Spurge_lshabrcls_Vegetation.lyr	lshabrcls
McCown's Longspur thresholds (MT/Hirzel)	McCown's Longspur reclassed low, moderate and optimal values for Baird's Sparrow MT/Hirzel threshold.	Metadata	Download	NGP_TS_C_179525_MC_Longspur_ngp_mcl_mt_MTHirzelLowModOpt.lyr	ngp_mcl_mt
McCown's Longspur thresholds (WYNDD)	McCown's Longspur reclassed low, moderate and optimal values for Baird's Sparrow WYNDD threshold.	Metadata	Download	NGP_TS_C_179525_MC_Longspur_ngp_mcl_wy_WYNDDLowModOpt.lyr	ngp_mcl_wy
Monitoring Trends in Burn Severity (MTBS) 2000	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2000.	Metadata	Download	NGP_FI_C_2000_MTBS_poly.lyr	NGP_FI_C_2000_MTBS_poly
Monitoring Trends in Burn Severity (MTBS) 2001	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2001.	Metadata	Download	NGP_FI_C_2001_MTBS_poly.lyr	NGP_FI_C_2001_MTBS_poly
Monitoring Trends in Burn Severity (MTBS) 2002	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2002.	Metadata	Download	NGP_FI_C_2002_MTBS_poly.lyr	NGP_FI_C_2002_MTBS_poly
Monitoring Trends in Burn Severity (MTBS) 2003	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2003.	Metadata	Download	NGP_FI_C_2003_MTBS_poly.lyr	NGP_FI_C_2003_MTBS_poly
Monitoring Trends in Burn Severity (MTBS) 2004	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2004.	Metadata	Download	NGP_FI_C_2004_MTBS_poly.lyr	NGP_FI_C_2004_MTBS_poly
Monitoring Trends in Burn Severity (MTBS) 2005	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2005.	Metadata	Download	NGP_FI_C_2005_MTBS_poly.lyr	NGP_FI_C_2005_MTBS_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]
Monitoring Trends in Burn Severity (MTBS) 2006	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2006.	Metadata	Download	NGP_FI_C_2006_MTBS_poly.lyr	NGP_FI_C_2006_MTBS_poly
Monitoring Trends in Burn Severity (MTBS) 2007	The Monitoring Trends in Burn Severity (MTBS) project assesses the frequency, extent, and magnitude (size and severity) of all large wildland fires for 2007.	Metadata	Download	NGP_FI_C_2007_MTBS_poly.lyr	NGP_FI_C_2007_MTBS_poly
Mountain Pine Beetle from 1994-2010.	Aerial Detection Survey (ADS) Mountain Pine Beetle from 1994-2010.	Metadata	Download	NGP_DIS_C_14910_MountainPineBeetle_ADS_poly.lyr	NGP_DIS_C_14910_MountainPineBeetle_ADS_poly
Mountain Plover values MT/Hirzel	Mountain Plover reclassed to low, moderate and optimal values MT/Hirzel Threshold.	Metadata	Download	NGP_TS_C_176522_Mountain_Plover_Reclass_MTLMO_MTHirzel_Low_to_optimal.lyr	NGP_Reclass_MTPlover_MTLMO
Mountain Plover values WYNDD	Mountain Plover reclassed low, moderate and optimal values for Mountain Plover WYNDD Threshold.	Metadata	Download	NGP_TS_C_176522_Mountain_Plover_Reclass_WYLMO_WYNDD_Low_to_optimal.lyr	NGP_Reclass_MTPlover_WYLMO
Mule Deer core habitat patches	Mule Deer core habitat patches.	Metadata	Download	NGP_TS_C_180698_ngp_patchmule_Mule_Deer_Core_Habitat_Patches.lyr	ngp_patchmule
Mule Deer distance to oil well pads	Mule Deer ratings based on distance to oil well pads according to KEA table.	Metadata	Download	NGP_TS_C_180698_Mule_Deer_oil_develop_FIN_poly.lyr	NGP_TS_C_180698_Mule_Deer_oil_develop_FIN_poly
Mule Deer proximity to habitat blocks	Mule Deer rating comprised of categorical values assigned based on proximity of habitat blocks.	Metadata	Download	NGP_TS_C_180698_Mule_Deer_rds_HUC12_FIN_poly.lyr	NGP_TS_C_180698_Mule_Deer_rds_HUC12_FIN_poly
Mule Deer threats	Mule Deer rating comprised of a sum of input threat dataset values displayed at the 6th level HUC.	Metadata	Download	NGP_TS_C_180698_Mule_Deer_Overall_Score_poly.lyr	NGP_TS_C_180698_Mule_Deer_Overall_Score_poly
Mule Deer winter yearlong range	Mule Deer winter yearlong range representing the distribution of habitat throughout the United States.	Metadata	Download	NGP_TS_C_180698_MuleDeer_winter_yearlong_poly.lyr	NGP_TS_C_180698_MuleDeer_winter_yearlong_poly
Mule Deer winter yearlong range (dissolved)	Mule Deer winter yearlong range representing the distribution of habitat throughout the United States (dissolved).	Metadata	Download	NGP_MuleDeer_winter_yearlong_dis.lyr	NGP_MuleDeer_winter_yearlong_dis
National conservation lands management	The data describes public land ownership, management and conservation lands nationally, including voluntarily provided privately protected areas.	Metadata	Download	NGP_DV_C_PADUS1_1.lyr	NGP_DV_C_PADUS1_1
National Elevation Dataset (NED)	This dataset contains elevation information derived from 30 meter National Elevation Dataset.	Metadata	Download	NGP_FI_C_elevscore_Rating_Based_on_Elevation.lyr	elevscore
National Elevation Dataset (NED) derived aspect	This dataset contains aspect information derived from 30 meter National Elevation Dataset.	Metadata	Download	NGP_FI_C_aspectscore_Rating_Based_on_Aspect.lyr	aspectscore
National Elevation Dataset (NED) derived rating on slope	This dataset contains slope information derived from 30 meter National Elevation Dataset.	Metadata	Download	NGP_FI_C_slopescore_Rating_Based_on_Slope.lyr	slopescore
National Landscape Conservation Database (NLCD)	National Landscape Conservation Database (NLCD) for 2006 clipped to the ecoregion.	Metadata	Download	NGP_DV_C_NLCD_2006_ngp_nlcd2006.lyr	ngp_nlcd2006

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Northern Redbelly Dace x Finescale Dace Hybrid Distribution	This model was developed for illustrating the predicted probability of occurrence of the hybrid dace can be shown for every stream segment in the known range of the species within the study area.	Metadata	Download	NGP_AG_C_NR_Dace_x_FS_Dace_model_ln.lyr	NGP_AG_C_NR_Dace_x_FS_Dace_model_ln
Number of Dams	The data for the number of Dams score for aquatic conservation.	Metadata	Download	NGP_AG_C_Number_of_Dams_Score_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Oil and Gas EPCA Extrapolation	Oil and Gas EPCA Extrapolation model records.	Metadata	Download	NGP_DV_C_Extrap_Model_EPCA_poly.lyr	NGP_DV_C_Extrap_Model_EPCA_poly
Oil and Gas EPCA records	Oil and Gas EPCA records.	Metadata	Download	NGP_DV_C_Oil_Gas_EPCA_poly.lyr	NGP_DV_C_Oil_Gas_EPCA_poly
Oil and Gas Wells	This dataset contains oil and gas well locations for the Northwest Plains ecoregion.	Metadata	Download	NGP_DV_C_oil_gas_wells_pt.lyr	NGP_DV_C_oil_gas_wells_pt
Open Water	The National Land Cover Database (NLCD) 2006 open water layer.	Metadata	Download	NGP_waternlcdngp_NLCD_water.lyr	waternlcdngp
Original NWP Ecoregion Boundary	The original NWP ecoregion boundary. This is not the buffered NWP ecoregion boundary that consists of the 5th level Hydrologic Unit Code (HUC) watersheds that overlap the NWP ecoregion boundary.	Metadata	Download	NGP_Ecoregion_Boundary_Original_NoBuffer.lyr	NGP_Ecoregion_Boundary_Original_NoBuffer
Overall score for PFA in NGP	This table contains information about the amount of each threat analysis attribute, indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Overall_Rating_Prairie_Fish_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Pallid Sturgeon Distribution	This model was based upon expert review, known habitat and known locations of the species.	Metadata	Download	NGP_AG_C_pallid_sturgeon_presence_model_ln.lyr	NGP_AG_C_pallid_sturgeon_presence_model_ln
Percent cropland in riparian corridor	Rating based on percent cropland in riparian corridor.	Metadata	Download	NGP_TG_C_Riparian_Rating_PercentCropland_poly.lyr	NGP_TG_C_Riparian_CorridorSeizebyHUC_poly
Percent impervious in riparian corridor	Rating based on percent impervious in riparian corridor.	Metadata	Download	NGP_TG_C_Riparian_Rating_PercentImpervious_poly.lyr	NGP_TG_C_Riparian_CorridorSeizebyHUC_poly
Percent natural land cover in riparian corridor	Rating based on percent natural land cover in riparian corridor.	Metadata	Download	NGP_TG_C_Riparian_Rating_PercentNaturalLandcover_poly.lyr	NGP_TG_C_Riparian_CorridorSeizebyHUC_poly
Percent of wetlands near Prairie Potholes	This data set contains categorical values based on percent of wetlands in 5 sq km area for the Prairie Potholes.	Metadata	Download	NGP_TES_C_Prairie_Potholes_wetl_foc_rcl_Rating_Based_on_Proportion_of_Wetlands.lyr	wetl_foc_rcl
PFA Paddlefish Distribution	This model was based upon expert review, known habitat and known locations of the species.	Metadata	Download	NGP_AG_C_paddlefish_presence_model_ln.lyr	NGP_AG_C_paddlefish_presence_model_ln
PLSS Sections (NWP and MIR)	Boundaries of PLSS Sections (for the NWP and MIR REAs).	Metadata	Download	MIR_NWP_PLSS_Sec.lyr	MIR_NWP_PLSS_Sec

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
PLSS Townships (NWP and MIR)	Boundaries of PLSS Townships (for the NWP and MIR REAs).	Metadata	Download	MIR_NWP_PLSS_Twp.lyr	MIR_NWP_PLSS_Twp
Prairie Potholes agricultural lands	rating based Prairie Potholes Potential Conversion to Agricultural Lands.	Metadata	Download	NGP_TES_C_Prairie_Pothole_soil_conv_pot_Rating_Based_on_Suitability_of_Cropland.lyr	soil_conv_pot
Prairie Potholes distance to development	NOTICE to User: Download Package (LPK) may error due to file name length - Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Rating based Prairie Potholes distance to development assessment.	Metadata	Download	NGP_TES_C_Prairie_Potholes_exur_msk_rcl_Rating_Based_on_Distance_from_Exurban_or_Urban_Housing_Density.lyr	exur_msk_rcl
Prairie Potholes distance to intense development	Rating based Prairie Potholes distance to intense development assessment.	Metadata	Download	NGP_TES_C_Prairie_Potholes_rd_dis_rcl_Rating_Based_on_Distance_from_Intensive_Development.lyr	rd_dis_rcl
Prairie Potholes on protected lands	NOTICE to User: Download Package (LPK) may error due to file name length - Download/Save LPK and rename the LPK file to a shorter name before unpackaging. Rating based Prairie Potholes on Protected Lands.	Metadata	Download	NGP_TES_C_Prairie_Potholes_pads_zon_rcl_Rating_Based_on_Percentage_of_wetlands_on_Protected_Lands.lyr	pads_zon_rcl
Prairie Potholes perimeter assessment	Rating based Prairie Potholes perimeter to area assessment.	Metadata	Download	NGP_TES_C_Prairie_Potholes_ratioscore_Rating_Based_on_Perimeter_to_Area_Ratio.lyr	ratioscore
Prairie Potholes threat values	This data set contains summed values based on input threat datasets for the Prairie Potholes.	Metadata	Download	NGP_TES_C_Prairie_Pothole_fin_ovrly_Overall_Rating.lyr	fin_ovrly
Precipitation data for 2050-2069	RegCM3 annual precipitation data for 2050-2069.	Metadata	Download	NGP_CA_L_Annual_RT_rt5069_365.lyr	rt5069_365
Primary Roads	TIGER Primary Roads Polyline.	Metadata	Download	NGP_DV_C_PRI_Roads_ln.lyr	NGP_DV_C_PRI_Roads_ln
Protected habitat for BTPD	This data shows the relative protection of the BTPD assemblage modeled habitat.	Metadata	Download	NGP_TS_C_180186_BTPD_pad_foc_rcl_Rating_Based_on_Proportion_of_Protected_Lands.lyr	pad_foc_rcl
Railroad network data	Rail network geospatial data layer.	Metadata	Download	NGP_DV_C_RR_Lines_ln.lyr	NGP_DV_C_RR_Lines_ln
Rating based on number of dams in HUC according to KEA table	This table contains information about the amount of each threat analysis attribute, including dams indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Number_of_Dams_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on number of mines according to KEA table	This table contains information about the amount of each threat analysis attribute, including mines indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Number_of_Mines_poly.lyr	NGP_AG_C_Prairie_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]
Rating based on number of oil and gas wells according to KEA table	This table contains information about the amount of each threat analysis attribute including oil and gas wells, indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating _Based_on_Oil_and_Gas_Wells_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on number of TRI sites according to KEA table	This table contains information about the amount of each threat analysis attribute, including TRI sites indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Number_of_TRI_Sites_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent impervious according to KEA table	This table contains information about the amount of each threat analysis attribute, indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating Based on Percent Impervious_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of 303d listed streams according to KEA table	This table contains information about the amount of each threat analysis attribute, including 303d listed streams indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Percent _303d_Listed_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of agricultural use in riparian corridor according to KEA table	This table contains information about the amount of each threat analysis attribute, including percent of agricultural use in riparian corridor indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Percent _Riparian_Corridor_in_Agricultural_Use_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of HUC in agricultural use based on KEA table	This table contains information about the amount of each threat analysis attribute including agricultural use, indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Agricultural_Use_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of HUC in GAP status 1 or 2 according to KEA table	This table contains information about the amount of each threat analysis attribute including GAP status 1, and 2 indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_GAP_Status_1_or_2_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of HUC in GAP status 1, 2 or 3 according to KEA table	This table contains information about the amount of each threat analysis attribute including GAP status 1, 2 and 3 indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_GAP_Status_1_2_or_3_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of impervious soil in riparian corridors according to KEA table	This table contains information about the amount of each threat analysis attribute, including percent of impervious soil in riparian corridors indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Percent _Riparian_Corridor_in_Impervious_poly.lyr	NGP_AG_C_Prairie_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]
Rating based on percent of natural land cover in riparian corridors according to KEA table	This table contains information about the amount of each threat analysis attribute, including percent of natural land cover in riparian corridors indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Percent_Riparian_with_Natural_Land_Cover_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on percent of streams within 40m of road according to KEA table	This table contains information about the amount of each threat analysis attribute, including streams within 40m of roads indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Streams_Within_40m_of_Road_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on population per square km according to KEA table	This table contains information about the amount of each threat analysis attribute, including population per square km indicator and metric quantified for the 6th level Hydrological Unit (HUC12).	Metadata	Download	NGP_AG_C_Rating_Based_on_Population_per_Square_km_poly.lyr	NGP_AG_C_Prairie_Fish_Threats_poly
Rating based on the average number of dams in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including dams in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Average_Number_of_Dams_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the average number of mines in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including mines in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Average_Number_of_Mines_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the average number of oil and gas wells in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including oil and gas wells in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Average_Number_of_oil_and_gas_wells_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the average number of TRI sites in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including TRI sites in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Average_Number_of_TRI_sites_in_HUC10.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of 303d streams in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of 303d streams in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_303d_streams_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of agriculture in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of agriculture in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_Ag_in_HUC_10.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of agriculture in riparian corridor for HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of agriculture in riparian corridors in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_Ag_in_Riparian_Corridor_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Rating based on the percent of GAP 1 and 2 analysis for HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of GAP 1 and 2 in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_GAP_1_and_2_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of impervious natural landcover in riparian corridors in analysis for HUC 10	NOTICE to User: Download Package (LPK) may error due to file name length - Download/Save LPK and rename the LPK file to a shorter name before unpackaging. The data for the Aquatic EI used information from the Aquatic Threat including the percent of impervious natural landcover in riparian corridors in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_imperviousness_in_Riparian_Corridor_with_Natural_Landover_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of natural landcover in riparian corridors in analysis for HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of natural landcover in riparian corridors in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_HUC_10_in_Riparian_Corridor_with_Natural_Landover_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of streams within 40m of roads in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of percent of streams within 40m of roads in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Percent_streams_within_40m_of_roads_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Rating based on the percent of streams within 40m of roads in HUC 10	The data for the Aquatic EI used information from the Aquatic Threat including the percent of percent of streams within 40m of roads in analysis performed by the Missouri River Assessment Program (MoRAP).	Metadata	Download	NGP_AE_C_Ratings_Based_on_Population_in_Sq_KM_in_HUC_10_poly.lyr	NGP_AE_C_Aquatic_Ecosystem_Threats_poly
Reclassed values for BTPD (MT/Hirzel)	Reclassed values (low, moderate and optimal) for BTPD Assemblage MT/Hirzel Threshold.	Metadata	Download	NGP_TG_C_BTPD_Assemblage_ngp_btpdas_mt_MTHirzel_Low_to_optimal.lyr	ngp_btpdas_mt
Reclassed values for BTPD (WYNDD)	Reclassed values (low, moderate and optimal) for BTPD Assemblage WYNDD Threshold.	Metadata	Download	NGP_TG_C_BTPD_Assemblage_ngp_btpdas_wy_WYNDD_Low_to_optimal.lyr	ngp_btpdas_wy
Russian Knapweed annual precipitation	Annual Precipitation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Russian_Knapweed_rknap_precip_Precipitation.lyr	rknap_precip
Russian Knapweed combined bioclimatic factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Russian_Knapweed_rknap_risk_Combined_Factors.lyr	rknap_risk
Russian Knapweed elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Russian_Knapweed_rknap_elev_Elevation.lyr	rknap_elev

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Russian Knapweed mean summer temperature	Mean Summer Temperature bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Russian_Knapweed_rknap_temp_Mean_Summer_Temperature.lyr	rknap_temp
Russian Knapweed soils	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Russian_Knapweed_rknapsoilrcls_Soils.lyr	rknapsoilrcls
Russian Knapweed soils	Soils bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Statsgo_RKnap_poly.lyr	NGP_IV_C_Statsgo_RKnap_poly
Russian Knapweed vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Russian_Knapweed_rknaphabrcls_Vegetation.lyr	rknaphabrcls
Sauger Distribution	This model was based upon expert review, known habitat and known locations of the species.	Metadata	Download	NGP_AG_C_sauger_presence_model_ln.lyr	NGP_AG_C_sauger_presence_model_ln
Secondary Roads	TIGER Secondary Roads.	Metadata	Download	NGP_DV_C_Sec_roads_ln.lyr	NGP_DV_C_SEC_Roads_ln
Selected Cities	This dataset contains point locations for major cities within the Northwestern Plains Ecoregion.	Metadata	Download	NGP_DV_C_selected_cities.lyr	NGP_selected_cities
Shrubland CE distribution	Shrubland CE distribution.	Metadata	Download	NGP_TG_C_Shrublands_shrubland_CE_Distribution.lyr	shrubland
Shrubland FRI	Shrubland rating based on mean fire return interval (FRI).	Metadata	Download	NGP_TG_C_Shrublands_fireintscr_Rating_MeanFireReturnInterval.lyr	fireintscr
Shrubland overall rating	Shrubland overall rating.	Metadata	Download	NGP_TG_C_Shrublands_currentscore_OverallRating.lyr	currentscore
Shrubland overall rating	Shrubland Overall Rating by 6th Level HUC.	Metadata	Download	NGP_TG_C_Shrublands_currentzone_OverallRating_6thLevelHUC.lyr	currentzone
Shrubland percent similar habitat	Shrubland rating based on percentage of similar habitat.	Metadata	Download	NGP_TG_C_Shrublands_connectscore_Rating_PercentageofSimilarHabitat.lyr	connectscore
Shrubland rating	NWP Shrubland rating based on patch size.	Metadata	Download	NGP_TG_C_Shrublands_acrescore_Rating_PatchSize.lyr	acrescore
Size of Prairie Potholes	Rating based Prairie Pothole size assessment.	Metadata	Download	NGP_TES_C_Prairie_Potholes_wetl_siz_rcl_Rating_Based_on_Wetland_Size.lyr	wetl_siz_rcl
Solar Energy data	NREL Solar Energy potential data.	Metadata	Download	NGP_DV_C_Solar_Potential_poly.lyr	NGP_DV_C_Solar_Potential_poly
Sparse vegetation	Distribution of sparse vegetation reclassified GAP.	Metadata	Download	NGP_TG_C_Sparse_Vegetation_ngp_badland_Distribution.lyr	ngp_badland

[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]
Sparse Vegetation distance to development	Sparse Vegetation rating based on distance to development.	Metadata	Download	NGP_TG_C_Sparse_Vegetation_badlnds_prx_Rating_DistancetoDevelopment.lyr	badlnds_prx
Spotted Knapweed annual precipitation	Annual Precipitation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_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 terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Spotted_Knapweed_sknap_risk_Combined_Factors.lyr	sknap_risk
Spotted Knapweed elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Spotted_Knapweed_sknap_elev_Elevation.lyr	sknap_elev
Spotted Knapweed soils	This data set contains soils data and shows potentially suitable soils for Spotted Knapweed.	Metadata	Download	NGP_IV_C_ct_soils_rcls_Spotted_Knapweed_Soils.lyr	ct_soils_rcls
Spotted Knapweed vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Spotted_Knapweed_sknaphabrcls_Vegetation.lyr	sknaphabrcls
Sprague's Pipit thresholds (MT/Hirzel)	Sprague's Pipit reclassed low, moderate and optimal values for MT/Hirzel Threshold.	Metadata	Download	NGP_TS_C_178499_Spragues_Pipit_ngp_sprg_mt_MTHirzelLowModOpt.lyr	ngp_sprg_mt
Sprague's Pipit thresholds (WYNDD)	Sprague's Pipit reclassed low, moderate and optimal values for WYNDD Threshold.	Metadata	Download	NGP_TS_C_178499_Spragues_Pipit_ngp_sprgwy_WYNDDLowModOpt.lyr	ngp_sprgwy
Spruce Budworm from 1994-2010	Aerial Detection Survey (ADS) Spruce Budworm from 1994-2010.	Metadata	Download	NGP_DIS_C_117862_SpruceBudworm_ADS_poly.lyr	NGP_DIS_C_117862_SpruceBudworm_ADS_poly
State boundaries	The TIGER/Line Files are shapefiles and related database files (.dbf) that are an extract of selected geographic and cartographic information.	Metadata	Download	NGP_State_Boundaries_poly.lyr	NGP_State_Boundaries
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
Swift Fox threshold (MT/Hirzel)	Swift Fox reclassed low, moderate and optimal values for MT/Hirzel Threshold.	Metadata	Download	NGP_TS_C_180607_Swift_Fox_ngp_sfox_mt_MTHirzelLowModOpt.lyr	ngp_sfox_mt
Swift Fox threshold (WYNDD)	Swift Fox reclassed low, moderate and optimal values for WYNDD Threshold.	Metadata	Download	NGP_TS_C_180607_Swift_Fox_ngp_sfox_wy_WYNDDLowModOpt.lyr	ngp_sfox_wy
Tamarisk (Saltcedar) combined bioclimatic factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Tamarisk_tam_risk_Combined_Factors.lyr	tam_risk

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Tamarisk (Saltcedar) mean summer temperature	Mean Summer Temperature bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Tamarisk_tam_temp_Mean_Summer_Temperature.lyr	tam_temp
Tamarisk (Saltcedar) soils	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion	Metadata	Download	NGP_IV_C_Statsgo_Saltcedar_poly.lyr	NGP_IV_C_Statsgo_Saltcedar_poly
Tamarisk (Saltcedar) soils	Soil bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Tamarisk_tam_soils_Soils.lyr	tam_soils
Tamarisk (Saltcedar) vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Tamarisk_tamhabrcls_Vegetation.lyr	tamhabrcls
Terrestrial Species Richness	Species richness (total number of CEs) value for each 5th level HUC was calculated using the fine-filter. CE richness for the terrestrial EI was 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 in the Middle Rockies ecoregion.	Metadata	Download	NGP_TES_C_Terrestrial_CE_Species_Richness.lyr	ce_richness
TIGER Roads	TIGER Roads database.	Metadata	Download	NGP_DV_C_roads_ln.lyr	NGP_DV_C_roads_ln
TIGER Roads raster dataset	This dataset contains TIGER roads polyline data converted to a raster dataset to be used in the Invasive Change Agent Analysis.	Metadata	Download	NGP_DV_C_roads_tig_rcl.lyr	roads_tig_rcl
TIGER roads used in invasive change analysis	TIGER roads polyline data converted to a raster dataset to be used in the Invasive Change Agent Analysis.	Metadata	Download	NWP_Roads_ngproadrcls_Invasives.lyr	ngproadrcls
Transmission lines	Transmission Polyline.	Metadata	Download	NGP_DV_C_Transmission_Lines_ln.lyr	NGP_DV_C_Transmission_Lines_ln
Urban Areas Data for 2060	ICLUS Urban Areas Data for 2060.	Metadata	Download	NGP_DV_C_ICLUS_2060_ngpiclus2060.lyr	ngpiclus2060
Urban growth potential	Future potential urban areas for 2060.	Metadata	Download	NGP_DV_C_L_urban_growth_ngp_urb_2060.lyr	ngp_urb_2060
VCC dataset	Vegetation Condition Class (VCC) dataset for NWP.	Metadata	Download	NGP_TES_C_VCC_ngpvcc120.lyr	ngpvcc120
Vegetation threat assessment	This dataset contains information pertaining to the natural intact vegetation threat assessment for ecological intactness.	Metadata	Download	NGP_TES_C_modeled_size_rating_recl_size_ngp.lyr	recl_siz_ngp
Watershed Hydrologic Unit Boundary (HUC 10) (NWP and MIR)	Digital hydrologic unit boundary layer to the watershed (10-digit) 5th level (for the NWP and MIR REAs).	Metadata	Download	MIR_NWP_HUC10_Boundary.lyr	MIR_NWP_HUC10_Boundary

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Layer Title	Layer Description	Metadata Link[1]	Download Link[2]	Layer File Name[3]	Data File Name [3]
Wind Energy Data	National Renewable Energy Labs (NREL) Wind Energy Data.	Metadata	Download	NGP_DV_C_50m_Wind_NREL.lyr	NGP_DV_C_50m_wind_NREL
Wind Turbines	Wind Turbines data.	Metadata	Download	NGP_DV_C_Wind_Turbines_pt.lyr	NGP_DV_C_Wind_Turbines_pt
Yellow Toadflax combined bioclimatic factors	Combined bioclimatic factors defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Yellow_Toadflax_ngp_yt_risk_Combined_Factors.lyr	ngp_yt_risk
Yellow Toadflax elevation	Elevation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Yellow_Toadflax_yt_elev_Elevation.lyr	yt_elev
Yellow Toadflax soils	This data set contains soils data and shows potentially suitable soils for Yellow Toadflax.	Metadata	Download	NGP_IV_C_dknpsoilrcls_Yellow_Toadflax_Soils.lyr	dknpsoilrcls
Yellow Toadflax vegetation	Vegetation bioclimatic factor defined to graphically represent the affinities of terrestrial invasive species throughout the ecoregion.	Metadata	Download	NGP_IV_C_Yellow_Toadflax_ythabrcls_Vegetation.lyr	ythabrcls

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