

Layer Name	Layer Description	Used in previous analyses
avg_rough_30	average surface roughness	X
agp_250	annual growth potential	X
alley_30	alley	
annual_precip	annual precipitation	
aspect_30	direction of slope face	X
barren_30	barren land	
bd_ss2_st_30	same as bulk density	X
bdrock_ss2_st	depth to bedrock	X
bike_pat_30	bike path	
dem_30	elevation	X
eastness_30	degree to which slope faces east	X
grass_herb_30	grassland/herbaceous cover	
imperv_30	percent impervious surfaces	
lat_gcs_30	latitude	
local_ro_30	ocal roads	
lon_gcs_30	longitude	
m2_01_precip	avg. precip (Jan)	
m2_01tmin	minimum temp (Jan)	
m2_02_precip	avg. precip (Feb)	
m2_02tmax	max temp (Feb)	
m2_02tmean	mean temp (Feb)	
m2_02tmin	min temp (Feb)	
m2_03_precip	avg. precip (Mar)	
m2_03tmax	max temp (Mar)	
m2_03tmean	mean temp (Mar)	
m2_03tmin	min temp (Mar)	
m2_04_precip	avg. precip (Apr)	
m2_04tmax	max temp (Apr)	
m2_04tmean	mean temp (Apr)	
m2_04tmin	min temp (Apr)	
m2_05_precip	avg. precip (May)	
m2_05tmax	max temp (May)	
m2_05tmean	mean temp (May)	
m2_05tmin	min temp (May)	
m2_06_precip	avg. precip (Jun)	
m2_06tmax	max temp (Jun)	
m2_06tmean	mean temp (Jun)	
m2_06tmin	min temp (Jun)	
m2_07_precip	avg. precip (Jul)	
m2_07tmax	max temp (Jul)	
m2_07tmean	mean temp (Jul)	
m2_07tmin	min temp (Jul)	
m2_08_precip	avg. precip (Aug)	
m2_08tmax	max temp (Aug)	
m2_08tmean	mean temp (Aug)	
m2_08tmin	min temp (Aug)	
m2_09_precip	avg. precip (Sept)	
m2_09tmax	max temp (Sept)	
m2_09tmean	mean temp (Sept)	
m2_09tmin	min temp (Sept)	
m2_10_precip	avg. precip (Oct)	
m2_10tmax	max temp (Oct)	
m2_10tmean	mean temp (Oct)	
m2_10tmin	min temp (Oct)	
m2_11_precip	avg. precip (Nov)	
m2_11tmax	max temp (Nov)	
m2_11tmean	mean temp (Nov)	
m2_11tmin	min temp (Nov)	
m2_12_precip	avg. precip (Dec)	
m2_12tmax	max temp (Dec)	
m2_12tmean	mean temp (Dec)	
m2_12tmin	min temp (Dec)	
m2_ann_precip	avg. annual precip	X
m2_annntmax	avg. annual max temp	
m2_annntmean	avg. annual mean temp	
m2_annntmin	avg. annual min temp	
nlcd_30	land cover type	
northness_30	degree to which slope faces north	X
parking_30	parking lot road	
pedestri_30	pedestrian trails	
pr_ss2_st	percent rocks	X
primary_30	primary roads	
private_30	private roads	
ramps_30	highway ramps	
road_30	euclidean distance to nearest road	
secondar_30	secondary roads	
service_30	service road	
shrub_30	shrub cover	
slope_30	inclination of landscape in degrees	X
surfarea_30	surface area of a grid cell	
tree_30	tree cover	
vehicula_30	4WD dirt trail	
win_precip	avg. winter precip	X