Layer Name	Layer Description	Used in previous analyses
avg_rough_30	average surface roughness	Х
agp_250	annual growth potential	Х
alley_30 annual_precip	alley annual precipitation	
aspect_30	direction of slope face	Х
barren_30	barren land	
bd_ss2_st_30	same as bulk density	Х
bdrock_ss2_st	depth to bedrock	X
bike_pat_30 dem_30	bike path elevation	Х
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 m2_01tmin	avg. precip (Jan) 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 m2_04_precip	min temp (Mar) avg. precip (Apr)	
m2_04_precip	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 m2_06_precip	min temp (May) avg. precip (Jun)	
m2_06_precip	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 m2_08tmax	avg. precip (Aug) 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 m2_10tmax	avg. precip (Oct) max temp (Oct)	
m2_10tmax m2_10tmean	max temp (Oct) 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 m2_12tmean	max temp (Dec) mean temp (Dec)	
m2 12tmin	min temp (Dec)	
m2_ann_precip	avg. annual precip	Х
m2_anntmax	avg. annual max temp	
m2_anntmean	avg. annual mean temp	
m2_anntmin	avg. annual min temp	
nlcd_30	land cover type	
northness_30 parking_30	degree to which slope faces north parking lot road	X
pedestri_30	pedestrian trails	
	percent rocks	Х
pr_ss2_st	primary roads	
	primary rodus	
primary_30	private roads	
primary_30 private_30 ramps_30	private roads highway ramps	
primary_30 private_30 ramps_30 road_30	private roads highway ramps euclidean distance to nearest road	
primary_30 private_30 ramps_30 road_30 secondar_30	private roads highway ramps euclidean distance to nearest road secondary roads	
primary_30 private_30 ramps_30 road_30 secondar_30 service_30	private roads highway ramps euclidean distance to nearest road secondary roads service road	
primary_30 private_30 ramps_30 road_30 secondar_30 service_30 shrub_30	private roads highway ramps euclidean distance to nearest road secondary roads service road shrub cover	×
primary_30 private 30 ramps_30 road 30 secondar_30 service_30 shrub_30 slope_30	private roads highway ramps euclidean distance to nearest road secondary roads service road shrub cover inclination of landscape in degrees	X
pr_ss2_st primary_30 private_30 rramps_30 road_30 secondar_30 service_30 shrub_30 slope_30 surfarea_30 tree_30	private roads highway ramps euclidean distance to nearest road secondary roads service road shrub cover	X