

Climex/Dymex glossary

Buffer: A zone around a map feature measured in units of distance or time. A buffer is useful for proximity analysis.

Feature: A point, line, or polygon that is not part of a geometric network and is not an annotation feature, dimension feature, or custom object.

GIS: A system designed to capture, store, manipulate, analyze, manage, and present all types of geographically referenced data.

Metadata: A meteorological database consisting of set of points with location and monthly climatic data associated with each point.

Selection: A subset of locations/points within a Metadata.

Shapefile: A popular geospatial vector data format for geographic information systems software. Shapefile might contain points, polylines, and polygons.