
Subject: landscan data

Posted by [matthias.demuzere](#) on Sun, 15 Jan 2006 15:45:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all,

Is there anyone that has experience in reading the Landscan data in IDL? The LandScanTM Dataset comprises a worldwide population database compiled on a 30" X 30" latitude/longitude grid. The LandScan Dataset files are available in an ESRI raster binary format.

Now I have all the data, but I really don't succeed in reading in this dataset. The data includes also a header file with the following information:

```
ncols      43200
nrows      20880
xllcorner  -180
yllcorner  -90
cellsize   0.0083333333333333
NODATA_value -9999
byteorder  LSBFIRST
```

and a .prj file with following contents:

Projection GEOGRAPHIC

Datum WGS84

Zunits NO

Units DD

Spheroid WGS84

Xshift 0.0000000000

Yshift 0.0000000000

Parameters

Is their anybody who could help me with this problem?

Thanks,
Matthias
