Introduction to Distance Sampling

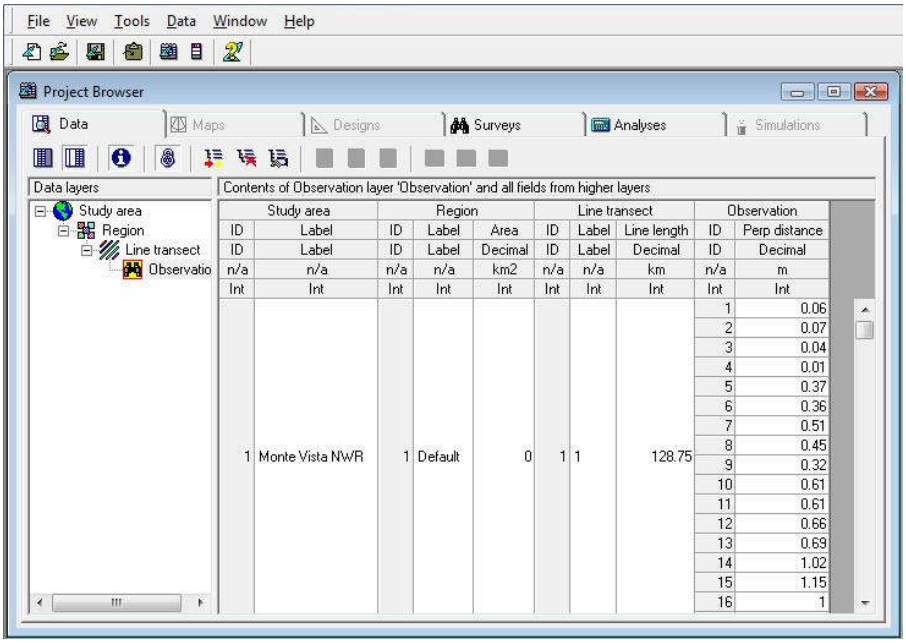
Line transect estimation using Distance: Ducknests

GETTING STARTED ON THE COMPUTER

SOLUTONS

- Please have a look at the solutions video, where we work through the exercise step by step.

- When you have the Ducknest project open in Distance and click on the Data tab, your screen should look like this:



- Once you've run the analysis, and open the Analysis Details window for that analysis, your screen should look something like this (see below). Distance gets a density estimate of 49.697 nests km^{-2}, which is very similar to the value we obtained by hand of 48.9 nests km^{-2}.