



## Frequently Asked Question (FAQ)

### How are GeoTrax Survey™ Line Length and Depth Related?

**FAQ:** How are GeoTrax Survey™ line length and depth related?

**ANSWER:** Aestus GeoTrax Survey™ image depth is 20% of the line length. The line length is determined by the equidistant spacing between electrode stakes. Please see example below.

### Graphical GeoTrax Survey™ Length vs. Depth Examples:

6.0 m Electrode Spacing w/ 56 Electrodes (~1082' long, ~216' deep)



4.0 m Electrode Spacing w/ 56 Electrodes (~722' long, ~144' deep)



3.0 m spacing w/ 56 Electrodes (~541' long, ~108 deep)



1.0 m spacing w/ 56 Electrodes (~180' long, ~36' deep)



**Note:** Aestus works with our clients to determine the “sweet spot” between line length (to cover as much distance as possible per dollar spent) and line depth (resolution drops somewhat with line depth, so we do not want to overshoot our depth objective relative to resolution).