

III. SURVEY PROCEDURES(a) Location & Access

The survey area is located just to the south of Roseberry township on the west coast of Tasmania and is immediately adjacent to Roseberry Golf Course, being a sharp hill which rises approximately 300 to 400 metres in elevation above the aforementioned golf course.

Access to the grid lines surveyed was for the most part reasonable although at times vehicle chains were a necessity to negotiate the steep and slippery tracks. All equipment and supplies had to be 'backpacked' the last half mile or so to the survey lines.

(b) Geophysical Conditions

Due to the 'moist' nature of Tasmanian weather conditions the ground conditions were such that more than sufficient water was available to prepare electrodes. This abundance of moisture allowed the survey to progress at a greater pace than normal by eliminating the need to carry in large amounts of water to prepare electrodes. However, the persistent nature of rain on the Tasmanian west coast also leaches 'salts' out of the surface layers and makes it impossible to obtain large ground currents due to the poor electrical contacts that can be made with the ground due to the absence of the conductive salt solutions.