



**LEGEND**

- |  |  |   |
|--|--|---|
| <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> T<sub>1</sub><br/>Tertiary Basalt.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> SSSG +/- SSSA<br/>Owen Conglomerate<br/>(with lesser hematitic sandstone member).</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> IFPO<br/>Quartz-Feldspar Intrusive (quartz eye porphyry).</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; border: 1px solid black; margin-right: 5px;"></span> IFDA +/- IDDA, VLDA, VRDA<br/>Dacitic Volcanic - intrusive and/or lava.<br/>Feldspar +/- hornblende phytic.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #00aaff; border: 1px solid black; margin-right: 5px;"></span> VLRH +/- VFRH<br/>Rhyolitic volcanic - intrusive +/- lava,<br/>weakly feldspar phytic.</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #008080; border: 1px solid black; margin-right: 5px;"></span> SSSH +/- SSSI, SXSH<br/>Black Shale, grey siltstone, undifferentiated shale.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #90ee90; border: 1px solid black; margin-right: 5px;"></span> CRCG +/- CRGR, CFGR<br/>Coarse-grained volcanoclastic sediment<br/>(grit to conglomerates). Polymict where noted.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #ffff00; border: 1px solid black; margin-right: 5px;"></span> CDGG +/- CDGR, CIGR, CDSI<br/>Quartz-Feldspar Intrusive breccia<br/>+/- finer volcanoclastic gritty sediment.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #90ee90; border: 1px solid black; margin-right: 5px;"></span> CFSI +/- CFSa, CFSH<br/>Ashy siltstone +/- sandstone/shale.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #90ee90; border: 1px solid black; margin-right: 5px;"></span> CFGC<br/>Volcanoclastic conglomerate.</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> SSGR +/- SFSa<br/>Greywacke (micaceous).</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; border-bottom: 1px solid black; margin-right: 5px;"></span> Geocliol boundary - accurate.</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Fault, accurate.</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dotted black; margin-right: 5px;"></span> Outcrop.</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Subcrop/float.</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Bedding - dip and strike</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Bedding - vertical</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Prospect</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Assay/Petrology rock chip sample</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Cut grid line</li> </ul> |
|--|--|---|



**ZINIFEX LIMITED**

Author: Darren Hicks  
 Date: 04/10/2007  
 Drawn: G. Bennett  
 Projection: Local Grid  
 File: Preston Geology 2.5k.wor  
 Scale: 1:2500

**EL17/2005 - NIETTA**  
**PRESTON GRID**  
**OUTCROP MAP**  
**GEOLOGY**

Figure No. \_\_\_\_\_

0 25 50 100 m

Base data from theLIST, © State of Tasmania