



## ***Countrywide Alignment Table for Optus B1***

### **New Zealand Table for Optus B1:**

Azimuth: Magnetic compass bearing (degrees)

Elevation: Elevation above Horizon (degrees)

<b>Town/City</b>	<b>Azimuth</b>	<b>Elevation</b>
Kaitia	319.3	46.8
Whangarei	317.6	45.8
Auckland	316.9	44.4
Thames	315.6	43.9
Hamilton	316.0	43.4
Rotorua	314.5	42.7
Gisborne	311.8	41.4
Hastings	313.5	40.9
Palmerston North	315.2	40.6
Lower Hutt	316.1	40.0
Wellington	316.3	39.9
Picton	317.4	40.2
Blenheim	317.5	39.9
Westport	321.0	40.3
Arthur's Pass	320.5	39.1
Christchurch	318.8	38.2
Timaru	319.9	37.5
Oamaru	320.7	36.9
Dunedin	321.0	36.2
Invercargill	323.9	36.0
Bluff	323.8	35.7
Stewart Is.	324.1	35.4