

**Bellona, Solomon Islands**



*Bellona is seen from the QuickBird satellite.*

The image is from the QuickBird satellite and it shows the northern tip of Bellona that is one of the Solomon Islands. Bellona is a very long island (10 x 2 km) with a 'main street' that is seen clearly in the image. All houses are located around the 'main street'. Each household has a very varied agricultural pattern with small fields, gardens and orchards. The island is a former atoll that is lifted 50 m above sea level and it is flat on the top. Hence occasionally it is rather windy.

In the QuickBird image one can faintly see living hedges towards the ocean at all directions. Professor (emeritus) Sofus Christiansen, Institute of Geography, University of Copenhagen has conducted a large study of the sustainable cultivation at Bellona since the early 1960ties. Institute of Geography has in connection with Galathea 3 resumed the studies at Bellona in cooperation with Sofus Christiansen.

**Technical information:**

It is a multi-spectral image from QuickBird with a resolution of 2.4 m by 2.4 m per pixel, and hence it is not in the full spatial image resolution of 0.6 m by 0.6 m.