

Figure 2. Northwest-southeast profile through Peak D (Insert, Figure 1) interpreted from the seismic reflection data.

We really shouldn't be surprised — we are now told that

'it would appear that near the present equator the opening of the Atlantic began some 20 million years earlier than hitherto thought', and that

'thus . . . plate tectonics has its anomalies still, not to mention its surprises'?

Of course, the reason for this surprising

anomaly, and this significant revision of the Earth's tectonic history, is the unchallenged invincibility of the fossil 'dating' of the limestones based as it is on the assumed evolutionary order for life's development and history. And even if these were a block of rocks 'left behind', catastrophic tectonics late in the Flood would more easily explain their current location than the tortuously slow processes of the uniformitarian creed.

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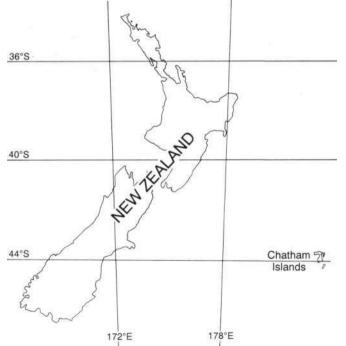
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A Challenge to Traditional Cultural Anthropology

The traditional view of so-called 'cultural evolution' is that huntergatherer societies became agricultural societies, which then became industrial ones, and so on. Technology, it has long been taken for granted, always increases. When anthropologists came across a hunter-gatherer society, the standard assumption was that they had never, in their cultural past, had an agricultural society.

However, the Bible teaches that human society before the Flood already had the capacity for herding, agriculture, manufacture of musical

instruments, metalworking and citybuilding. When we come across a



hunter-gatherer society today, since these are the descendants of people who built a city at Babel, the inference is clear. Even though such hunter-gatherer societies show no sign of (for example) agriculture, they have descended from societies which did practise this.

It is therefore of great interest to creationists whenever evidence emerges that societies can in fact lose technology (such as the Tasmanian aborigines appear to have done). Also, when studies reveal that a particular hunter-gatherer society has descended from an agricultural society in relatively modern times.

One such incidence is the story of the Moriori. Around

a thousand years ago, Polynesian farmers colonised New Zealand to

become the Maori. Soon afterwards, a group of Maori colonised the Chatham islands, 800 km (500 miles) east of New Zealand. They became known as the Moriori. In 1835 Maori invaders with guns, axes and clubs invaded the Chathams, enslaving and killing most of the Moriori. The rest were largely wiped out over the succeeding few years by their Maori conquerors.

Interestingly, although they had, in common with the Maori, been an agricultural society, the Moriori had long since reverted to become huntergatherers. This made sense for them — the islands were too cold to grow the largely tropical Maori crops. Without being able to store surpluses of crop food, they 'could not support and feed nonhunting craft specialists, armies,

bureaucrats and chiefs'.² They were therefore an intrinsically less warlike society, which made them vulnerable to the Maori attack.

The lesson thus is that hunting-gathering is not a sign of being 'primitive' or 'less-evolved' but can be a means of coping with a particular situation in which people find themselves. In turn, the types of social structures and technologies relied upon by such cultures become appropriate to that situation.

In fact, hunting-gathering can be superior to agriculture in a given environment. Thus, the Norse farmers of Greenland were replaced by the Inuit (Eskimo) hunter-gatherers

> 'whose subsistence methods and technology were far superior to those of the Norse under

Greenland conditions. 3

Much of the evidence related to the so-called 'Stone Age' can be equally well understood as people dispersed into a harsh, uninhabited world, rapidly migrating in small groups. In particular, the cave-dwellers of the great post-Flood Biblical ice age can be seen as utilising highly appropriate living conditions and technology for survival in this difficult time.

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Another Tropical Ice Age?

Uniformitarian geologists have worked out a scheme of four main ice ages from the mid Proterozoic to the late Palaeozoic. These 'ice ages' are based on till-like deposits and other supposedly diagnostic features that are found in many areas of the world (see Figure 1).

The late Proterozoic 'ice age' occurred between 950 and 550 million years ago in geological time. It is usually subdivided into three shorter 'ice ages'. Based on palaeomagnetism, this 'ice age' is claimed to have been laid down in the tropics! As a result, late Proterozoic tropical 'glaciation' is

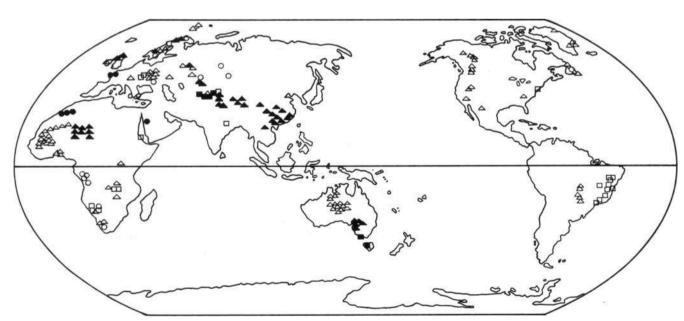


Figure 1. Location of Late Precambrian till-like rocks of 'well-defined' age (filled-in symbols) and poorly-defined age (open symbols). Besides presumed glaciogenic rocks (triangles), rocks of uncertain origin (squares) and rocks of presumed non-glacial origin (circles) [once thought to be of glacial origin] are also included.