

ZIRCON

Jack Hills, Western Australia



GORBLIN'S DISCOVERY NOTE

Some tiny zircon grains from the Jack Hills are about 4.4 billion years old - among the oldest known minerals on Earth! They formed long before dinosaurs existed. Scientists study zircon to learn about our planet's early history. These ancient grains are tiny: the big grain in the circle is a magnified view, not a giant crystal.

"Older than me? By billions of years? I think I need another cup of tea!"

Colouring clue: Colour the magnified zircon honey-brown. Try rusty red hills, green spinifex and your own colours for Gorbilin.