

**Palynological analysis of the Cretaceous  
section penetrated in Wombat-1,  
onshore Gippsland Basin.**

by

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## BASIC DATA

**Table 2: Basic assemblage data for Wombat-1, onshore Gippsland Basin.**

Sample Type	Depth	Visual Yield	Palynomorph Concentration	Preservation	No. SP Species	No. MP Species
Cuttings*	1329-1332m	Moderate	High	Poor-fair	31+	
Cuttings*	1338-1341m	Moderate	High	Poor-fair	31+	8+
Cuttings*	1356-1359m	Moderate	Moderate	Poor-fair	25+	3+
Cuttings*	1377-1380m	Very low	Very low	Poor-fair	15+	
Cuttings*	1434m	Low	Low	Poor-good	22+	3+
Cuttings*	1440m	Very low	Very low	Poor-good	14+	
Cuttings*	1443m	Moderate	Moderate	Poor-good	24+	2+
Cuttings*	1449m	Very low	Very low	Poor-good	13+	
Cuttings	1458m	High	High	Poor-good	47+	5+
Cuttings	1491m	Low	Low	Poor-good	14+	2+
Cuttings	1536m	Low	Low-moderate	Poor-fair	29+	3+
Cuttings	1581m	High	High	Fair-good	40+	5+
Cuttings	1635m	Very low	Very low	Poor-fair	17+	1+
Cuttings	1680m	Low	Low-moderate	Poor-fair	39+	3+
Cuttings	1710m	Low	Low	Poor-fair	23+	2+
Cuttings	1729-1732m	High	High	Poor-fair	36+	2+
Cuttings	1765-1767m	Moderate	Low	Poor	30+	
Core 1	1834.29	High	Very high	Poor	39+	2+

\* Rush preparation.

**Averages:            27+            2+**

**\*Confidence Ratings used in STRATDAT database and applied to Table 1.**

Alpha codes: Linked to sample		Numeric codes: Linked to fossil assemblage		
<b>A</b>	Core	<b>1</b>	<b>Excellent confidence:</b>	High diversity assemblage recorded with key zone species.
<b>B</b>	Sidewall core	<b>2</b>	<b>Good confidence:</b>	Moderately diverse assemblage with key zone species.
<b>C</b>	Coal cuttings	<b>3</b>	<b>Fair confidence:</b>	Low diversity assemblage recorded with key zone species.
<b>D</b>	Ditch cuttings	<b>4</b>	<b>Poor confidence:</b>	Moderate to high diversity assemblage without key zone species.
<b>E</b>	Junk basket	<b>5</b>	<b>Very low confidence:</b>	Low diversity assemblage without key zone species.