



# **Cambridge International AS & A Level**

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**GEOGRAPHY**

**9696/33**

Paper 3 Advanced Physical Geography Options

**October/November 2023**

**INSERT**

**1 hour 30 minutes**

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**INFORMATION**

- This insert contains all the resources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.

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This document has **8** pages. Any blank pages are indicated.

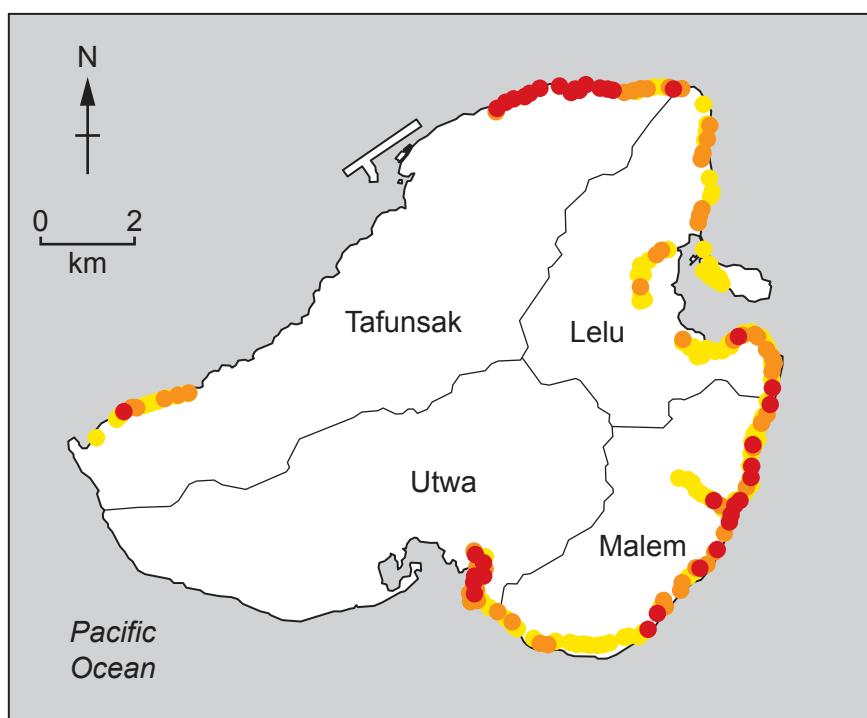
Fig. 1.1 for Question 1

**Vegetation of a humid tropical (rainforest) ecosystem**



Fig. 4.1 for Question 4

**The impacts of extreme weather events on coastal erosion in Kosrae State, Micronesia, Pacific Ocean**



**Key**

impact of extreme weather events on coastal erosion

● high

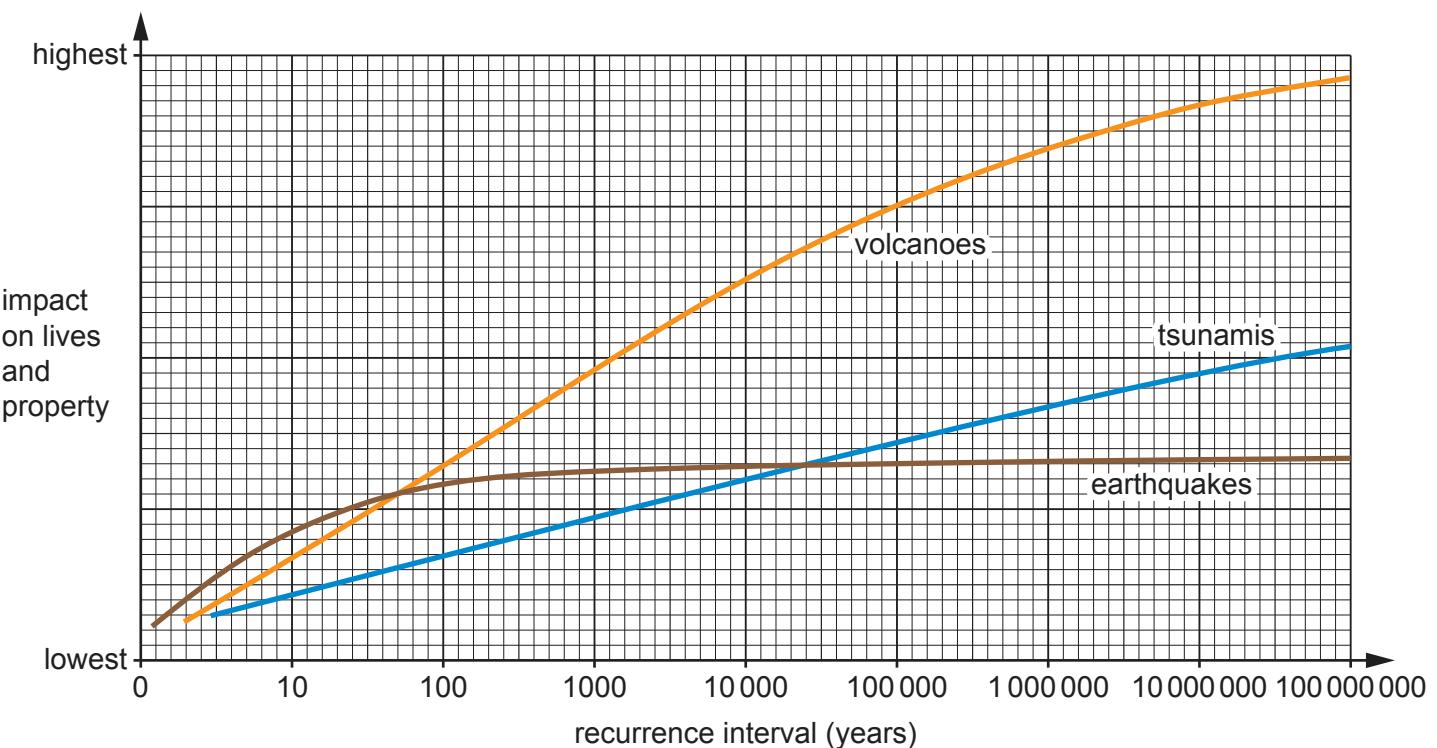
● moderate

● low

~ municipal boundary

Fig. 7.1 for Question 7

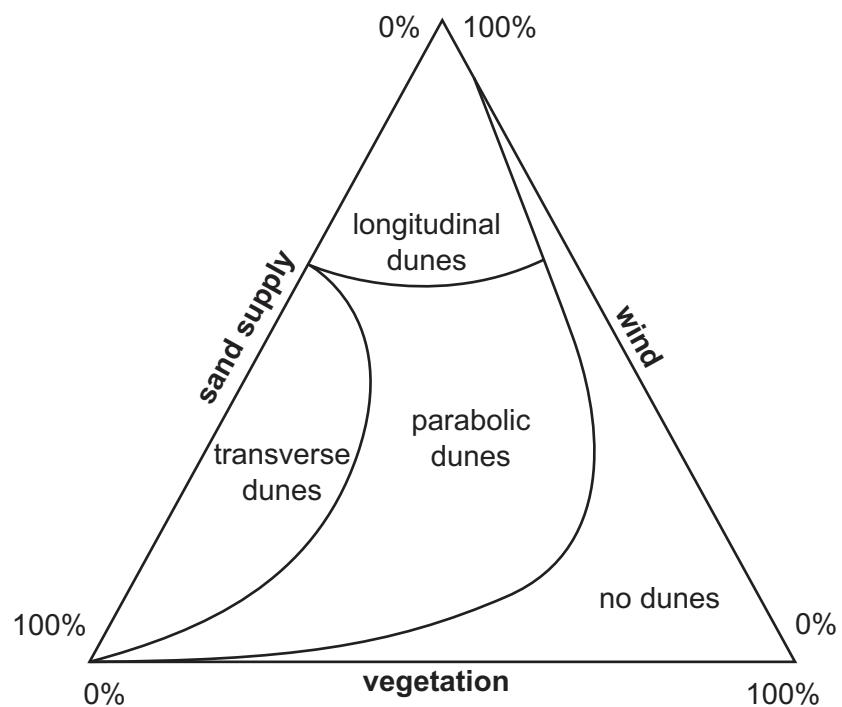
The recurrence intervals\* and impacts for selected natural hazards



\* estimated average time between events

Fig. 10.1 for Question 10

The influence of sand supply, wind and vegetation on the type of sand dune





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