



# Cambridge International AS & A Level

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**GEOGRAPHY**

**9696/31**

Paper 3 Advanced Physical Geography Options

**May/June 2022**

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

Subtropical anticyclone over Australia, 2 September 2018

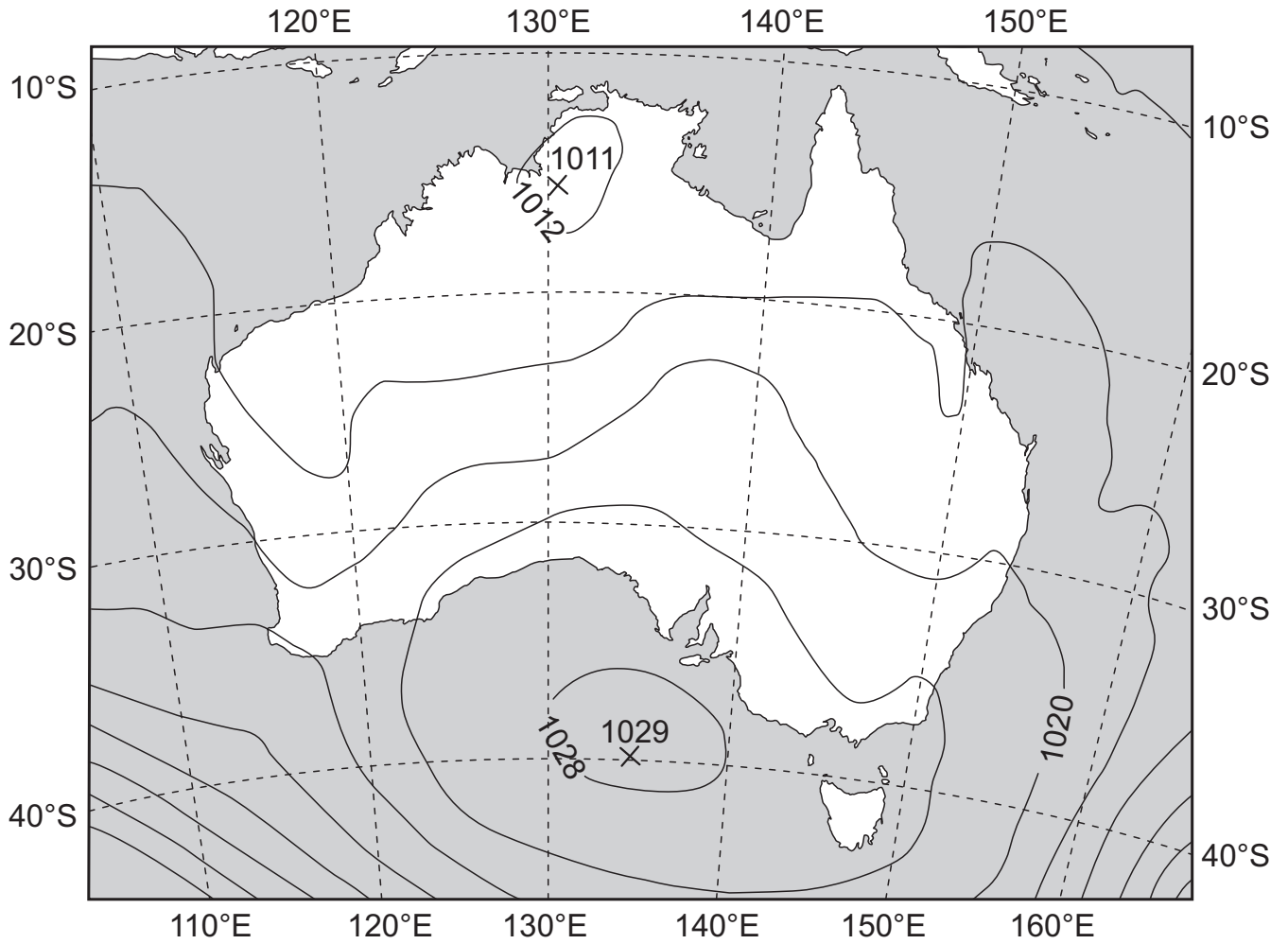


Fig. 4.1 for Question 4

Aerial photograph\* of a spit in British Columbia, Canada



\* the aerial photograph was taken looking north

Fig. 7.1 for Question 7

## Extent of two historic mudflows from the Mount Rainier volcano, USA

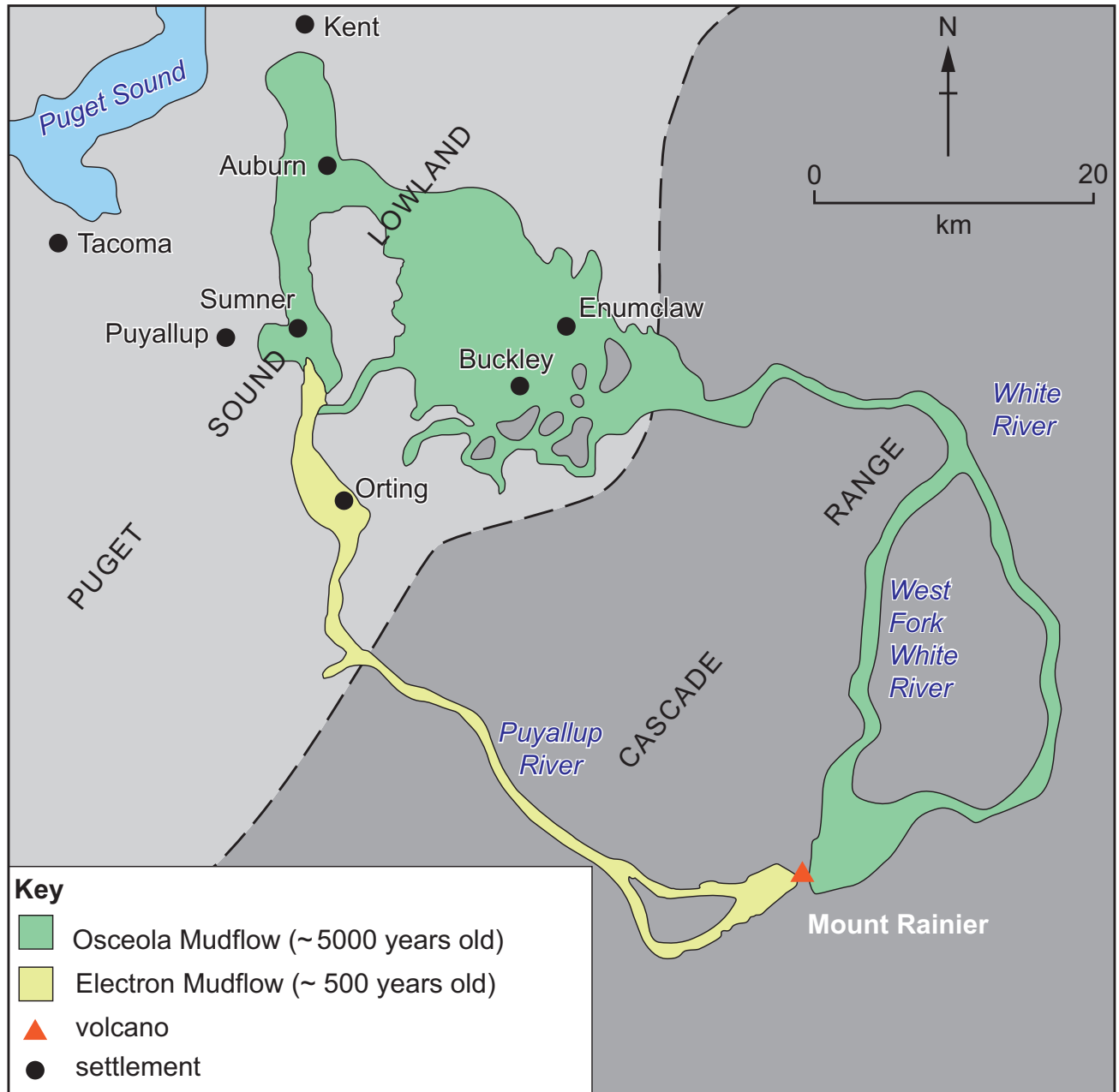
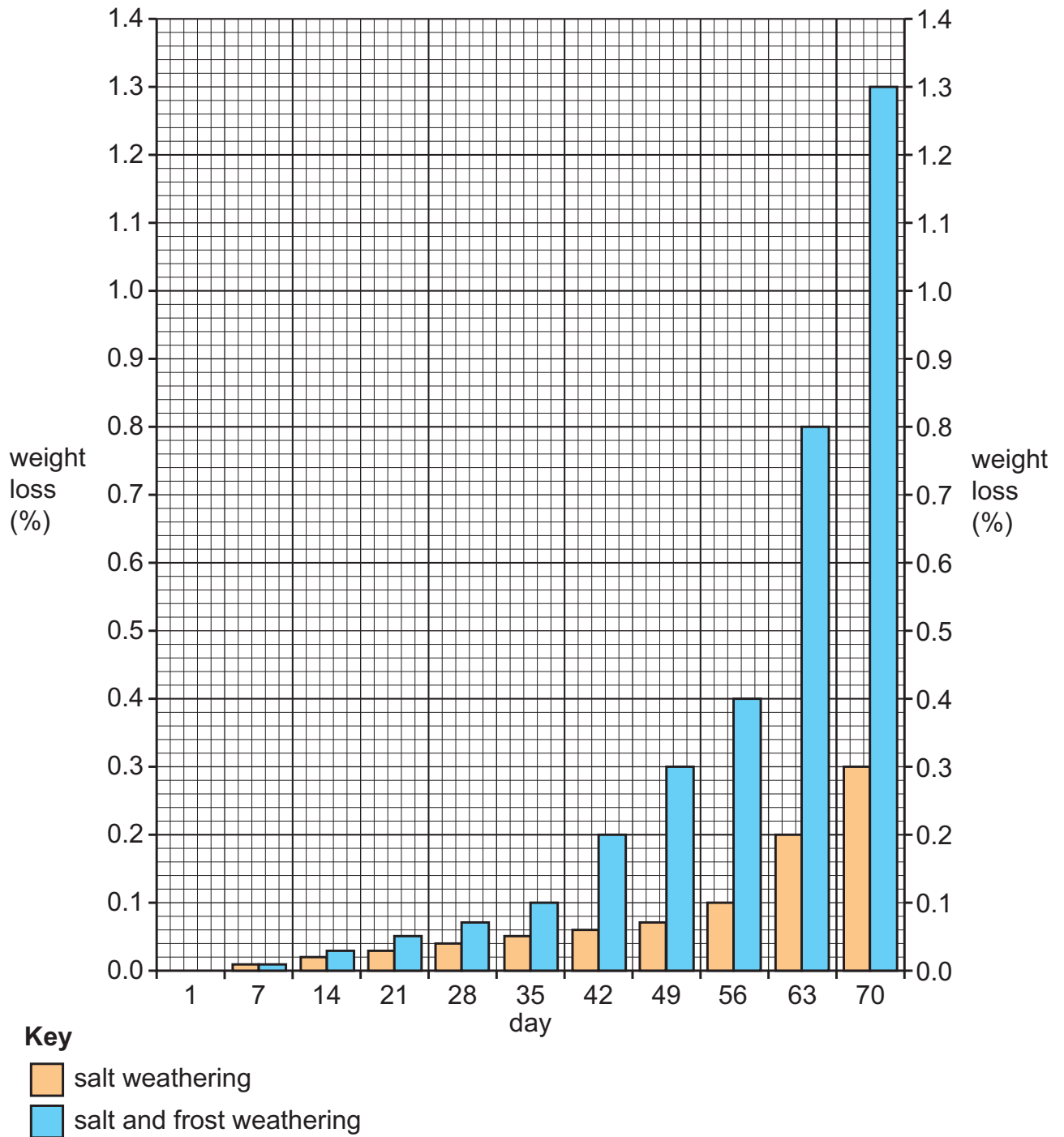


Fig. 10.1 for Question 10

## The results of two laboratory experiments\*



\* the two laboratory experiments were investigating the weight loss of sandstone blocks when exposed to daily cycles of salt weathering, and combined salt and frost weathering, under semi-arid conditions

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