



NANYANG JUNIOR COLLEGE

Year 2 Preliminary Examination

H2 GEOGRAPHY

9730/01

Physical Geography

17 Sept 2013

3 hours

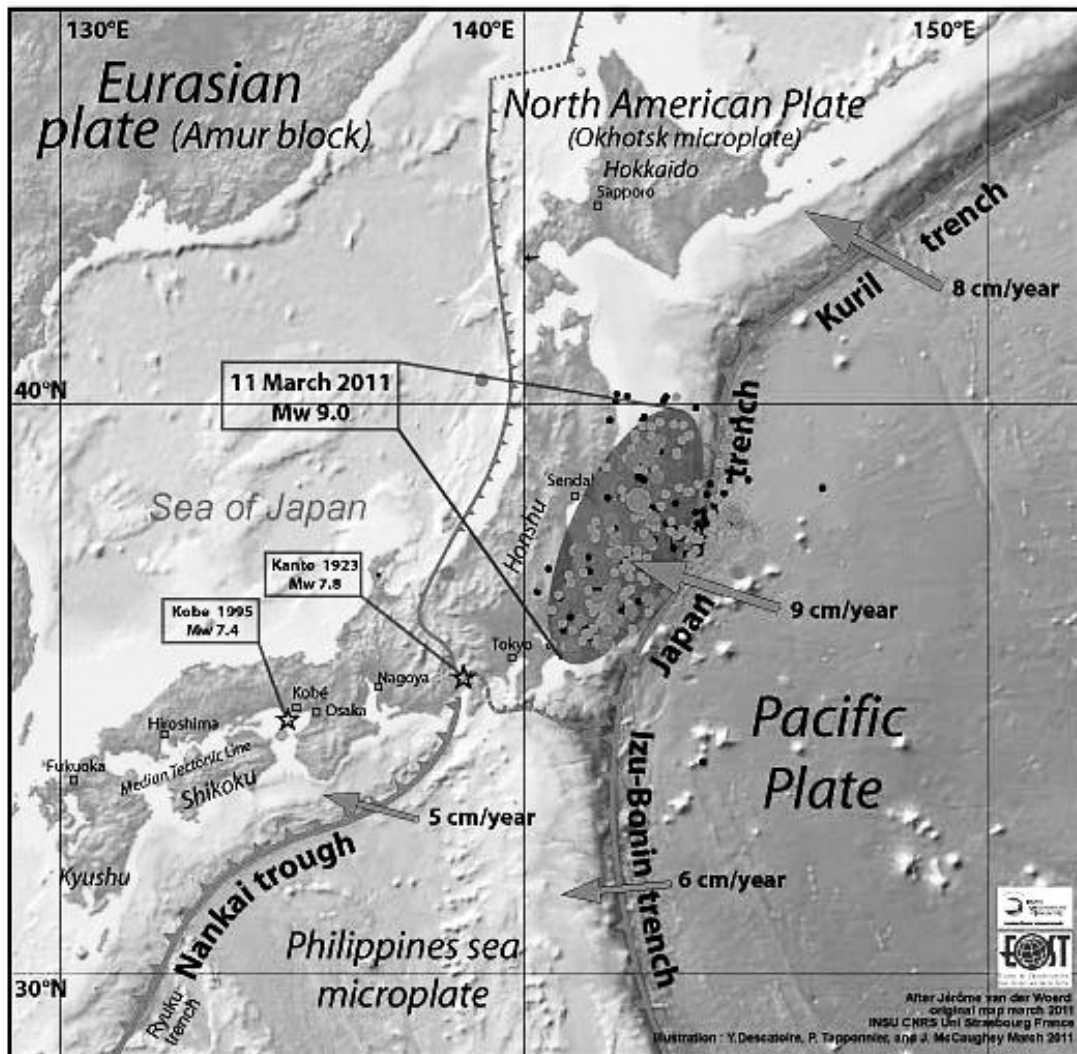
INSERT

READ THESE INSTRUCTIONS FIRST

This INSERT contains the Figures referred to in the questions.

Fig. 1 for Question 1

Map of the tectonic plates in and near Japan



Source: http://www.earthobservatory.sg/news/great-east-japan-tohoku-2011-earthquake-important-lessons-old-dirt#.UhYdzGT_dk4

Fig. 2 for Question 2

Global surface air pressure (in mb), January and July

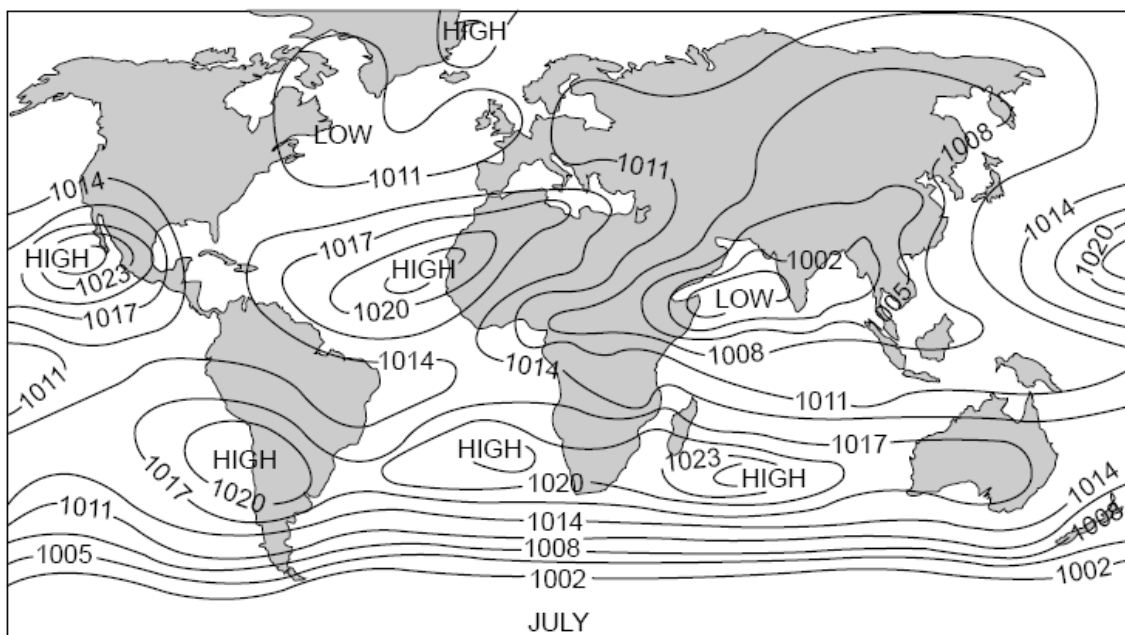
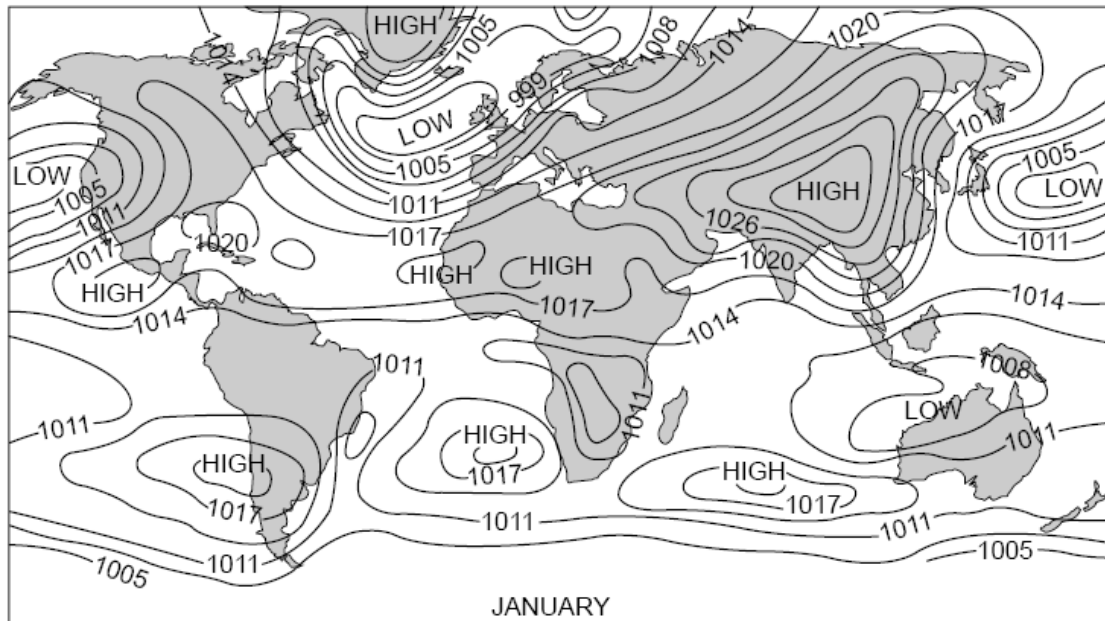


Fig. 3 for Question 3

The River Stour Basin

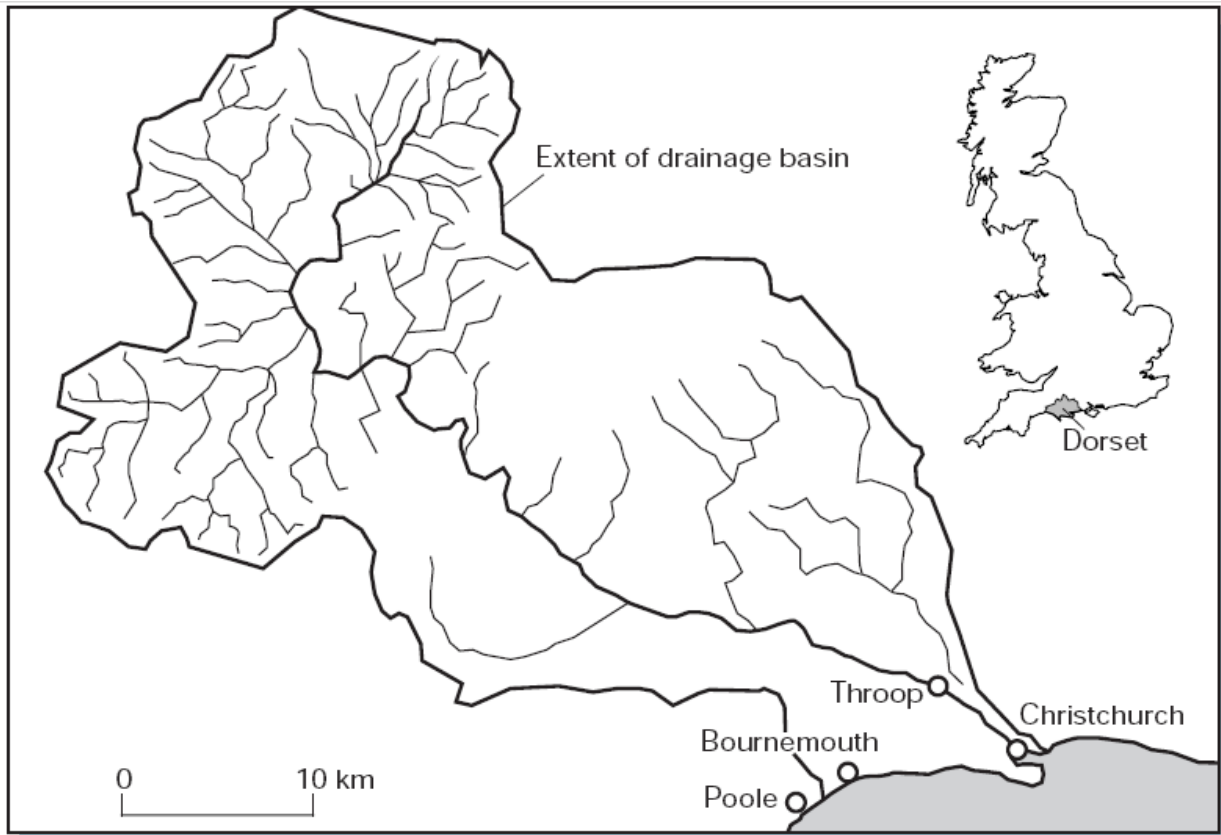
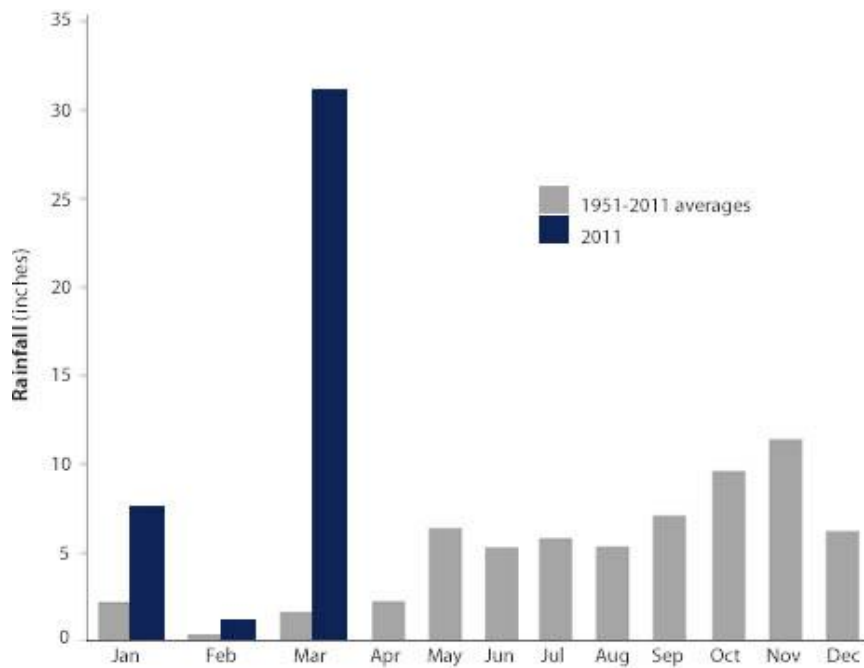


Fig. 4 for Question 4

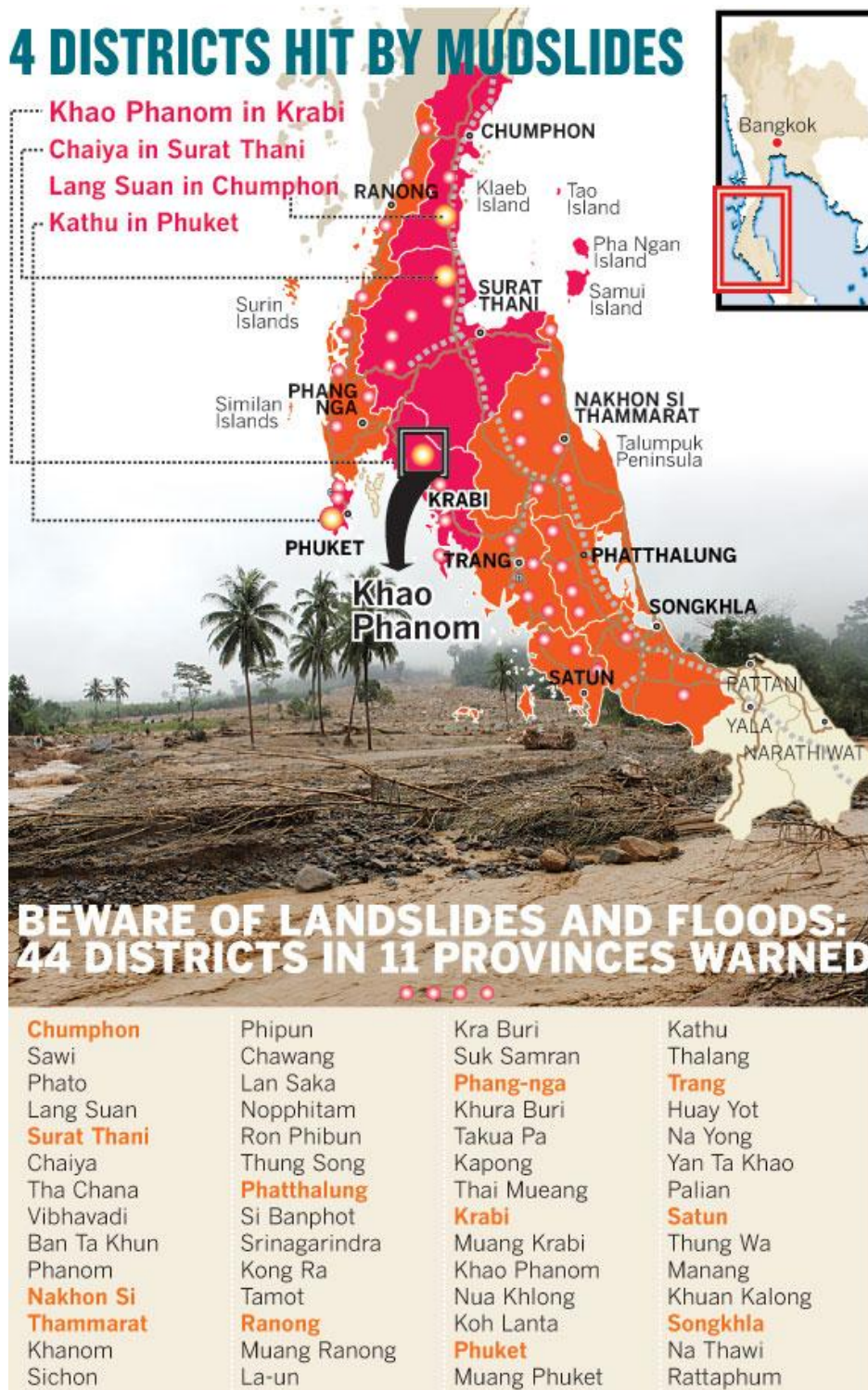
Monthly average rainfall data from the city of Surat Thani, on the Malay Peninsula in southern Thailand



Source: <http://www.climate.gov/news-features/understanding-climate/torrential-rains-thailand>

Fig. 5 for Question 4

Districts in southern Thailand hit by mudslides in March – April 2011



Source: Mineral Resources Department

NATION GRAPHICS

Source: <http://thewatchers.adorraeli.com/2011/04/05/heavy-rain-triggers-landslides-in-thailand/>

Photograph A for Question 4

Destruction in the village of Ban Ton Harn in Khao Phanom district of Krabi province



Source: <http://www.bangkokpost.com/multimedia/photo/229713/a-landslide-destroyed-the-houses>