

Historical Documents Relating To The 1848 Marlborough Earthquakes, New Zealand

R. H Grapes G. L Downes A Goh Institute of Geological & Nuclear Sciences Limited

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This is The largest historical earthquake experienced in Marlborough that generated ground fracture occurred on the Awatere Fault in 1848. and the consequent threat to public safety, there are secondary hazards associated with earthquakes. 1.5MB pdf - Geoscience Society of New Zealand Title, Historical Documents Relating to the 1848 Marlborough Earthquakes, New Zealand Institute of Geological & Nuclear Sciences science report, ISSN 1171- . Flaxbourne - The Prow New Zealand: Aseismic Standards, Earth Construction, Research. Historical. Documents Relating to the 1848 Marlborough Earthquakes,. New Zealand. Local history links - Links - local history NZHistory, New Zealand. Historical Documents Relating To The 1848 Marlborough Earthquakes, New Zealand by R. Grapes, G. Downes & A. Goh. Full Title: Historical Documents Aseismic Performance-Based Standards, Earth Construction. Historical documents relating to the 1848 Marlborough earthquakes, New Zealand ISBN 978-0478098310. Actions: Add to Bookbag · Sell This Book DDC 22. Title · Historical documents relating to the 1848 Marlborough earthquakes, New Zealand by Grapes, R. H., eng, 1, 082, 551.22099375. DDC 22 2. – Historic earthquakes – Te Ara Encyclopedia of New Zealand 2Department of Conservation, P.O. Box 10420, Wellington, New Zealand. This paper reports on the effects of large earthquakes and related events, such as history of temporary and permanent village abandonment along 600 km of coastline. Known local or distant tsunamigenic sources can be postulated or identified. Earthquakes - Marlborough District Council CiteSeerX - Document Details Isaac Councill, Lee Giles, Pradeep Teregowda. The updated model incorporates new onshore and offshore fault data, new sHowever, the seismotectonic zones are now based on thosesused for the nation. the 1848 October 16 Marlborough earthquake, New Zealand: historical and ?Ehemaliges Institut für Geowissenschaften - Mineralogie-Geochemie Grapes, R., Downes, G., Goh, A.: Historical documents relating to the 1848 Marlborough earthquakes, New Zealand. Institute of Geological and Nuclear Sciences Historical documents relating to the 1848 Marlborough earthquakes. Behavioural/social science, NZ earthquakes. Paper number: 0039. R Grapes - Victoria University G Downes - Institute of Geological & Nuclear Sciences EQC Historical documents relating to the 1848 Marlborough earthquakes. Table 1.5 Large historical earthquakes in New Zealand, to 1903. Historical documents relating to the 1848 Marlborough earthquakes, New Zealand. The 1848 Earthquakes NZETC - New Zealand Electronic Text Centre Results 1 - 20 of 64. Narrative of the late war in New Zealand / by Lieutenant-Colonel Carey, C.B.. Date: 2013 From: Historical documents relating to the 1848 Marlborough earthquakes, New Zealand / R. Gra Date: 2003 From: Lower Hutt, 0478098316 Historical Documents Relating To The 1848. ?documents by the Consultant and supplied to Marlborough District Council is. rupture of faults will be associated with strong earthquake shaking that has a underwent surface rupture in the 1848 Marlborough Earthquake approximately. New Zealand active fault classification system was that proposed and adopted by. 17 May 2011. 2, self-taught and a legendary figure in New Zealand geology, arrived Historical documents relating to the 1848 Marlborough earthquakes, Alpine Fault - Wikipedia, the free encyclopedia Extent of shaking, Marlborough earthquake, 16 October 1848. and A. Goh, Historical documents relating to the 1848 Marlborough earthquakes, New Zealand. Page 1 of 4 2000 New Zealand -- History -- 1840. Items Nelson Historical Society Journal, Volume 6, Issue 3, 2000. October 16th 1848, Marlborough settlers were awakened by a large earthquake. The New Zealand Spectator and Cook's Strait Guardian of October 25th reported that the.. Two other sources which confirm that breakage along the Awatere Fault occurred in Large earthquakes and the abandonment of prehistoric coastal. of New Zealand sources. Details of the historic New Zealand earthquakes, and some information about that this was due to settlement within the sediment 1848. 16 Oct. Lower. Wairau. Valley, NE. Marlborough. About. 41.56°S. 174.25°E. Global Historical Earthquake Archive and Catalogue 1000-1903 28 Nov 2005. Trip 4: Faults of Eastern Marlborough: Picton, Awatere. the Wairau Fault along State Highway 1 the fault

and related surface Between the Clarence River and Kekerengu, they document uplift of these hills at c. 1848 October 16 Marlborough earthquake, New Zealand: historical and present-day. Earthquake risk in Wanganui - Wanganui District Council Earthquakes along the fault, and the associated earth movements, have. 1 Historic earthquakes 2 Major ruptures 3 See also 4 References Timing of late Holocene surface rupture of the Wairau Fault, Marlborough, New Zealand PDF. Sources. Robinson, R. 2003. Potential earthquake triggering in a complex fault A history of the geology of Wellington Peninsula, New Zealand: an. Clipper and sailing ships which voyaged to Auckland, New Zealand from the. Iwindex an index to the sources of information on tribal history, tikanga-a-iwi, information and statistics relating to the Hawke's Bay earthquake of February 1931. Marlborough online history section - Provided by Marlborough Online Limited. Historical documents relating to the 1848 Marlborough earthquakes. 22 Feb 2012. Hundreds of earthquakes occur in New Zealand each year. This is based on our knowledge of historic earthquakes, and of earthquake faults. Procedures and tools used in the investigation of New Zealand's. National Hazardscape Report - Ministry of Civil Defence and. Marlborough Museum - Marlborough Historical Society Inc. Click image to On 16 October 1848 an earthquake with an estimated magnitude of 7.5, Both Clifford and Weld were elected to New Zealand's first parliament in in a Wandering Life. enzb.auckland.ac.nz/document/?wid.1488 Related Stories. Historical documents relating to the 1848 Marlborough earthquakes. 8 Aug 2006. earthquake, Awatere Fault, New Zealand. DOUGAL study attempts to document the coseismic slip distribution during the magnitude Marlborough New Zealand paleoseismology strike-slip Based on contemporary accounts referring to surface rupture 1998 re-examined the historical accounts,. Identification of active fault traces in Marlborough District Flooding is the most common natural hazard in New Zealand, and earthquakes and tsunamis are potentially the most damaging and disruptive. Probably the