Salt-marsh foraminiferal record of ten large Holocene (last 7500 yrs) earthquakes on a subducting plate margin, Hawkes Bay, New Zealand

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Supplementary File 2. Site data for Holocene cores from Ahuriri Inlet, Hawkes Bay, New Zealand.

FRF = New Zealand Fossil Record Number (prefix V21 unless stated). AU = catalogue number in University of Auckland collections. Grid ref = map reference on NZ Map Series 260.

Core FRF Year AU number Easting Northing Elev Grid Ref Length Total Core

V21/ cored above cored depth type

MSL

##### Northern

A6 V40/f411 1999 17821 1.0 m V20/415904 3.0 m vibracore

###### Central

A2 f422 1999 17818 0.8 m V21/411863 6.0 m vibracore

###### Poraiti Corner

A4 f420 1999 17819 ~1.0 m V21/408841 1.1 m vibracore

A5 f421 1999 17820 0.2 m V21/408840 6.8 m vibracore

A7 f431 2003 17822 0.3 m V21/408840 21 m hydr. piston, rotary

A10 f434 2003 17825 1930804.226 5622452.747 0.71 m V21/407840 3 m vibracore

Poraiti Lane

A11 f437 2003 17828 ~0.6 m V21/408830 11.3 m vibracore, hydraulic

piston & rotary

A12 f438 2003 17829 ~0.5 m V21/411828 12 m hydr. piston, rotary

A13 f439 2003 17830 1930922.724 5621374.085 0.48 m V21/410830 7.3 m 0.9 m diam augur

A14 f440 2003 17831 1930885.278 5621374.330 0.51 m V21/409830 3.2 m 0.9 m diam auger

A15 f441 2005 1931016.974 5621276.137 0.27 m V21/411828 4.6 m vibracore

A16 f442 2005 1930874.183 5621299.688 0.35 m V21/409828 4.3 m vibracore

A17 f564 2012 21025 0.15 m BK39/410289 294 cm 431 cm vibracore

A18 f565 2012 21415 ~0.35 m BJ39/408829 450 cm gauge core

A19 f566 2013 21416 ~0.5 m BJ39/409829 360 cm 470 cm vibracore

A20 f567 2013 21417 ~0.5 m BJ39/412829 450 cm gauge core

PL1 f585 2011 21075 ~0.8 m 350 cm gauge core

PL2 f586 2011 21076 ~0.8 m 350 cm gauge core

PL3 2012 1930821.887 5621374.415 0.55 m 250 cm gauge core

PL4 f587 2012 21030 1930823.226 5621384.338 0.78 m 184 cm 244 cm vibrocore

PL5 2012 1930965.109 5621277.841 0.15 m

PL7 2012 ~0.4 m BJ39/409829 395 cm gauge core

PL8 f588 2013 ~0.65 m BJ39/407827 450 m gauge core

Poraiti Hull paddock

PH1 f597 2011 21070 1930822.710 5621451.075 1.13 m 350 cm gauge core

PH2 f598 2011 21071 1930758.198 5621371.546 1.19 m 200 cm gauge core

PH3 f599 2011 21072 1930789.914 5621355.244 1.09 m 300 cm gauge core

PH4 f600 2011 21073 1930777.380 5621351.476 1.14 m 300 cm gauge core

PH5 f601 2011 21074 1930787.068 5621344.993 0.92 m 220 cm gauge core

PH5A f602 2012 1930787.068 5621344.993 0.92 m 80 cm 50cm gauge core

Poraiti Road end

PR1 2011 1930150.281 5622534.141 1.6 m 350 cm 430 cm gauge core

PR2 2011 21055 1930145.075 5622525.994 1.6 m 350 cm 420 cm gauge core

PR3 f589 2011 21056 1930051.076 5622522.646 1.2 m 350 cm gauge core

PR3B f590 2012 21024 1930054.505 5622520.609 1.35 m 262 cm 320 cm vibrocore

PR4 f591 2011 21057 1930030.212 5622500.205 1.41 m 350 cm gauge core

PR5 f592 2012 21022 1.7 m V21/402842 350 cm 450 cm gauge core

PR6 f593 2012 21023 ~1.1 m V21/402842 350 cm gauge core

PR7 f594 2013 21418 ~1.6 m BJ39/402842 490 cm 570 cm vibracore

PR9 f595 2013 21419 ~1.0 m BJ39/402842 100 cm gauge core

PR11 f596 2013 21420 ~1.8 m BJ39/402842 450 cm gauge core

Ohingaora Bay

Oh1 f568 2011 21058 3.21 m V21/393847 350 cm 400 cm gauge core

Oh2 f569 2011 21059 2.93 m V21/394847 350 cm gauge core

Oh3 f570 2011 21060 1.88 m V21/396849 350 cm gauge core

Oh4 f571 2011 21061 ~2.1 m V21/395848 350 cm gauge core

Oh5 f603 2011 21062 ~2.4 m V21/395847 350 cm gauge core

Oh6 f572 2011 21063 ~2.7 m V21/394847 350 cm gauge core

Oh7 f573 2011 21064 ~3.2 m V21/393847 350 cm gauge core

Oh8 2012 1929405.402 5623086.518 3.67 m 350 cm gauge core

Oh9 2012 1929403.540 5623100.352 3.71 m 350 cm gauge core

Oh10 2012 1929400.053 5623112.138 3.65 m 250 cm gauge core

Oh11 f574 2012 21029 1929383.1 5623104.637 3.88 m BJ39/395850 250 cm gauge core

Oh12 2012 1929389.795 5623114.145 3.21 m 130 cm gauge core

Oh13 2012 1929491.461 5623225.176 2.93 m 350 cm gauge core

Oh14 f575 2012 21026 1929488.942 5623320.856 2.59 m BJ39/395850 340 cm 400 cm vibracore

Oh15 2012 1929559.073 5623453.328 1.99 m 350 cm gauge core

Oh16 2012 1929521.844 5623431.625 1.98 m 280 cm gauge core

Oh17 2012 1929659.714 5623371.121 1.88 m gauge core

Oh18 f576 2012 21020 ~3.3 m V21/394847 185 cm gauge core

Oh19 f577 2013 21421 ~1.9 m BJ39/396851 450 cm gauge core

Oh20 f578 2013 21422 ~2.4 m BJ39/397850 450 cm gauge core

Oh21 f579 2013 21423 ~3.9 m BJ39/395847 450 cm gauge core

Oh22 f580 2013 21424 ~4.1 m BJ39/394848 450 cm gauge core

Oh23 f581 2013 21425 ~3.4 m BJ39/394848 450 cm gauge core

Oh24 f582 2013 21426 ~2.9 m BJ39/394849 450 cm gauge core

Oh25 f583 2013 21427 ~4.3 m BJ39/394848 430 cm gauge core