Table 2. Summary Of South Flank Double-Fracture Locations

Location *	Mauna Ulu Flow	Older Flow			
	1975 Offset (cm) §	Total Offset (cm)	C-14 age # (yr B.P.)	Number of Kalapana Events **	Recurrence interval(yrs) §§
A-Poliokeawe Pali	29	90	350-450	3.1	120-150
B-Holei Pali	67	80	200-750	1.2	190-650
C-Apua Pali	5	89	400-750	17.5	20-40

Notes: * See Figure 4 for location

§ Total offset assumed from 1975 Kalapana earthquke

Add 25 yrs for age relative to 1975 Kalapana earthquke

$$^{**}\text{Number of Kalapana Events} = \frac{\text{Total offset from prehistoric lava flow}}{\text{Total offset fromMauna Ulu lava flow}}$$

$$\text{§§Recurrence Interval [upper limit]} = \frac{\text{Upper value for C-14 age relative to Kalapana earthquake}}{\text{Number of Kalapana-type events}}$$

$$\text{§§Recurrence Interval [lower limit]} = \frac{\text{Upper value for C-14 age relative to Kalapana earthquake}}{\text{Number of Kalapana-type events}}$$