

GtKzlw bOx

up-warped

active

3

dormant

seismic
waves

hatchmarks

composite

tephra

normal

along plate
boundaries

secondary
(s) wave

steep

ByfpRSijoYzrErI

upstream

basaltic

mercalli

folded

strike-slip

fracture

shield

gentle

richter

granitic

silica

fault

GtKzlw bOx

strike-slip

folded

extinct

lagtime

fracture

explosive

basaltic

caldera

mercalli

hot spot

granitic

ash

ByfpRSijoYzrErI

bombs

seismogram

faultblock

tephra

along plate
boundaries

upstream

surface
(l) wave
focus

aftershock

seismic
waves

magnitude

fracture

contour
interval

GtKzlw bOx

earthquakes	strike-slip	reverse	vent	seismogram
secondary (s) wave	primary (p) wave	shield	basaltic	cindercone
hot spot	contour interval	ByfpRSijoYzrErl	richter	lagtime
magnitude	active	faultblock	3	hatchmarks
composite	tsunami	bombs	volcano	volcanic