

Volcanic Event Subclasses, Rev 2

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These are the subclasses for volcanic events in SEISAN as used by MVO.

Current volcano sub-classes:

1	t	volcano-tectonic
2	h	hybrid
3	l	long-period
4	r	rockfall
5	e	lp-rockfall
6	x	explosion
7	s	swarm activity, record swarm as one event
8	n	noise
9	m	monochromatic (4Hz)
10	u	unknown
0	q	QUIT

Distal VTs can be found classified as either LV or L events in SEISAN. Since January 2021, the following text has been added as a comment in SEISAN to identify distal VTs and rockfalls and deep VTs.

DeepVT
DistalVT
DistalRockfall
DistalHybrid

One of the following location identifiers is sometimes added in the same comment line, mainly for distal rockfalls.

FergusRidge
GagesLowerSoufriere
GagesN
Harris
IrishGhaut
LongGround
SpringGhaut
SpringGhautShallow