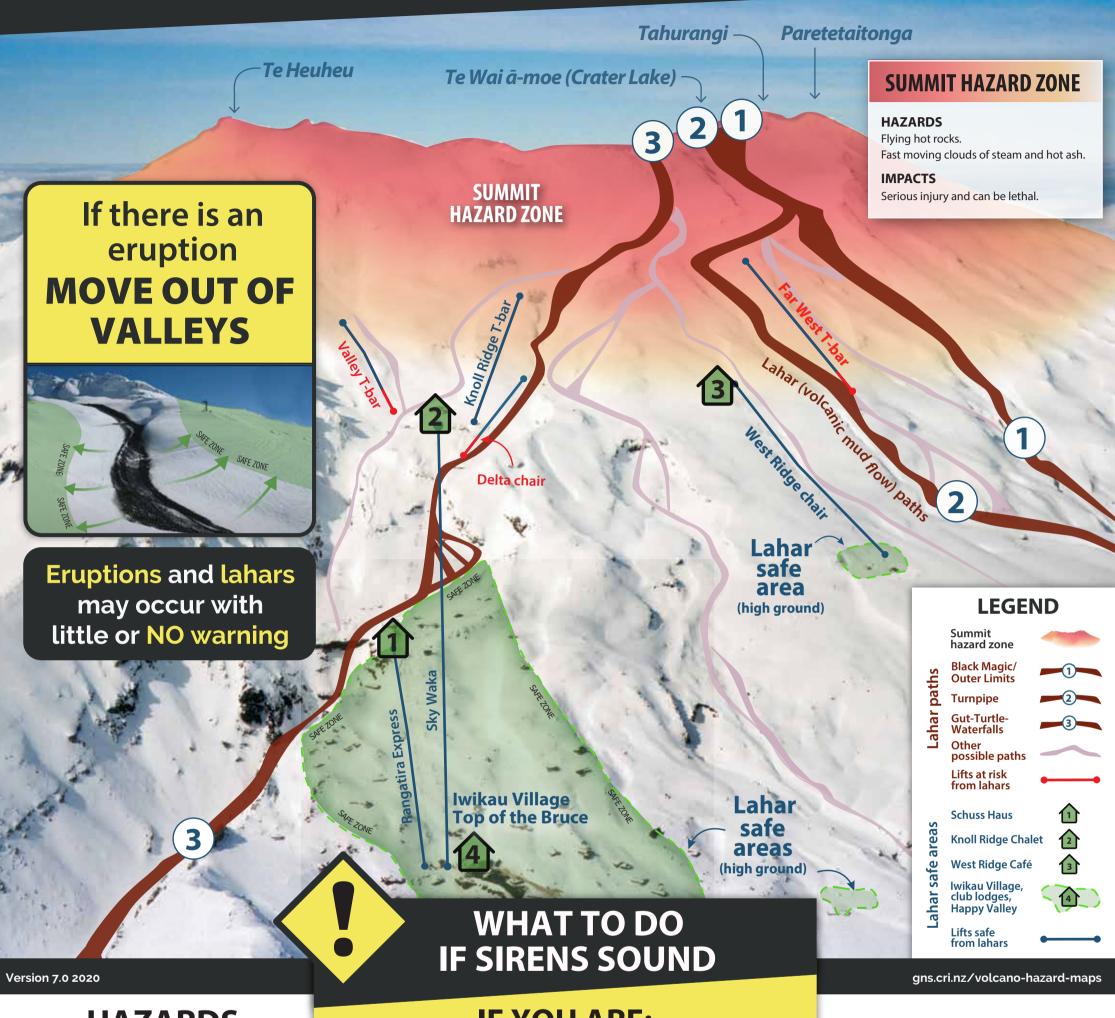
VOLCANIC HAZARDS AT WHAKAPAPA MT RUAPEHU



HAZARDS

LAHARS PATHS: Eruptions generate **lahars** (volcanic mudflows) that can pass through valleys in the ski area.



A lahar in 1995 narrowly missed the bottom of the Far West T Bar.

HAZARD ZONE: During an eruption, flying rocks & fast moving clouds of steam and hot ash

IMPACTS: Serious injury and can be lethal.

Anywhere on this map is at risk from ashfall - this can obscure vision and make it hard to breathe.

IF YOU ARE:

IN A VALLEY

Move out of the valley to a ridge top.



IN THE HAZARD ZONE

Move down the mountain following ridges.



If you see flying rocks, or a steam & ash cloud coming towards you, take shelter behind a bank or ridge and cover your head with your pack.

IN A BUILDING/CAR PARK/HIGH GROUND

Stay put and await instructions.

LAHAR WARNING SYSTEM

An Eruption Detection System (EDS) is operating in the ski area.

The system will set off sirens and loudspeaker messages.

Disclaimer

This map shows areas most at risk in a sudden eruption with little or no warning. Larger eruptions can and do occur. Volcanic activity and other unforeseen factors may alter features on this map, so safe and hazardous areas may change without notice.



Department of Conservation Te Papa Atawhai





