

FINISH

Precipitation (snow and ice) or an avalanche from the valley side

**Input**

The area where more mass is lost than gained over a period of time

**Ablation zone**

A crevasse is a deep, wedge-shaped opening in a moving mass of ice called a glacier.

**Melting**

**Crevasse**

Change in the state from solid to liquid

The area where more mass is gained than lost over a period of time.

A change in state from solid to gas

**Accumulation zone**

**Sublimation**

Change in the state from liquid to gas

**Evaporation**

The end of a glacier

**Snout**

A general term for any mass loss from a glacier

**Ablation**

**Outputs**

A moraine that forms at the snout of the glacier

**Terminal moraine**

Water vapour (evaporation of surface water and sublimation) calving (icebergs) water from ablation (melting) debris deposited at the snout

START