

Iceland – Greenland Tour 2018



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Serenade of the Seas; August 26 – Sept 11, 2018



Serenade of the Seas; August 26 – Sept 11, 2018; Shetland Islands



Reykjavik, Iceland



Harpa – Modern Glass Honeycomb Concert Hall, Reykjavik, Iceland



Vik, Iceland



Church at Vik, Iceland



View from the Church at Vik

Flat Top Mountain
(Hyaloclastite)

Reynisdrangar Sea
Stacks

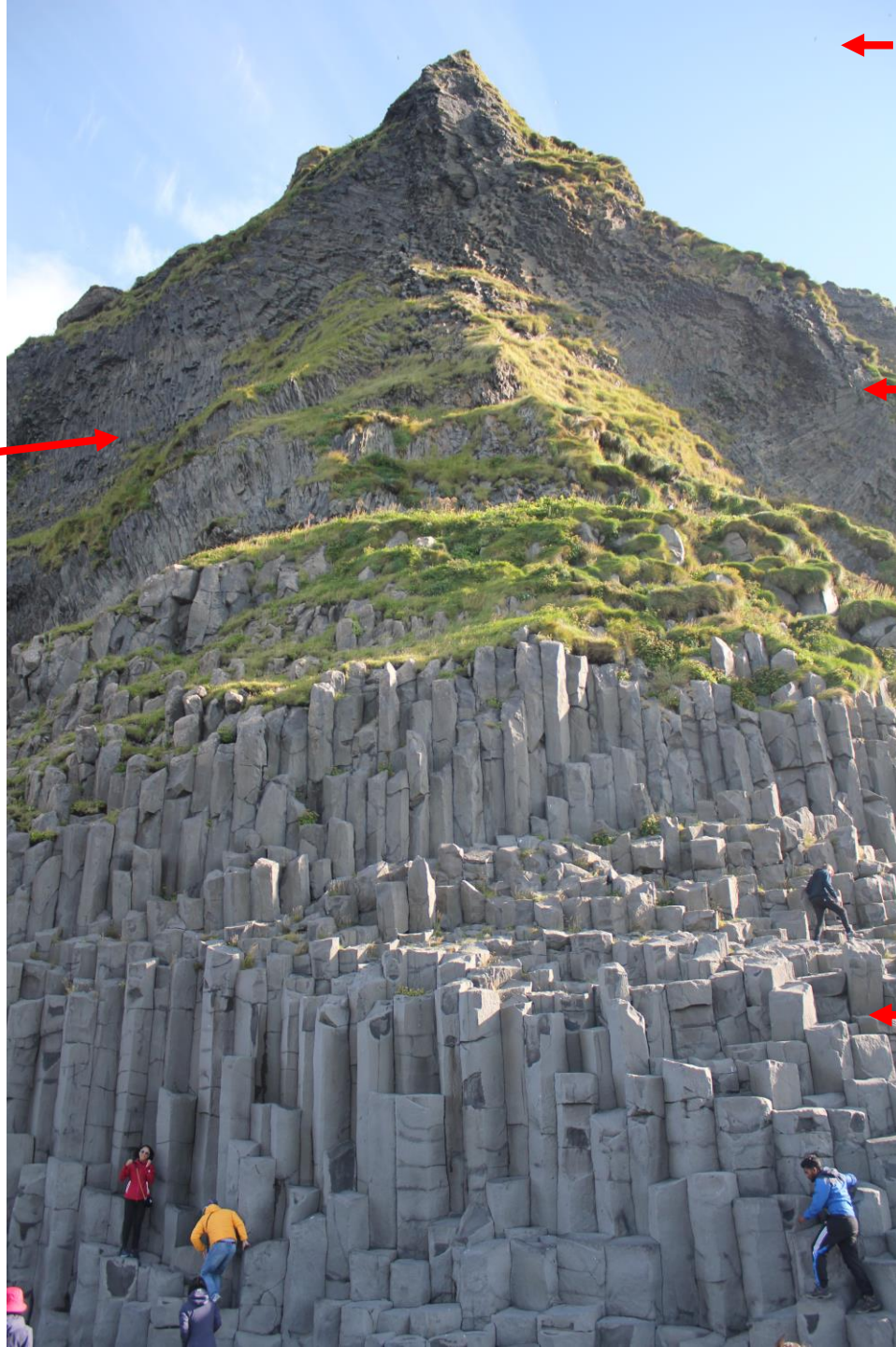


Lava Flows near Vik, Iceland





Inclined
Lava
Sheet



← -- Capped
with Lava
Flows

← Hyaloclastite

← Dike

← Sill

Columnar Basalts at Reynisdrangar Beach

Puffin Nests



Reynisfjara Black Sand Beach and Dyrhólaey Peninsula near Vik, Iceland



Town of Vestmannaeyjar; Heimaey Island, Iceland



Heimaey – Eldfell Volcano January 23, 1973

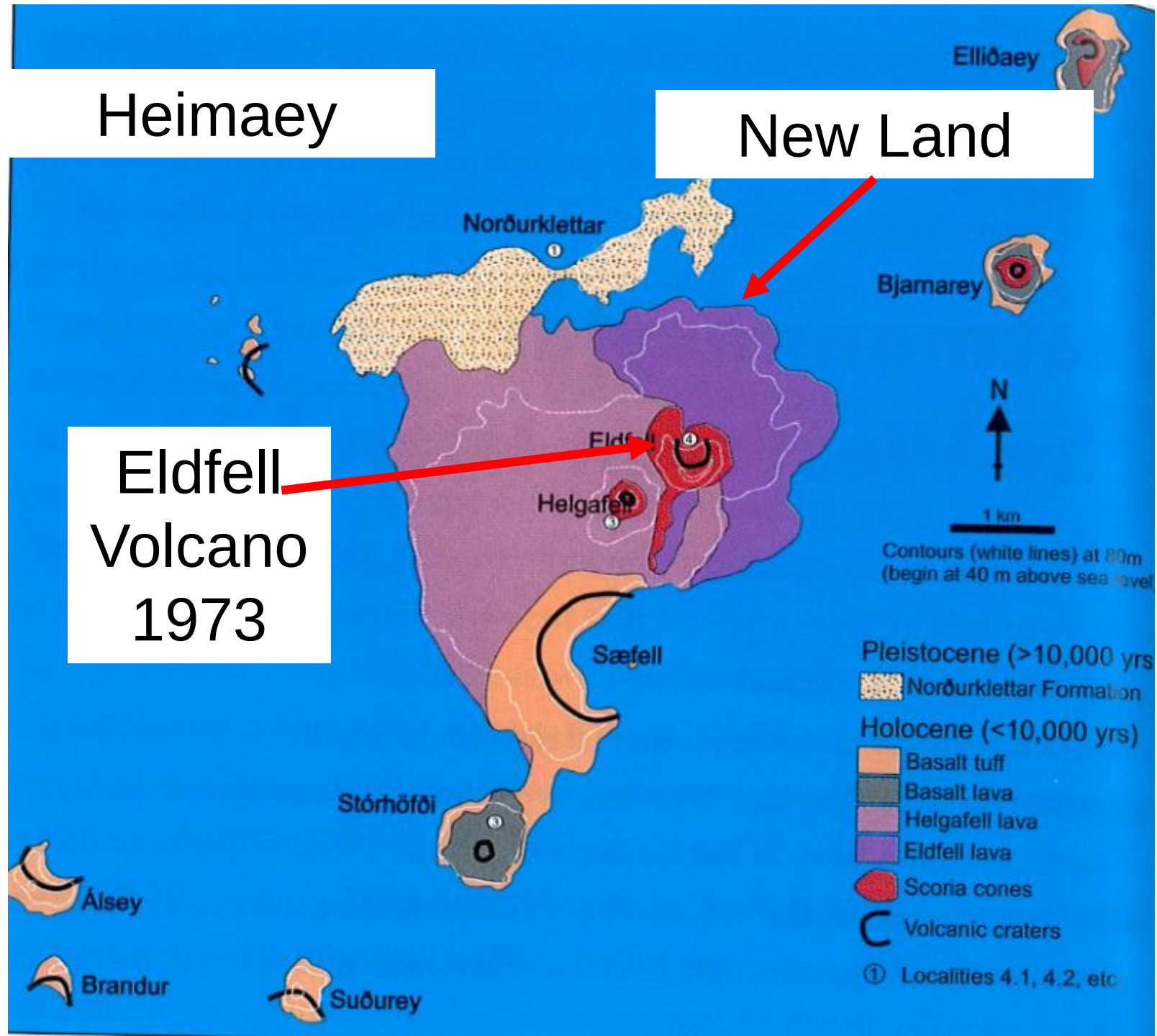
Pompei of the North – No Casualties



Heimaey

New Land

Eldfell
Volcano
1973





Heimaey (Home Island)

Helgafell Volcano (3,950 BCE)

Eldfell Volcano (1973)

New Land



Heimaey (Home Island)

Top of Eldfell Volcano



Town of Vestmannaeyjar – Lava Flows from Eldfell



Lava Flow 1973
(37 m thick)

Iceland's Golden Circle

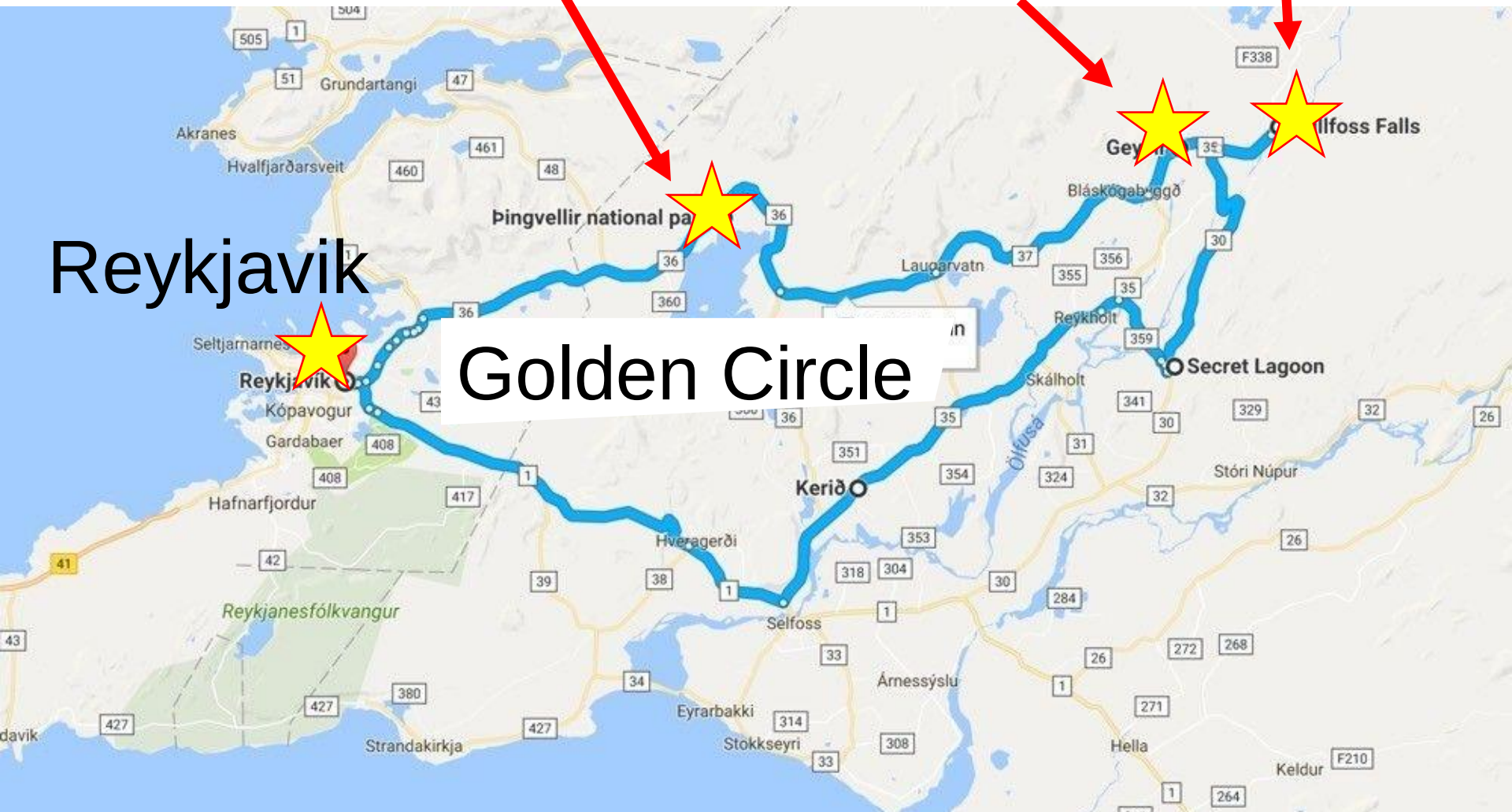
Gullfoss
Falls

Thingvellir

Geysir

Reykjavik

Golden Circle



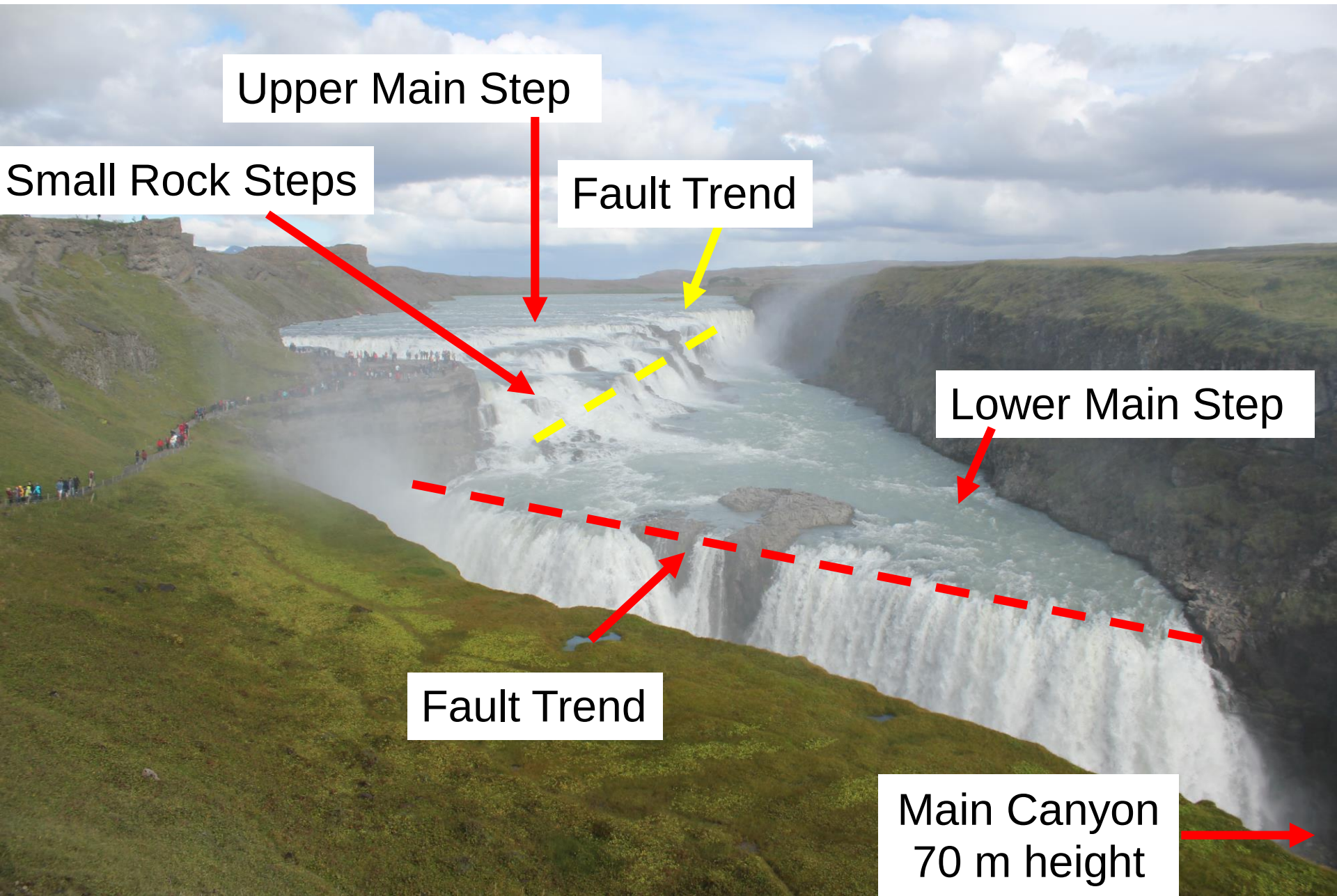
Strokkur “the churn” Geysir



Gullfoss Falls 32 m on Hvita River fed by glaciers



Gullfoss Falls 32 m on Hvita River fed by glaciers



Thingvellir



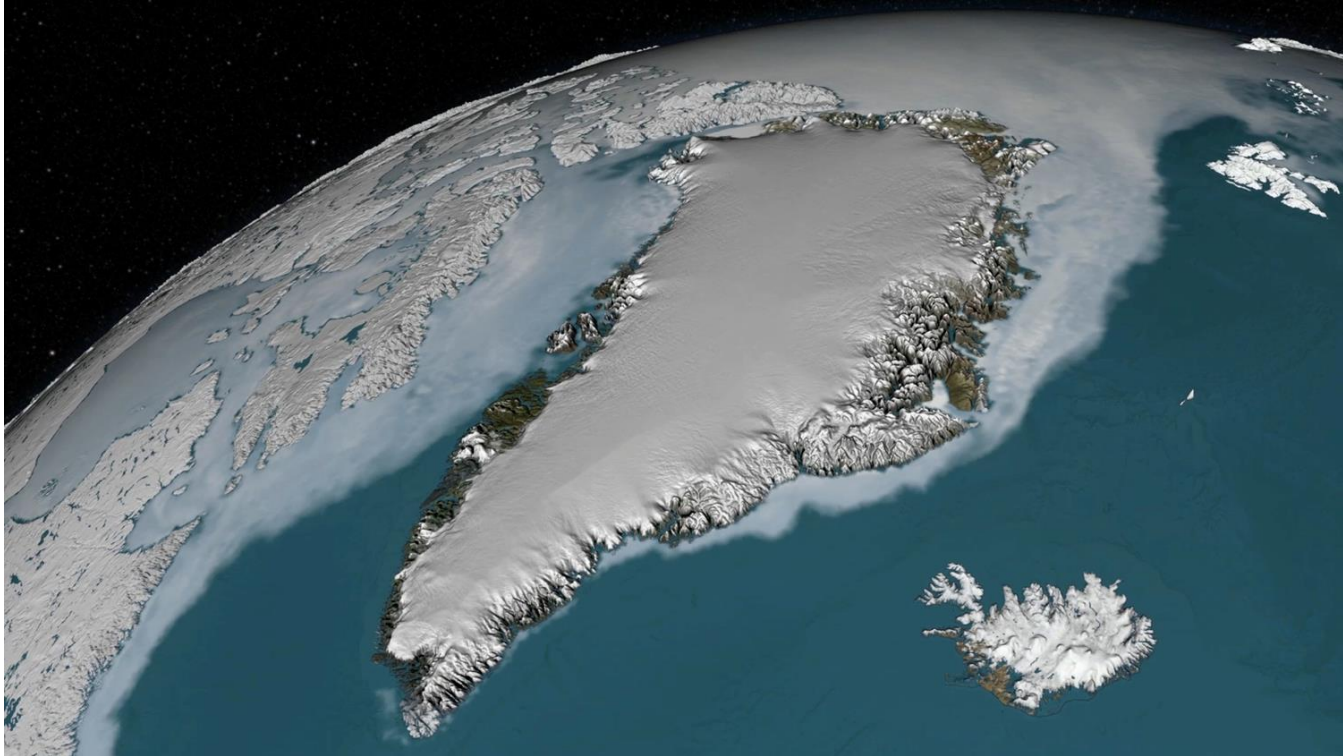
Thingvellir



Thingvellir



Greenland's Geology and Fjord Narration



James Jacobs, Geologist

Serenade of the Seas: Prins Christian Sund

Granite Zone; 1.7 BYA

Schist Zone; 1.7 BYA

Qaqortoq



Closed mine

▲ Cryolite

▲ Copper

▲ Gold

▲ Graphite

■ Prospect

Mesoproterozoic

Gardar province

■ Intrusive complex

■ Lava

■ Sediment

46°W

44°W

50 km





Serenade of the Seas: Prins Christian Sund Bridge Narration











Qaqortoq, Greenland



Qaqortoq, Greenland



Qaqortoq, Greenland; Julianehab Granite; 1.7 BYA



Serenade of the Seas; Qaqortoq, Greenland



Lighthouse at Mouth of Halifax Harbor, Nova Scotia, Canada

