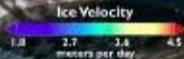


Understanding how fast glaciers are moving gives clues to how the climate is changing.

Helimdal Glacier, Greenland

Nov 2014



1

00:00:04,100 --> 00:00:08,230

Understanding how fast glaciers are moving

2

00:00:08,230 --> 00:00:12,400

gives clues to how the climate is changing.

3

00:00:16,440 --> 00:00:20,620

Landsat 8's advanced imaging system lets scientists

4

00:00:20,620 --> 00:00:24,680

compare small movements in the ice.

5

00:00:28,710 --> 00:00:32,840

Software tracks bumps or grooves in the ice to see how the texture changes.