



1
00:00:00,000 --> 00:00:03,000
Silent.

2
00:00:03,000 --> 00:00:07,000
Ala Khazendar: We know that this ice shelf existed for at least 11 to 12 thousand years.

3
00:00:07,000 --> 00:00:09,000
Sound: Airplane.

4
00:00:09,000 --> 00:00:13,000
Khazendar: In 2002, two-thirds of it collapsed in less than six weeks.

5
00:00:13,000 --> 00:00:17,000
In the intervening period between 2002 and now,

6
00:00:17,000 --> 00:00:22,000
the remaining part of Larsen B has also been weakening very, very quickly.

7
00:00:22,000 --> 00:00:28,000
We expect it will not last for more than a few years to come.

8
00:00:28,000 --> 00:00:34,000
This would undoubtedly affect sea-level rise by putting more ice into the ocean.

9
00:00:34,000 --> 00:00:39,000
Now we have this rare opportunity of this ice shelf destabilizing

10
00:00:39,000 --> 00:00:43,000
and eventually collapsing in front of our eyes.

11
00:00:43,000 --> 00:00:47,000
And that will give us incredibly valuable lessons

12
00:00:47,000 --> 00:00:51,000
that we could use to understand what might be happening elsewhere in the future.

13
00:00:51,000 --> 00:00:54,000

It is certainly a warning.