

Ball



1
00:00:00,510 --> 00:00:01,730

[Music]

2
00:00:01,750 --> 00:00:08,980

NASA's latest Earth-observing instrument is complete and ready for space.

3
00:00:10,620 --> 00:00:14,830

Built by Ball Aerospace,

4
00:00:15,600 --> 00:00:21,980

the Operational Land Imager 2 (OLI-2) will detect visible and infrared light

5
00:00:22,500 --> 00:00:28,620

reflected from the Earth's surface.

6
00:00:31,800 --> 00:00:36,770

Observing the same location every 16 days,

7
00:00:38,000 --> 00:00:44,810

OLI-2 will continue five decades of observations

8
00:00:47,190 --> 00:00:53,259

detecting deforestation

9
00:00:57,450 --> 00:01:03,458

monitoring crop conditions

10
00:01:07,480 --> 00:01:13,511

tracking potentially toxic algal blooms

11
00:01:17,110 --> 00:01:23,310

and watching the human imprint on our planet.