
OSIRIS-REX
ASTEROID SAMPLE RETURN
SEPTEMBER 24, 2023

1
00:00:03,169 --> 00:00:03,870
After nearly

2
00:00:03,870 --> 00:00:08,641
two years of studying asteroid Bennu
in great detail, NASA's OSIRIS-REx mission

3
00:00:08,641 --> 00:00:13,646
made its approach to collect a sample
from the rugged surface.

4
00:00:14,881 --> 00:00:17,650
The spacecraft steered itself
down to the surface

5
00:00:17,650 --> 00:00:20,987
of the Nightingale Crater,
dodging hazards on its approach.

6
00:00:21,721 --> 00:00:24,457
It sunk deep into the surface
and collected

7
00:00:24,457 --> 00:00:28,995
an incredible amount of asteroid sample.

8
00:00:28,995 --> 00:00:32,732
OSIRIS-REx backed away from Bennu,

9
00:00:33,867 --> 00:00:36,603
and the team sealed up
the return capsule and prepared

10
00:00:36,603 --> 00:00:39,172
for the long journey to Earth.

11
00:00:41,074 --> 00:00:43,476
OSIRIS-REx
is preparing to rendezvous with Earth

12
00:00:43,777 --> 00:00:46,880
and will deliver the asteroid sample
on September 24,

13
00:00:47,013 --> 00:00:49,949
2023.

14
00:00:51,751 --> 00:00:54,120
The return capsule will land in the Utah
desert