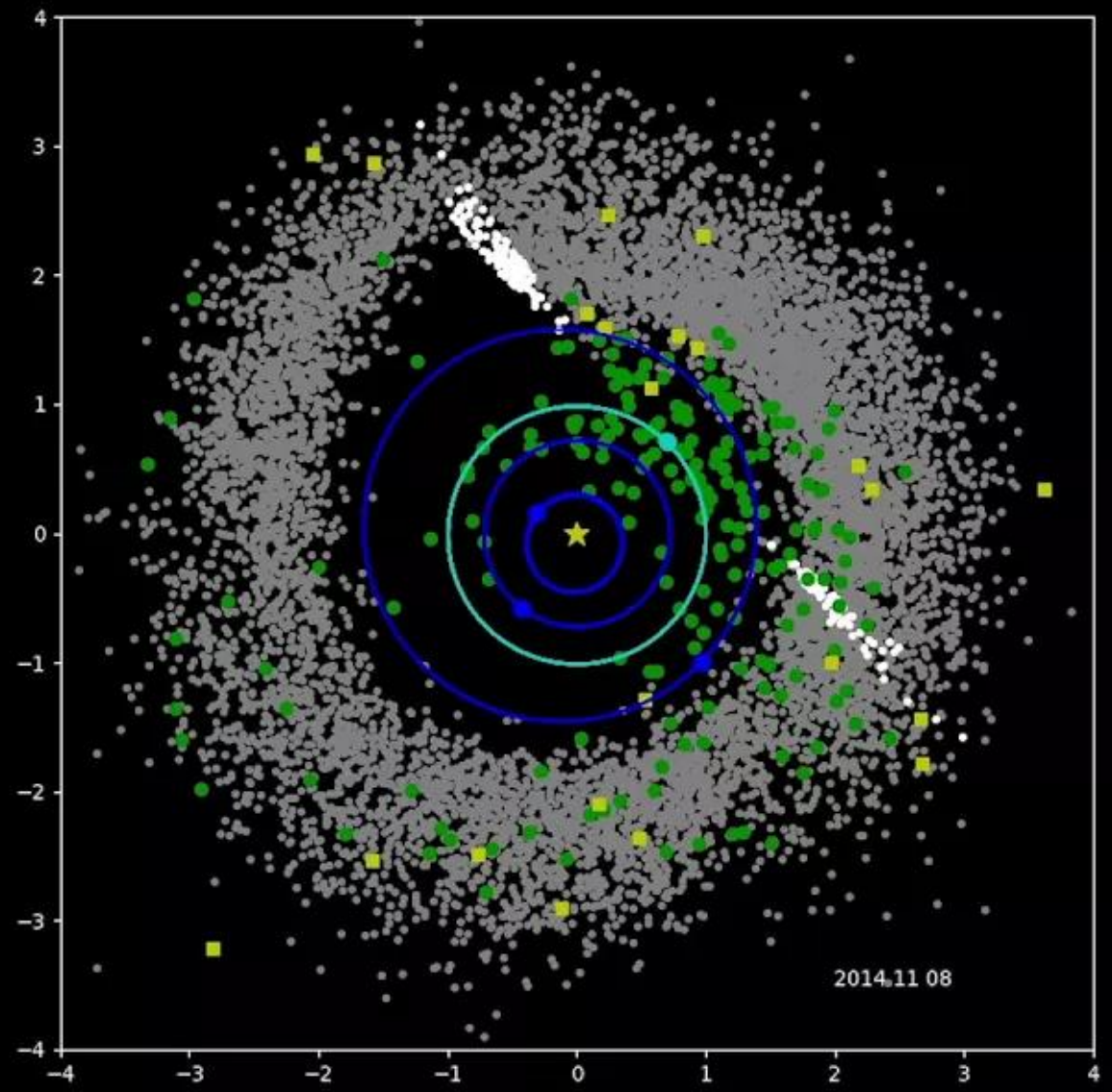


**GREEN DOTS
REPRESENT NEAR-EARTH
OBJECTS.**



1
00:00:01,101 --> 00:00:04,337
NEOWISE: Four Years of
Asteroid and Comet Data

2
00:00:04,370 --> 00:00:07,106
NASA's asteroid-hunting
NEOWISE survey uses infrared

3
00:00:07,139 --> 00:00:10,176
to detect and characterize
asteroids and comets.

4
00:00:10,209 --> 00:00:12,011
Since the mission was
restarted in December 2013,

5
00:00:12,044 --> 00:00:14,180
NEOWISE has observed or detected
more than 29,000 asteroids

6
00:00:14,213 --> 00:00:17,583
in infrared light, of which 788
were near-Earth objects.

7
00:00:18,817 --> 00:00:21,521
The orbits of Mercury, Venus
and Mars are shown in blue.

8
00:00:21,554 --> 00:00:23,189
Earth's orbit is in teal.

9
00:00:25,524 --> 00:00:28,494
Green dots represent
near-Earth objects.

10
00:00:31,931 --> 00:00:34,901
Gray dots represent
all other asteroids...

11

00:00:36,168 --> 00:00:38,638

which are mainly in the
main asteroid belt

12

00:00:38,671 --> 00:00:40,640

between Mars and Jupiter.

13

00:00:42,942 --> 00:00:45,912

Yellow squares represent comets.

14

00:00:45,945 --> 00:00:47,914

[■]

15

00:00:59,492 --> 00:01:02,061

The survey depicted in the
animation covers

16

00:01:02,094 --> 00:01:04,497

the period from December 13,
2013 to December 13, 2017.

17

00:01:05,231 --> 00:01:06,399

NASA Jet Propulsion Laboratory