1
00:00:00,000 --> 00:02:06,790
I

2
00:02:11,710 --> 00:02:09,520
the Hubble image has shown that the

3
00:02:14,380 --> 00:02:11,720
cluster is more massive than any other

4
00:02:17,920 --> 00:02:14,390
young cluster in the galaxy and in fact

5
00:02:20,250 --> 00:02:17,930
it's much denser than even some globular

6
00:02:24,880 --> 00:02:20,260
clusters which were previously the most

7
00:02:27,250 --> 00:02:24,890
the densest clusters in the galaxy it

8
00:02:29,890 --> 00:02:27,260
also indicates that the kinds of star

9
00:02:33,700 --> 00:02:29,900
formation which produced globular

10
00:03:00,120 --> 00:02:33,710
clusters 10 billion years ago can still

11
00:03:05,480 --> 00:03:03,030
i received the images just a few days

12
00:03:08,640 --> 00:03:05,490
after they were taken and i quickly

13
00:03:11,970 --> 00:03:08,650

reduced them and display them on my

14
00:03:14,310 --> 00:03:11,980
monitor and at that point it was obvious

15
00:03:17,910 --> 00:03:14,320
that we had gotten much deeper than ever

16
00:03:19,830 --> 00:03:17,920
before and that this cluster is truly