



**Space**to**Ground**

1  
00:00:02,166 --> 00:00:04,126  
"HOUSTON, STATION  
ON SPACE TO GROUND."

2  
00:00:04,586 --> 00:00:06,836  
WELCOME TO SPACE TO  
GROUND, I'M ISIDRO REYNA.

3  
00:00:06,916 --> 00:00:09,286  
THIS WEEK, DRAGON WAS  
PACKED FULL OF SCIENCE

4  
00:00:09,366 --> 00:00:10,596  
AND RELEASED FROM STATION.

5  
00:00:11,216 --> 00:00:14,906  
AFTER DELIVERING MORE THAN 5,900  
POUNDS OF SCIENCE AND SUPPLIES,

6  
00:00:15,186 --> 00:00:17,686  
THE CARGO CRAFT DEPARTED THE  
INTERNATIONAL SPACE STATION

7  
00:00:17,686 --> 00:00:18,586  
ON FRIDAY, AUG. 3rd.

8  
00:00:18,666 --> 00:00:21,056  
AND SPLASHED DOWN  
IN THE PACIFIC OCEAN.

9  
00:00:21,356 --> 00:00:23,926  
THE SPACEX RECOVERY TEAM  
RETRIEVED DRAGON AND MORE

10  
00:00:23,926 --> 00:00:25,636  
THAN 3,800 POUNDS OF CARGO.

11  
00:00:25,976 --> 00:00:28,176  
THE CARGO INCLUDED

## SCIENCE SAMPLES FROM HUMAN

12

00:00:28,176 --> 00:00:31,386  
AND ANIMAL RESEARCH, BIOLOGY  
AND BIOTECHNOLOGY STUDIES,

13

00:00:31,386 --> 00:00:34,636  
PHYSICAL SCIENCE INVESTIGATIONS  
AND EDUCATION ACTIVITIES.

14

00:00:34,956 --> 00:00:37,096  
FIND OUT MORE ABOUT THE  
RETURNING CARGO ON THE WEB

15

00:00:37,096 --> 00:00:40,136  
AT [WWW.NASA.GOV/SPACEX](http://WWW.NASA.GOV/SPACEX).

16

00:00:40,136 --> 00:00:41,546  
AND MAJOR NEWS THIS WEEK,

17

00:00:41,736 --> 00:00:44,596  
NASA JUST ASSIGNED THE FIRST  
ASTRONAUTS WHO WILL FLY

18

00:00:44,596 --> 00:00:46,546  
ON AMERICAN-MADE,  
COMMERCIAL SPACECRAFT TO

19

00:00:46,546 --> 00:00:48,276  
AND FROM THE INTERNATIONAL  
SPACE STATION.

20

00:00:48,936 --> 00:00:52,986  
"WE ARE ON THE BRINK, OF  
LAUNCHING AMERICAN ASTRONAUTS,

21

00:00:53,420 --> 00:00:56,120  
ON AMERICAN ROCKETS,  
FROM AMERICAN SOIL."

22  
00:00:57,920 --> 00:01:00,800  
NASA ASSIGNED NINE ASTRONAUTS  
TO THE FIRST TEST FLIGHTS

23  
00:01:01,126 --> 00:01:04,056  
AND POST-CERTIFICATION  
MISSIONS FOR BOEING'S STARLINER

24  
00:01:04,056 --> 00:01:07,276  
AND SPACEX'S CREW DRAGON UNDER  
THE COMMERCIAL CREW PROGRAM.

25  
00:01:07,636 --> 00:01:10,756  
THE MIX OF VETERAN AND ROOKIE  
SPACEFLIERS WILL HELP USHER

26  
00:01:10,756 --> 00:01:12,416  
IN A NEW ERA OF HUMAN  
SPACEFLIGHT

27  
00:01:12,416 --> 00:01:15,086  
AND WILL RETURN ASTRONAUT  
LAUNCHES TO U.S. SOIL

28  
00:01:15,176 --> 00:01:17,366  
FOR THE FIRST TIME SINCE THE  
SPACE SHUTTLE'S RETIREMENT

29  
00:01:17,496 --> 00:01:18,566  
IN 2011.

30  
00:01:19,146 --> 00:01:21,936  
NASA HAS WORKED HAND-IN-HAND  
WITH BOEING AND SPACEX

31  
00:01:22,146 --> 00:01:25,526  
FOR NEARLY A DECADE TO DESIGN,  
DEVELOP, AND TEST THEIR SYSTEMS

32

00:01:25,626 --> 00:01:28,286  
TO ENSURE SAFE AND RELIABLE  
COMMERCIAL TRANSPORTATION

33  
00:01:28,526 --> 00:01:30,156  
FOR ASTRONAUTS TO  
LOW EARTH ORBIT.

34  
00:01:30,666 --> 00:01:32,646  
THIS WILL BE AN UNPRECEDENTED  
ACHIEVEMENT

35  
00:01:32,736 --> 00:01:35,176  
FOR THE COMMERCIAL SPACE  
INDUSTRY, AND WILL ALLOW NASA

36  
00:01:35,176 --> 00:01:36,956  
TO FOCUS ON DEEP  
SPACE EXPLORATION.

37  
00:01:37,556 --> 00:01:40,116  
GO MEET THE CREW AND LEARN MORE  
ABOUT THEIR UPCOMING MISSIONS

38  
00:01:40,116 --> 00:01:42,346  
AT [NASA.GOV/COMMERCIALCREW](https://www.nasa.gov/commercialcrew).

39  
00:01:43,336 --> 00:01:46,176  
KEEP SENDING IN YOUR QUESTIONS  
USING THE HASHTAG SPACETOGROUND.

40  
00:01:46,406 --> 00:01:47,336  
WE'LL SEE YOU NEXT WEEK.