administrator bridenstine chats with a
couple of our astronauts a massive dust
storm on mars and astronauts at work
outside the space station a few of the
stories to tell you about this week at
NASA during a recent visit to NASA
headquarters our astronauts Joe acaba
and Mark VandeHei sat down for an
informal Q&A session with administrator
Jim bridenstine and responded to some
questions from the agency's social media
followers how much time did you have
from the time you launched until you dot
the astronauts who returned from the
International Space Station in late February talked about the station's role as a platform to help us live and work in space we have had you know humans astronauts on the space station for the last 18 years 24/7 365 living in this self-contained environment so we recycle pretty much everything we can up there there was 284 roughly experiments that happened while we were there so there's a incredible amount of science is going on the cutting-edge research and Technology Development on the station is helping prepare our astronauts to take
the next giant leap in human space

exploitation the agency plans to return
to the moon and eventually send humans
to Mars and destinations beyond one of the most intense and massive dust storms ever observed on Mars is affecting our opportunity Rover but also presents a window of scientific study for four other NASA spacecraft scientists hope to collect data on the storm with our three orbiters as well as our Curiosity rover on the surface at one point it was estimated that the storm covered 14 million square miles of Martian surface
about a quarter of the planet and was
still growing
during a June 14th spacewalk outside the
space station astronauts drew Feustel
and Ricki Arnold installed
high-definition cameras to provide
enhanced views of a protein SpaceX crew
dragon and Boeing Starliner Commercial
Crew spacecraft that will soon begin
launching from American soil the pair
also worked on several other tests
during a spacewalk which helped move
moister past Peggy Whitson into third
place on the list for Kimmel it's a time
spent in space walking Whitson who still
holds the masa record for most cumulative time in space retired from the agency effective June 15 selected as an astronaut in 1996 her 665 days in space included three long-duration missions to the International Space Station during which she became the station's first NASA science officer first female commander and also claimed the title for most spacewalks by a female with Tim on June 12th our remotely piloted econo aircraft successfully flew its first mission in the National Airspace System
without a safety chase aircraft best

auric light in the skies over southern

and central California moves the us a

step closer to normalizing unmanned

commercial and private aircraft

operations in the airspace which could

potentially lead to a variety of

services from monitoring and fighting

forest fires to providing new emergency

search and rescue operations that's

what's up this week @nasa

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