



1
00:00:51,690 --> 00:00:46,729
whatever cuz my birthday dear cosmonauts

2
00:00:54,150 --> 00:00:51,700
allow me one because of our region to

3
00:00:57,890 --> 00:00:54,160
congratulate you with successful return

4
00:01:00,450 --> 00:00:57,900
wish you good health fast adaptation and

5
00:01:04,340 --> 00:01:00,460
so that in the future you will be able

6
00:01:07,830 --> 00:01:04,350
to continue cosmic appearances space

7
00:01:10,830 --> 00:01:07,840
exploration booty all about your

8
00:01:14,430 --> 00:01:10,840
activities that you have done over five

9
00:01:17,880 --> 00:01:14,440
and a half months let them serve for the

10
00:01:21,930 --> 00:01:17,890
further development of our earth on

11
00:01:26,210 --> 00:01:21,940
behalf of I Kim G and Kazakhstan was it

12
00:01:30,330 --> 00:01:26,220
allowing me to hand you our traditional

13
00:02:04,450 --> 00:01:30,340

simplest future for a good memory of

14

00:02:04,460 --> 00:02:48,099

all the food to me

15

00:02:57,699 --> 00:02:53,630

daddy anthem Kira Antone Anatole okay

16

00:03:02,030 --> 00:02:57,709

Antonia on behalf of russian aviation

17

00:03:05,330 --> 00:03:02,040

congratulations on successful completion

18

00:03:07,490 --> 00:03:05,340

of your flight your flight is a result

19

00:03:11,740 --> 00:03:07,500

of work of many people Roscoe's must

20

00:03:15,619 --> 00:03:11,750

work and their gear the ministry of

21

00:03:19,099 --> 00:03:15,629

defence which participated actively

22

00:03:20,679 --> 00:03:19,109

today in your landing the most important

23

00:03:23,780 --> 00:03:20,689

thing is that you're here back on earth

24

00:03:27,349 --> 00:03:23,790

and you have performances the kind of

25

00:03:32,890 --> 00:03:27,359

work that was delegated to you I wish

26

00:03:41,780 --> 00:03:32,900

you fast rehabilitation and success

27

00:03:45,559 --> 00:03:41,790

thank you and according to old tradition

28

00:03:49,789 --> 00:03:45,569

of cosmonautics and those traditions had

29

00:03:55,659 --> 00:03:49,799

are always observed going back to the

30

00:04:04,220 --> 00:03:55,669

first flight of man yuri gagarin we are

31

00:04:41,430 --> 00:04:37,560

thank you what are the book please if

32

00:04:46,219 --> 00:04:41,440

you have questions go ahead I have a

33

00:04:52,290 --> 00:04:46,229

question for scapular Antone India blog

34

00:04:55,650 --> 00:04:52,300

you were asked a question jim was dining

35

00:04:57,839 --> 00:04:55,660

Buddha have I assess fulfilled your

36

00:05:02,070 --> 00:04:57,849

expectations that you had prior to your

37

00:05:04,770 --> 00:05:02,080

flight thank you for this question I was

38

00:05:08,270 --> 00:05:04,780

more surprised although I've heard many

39
00:05:11,550 --> 00:05:08,280
stories we viewed many videos and photos

40
00:05:15,210 --> 00:05:11,560
from the board of Isis but to see though

41
00:05:17,070 --> 00:05:15,220
life to see great power and something

42
00:05:18,930 --> 00:05:17,080
that has such a huge investment of

43
00:05:20,550 --> 00:05:18,940
resources there are over sixteen

44
00:05:23,490 --> 00:05:20,560
countries that participate in this

45
00:05:29,189 --> 00:05:23,500
project it was unforgettable I was also

46
00:05:32,129 --> 00:05:29,199
like it because i had an EV a and you

47
00:05:35,670 --> 00:05:32,139
should be able to see what a huge the

48
00:05:37,260 --> 00:05:35,680
station is looking from it as an outside

49
00:05:40,770 --> 00:05:37,270
there is an observer and thank you very

50
00:05:43,320 --> 00:05:40,780
much everybody who participates in the

51
00:06:04,040 --> 00:05:43,330
work of the station who assists with

52
00:06:12,660 --> 00:06:08,340
but any places they want to give you a

53
00:06:23,070 --> 00:06:12,670
gift will be very happy we didn't have

54
00:06:25,410 --> 00:06:23,080
enough mail there please because very

55
00:06:45,810 --> 00:06:25,420
cute what beautiful Rockets can you see

56
00:07:18,040 --> 00:06:45,820
these are real one from a team you're

57
00:07:22,940 --> 00:07:20,600
dan burbank expedition 30 commander

58
00:07:24,290 --> 00:07:22,950
welcome home a five and a half month

59
00:07:27,320 --> 00:07:24,300
odyssey on the International Space

60
00:07:29,750 --> 00:07:27,330
Station first what were your thoughts as

61
00:07:32,000 --> 00:07:29,760
you and your Russian crewmates undock

62
00:07:34,850 --> 00:07:32,010
backed away from this place that you had

63
00:07:36,470 --> 00:07:34,860

called home for almost a half year well

64

00:07:38,030 --> 00:07:36,480

it was definitely a very bittersweet

65

00:07:40,130 --> 00:07:38,040

moment I think for all of us you know

66

00:07:42,200 --> 00:07:40,140

the one on the one hand it's it's a

67

00:07:44,210 --> 00:07:42,210

shame to leave you know such a wonderful

68

00:07:46,580 --> 00:07:44,220

place we have so many memories that we

69

00:07:48,940 --> 00:07:46,590

we built over the course of half a year

70

00:07:52,700 --> 00:07:48,950

up there and it was a tremendous

71

00:07:55,340 --> 00:07:52,710

absolutely tremendous time exciting so

72

00:07:57,020 --> 00:07:55,350

much fun on the other hand you spend so

73

00:07:59,030 --> 00:07:57,030

much time away from family and probably

74

00:08:01,820 --> 00:07:59,040

the best part about about all of the

75

00:08:04,220 --> 00:08:01,830

return is get a chance to go back and be

76

00:08:06,200 --> 00:08:04,230

with the family again so I think we all

77

00:08:09,170 --> 00:08:06,210

feel very happy that things went as well

78

00:08:11,360 --> 00:08:09,180

as they did and and we have just a

79

00:08:13,160 --> 00:08:11,370

wealth of memories coming out of this

80

00:08:16,310 --> 00:08:13,170

and can't wait to start sharing them

81

00:08:18,260 --> 00:08:16,320

with their families and ironic end in a

82

00:08:20,210 --> 00:08:18,270

way you had a wintery send-off back on

83

00:08:22,640 --> 00:08:20,220

November 14th we couldn't even see your

84

00:08:25,130 --> 00:08:22,650

Soyuz vehicle lift off a mile away at

85

00:08:26,720 --> 00:08:25,140

the launch pad but today we had live

86

00:08:28,640 --> 00:08:26,730

television of you and your crewmates

87

00:08:32,780 --> 00:08:28,650

descending under your parachute to a

88

00:08:34,820 --> 00:08:32,790

landing sunkist Kazakh steppe what were

89

00:08:36,140 --> 00:08:34,830

your thoughts during the entry was that

90

00:08:37,820 --> 00:08:36,150

everything you thought it would be and

91

00:08:39,500 --> 00:08:37,830

and the first thought says you smelled

92

00:08:41,480 --> 00:08:39,510

fresh air when they open the hatch yeah

93

00:08:43,070 --> 00:08:41,490

I think actually you know we talked

94

00:08:45,260 --> 00:08:43,080

about it a lot so there was there was

95

00:08:47,780 --> 00:08:45,270

nothing mysterious in the basic concept

96

00:08:51,380 --> 00:08:47,790

of how the entry goes by the same token

97

00:08:53,720 --> 00:08:51,390

every stage of it was impressive and and

98

00:08:56,630 --> 00:08:53,730

it's amazing because in the vehicle you

99

00:08:58,430 --> 00:08:56,640

are so close to the to where the pyro

100

00:08:59,930 --> 00:08:58,440

bolts are you're so close to where all

101
00:09:01,700 --> 00:08:59,940
the various hardware is when the valves

102
00:09:03,380 --> 00:09:01,710
open and things like that and so you're

103
00:09:05,620 --> 00:09:03,390
here click you'll hear a bang and then

104
00:09:08,390 --> 00:09:05,630
you look out the window and and

105
00:09:11,450 --> 00:09:08,400
separation will have occurred and so you

106
00:09:12,560 --> 00:09:11,460
actually feel you know much closer to

107
00:09:15,860 --> 00:09:12,570
the vehicle I think

108
00:09:19,250 --> 00:09:15,870
than I expected now when you talk about

109
00:09:23,540 --> 00:09:19,260
when the the chutes open you mean you

110
00:09:26,390 --> 00:09:23,550
cannot probably describe it with with

111
00:09:29,510 --> 00:09:26,400
enough superlatives it there's no doubt

112
00:09:31,340 --> 00:09:29,520
in your mind that that that's something

113
00:09:32,960 --> 00:09:31,350

has happened I think probably the moat

114

00:09:34,520 --> 00:09:32,970

if i were to sum it all up the thing

115

00:09:37,040 --> 00:09:34,530

that was most amazing to me is all the

116

00:09:38,540 --> 00:09:37,050

time you spend on Space Station you see

117

00:09:40,430 --> 00:09:38,550

the earth scrolling by beneath you and

118

00:09:42,320 --> 00:09:40,440

you know conceptually you're going to

119

00:09:45,860 --> 00:09:42,330

17,000 miles an hour but you never

120

00:09:47,600 --> 00:09:45,870

really get that sensation of speed you

121

00:09:49,670 --> 00:09:47,610

don't really get it until you re enter

122

00:09:51,710 --> 00:09:49,680

in a capsule and and you have a

123

00:09:53,510 --> 00:09:51,720

tremendous amount of deceleration as you

124

00:09:55,280 --> 00:09:53,520

as you start as a GU start to build up

125

00:09:57,440 --> 00:09:55,290

in the vehicle slows down and you think

126
00:09:58,670 --> 00:09:57,450
well that's pregnant after a few seconds

127
00:10:01,040 --> 00:09:58,680
that you think well we probably have

128
00:10:03,140 --> 00:10:01,050
stopped by now and no you haven't you've

129
00:10:07,340 --> 00:10:03,150
you've barely taken a tiny slice of that

130
00:10:09,520 --> 00:10:07,350
speed away and and it's just incredible

131
00:10:12,440 --> 00:10:09,530
that is probably the thing that that

132
00:10:15,260 --> 00:10:12,450
that was most clearly driven home to me

133
00:10:18,020 --> 00:10:15,270
the amount of energy kinetic energy that

134
00:10:20,540 --> 00:10:18,030
orbital vehicles have because of the

135
00:10:23,860 --> 00:10:20,550
amount of time that it end in the in the

136
00:10:27,230 --> 00:10:23,870
sheer force of the of the deceleration

137
00:10:31,160 --> 00:10:27,240
during the entry manned yeah yeah just

138
00:10:34,100 --> 00:10:31,170

really amazing landing was also quite

139

00:10:37,370 --> 00:10:34,110

quite quite impressive I guess I put it

140

00:10:40,250 --> 00:10:37,380

but but when the hatch opened and we saw

141

00:10:42,140 --> 00:10:40,260

our friends faces looking across it that

142

00:10:43,940 --> 00:10:42,150

opened hatchway and you got the smell

143

00:10:47,120 --> 00:10:43,950

planet earth again it's wonderful

144

00:10:49,340 --> 00:10:47,130

absolutely wonderful dan you fulfilled a

145

00:10:52,130 --> 00:10:49,350

lifelong dream you commanded an orbital

146

00:10:54,800 --> 00:10:52,140

city in the sky basically for almost a

147

00:10:57,950 --> 00:10:54,810

half year if you had to write your

148

00:10:59,930 --> 00:10:57,960

memoirs first impressive the most

149

00:11:03,700 --> 00:10:59,940

impressive thing about your stay on the

150

00:11:06,290 --> 00:11:03,710

station and what this complex means well

151
00:11:07,970 --> 00:11:06,300
my three goals when we started number

152
00:11:09,470 --> 00:11:07,980
one was to take care of ourselves to

153
00:11:11,330 --> 00:11:09,480
take care of the crew number two is take

154
00:11:13,250 --> 00:11:11,340
care of the hardware and number three

155
00:11:14,720 --> 00:11:13,260
was to do as much science as we could

156
00:11:17,329 --> 00:11:14,730
get done during the time

157
00:11:20,300 --> 00:11:17,339
there and I really feel good now that I

158
00:11:22,490 --> 00:11:20,310
think we've done all three of those when

159
00:11:24,620 --> 00:11:22,500
I look back at it just to be a part of

160
00:11:26,269 --> 00:11:24,630
the this monstrous team this this huge

161
00:11:28,850 --> 00:11:26,279
incredible international team that makes

162
00:11:30,740 --> 00:11:28,860
space station possible that's helping us

163
00:11:32,780 --> 00:11:30,750

to pave the way for the next for

164

00:11:35,060 --> 00:11:32,790

humanity's next step beyond low-earth

165

00:11:38,900 --> 00:11:35,070

orbit to have to be involved a little

166

00:11:43,610 --> 00:11:38,910

bit in that and to have had to have had

167

00:11:46,910 --> 00:11:43,620

a small piece of that is is more than I

168

00:11:49,879 --> 00:11:46,920

could have ever hoped for yeah Dan

169

00:11:52,129 --> 00:11:49,889

Burbank welcome home congratulations 165

170

00:12:01,240 --> 00:11:52,139

days in space great job congratulations

171

00:12:10,210 --> 00:12:03,750

are the procedures

172

00:12:15,920 --> 00:12:13,869

hartwell greetings on our soil

173

00:12:20,840 --> 00:12:15,930

congratulations on successful completion

174

00:12:28,939 --> 00:12:20,850

of your mission speedy rehabilitation

175

00:12:33,690 --> 00:12:28,949

thank you congratulations great guys you

176

00:12:33,700 --> 00:12:47,350

congratulations