



1
00:00:06,550 --> 00:00:05,349
hi this is mike fossum expedition 28 and

2
00:00:08,230 --> 00:00:06,560
29

3
00:00:11,350 --> 00:00:08,240
we're at baikonur cosmodrome at the

4
00:00:13,030 --> 00:00:11,360
cosmonaut hotel quarantine facility in

5
00:00:15,430 --> 00:00:13,040
kazakhstan

6
00:00:17,990 --> 00:00:15,440
space history is living history and

7
00:00:20,790 --> 00:00:18,000
nowhere is that better exemplified than

8
00:00:23,269 --> 00:00:20,800
here at alay khasmanofthaf

9
00:00:25,910 --> 00:00:23,279
where we have trees planted for every

10
00:00:28,070 --> 00:00:25,920
participant in the russian space program

11
00:00:30,390 --> 00:00:28,080
since the beginning starting with jurgen

12
00:00:32,389 --> 00:00:30,400
karen right here behind me

13
00:00:34,150 --> 00:00:32,399

this is really a great tradition that's

14

00:00:36,310 --> 00:00:34,160

part of being a participant in the

15

00:00:37,590 --> 00:00:36,320

russian space program it's something i'd

16

00:00:39,990 --> 00:00:37,600

like to show and share a little more

17

00:01:04,390 --> 00:00:40,000

with you let's take a walk around come

18

00:01:09,750 --> 00:01:06,469

i'll walk through i lay cosmic off it's

19

00:01:11,510 --> 00:01:09,760

quite literally a walk through history

20

00:01:13,030 --> 00:01:11,520

these trees

21

00:01:14,870 --> 00:01:13,040

represent many of the figures from the

22

00:01:16,870 --> 00:01:14,880

history books the early days of the

23

00:01:18,149 --> 00:01:16,880

russian space program

24

00:01:19,670 --> 00:01:18,159

just a little ways behind me are

25

00:01:20,789 --> 00:01:19,680

actually the first americans to have

26

00:01:22,789 --> 00:01:20,799

trees here

27

00:01:26,310 --> 00:01:22,799

they were the apollo crew from the

28

00:01:28,149 --> 00:01:26,320

apollo soyuz joint mission it's in 1975

29

00:01:29,429 --> 00:01:28,159

the first time we had a cooperative

30

00:01:31,350 --> 00:01:29,439

program

31

00:01:34,149 --> 00:01:31,360

between the russians and the united

32

00:01:36,870 --> 00:01:34,159

states that was led by tom stafford

33

00:01:38,310 --> 00:01:36,880

commander tom stafford vance brand and

34

00:01:40,149 --> 00:01:38,320

dick slayton

35

00:01:42,630 --> 00:01:40,159

since then there have been many

36

00:01:47,030 --> 00:01:42,640

americans fly with the russians and have

37

00:01:48,950 --> 00:01:47,040

trees located here on ale cosmonauts

38

00:01:50,710 --> 00:01:48,960

what a great place

39

00:01:52,149 --> 00:01:50,720

i want to show you something here too

40

00:01:54,550 --> 00:01:52,159

just on the edge

41

00:01:56,789 --> 00:01:54,560

of the of this grove of trees

42

00:01:57,990 --> 00:01:56,799

is a great overlook so come along with

43

00:02:08,550 --> 00:01:58,000

me over here and let's take a look at

44

00:02:12,550 --> 00:02:10,389

i just love this view

45

00:02:14,309 --> 00:02:12,560

what you see behind me here is the

46

00:02:16,869 --> 00:02:14,319

ceiraderia river

47

00:02:18,550 --> 00:02:16,879

it's also called cervene oreca

48

00:02:21,190 --> 00:02:18,560

or northern river

49

00:02:23,430 --> 00:02:21,200

it earned that name by being the actual

50

00:02:25,070 --> 00:02:23,440

northern boundary of alexander the

51
00:02:27,990 --> 00:02:25,080
great's conquest

52
00:02:30,229 --> 00:02:28,000
2300 years ago

53
00:02:31,990 --> 00:02:30,239
another important thing a bit of history

54
00:02:34,550 --> 00:02:32,000
for baikonur

55
00:02:37,430 --> 00:02:34,560
is its position as a way station on the

56
00:02:38,470 --> 00:02:37,440
silk road that went all the way from

57
00:02:41,830 --> 00:02:38,480
china

58
00:02:43,190 --> 00:02:41,840
to the mediterranean basin

59
00:02:45,350 --> 00:02:43,200
baikonur

60
00:02:47,910 --> 00:02:45,360
is a weigh station yet today

61
00:02:50,630 --> 00:02:47,920
it's a way station to the stars