



# DOWN TO EARTH

EPISODE 17 **Palace in the Sky**



1  
00:00:05,080 --> 00:00:08,360  
THE BUG FOR SPACE REALLY BIT ME WHEN I CAME

2  
00:00:08,360 --> 00:00:10,799  
DOWN TO VISIT MY GRANDPA, DOWN HERE IN HOUSTON.

3  
00:00:10,799 --> 00:00:14,120  
SO, I SAW THE BIG OLD SATURN V ROCKET

4  
00:00:14,120 --> 00:00:15,820  
SITTING ON ITS BELLY OUT THERE.

5  
00:00:15,820 --> 00:00:19,420  
AND JUST THOUGHT, "MAN, IF HUMANITY CAN DO

6  
00:00:19,420 --> 00:00:21,480  
SOMETHING THIS AMAZING, THIS AWESOME, I WANT

7  
00:00:21,480 --> 00:00:23,250  
TO BE A PART OF IT."

8  
00:00:23,250 --> 00:00:25,240  
AND I JUST FELT MORE IN LOVE WITH THE IDEA

9  
00:00:25,240 --> 00:00:28,000  
OF SPACE AND BEING A PART OF SOMETHING BIGGER

10  
00:00:28,000 --> 00:00:29,400  
THAN MYSELF.

11  
00:00:39,680 --> 00:00:41,600  
THE THOUGHT OF ACTUALLY GETTING TO SPACE,

12  
00:00:41,600 --> 00:00:43,260  
I COULDN'T WRAP MY HEAD AROUND THAT.

13  
00:00:43,260 --> 00:00:47,080

YOU WALK UP TO THIS-THIS ROCKET THAT'S COVERED

14

00:00:47,080 --> 00:00:50,720

IN FROST FROM THE COLD FUEL INSIDE, AND IT'S

15

00:00:50,729 --> 00:00:53,699

CREAKING AND GROANING AND, KIND OF ALIVE.

16

00:00:53,699 --> 00:00:55,860

AND YOU'RE LIKE "WELL, THAT'S PRETTY COOL

17

00:00:55,860 --> 00:00:58,550

BUT, AH, THEY'RE PROBABLY GOING TO CANCEL,

18

00:00:58,550 --> 00:00:59,550

IT'S JUST NOT GOING TO HAPPEN.

19

00:00:59,550 --> 00:01:01,380

YOU KNOW, I'VE DONE SO MANY SIMS, AND IT JUST

20

00:01:01,380 --> 00:01:03,390

CAN'T BE REAL.

21

00:01:03,390 --> 00:01:05,180

THERE'S NO WAY I'M GOING TO GO TO SPACE."

22

00:01:05,180 --> 00:01:09,150

BUT THEN WHEN, NO KIDDING, IT-IT LIGHTS OFF.

23

00:01:09,150 --> 00:01:11,820

AND YOU FEEL THE RUMBLE AND THEN YOU START

24

00:01:11,820 --> 00:01:16,160

TO MOVE.AND THAT, KIND OF JUST CONSTANT, SMOOTH,

25

00:01:16,160 --> 00:01:19,960

ACCELERATION PULLING YOU BACK IN THE SEAT.

26

00:01:19,960 --> 00:01:22,240

EVERYTHING COMES TO LIFE ON THE PANELS, YOU

27

00:01:22,240 --> 00:01:24,140

SEE ALL THE THINGS THAT YOU'VE SEEN A HUNDRED

28

00:01:24,140 --> 00:01:25,750

TIMES IN SIMS.

29

00:01:25,750 --> 00:01:30,660

IN ONE INSTANT ALL OF THAT THAT I FELT WAS

30

00:01:30,660 --> 00:01:33,270

UNIMAGINABLE, BECAME REAL.

31

00:01:33,270 --> 00:01:36,000

AND IT WAS JUST, IT WAS A MAGICAL THING I'LL

32

00:01:36,000 --> 00:01:38,500

JUST NEVER FORGET.

33

00:01:48,540 --> 00:01:50,480

YOU KNOW, WE'RE SCIENTISTS, AND ENGINEERS

34

00:01:50,480 --> 00:01:52,220

AND PILOTS, AND DOCTORS, WE'RE NOT POETS,,

35

00:01:52,240 --> 00:01:53,840

BUT WE SURE TRY TO BE BECAUSE YOU WANT TO

36

00:01:53,840 --> 00:01:59,100

SHARE, AS BEST YOU CAN, THE EXPERIENCE THAT-THAT

37

00:01:59,100 --> 00:02:00,520

YOU'VE SEEN AND FELT.

38

00:02:00,520 --> 00:02:04,520

I THINK I TOLD MY WIFE THAT, ON OUR-ONCE I

39

00:02:04,520 --> 00:02:05,970

GOT ONBOARD THAT I THOUGHT IT WAS A, "IT'S

40

00:02:05,970 --> 00:02:09,100

A BURRITO OF AWESOMENESS SMOTHERED IN AWESOME

41

00:02:09,100 --> 00:02:10,140

SAUCE, BABY.

42

00:02:10,140 --> 00:02:12,340

IT'S SO BEAUTIFUL."

43

00:02:12,349 --> 00:02:15,240

IT WAS JUST THE BEAUTY OF BEING THERE YOURSELF,

44

00:02:15,240 --> 00:02:16,680

WITH YOUR OWN EYES AND SEEING IT.

45

00:02:23,120 --> 00:02:25,900

ONE THING THAT I WOULD LOVE TO DO WHILE ON ORBIT

46

00:02:25,900 --> 00:02:28,940

WAS, THERE WAS A WINDOW IN ONE OF THE RUSSIAN

47

00:02:28,950 --> 00:02:30,420

MODULES THAT LOOKED, KIND OF OUT THE BACK

48

00:02:30,420 --> 00:02:31,959

OF THE STATION.

49

00:02:31,959 --> 00:02:35,020

AND I'D GO SIT THERE, AND I'D LET-I'D TURN

50

00:02:35,020 --> 00:02:36,950

OFF EVERYTHING AND YOU COULD GET IT REALLY

51  
00:02:36,950 --> 00:02:37,950  
DARK IN THERE.

52  
00:02:37,950 --> 00:02:40,740  
UH, LET MY EYES ADJUST AND JUST LOOK OUT AT

53  
00:02:40,740 --> 00:02:42,630  
THE STARS.

54  
00:02:42,630 --> 00:02:47,760  
AND THE STARS, YOU KNOW, THE LONGER YOU SIT

55  
00:02:47,760 --> 00:02:53,460  
THE MORE YOU SEE, AND IT JUST-IT BECOMES UNBELIEVABLE.

56  
00:02:53,460 --> 00:02:56,960  
THE NUMBER, THE JUST, BILLIONS OF STARS.THE

57  
00:02:56,960 --> 00:02:59,690  
MAGELLANIC CLOUDS, THE GALAXIES, THAT YOU

58  
00:02:59,690 --> 00:03:02,180  
CAN SEE WITH YOUR NAKED EYE.

59  
00:03:02,180 --> 00:03:03,950  
AND THEY DON'T TWINKLE.

60  
00:03:03,950 --> 00:03:05,950  
THEY JUST STARE AT YOU.

61  
00:03:05,950 --> 00:03:11,459  
THEY DARE YOU TO COME AND TO-TO EXPLORE.

62  
00:03:11,459 --> 00:03:14,040  
IT LIGHTS A FIRE INSIDE YOUR SOUL THAT IS

63  
00:03:14,040 --> 00:03:18,090

UNLIKE ANYTHING I EVER EXPERIENCED BEFORE

64

00:03:18,090 --> 00:03:19,110

OR SINCE.

65

00:03:19,110 --> 00:03:22,940

AND IT'S WHY YOU SEE ASTRONAUTS, YOU KNOW,

66

00:03:22,940 --> 00:03:26,250

THEY SAY 560-580, I DON'T KNOW HOW MANY PEOPLE

67

00:03:26,250 --> 00:03:28,290

HAVE GONE TO SPACE, THEY'RE ALL THE SAME.

68

00:03:28,290 --> 00:03:29,910

THEY ALL HAVE THAT BUG.

69

00:03:29,910 --> 00:03:31,780

AND THEY ALL WANT TO DO EVERYTHING IN THEIR

70

00:03:31,780 --> 00:03:35,030

POWER AFTER EXPERIENCING THAT TO MAKE SURE

71

00:03:35,030 --> 00:03:38,550

THAT HUMANITY REACHES ITS POTENTIAL.

72

00:03:38,550 --> 00:03:39,860

THAT WE GET THERE.

73

00:03:39,860 --> 00:03:42,560

THAT WE DON'T JUST SEE THE STARS,

74

00:03:42,560 --> 00:03:44,840

THAT WE EXPLORE THEM.

75

00:03:44,840 --> 00:03:45,930

THAT WE LIVE THERE.

76  
00:03:45,930 --> 00:03:49,379  
THAT WE GROW INTO WHAT WE CAN BE.

77  
00:03:49,379 --> 00:03:53,080  
AND YOU'RE REMINDED OF THE INCREDIBLE POTENTIAL

78  
00:03:53,080 --> 00:03:56,550  
THAT WE HAVE AS HUMANS, WHEN WE PUT EVERYTHING

79  
00:03:56,550 --> 00:03:58,320  
ELSE ASIDE AND JUST WORK TOGETHER.

80  
00:04:01,280 --> 00:04:04,080  
AND YOU FEEL A PART OF THAT.

81  
00:04:04,099 --> 00:04:06,940  
LOOKING OUT THE CUPOLA, AND JUST BEING A PART

82  
00:04:06,940 --> 00:04:09,849  
OF THOUSANDS OF PEOPLE FROM ACROSS THIS GLOBE

83  
00:04:09,849 --> 00:04:12,940  
THAT HAVE PUT TOGETHER THIS, JUST, PALACE

84  
00:04:12,940 --> 00:04:16,180  
IN THE SKY, FOR US TO DISCOVER AND LEARN AND

85  
00:04:16,180 --> 00:04:16,680  
GROW.

86  
00:04:19,120 --> 00:04:23,400  
IT SHOWED ME THE POTENTIAL OF WHAT HUMANITY

87  
00:04:23,400 --> 00:04:26,740  
CAN BE WHEN YOU WORK TOGETHER AS ONE TEAM,

88  
00:04:26,759 --> 00:04:30,560

IT INSPIRED ME TO DO EVERYTHING I CAN IN MY

89

00:04:30,560 --> 00:04:34,599

POWER FOR THE REST OF MY LIFE TO ENABLE HUMANITY

90

00:04:34,599 --> 00:04:35,599

TO EVOLVE.

91

00:04:35,599 --> 00:04:38,760

TO GET THERE TO THOSE STARS THAT WERE STARING

92

00:04:38,760 --> 00:04:41,969

STRAIGHT IN MY FACE, AND DARING US TO COME

93

00:04:41,969 --> 00:04:44,180

GET 'EM.

94

00:04:44,180 --> 00:04:46,819

THAT IS SOMETHING THAT YOU CAN NEVER QUENCH.

95

00:04:46,819 --> 00:04:48,809

IT'S BEEN A COUPLE YEARS SINCE I FLEW.