

NASA



DAY
OF
REMEMBRANCE

JANUARY 27, 2022 | 10AM

1
00:00:14,681 --> 00:00:15,849
Welcome

2
00:00:16,082 --> 00:00:19,753
and thank you for being here today
to honor the people who paid

3
00:00:19,753 --> 00:00:23,890
the ultimate sacrifice
in the pursuit of space exploration.

4
00:00:24,824 --> 00:00:27,127
Today we remember the Apollo one,

5
00:00:27,660 --> 00:00:30,030
the challenger STS 51 L

6
00:00:30,463 --> 00:00:33,166
and the Columbia STS 107 crews

7
00:00:33,700 --> 00:00:36,770
and all other fallen
members of the NASA family.

8
00:00:37,570 --> 00:00:41,341
It is important for us to reflect
on the vast scope of our work

9
00:00:42,175 --> 00:00:45,912
to remind ourselves
of what it really means to work at NASA.

10
00:00:46,546 --> 00:00:50,817
We make the impossible possible
and break exploration barriers

11
00:00:51,017 --> 00:00:53,520
beyond the Earth and towards the stars.

12

00:00:54,687 --> 00:00:58,992

For those of you like me who have been
a part of Marshall or NASA's long enough,

13

00:00:59,526 --> 00:01:03,063

you've experienced
both the ultimate joy of mission success

14

00:01:03,463 --> 00:01:05,865

and the tragic consequences of failure.

15

00:01:06,666 --> 00:01:09,702

Just like me,
I'm sure many of you can remember

16

00:01:09,969 --> 00:01:13,173

where you were when you heard the
news about these tragedies.

17

00:01:14,140 --> 00:01:16,943

These heartbreaks are imperative
to remember

18

00:01:16,943 --> 00:01:20,680

and be used as a motivation
to prevent them from happening again.

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00:01:21,781 --> 00:01:23,683

January 27th marks

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00:01:23,683 --> 00:01:27,353

the 25th anniversary of the Apollo
one accident.

21

00:01:27,987 --> 00:01:32,425

All three astronauts
Gus Grissom, Ed White and Roger Chaffee

22

00:01:33,026 --> 00:01:36,196

perished in a cabin fire
during a launch rehearsal test.

23

00:01:37,030 --> 00:01:42,602

The fallen from the Apollo, the Challenger
and the Columbia all have places forever

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00:01:42,602 --> 00:01:46,106

in our hearts and our solemn reminders
of what is at stake.

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00:01:47,173 --> 00:01:50,543

With risk comes
the responsibility to honor what we lost,

26

00:01:50,677 --> 00:01:53,346

but also learn
from the mistakes of the past.

27

00:01:54,180 --> 00:01:57,050

They are why we are committed to vigilance
and safety.

28

00:01:57,984 --> 00:02:00,687

one of my points of emphasis
for the management team

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00:02:00,687 --> 00:02:03,690

at Marshall is risk leadership
because nothing

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00:02:03,690 --> 00:02:06,493

worthwhile is accomplished
without taking risk.

31

00:02:07,260 --> 00:02:12,398

It is our job at NASA to leap into
the unknown of our own mission discovery.

32

00:02:13,199 --> 00:02:16,536

We have the courage to make the jump.

33
00:02:16,836 --> 00:02:20,740
But first,
we must make the risk as small as possible

34
00:02:20,874 --> 00:02:23,810
and then we go forward as we

35
00:02:23,810 --> 00:02:27,814
prepare for a new era of space exploration
with the upcoming

36
00:02:27,814 --> 00:02:31,451
launch of the Space
Launch System on the Artemus one mission.

37
00:02:31,951 --> 00:02:36,389
Now is the time to recommit ourselves
to safety and excellence.

38
00:02:37,090 --> 00:02:40,593
We will never forget the courage
it takes or the lives

39
00:02:40,593 --> 00:02:43,129
given in the name of space exploration.

40
00:02:43,963 --> 00:02:48,868
We not only honor and remember
our fallen astronauts, but the many others

41
00:02:48,868 --> 00:02:53,506
who have dedicated their lives to space
exploration and have lost their lives.

42
00:02:54,407 --> 00:02:57,677
We recognize their sacrifices
and accomplishments,

43

00:02:58,278 --> 00:03:02,182
which have propelled us to the
amazing place we are today.

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00:03:03,149 --> 00:03:03,683
Thank you for

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00:03:03,683 --> 00:03:07,520
joining us on this day of remembrance,
honoring those

46

00:03:07,854 --> 00:03:10,256
that we have lost in the name of learning,

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00:03:10,823 --> 00:03:14,694
exploring and science.

48

00:03:14,694 --> 00:03:17,397
Hi, I'm Bill Hill
and the safety and mission

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00:03:17,397 --> 00:03:19,866
assurance director
here at the Marshall Space Flight Center

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00:03:21,000 --> 00:03:22,702
today, this day of remembrance.

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00:03:22,702 --> 00:03:27,340
So we take time to reflect
on those who we've lost and

52

00:03:28,408 --> 00:03:31,744
in our years of human spaceflight.

53

00:03:31,744 --> 00:03:34,581
And then consider what each of us can do

54

00:03:35,582 --> 00:03:37,617
to minimize the potential

55
00:03:37,617 --> 00:03:42,422
that something like what has occurred
and at least three of the major accidents

56
00:03:43,656 --> 00:03:46,192
to prevent that from recurring.

57
00:03:46,192 --> 00:03:48,595
You know, we lost some good people.

58
00:03:48,595 --> 00:03:50,730
We all realize that we work,

59
00:03:50,730 --> 00:03:54,500
that our astronauts
work in a very unforgiving environment,

60
00:03:55,201 --> 00:03:57,303
but we strive to minimize

61
00:03:58,171 --> 00:04:01,207
the risk imposed on our astronauts

62
00:04:01,207 --> 00:04:05,411
as they work in space,
or it's soon on the surface of the Moon.

63
00:04:06,579 --> 00:04:08,781
So on this day, I ask that

64
00:04:08,781 --> 00:04:12,952
each of you continue to dedicate yourself
to paying attention, to detail,

65
00:04:13,586 --> 00:04:16,122
to do what's right

66
00:04:16,122 --> 00:04:20,260
and if it's not right,
say something and stop what you're doing

67
00:04:20,693 --> 00:04:24,998
and take a step back
and make sure we can do it right.

68
00:04:24,998 --> 00:04:26,933
Make sure we can

69
00:04:27,200 --> 00:04:30,270
get our have our astronauts
in the best position that we can.

70
00:04:31,471 --> 00:04:35,808
You know, our job is to identify
and minimize risk, and each of you

71
00:04:36,476 --> 00:04:40,446
should be in that in that position
or doing that kind of job.

72
00:04:41,147 --> 00:04:43,149
And in doing that,
we've got to stay curious.

73
00:04:43,549 --> 00:04:45,084
We've always got to stay curious.

74
00:04:45,084 --> 00:04:48,221
We always have to ask ourselves,
why did that do that?

75
00:04:48,855 --> 00:04:51,858
And if it doesn't seem right, just,
you know,

76

00:04:53,092 --> 00:04:56,996
work on it until we figure out what
what it is, what's affecting

77
00:04:57,330 --> 00:04:59,966
what our outcome is that we didn't expect.

78
00:05:00,833 --> 00:05:03,736
We should have some unease
with respect to safety.

79
00:05:05,071 --> 00:05:07,173
We should be constantly

80
00:05:07,173 --> 00:05:10,143
uneasy about,
well, is this is this good enough?

81
00:05:10,376 --> 00:05:13,313
And and we should ask ourselves that.

82
00:05:14,113 --> 00:05:16,349
And most of all, we should continue

83
00:05:16,349 --> 00:05:18,418
to openly communicate

84
00:05:18,951 --> 00:05:21,521
and be transparent
about everything that we do.

85
00:05:22,255 --> 00:05:24,757
So again,
I thank you all for doing what you do.

86
00:05:25,425 --> 00:05:28,194
This is a great team
here at the Marshall Space Flight Center.

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00:05:28,995 --> 00:05:31,831

So just take some time today
and think about

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00:05:32,298 --> 00:05:34,867

how can you best

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00:05:35,034 --> 00:05:39,038

improve our safety stance
from what you do every day?

90

00:05:39,872 --> 00:05:43,543

And with that, I thank you
and have a good day.

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00:05:48,748 --> 00:05:51,284

Today is the annual day of Remembrance,

92

00:05:51,417 --> 00:05:56,055

a day for the NASA family to come together
to remember those who gave their lives

93

00:05:56,055 --> 00:06:00,793

in pursuit of exploration knowledge
and a better future for humanity.

94

00:06:01,461 --> 00:06:06,132

We solemnly remember the crews of Apollo,
one challenger and Columbia

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00:06:06,532 --> 00:06:11,371

and all of those who have lost their lives
so others could reach the stars .

96

00:06:11,371 --> 00:06:13,873

Thank you. You will never be forgotten.

97

00:06:19,445 --> 00:06:22,548

Today, we remember the crew of Apollo one.

98

00:06:24,150 --> 00:06:26,252

Virgil Ivan Gus Grissom.

99

00:06:27,687 --> 00:06:29,756

Edward Higgins White the second

100

00:06:30,656 --> 00:06:34,193

and Roger Bruce Chaffee.

101

00:06:34,560 --> 00:06:36,629

We also remember the crew of the Space

102

00:06:36,629 --> 00:06:38,598

Shuttle Challenger.

103

00:06:40,299 --> 00:06:43,369

Ellison Shoji Onizuka

104

00:06:43,369 --> 00:06:46,406

Sharon, Christa McAuliffe.

105

00:06:46,939 --> 00:06:50,109

Gregory Bruce Jarvis.

106

00:06:50,109 --> 00:06:53,179

Judith Arlene Resnik.

107

00:06:54,213 --> 00:06:57,049

Michael John Smith.

108

00:06:58,451 --> 00:07:01,621

Francis Richard Scobee.

109

00:07:01,721 --> 00:07:04,924

And Ronald Ervin McNair.

110

00:07:05,691 --> 00:07:07,093

And we remember the crew

111

00:07:07,093 --> 00:07:10,129
of the Space Shuttle Columbia.

112

00:07:10,129 --> 00:07:13,332
Rick Douglas Husband.

113

00:07:13,900 --> 00:07:16,202
William Cameron McCool

114

00:07:16,903 --> 00:07:18,938
Philip Anderson,

115

00:07:20,907 --> 00:07:23,843
David McDowell, Brown.

116

00:07:24,510 --> 00:07:28,114
Kalpana "KC" Chawla,

117

00:07:28,281 --> 00:07:32,084
Laurel Blair, Salton Clark.

118

00:07:32,552 --> 00:07:34,587
Ilan Ramon.

119

00:07:36,155 --> 00:07:37,924
We remember and honor

120

00:07:37,924 --> 00:07:41,294
all these brave women and men,
along with all others

121

00:07:41,327 --> 00:07:45,465
who dedicated their lives
to the cause of exploration and discovery.

122

00:07:46,299 --> 00:07:49,268

Please join us for a moment of silence
as we honor

123

00:07:49,268 --> 00:07:53,439

these fallen heroes and all other
passing members of our NASA family.

124

00:09:15,621 --> 00:09:17,390

This concludes today's day of