



1
00:00:11,430 --> 00:00:08,950
ksc good morning

2
00:00:13,669 --> 00:00:11,440
good morning

3
00:00:17,670 --> 00:00:13,679
can you can you join me in saying

4
00:00:21,189 --> 00:00:17,680
welcome home atlantis welcome home

5
00:00:23,990 --> 00:00:21,199
atlantis what a wonderful amazing day it

6
00:00:25,750 --> 00:00:24,000
is my name is cheryl hurst and i'm the

7
00:00:28,310 --> 00:00:25,760
have the honor of being the director of

8
00:00:30,070 --> 00:00:28,320
education and external relations for ksc

9
00:00:32,069 --> 00:00:30,080
and it is my privilege to be part of

10
00:00:33,430 --> 00:00:32,079
this program today and to be here with

11
00:00:34,950 --> 00:00:33,440
all of you

12
00:00:37,110 --> 00:00:34,960
first up this morning we have a very

13
00:00:40,150 --> 00:00:37,120

special member of our family miss susan

14

00:00:41,830 --> 00:00:40,160

lambert who has graced us with her voice

15

00:00:43,430 --> 00:00:41,840

to thousands of people who have seen

16

00:00:45,110 --> 00:00:43,440

shuttle launches over the years and

17

00:00:55,990 --> 00:00:45,120

she's with us today

18

00:01:00,869 --> 00:00:56,950

oh

19

00:01:04,189 --> 00:01:00,879

say can you see

20

00:01:05,830 --> 00:01:04,199

by the dawn's early

21

00:01:07,230 --> 00:01:05,840

light

22

00:01:09,109 --> 00:01:07,240

what so

23

00:01:10,950 --> 00:01:09,119

proudly we

24

00:01:12,350 --> 00:01:10,960

hail

25

00:01:16,550 --> 00:01:12,360

at the

26

00:01:21,429 --> 00:01:16,560

twilight's last gleaming

27

00:01:23,550 --> 00:01:21,439

who's brought stripes and bright stars

28

00:01:26,310 --> 00:01:23,560

through the

29

00:01:27,789 --> 00:01:26,320

perilous fight

30

00:01:29,710 --> 00:01:27,799

or the

31

00:01:34,149 --> 00:01:29,720

reports we

32

00:01:36,789 --> 00:01:34,159

watched were so gallantly

33

00:01:46,550 --> 00:01:36,799

streaming

34

00:01:56,469 --> 00:01:51,350

gave proof through the night

35

00:02:02,310 --> 00:01:56,479

that our flag was still there

36

00:02:20,229 --> 00:02:02,320

oh say does that star-spangled

37

00:02:20,239 --> 00:02:30,070

the

38

00:02:34,869 --> 00:02:32,790

thank you susan as always amazing

39

00:02:37,190 --> 00:02:34,879

next up to lead us in our pledge of

40

00:02:39,589 --> 00:02:37,200

allegiance we have the youngest members

41

00:02:41,910 --> 00:02:39,599

of our ksc family and our next

42

00:02:50,710 --> 00:02:41,920

generation of explorers

43

00:02:50,720 --> 00:03:12,470

united states

44

00:03:21,589 --> 00:03:14,309

ladies and gentlemen please join me in

45

00:03:29,990 --> 00:03:23,910

thanks cheryl hey

46

00:03:34,309 --> 00:03:31,589

you know i had all kinds of fancy

47

00:03:35,589 --> 00:03:34,319

talking points for this but uh words

48

00:03:37,990 --> 00:03:35,599

can't express

49

00:03:39,830 --> 00:03:38,000

what i want to say to this team

50

00:03:41,190 --> 00:03:39,840

and i don't know how to say thank you

51
00:03:44,149 --> 00:03:41,200
enough

52
00:03:46,470 --> 00:03:44,159
nobody expected us to be able to perform

53
00:03:47,430 --> 00:03:46,480
the way we did on these last few

54
00:03:50,149 --> 00:03:47,440
missions

55
00:03:52,149 --> 00:03:50,159
and i can't tell you how proud i am

56
00:03:54,309 --> 00:03:52,159
to be able to serve you and how proud i

57
00:03:56,869 --> 00:03:54,319
am of all of you

58
00:03:58,789 --> 00:03:56,879
we process these vehicles

59
00:04:01,350 --> 00:03:58,799
through launch and recovery

60
00:04:03,190 --> 00:04:01,360
better than we ever have before

61
00:04:06,229 --> 00:04:03,200
and that's knowing that many are going

62
00:04:09,509 --> 00:04:06,239
to be out of work and yet you performed

63
00:04:11,910 --> 00:04:09,519

flawlessly right up to the very end and

64

00:04:14,869 --> 00:04:11,920

i just can't say enough good things

65

00:04:16,870 --> 00:04:14,879

about the dedication that this team has

66

00:04:18,949 --> 00:04:16,880

so from the bottom of my heart

67

00:04:23,030 --> 00:04:18,959

and from the administrator from all of

68

00:04:29,189 --> 00:04:23,040

us from our nation from nasa from ksc

69

00:04:33,430 --> 00:04:31,830

now we got a lot to celebrate today an

70

00:04:36,950 --> 00:04:33,440

outstanding mission

71

00:04:38,870 --> 00:04:36,960

a successful program for 30 years and

72

00:04:41,110 --> 00:04:38,880

you know you cannot we couldn't have

73

00:04:43,749 --> 00:04:41,120

done what we did without the space

74

00:04:46,390 --> 00:04:43,759

shuttle the hubble space telescope

75

00:04:48,710 --> 00:04:46,400

magellan galileo ulysses the

76

00:04:50,870 --> 00:04:48,720

international space station you know

77

00:04:53,270 --> 00:04:50,880

none of it would have been accomplished

78

00:04:55,590 --> 00:04:53,280

without the space shuttle but you know

79

00:04:57,909 --> 00:04:55,600

in the end the space shuttle is just

80

00:04:59,350 --> 00:04:57,919

hardware what really makes nasa what

81

00:05:01,749 --> 00:04:59,360

makes ksc

82

00:05:04,070 --> 00:05:01,759

is each and every one of you this team

83

00:05:05,830 --> 00:05:04,080

and we're going to celebrate today and

84

00:05:07,110 --> 00:05:05,840

we're going to have a lot of hugs

85

00:05:08,710 --> 00:05:07,120

because we're going to say goodbye to

86

00:05:09,430 --> 00:05:08,720

some folks all right

87

00:05:10,870 --> 00:05:09,440

but

88

00:05:13,510 --> 00:05:10,880

come next week

89

00:05:15,350 --> 00:05:13,520

the shuttle programs come to an end it's

90

00:05:17,350 --> 00:05:15,360

coming to a close all right and we knew

91

00:05:20,150 --> 00:05:17,360

it was coming but we are going to take

92

00:05:21,670 --> 00:05:20,160

all that energy in this dedicated team

93

00:05:24,710 --> 00:05:21,680

and we are going to focus it on the

94

00:05:26,950 --> 00:05:24,720

future and now without focusing on the

95

00:05:28,790 --> 00:05:26,960

shuttle without having to ensure that we

96

00:05:30,790 --> 00:05:28,800

brought it home safely

97

00:05:33,590 --> 00:05:30,800

through the end of the program which we

98

00:05:35,430 --> 00:05:33,600

accomplished go one put aside now we can

99

00:05:37,510 --> 00:05:35,440

focus all that energy on enabling

100

00:05:40,390 --> 00:05:37,520

commercial space and preparing those

101
00:05:42,390 --> 00:05:40,400
launch pads for a big rocket because

102
00:05:43,909 --> 00:05:42,400
we are going to leave low earth orbit we

103
00:05:46,629 --> 00:05:43,919
are going to go exploring we are going

104
00:05:48,629 --> 00:05:46,639
to utilize that mobile launch platf uh

105
00:05:50,070 --> 00:05:48,639
tower over there mobile launcher big

106
00:05:52,629 --> 00:05:50,080
rockets are going to roll out of this

107
00:05:54,950 --> 00:05:52,639
building out to pad b that's being

108
00:05:57,029 --> 00:05:54,960
prepared right now and we're going to

109
00:05:59,110 --> 00:05:57,039
make that happen because of all of you

110
00:06:00,870 --> 00:05:59,120
in commercial space is going to happen

111
00:06:02,870 --> 00:06:00,880
because of all of you so

112
00:06:04,950 --> 00:06:02,880
from the bottom of my heart you know

113
00:06:07,510 --> 00:06:04,960

hang in there you know thank you for all

114

00:06:12,629 --> 00:06:07,520

you've done and let's go make uh let's

115

00:06:15,830 --> 00:06:13,909

now

116

00:06:17,590 --> 00:06:15,840

uh there's gonna be two people that are

117

00:06:19,670 --> 00:06:17,600

gonna be a little upset with me for this

118

00:06:21,909 --> 00:06:19,680

but before the administrator speaks i'm

119

00:06:22,870 --> 00:06:21,919

going to ask charlie to come on up here

120

00:06:24,950 --> 00:06:22,880

and

121

00:06:27,110 --> 00:06:24,960

you know this is a contractor civil

122

00:06:27,830 --> 00:06:27,120

service team and there are two people i

123

00:06:30,550 --> 00:06:27,840

know

124

00:06:33,909 --> 00:06:30,560

that have gone above and beyond to

125

00:06:36,390 --> 00:06:33,919

ensure the success of this team through

126

00:06:38,950 --> 00:06:36,400

these last few flights and i would like

127

00:06:44,309 --> 00:06:38,960

uh rita wilcoxson and patty stratton to

128

00:06:49,430 --> 00:06:45,749

now

129

00:06:52,309 --> 00:06:49,440

rita and patty are the absolutely last

130

00:06:54,390 --> 00:06:52,319

persons that would want this recognition

131

00:06:56,870 --> 00:06:54,400

and that's why it's so important that

132

00:06:59,749 --> 00:06:56,880

they get it because i don't know of any

133

00:07:02,950 --> 00:06:59,759

two people that care more about this

134

00:07:04,950 --> 00:07:02,960

team standing here right now that works

135

00:07:07,110 --> 00:07:04,960

for them they take care of you like you

136

00:07:08,550 --> 00:07:07,120

wouldn't believe and

137

00:07:12,150 --> 00:07:08,560

i want to make sure that they get

138

00:07:14,150 --> 00:07:12,160

recognized and so uh the administrator

139

00:07:16,230 --> 00:07:14,160

is going to award nasa's highest honors

140

00:07:18,230 --> 00:07:16,240

the distinguished service medal and the

141

00:07:29,270 --> 00:07:18,240

distinguished public service medal to

142

00:07:33,749 --> 00:07:30,710

so

143

00:07:36,870 --> 00:07:33,759

these awards go to uh rita wilcoxon and

144

00:07:39,110 --> 00:07:36,880

patty stratton and the uh the citation

145

00:07:41,510 --> 00:07:39,120

on both is exactly the same

146

00:07:44,070 --> 00:07:41,520

for continuous outstanding leadership

147

00:07:46,390 --> 00:07:44,080

contributions provided to the nation's

148

00:07:49,110 --> 00:07:46,400

space shuttle program signed and sealed

149

00:07:51,110 --> 00:07:49,120

at washington dc this 21st day of july

150

00:08:01,350 --> 00:07:51,120

2011

151
00:08:01,360 --> 00:08:14,710
can you tell me where you're at

152
00:08:18,469 --> 00:08:15,830
all right

153
00:08:26,550 --> 00:08:18,479
well done and now

154
00:08:26,560 --> 00:08:42,149
okay

155
00:08:46,070 --> 00:08:44,070
it's all about you guys it's not about

156
00:08:47,430 --> 00:08:46,080
us you're the best team ever thank you

157
00:08:49,190 --> 00:08:47,440
so much for everything you've done these

158
00:08:51,750 --> 00:08:49,200
last couple years we couldn't be more

159
00:08:57,670 --> 00:08:51,760
proud of everybody we did it together

160
00:09:07,030 --> 00:08:59,829
so we'll just say it real quick after 30

161
00:09:11,350 --> 00:09:09,750
all right thank you thank you for all

162
00:09:14,550 --> 00:09:11,360
you do and here's our administrator

163
00:09:16,470 --> 00:09:14,560

charlie bolden thank you thank you

164

00:09:18,310 --> 00:09:16,480

and because i'm not as eloquent in

165

00:09:20,630 --> 00:09:18,320

moments like this as bob cabana who can

166

00:09:22,710 --> 00:09:20,640

just spout stuff off the top of his head

167

00:09:24,870 --> 00:09:22,720

i bear with me because i do have some

168

00:09:26,150 --> 00:09:24,880

things that i jotted down that i really

169

00:09:27,590 --> 00:09:26,160

do want to share with you but first of

170

00:09:28,310 --> 00:09:27,600

all lori come up here for a second i

171

00:09:29,269 --> 00:09:28,320

want

172

00:09:30,949 --> 00:09:29,279

uh

173

00:09:33,110 --> 00:09:30,959

my deputy lori garvey and i have been

174

00:09:35,590 --> 00:09:33,120

down here and we have had just an

175

00:09:38,150 --> 00:09:35,600

absolutely incredible

176

00:09:39,990 --> 00:09:38,160

man it's been more than 12 hours now uh

177

00:09:42,230 --> 00:09:40,000

with all of you today you cannot believe

178

00:09:43,990 --> 00:09:42,240

how proud we are of all of you

179

00:09:45,990 --> 00:09:44,000

oh i'm sorry you cannot believe how

180

00:09:47,829 --> 00:09:46,000

proud we are of all of you but i just

181

00:09:49,829 --> 00:09:47,839

wanted to have her come up uh you know

182

00:09:52,790 --> 00:09:49,839

and join me right now so that we can

183

00:09:54,710 --> 00:09:52,800

thank you together and uh let you know

184

00:09:56,630 --> 00:09:54,720

that we're ready to move so we're ready

185

00:09:59,030 --> 00:09:56,640

to move on thank you thanks we love you

186

00:10:01,670 --> 00:09:59,040

thank you for everything

187

00:10:02,790 --> 00:10:01,680

okay now

188

00:10:05,110 --> 00:10:02,800

um

189

00:10:06,470 --> 00:10:05,120

and i know there's kind of a some of you

190

00:10:07,509 --> 00:10:06,480

don't work here

191

00:10:09,990 --> 00:10:07,519

i hope

192

00:10:10,870 --> 00:10:10,000

uh you know some of you are family i

193

00:10:12,550 --> 00:10:10,880

think

194

00:10:13,350 --> 00:10:12,560

because i know we have some of the kids

195

00:10:15,750 --> 00:10:13,360

so

196

00:10:17,110 --> 00:10:15,760

the words i'm gonna say today are for

197

00:10:18,949 --> 00:10:17,120

all of you

198

00:10:21,350 --> 00:10:18,959

because although they're directed at our

199

00:10:24,069 --> 00:10:21,360

employees as some of you have heard me

200

00:10:24,949 --> 00:10:24,079

say before this really is a team effort

201
00:10:26,710 --> 00:10:24,959
and

202
00:10:28,710 --> 00:10:26,720
those of us who are privileged to come

203
00:10:30,790 --> 00:10:28,720
out and do the work around here every

204
00:10:33,350 --> 00:10:30,800
day we're able to do it because of the

205
00:10:36,230 --> 00:10:33,360
families back home that support us the

206
00:10:38,550 --> 00:10:36,240
spouses the kids everything else so so

207
00:10:40,630 --> 00:10:38,560
my thanks go to you also although you

208
00:10:41,750 --> 00:10:40,640
may not be called out specifically in my

209
00:10:43,509 --> 00:10:41,760
remarks

210
00:10:45,829 --> 00:10:43,519
but i want everybody to understand

211
00:10:47,430 --> 00:10:45,839
today's landing of atlantis you know it

212
00:10:49,670 --> 00:10:47,440
marks the end of an era

213
00:10:51,750 --> 00:10:49,680

and it's something as bob said that we

214

00:10:52,949 --> 00:10:51,760

knew was coming we've known it for quite

215

00:10:55,190 --> 00:10:52,959

some time

216

00:10:57,509 --> 00:10:55,200

uh mike leinbach in his press conference

217

00:10:58,389 --> 00:10:57,519

mentioned the fact that you know you

218

00:11:00,870 --> 00:10:58,399

uh

219

00:11:03,670 --> 00:11:00,880

it's difficult going through changes

220

00:11:05,670 --> 00:11:03,680

because if initially you deny it

221

00:11:07,910 --> 00:11:05,680

you know then you get angry

222

00:11:09,910 --> 00:11:07,920

and then you do something else and then

223

00:11:12,550 --> 00:11:09,920

you finally realize that it's here and

224

00:11:14,870 --> 00:11:12,560

so i think for all of us uh today is the

225

00:11:16,870 --> 00:11:14,880

day that we realize that it's here but

226

00:11:19,509 --> 00:11:16,880

it took an entire nasa family to get us

227

00:11:22,870 --> 00:11:19,519

to this point today when laurie and i

228

00:11:26,310 --> 00:11:22,880

were sworn in on the 17th

229

00:11:28,150 --> 00:11:26,320

of uh july two years ago

230

00:11:30,310 --> 00:11:28,160

we said that our number one objective

231

00:11:32,870 --> 00:11:30,320

was to safely fly out the shuttle

232

00:11:35,509 --> 00:11:32,880

and thanks to all of you here today we

233

00:11:37,430 --> 00:11:35,519

accomplished that when uh when fergie

234

00:11:40,710 --> 00:11:37,440

called out wheel stop that mission was

235

00:11:43,430 --> 00:11:40,720

done and as patty and rita said we could

236

00:11:46,230 --> 00:11:43,440

not have done that without all of you uh

237

00:11:49,509 --> 00:11:46,240

we did it incredibly well if you look at

238

00:11:51,750 --> 00:11:49,519

the orbiter uh i mean it is spotless

239

00:11:53,269 --> 00:11:51,760

and as john shannon who has run the

240

00:11:55,269 --> 00:11:53,279

shuttle program for a number of years

241

00:11:57,269 --> 00:11:55,279

said to me this afternoon you know this

242

00:11:59,030 --> 00:11:57,279

is what we were aiming for we've been

243

00:12:00,629 --> 00:11:59,040

working on constant improvement we

244

00:12:02,710 --> 00:12:00,639

wanted to bring the vehicle back home

245

00:12:04,470 --> 00:12:02,720

today without a flaw and that's the way

246

00:12:05,750 --> 00:12:04,480

it is so you all should be very very

247

00:12:08,389 --> 00:12:05,760

privileged

248

00:12:10,310 --> 00:12:08,399

i counted on you as an astronaut

249

00:12:12,230 --> 00:12:10,320

and i now count on all of you as the

250

00:12:15,670 --> 00:12:12,240

nasa administrator and you all have

251
00:12:17,509 --> 00:12:15,680
never let me down never let me down

252
00:12:19,670 --> 00:12:17,519
thousands of us thousands of men and

253
00:12:21,910 --> 00:12:19,680
women across the country

254
00:12:24,710 --> 00:12:21,920
and some around the world actually

255
00:12:27,430 --> 00:12:24,720
have made this amazing flying machine

256
00:12:29,110 --> 00:12:27,440
space worthy time and time again

257
00:12:30,550 --> 00:12:29,120
planned and managed its big and

258
00:12:32,389 --> 00:12:30,560
inspiring missions

259
00:12:34,389 --> 00:12:32,399
and ensured that they were carried out

260
00:12:37,590 --> 00:12:34,399
as safely as possible and with the

261
00:12:39,110 --> 00:12:37,600
utmost precision and professionalism

262
00:12:42,230 --> 00:12:39,120
our debt

263
00:12:45,110 --> 00:12:42,240

to all of you cannot be repaid but

264

00:12:48,150 --> 00:12:45,120

history will remember this incredible

265

00:12:50,150 --> 00:12:48,160

feat and this incredible era

266

00:12:52,790 --> 00:12:50,160

it's my great honor to be here today

267

00:12:55,430 --> 00:12:52,800

with laurie to welcome commander chris

268

00:12:57,670 --> 00:12:55,440

ferguson and his 135 crew

269

00:12:59,430 --> 00:12:57,680

the final space shuttle crew

270

00:13:00,949 --> 00:12:59,440

and we were on the runway and greeted

271

00:13:03,750 --> 00:13:00,959

them as they came out of the orbiter and

272

00:13:05,509 --> 00:13:03,760

let me tell you they were looking great

273

00:13:07,030 --> 00:13:05,519

and they were as happy as they could be

274

00:13:08,550 --> 00:13:07,040

and they had an opportunity to thank

275

00:13:11,030 --> 00:13:08,560

some of you for giving them the

276

00:13:13,350 --> 00:13:11,040

privilege of doing what they did

277

00:13:15,350 --> 00:13:13,360

i salute them and all of the men and

278

00:13:18,069 --> 00:13:15,360

women who have flown shuttle missions

279

00:13:19,829 --> 00:13:18,079

since the very first launch on april 12

280

00:13:21,670 --> 00:13:19,839

1981.

281

00:13:23,350 --> 00:13:21,680

as we move forward we stand on the

282

00:13:25,350 --> 00:13:23,360

shoulders of these astronauts and the

283

00:13:27,509 --> 00:13:25,360

tens of thousands of people

284

00:13:29,430 --> 00:13:27,519

who supported us on the ground

285

00:13:32,710 --> 00:13:29,440

as well as those who cheered our

286

00:13:34,389 --> 00:13:32,720

triumphs and mourned our tragedies

287

00:13:36,470 --> 00:13:34,399

this final shuttle flight

288

00:13:39,269 --> 00:13:36,480

makes the end of an era

289

00:13:41,509 --> 00:13:39,279

but also the start of a remarkable new

290

00:13:43,269 --> 00:13:41,519

chapter in our nation's story of

291

00:13:45,670 --> 00:13:43,279

exploration

292

00:13:46,710 --> 00:13:45,680

children some of them here

293

00:13:49,189 --> 00:13:46,720

earlier

294

00:13:51,430 --> 00:13:49,199

who dream of being astronauts today

295

00:13:54,470 --> 00:13:51,440

won't get to fly on the space shuttle

296

00:13:56,629 --> 00:13:54,480

but one day they may walk on mars

297

00:13:58,150 --> 00:13:56,639

the future belongs to them

298

00:14:00,069 --> 00:13:58,160

and to us

299

00:14:01,990 --> 00:14:00,079

just like those who came before us we

300

00:14:04,629 --> 00:14:02,000

have an obligation to set an ambitious

301
00:14:05,990 --> 00:14:04,639
course and take an inspired nation along

302
00:14:07,670 --> 00:14:06,000
for the journey

303
00:14:09,829 --> 00:14:07,680
i was proud to be a part of the shuttle

304
00:14:12,629 --> 00:14:09,839
program and will carry those cherished

305
00:14:14,629 --> 00:14:12,639
memories and experiences with me for the

306
00:14:16,870 --> 00:14:14,639
rest of my life

307
00:14:19,670 --> 00:14:16,880
but i'm also ready to get on

308
00:14:21,509 --> 00:14:19,680
with the next big challenge

309
00:14:23,430 --> 00:14:21,519
i want to send american astronauts where

310
00:14:26,230 --> 00:14:23,440
we've never been before

311
00:14:28,470 --> 00:14:26,240
by focusing our resources bob said on

312
00:14:30,150 --> 00:14:28,480
exploration and innovation

313
00:14:32,230 --> 00:14:30,160

while leveraging the private sector

314

00:14:34,069 --> 00:14:32,240

support to take americans to the

315

00:14:35,829 --> 00:14:34,079

international space station

316

00:14:37,670 --> 00:14:35,839

in low earth orbit

317

00:14:39,350 --> 00:14:37,680

we're going to do it together

318

00:14:41,189 --> 00:14:39,360

but today

319

00:14:43,509 --> 00:14:41,199

let's celebrate all that we've

320

00:14:46,470 --> 00:14:43,519

accomplished together

321

00:14:50,150 --> 00:14:46,480

here at kennedy and across the nation

322

00:14:53,670 --> 00:14:50,160

we've made 30 years of incredible

323

00:14:54,710 --> 00:14:53,680

incredible history

324

00:14:57,030 --> 00:14:54,720

you know

325

00:15:00,790 --> 00:14:57,040

i want you to know as you celebrate this

326

00:15:04,150 --> 00:15:00,800

afternoon that you have my and nasa's

327

00:15:06,550 --> 00:15:04,160

enduring gratitude and respect god bless

328

00:15:08,230 --> 00:15:06,560

every one of you god bless the united