



1
00:00:00,960 --> 00:00:10,950

[Music]

2
00:00:16,790 --> 00:00:13,910
there are milestones in human progress

3
00:00:18,390 --> 00:00:16,800
that mark recorded history in my

4
00:00:20,390 --> 00:00:18,400
judgment

5
00:00:21,670 --> 00:00:20,400
this nation's orbital pioneering in

6
00:00:24,390 --> 00:00:21,680
space

7
00:00:26,710 --> 00:00:24,400
is of such historic stature

8
00:00:29,189 --> 00:00:26,720
representing as it does

9
00:00:32,549 --> 00:00:29,199
a vast advancement that will profoundly

10
00:00:35,750 --> 00:00:32,559
influence the progress of all mankind

11
00:00:38,229 --> 00:00:35,760
it signals also a call for alertness

12
00:00:40,310 --> 00:00:38,239
to our national opportunities

13
00:00:42,389 --> 00:00:40,320

and responsibilities

14

00:00:44,389 --> 00:00:42,399

it requires physical

15

00:00:47,350 --> 00:00:44,399

and moral stamina

16

00:00:49,750 --> 00:00:47,360

to equal the stresses of these times

17

00:00:51,910 --> 00:00:49,760

and a willingness to meet the dangers

18

00:00:54,709 --> 00:00:51,920

and the challenges of the future

19

00:00:57,670 --> 00:00:54,719

john glenn throughout his life

20

00:00:59,029 --> 00:00:57,680

has eloquently portrayed these great

21

00:01:02,150 --> 00:00:59,039

qualities

22

00:01:03,990 --> 00:01:02,160

and is an inspiration to all americans

23

00:01:06,870 --> 00:01:04,000

this film

24

00:01:09,030 --> 00:01:06,880

in paying tribute to john glenn

25

00:01:27,330 --> 00:01:09,040

also pays tribute

26

00:01:27,340 --> 00:01:37,030

[Music]

27

00:01:43,270 --> 00:01:39,990

new concord ohio wasn't on many maps

28

00:01:45,990 --> 00:01:43,280

until february 20th 1962

29

00:01:47,830 --> 00:01:46,000

it came to fame in a single day with an

30

00:01:48,870 --> 00:01:47,840

american adventure that history will

31

00:01:54,310 --> 00:01:48,880

call

32

00:01:59,429 --> 00:01:56,550

in the american image this pleasant

33

00:02:01,590 --> 00:01:59,439

little city typifies a nation's ideal

34

00:02:04,310 --> 00:02:01,600

way of life

35

00:02:09,350 --> 00:02:04,320

a man might make a good life here in the

36

00:02:09,360 --> 00:02:14,820

and a boy might let his imagination

37

00:02:14,830 --> 00:02:20,830

[Music]

38

00:02:26,550 --> 00:02:23,670

soar he might explore the wonders of the

39

00:02:28,309 --> 00:02:26,560

wide world all about him life's simple

40

00:02:30,869 --> 00:02:28,319

mysteries

41

00:02:33,509 --> 00:02:30,879

with bright discovery daily opening

42

00:02:36,309 --> 00:02:33,519

doors to knowledge

43

00:02:39,030 --> 00:02:36,319

he can look away to distant places to

44

00:02:40,309 --> 00:02:39,040

exciting adventures hidden only by the

45

00:02:45,190 --> 00:02:40,319

horizon

46

00:02:48,309 --> 00:02:46,550

like this boy

47

00:02:50,949 --> 00:02:48,319

like boys everywhere

48

00:02:54,309 --> 00:02:50,959

young john glenn dreamed of the future

49

00:02:55,190 --> 00:02:54,319

as he looked to far away new frontiers

50

00:02:58,309 --> 00:02:55,200

why

51
00:03:01,190 --> 00:02:58,319
he might even learn to fly

52
00:03:04,229 --> 00:03:01,200
this town and these people

53
00:03:07,030 --> 00:03:04,239
they knew john glenn as a schoolboy as a

54
00:03:09,509 --> 00:03:07,040
teenager and as a neighbor

55
00:03:11,589 --> 00:03:09,519
like mayor taylor they followed his

56
00:03:13,509 --> 00:03:11,599
career as he blazed a trail across the

57
00:03:15,750 --> 00:03:13,519
high sky

58
00:03:18,309 --> 00:03:15,760
i watched john glenn grow up from a

59
00:03:20,229 --> 00:03:18,319
freckled face red-headed lad in the man

60
00:03:21,670 --> 00:03:20,239
you all know today

61
00:03:23,350 --> 00:03:21,680
john's you

62
00:03:25,910 --> 00:03:23,360
and his life today

63
00:03:27,910 --> 00:03:25,920

are an example for all americans to

64

00:03:30,070 --> 00:03:27,920

follow

65

00:03:32,149 --> 00:03:30,080

new concord high

66

00:03:33,509 --> 00:03:32,159

like these youngsters john attended

67

00:03:35,830 --> 00:03:33,519

school here

68

00:03:41,350 --> 00:03:35,840

his principal and teacher was harford

69

00:03:45,509 --> 00:03:43,509

he was an excellent student

70

00:03:46,869 --> 00:03:45,519

and he graduated with honors from our

71

00:03:48,550 --> 00:03:46,879

high school

72

00:03:50,309 --> 00:03:48,560

i taught johnny

73

00:03:51,589 --> 00:03:50,319

and hundreds of others that our

74

00:03:53,589 --> 00:03:51,599

democracy

75

00:03:55,910 --> 00:03:53,599

is a priceless heritage

76

00:03:57,110 --> 00:03:55,920

and that we should preserve

77

00:03:59,110 --> 00:03:57,120

protect

78

00:04:01,750 --> 00:03:59,120

and if at all possible make some

79

00:04:04,070 --> 00:04:01,760

contributions to it he has made a

80

00:04:07,350 --> 00:04:04,080

significant contribution

81

00:04:10,229 --> 00:04:07,360

in his mission in space

82

00:04:12,949 --> 00:04:10,239

and this fine new school in new concord

83

00:04:14,869 --> 00:04:12,959

hits the john glenn high school

84

00:04:17,270 --> 00:04:14,879

with its first graduating class

85

00:04:19,430 --> 00:04:17,280

receiving diplomas

86

00:04:22,390 --> 00:04:19,440

young john helped his father about this

87

00:04:24,710 --> 00:04:22,400

shop when he wasn't in school or acting

88

00:04:28,060 --> 00:04:24,720

as lifeguard in the summer at high y

89

00:04:31,270 --> 00:04:28,070

camp or at college

90

00:04:33,590 --> 00:04:31,280

[Music]

91

00:04:36,230 --> 00:04:33,600

john went on to college at muskingum

92

00:04:37,909 --> 00:04:36,240

right in new concord the high regard of

93

00:04:41,189 --> 00:04:37,919

the college is expressed by its

94

00:04:44,070 --> 00:04:41,199

president dr glenn mcconagh john's

95

00:04:45,350 --> 00:04:44,080

conquest of space has captured the

96

00:04:48,550 --> 00:04:45,360

hearts

97

00:04:51,030 --> 00:04:48,560

and the imagination of all america

98

00:04:52,310 --> 00:04:51,040

so have his superb qualities of

99

00:04:54,469 --> 00:04:52,320

leadership

100

00:04:57,030 --> 00:04:54,479

moral and physical strength

101
00:04:59,350 --> 00:04:57,040
and emotional stability

102
00:05:01,380 --> 00:04:59,360
john found time for athletics winning

103
00:05:03,860 --> 00:05:01,390
four high school letters

104
00:05:06,650 --> 00:05:03,870
[Music]

105
00:05:10,950 --> 00:05:06,660
[Applause]

106
00:05:15,830 --> 00:05:13,510
miss kingdom coach ed sherman recalls

107
00:05:17,909 --> 00:05:15,840
john glenn's athletic record

108
00:05:19,029 --> 00:05:17,919
john played football right here on this

109
00:05:21,430 --> 00:05:19,039
field

110
00:05:23,590 --> 00:05:21,440
he was captain of his high school team

111
00:05:26,629 --> 00:05:23,600
and played center for the college

112
00:05:29,830 --> 00:05:26,639
he has proven the value of teamwork both

113
00:05:31,670 --> 00:05:29,840

as an athlete and later as an astronaut

114

00:05:33,990 --> 00:05:31,680

just like these boys

115

00:05:35,590 --> 00:05:34,000

john took an active part in our physical

116

00:05:37,990 --> 00:05:35,600

fitness program

117

00:05:41,430 --> 00:05:38,000

he proved that a good mind and a good

118

00:05:43,990 --> 00:05:41,440

body always go together

119

00:05:46,870 --> 00:05:44,000

campus discussions are inspired by the

120

00:05:49,029 --> 00:05:46,880

first orbital flight of an american

121

00:05:51,590 --> 00:05:49,039

i think that john glenn by his flight

122

00:05:53,029 --> 00:05:51,600

has given us an opportunity to see that

123

00:05:54,629 --> 00:05:53,039

while we have a chance to do something

124

00:05:56,230 --> 00:05:54,639

for our nation too maybe i'll even go

125

00:05:58,629 --> 00:05:56,240

somewhere sometime we have the same

126

00:06:00,150 --> 00:05:58,639

opportunities that he has then proved by

127

00:06:02,469 --> 00:06:00,160

his flight that there are still many

128

00:06:04,150 --> 00:06:02,479

frontiers to be explored in concord

129

00:06:09,670 --> 00:06:04,160

and that just shows how very vital our

130

00:06:16,309 --> 00:06:12,950

glenn always had a strong spiritual side

131

00:06:18,309 --> 00:06:16,319

as dr charles moorhead recalls

132

00:06:20,629 --> 00:06:18,319

john glenn attended sunday school and

133

00:06:23,749 --> 00:06:20,639

services at this church when he was a

134

00:06:26,230 --> 00:06:23,759

boy like randy bradley here

135

00:06:28,420 --> 00:06:26,240

let's attend services for a moment at

136

00:06:37,190 --> 00:06:28,430

john glenn's church

137

00:06:56,390 --> 00:06:46,420

[Music]

138

00:07:01,189 --> 00:06:58,309

john and annie were married at this

139

00:07:03,510 --> 00:07:01,199

church by dr henry evans

140

00:07:05,589 --> 00:07:03,520

he made a most handsome couple

141

00:07:08,309 --> 00:07:05,599

dawn in his marine uniform

142

00:07:10,150 --> 00:07:08,319

annie a beautiful happy bride

143

00:07:12,710 --> 00:07:10,160

they both recognize the importance of

144

00:07:14,300 --> 00:07:12,720

the spiritual things of life as well as

145

00:07:15,749 --> 00:07:14,310

the mental and physics

146

00:07:18,390 --> 00:07:15,759

[Music]

147

00:07:21,189 --> 00:07:18,400

trial is also great for those who wait

148

00:07:23,189 --> 00:07:21,199

as recalled by annie's parents homer and

149

00:07:25,670 --> 00:07:23,199

margaret castor

150

00:07:28,469 --> 00:07:25,680

johnny's orbital flight was a real test

151
00:07:30,950 --> 00:07:28,479
of courage for annie too

152
00:07:33,029 --> 00:07:30,960
she was a very brave girl

153
00:07:34,150 --> 00:07:33,039
annie had complete faith in the space

154
00:07:36,469 --> 00:07:34,160
program

155
00:07:39,110 --> 00:07:36,479
just as she had confidence in everything

156
00:07:42,230 --> 00:07:39,120
johnny set out to do

157
00:07:45,029 --> 00:07:42,240
this house was home for john glenn

158
00:07:46,790 --> 00:07:45,039
john glenn senior and mrs clara glenn

159
00:07:48,710 --> 00:07:46,800
are gratefully proud of their son's

160
00:07:50,629 --> 00:07:48,720
accomplishments

161
00:07:52,550 --> 00:07:50,639
thomas floyd prepared for his orbital

162
00:07:54,150 --> 00:07:52,560
flight as were the other astronauts and

163
00:07:56,950 --> 00:07:54,160

the entire team

164

00:07:59,270 --> 00:07:56,960

in a way john has been preparing all his

165

00:08:02,309 --> 00:07:59,280

life for his venture into space

166

00:08:04,070 --> 00:08:02,319

as a small boy his idea of a holiday was

167

00:08:06,469 --> 00:08:04,080

a visit to the airport

168

00:08:10,390 --> 00:08:06,479

and when he grew up it was no surprise

169

00:08:12,710 --> 00:08:10,400

to us when he decided to learn to fly

170

00:08:13,749 --> 00:08:12,720

flight commanded young john's major

171

00:08:15,749 --> 00:08:13,759

interest

172

00:08:18,230 --> 00:08:15,759

he had to learn to fly

173

00:08:20,230 --> 00:08:18,240

world war ii interrupted college

174

00:08:23,110 --> 00:08:20,240

he received his first flying lessons

175

00:08:26,309 --> 00:08:23,120

from pilot harry clever

176
00:08:29,189 --> 00:08:26,319
this is john's life record with my

177
00:08:30,869 --> 00:08:29,199
comments after his first flight

178
00:08:32,630 --> 00:08:30,879
which was

179
00:08:33,990 --> 00:08:32,640
eager to learn

180
00:08:35,190 --> 00:08:34,000
relaxed

181
00:08:37,430 --> 00:08:35,200
alert

182
00:08:39,750 --> 00:08:37,440
and good coordination

183
00:08:48,740 --> 00:08:39,760
he certainly has retained these flight

184
00:08:55,670 --> 00:08:53,430
[Music]

185
00:08:58,150 --> 00:08:55,680
flight training at pensacola and corpus

186
00:09:01,190 --> 00:08:58,160
christi many aviators have won their

187
00:09:03,110 --> 00:09:01,200
wings here like these cadets john went

188
00:09:05,670 --> 00:09:03,120

on to corpus christi texas to learn

189

00:09:08,230 --> 00:09:05,680

about airplanes and navigation

190

00:09:09,430 --> 00:09:08,240

with time also for physical conditioning

191

00:09:12,790 --> 00:09:09,440

in sports

192

00:09:15,110 --> 00:09:12,800

and for religious inspiration

193

00:09:19,110 --> 00:09:15,120

like these naval aviators

194

00:09:23,509 --> 00:09:21,030

the navy's thorough training prepared

195

00:09:25,350 --> 00:09:23,519

lieutenant john glenn for wartime action

196

00:09:28,310 --> 00:09:25,360

in the south pacific

197

00:09:31,030 --> 00:09:28,320

flying 59 missions in corsairs like

198

00:09:34,310 --> 00:09:31,040

these he joined in blasting enemy

199

00:09:39,110 --> 00:09:36,630

until there was peace and glenn returned

200

00:09:41,750 --> 00:09:39,120

to corpus christi as advanced flying

201
00:09:43,670 --> 00:09:41,760
instructor until

202
00:09:46,790 --> 00:09:43,680
korea

203
00:09:49,670 --> 00:09:46,800
major john glenn came back to combat

204
00:09:50,940 --> 00:09:49,680
to fly 90 missions to shoot down three

205
00:09:55,430 --> 00:09:50,950
makes

206
00:10:01,829 --> 00:09:58,310
following korea john glenn came home to

207
00:10:04,630 --> 00:10:01,839
flight test the supersonic f8u crusader

208
00:10:05,750 --> 00:10:04,640
to flash across the nation california to

209
00:10:07,750 --> 00:10:05,760
new york

210
00:10:10,790 --> 00:10:07,760
setting a supersonic speed record of

211
00:10:13,350 --> 00:10:10,800
three hours and 23 minutes

212
00:10:15,509 --> 00:10:13,360
with experimental thrusts towards speed

213
00:10:17,590 --> 00:10:15,519

and algorithm

214

00:10:20,150 --> 00:10:17,600

the limitations of time and distance

215

00:10:22,870 --> 00:10:20,160

were being brushed aside as experimental

216

00:10:24,870 --> 00:10:22,880

planes like the x-15 launched from its

217

00:10:28,389 --> 00:10:24,880

air force mothership rocket to

218

00:10:31,030 --> 00:10:28,399

record-breaking altitudes and speeds

219

00:10:33,750 --> 00:10:31,040

unmanned experimental flights and orbits

220

00:10:34,949 --> 00:10:33,760

pressed onward until it was time for man

221

00:10:36,710 --> 00:10:34,959

to orbit

222

00:10:37,990 --> 00:10:36,720

until the word was

223

00:10:40,069 --> 00:10:38,000

go

224

00:10:41,670 --> 00:10:40,079

chosen from many americans who answered

225

00:10:43,990 --> 00:10:41,680

the president's call

226
00:10:44,949 --> 00:10:44,000
these astronauts dedicated themselves to

227
00:10:49,269 --> 00:10:44,959
study

228
00:10:52,870 --> 00:10:50,949
with alan shepard learning about

229
00:10:54,550 --> 00:10:52,880
weightlessness as it will be encountered

230
00:10:56,710 --> 00:10:54,560
in outer space

231
00:10:59,670 --> 00:10:56,720
and gus grissom becoming acquainted with

232
00:11:03,190 --> 00:10:59,680
the stress of greatly increased gravity

233
00:11:09,030 --> 00:11:03,200
as wally shara masters manual spacecraft

234
00:11:12,790 --> 00:11:11,030
three years of engineering skill and

235
00:11:15,590 --> 00:11:12,800
scientific experimentation have gone

236
00:11:17,430 --> 00:11:15,600
into this historic atlas launching

237
00:11:19,829 --> 00:11:17,440
its component parts have come from

238
00:11:21,910 --> 00:11:19,839

countless sources devised and fabricated

239

00:11:25,829 --> 00:11:21,920

by many thousands of technicians in

240

00:11:28,470 --> 00:11:26,949

and this

241

00:11:30,790 --> 00:11:28,480

the motive power

242

00:11:31,910 --> 00:11:30,800

carefully raised to position on its

243

00:11:33,030 --> 00:11:31,920

gantry

244

00:11:34,550 --> 00:11:33,040

this

245

00:11:37,910 --> 00:11:34,560

the atlas

246

00:11:38,870 --> 00:11:37,920

with power to develop 360 000 pounds of

247

00:11:41,030 --> 00:11:38,880

thrust

248

00:11:43,110 --> 00:11:41,040

with capability to swiftly lift the

249

00:11:45,269 --> 00:11:43,120

spacecraft and its passenger as high as

250

00:11:47,750 --> 00:11:45,279

160 miles

251
00:11:49,110 --> 00:11:47,760
to inject the spacecraft into orbit at

252
00:11:51,590 --> 00:11:49,120
17

253
00:11:54,230 --> 00:11:51,600
500 miles an hour

254
00:11:55,990 --> 00:11:54,240
and now the word is go as the spacecraft

255
00:11:59,350 --> 00:11:56,000
is lifted into its position atop the

256
00:12:04,230 --> 00:12:02,230
this spacecraft six feet across at its

257
00:12:05,829 --> 00:12:04,240
widest heat shield end

258
00:12:07,350 --> 00:12:05,839
ten feet tall

259
00:12:09,430 --> 00:12:07,360
built to withstand heat shield

260
00:12:10,389 --> 00:12:09,440
temperatures of three thousand degrees

261
00:12:12,949 --> 00:12:10,399
fahrenheit

262
00:12:16,310 --> 00:12:12,959
as the wind rushes by at more than 15

263
00:12:19,750 --> 00:12:18,629

as the astronaut prepares for space

264

00:12:22,520 --> 00:12:19,760

flight

265

00:12:29,350 --> 00:12:22,530

for adventure into outer space

266

00:12:34,389 --> 00:12:32,230

mercury control waits and watches with

267

00:12:35,670 --> 00:12:34,399

the atlas standing ready to throb into

268

00:12:36,710 --> 00:12:35,680

life

269

00:12:42,020 --> 00:12:36,720

ready

270

00:12:52,949 --> 00:12:42,030

and so is john glenn

271

00:12:55,269 --> 00:12:52,959

[Music]

272

00:12:56,790 --> 00:12:55,279

at the gantry elevators lift glenn to

273

00:12:58,960 --> 00:12:56,800

the 11th level

274

00:13:22,150 --> 00:12:58,970

the spacecraft level

275

00:13:25,350 --> 00:13:24,470

glenn takes his place in friendship

276
00:13:30,740 --> 00:13:25,360
seven

277
00:13:30,750 --> 00:13:51,430
[Music]

278
00:13:54,230 --> 00:13:52,550
ready

279
00:13:55,509 --> 00:13:54,240
mercury atlas

280
00:13:57,520 --> 00:13:55,519
is ready

281
00:14:05,509 --> 00:13:57,530
and so is the astronaut

282
00:14:08,230 --> 00:14:07,110
the countdown is underway at cape

283
00:14:10,710 --> 00:14:08,240
canaveral

284
00:14:29,350 --> 00:14:10,720
as all the world holds its breath and

285
00:14:33,110 --> 00:14:31,750
he checked for the umbilical god stayed

286
00:14:35,430 --> 00:14:33,120
john glenn

287
00:14:37,110 --> 00:14:35,440
five four

288
00:14:37,990 --> 00:14:37,120

three two

289

00:14:47,120 --> 00:14:38,000

one

290

00:14:51,509 --> 00:14:49,030

[Music]

291

00:15:05,110 --> 00:14:51,519

roger the clock is operating we're

292

00:15:05,120 --> 00:15:09,189

[Applause]

293

00:15:29,850 --> 00:15:12,730

clock is started

294

00:15:29,860 --> 00:15:38,470

[Applause]

295

00:15:38,480 --> 00:15:45,170

roger

296

00:15:45,180 --> 00:15:58,980

[Music]

297

00:16:11,440 --> 00:16:06,430

[Applause]

298

00:16:11,450 --> 00:16:18,069

[Music]

299

00:16:18,079 --> 00:16:30,069

oh that view is tremendous

300

00:16:34,310 --> 00:16:31,749

the word is go

301
00:16:37,430 --> 00:16:34,320
and john glenn is go

302
00:16:39,509 --> 00:16:37,440
and with him go all of mankind's dreams

303
00:16:40,949 --> 00:16:39,519
of someday touching the unattainable

304
00:16:43,030 --> 00:16:40,959
stars

305
00:16:46,069 --> 00:16:43,040
under a tropic sun the tracking ship

306
00:16:47,910 --> 00:16:46,079
rosenaut waits and follows his course

307
00:16:51,350 --> 00:16:47,920
as he flashes towards the coast of

308
00:16:56,629 --> 00:16:53,670
to john glenn belongs an awesome

309
00:16:59,269 --> 00:16:56,639
panorama of the earth below

310
00:17:01,590 --> 00:16:59,279
beyond human sight friendship seven

311
00:17:03,990 --> 00:17:01,600
makes a slow boat out of the sun

312
00:17:05,750 --> 00:17:04,000
as the spacecraft girdles the earth

313
00:17:08,309 --> 00:17:05,760

every 90 minutes

314

00:17:10,870 --> 00:17:08,319

like a shooting star at five miles a

315

00:17:12,150 --> 00:17:10,880

second seventeen thousand five hundred

316

00:17:15,110 --> 00:17:12,160

miles an hour

317

00:17:17,189 --> 00:17:15,120

john glenn streaks away from today

318

00:17:20,309 --> 00:17:17,199

into the night of tomorrow

319

00:17:22,949 --> 00:17:20,319

racing towards the dawn of yesterday

320

00:17:24,390 --> 00:17:22,959

as glenn cites the lights of perth and

321

00:17:27,029 --> 00:17:24,400

rockingham

322

00:17:28,069 --> 00:17:27,039

as he flashes over australia across the

323

00:17:30,310 --> 00:17:28,079

pacific

324

00:17:33,350 --> 00:17:30,320

to contact waiting ground stations at

325

00:17:35,830 --> 00:17:33,360

wymas mexico

326

00:17:37,830 --> 00:17:35,840

[Music]

327

00:17:40,549 --> 00:17:37,840

and california awaits

328

00:17:42,150 --> 00:17:40,559

as friendship seven streaks home to the

329

00:17:44,390 --> 00:17:42,160

land of its origins

330

00:17:47,110 --> 00:17:44,400

and unseen comets lining across the

331

00:17:49,110 --> 00:17:47,120

united states in eight lightning minutes

332

00:17:51,190 --> 00:17:49,120

of flight

333

00:17:53,430 --> 00:17:51,200

completing three history-making circuits

334

00:17:56,549 --> 00:17:53,440

of the globe john glenn fires retro

335

00:18:07,940 --> 00:17:56,559

rockets to slow the spacecraft to direct

336

00:18:13,110 --> 00:18:11,029

[Music]

337

00:18:17,350 --> 00:18:13,120

are they ever it feels like i'm going

338

00:18:22,789 --> 00:18:20,070

then the first ominous note the first

339

00:18:24,630 --> 00:18:22,799

warning of possible disaster a chilling

340

00:18:28,710 --> 00:18:24,640

signal flashes an indication that the

341

00:18:30,549 --> 00:18:28,720

capsule's heat shield may be loose

342

00:18:33,350 --> 00:18:30,559

the astronaut might perish like an

343

00:18:35,909 --> 00:18:33,360

earthbound meteor and 3000 degrees of

344

00:18:38,230 --> 00:18:35,919

re-entry heat without the heat shield

345

00:18:39,830 --> 00:18:38,240

strapped over it the retro pack might

346

00:18:42,510 --> 00:18:39,840

hold it in place

347

00:18:44,310 --> 00:18:42,520

cape canaveral makes the decision

348

00:18:45,909 --> 00:18:44,320

[Applause]

349

00:18:48,070 --> 00:18:45,919

question

350

00:18:50,789 --> 00:18:48,080

we are recommending that you leave the

351
00:18:53,350 --> 00:18:50,799
rental package on through the entire

352
00:18:54,710 --> 00:18:53,360
re-entry as all the world listens and

353
00:18:57,270 --> 00:18:54,720
stands still

354
00:18:58,390 --> 00:18:57,280
and helplessly hopes cape control shows

355
00:19:01,830 --> 00:18:58,400
the way

356
00:19:03,830 --> 00:19:01,840
using fly-by-wire control for re-entry

357
00:19:05,830 --> 00:19:03,840
john glenn rides his craft through the

358
00:19:07,190 --> 00:19:05,840
vastness of space towards the curving

359
00:19:09,510 --> 00:19:07,200
globe beneath

360
00:19:11,430 --> 00:19:09,520
as science in its amazing exactness

361
00:19:13,270 --> 00:19:11,440
selects the caribbean from all the

362
00:19:15,750 --> 00:19:13,280
oceans of the earth to receive

363
00:19:21,669 --> 00:19:15,760

friendship seven as it blazes into the

364

00:19:24,630 --> 00:19:22,950

a fireball

365

00:19:27,190 --> 00:19:24,640

the fiberglass surface of the heat

366

00:19:29,510 --> 00:19:27,200

shield is starting to oblate to melt and

367

00:19:31,830 --> 00:19:29,520

vaporize as a glowing electrically

368

00:19:33,190 --> 00:19:31,840

charged wake streams back to block off

369

00:19:35,110 --> 00:19:33,200

communication

370

00:19:41,650 --> 00:19:35,120

as the earth's atmosphere slows the

371

00:19:41,660 --> 00:19:49,830

[Music]

372

00:20:03,830 --> 00:19:52,370

go give out

373

00:20:10,390 --> 00:20:07,430

800 feet in beautiful shoot

374

00:20:12,549 --> 00:20:10,400

shoot looks good

375

00:20:13,990 --> 00:20:12,559

rate of descent has gone to about 42

376
00:20:16,430 --> 00:20:14,000
feet per second

377
00:20:18,549 --> 00:20:16,440
the chute looks very good

378
00:20:20,390 --> 00:20:18,559
[Music]

379
00:20:23,590 --> 00:20:20,400
hello mercury recovery this is

380
00:20:26,630 --> 00:20:23,600
friendship seven do you receive

381
00:20:31,750 --> 00:20:29,029
i have you officially uh roger what is

382
00:20:37,110 --> 00:20:31,760
your estimate on recovery time over uh

383
00:20:43,500 --> 00:20:39,669
ready for impact almost down

384
00:20:43,510 --> 00:20:55,200
[Music]

385
00:21:01,270 --> 00:20:57,790
[Applause]

386
00:21:06,390 --> 00:21:03,830
comes the voyager

387
00:21:07,750 --> 00:21:06,400
transported now to the aircraft carrier

388
00:21:10,789 --> 00:21:07,760

randall

389

00:21:13,029 --> 00:21:10,799

in four hours and 56 minutes

390

00:21:15,190 --> 00:21:13,039

john glenn has streaked through three

391

00:21:18,789 --> 00:21:15,200

days in three nights

392

00:21:21,430 --> 00:21:18,799

and over 81 000 miles

393

00:21:23,909 --> 00:21:21,440

never a journey so far

394

00:21:26,080 --> 00:21:23,919

never a traveler so welcomed by the

395

00:21:35,029 --> 00:21:26,090

world

396

00:21:40,070 --> 00:21:38,070

so brief a journey in time

397

00:21:43,590 --> 00:21:40,080

so far the way

398

00:21:46,630 --> 00:21:43,600

so long the hours for those who wait

399

00:21:49,750 --> 00:21:46,640

as annie glenn has waited

400

00:21:52,470 --> 00:21:49,760

[Music]

401
00:21:54,230 --> 00:21:52,480
as all the world has waited

402
00:21:58,870 --> 00:21:54,240
to salute the glenn

403
00:22:02,870 --> 00:22:00,789
as the president of the united states

404
00:22:04,230 --> 00:22:02,880
arrives at cape canaveral

405
00:22:06,870 --> 00:22:04,240
to be greeted

406
00:22:09,430 --> 00:22:06,880
with john and annie glenn

407
00:22:11,190 --> 00:22:09,440
by the cheers of thrilled lines of proud

408
00:22:14,230 --> 00:22:11,200
americans

409
00:22:16,390 --> 00:22:14,240
in ceremonies at mercury control center

410
00:22:18,310 --> 00:22:16,400
president john f kennedy presents the

411
00:22:22,149 --> 00:22:18,320
nasa distinguished service medal to

412
00:22:27,590 --> 00:22:25,190
as annie and lynn and david glenn

413
00:22:29,029 --> 00:22:27,600

proudly share applause with the other

414

00:22:31,590 --> 00:22:29,039

astronauts

415

00:22:34,630 --> 00:22:31,600

and with the world

416

00:22:37,190 --> 00:22:34,640

as john's parents learn first-hand about

417

00:22:39,990 --> 00:22:37,200

friendship seven

418

00:22:41,590 --> 00:22:40,000

as does marine corps commandant general

419

00:22:44,490 --> 00:22:41,600

david m shoot

420

00:22:47,909 --> 00:22:44,500

and the president of the united states

421

00:22:52,310 --> 00:22:50,149

and this rainy day in washington is a

422

00:22:55,190 --> 00:22:52,320

happy day as the president and the

423

00:22:57,750 --> 00:22:55,200

astronaut arrive to drive through

424

00:23:00,390 --> 00:22:57,760

rain-washed crowd-flooded streets to the

425

00:23:02,789 --> 00:23:00,400

white house for a reception

426
00:23:04,870 --> 00:23:02,799
as john and annie glenn with vice

427
00:23:07,830 --> 00:23:04,880
president lyndon johnson greet

428
00:23:09,830 --> 00:23:07,840
distinguished guests including astronaut

429
00:23:11,990 --> 00:23:09,840
alan shepard

430
00:23:14,630 --> 00:23:12,000
godspeed john glenn

431
00:23:16,950 --> 00:23:14,640
god's speed into the future

432
00:23:19,990 --> 00:23:16,960
into even greater accomplishment

433
00:23:22,390 --> 00:23:20,000
into the hearts of all americans

434
00:23:23,810 --> 00:23:22,400
welcome to washington welcome back to

435
00:23:32,070 --> 00:23:23,820
this planet

436
00:23:37,350 --> 00:23:34,549
from the nation's capital to the towers

437
00:23:38,710 --> 00:23:37,360
of manhattan to the ticker tape parade

438
00:23:41,590 --> 00:23:38,720

of new york

439

00:23:43,669 --> 00:23:41,600

cheering crowds roar a mighty welcome

440

00:23:46,500 --> 00:23:43,679

shared by all americans

441

00:23:50,610 --> 00:23:46,510

by free people everywhere

442

00:23:53,120 --> 00:23:50,880

[Applause]

443

00:23:54,950 --> 00:23:53,130

[Music]

444

00:23:56,789 --> 00:23:54,960

[Applause]

445

00:23:59,029 --> 00:23:56,799

and across the land

446

00:24:00,070 --> 00:23:59,039

the scene is the same and the heart is

447

00:24:03,590 --> 00:24:00,080

the same

448

00:24:08,410 --> 00:24:03,600

as john glenn comes home to new concord

449

00:24:08,420 --> 00:24:14,710

[Applause]

450

00:24:17,750 --> 00:24:16,390

at the capitol there's an introduction

451
00:24:19,990 --> 00:24:17,760
by the speaker of the house the

452
00:24:23,110 --> 00:24:20,000
honorable john mccormick

453
00:24:25,909 --> 00:24:23,120
members of the congress

454
00:24:27,590 --> 00:24:25,919
it is a privilege and i deem it a high

455
00:24:30,390 --> 00:24:27,600
honor

456
00:24:32,230 --> 00:24:30,400
to present to you a brave and courageous

457
00:24:36,230 --> 00:24:32,240
american

458
00:24:37,990 --> 00:24:36,240
a hero in world war ii and in the korean

459
00:24:40,070 --> 00:24:38,000
conflict

460
00:24:43,430 --> 00:24:40,080
who recently

461
00:24:46,549 --> 00:24:43,440
in a most notable manner added glory and

462
00:24:49,510 --> 00:24:46,559
prestige to our country

463
00:24:51,110 --> 00:24:49,520

the first united states astronaut to

464

00:24:53,029 --> 00:24:51,120

have achieved

465

00:24:56,789 --> 00:24:53,039

orbital flight

466

00:25:05,560 --> 00:24:56,799

lieutenant colonel john herschel glenn

467

00:25:05,570 --> 00:25:21,110

[Applause]

468

00:25:24,470 --> 00:25:23,029

mr speaker

469

00:25:28,630 --> 00:25:24,480

mr president

470

00:25:32,789 --> 00:25:30,549

i am only too aware of the tremendous

471

00:25:34,950 --> 00:25:32,799

honor that's being shown us at this

472

00:25:37,190 --> 00:25:34,960

joint meeting of the congress today

473

00:25:39,110 --> 00:25:37,200

this has been a great experience for all

474

00:25:41,990 --> 00:25:39,120

of us on the program and for all

475

00:25:44,149 --> 00:25:42,000

americans i guess too

476
00:25:46,310 --> 00:25:44,159
and i'm certainly glad to see that pride

477
00:25:51,190 --> 00:25:46,320
in our country and its accomplishments

478
00:25:59,590 --> 00:25:57,510
[Applause]

479
00:26:01,669 --> 00:25:59,600
i know i still get a real hard to define

480
00:26:03,450 --> 00:26:01,679
feeling down inside when the flag goes

481
00:26:08,789 --> 00:26:03,460
by and i know all of you do too

482
00:26:11,510 --> 00:26:08,799
[Applause]

483
00:26:13,430 --> 00:26:11,520
the launch itself was conducted openly

484
00:26:15,590 --> 00:26:13,440
and with the news media representatives

485
00:26:17,750 --> 00:26:15,600
from around the world in attendance

486
00:26:19,830 --> 00:26:17,760
this is certainly in sharp contrast with

487
00:26:21,909 --> 00:26:19,840
similar programs conducted elsewhere in

488
00:26:24,950 --> 00:26:21,919

the world and elevates the peaceful

489

00:26:27,190 --> 00:26:24,960

intent of our program today i know that

490

00:26:29,990 --> 00:26:27,200

i seem to be standing alone on this

491

00:26:31,430 --> 00:26:30,000

great platform

492

00:26:32,870 --> 00:26:31,440

just as i seem to be alone in the

493

00:26:35,029 --> 00:26:32,880

cockpit of the friendship seven

494

00:26:36,830 --> 00:26:35,039

spacecraft

495

00:26:39,590 --> 00:26:36,840

but i'm

496

00:26:40,950 --> 00:26:39,600

not there were with me then and with me

497

00:26:42,870 --> 00:26:40,960

now

498

00:26:44,870 --> 00:26:42,880

thousands of americans and many hundreds

499

00:26:46,149 --> 00:26:44,880

of citizens of many countries around the

500

00:26:47,909 --> 00:26:46,159

world

501
00:26:51,029 --> 00:26:47,919
who contributed to this truly

502
00:26:52,789 --> 00:26:51,039
international undertaking voluntarily

503
00:26:55,110 --> 00:26:52,799
and in a spirit of cooperation and

504
00:26:56,470 --> 00:26:55,120
understanding we are all proud to have

505
00:26:58,549 --> 00:26:56,480
been privileged

506
00:27:01,830 --> 00:26:58,559
to be part of this effort

507
00:27:03,590 --> 00:27:01,840
to represent our country as we have

508
00:27:06,070 --> 00:27:03,600
as our knowledge of this universe in

509
00:27:08,310 --> 00:27:06,080
which we live increases

510
00:27:09,870 --> 00:27:08,320
may god grant us the wisdom and guidance

511
00:27:15,029 --> 00:27:09,880
to use it wisely

512
00:27:18,389 --> 00:27:15,039
[Applause]

513
00:27:19,510 --> 00:27:18,399

and crown thy good with brotherhood

514

00:27:21,590 --> 00:27:19,520

from sea

515

00:27:23,909 --> 00:27:21,600

to shining sea

516

00:27:25,110 --> 00:27:23,919

in the pattern of all our free american

517

00:27:27,510 --> 00:27:25,120

traditions

518

00:27:29,590 --> 00:27:27,520

john glenn's trailblazing venture into

519

00:27:30,789 --> 00:27:29,600

space has shown the way for human

520

00:27:33,029 --> 00:27:30,799

progress

521

00:27:36,230 --> 00:27:33,039

for brotherhood around the world

522

00:27:37,510 --> 00:27:36,240

his story speaks of people and places

523

00:27:40,549 --> 00:27:37,520

and industry

524

00:27:43,029 --> 00:27:40,559

of the greatness that is america

525

00:27:46,230 --> 00:27:43,039

it sings of the unselfish aims of a

526
00:27:48,470 --> 00:27:46,240
nation striving constantly for peace

527
00:27:51,269 --> 00:27:48,480
directing all its power and persuasion

528
00:27:53,830 --> 00:27:51,279
toward the preservation of freedom

529
00:27:56,149 --> 00:27:53,840
in its majesty and magnificence

530
00:27:58,710 --> 00:27:56,159
this is the land

531
00:28:00,870 --> 00:27:58,720
in all their historic greatness

532
00:28:04,470 --> 00:28:00,880
these are the people

533
00:28:06,630 --> 00:28:04,480
and the john glenn story is their story

534
00:28:07,590 --> 00:28:06,640
it throbs with a nation's restless

535
00:28:09,909 --> 00:28:07,600
energy

536
00:28:12,389 --> 00:28:09,919
it soars with the adventurous spirit of

537
00:28:15,029 --> 00:28:12,399
americans everywhere

538
00:28:17,510 --> 00:28:15,039

across this vast spread land

539

00:28:21,269 --> 00:28:17,520

in all its towns and cities

540

00:28:23,269 --> 00:28:21,279

on all its far-flung farms and ranches

541

00:28:24,470 --> 00:28:23,279

deep in its reaches of forests and

542

00:28:26,870 --> 00:28:24,480

plains

543

00:28:29,190 --> 00:28:26,880

of winding roads and rivers

544

00:28:31,029 --> 00:28:29,200

majestic mountains and lakes and sea

545

00:28:32,950 --> 00:28:31,039

lashed shores

546

00:28:35,029 --> 00:28:32,960

people turned their eyes and hearts

547

00:28:38,070 --> 00:28:35,039

toward the high sky

548

00:28:39,430 --> 00:28:38,080

sending their hopes and prayers writing

549

00:28:42,710 --> 00:28:39,440

through space

550

00:28:44,710 --> 00:28:42,720

with john glenn in friendship seven

551

00:28:46,149 --> 00:28:44,720

as all the world watched

552

00:28:48,149 --> 00:28:46,159

and hoped

553

00:28:49,430 --> 00:28:48,159

with mankind's wonderment about the

554

00:28:51,909 --> 00:28:49,440

universe

555

00:28:54,149 --> 00:28:51,919

finding an approach at last toward

556

00:28:59,500 --> 00:28:54,159

fulfillment