

Fastest Time

Current Races

TAMVHS

3:24

AHS2

2:45



1
00:00:04,490 --> 00:00:02,750
good morning space fans and race

2
00:00:06,920 --> 00:00:04,500
enthusiasts or is it the other way

3
00:00:08,870 --> 00:00:06,930
around we enjoy saying that here because

4
00:00:11,419 --> 00:00:08,880
it's not very often we get to do so we

5
00:00:14,060 --> 00:00:11,429
are live the 19th great moon buggy race

6
00:00:16,490 --> 00:00:14,070
from the beautiful and historic US Space

7
00:00:18,730 --> 00:00:16,500
and Rocket Center in Huntsville Alabama

8
00:00:22,550 --> 00:00:18,740
this is of course the home to Space Camp

9
00:00:24,230 --> 00:00:22,560
aviation challenge two great programs

10
00:00:26,740 --> 00:00:24,240
down here that help teach kids and

11
00:00:29,089 --> 00:00:26,750
students about even some adults about

12
00:00:31,370 --> 00:00:29,099
aeronautics and astronautics but of

13
00:00:33,170 --> 00:00:31,380

course this is also home to the Welcome

14

00:00:34,760 --> 00:00:33,180

Center the official welcome center of

15

00:00:36,229 --> 00:00:34,770

the Marshall Space Flight Center right

16

00:00:38,900 --> 00:00:36,239

down here in beautiful North Alabama

17

00:00:41,060 --> 00:00:38,910

we're expecting clear skies today

18

00:00:43,790 --> 00:00:41,070

yesterday was a great day for racing in

19

00:00:46,430 --> 00:00:43,800

day one as students and student teams

20

00:00:49,220 --> 00:00:46,440

from across the world came here to

21

00:00:52,310 --> 00:00:49,230

Huntsville Alabama to take their shot at

22

00:00:54,290 --> 00:00:52,320

running their own moon buggies across

23

00:00:57,080 --> 00:00:54,300

the course here at the Space and Rocket

24

00:00:58,849 --> 00:00:57,090

Center we had a great turnout nearly 90

25

00:01:00,470 --> 00:00:58,859

teams have joined us once again from

26

00:01:03,260 --> 00:01:00,480

places around the country around the

27

00:01:05,240 --> 00:01:03,270

globe i should say states represent in

28

00:01:08,240 --> 00:01:05,250

the nation as well as countries

29

00:01:11,240 --> 00:01:08,250

including India Germany Italy Russia

30

00:01:13,640 --> 00:01:11,250

even the United Arab Emirates fielded a

31

00:01:15,260 --> 00:01:13,650

team for this year's event and we're

32

00:01:16,399 --> 00:01:15,270

glad you could join us my name is Bill

33

00:01:18,080 --> 00:01:16,409

Hudson we'll be bringing you the

34

00:01:20,120 --> 00:01:18,090

coverage throughout the day as well as

35

00:01:23,359 --> 00:01:20,130

my broadcast partner Lori Meggs who is

36

00:01:25,550 --> 00:01:23,369

at the start / finish line / underneath

37

00:01:26,780 --> 00:01:25,560

the space shuttle a full mock-up of the

38

00:01:29,960 --> 00:01:26,790

space shuttle just one of the great

39

00:01:33,200 --> 00:01:29,970

great installations here at the US Space

40

00:01:35,450 --> 00:01:33,210

and Rocket Center the race has outpaced

41

00:01:37,550 --> 00:01:35,460

its own previous record last year we had

42

00:01:39,980 --> 00:01:37,560

more than 70 teams take the course over

43

00:01:41,899 --> 00:01:39,990

two days and we look set to beat that

44

00:01:44,210 --> 00:01:41,909

number by a fair margin this year looks

45

00:01:45,620 --> 00:01:44,220

to be quite an event as you can see the

46

00:01:47,600 --> 00:01:45,630

first buggy going through the final

47

00:01:50,780 --> 00:01:47,610

safety checks before heading up to the

48

00:01:52,910 --> 00:01:50,790

starting line and Lori you're standing

49

00:01:54,820 --> 00:01:52,920

by down there I am I'm here bill good

50

00:01:56,740 --> 00:01:54,830

morning good morning to you

51
00:01:59,050 --> 00:01:56,750
well I'm here with the first team good

52
00:02:00,850 --> 00:01:59,060
morning morning you ready to race you're

53
00:02:06,130 --> 00:02:00,860
already here right at the start tell me

54
00:02:10,600 --> 00:02:06,140
your name pretty I'm embarking and your

55
00:02:14,230 --> 00:02:10,610
name jenifa you ready to go huh ready to

56
00:02:15,880 --> 00:02:14,240
go better than yesterday alright they

57
00:02:17,800 --> 00:02:15,890
are ready to go bill well let him get

58
00:02:20,260 --> 00:02:17,810
started how about it alright thanks very

59
00:02:21,550 --> 00:02:20,270
much as we had mentioned the teams are

60
00:02:24,310 --> 00:02:21,560
going to be running an order from the

61
00:02:26,710 --> 00:02:24,320
way they finished last year and last

62
00:02:29,470 --> 00:02:26,720
year team number one Taylor Aguilar

63
00:02:31,810 --> 00:02:29,480

moral vocational high school from Puerto

64

00:02:34,780 --> 00:02:31,820

Rico where our overall winners they were

65

00:02:36,670 --> 00:02:34,790

new to the moon buggy race in 2010 but

66

00:02:39,790 --> 00:02:36,680

their buggies achieved seventh and ninth

67

00:02:42,510 --> 00:02:39,800

place among all racers and in 2011 they

68

00:02:44,800 --> 00:02:42,520

took the top two spots teams one and two

69

00:02:46,810 --> 00:02:44,810

came in first and second in the high

70

00:02:49,360 --> 00:02:46,820

school division team one finished the

71

00:02:51,310 --> 00:02:49,370

course in three minutes and 18 seconds

72

00:02:53,980 --> 00:02:51,320

last year and right now they are the

73

00:02:56,530 --> 00:02:53,990

time to beat at an unofficial time of 3

74

00:02:59,620 --> 00:02:56,540

minutes and 24 seconds that they said

75

00:03:02,530 --> 00:02:59,630

yesterday and they are off the first

76
00:03:05,080 --> 00:03:02,540
buggy is underway in day 2 of the 19th

77
00:03:08,800 --> 00:03:05,090
great moon buggy race going underneath

78
00:03:10,780 --> 00:03:08,810
the Pathfinder shuttle already headed up

79
00:03:13,300 --> 00:03:10,790
now that first Hill taking that second

80
00:03:14,949 --> 00:03:13,310
obstacle at 18 seconds in that is

81
00:03:16,930 --> 00:03:14,959
already a great mark we've seen that

82
00:03:18,880 --> 00:03:16,940
most of the leaders we're able to press

83
00:03:21,970 --> 00:03:18,890
that hill at about 20 seconds so they've

84
00:03:23,830 --> 00:03:21,980
done so already over obstacles 3 & 4

85
00:03:27,790 --> 00:03:23,840
this is the difficult part we call it

86
00:03:29,949 --> 00:03:27,800
lunatic curve yes lots of moon and space

87
00:03:31,390 --> 00:03:29,959
puns you'll see here today as I take

88
00:03:33,070 --> 00:03:31,400

that turn it used to be a much more

89

00:03:34,660 --> 00:03:33,080

vicious turn will explain to you more

90

00:03:36,520 --> 00:03:34,670

about that a little bit later they've

91

00:03:38,440 --> 00:03:36,530

tried to even it out so some of the

92

00:03:40,870 --> 00:03:38,450

racers have us have a safer time of it

93

00:03:42,880 --> 00:03:40,880

safety being one of the main concerns

94

00:03:44,949 --> 00:03:42,890

here at the great moon buggy race they

95

00:03:46,750 --> 00:03:44,959

are just flying through this course less

96

00:03:48,820 --> 00:03:46,760

than one minute in once again we said

97

00:03:50,320 --> 00:03:48,830

the oh that could be a penalty though

98

00:03:52,120 --> 00:03:50,330

every time you hit a cone and swing a

99

00:03:54,250 --> 00:03:52,130

little bit too far to the rope that is

100

00:03:56,039 --> 00:03:54,260

considered a penalty amid anem finish

101
00:03:58,930 --> 00:03:56,049
with one of welcome a very special guest

102
00:04:00,729 --> 00:03:58,940
Charlie Bolden is here it's not often

103
00:04:02,250 --> 00:04:00,739
that we get celebrities I'm not a

104
00:04:04,320 --> 00:04:02,260
similar

105
00:04:07,289 --> 00:04:04,330
jolly well done course the administrator

106
00:04:08,490 --> 00:04:07,299
for the for NASA joining us and thanks

107
00:04:09,690 --> 00:04:08,500
very much for making the trip and it's

108
00:04:11,789 --> 00:04:09,700
good to see Dondria I've been trying to

109
00:04:13,319 --> 00:04:11,799
get here for years and so it this is my

110
00:04:14,940 --> 00:04:13,329
first time ever seeing this and it's

111
00:04:15,960 --> 00:04:14,950
incredible we're glad you brought the

112
00:04:17,640 --> 00:04:15,970
good weather with you too though I wish

113
00:04:19,620 --> 00:04:17,650

I could say I did but I'm glad the

114

00:04:21,180 --> 00:04:19,630

weather is good so did you get a chance

115

00:04:22,320 --> 00:04:21,190

to look along a pit road to see some of

116

00:04:23,879 --> 00:04:22,330

the some of the buggies that they've

117

00:04:25,200 --> 00:04:23,889

been that they've been building I did we

118

00:04:27,120 --> 00:04:25,210

came out a little bit earlier so I had a

119

00:04:28,800 --> 00:04:27,130

chance first of all to go meet the folk

120

00:04:30,150 --> 00:04:28,810

in pit row some of you know some of the

121

00:04:31,800 --> 00:04:30,160

marshal folk and some of the engineers

122

00:04:34,020 --> 00:04:31,810

from out in town that was really good

123

00:04:35,610 --> 00:04:34,030

and asked them a little bit about what

124

00:04:37,080 --> 00:04:35,620

kinds of malfunctions they see and

125

00:04:39,210 --> 00:04:37,090

everything and then kind of had a chance

126
00:04:41,189 --> 00:04:39,220
to meet some of the teams fortunately

127
00:04:43,409 --> 00:04:41,199
met the team from Puerto Rico they're

128
00:04:45,210 --> 00:04:43,419
pretty impressive to tell you and and

129
00:04:47,610 --> 00:04:45,220
then met the team from Jupiter the

130
00:04:49,980 --> 00:04:47,620
second their second bug you didn't fare

131
00:04:52,950 --> 00:04:49,990
too well that's so I hope I didn't jinx

132
00:04:54,180 --> 00:04:52,960
me but it's been really good and I look

133
00:04:55,770 --> 00:04:54,190
forward to meeting some more the teams

134
00:04:57,180 --> 00:04:55,780
as we go through that's pretty good

135
00:04:59,279 --> 00:04:57,190
stuff got to see a lot of amazing

136
00:05:00,600 --> 00:04:59,289
ingenuity with these so we did one of

137
00:05:02,279 --> 00:05:00,610
the things that I did want to ask you

138
00:05:04,230 --> 00:05:02,289

Charlie this morning was you've had an

139

00:05:05,969 --> 00:05:04,240

opportunity to take a look around and as

140

00:05:07,770 --> 00:05:05,979

you spend more of your day here one of

141

00:05:10,110 --> 00:05:07,780

the things that we try to focus on with

142

00:05:12,150 --> 00:05:10,120

the education aspect of this is the

143

00:05:14,250 --> 00:05:12,160

working together as units working

144

00:05:18,000 --> 00:05:14,260

together as teams and then also working

145

00:05:19,920 --> 00:05:18,010

together with everyone as a larger group

146

00:05:22,500 --> 00:05:19,930

here at the competitions because you get

147

00:05:23,909 --> 00:05:22,510

to meet other people on the course and

148

00:05:26,129 --> 00:05:23,919

you get to learn by what other people do

149

00:05:28,950 --> 00:05:26,139

and and how does that translate back to

150

00:05:30,270 --> 00:05:28,960

what NASA does it's exactly what I try

151
00:05:31,950 --> 00:05:30,280
to tell people all the time people ask

152
00:05:34,200 --> 00:05:31,960
me a lot you know what puts the most

153
00:05:36,689 --> 00:05:34,210
memorable thing from from the your time

154
00:05:38,040 --> 00:05:36,699
in NASA meaning what was the best thing

155
00:05:39,719 --> 00:05:38,050
that happened while you were fine and

156
00:05:41,510 --> 00:05:39,729
then I have to tell him it wasn't my

157
00:05:43,279 --> 00:05:41,520
last night it was you know

158
00:05:45,140 --> 00:05:43,289
everyone on my floor missions were

159
00:05:47,330 --> 00:05:45,150
thrilling I read the one that I

160
00:05:49,570 --> 00:05:47,340
cherished the most was my last when I

161
00:05:52,100 --> 00:05:49,580
had Sergei krikalev and Vladimir t talk

162
00:05:54,050 --> 00:05:52,110
two Russian cosmonauts who brought their

163
00:05:55,399 --> 00:05:54,060

families who you know we trained

164

00:05:57,490 --> 00:05:55,409

together for two years and we have been

165

00:06:00,290 --> 00:05:57,500

friends ever since now back in 1994

166

00:06:01,790 --> 00:06:00,300

these kids are doing exactly that you

167

00:06:03,200 --> 00:06:01,800

know they they meet kids from other

168

00:06:05,839 --> 00:06:03,210

countries from other schools from other

169

00:06:07,999 --> 00:06:05,849

parts of the country and they have a 24

170

00:06:09,950 --> 00:06:08,009

hour period of time 48 hours to get to

171

00:06:12,619 --> 00:06:09,960

know them my hope is that they didn't

172

00:06:14,899 --> 00:06:12,629

really go visit them in Milan down and

173

00:06:17,600 --> 00:06:14,909

that's what we 12 you can sit in the

174

00:06:19,670 --> 00:06:17,610

hood international cooperation is really

175

00:06:21,140 --> 00:06:19,680

big it's really important we can't do

176

00:06:22,939 --> 00:06:21,150

the exploration that we want to do in

177

00:06:24,740 --> 00:06:22,949

the future without having international

178

00:06:26,930 --> 00:06:24,750

partners to do that and they're they're

179

00:06:28,010 --> 00:06:26,940

seeing that firsthand so what do you

180

00:06:29,540 --> 00:06:28,020

hope that some of the kids get out of

181

00:06:31,339 --> 00:06:29,550

this event even they're only here for a

182

00:06:32,600 --> 00:06:31,349

short period of time I hope they I hope

183

00:06:34,610 --> 00:06:32,610

they enjoy Huntsville and want to come

184

00:06:36,200 --> 00:06:34,620

back and I don't know whether they get a

185

00:06:37,820 --> 00:06:36,210

chance to tour Marshall and I haven't

186

00:06:39,890 --> 00:06:37,830

had a chance to see whether whether we

187

00:06:41,899 --> 00:06:39,900

give them that benefit but if we don't

188

00:06:43,129 --> 00:06:41,909

then maybe it entices them to come back

189

00:06:45,409 --> 00:06:43,139

because we need a lot of them to come

190

00:06:47,870 --> 00:06:45,419

here and be engineers so that's that's

191

00:06:52,100 --> 00:06:47,880

one thing I hope the other thing I hope

192

00:06:55,309 --> 00:06:52,110

you know huntsville's a typical southern

193

00:06:57,860 --> 00:06:55,319

town in its hospitality and so it's a

194

00:06:59,570 --> 00:06:57,870

great place for people to come to us to

195

00:07:00,610 --> 00:06:59,580

get a good flavor for who we are and

196

00:07:03,129 --> 00:07:00,620

what we are

197

00:07:04,810 --> 00:07:03,139

and so I'm hoping also that they'll go

198

00:07:06,490 --> 00:07:04,820

away from here having had just a

199

00:07:08,140 --> 00:07:06,500

tremendous positive experience in the

200

00:07:10,540 --> 00:07:08,150

United States and want to come back

201
00:07:12,159 --> 00:07:10,550
again it's wonderful to see that

202
00:07:15,010 --> 00:07:12,169
emphasis that what we've been putting on

203
00:07:17,050 --> 00:07:15,020
so much on this stem disciplines as yet

204
00:07:18,909 --> 00:07:17,060
there there goes Jupiter high school

205
00:07:21,219 --> 00:07:18,919
algebra high school this is Arab high

206
00:07:22,810 --> 00:07:21,229
school team number two trekking on three

207
00:07:25,480 --> 00:07:22,820
let's see how their time not even two

208
00:07:27,129 --> 00:07:25,490
minutes just yet so really quickly that

209
00:07:28,300 --> 00:07:27,139
we put such a great emphasis on these

210
00:07:29,590 --> 00:07:28,310
stem disciplines and I think that's a

211
00:07:32,320 --> 00:07:29,600
wonderful thing to see them put them and

212
00:07:34,480 --> 00:07:32,330
to see how they realize how these are

213
00:07:36,370 --> 00:07:34,490

using everyday in everyday experiences I

214

00:07:37,930 --> 00:07:36,380

think it's great you know I was asking a

215

00:07:39,700 --> 00:07:37,940

couple of the teams what kind of

216

00:07:42,340 --> 00:07:39,710

criteria do they have new atomic size

217

00:07:44,740 --> 00:07:42,350

and we all other kinds of stuff but

218

00:07:46,000 --> 00:07:44,750

they've had to as I've said before it

219

00:07:48,250 --> 00:07:46,010

they've had to spend some time

220

00:07:49,330 --> 00:07:48,260

understand to understand what the

221

00:07:51,490 --> 00:07:49,340

teachers tell them in the classroom

222

00:07:53,500 --> 00:07:51,500

because when you start building

223

00:07:55,390 --> 00:07:53,510

something like this you know theory is

224

00:07:57,640 --> 00:07:55,400

one thing but now to put it into

225

00:07:59,260 --> 00:07:57,650

practice and that's there they're

226

00:08:00,670 --> 00:07:59,270

perfect candidates for becoming

227

00:08:03,189 --> 00:08:00,680

astronauts in one of these days heaven

228

00:08:04,540 --> 00:08:03,199

having to make repairs on the fly those

229

00:08:06,610 --> 00:08:04,550

kinds of things that's what happens in a

230

00:08:09,190 --> 00:08:06,620

typical faith flag you know things don't

231

00:08:10,600 --> 00:08:09,200

always go right and so you you don't you

232

00:08:12,279 --> 00:08:10,610

can't take it back to the factory you

233

00:08:14,050 --> 00:08:12,289

got to fix it on the fly and that's what

234

00:08:15,310 --> 00:08:14,060

they learn how to do out here Charlie

235

00:08:16,540 --> 00:08:15,320

thanks very much for taking the time as

236

00:08:20,140 --> 00:08:16,550

well as we're making the trip down here

237

00:08:21,339 --> 00:08:20,150

hopefully we'll see here next year let's

238

00:08:23,409 --> 00:08:21,349

head back to the starting line with Lori

239

00:08:25,750 --> 00:08:23,419

Meggs all right bill i'm here with

240

00:08:27,370 --> 00:08:25,760

Academy of Arts careers and technology

241

00:08:28,570 --> 00:08:27,380

from Reno Nevada this is their second

242

00:08:31,390 --> 00:08:28,580

year at the race tell me your name

243

00:08:33,610 --> 00:08:31,400

Gabrielle and Daniel did you race

244

00:08:36,730 --> 00:08:33,620

yesterday yes how'd it go we do pretty

245

00:08:39,370 --> 00:08:36,740

good we got a 348 40 I think wow that is

246

00:08:42,100 --> 00:08:39,380

impressive how can you build on that

247

00:08:44,500 --> 00:08:42,110

time today and cut it well we plan on

248

00:08:46,180 --> 00:08:44,510

just pedal in like crazy yeah I like

249

00:08:48,190 --> 00:08:46,190

that you need a t-shirt that says that

250

00:08:50,500 --> 00:08:48,200

pedal like crazy all right this is reno

251
00:08:52,600 --> 00:08:50,510
nevada the academy of arts careers and

252
00:08:54,820 --> 00:08:52,610
technology back to you bill they're

253
00:08:58,060 --> 00:08:54,830
about to start all right thanks very

254
00:09:00,850 --> 00:08:58,070
much Lori as we see I Arab high school

255
00:09:02,380 --> 00:09:00,860
team number two now pressing the top of

256
00:09:04,060 --> 00:09:02,390
the hill

257
00:09:05,740 --> 00:09:04,070
making a pretty good pace he may not

258
00:09:07,390 --> 00:09:05,750
exactly be able to finish towards the

259
00:09:10,720 --> 00:09:07,400
top of it but they're doing very well so

260
00:09:11,980 --> 00:09:10,730
far one of the lizard one of the team

261
00:09:13,810 --> 00:09:11,990
members every Arab high school

262
00:09:15,640 --> 00:09:13,820
journalists now you are from Europe yes

263
00:09:17,860 --> 00:09:15,650

yes I'm actually sponsoring spots were

264

00:09:20,830 --> 00:09:17,870

okay as I say you were a very tall

265

00:09:22,210 --> 00:09:20,840

student yes sir they're doing good today

266

00:09:24,520 --> 00:09:22,220

I think we've had some pretty good times

267

00:09:26,680 --> 00:09:24,530

our first buggies in first places right

268

00:09:28,300 --> 00:09:26,690

now so I saw their unofficial time get

269

00:09:29,890 --> 00:09:28,310

was that based on the assembly time as

270

00:09:31,660 --> 00:09:29,900

well yes sir it was yesterday's running

271

00:09:33,370 --> 00:09:31,670

this assembly time were first place so

272

00:09:34,480 --> 00:09:33,380

far that's fantastic you got to be proud

273

00:09:35,980 --> 00:09:34,490

of your kids he has her I'm very

274

00:09:37,590 --> 00:09:35,990

probably put a lot of work into it they

275

00:09:39,220 --> 00:09:37,600

work hard no they did all of our

276

00:09:40,390 --> 00:09:39,230

modifications we have our own machine

277

00:09:42,670 --> 00:09:40,400

shop where they did their own work is

278

00:09:43,930 --> 00:09:42,680

really practice hard it's not very often

279

00:09:45,490 --> 00:09:43,940

that you see a high school team that is

280

00:09:47,440 --> 00:09:45,500

able to do they do the welding as well

281

00:09:48,940 --> 00:09:47,450

yes sir we do we send it down our I shop

282

00:09:51,640 --> 00:09:48,950

the students with Oliver oil and we try

283

00:09:55,960 --> 00:09:51,650

to make them as responsible as on every

284

00:09:59,380 --> 00:09:55,970

part of it making that sharp right hand

285

00:10:00,670 --> 00:09:59,390

turn on obstacle number six they get

286

00:10:06,700 --> 00:10:00,680

enough momentum coming out of that term

287

00:10:10,930 --> 00:10:06,710

no they did not how lucky we walked his

288

00:10:13,810 --> 00:10:10,940

way over those ridges this is a

289

00:10:15,670 --> 00:10:13,820

technique that we hadn't seen much is it

290

00:10:18,220 --> 00:10:15,680

looks like they are kind of walking the

291

00:10:19,630 --> 00:10:18,230

vehicle trying to get one one of the

292

00:10:21,250 --> 00:10:19,640

wheels over one of the ridges and then

293

00:10:25,079 --> 00:10:21,260

get the other one over and then continue

294

00:10:31,019 --> 00:10:26,790

so I had to continue to push their way

295

00:10:35,019 --> 00:10:31,029

through now obstacle number five they're

296

00:10:42,980 --> 00:10:37,129

time to pick up some speed as they hit

297

00:10:48,380 --> 00:10:42,990

obstacle number 60 that's a little not

298

00:10:51,350 --> 00:10:50,240

however once again it looks like they're

299

00:11:05,990 --> 00:10:51,360

going to be able to muscle their way

300

00:11:17,840 --> 00:11:08,270

no penalties an obstacle number six that

301
00:11:21,000 --> 00:11:19,470
fortunately i'll need to pick up the

302
00:11:23,250 --> 00:11:21,010
pace we're not sure if the front driver

303
00:11:26,580 --> 00:11:23,260
looks like he stopped penalty it is

304
00:11:43,480 --> 00:11:26,590
possible his chain is broken or has come

305
00:11:43,490 --> 00:11:50,290
probably

306
00:11:54,340 --> 00:11:51,700
going to see me is going to take a

307
00:11:57,930 --> 00:11:54,350
moment to try to fix the fix the chain

308
00:12:25,660 --> 00:11:57,940
or he's just going to have to push

309
00:12:29,030 --> 00:12:27,950
now both riders have come off the ball

310
00:12:36,650 --> 00:12:29,040
you to try to see if they can push the

311
00:12:36,660 --> 00:12:48,000
because I guess

312
00:12:52,840 --> 00:12:50,170
alright having cleared that one let's

313
00:12:57,879 --> 00:12:52,850

see how they decide to handle the

314

00:12:59,530 --> 00:12:57,889

the tight turn there so you've got the

315

00:13:01,960 --> 00:12:59,540

male rider who's decided to go ahead and

316

00:13:16,420 --> 00:13:01,970

push on the back side of it while the

317

00:13:20,980 --> 00:13:18,710

barony throb school number nine and

318

00:13:25,970 --> 00:13:20,990

starting on off school number ten

319

00:13:38,249 --> 00:13:25,980

getting through that one as well get

320

00:13:44,099 --> 00:13:40,139

worth having definitely having to do it

321

00:13:45,929 --> 00:13:44,109

the hard way by pushing it but they are

322

00:13:48,599 --> 00:13:45,939

showing some intestinal fortitude for

323

00:13:53,369 --> 00:13:48,609

doing so five and a half minutes gone

324

00:13:56,939 --> 00:13:53,379

now in their 10 minute run as I enter

325

00:14:18,550 --> 00:13:56,949

the crater around the lunar excursion

326

00:14:25,220 --> 00:14:21,440

just passing six minutes now as purdue

327

00:14:31,150 --> 00:14:25,230

university calumet team to leaves the

328

00:14:34,880 --> 00:14:33,650

team number 63 now trying to decide how

329

00:14:37,250 --> 00:14:34,890

much further they're going to be able to

330

00:14:38,720 --> 00:14:37,260

make it there at five minutes and 40

331

00:14:40,940 --> 00:14:38,730

seconds as they approach obstacle number

332

00:14:42,560 --> 00:14:40,950

nine so let's head on down to the

333

00:14:45,530 --> 00:14:42,570

starting line to see who's next on the

334

00:14:47,449 --> 00:14:45,540

block Laurie oh it's Jennifer accuse me

335

00:14:50,650 --> 00:14:47,459

I'm sorry Jennifer it's okay it's like

336

00:14:53,840 --> 00:14:50,660

77 degrees down here on the concrete

337

00:14:57,380 --> 00:14:53,850

everyone's roasting even though it's

338

00:15:00,590 --> 00:14:57,390

really not that warm for April anyway up

339

00:15:03,970 --> 00:15:00,600

at the starting line is Ohio State and

340

00:15:06,949 --> 00:15:03,980

we have our first driver Lori and beachy

341

00:15:08,840 --> 00:15:06,959

alrighty and our second driver is Ben

342

00:15:11,180 --> 00:15:08,850

Harris and then how did you guys do

343

00:15:12,410 --> 00:15:11,190

yesterday we had quite a few technical

344

00:15:14,300 --> 00:15:12,420

difficulties didn't quite make it

345

00:15:17,030 --> 00:15:14,310

through I'm glad that you can laugh at

346

00:15:19,670 --> 00:15:17,040

that today um what exactly went wrong

347

00:15:21,680 --> 00:15:19,680

can you tell us well or what how many

348

00:15:23,240 --> 00:15:21,690

things went wrong a ton of stuff went

349

00:15:26,389 --> 00:15:23,250

wrong but will fell off and that was it

350

00:15:28,040 --> 00:15:26,399

so that sort of took you out yep that

351

00:15:29,840 --> 00:15:28,050

was the end okay so more positive

352

00:15:32,870 --> 00:15:29,850

thinking today of course of course of

353

00:15:34,730 --> 00:15:32,880

course we're gonna make how long does it

354

00:15:37,699 --> 00:15:34,740

take you generally to build a buggy like

355

00:15:40,250 --> 00:15:37,709

this um this one we just kind of revamp

356

00:15:42,490 --> 00:15:40,260

from last year so I don't really have a

357

00:15:48,440 --> 00:15:42,500

good time frame I mean we worked on it I

358

00:15:52,940 --> 00:15:48,450

don't know a lot how many people are on

359

00:15:54,440 --> 00:15:52,950

your team there's 10 of us okay and all

360

00:15:56,329 --> 00:15:54,450

right is that part of a class that you

361

00:15:58,940 --> 00:15:56,339

have at school or is it just an

362

00:16:00,980 --> 00:15:58,950

after-school activity after school so

363

00:16:03,470 --> 00:16:00,990

really this is a lot of hard work for no

364

00:16:04,850 --> 00:16:03,480

class credit right are you all hoping to

365

00:16:07,430 --> 00:16:04,860

be engineers you're all engineering

366

00:16:10,519 --> 00:16:07,440

students all of us are welding engineers

367

00:16:13,519 --> 00:16:10,529

right now we've had other mainly

368

00:16:15,980 --> 00:16:13,529

engineer majors with us all right we'll

369

00:16:18,230 --> 00:16:15,990

Ohio State Buckeyes good luck to you