

 **Tim in KY** UCIWC Elite Men's Road Race is 285 kilometers from Leeds to Harrogate. The first 180 km duplicate stage 1 of the 2014 TdF, the final 97 km is 7 laps of the Harrogate loop that has finished all of the races this week. 28-Sep-2019 13:45:17


 **Tim in KY** <https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569693056-road-race-route.jpg> 28-Sep-2019 13:45:57


 **Tim in KY** There are no really challenging climbs on the route but there also no real flat racing, either. it is continually lumpy the entire way. 28-Sep-2019 13:50:08


 **Tim in KY** <https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569693317-road-race-profile.jpg> 28-Sep-2019 13:50:18


 **Tim in KY** <https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569693334-circuit-profile.jpg> 28-Sep-2019 13:50:35


 **Tim in KY** After a long neutral zone, racing gets underway at 09:00 BST (04:00 EDT). Finish is imagined between 15:30 and 15:50. Live video from before the start. When the Pub goes live is anybody's guess. Forecast is for cold rain with a high of 13. 28-Sep-2019 14:01:02

 **Tim in KY** When I passed through Harrogate in 1972, it was in a county with the lovely medieval name of The North Riding. Leeds was in The West Riding. There was also an East Riding and a South Riding. In 1974 the names were changed to the more prosaic [directional] Yorkshire. 28-Sep-2019 14:09:48

 **Tim in KY** With 214 km to go an 11 man break has 2:39 on the peloton. The breakers are Nairo Quintana (Colombia), Richard Carapaz (Colombia), Primož Roglič (Slovenia), Jan Polanc (Slovenia), Magnus Cort (Denmark), Michael Vakoc (Czech Republic), Silvan Dillier (Switzerland), Maciej Bodnar (Poland), Jonas Koch (Germany), Hugo Houle (Canada) and Alex Howes (USA). 29-Sep-2019 05:39:07

 **Tim in KY** van der Poel is chasing back after a puncture. Wretched weather. 29-Sep-2019 05:40:52


 **Tim in KY** Race route has been shortened and there will now be 9 circuits instead of 7. <https://www.cyclingnews.com/news/world-championships-elite-mens-road-race-shortened-by-24km-due-to-bad-weather/> 29-Sep-2019 05:51:52

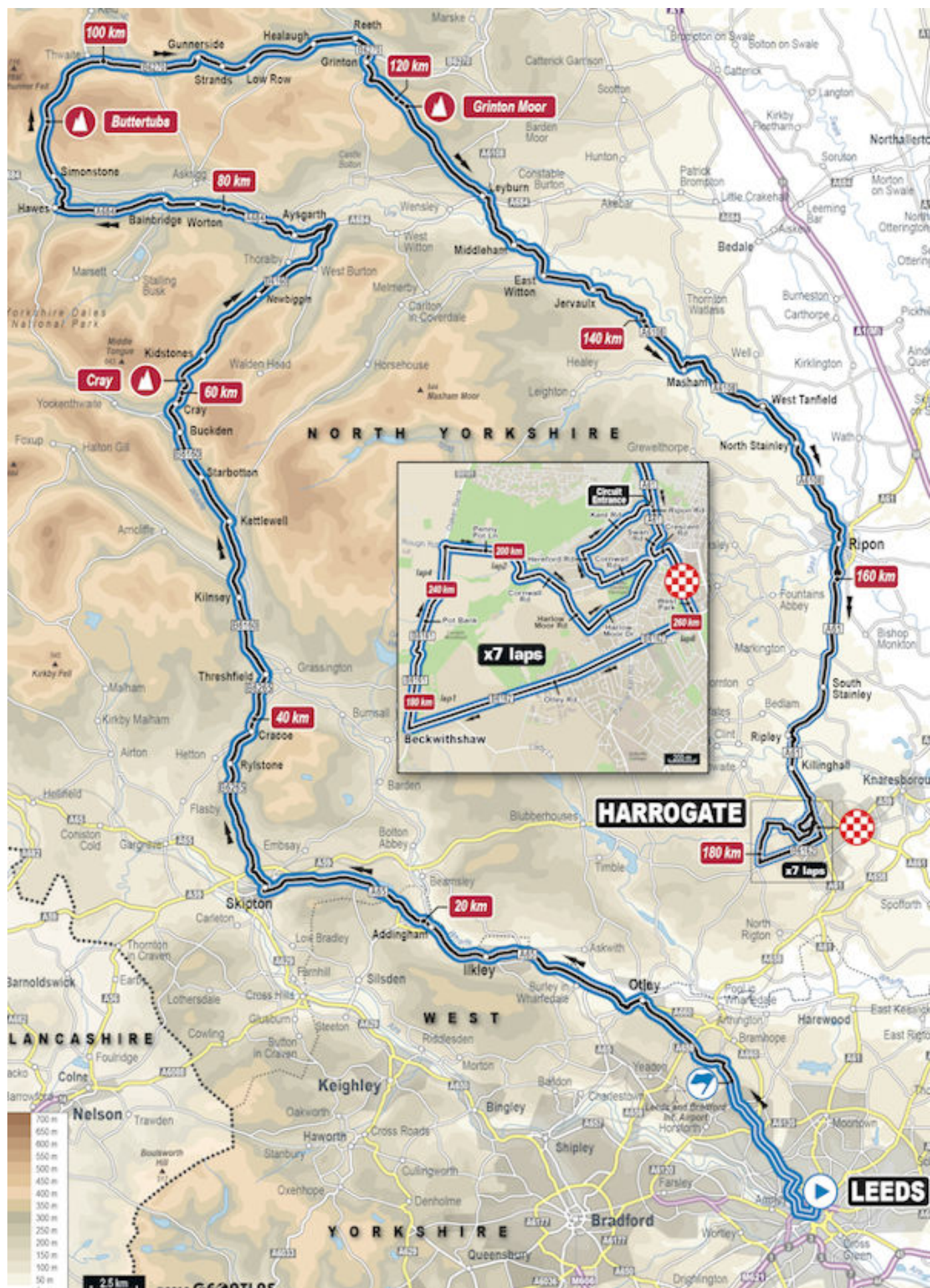
 **Tim in KY** The section of the route that was eliminated takes out two of the serious climbs. 29-Sep-2019 05:56:55

 **Tim in KY** Serious puddles on the roads. 29-Sep-2019 05:58:12

 **bikerabe** What a waterfall ! 29-Sep-2019 06:06:24



















 **Tim in KY** Impressive, wasn't it. 29-Sep-2019 06:07:01


















 **Tim in KY** France, Australia and Holland have men up front minding the gap. 29-Sep-2019 06:08:07










































	Tim in KY Howes struggling a little on the Cray climb.	29-Sep-2019 06:08:43
	Tim in KY On the climb, the gap has come down to 2:14.	29-Sep-2019 06:09:40
	Tim in KY Serious flooding on the road at the top of the climb and a stiff crosswind, too.	29-Sep-2019 06:12:03
	bikerabe Time for UCI to impose Extreme Weather protocol "?	29-Sep-2019 06:21:42
	Tim in KY Extreme Weather Protocol is really vague and seems only usable in advance. https://www.uci.org/docs/default-source/rules-and-regulations/part-ii-road/extreme-weather-protocol.pdf?sfvrsn=244a2706_8	29-Sep-2019 06:24:15
	Tim in KY Small crash at the back of the peloton.	29-Sep-2019 06:25:00
	Tim in KY Gap is back up to 3:00.	29-Sep-2019 06:30:39
	Tim in KY Feedzone.	29-Sep-2019 06:30:52
	bikerabe very slow thru feedzone	29-Sep-2019 06:37:00
	Tim in KY Looked like there were several abandons there, too.	29-Sep-2019 06:38:18
	Tim in KY A lot of riders wearing their trade team rain jackets so it's hard to tell who is riding for what.	29-Sep-2019 06:40:56
	Tim in KY 176 km, 4:10.	29-Sep-2019 06:42:10
	Tim in KY Morning, Buster.	29-Sep-2019 06:46:24
	bikerabe pelotonj back on original course at Leyburn	29-Sep-2019 06:48:41
	Tim in KY Headed back south to Harrogate.	29-Sep-2019 06:49:49
	BusterSci Hi Tim.	29-Sep-2019 06:50:13
	BusterSci Hi bikerabe	29-Sep-2019 06:50:28
	Tim in KY Chores. Back in a bit.	29-Sep-2019 06:53:30

















	BusterSci Jos van Emden looks pretty cut a the front on the pack.	29-Sep-2019 07:01:38
	BusterSci It's hard enough to know who is who in national kit, but when its national kit with team rain jackets it's really confusing.	29-Sep-2019 07:02:57
	BusterSci Lutsenko with a mech and off the back, being guided back up to the front	29-Sep-2019 07:03:21
	Tim in KY Australia has a national team rain jacket, France doesn't.	29-Sep-2019 07:16:28
	Tim in KY Not surprisingly, no helicopters today.	29-Sep-2019 07:19:37
	WaterBikeSports What a mess. They're going to be in this pretty much all day.	29-Sep-2019 07:19:40
	BusterSci Kazakhstan is Astana	29-Sep-2019 07:19:49
	Tim in KY That's weird. No moto cameras for an hour once they hit the circuit so the relay plane can refuel.	29-Sep-2019 07:22:48
	WaterBikeSports There are some photos of road flooding on that hillier section that was cut out including Buttertubs. Lots of towns along the original route that were cut out will be disappointed, but it was the right decision.	29-Sep-2019 07:22:48
	Tim in KY Rain appears to have let up a bit.	29-Sep-2019 07:24:20
	BusterSci The road is already looking drier.	29-Sep-2019 07:31:43
	Tim in KY "Drier". Interesting choice of words.	29-Sep-2019 07:32:44
	BusterSci The rooster tails behind the rear wheels aren't quite as high	29-Sep-2019 07:33:17
	BusterSci Spoke to soon!	29-Sep-2019 07:33:24
	bikerabe to finish by 8 PDT average speed from now would have to be 40 kph. Don't see that happening	29-Sep-2019 07:33:47
	Tim in KY Why has the relay plane refueling issue never come up before?	29-Sep-2019 07:35:02
	Tim in KY 4 KU, 3:05.	29-Sep-2019 07:39:14



















	Charlie in Tenn OK so early is relative	29-Sep-2019 07:43:12
	BusterSci Re: relay plane: WC is longer than any race but MSR. Conditions make for a slower race. Because WC is not a fixed course the coverage can't be planned with as much precision as other long races (monuments.) And the UCI is in charge.	29-Sep-2019 07:43:24
	bikerabe the CCC rider in break is riding bare handed, Amaazing!	29-Sep-2019 07:43:55
	BusterSci Dennis really driving on the front of the peloton. Waiting for him to quit and climb off.	29-Sep-2019 07:44:07
	Charlie in Tenn Is there a time trial tomorrow?	29-Sep-2019 07:44:28
	BusterSci He's riding a BMC, so he's probably happy.	29-Sep-2019 07:44:51
	BusterSci Merida isn't very happy	29-Sep-2019 07:45:43
	bikerabe Rohan will leave the front riding when the Harrogate circuits start	29-Sep-2019 07:45:46
	BusterSci Which appears to be quite soon	29-Sep-2019 07:47:35
	BusterSci https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569758076-Screen%20Shot%202019-09-29%20at%206.49.18%20AM.png	29-Sep-2019 07:49:46
	BusterSci A photo from Seb Piquet, the voice of the Tour and race radio at the worlds.	29-Sep-2019 07:50:22
	Charlie in Tenn How has everyone been since we last gathered here?	29-Sep-2019 07:50:43
	BusterSci Busy with my dad. Spending next week doing some remodel of their house so he can come home.	29-Sep-2019 07:51:22
	BusterSci How about you, Charlie?	29-Sep-2019 07:51:29
	BusterSci 90 second gap now.	29-Sep-2019 07:52:20
	Tim in KY On to the circuit.	29-Sep-2019 07:52:42
	BusterSci CRASH	29-Sep-2019 07:53:57





































	BusterSci Back of the peloton held up, even though there are only a few riders down	29-Sep-2019 07:54:19
	BusterSci Belgium hit hard	29-Sep-2019 07:54:42
	BusterSci Gilbert	29-Sep-2019 07:55:13
	BusterSci Pocket Fisherman is with him	29-Sep-2019 07:55:22
	BusterSci Looks like a Yates went down too	29-Sep-2019 07:56:17
	BusterSci Got up quickly	29-Sep-2019 07:56:21
	BusterSci Gilbert looked in pain,	29-Sep-2019 07:57:11
	Tim in KY Still have moto pix.	29-Sep-2019 07:57:41
	BusterSci Gilbert and Evenepoel have lost a minute.	29-Sep-2019 07:59:05
	BusterSci France on the front now.	29-Sep-2019 08:00:05
	BusterSci Trying to break up the Belgian team	29-Sep-2019 08:00:16
	bikerabe how about 'It slices, it dices, it juliennes' for Remco?	29-Sep-2019 08:00:30
	BusterSci Sure, but that's even longer to type!	29-Sep-2019 08:00:56
	bikerabe true	29-Sep-2019 08:01:15
	BusterSci Now we get slow-mo art shots as the coverage is stopped	29-Sep-2019 08:01:22
	BusterSci Rohan climbs off	29-Sep-2019 08:02:09
	BusterSci But clearly planned	29-Sep-2019 08:02:26
	Charlie in Tenn We have had a good time. Took the kids to a Lego expo and went up in the SunspHERE in Knoxville. My son's grade had a musical at school and he sang out like a champ. He got a haircut yesterday with a spikey semi-mohawk and my daughter must have been jealous because she chopped her	29-Sep-2019 08:04:53


bangs off really, really high.


-
-  **BusterSci** We need fools with their umbrellas to get off the damn road. 29-Sep-2019 08:06:19
-
-  **BusterSci** A lot of them are leaning around to watch the riders come up the climb and don't realize their umbrellas are sticking out at least another couple feet. 29-Sep-2019 08:07:15
-
-  **Charlie in Tenn** On the medical front, My wife had a sinus infection, thrush, and strep. No wonder she has felt bad for the last week or so. Plus she broke a crown and had to have it replaced. You know, normal stuff. I appear healthy, at least that is what my yearly said. 29-Sep-2019 08:09:18
-
-  **Tim in KY** WHF din't look very happy in that replay. 29-Sep-2019 08:10:37
-
-  **BusterSci** Tim, how has your relocation gone? 29-Sep-2019 08:12:42
-
-  **bikerabe** I did Cycle Oregon again and connected with Alaska Dave, including at the first rest stop on the last day. Cycleoregon.com is now taking advance registration for 2020 from teaser video looks like it will be in Eastern Oregon. Check it out 29-Sep-2019 08:12:51
-
-  **Charlie in Tenn** Good job Abe. 29-Sep-2019 08:13:48
-
-  **Tim in KY** Slowly packing up and throwing out. We don't actually move until 10/28 but we've closed on the condo and it's being painted. Next week the carpet comes up and hardwood goes down. 29-Sep-2019 08:15:11
-
-  **Tim in KY** Break has been caught already. Too soon? 29-Sep-2019 08:15:54
-
-  **BusterSci** There will be another one, I'm sure. 29-Sep-2019 08:17:58
-
-  **BusterSci** Roglic has stopped 29-Sep-2019 08:18:33
-
-  **bikerabe** Endured 3 days of rain on road and in camp until returning to dry and sunny Wednesday 29-Sep-2019 08:21:17
-
-  **BusterSci** All this todo with my dad has made me realize that now is the time to prep our house for accessibility. By "now" I don't mean right now, but over the next 5 years or so. We have single level living, but there are a few things I want to get done to make it better. 29-Sep-2019 08:21:55
-
-  **BusterSci** Belgium driving on the circuit. 29-Sep-2019 08:25:34
-
-  **BusterSci** I believe that's GvA with the gold helmet? 29-Sep-2019 08:25:46
-
-  **Tim in KY** It is. 29-Sep-2019 08:26:50
-

	BusterSci Ron Popiel off the back a bit.	29-Sep-2019 08:30:02
	Tim in KY Pocket is cooked.	29-Sep-2019 08:30:06
	bikerabe 3 KU on Gold	29-Sep-2019 08:31:26
	BusterSci It'll be interesting to watch who climbs off with each circuit.	29-Sep-2019 08:34:19
	Tim in KY More chores.	29-Sep-2019 08:35:33
	BusterSci Phil is done	29-Sep-2019 08:37:37
	bikerabe finish could be after 8:30 pdt	29-Sep-2019 08:37:53
	Joanna in New York Well, I'm alive. That's something...	29-Sep-2019 08:39:06
	bikerabe Hello Joanna !	29-Sep-2019 08:39:46
	Joanna in New York Hi bikerabe! Hi all.	29-Sep-2019 08:40:30
	BusterSci Phil is very unhappy	29-Sep-2019 08:40:39
	BusterSci Also very cold and wet	29-Sep-2019 08:40:55
	BusterSci He was on very good form coming in and must have liked his chances	29-Sep-2019 08:41:46
	Joanna in New York Not sure how much I'll be here, this is my first day out of bed in 10 days. Still depleted, but each day I feel a tiny bit better than the day before. I do not recommend pancreatitis.	29-Sep-2019 08:42:14
	Joanna in New York But even in this state, I have to say SAGAN!	29-Sep-2019 08:42:52
	bikerabe WHF just came thru, not happy at all	29-Sep-2019 08:44:09
	BusterSci Jo, you need to put a banner across your avatar saying "Due to bad pancreas conditions a limited coverage is in place"	29-Sep-2019 08:44:44
	Charlie in Tenn Buster, always good idea to look ahead for those remodel issues. I am already planning to turn our family room into my bedroom because we do have stairs.	29-Sep-2019 08:45:02

	Joanna in New York :D	29-Sep-2019 08:45:04
	Charlie in Tenn Joanna glad to see your hospital stay is over.	29-Sep-2019 08:46:08
	Joanna in New York Thanks, Charlie. Me, too.	29-Sep-2019 08:46:43
	bikerabe Sagan is in the lead group	29-Sep-2019 08:50:42
	BusterSci Peto is VERY good at being invisible in these races.	29-Sep-2019 08:51:37
	bikerabe until the final lap	29-Sep-2019 08:52:05
	BusterSci Exactly	29-Sep-2019 08:52:25
	Tim in KY CN says over half the starters have already abandon.	29-Sep-2019 08:52:44
	bikerabe 'We few, we happy few'	29-Sep-2019 08:53:58
	bikerabe Will Shakes	29-Sep-2019 08:54:28
	Tim in KY I'm not seeing happy.	29-Sep-2019 08:54:51
	Tim in KY Jo, what are you allowed to ingest at this point?	29-Sep-2019 08:56:11
	bikerabe Peto 22nd GVA 17th WHF 11th	29-Sep-2019 08:57:05
	BusterSci Time for a Home Depot run. Back in a half hour or so	29-Sep-2019 08:58:34
	Joanna in New York What I am allowed and what I am able are still at odds. Essentially they want me on a low-fat diet and no alcohol. I already eat a fairly low fat diet and can take or leave alcohol, so that isn't much of an issue. The GI doc truly believes this was medicine, not diet-induced. But, I am altering my diet completely to eliminate this acute case becoming chronic. I am ingesting low fat yogurt, a scrambled egg, and half a piece of toast a day right now. If I feel up to it, maybe a low fat pudding. That is really the extent of it. I am allowed to eat more, I just cannot.	29-Sep-2019 08:59:43
	Tim in KY Tea?	29-Sep-2019 09:00:58
	Tim in KY Jungle Bob climbs off.	29-Sep-2019 09:01:36


-  **Joanna in New York** One cup, maybe two. And water of course. There is an Ensure Clear (Berry Flavor) that I sipped in the hospital. It is nutritious, so I might have some of that this morning. 29-Sep-2019 09:02:05
-
-  **Tim in KY** Motos are back. 29-Sep-2019 09:04:49
-
-  **bikerabe** Valverde 29-Sep-2019 09:04:49
-
-  **bikerabe** abandons 29-Sep-2019 09:05:03
-
-  **Tim in KY** This wasn't really a course for him. 29-Sep-2019 09:06:15
-
-  **Tim in KY** Sammy B, cooked. 29-Sep-2019 09:08:39
-
-  **Tim in KY** Not a course for him either. 29-Sep-2019 09:08:56
-
-  **Joanna in New York** He looks how I feel... 29-Sep-2019 09:09:24
-
-  **Mons Soseman** Looks like a miserable day for cycling. Must be England... 29-Sep-2019 09:14:35
-
-  **Mons Soseman** Good morning everyone 29-Sep-2019 09:14:41
-
-  **Mons Soseman** Good Morning Joanna. Hope you are surviving, nay flourishin.... 29-Sep-2019 09:14:59
-
-  **Joanna in New York** Thanks, Mons - slowly on the upswing. Thank you for all the prayers. 29-Sep-2019 09:15:32
-
-  **Mons Soseman** Gosh, just read the above.... 29-Sep-2019 09:15:36
-
-  **Charlie in Tenn** Joanna, I wish there was something that we could do. 29-Sep-2019 09:15:39
-
-  **Mons Soseman** I wonder why Christian VandeVelde's cohosts always insist on mispronouncing his name, neither in the Flemish, nor in the American way. Then I just heard this cohost dude mispronounce two more Flemish names 29-Sep-2019 09:17:35
-
-  **Joanna in New York** Just saying that helps, Charlie. This was a very sobering episode, and an excruciatingly painful one. The most frustrating part was the original misdiagnosis in the ER 10 days ago. If they had done the right thing and admitted me then, my condition wouldn't have been as dire, necessitating a week in the hospital. I'm thankful that the worst is over, but truly paranoid by the prospect of a relapse. 29-Sep-2019 09:18:13
-
-  **bikerabe** MVDP 6th about 29-Sep-2019 09:19:21
-


 **David Stanley** Good morning all, from the Awesome Mitten, where it is slightly drier than Harrogate. 29-Sep-2019 09:20:31

 **Tim in KY** "Ride and Smile" sign again. Irony. 29-Sep-2019 09:20:33

 **bikerabe** Lawson off the front 29-Sep-2019 09:21:10

 **Mons Soseman** Lawson Craddock out in front! 29-Sep-2019 09:21:15


 **David Stanley** Who wouldn't love to see Craddock on that top step! 29-Sep-2019 09:21:28

 **Mons Soseman** He is an interesting young rider to follow 29-Sep-2019 09:21:28


 **Tim in KY** 2 KU. 29-Sep-2019 09:21:44


 **David Stanley** IIRC, Mons, he will have several new US racers as teammates next season as well. 29-Sep-2019 09:22:01


 **bikerabe** 2 KU 29-Sep-2019 09:22:05

 **Joanna in New York** Kung out front with Craddock - clearly these two want this race over. Who can blame them? 29-Sep-2019 09:26:06


 **Joanna in New York** 20s 29-Sep-2019 09:26:16


 **David Stanley** 53 F is miserable enough for a bike race. 29-Sep-2019 09:27:54

 **Mons Soseman** Looks about as wet there as it is here. Some of our towns got over 6 inches of rain yesterday... 29-Sep-2019 09:28:05


















 **David Stanley** all the racers in England are singing the Folsom Prison Blues. "... and I ain't seen the sunshine since, I don't know when..." 29-Sep-2019 09:30:14
















 **Joanna in New York** How many riders started? 29-Sep-2019 09:30:33

 **bikerabe** 30 secs for Craddock & Kung 29-Sep-2019 09:31:18

 **David Stanley** Jo - typically around 150 or so. I don't have any data for this race. 29-Sep-2019 09:33:53

















 **Tim in KY** 197. 29-Sep-2019 09:35:06

	Joanna in New York I had trouble finding the start list, too; I thought it was just me. It looks to be around 75 riders left.	29-Sep-2019 09:35:53
	Tim in KY https://www.cyclingnews.com/features/2019-uci-road-world-championships-elite-men-road-race-start-list/	29-Sep-2019 09:36:32
	Joanna in New York Thanks, Tim. I'm not firing on all cylinders.	29-Sep-2019 09:36:53
	bikerabe 21 secs over finish line	29-Sep-2019 09:38:45
	bikerabe WHF 38th	29-Sep-2019 09:39:16
	Joanna in New York I have Monty Python's Flying Circus on in the background..."did someone said mattress to Mr. Lambert?"	29-Sep-2019 09:42:03
	Joanna in New York LuLe abandons.	29-Sep-2019 09:44:13
	Joanna in New York As does Lutsenko.	29-Sep-2019 09:44:36
	Tim in KY CN says just 70+/- left in the race.	29-Sep-2019 09:44:48
	David Stanley This is sufferfest of Noachic proportions. Last man standing.	29-Sep-2019 09:46:09
	Joanna in New York Yeah, Tim. I tried to count them as they snaked around a turn. Got pretty close. :-)	29-Sep-2019 09:46:50
	BusterSci The easy way, Jo, is to count the wheels and divide by two.	29-Sep-2019 09:50:19
	Joanna in New York Thanks for the tip, Buster. Helpful...	29-Sep-2019 09:50:51
	Mons Soseman Was that flag of the Flemish Lion with Homer Simpson's face? I wonder if that is a slam by other's on the Flemish or idiosyncratic Belgian humor?	29-Sep-2019 09:52:06
	BusterSci Ok. The REAL easy way is to wait for the line when they show the times and watch for the last one that crosses with the peloton. Those are the only ones that matter. unless they're within a half minu	29-Sep-2019 09:52:18
	BusterSci Ned Flanders.	29-Sep-2019 09:52:30
	WaterBikeSports No margaritas in the short term, though, Jo! :-)	29-Sep-2019 09:52:43



















-  **BusterSci** <https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569765500-1569765200846.png> 29-Sep-2019 09:53:26
-
-  **Mons Soseman** Okily Dokily 29-Sep-2019 09:53:47
-
-  **BusterSci** Jo, have you pursued any link between autoimmune issues and pancreatitis? 29-Sep-2019 09:54:46
-
-  **BusterSci** Moscon punches it. 29-Sep-2019 09:54:51
-
-  **Joanna in New York** No margaritas ever, it seems. Again, my episode was not diet (or alcohol) induced, but until I fully know the health of my pancreas, I cannot imagine sipping another adult beverage. I didn't tell many people this, but on my second trip to the ER, they started with IV Fentanyl, and it didn't touch the pain. I was in serious trouble. 29-Sep-2019 09:54:53
-
-  **Joanna in New York** I heard about that possible link, Buster. And I do have some autoimmune issues. I am setting an appointment with the specialist this week, and will discuss that, too. 29-Sep-2019 09:56:10
-
-  **David Stanley** Carl just shared this commercial. it's worth the 60 seconds. https://www.youtube.com/watch?v=oKA9xPmusfw&feature=youtu.be&fbclid=IwAR0nds2k0imeTyTpoYXVW_tM56WsJfStShg_k6ZDyvtAPuyDdpW66mKjVo 29-Sep-2019 09:56:12
-
-  **BusterSci** Jo's health issues trump my Moscon joke. Fair enough, but I want to point back to it anyway. 29-Sep-2019 09:56:34
-
-  **David Stanley** Jo - I was so sorry to hear about the pancreatitis. I've seen it. It is horrifically painful looking. Glad you are mending. 29-Sep-2019 09:57:31
-
-  **Joanna in New York** It was funny, Buster. I was in thought and the Dead Parrot sketch is on the telly. :-)
-
-  **Mons Soseman** That's a great commercial. Is Canyon that Spanish brand? 29-Sep-2019 09:59:21
-
-  **Tim in KY** Helicopter shot! 29-Sep-2019 10:00:28
-
-  **WaterBikeSports** Jo -- In regards to what's on in the background at your place -- a good cycling friend of mine passed away suddenly and unexpectedly a couple of nights ago, way too young (mid 50s). He was a melanoma survivor. Was watching a DVD and his wife found him unresponsive / pulseless on the sofa. Talked with her last night -- she said he was watching Monte Python's Flying Circus. I said, don't take this the wrong way, but there are worse ways to go. He went quickly and painlessly watching funny stuff with his soulmate nearby. Just so fitting that he'd go watching Monte Python... 29-Sep-2019 10:01:06
-
-  **Joanna in New York** Oh, so very sorry WBS. My condolences. 29-Sep-2019 10:01:54
-
-  **David Stanley** Canyon is a German bran, Mons. 29-Sep-2019 10:02:22
-
-  **BusterSci** DStan, I saw you making some comments on FB about the genetic component of some riders success. While I won't argue, I wanted to mention that the environmental aspect, of having 29-Sep-2019 10:02:56



parents that don't think you're a weird kid for wanting to be on a bike instead of playing with the normal kids, and that might be able to help you train properly, has a lot to do with it, too.



















-
-  **David Stanley** If I could choose a way to go, watching Monty Python would be on my list. 29-Sep-2019 10:03:15
-
-  **WaterBikeSports** Yep. The dead parrot sketch would be my choice.... 29-Sep-2019 10:04:26
-
-  **David Stanley** Oh, that bit about "You want to win the Worlds, choose your parents carefully?" Family support is critical in every sport, eh? Especially in niche sports, for sure. 29-Sep-2019 10:04:56
-
-  **Tim in KY** Belgium puts everybody they've got left on the front. 29-Sep-2019 10:05:13
-
-  **Joanna in New York** "Notlob" 29-Sep-2019 10:06:04
-
-  **David Stanley** naesen still in this Tim? I have no feed, and CN ticker is weak today. 29-Sep-2019 10:06:04
-
-  **BusterSci** I want to go being hit dead center by a 16 ton weight. Totally by surprise. 29-Sep-2019 10:06:25
-
-  **Joanna in New York** Or a large foot? 29-Sep-2019 10:06:42
-
-  **Tim in KY** Yesy, DStan. 29-Sep-2019 10:06:47
-
-  **BusterSci** Pot Bank Chicane? That's gotta be in Colorado, no? 29-Sep-2019 10:06:51
-
-  **David Stanley** thx 29-Sep-2019 10:07:24
-
-  **BusterSci** I think the foot might be too soft. The 16 ton weight wouldn't even allow time for a "!" 29-Sep-2019 10:07:51
-
-  **bikerabe** also Washington, Oregon, California et al 29-Sep-2019 10:07:57
-
-  **David Stanley** Buster - you mean instead of coming in like a cannonball, ypu want to go out by one? 29-Sep-2019 10:08:17
-
-  **BusterSci** Or one of my favorite lines: I want to die in my sleep like my grandfather--not screaming in fear like the passengers in his car. 29-Sep-2019 10:09:09
-
-  **David Stanley** <https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569766457-miley-cyrus-wrecking-ball.jpg> 29-Sep-2019 10:09:18
-



	bikerabe racing heating up	29-Sep-2019 10:09:26
	BusterSci And the posting	29-Sep-2019 10:09:34
	David Stanley I meant wrecking ball.	29-Sep-2019 10:09:49
	WaterBikeSports Buster, just two words: Too Messy.	29-Sep-2019 10:10:37
	David Stanley 40 km or so to go, no one quits from here on out. "I made it this far. I gotta chance to win this thing."	29-Sep-2019 10:10:53
	BusterSci Here you go, DStan...	29-Sep-2019 10:11:00
	BusterSci https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569766565-1569766266001.png	29-Sep-2019 10:11:10
	BusterSci KU	29-Sep-2019 10:11:52
	bikerabe uno KU*	29-Sep-2019 10:12:48
	Joanna in New York LLAMAS!!	29-Sep-2019 10:13:18
	BusterSci Fernando?	29-Sep-2019 10:13:27
	Joanna in New York (on the telly, not the course)	29-Sep-2019 10:13:28
	WaterBikeSports https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569766708-coconut.jpg	29-Sep-2019 10:13:29
	WaterBikeSports Buster -- how about a big one of these?	29-Sep-2019 10:13:36
	BusterSci Big sparrow, or big coconut?	29-Sep-2019 10:13:55
	BusterSci VdP, Trentin and Martinez crossing	29-Sep-2019 10:14:18
	WaterBikeSports Yes. Do the math. Both needed.	29-Sep-2019 10:14:21
	David Stanley African? Or European?	29-Sep-2019 10:14:21





	BusterSci Now the pack is closing	29-Sep-2019 10:15:03
	WaterBikeSports https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569766835-A-Simple-Question.jpg	29-Sep-2019 10:15:37
	BusterSci Valverde post-DNF: 'It's a Worlds for madmen.	29-Sep-2019 10:16:36
	BusterSci Skujins loves the rain	29-Sep-2019 10:17:49
	David Stanley Races like this, the remaining riders are not going away. Those 230 km under their belts are highly motivating.	29-Sep-2019 10:18:12
	BusterSci Can we get rid of the flag wavers in the camera line of sight?	29-Sep-2019 10:20:04
	BusterSci 36 in contention	29-Sep-2019 10:20:48
	BusterSci Another 8 at 1m+	29-Sep-2019 10:21:12
	David Stanley Trentin, Kung, Pedersen, van der Poel ands Moscon. that's a good group.	29-Sep-2019 10:21:52
	BusterSci And Trentin and Moscon have a 1-2	29-Sep-2019 10:22:08
	Joanna in New York 78% attrition rate.	29-Sep-2019 10:22:20
	BusterSci Adam Yates has to be the biggest disappointment of the year. Any argument?	29-Sep-2019 10:24:51
	Tim in KY Not from me.	29-Sep-2019 10:26:13
	BusterSci 41s now	29-Sep-2019 10:26:14
	David Stanley hearing no objection, we move onto our next agenda item. Biggest surprise season.	29-Sep-2019 10:26:30
	BusterSci Van der Pull should be his name in the lead group	29-Sep-2019 10:26:31
	BusterSci He hits the front and the gap opens a bit each time	29-Sep-2019 10:26:48
	Tim in KY The problem for Belgium now is getting anyone else to help with the chase.	29-Sep-2019 10:27:10

$$V_i = A_0 \sqrt{5 \left[\left(\frac{Q_c}{P_0} + 1 \right)^{2/7} - 1 \right]}$$

$$a = -g \frac{C_d A \rho V^2}{2 m}$$

$$V = V_t \frac{V_0 - V_t \tan\left(\frac{tg}{V}\right)}{V_t + V_0 \tan\left(\frac{tg}{V}\right)}$$

$$ma_h = F \cos(c) - D \cos(c) - L \sin(c)$$

$$ma_v = F \sin(c) - D \sin(c) - L \sin(c) - W$$

$$\gamma = \frac{V_t^2}{2g} \ln \left(\frac{V_0^2 + V_t^2}{V^2 + V_t^2} \right)$$

$$d\theta_s = \frac{\frac{1}{D} C_d \frac{1}{2} \rho V_s A}{\frac{W}{g_0}} - \frac{g_s}{V_s} \cos(\theta)$$

$$V_t = \sqrt{\frac{2mg}{C_d A \rho}}$$

$$W = mg$$

$$g_{\text{Earth}} = 9.807 \text{ m/s}^2$$

$$g_{\text{Moon}} = 3.711 \text{ m/s}^2$$

$$m_T = \sum [m_B (5 \text{ oz}) + m_C (16 \text{ oz})]$$

EUROPEAN? AFRICAN?

Which of the 47 species of swallows found in Africa?

Hirundinidae Petrochelidon Perdita

Two swallows?

Migratory?

74: Number of different species of swallows

THE QUESTION OF WEIGHT RATIOS

shirtoid.com



Lift



















Thrust



















Drag



















c = Climb Angle



















Weight







































	Charlie in Tenn MVdP	29-Sep-2019 10:28:18
	BusterSci What about him, Charlie?	29-Sep-2019 10:28:38
	Charlie in Tenn That is in answer to David's question	29-Sep-2019 10:28:46
	BusterSci I'm not sure I'd call him a surprise.	29-Sep-2019 10:29:11
	Charlie in Tenn So who is yours?	29-Sep-2019 10:29:31
	David Stanley MVdP is having an incredible year, no doubt. I think the big surprise of the year, for me, is Pogacar.	29-Sep-2019 10:29:31
	BusterSci Carapaz?	29-Sep-2019 10:29:38
	BusterSci Oh, hell ya. Pog	29-Sep-2019 10:29:46
	BusterSci 54s	29-Sep-2019 10:29:53
	Alaska Dave The promising number of young riders	29-Sep-2019 10:29:57
	Joanna in New York I'm a Lumberjack and I'm okay!	29-Sep-2019 10:30:02
	BusterSci That's not a surprise, Jo. We knew it all along.	29-Sep-2019 10:30:14
	Joanna in New York ;)	29-Sep-2019 10:30:48
	BusterSci I think you can see the gaps are totally wrong	29-Sep-2019 10:31:30
	BusterSci There's Mons' Lion of Ned Flanders flag	29-Sep-2019 10:32:13
	BusterSci Moscon gone	29-Sep-2019 10:32:16
	Mons Soseman So now it's my flag?	29-Sep-2019 10:32:48
	BusterSci Jo needs to photoshop your face onto it.	29-Sep-2019 10:33:11



















-
-  **Mons Soseman** Van der Poel is in the pole position, so he can let the others work until he swoops in. 29-Sep-2019 10:33:11
-
-  **Mons Soseman** Alberto is doing his job, Bettiol that is. A nice Italian kid. 29-Sep-2019 10:33:38
-
-  **Mons Soseman** I could come up with something more colorful. BusterSci... 29-Sep-2019 10:34:04
-
-  **BusterSci** That's on the flag too, Mons... 29-Sep-2019 10:34:18
-
-  **Mons Soseman** but right now, gtg 29-Sep-2019 10:34:24
-
-  **BusterSci** 45s 29-Sep-2019 10:34:39
-
-  **Alaska Dave** Chavez trying some derailleur maintenance with his heel. 29-Sep-2019 10:35:03
-
-  **BusterSci** Wellens OTB 29-Sep-2019 10:35:10
-
-  **BusterSci** WHF struggling 29-Sep-2019 10:35:15
-
-  **BusterSci** Not WHF 29-Sep-2019 10:35:21
-
-  **Mons Soseman** Ive got to go kick some derailleurs 29-Sep-2019 10:35:24
-
-  **BusterSci** Cosnefroy. 29-Sep-2019 10:35:30
-
-  **BusterSci** back to 50s 29-Sep-2019 10:35:41
-
-  **David Stanley** Mons - If you know what I mean. 29-Sep-2019 10:35:56
-
-  **Tim in KY** Moscon got back on the lead group. 29-Sep-2019 10:36:23
-
-  **David Stanley** 20 km or so to go, anyone? 29-Sep-2019 10:36:54
-
-  **BusterSci** 16.4 29-Sep-2019 10:37:04
-
-  **David Stanley** thx. 29-Sep-2019 10:38:35



















	Tim in KY Raining wher you are, Rob?	29-Sep-2019 10:38:40
	BusterSci 15km	29-Sep-2019 10:38:42
	Rob It was earlier but has cleared up now.	29-Sep-2019 10:39:27
	BusterSci Here's the bell...	29-Sep-2019 10:40:30
	BusterSci 13.8km	29-Sep-2019 10:40:44
	BusterSci 48s	29-Sep-2019 10:41:25
	Tim in KY You're 5" ahead of me, Buster.	29-Sep-2019 10:41:49
	BusterSci I won't call the win unless it's obvious.	29-Sep-2019 10:42:09
	BusterSci VdP cracked?	29-Sep-2019 10:42:30
	BusterSci Mechanical	29-Sep-2019 10:42:37
	BusterSci Oh, my.	29-Sep-2019 10:42:48
	BusterSci Looks like a total knock	29-Sep-2019 10:42:57
	Tim in KY Charlie was right, too long for VdP.	29-Sep-2019 10:43:17
	Alaska Dave He's only human.	29-Sep-2019 10:43:19
	Joanna in New York Bummer.	29-Sep-2019 10:43:36
	BusterSci That's gotta give the chase some hope, though	29-Sep-2019 10:43:53
	Charlie in Tenn Yes, 4 instead of 5 give the pack a chance.	29-Sep-2019 10:44:29
	David Stanley Dang. Okay, Kung attacks and solos home? Trentin takes the sprint?	29-Sep-2019 10:44:44


















	BusterSci And no phenom	29-Sep-2019 10:44:46
	BusterSci My money on Trentin	29-Sep-2019 10:44:54
	Joanna in New York I fear a giant goose egg for Team Tourmalet T in the Fantasy League...	29-Sep-2019 10:45:15
	BusterSci Me too, Jo	29-Sep-2019 10:45:25
	Tim in KY Me, too, Jo.	29-Sep-2019 10:45:28
	Charlie in Tenn I have none of the top 4	29-Sep-2019 10:45:33
	BusterSci Although the places go out a way	29-Sep-2019 10:45:34
	Joanna in New York I fear a giant goose egg for Team Tourmalet J in the Fantasy League...	29-Sep-2019 10:45:34
	Alaska Dave Advantage Italy.	29-Sep-2019 10:45:43
	BusterSci Me too Jo	29-Sep-2019 10:45:45
	BusterSci Have you ever had the feeling of Deja vu?	29-Sep-2019 10:46:00
	Joanna in New York Tonight on "It's the Mind"...	29-Sep-2019 10:46:15
	BusterSci Don't watch it. It's on at the same time as "Ethel the Frog"	29-Sep-2019 10:46:44
	BusterSci 1:26 now	29-Sep-2019 10:46:52
	BusterSci It's these four	29-Sep-2019 10:46:57
	Tim in KY Trentin finally took off his MTS rain jacket	29-Sep-2019 10:47:01
	BusterSci Feed is black for me	29-Sep-2019 10:47:45
	Tim in KY My Gold just went black, too.	29-Sep-2019 10:48:05

	Tim in KY So, it's them.	29-Sep-2019 10:48:14
	Alaska Dave Gaps was going up as feed was going, gone.	29-Sep-2019 10:48:17
	Joanna in New York I'm still live.	29-Sep-2019 10:48:17
	Joanna in New York 9km 1:15	29-Sep-2019 10:48:29
	BusterSci On Tiz	29-Sep-2019 10:48:33
	BusterSci 8.5km and 75s	29-Sep-2019 10:49:08
	BusterSci My gold back up	29-Sep-2019 10:49:47
	bikerabe 8 km 1:19 on Olympic	29-Sep-2019 10:49:53
	BusterSci 7.7km and 80s	29-Sep-2019 10:49:56
	BusterSci Moscon knows he just need to give Trentin a chance to sit on	29-Sep-2019 10:50:20
	BusterSci 7km and 790s	29-Sep-2019 10:51:00
	Joanna in New York That escalated quickly. :-)	29-Sep-2019 10:51:34
	BusterSci HA	29-Sep-2019 10:51:42
	BusterSci 6.3km and 81s	29-Sep-2019 10:51:48
	David Stanley Ya know, Mads is tough as nails, and while he's been in the break a while, he's not burying himself.	29-Sep-2019 10:51:56
	BusterSci Moscon is the only one I'd put no money on.	29-Sep-2019 10:52:22
	Joanna in New York Unless it was a boxing match.	29-Sep-2019 10:52:38
	BusterSci 5.9km and 80s	29-Sep-2019 10:52:41

	Tim in KY Not much of a puncher, either.	29-Sep-2019 10:53:22
	Joanna in New York Moscon cracked.	29-Sep-2019 10:53:31
	BusterSci Kung looks to be in tears on the front.	29-Sep-2019 10:53:34
	David Stanley There hasn't been a Danish World champ - I went back to WWII.	29-Sep-2019 10:53:38
	BusterSci Just 3 now	29-Sep-2019 10:53:40
	BusterSci I've had a few world champion danishes, though. Yum	29-Sep-2019 10:53:57
	Joanna in New York Brutal.	29-Sep-2019 10:54:14
	BusterSci 5km	29-Sep-2019 10:54:30
	David Stanley Kringle is a favorite around here, BusterSci	29-Sep-2019 10:54:37
	BusterSci Lefse here	29-Sep-2019 10:54:53
	BusterSci	29-Sep-2019 10:54:57
	BusterSci 4.5km	29-Sep-2019 10:55:12
	BusterSci 15s to Moscon and 1:13 to the group	29-Sep-2019 10:55:21
	David Stanley They are all so cold and miserable, you'll fall into the shower and need help getting out.	29-Sep-2019 10:55:27
	Joanna in New York Imagine if they hadn't shortened the course?	29-Sep-2019 10:55:56
	BusterSci 3.5km	29-Sep-2019 10:56:07
	BusterSci Sagan attacks from he group	29-Sep-2019 10:56:11
	Joanna in New York Whoo hoo!	29-Sep-2019 10:56:19

	David Stanley This is where Trentin will really benefit from Moscon's efforts.	29-Sep-2019 10:56:32
	BusterSci Valgren with Peto	29-Sep-2019 10:56:36
	BusterSci Sagz is all out now	29-Sep-2019 10:57:04
	BusterSci 3km	29-Sep-2019 10:57:08
	David Stanley Valgren-peto that's some muscle. Even after 260 km	29-Sep-2019 10:57:08
	BusterSci Valgren can't hang with him though	29-Sep-2019 10:57:21
	BusterSci 2.5km	29-Sep-2019 10:57:50
	Tim in KY They're already slower than the slowest imaginable time for the original course. No surprise.	29-Sep-2019 10:57:56
	BusterSci The three still working	29-Sep-2019 10:57:58
	BusterSci Moscon 19s back and Peto within a minute now	29-Sep-2019 10:58:21
	David Stanley Is it dark in Yorkshire?	29-Sep-2019 10:58:26
	Alaska Dave Lots not imaginable on a day like this.	29-Sep-2019 10:58:30
	BusterSci 1.6km	29-Sep-2019 10:58:52
	David Stanley I have no feed and I can feel my pulse picking up.	29-Sep-2019 10:59:20
	BusterSci Here comes the kit	29-Sep-2019 10:59:32
	BusterSci 1.2km	29-Sep-2019 10:59:34
	BusterSci Looking around a bit in this technical part	29-Sep-2019 10:59:47
	David Stanley prayers to all passing under the red kite!	29-Sep-2019 10:59:53

	BusterSci Kite!	29-Sep-2019 10:59:53
	BusterSci P, T and K	29-Sep-2019 11:00:06
	BusterSci coming in slowly	29-Sep-2019 11:00:25
	BusterSci Keeping in the same order	29-Sep-2019 11:00:35
	David Stanley Someone will cramp in the spring.	29-Sep-2019 11:00:35
	BusterSci Picking up the speed	29-Sep-2019 11:00:49
	BusterSci 200m	29-Sep-2019 11:01:08
	BusterSci Trentin goes first	29-Sep-2019 11:01:15
	BusterSci Pedersen around	29-Sep-2019 11:01:21
	BusterSci And....	29-Sep-2019 11:01:28
	David Stanley good plan. go early, don't get boxed.	29-Sep-2019 11:01:29
	BusterSci DENMARK	29-Sep-2019 11:01:37
	BusterSci Moscon 4th	29-Sep-2019 11:01:44
	BusterSci at 17s	29-Sep-2019 11:01:47
	Tim in KY Trek?	29-Sep-2019 11:01:56
	David Stanley Woot! Woot! The first DANISH world pro road champ. I think. Yep, trek-segafreddo	29-Sep-2019 11:02:05
	BusterSci Sagan coming for 5th	29-Sep-2019 11:02:09
	BusterSci 43s	29-Sep-2019 11:02:15

	BusterSci Valgren next	29-Sep-2019 11:02:19
	BusterSci Kristoff	29-Sep-2019 11:02:44
	Charlie in Tenn Wow that was cool	29-Sep-2019 11:02:46
	BusterSci Gva	29-Sep-2019 11:02:47
	BusterSci Isagirre	29-Sep-2019 11:02:52
	BusterSci Costa	29-Sep-2019 11:02:56
	BusterSci Colbrelli	29-Sep-2019 11:02:58
	BusterSci Fuglsang	29-Sep-2019 11:03:02
	BusterSci Stybar	29-Sep-2019 11:03:04
	David Stanley Ladies and gents - thank you for a great morning. Rosh Hashanah starts tonight so a hearty Happy New Year's to all, and also a pleasant Navaratri as well.	29-Sep-2019 11:03:29
	Joanna in New York Well, Team Tourmalet J has two in the Top 8, we'll take it. How soon will the World Champs come back too Yorkshire, do ya' think?	29-Sep-2019 11:04:08
	Joanna in New York Happy Blessed New Year, David!	29-Sep-2019 11:04:28
	BusterSci https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569769811-Screen%20Shot%202019-09-29%20at%2010.04.57%20AM.png	29-Sep-2019 11:05:13
	David Stanley FYI - I believe Mads is but 23 years old. That's one tough kid. Gotta go see to the brisket. It went in the smoker around 10:00 am. Not exactly a kosher brisket. Peace, all!	29-Sep-2019 11:05:13
	Charlie in Tenn Happy New Year David.	29-Sep-2019 11:05:24
	David Stanley Thanks, Jo, Charlie!	29-Sep-2019 11:05:36
	Joanna in New York Time for me to rest a bit. The Pub will shutter up until 2020 - 'til then, my friends. J	29-Sep-2019 11:05:44



Trek-Segafredo @TrekSegafredo
#Yorkshire2019 🌈



















2m

Maaaaaaaaaaaaaaaaaaaaads!!!!!!!!!!!!!!!

What did you just do?

It's a Mads, Mads, Mads World
Championship!!!

💬 16 ↻ 145 ❤️ 403 ⋮

	BusterSci Lombardia?	29-Sep-2019 11:05:54
	bikerabe `Quinn Simmons signed with TRek for 2020	29-Sep-2019 11:05:55
	Charlie in Tenn Valverde said today was for the madmen. Psychic much...	29-Sep-2019 11:06:15
	BusterSci Good connection, Charlie!	29-Sep-2019 11:06:28
	Joanna in New York Sure, Buster. We skipped Lombardia last year, I'll leave it open. :-)	29-Sep-2019 11:06:41
	SFinAus Cheerio mates. Got here way late and will miss Lombardi. Thanks so much for another great season, and have a great "off season". Good health and best wishes to all!	29-Sep-2019 11:07:01
	Charlie in Tenn I will be there Buster. Probably.	29-Sep-2019 11:07:10
	BusterSci Mads was an 8 pointer on Velogames.	29-Sep-2019 11:09:44
	Charlie in Tenn I decided not to take him when I picked Valgren.	29-Sep-2019 11:10:19
	Tim in KY But did anybody have him?	29-Sep-2019 11:10:30
	BusterSci I took Asgreen thinking he was strong. I thought about Pedersen but when I saw Asgreen at the same price I took him and never thought twice about it.	29-Sep-2019 11:10:41
	Charlie in Tenn I thought Pederson would be the foil but no way that he would be there at the end. Valgren all the way for Denmark.	29-Sep-2019 11:11:25
	Tim in KY GvA was the only points I got today.	29-Sep-2019 11:12:21
	BusterSci Nobody had him	29-Sep-2019 11:13:05
	BusterSci I saw one Trentin in the group	29-Sep-2019 11:13:14
	BusterSci Filosa, of course.	29-Sep-2019 11:13:51
	Alaska Dave When does worlds go to Glasgow?	29-Sep-2019 11:14:57
	Alaska Dave Mads Prince of Denmark?	29-Sep-2019 11:15:11



2019 ROAD WORLD CHAMPIONSHIPS

YORKSHIRE
GREAT BRITAIN



MEN ELITE ROAD RACE - RESULT LIST

1		DEN	Mads PEDERSEN	6:27:28
2		ITA	Matteo TRENTIN	+0
3		SUI	Stefan KUNG	+2
4		ITA	Gianni MOSCON	+17
5		SVK	Peter SAGAN	+43
6		DEN	Michael Valgren ANDERSEN	+45
7		NOR	Alexander KRISTOFF	+1:10
8		BEL	Greg VAN AVERMAET	+1:10
9		ESP	Gorka IZAGIRRE INSAUSTI	+1:10
10		POR	Rui COSTA	+1:10



BusterSci <https://rumbletalk-images-upload.s3.amazonaws.com/61922326bc2ef459e5ed5de71ef53a57/1569770460-1569770160968.png>

29-Sep-2019
11:16:10



WaterBikeSports 2001

29-Sep-2019
12:04:19