

THE NITTANY STAGE RACE



Equipment Rules for the Individual Time Trial

The second event of *The Nittany Stage Race* is a *Merckx Style* Individual Time Trial. The special rules governing this type of race limits the types of equipment that riders may use. This document is meant to help explain what equipment is permitted during the campus time trial.

A *Merckx Style* Time Trial follows the same rules as a traditional time trials but prohibits the use of certain types of equipment. ***Prohibited equipment for the 2015 Nittany Stage Race ITT includes:***

- Bikes made with a wide down tube for the purpose of Triathlons or specifically for Time Trials. Examples of such bikes include the BMC TM01 or TM02, Cervelo P5, Felt DA series, Specialized Shiv, or Cannondale Slice.
- Solid construction wheels for such as the Zipp 900, Reynolds Element, or American Classic carbon TT. This also applies to wheels such as the XeNTiS TT, Mavic IO, and HED H3.
- Helmets made for the purpose of Triathlons or specifically for Time Trials. Examples include the Rudy Wingspan, Specialized S-Works TT, and Giro Advantage.
- Airfoils of any sort meant to divert wind around a bike frame or cover ones brakes.
- Triathlon style “Aero bars”, clip-on or otherwise.

Equipment ***not prohibited*** at the ITT includes:

- Jerseys, skin suits, shoe covers, gloves, or sleeves meant to increase aerodynamics.
- Bottles, bottle cages, saddle bags, GPS devices, power meters, or speedometers.
- Drop bars that are marketed to have some type of aerodynamic benefit. Examples include the 3T Aeronova, ENVE SES aero, or Bontrager race lite aero.
- “Aero frames” such as the Felt AR, Specialized Venge, or Cervelo S5.
- “Aero road” helmets like the Specialized Evade, Giro Air Attack, or KASK Protone.
- Wheels with a depth of *no more than* 100mm. Tubeless tires are allowed.

These lists are not considered to be all encompassing. USAC officials have the final say regarding equipment use. Equipment limitations apply to all categories including the “*OPEN*” race. For more information on prohibited equipment please contact the race promoter at: TheNittanyStageRace@gmail.com Images of prohibited equipment are included on page 2 of this document.

Last updated on July 6^h 2015

Examples of *prohibited* equipment:



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