|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1 | Front 38, rear disc(cover) | 225/250 | 11:40 | 10:00 | 21:40 |
| 2 | F 65, rear disc | 224/249 | 11:44 | 9:42 | 21:26 |
| 3 | F 65, R88 | 223/248 | 11:41 | 9:29 | 21:10 |
| 4 | Training wheels | 224/247 | 12:14 | 9:38 | 21:52 |

Wheel tests July 2020

Test# Wheels Power (north/South) Northbound Southbound Total

Notes: very wide shoulder, low weekend traffic. South (very light) wind and perfect pavement.TT bike, road aero helmet, in aero 100% of the time.

Northbound segment (Cty 20 Rockford to Division) 4.84 miles

Southbound segment (Hanover Rockford dash) 3.77 miles

65 and 88 wheels are new light bicycle carbon rims, front is wider than rear but both very new wide profile, Bontrager r4 tires, 23mm front and 25mm rear, with latex tubes, clincher, novatec hubs

38 wheelset and rear disc (wheelbuilder cover) are ican tubular with vittoria corsa G+ 25mm width

Training wheels are aluminum prime race 28h, no aero qualities and 28 spokes, with vittoria rubino G+ tires

Tire pressures: 100 in 25mm, 105 in 23mm.

According to rolling resistance these tires are within .8 watt of each other at 100 psi.