

Bridgeport-Port Jefferson Ferry Ozone Monitoring



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

LISTOS – Summer 2018
Randall Semagin CT DEEP

Ozone Probe Location



Dates of ozone monitoring:

- 5/24/18 – 8/23/18
- 9/5/18 – 9/30/18



Portable Ozone Sampler



- Teledyne Model 430 Ozone Analyzer
- Garmin GPS
- Digi Transport WR21
- Battery back-up

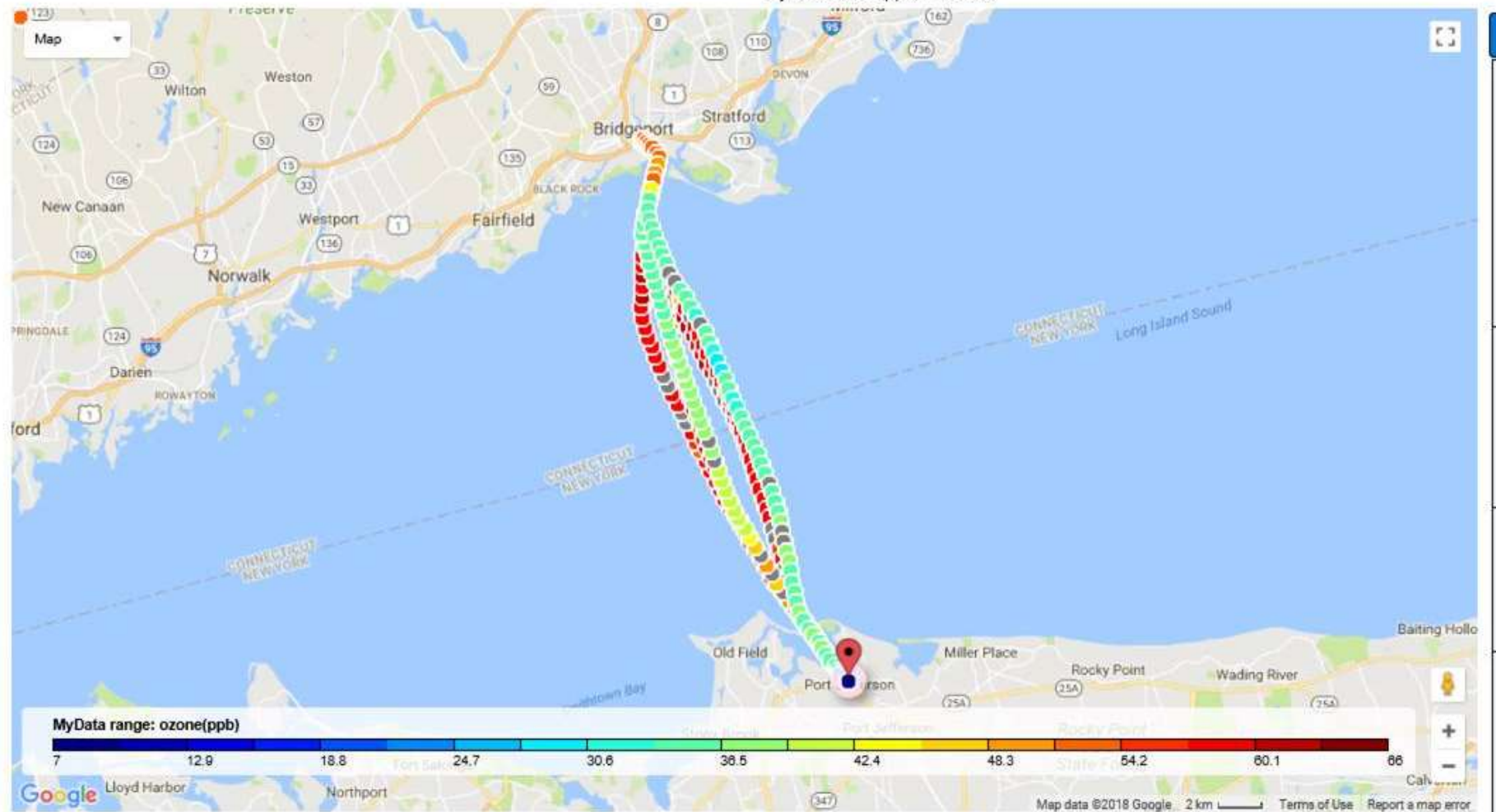
RETIGO Viewer

[← Look at another data file](#) [Export GIS file](#)

Time: Wed, 23 May 2018 14:24:00.00 GMT

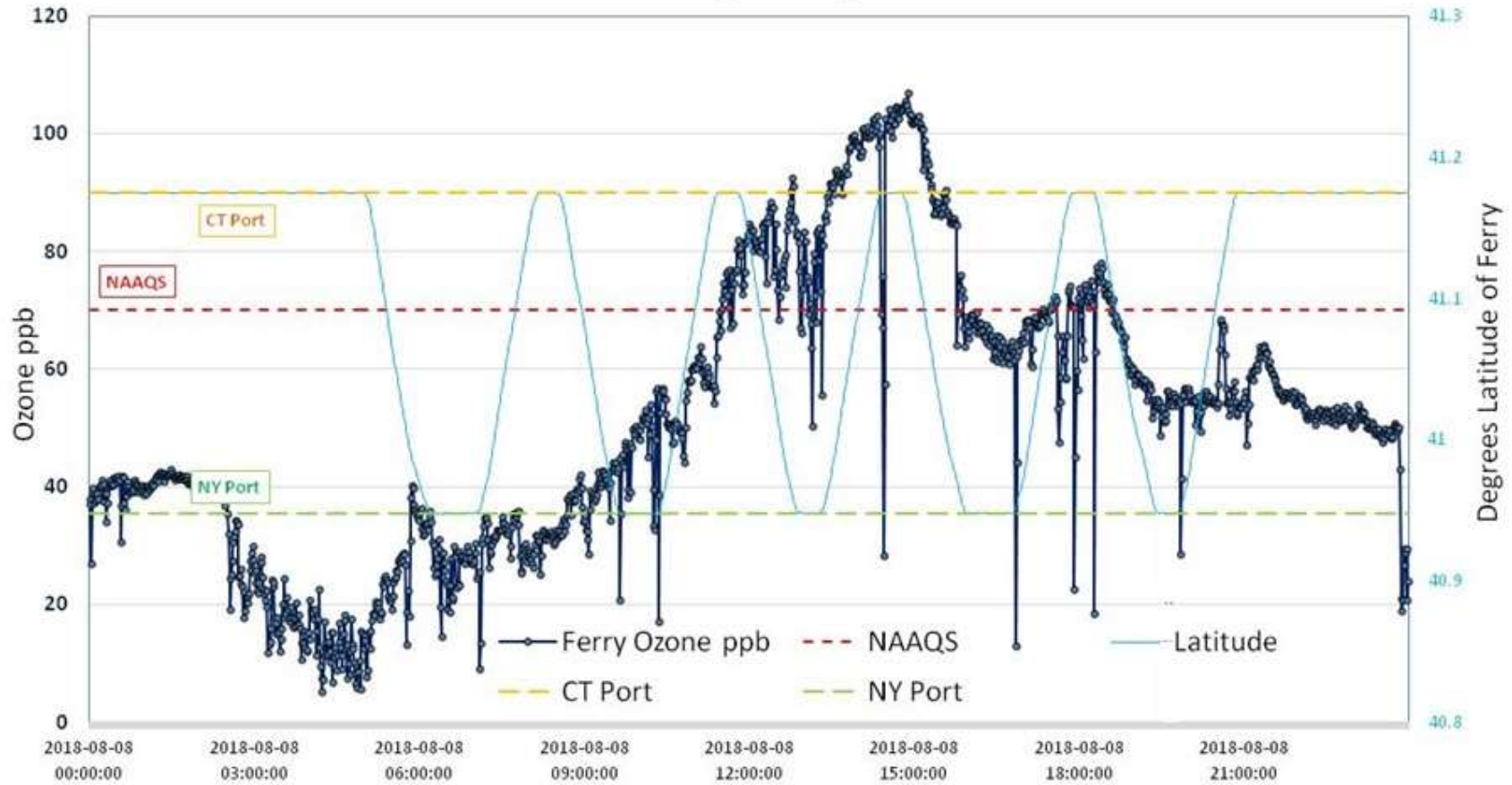
Display time in: GMT

MyData: ozone(ppb) = 7.4000



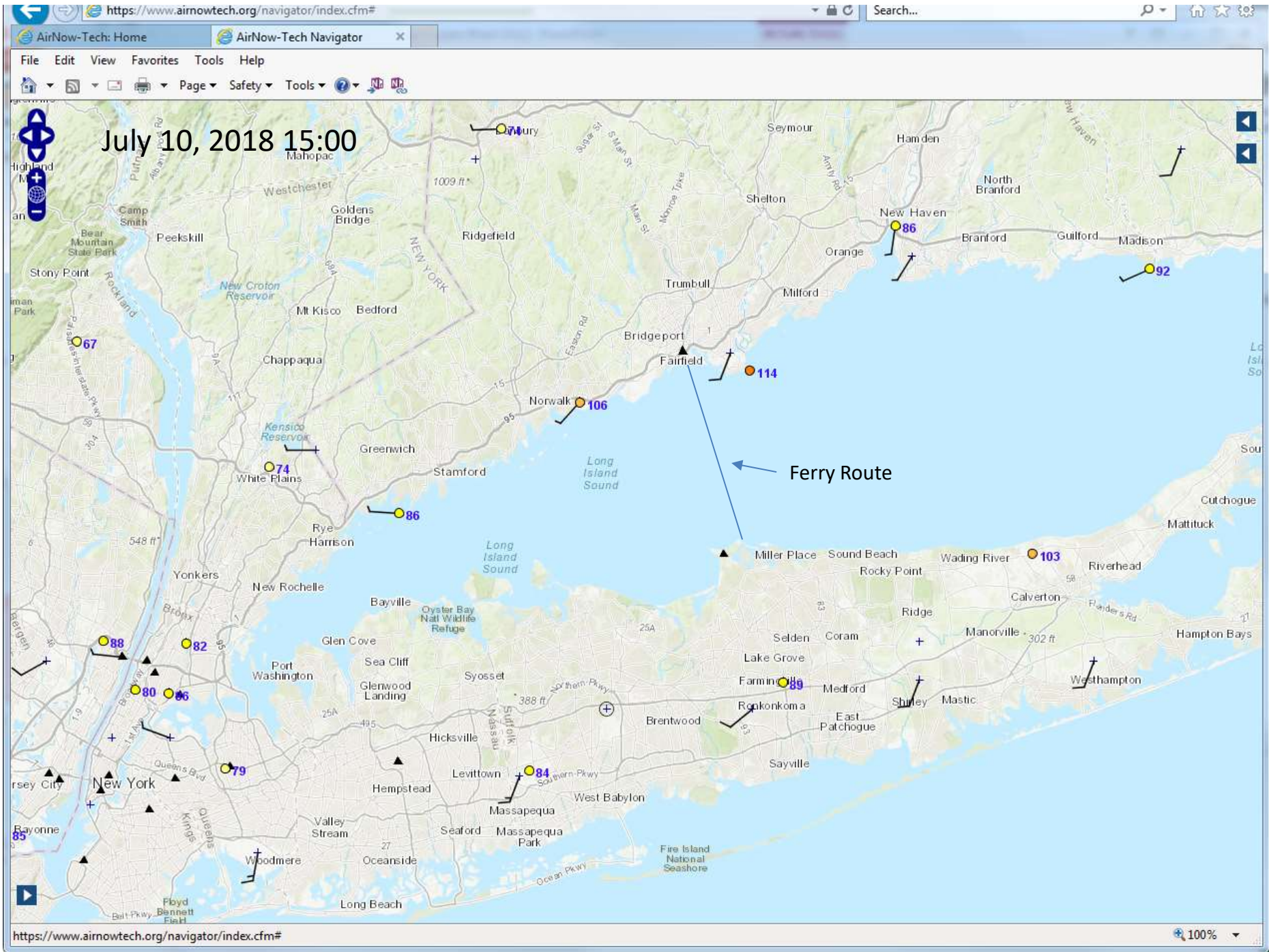
RETIGO information, warnings, and errors:

Park City Ferry Minute Ozone ppb August 8, 2018

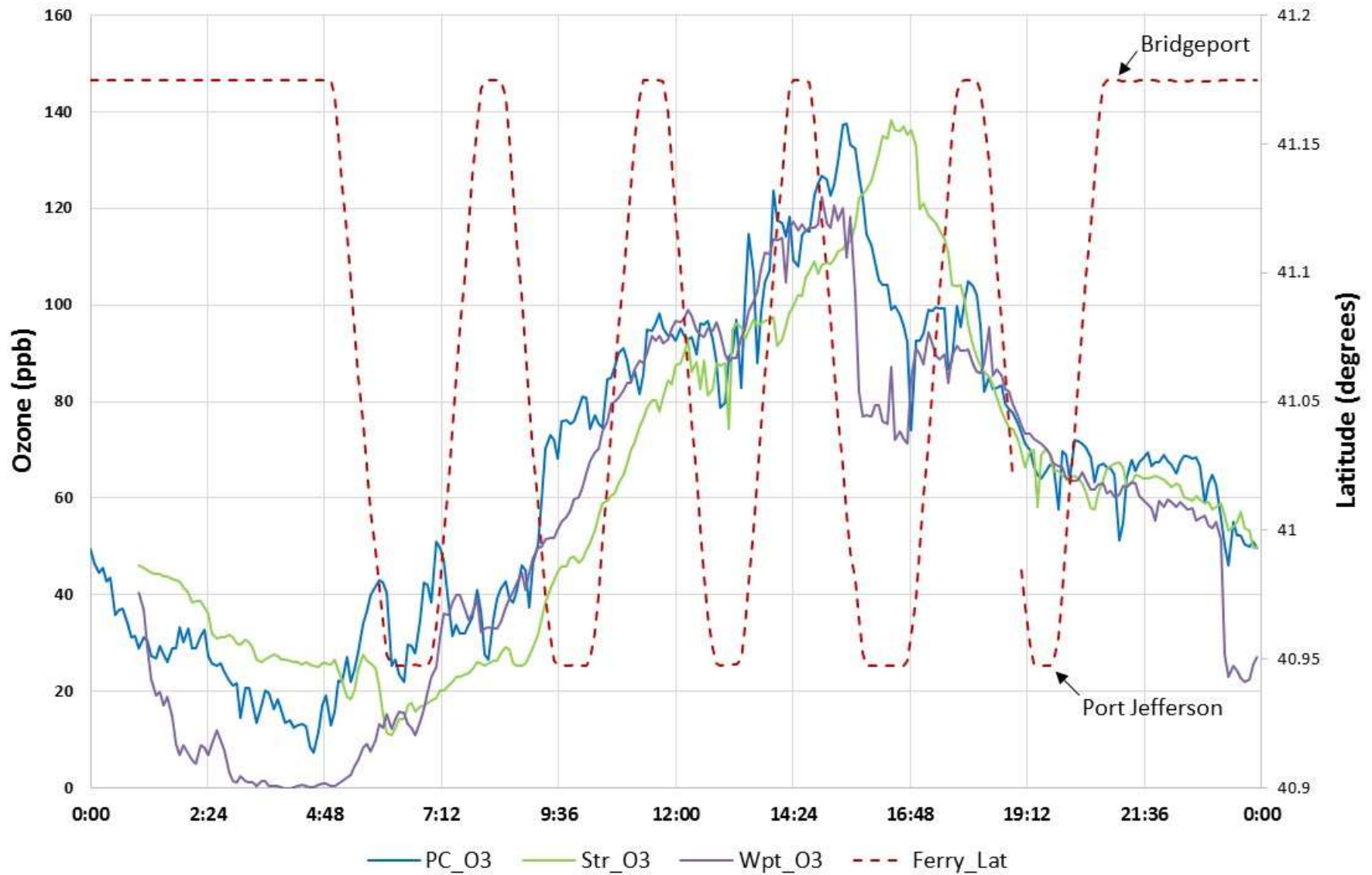


July 10, 2018 15:00

Ferry Route

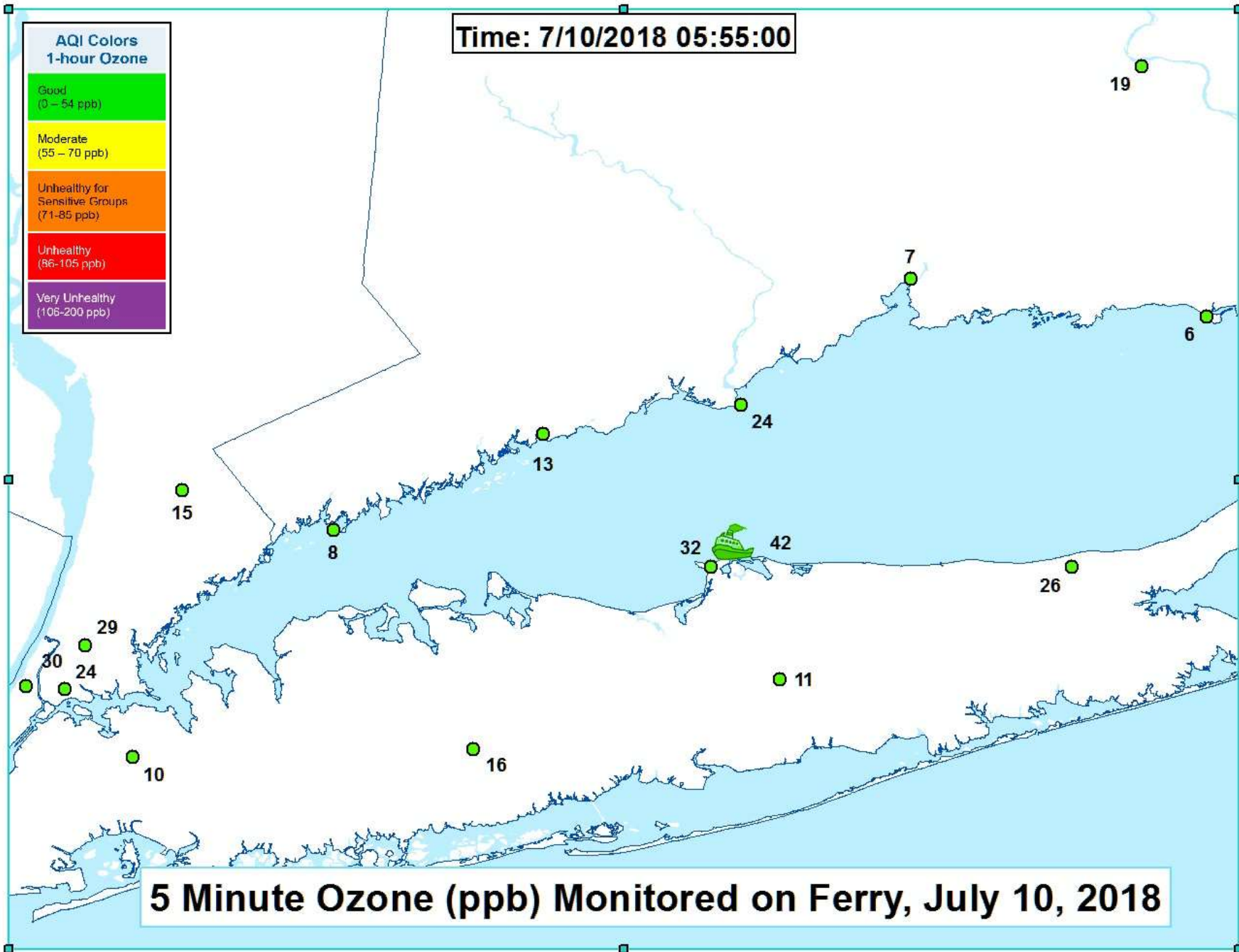


July 10, 2018 5-Min Ozone Westport, Stratford and Bridgeport-Port Jefferson Ferry



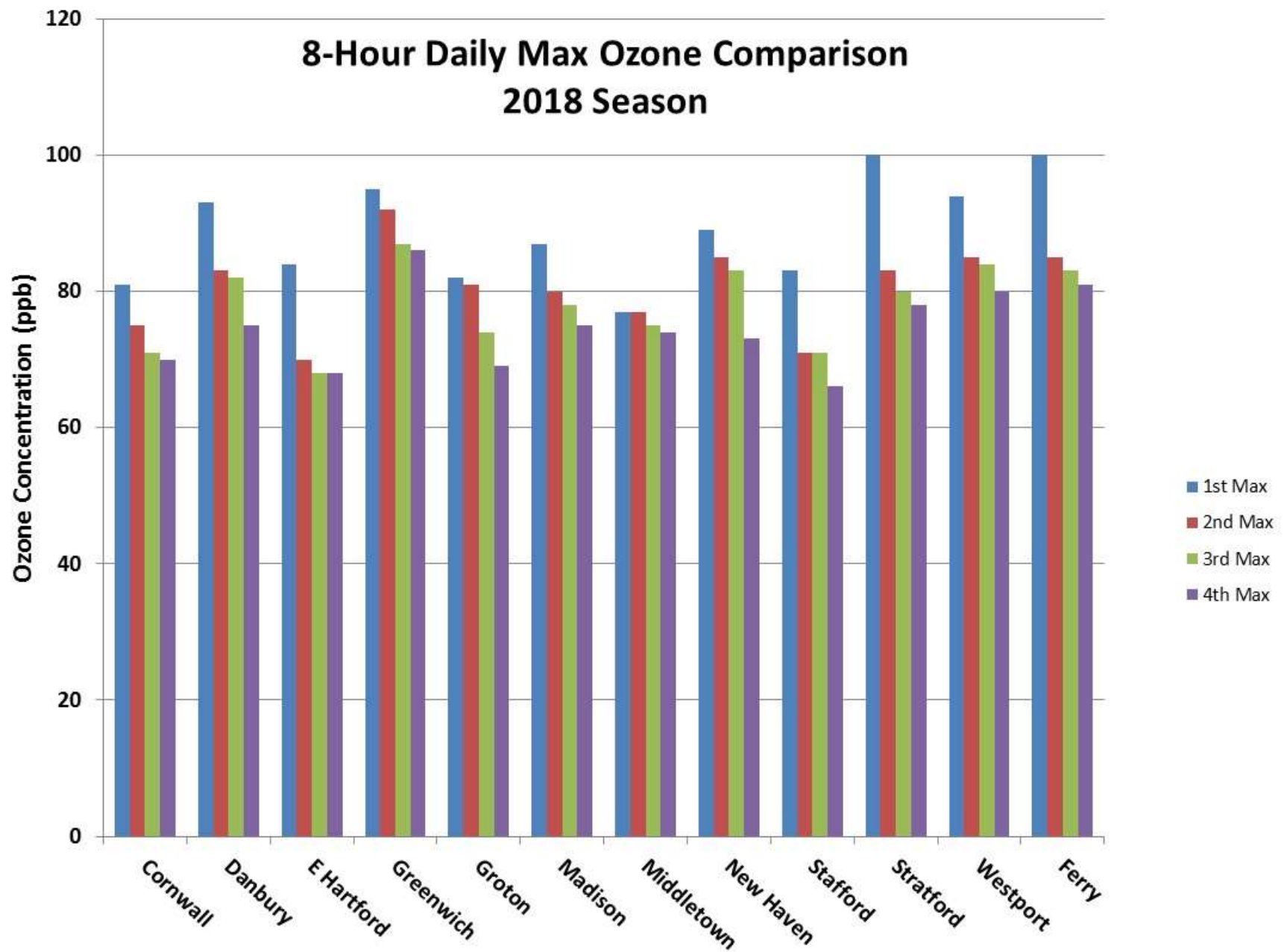
Time: 7/10/2018 05:55:00

AQI Colors 1-hour Ozone	
Good (0 – 54 ppb)	Green
Moderate (55 – 70 ppb)	Yellow
Unhealthy for Sensitive Groups (71-85 ppb)	Orange
Unhealthy (86-105 ppb)	Red
Very Unhealthy (106-200 ppb)	Purple



5 Minute Ozone (ppb) Monitored on Ferry, July 10, 2018

8-Hour Daily Max Ozone Comparison 2018 Season



1-Hour Daily Max Ozone Comparison 2018 Season

