

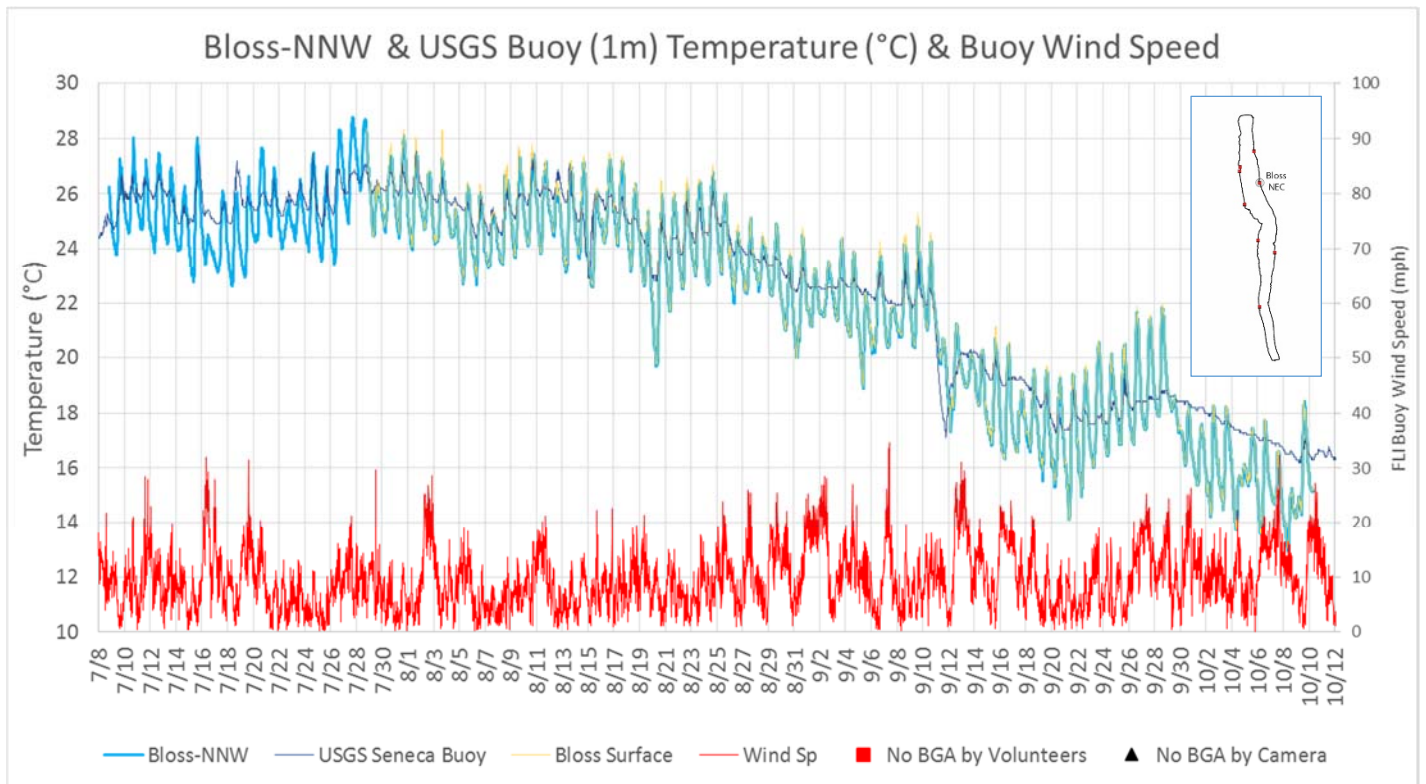
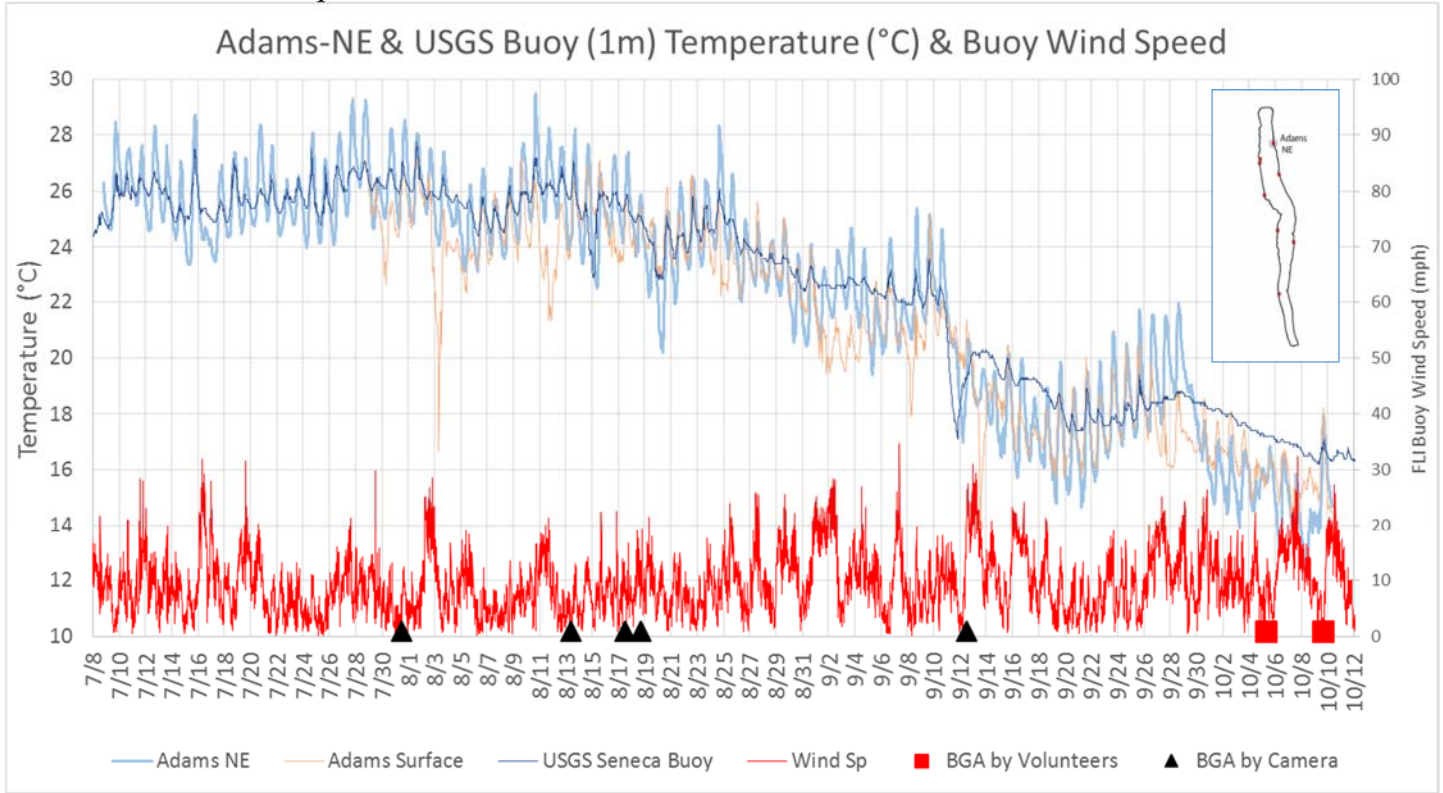
**2020 NEARSHORE MONITORING OF CYANOBACTERIA (BLUE-GREEN ALGAE)
IN SENECA & OWASCO LAKES**

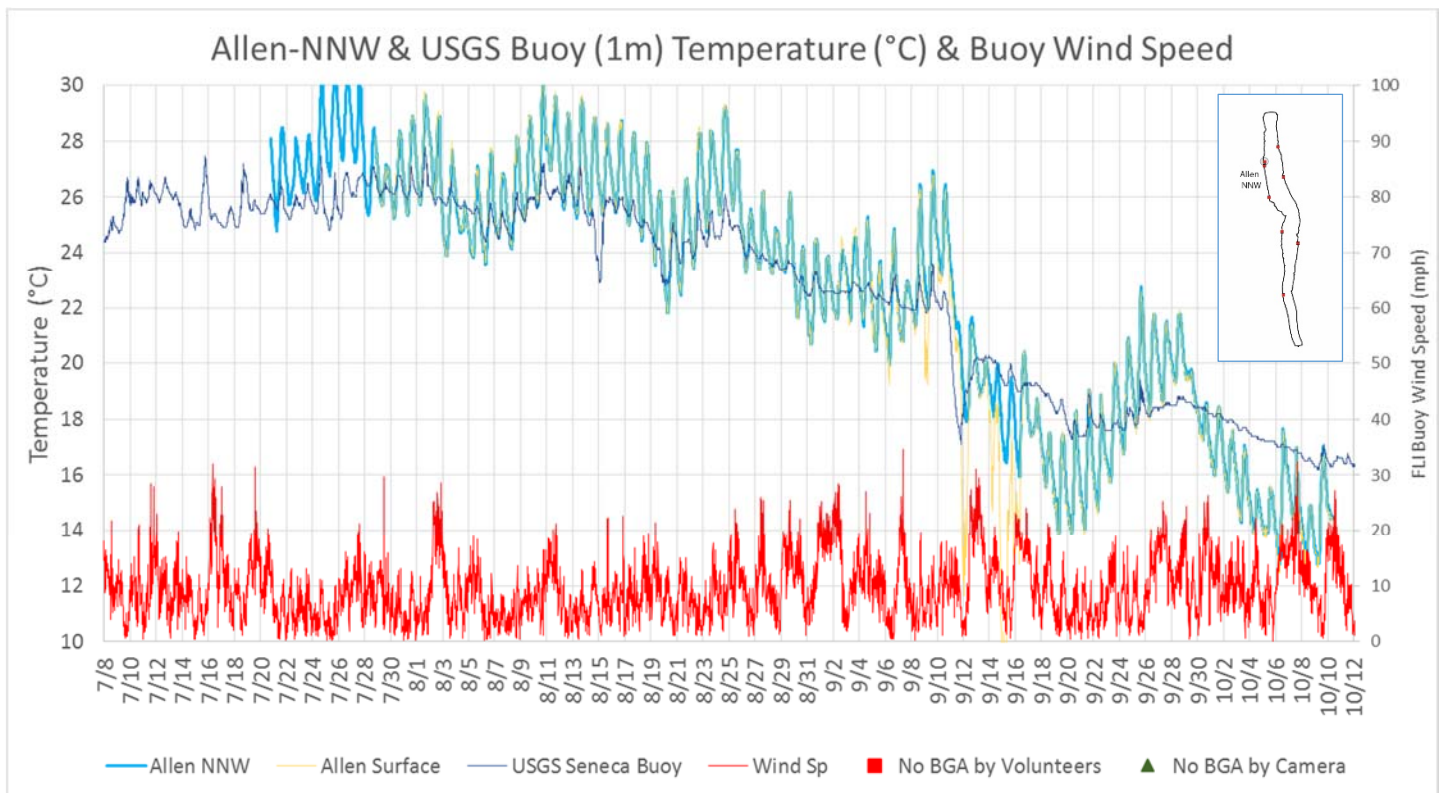
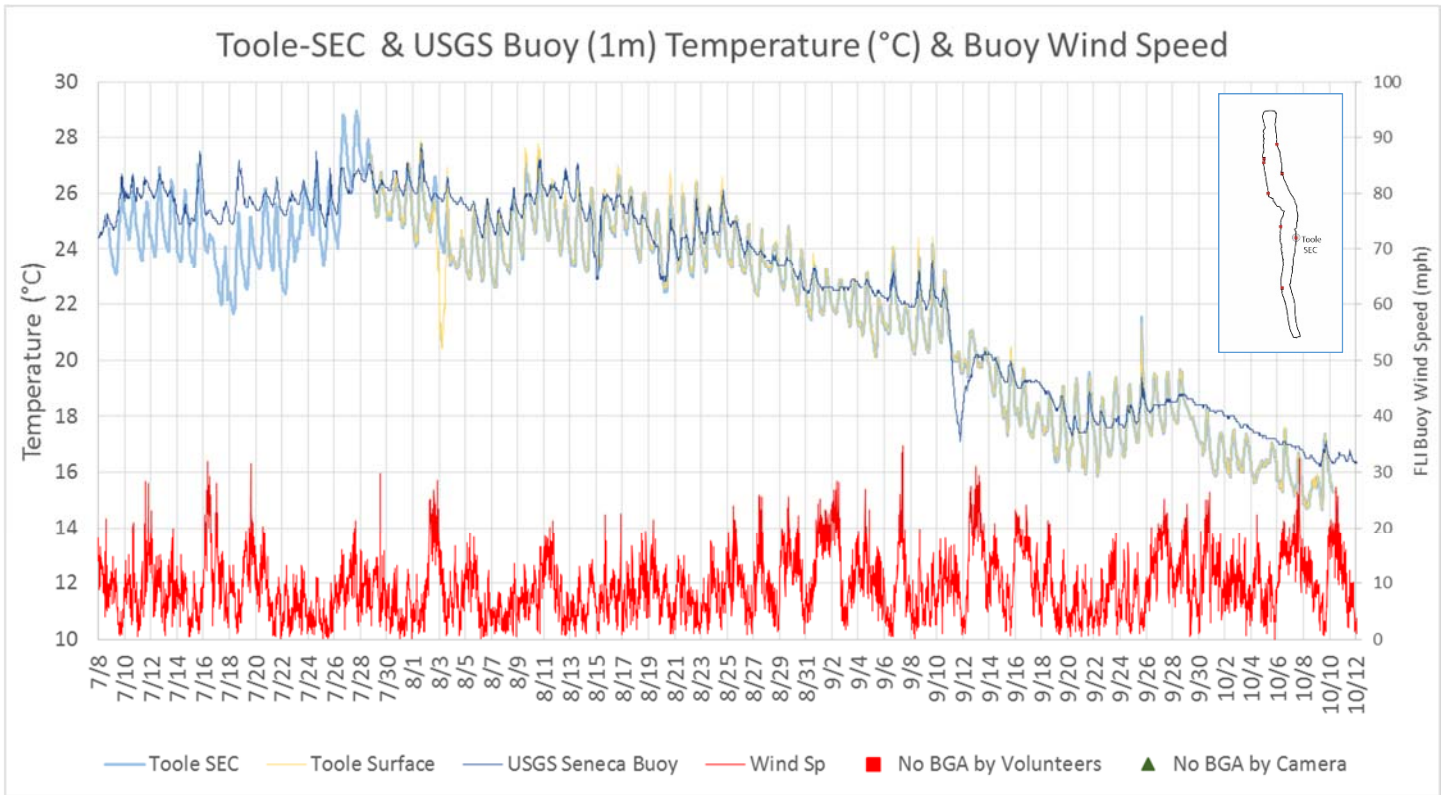
**THE 2020 FLI REPORT TO THE SENECA LAKE PURE WATERS ASSOCIATION, FRED L. EMERSON FOUNDATION AND
CAYUGA COUNTY**

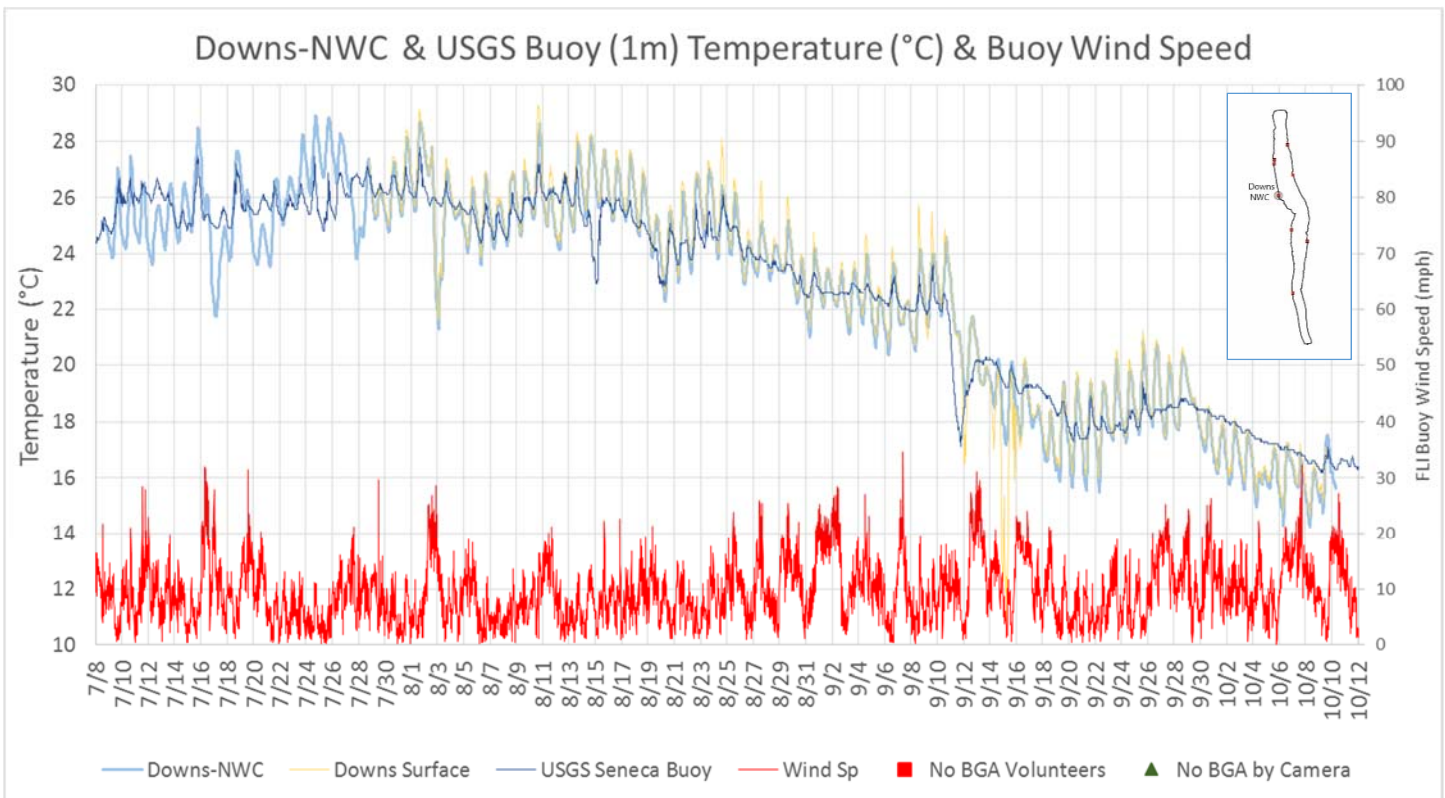
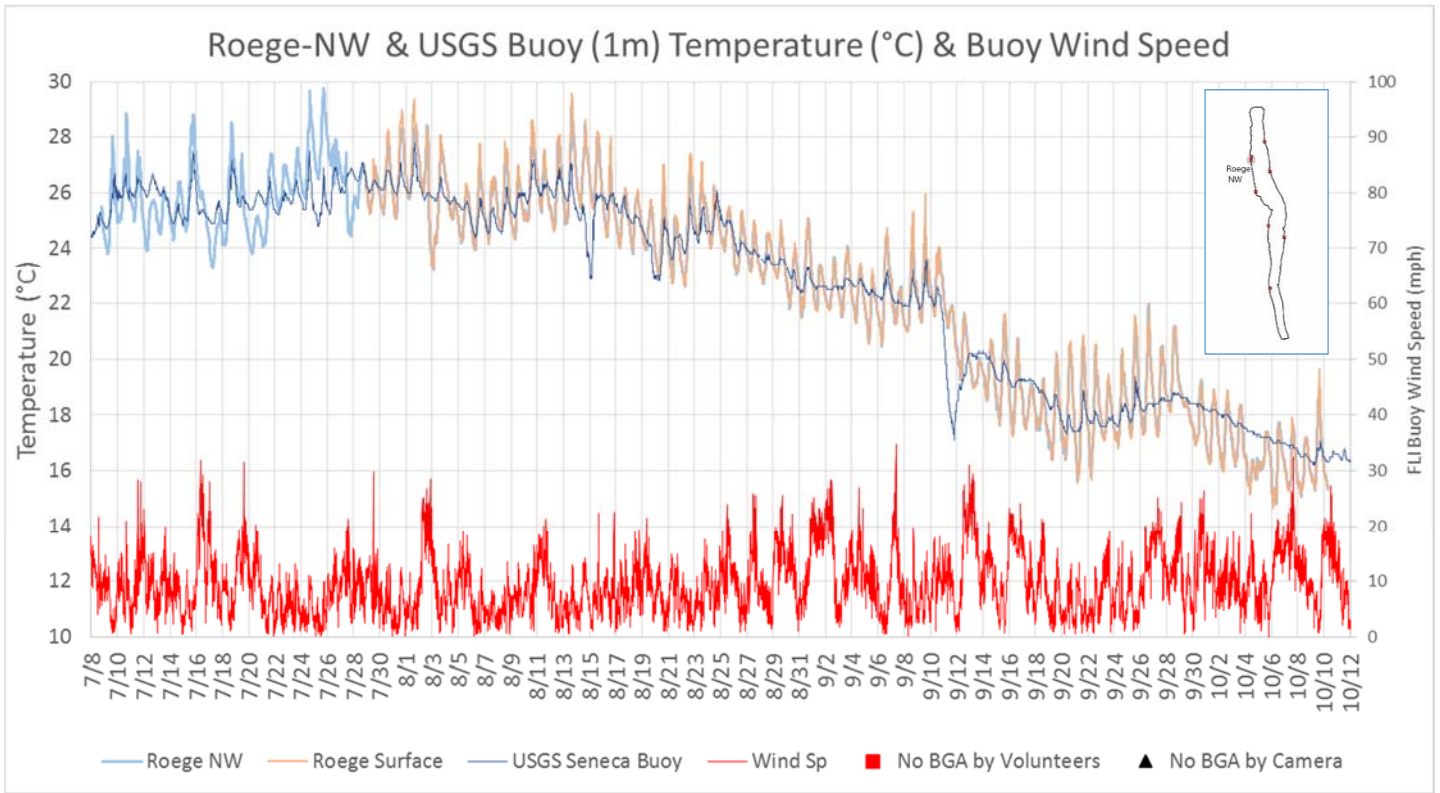
Data Repository

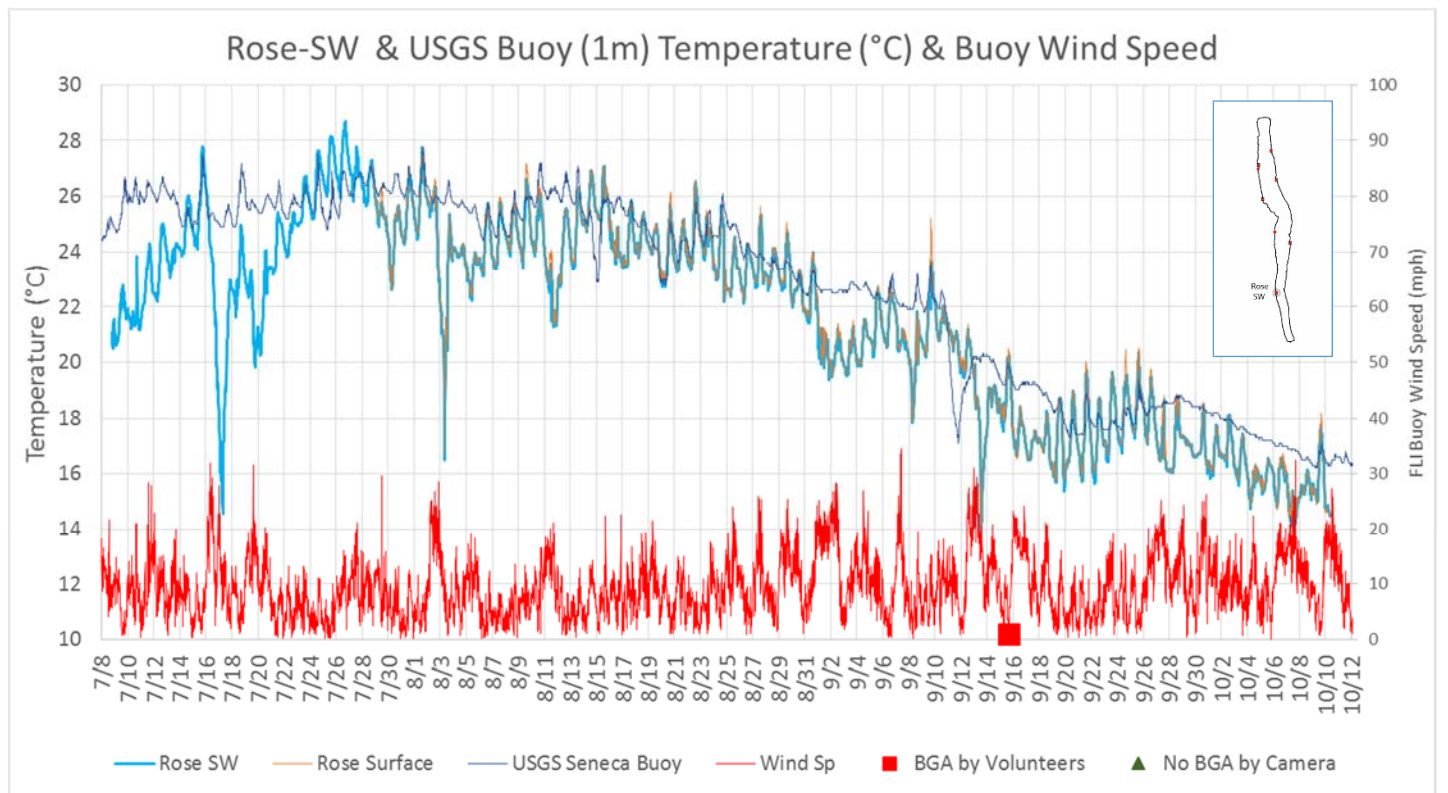
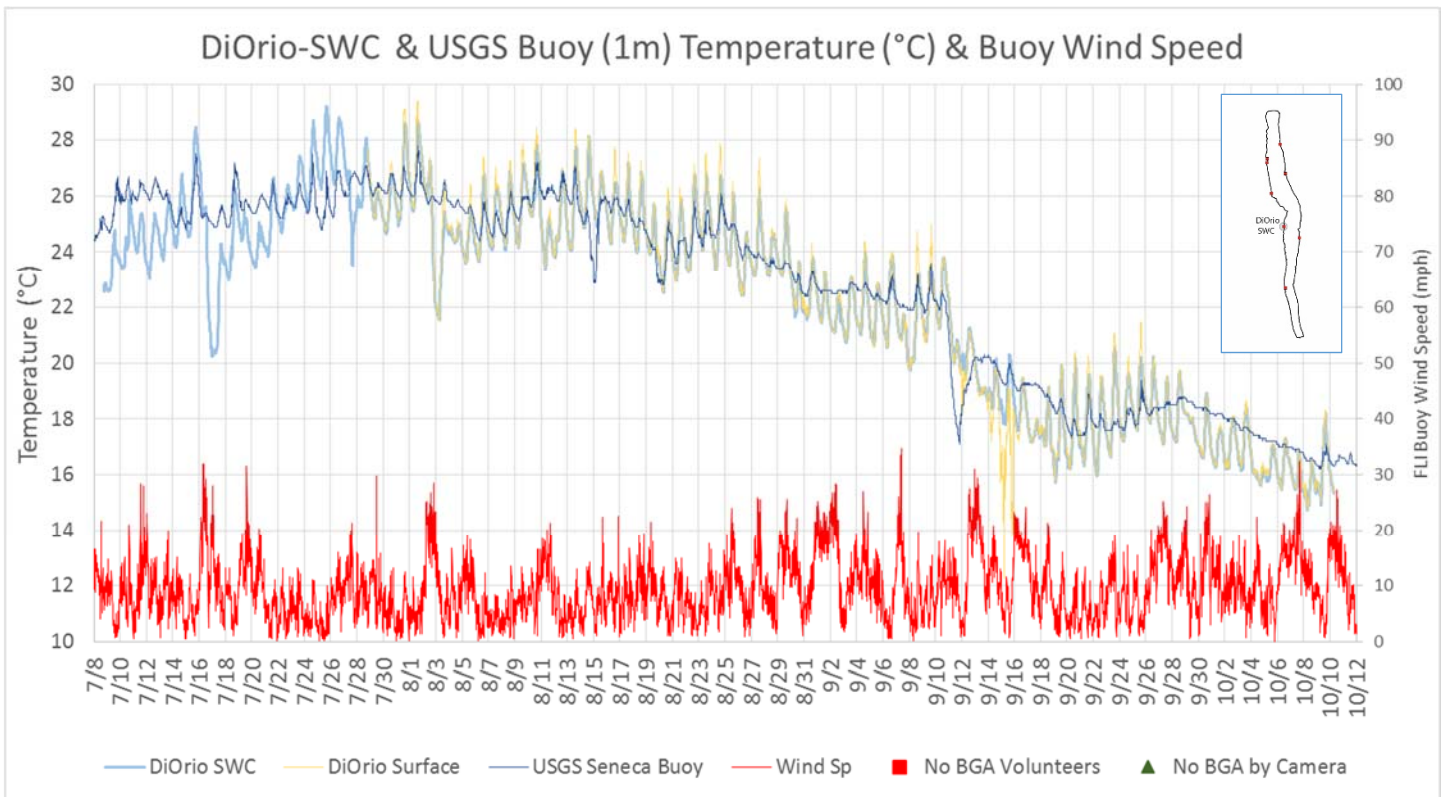
1. Seneca Lake Water Temperature Data	2
2. Owasco Lake Water Temperature Data.....	6
3. Seneca Lake Weather Data – Air Temperatures.....	8
4. Owasco Lake Weather Data – Air Temperatures	12
5. Seneca Lake Weather Data – Rainfall	14
6. Owasco Lake Weather Data – Rainfall.....	18
7. Seneca Lake Weather Data – Solar Intensity.....	20
8. Owasco Lake Weather Data – Solar Intensity	24
9. Seneca Lake – Wind Speed.....	26
10. Owasco Lake – Wind Speed.....	30
11. Seneca & Owasco Lake Buoy – Historical Wind Roses	32
12. Seneca Lake Weather Data – Wind Roses.....	35
13. Owasco Lake Weather Data – Wind Roses	37
14. Owasco Lake Buoy – Seasonal Wind Roses	38
15. Seneca & Owasco Lake – Selected Seasonal Wind Roses	39
16. Owasco Lake WQ Sonde – Water Temperatures	42
17. Owasco Lake WQ Sonde – Salinity.....	44
18. Owasco Lake WQ Sonde – Dissolved Oxygen	46
19. Owasco Lake WQ Sonde – Total and Cyanobacteria Phycocyanin Fluorescence	48
20. Owasco Lake WQ Sonde – Turbidity (Fire Lane 20 Only).....	50
21. Seneca Lake Camera Summary Chart	51
22. Owasco Lake Camera Summary Chart.....	52

Seneca Lake Water Temperature Data

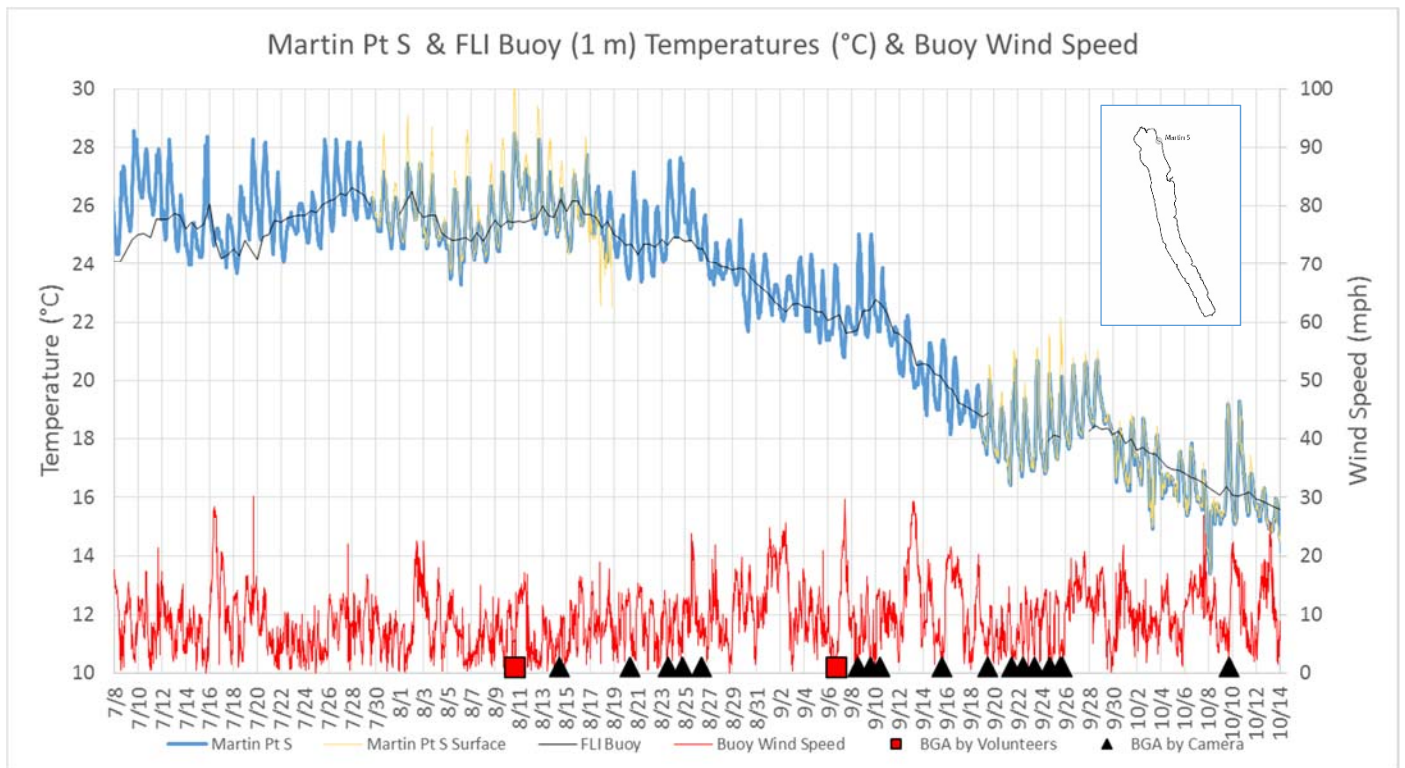
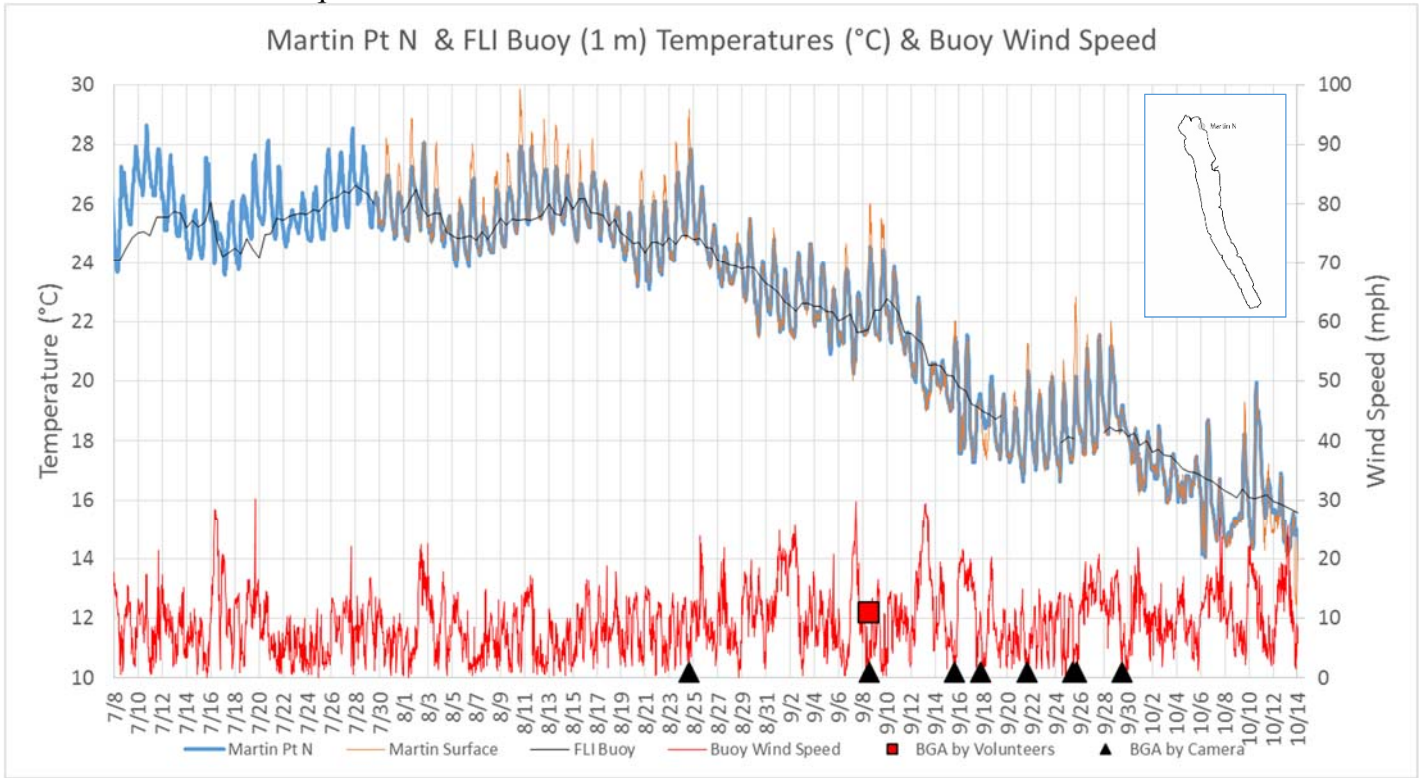


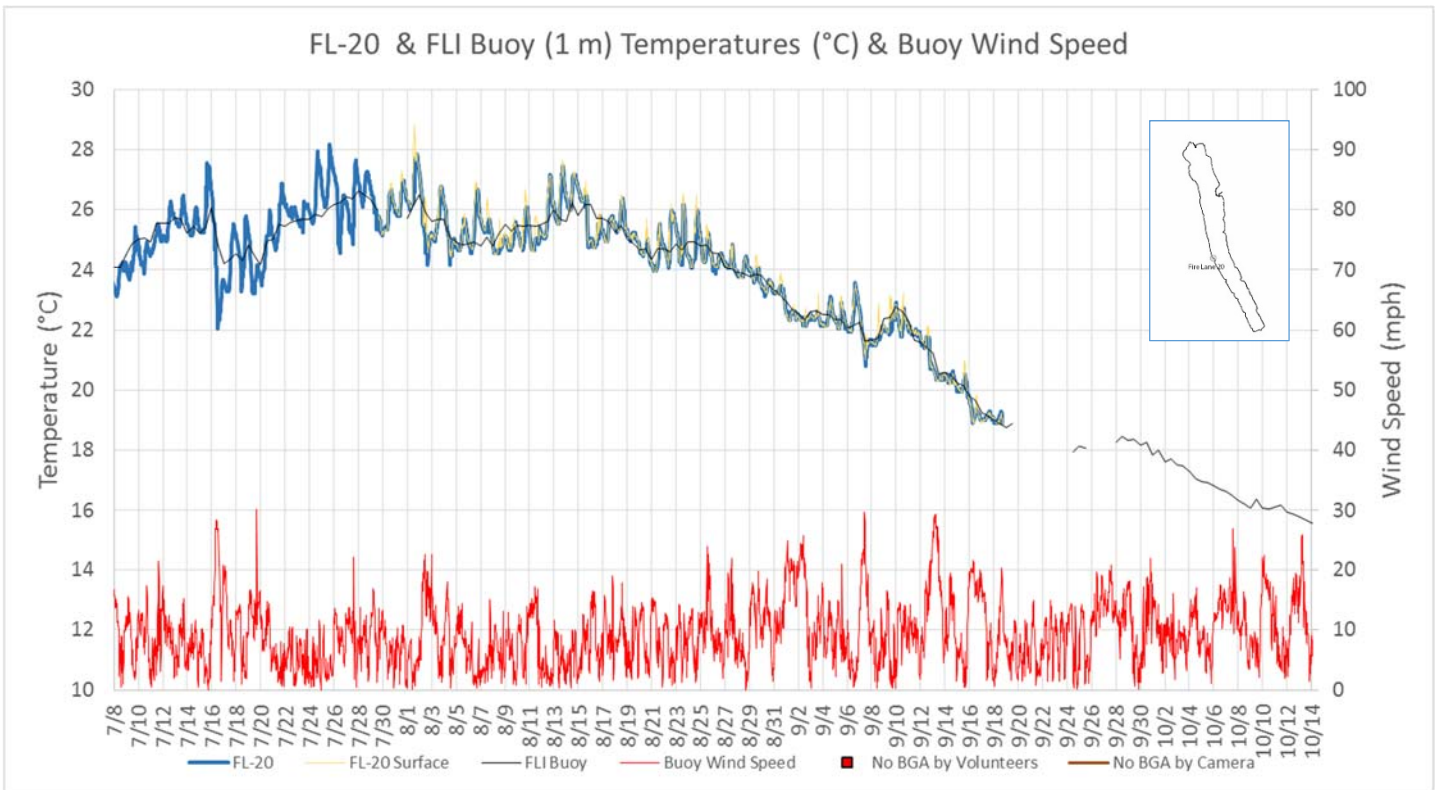
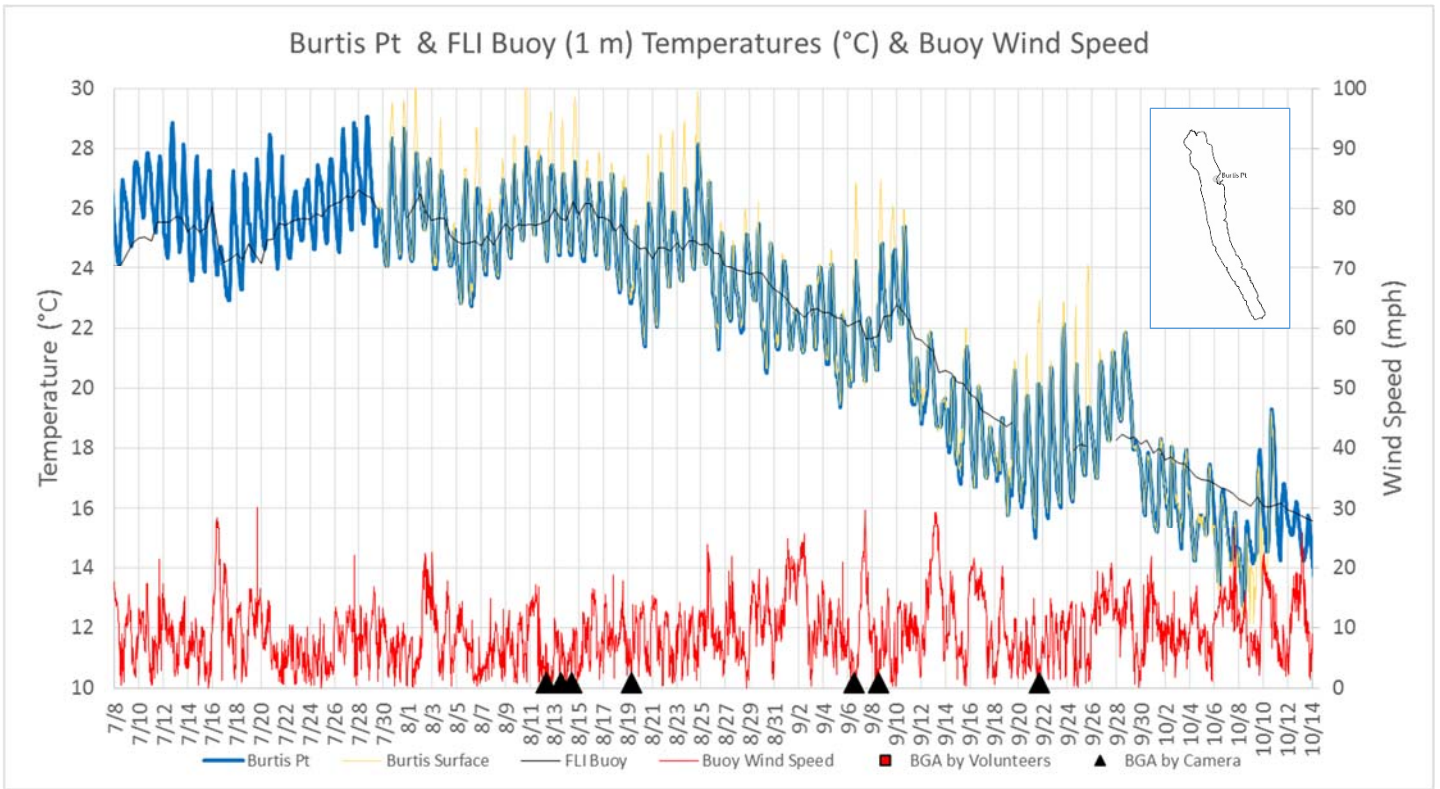




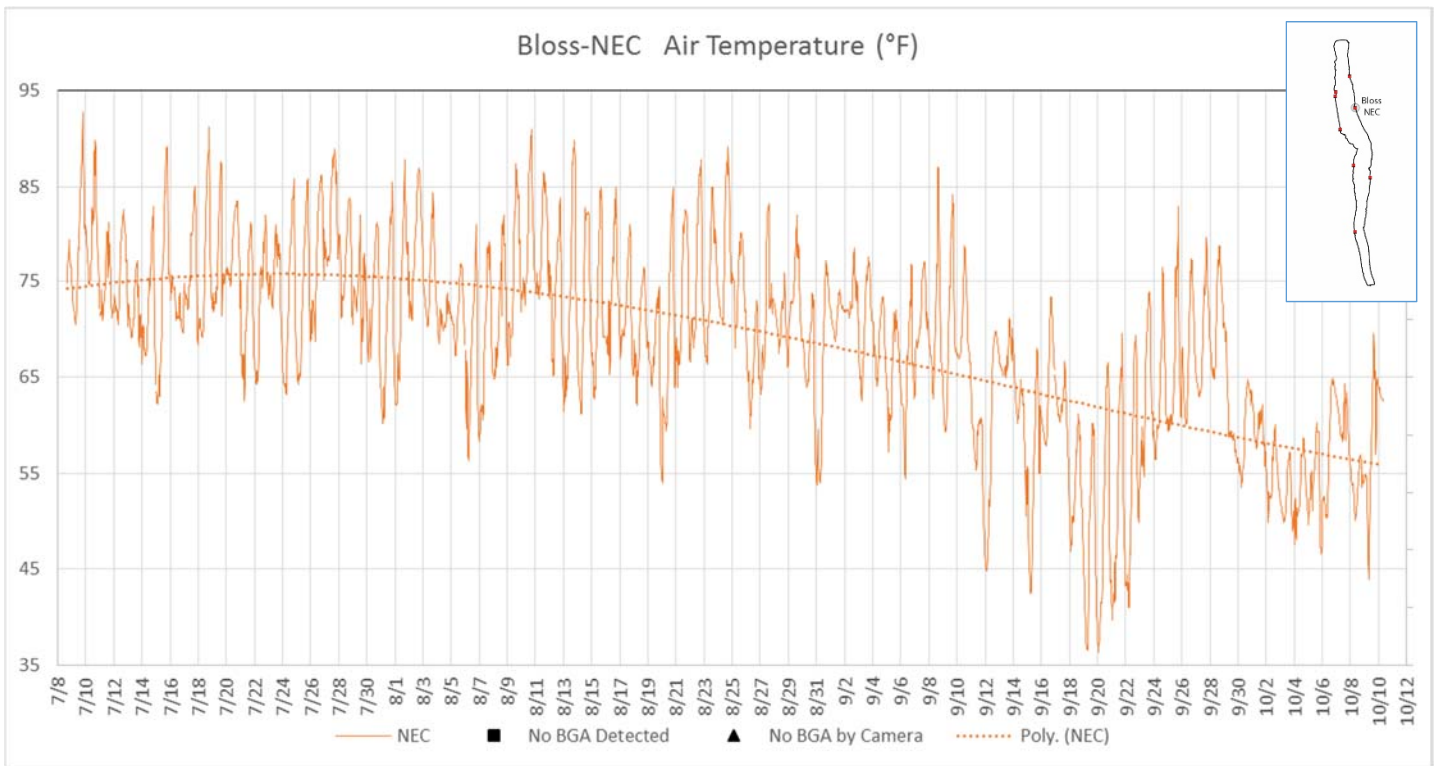
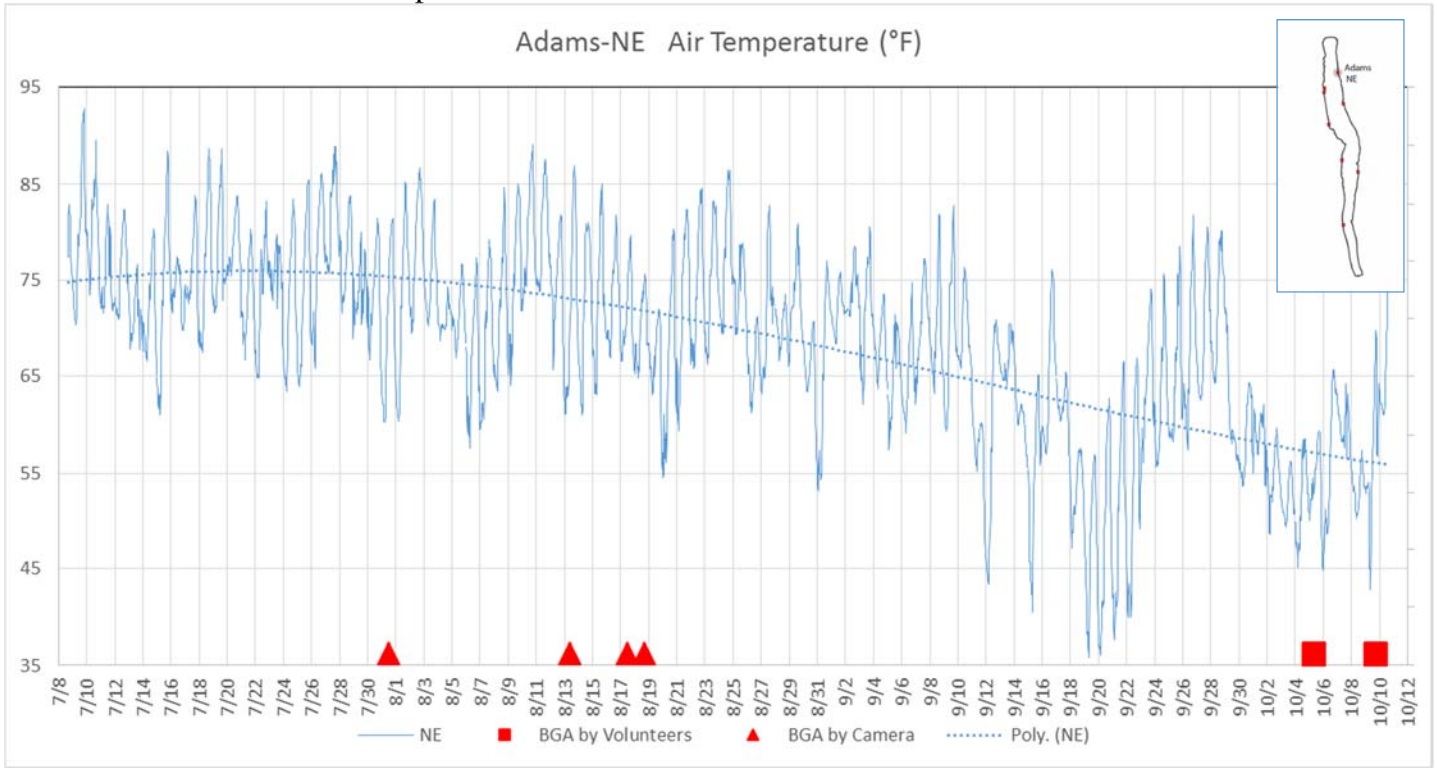


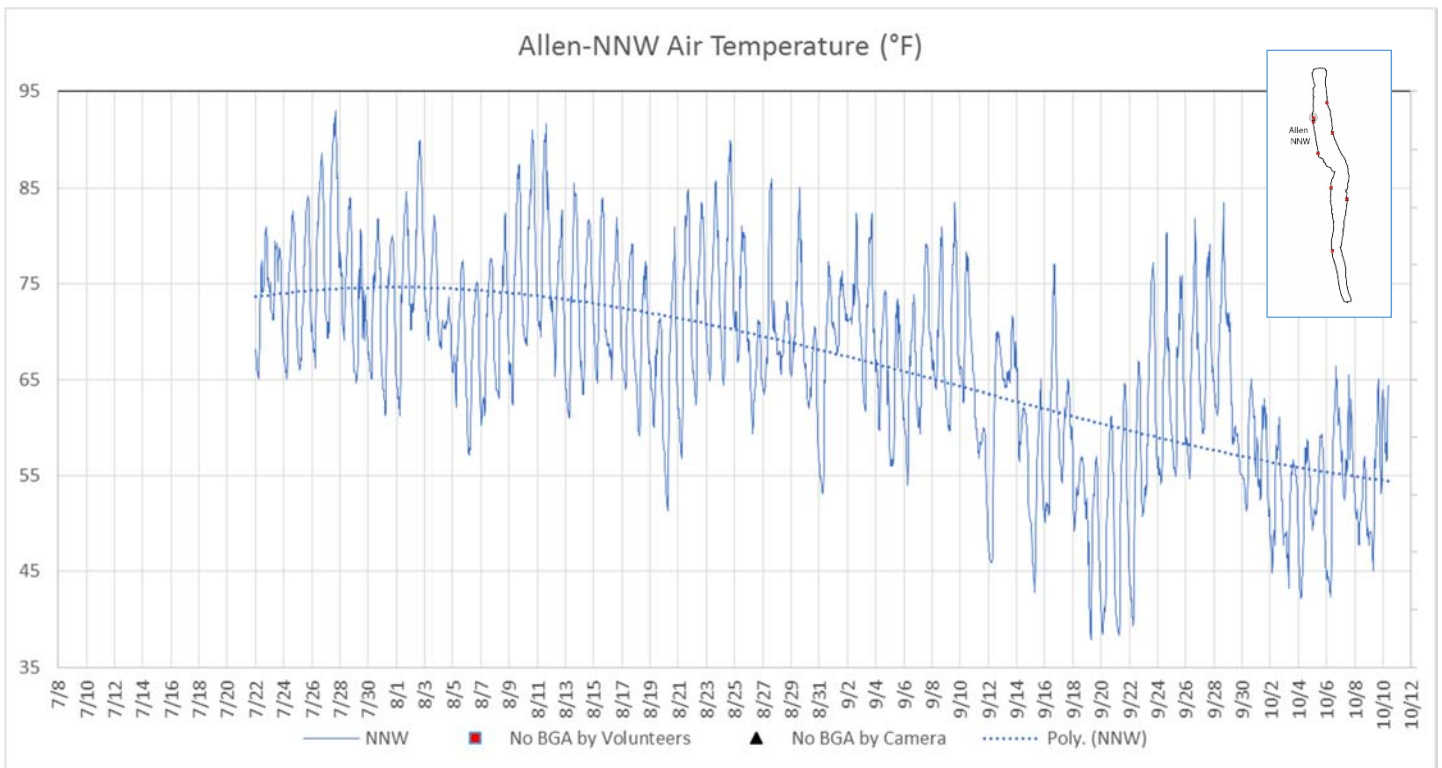
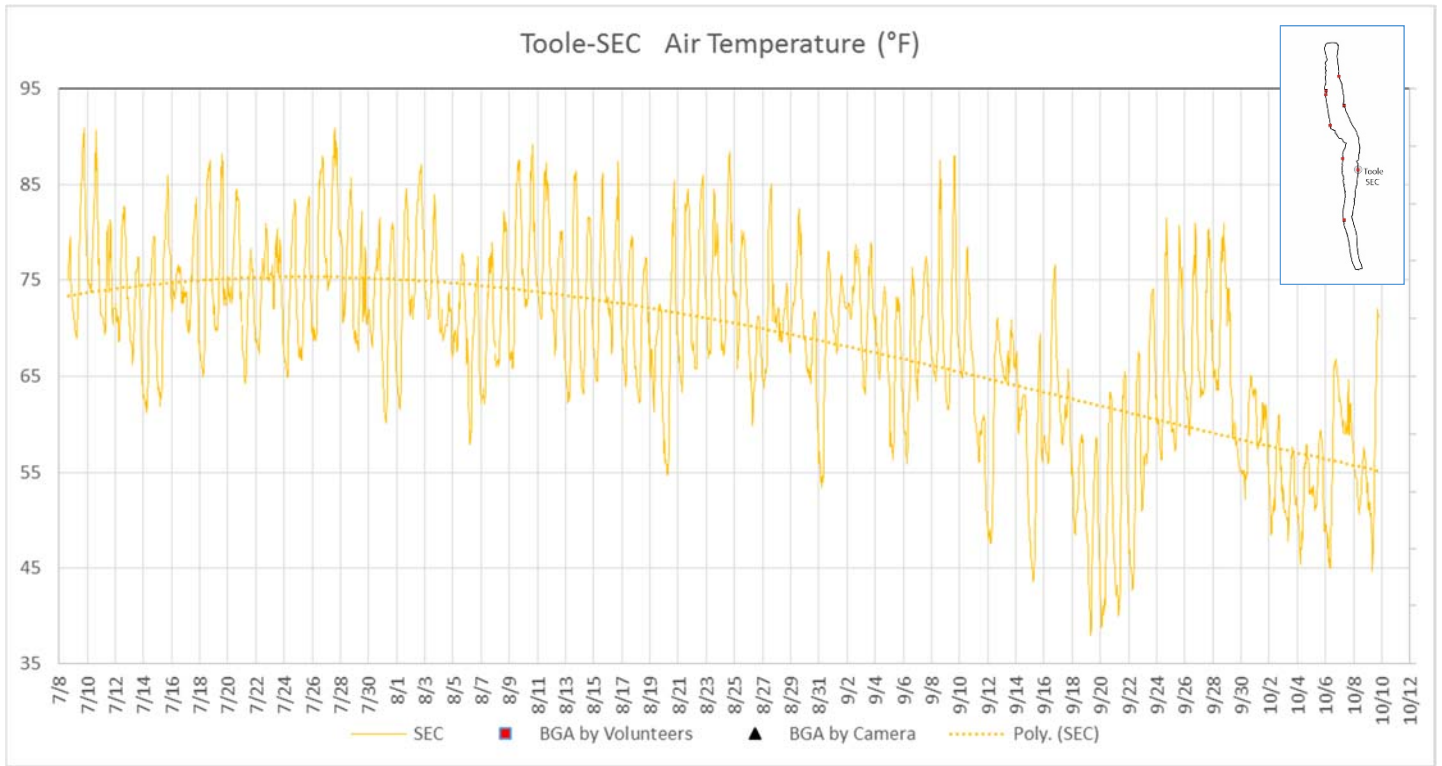
Owasco Lake Water Temperature Data

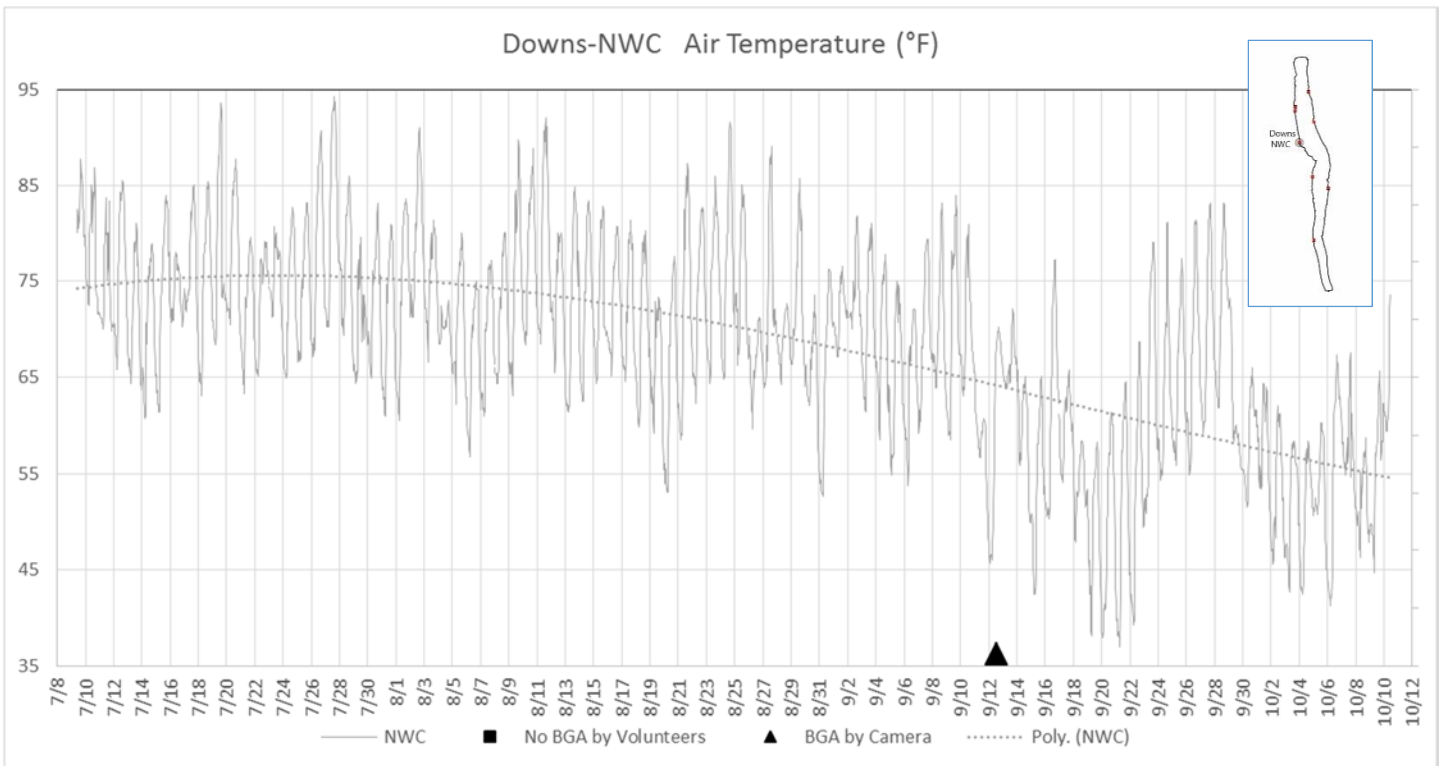
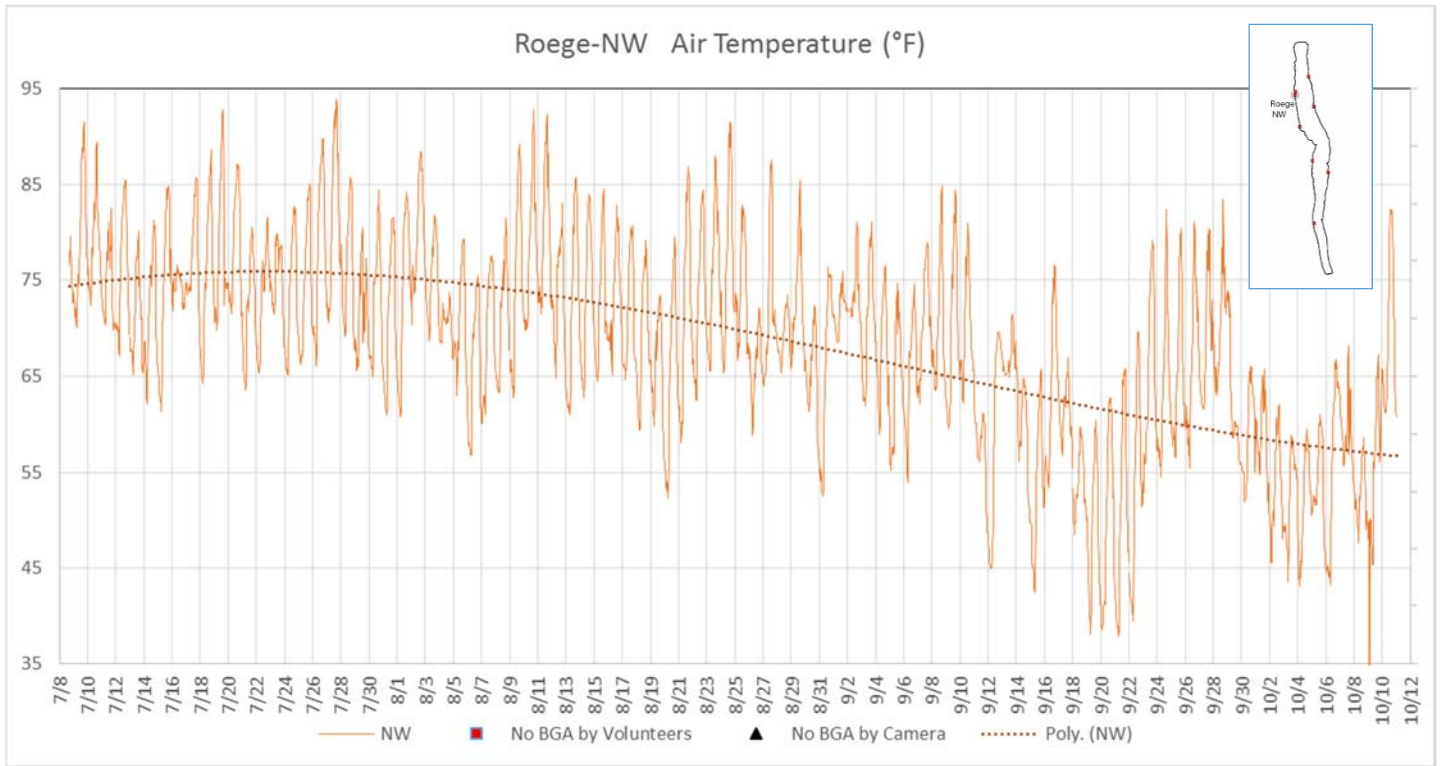


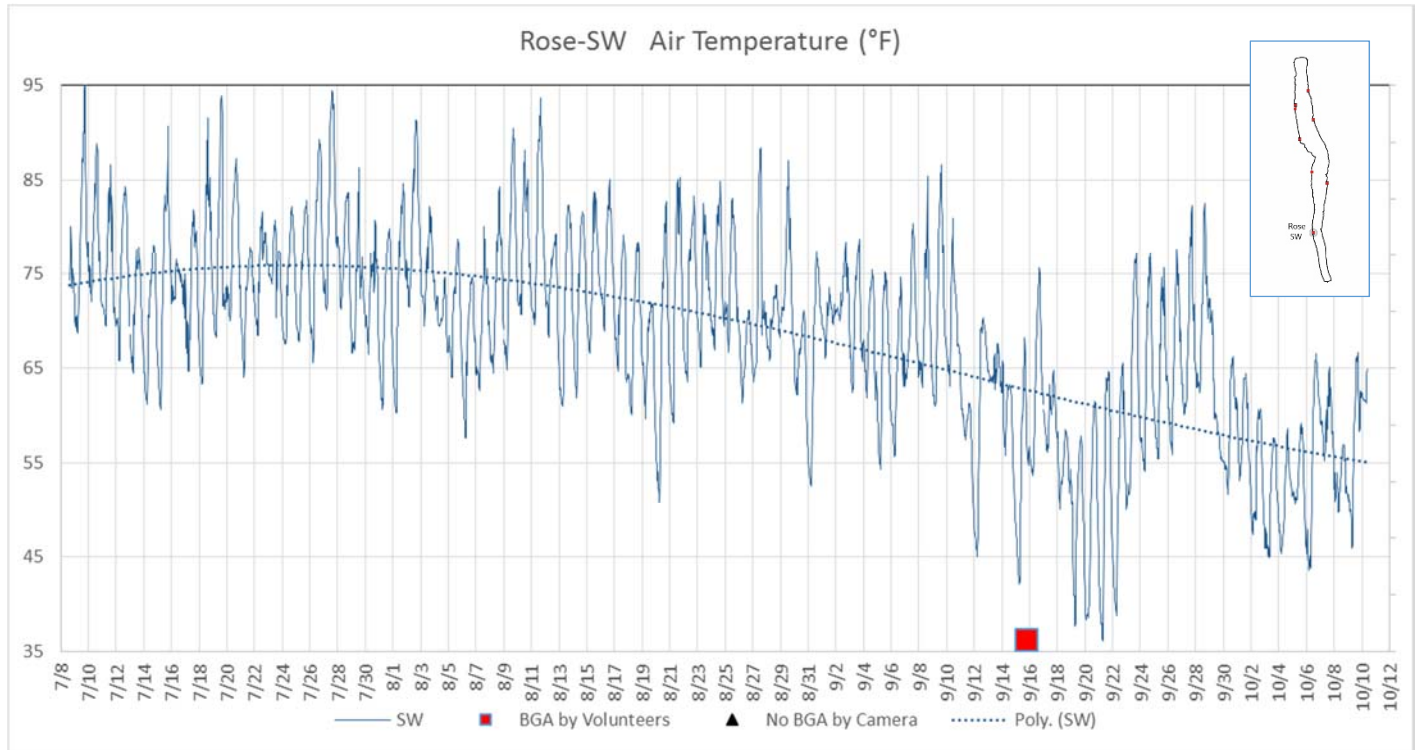
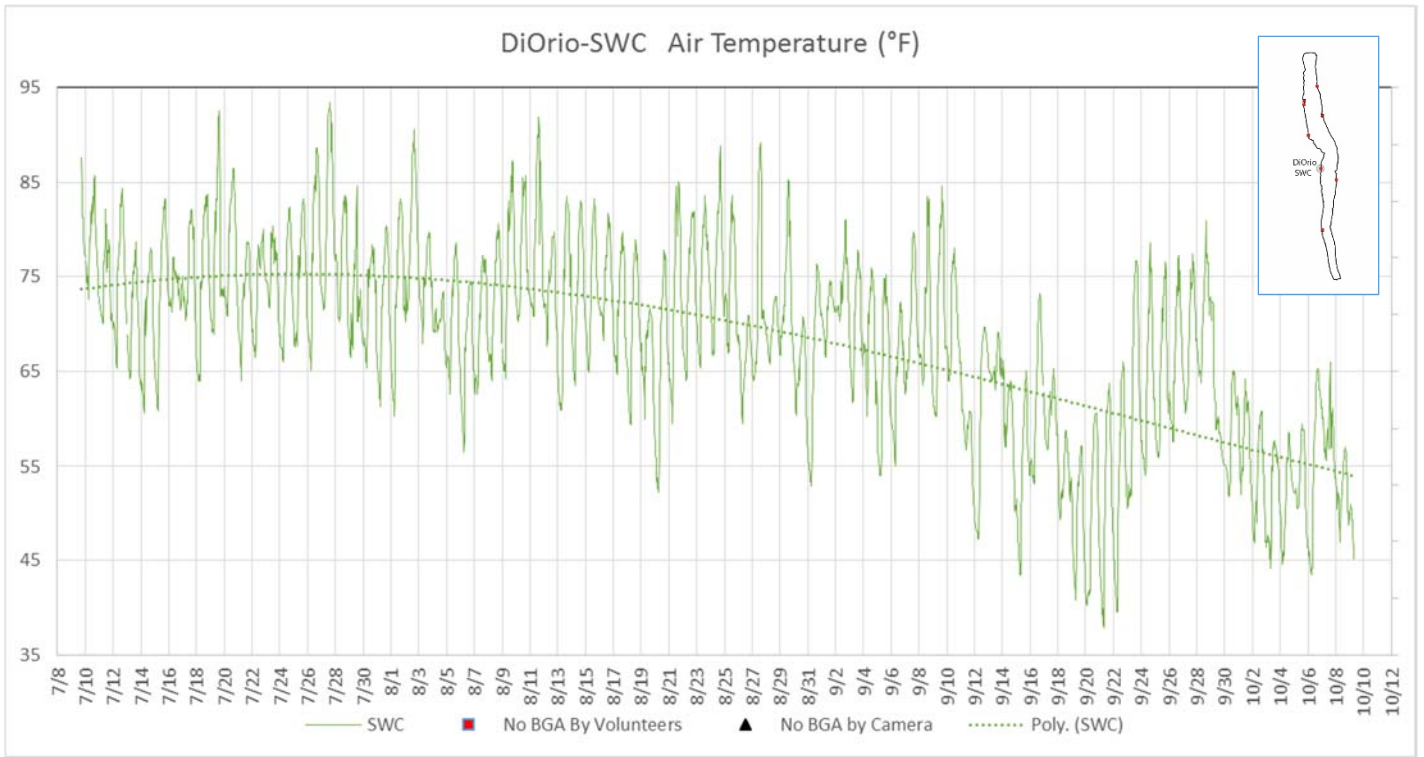


Seneca Weather Data – Air Temperatures

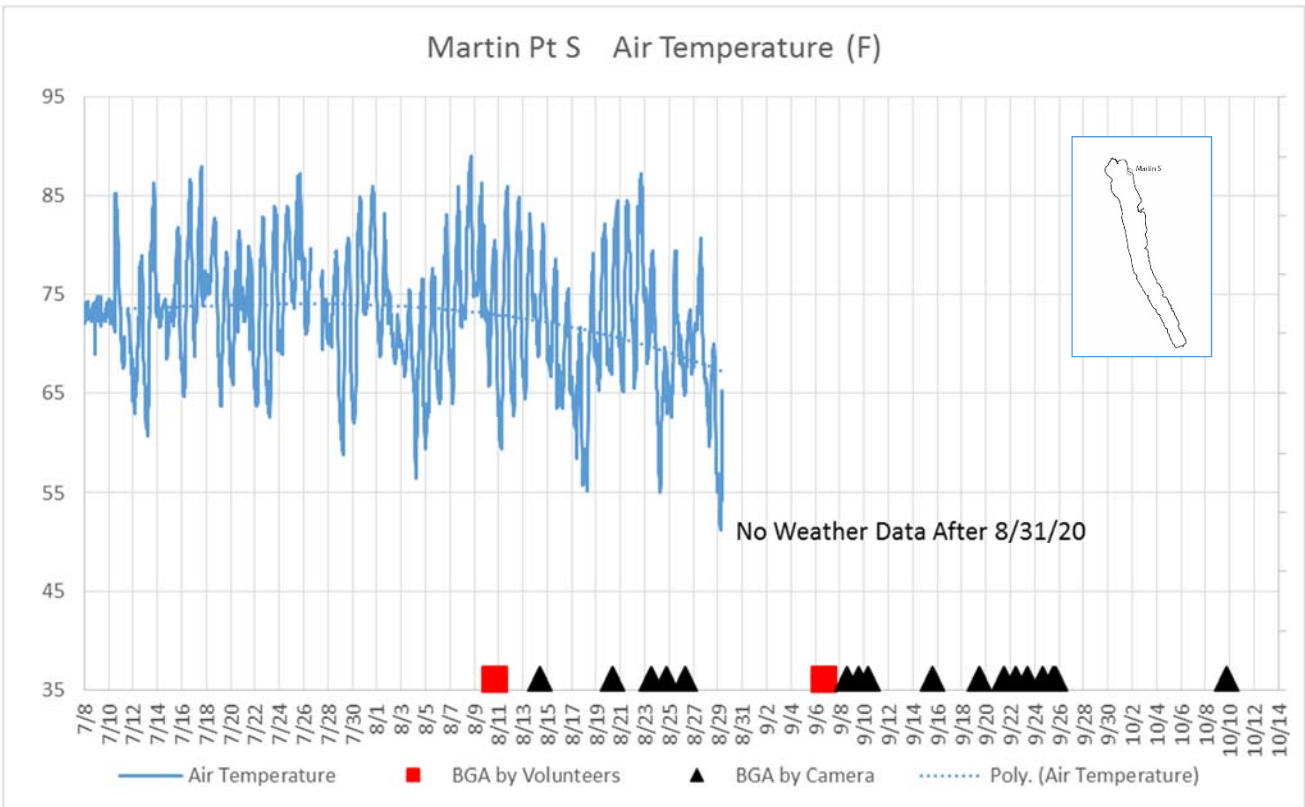
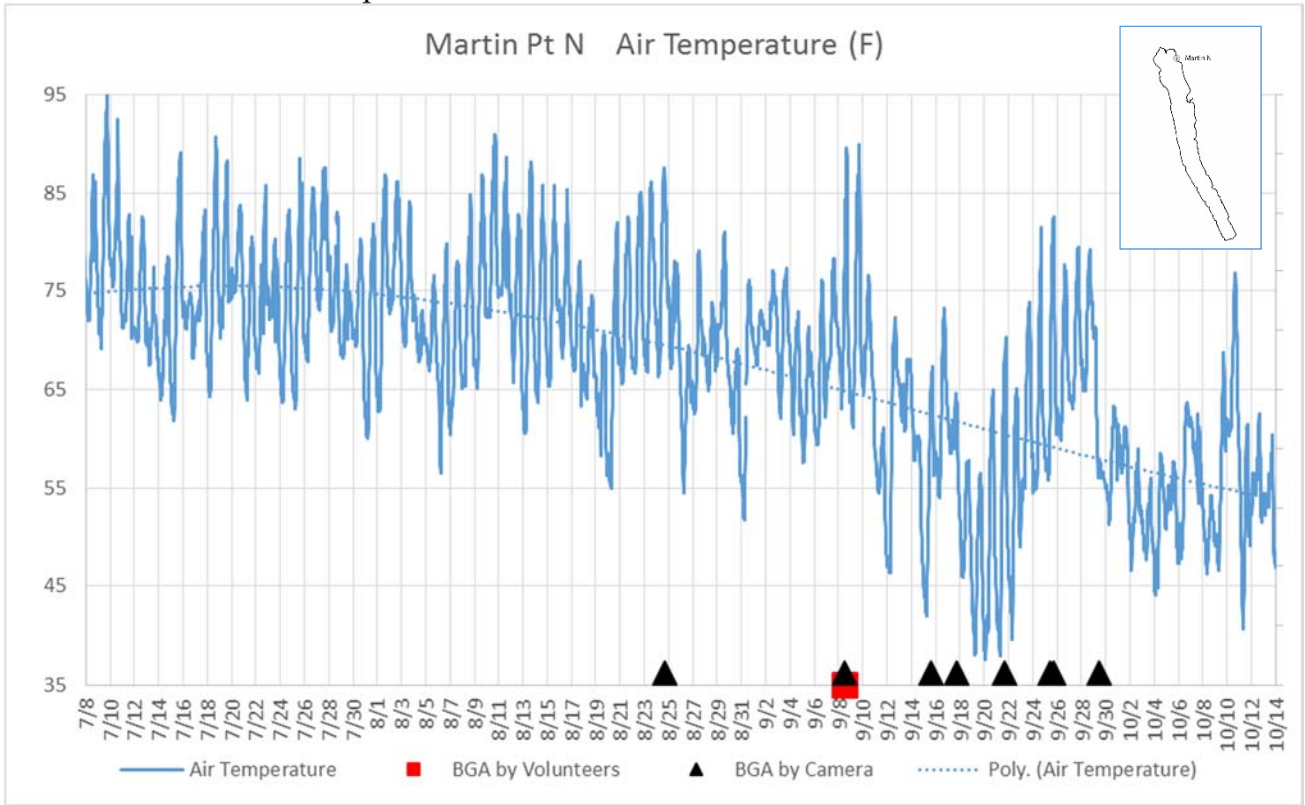


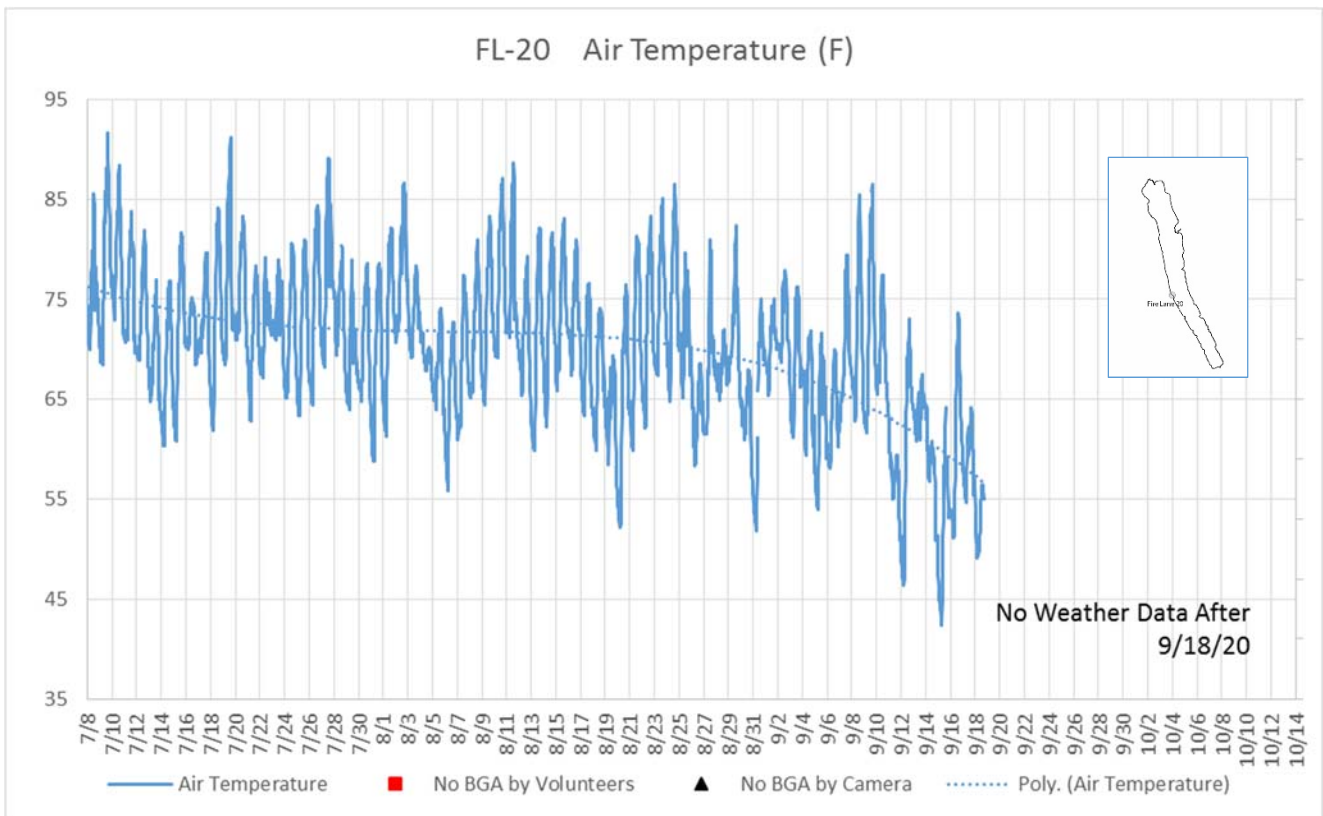
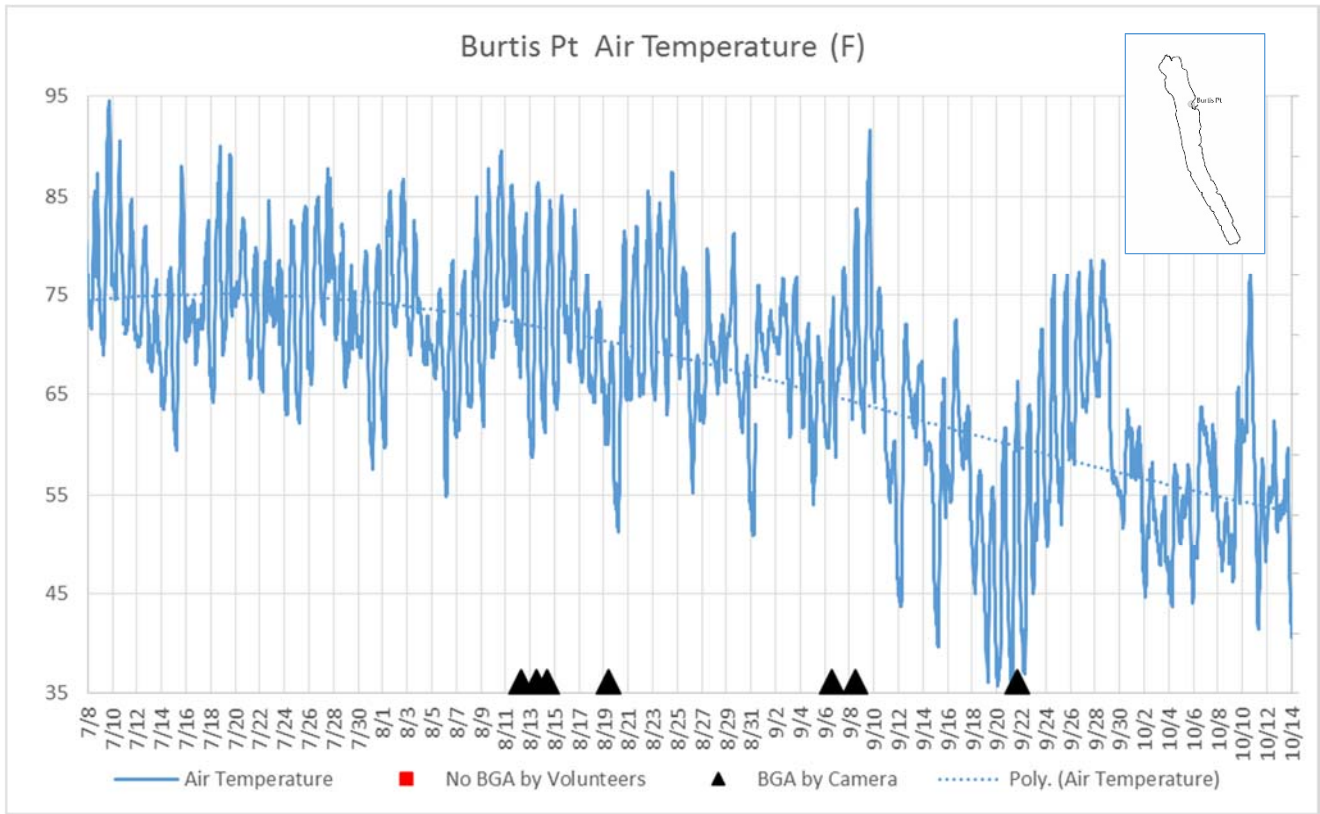




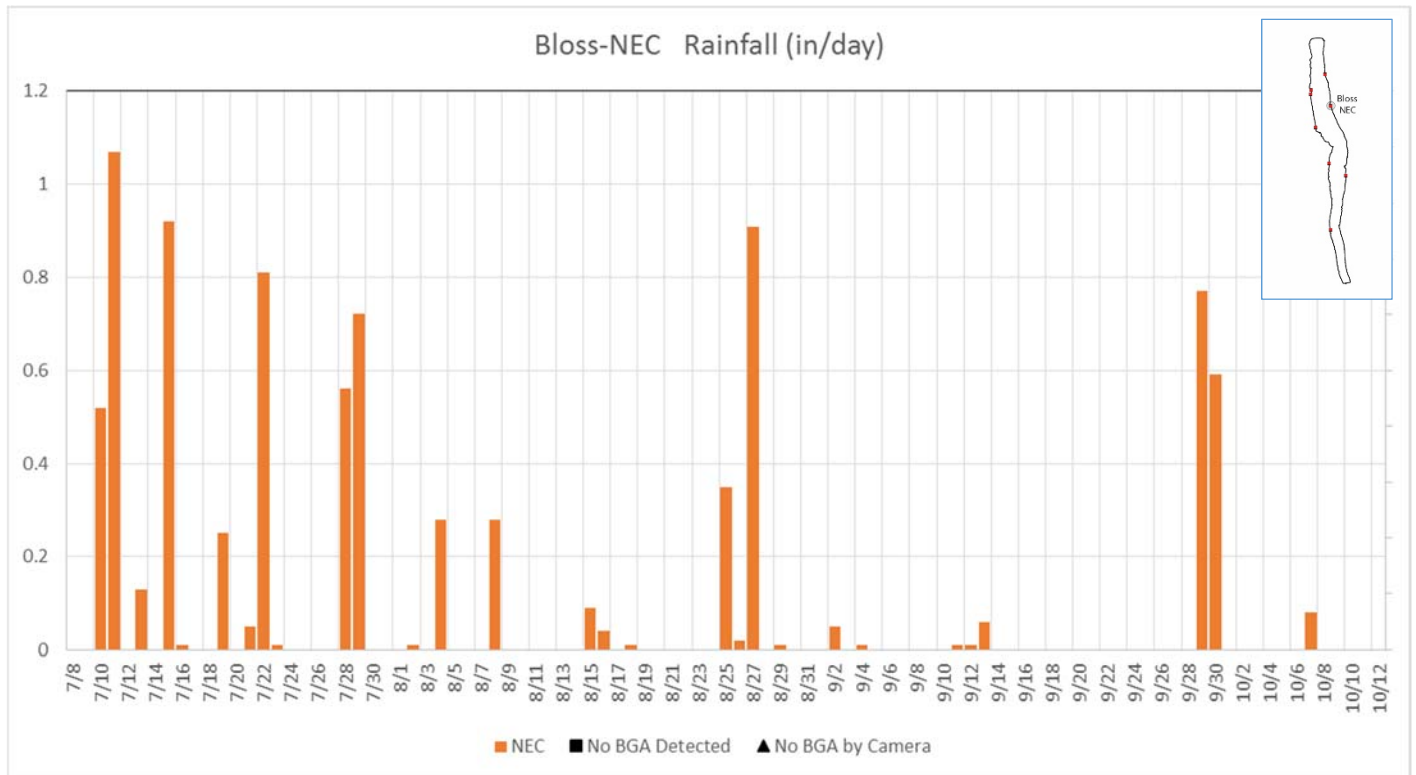
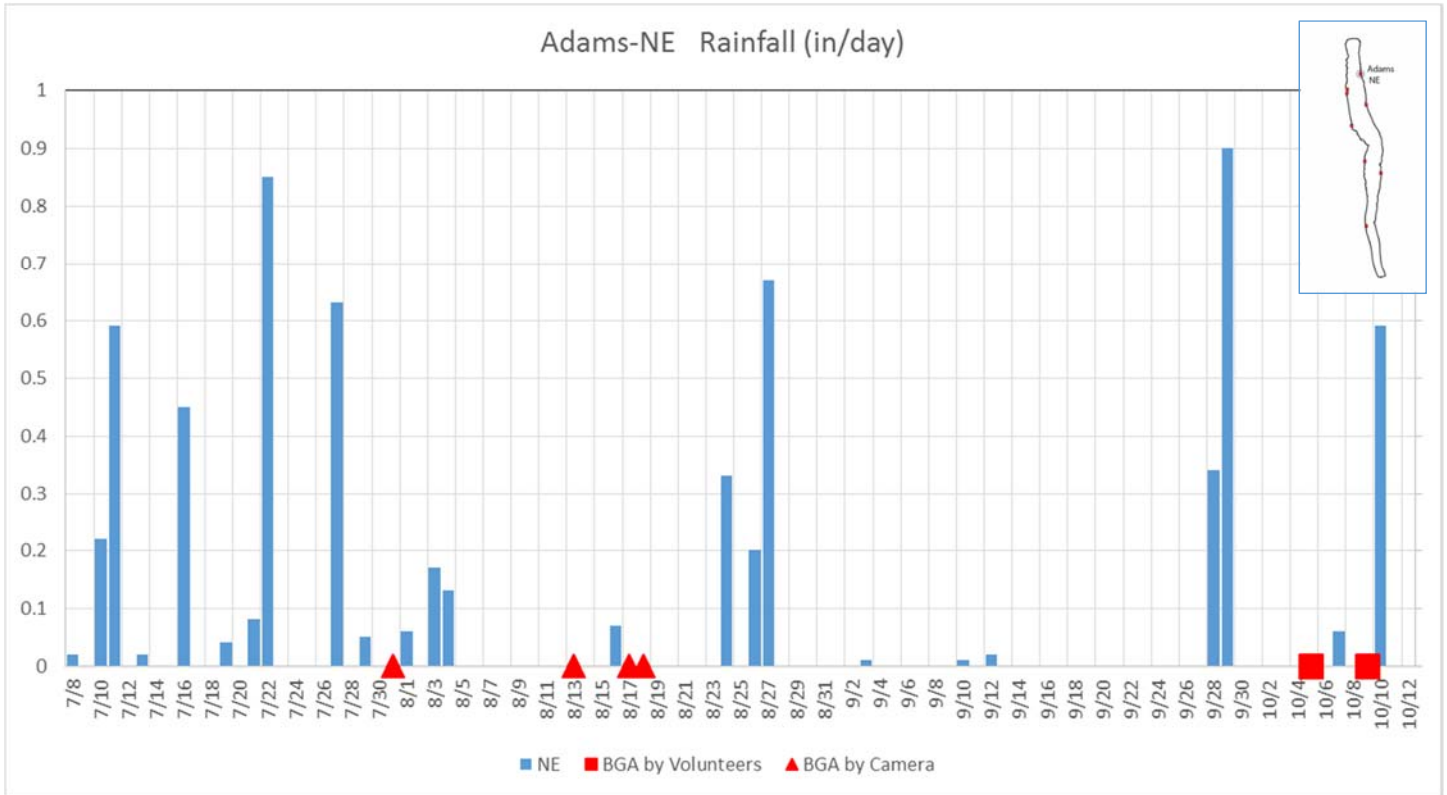


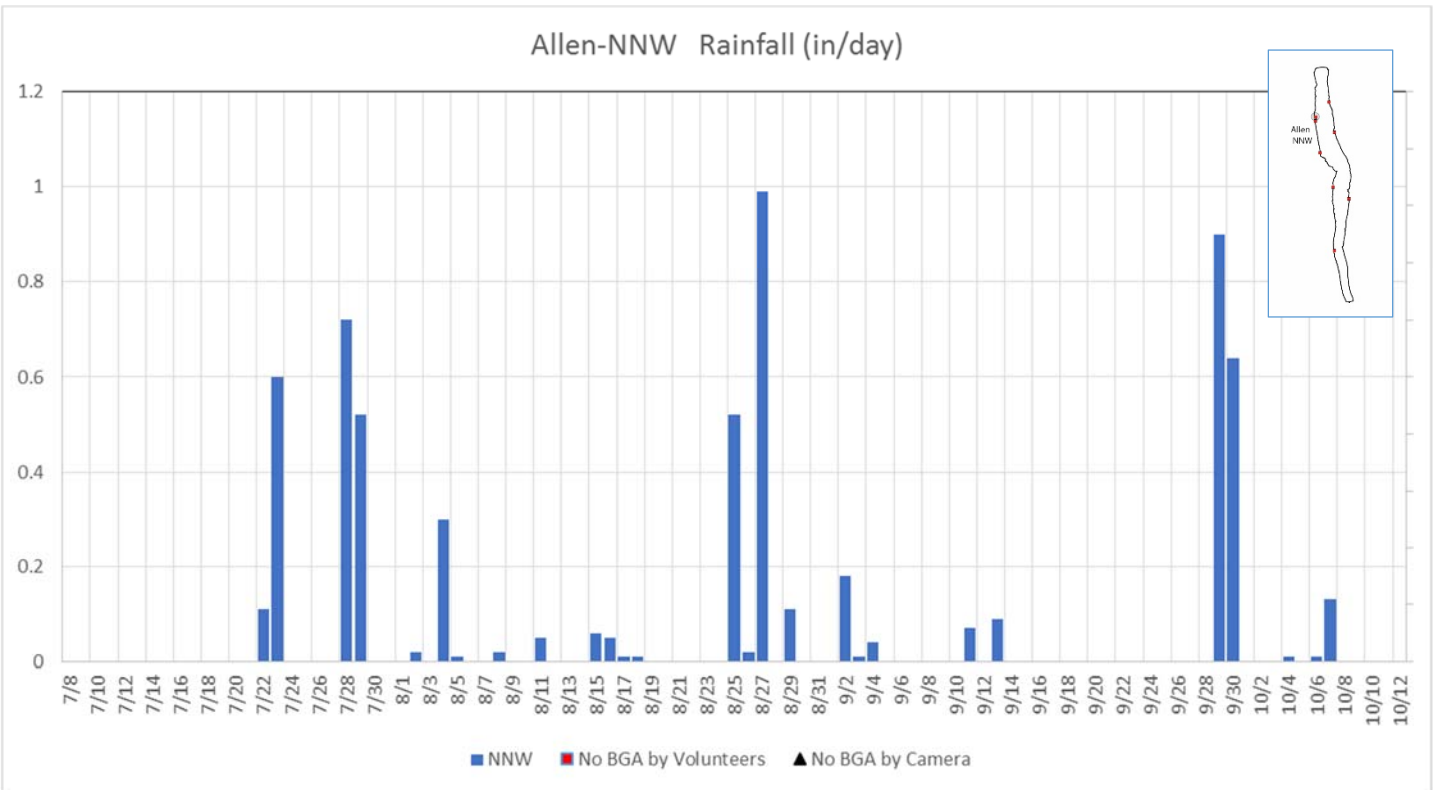
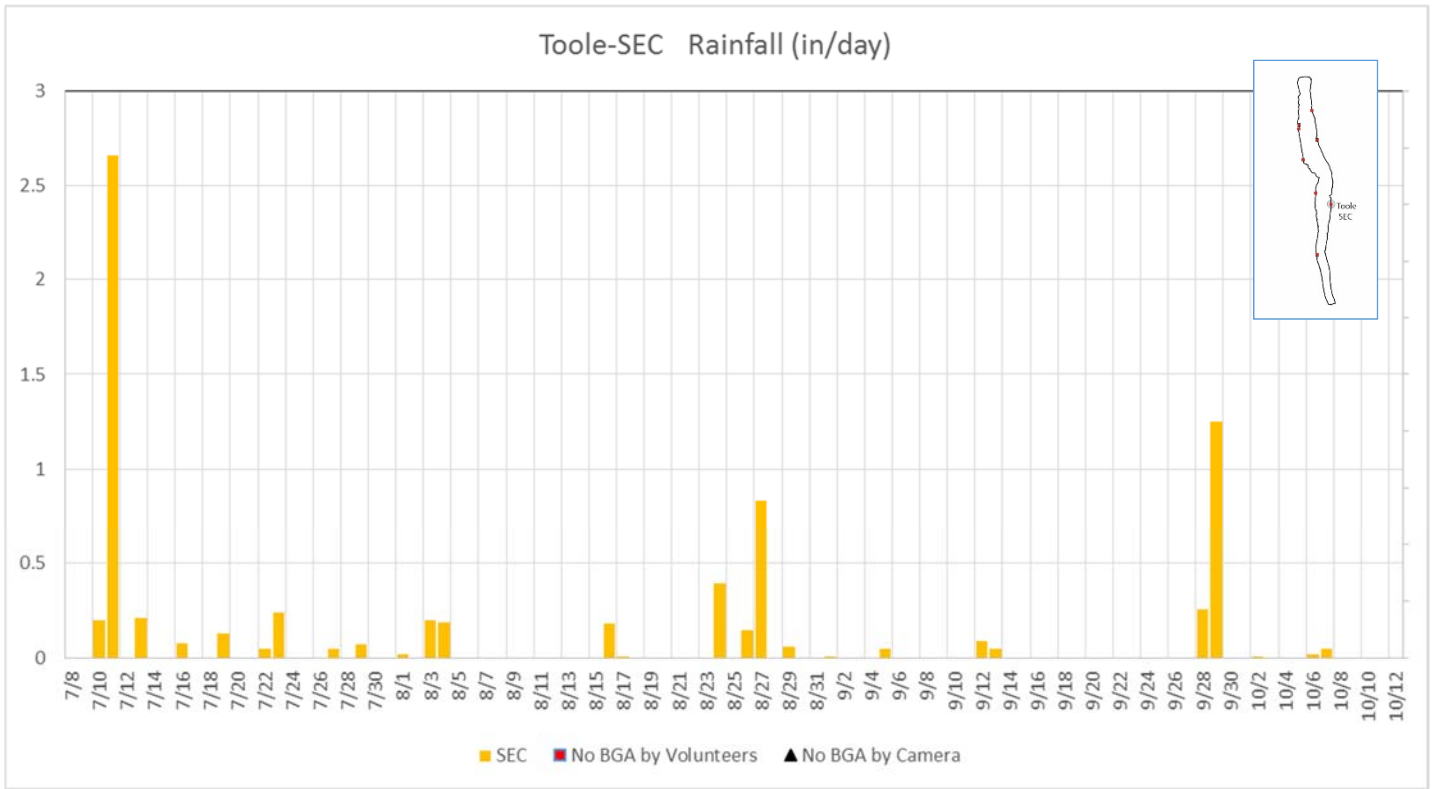
Owasco Weather Data – Air Temperatures

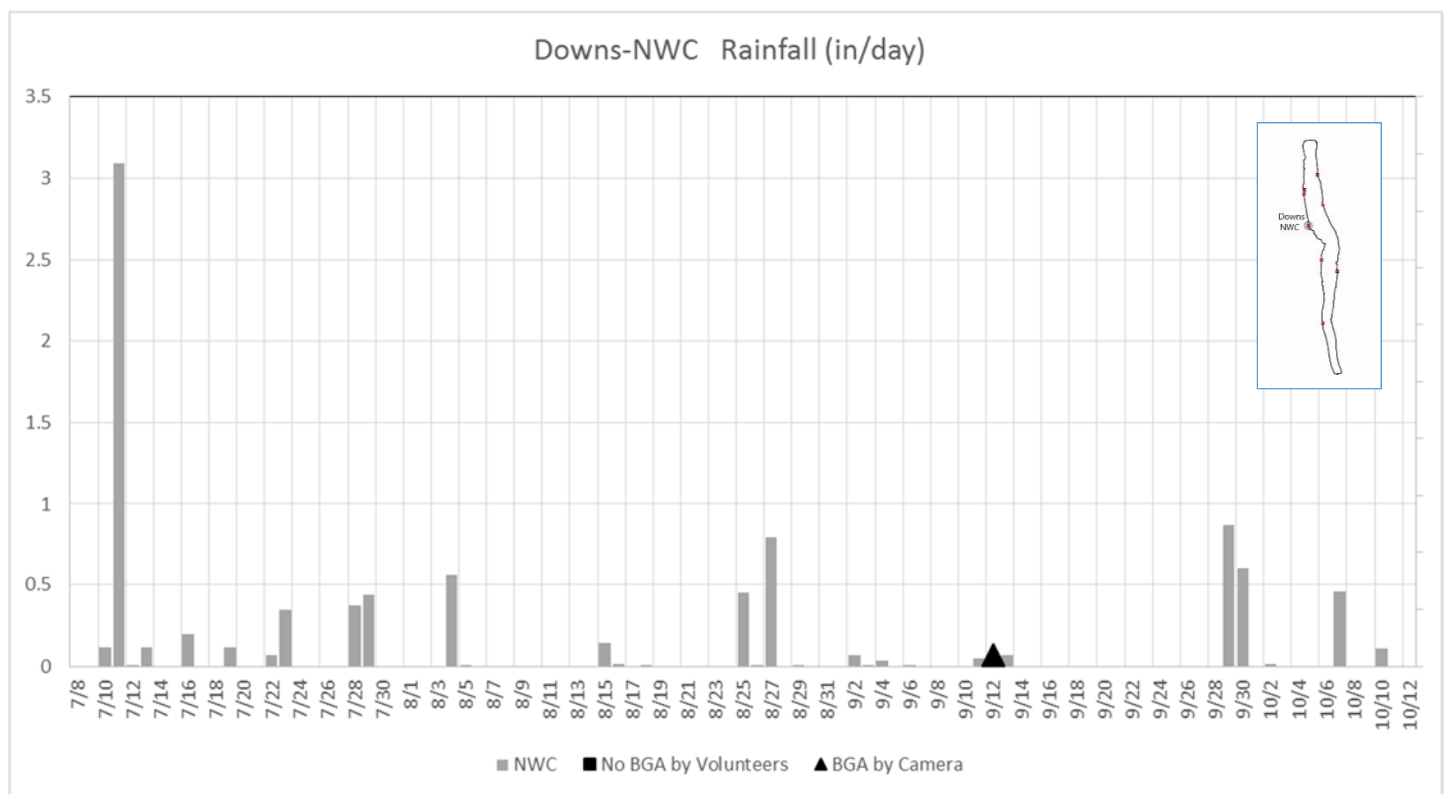
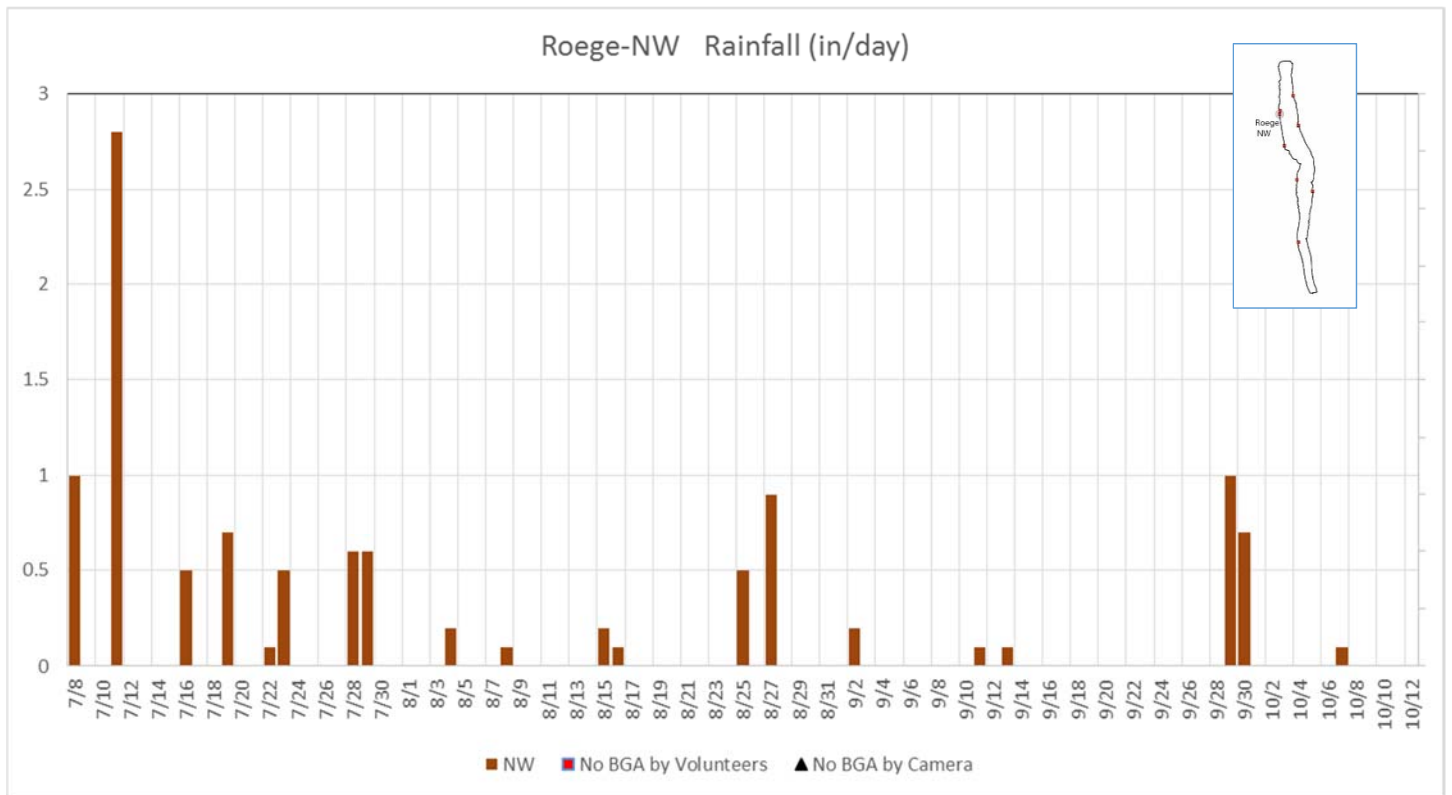


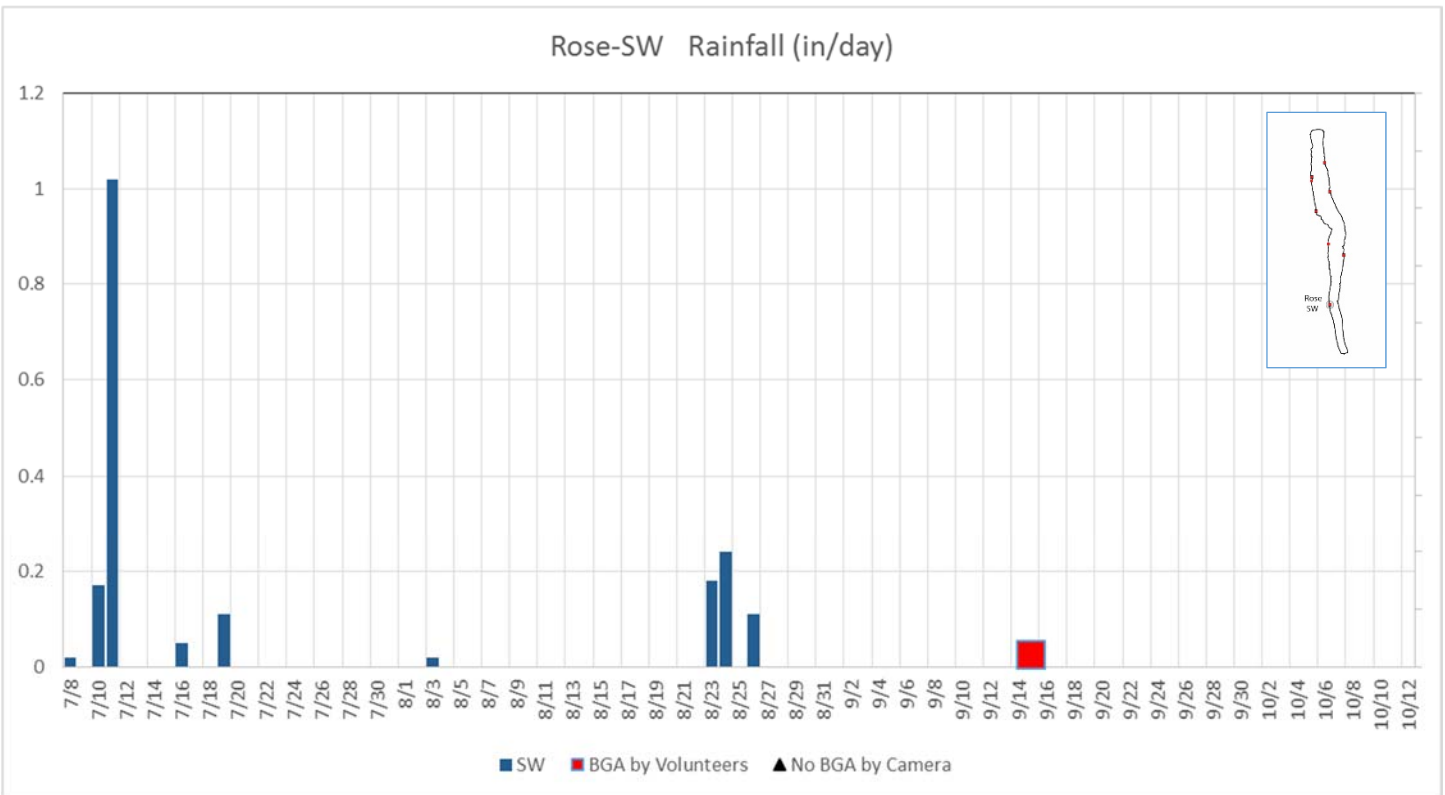
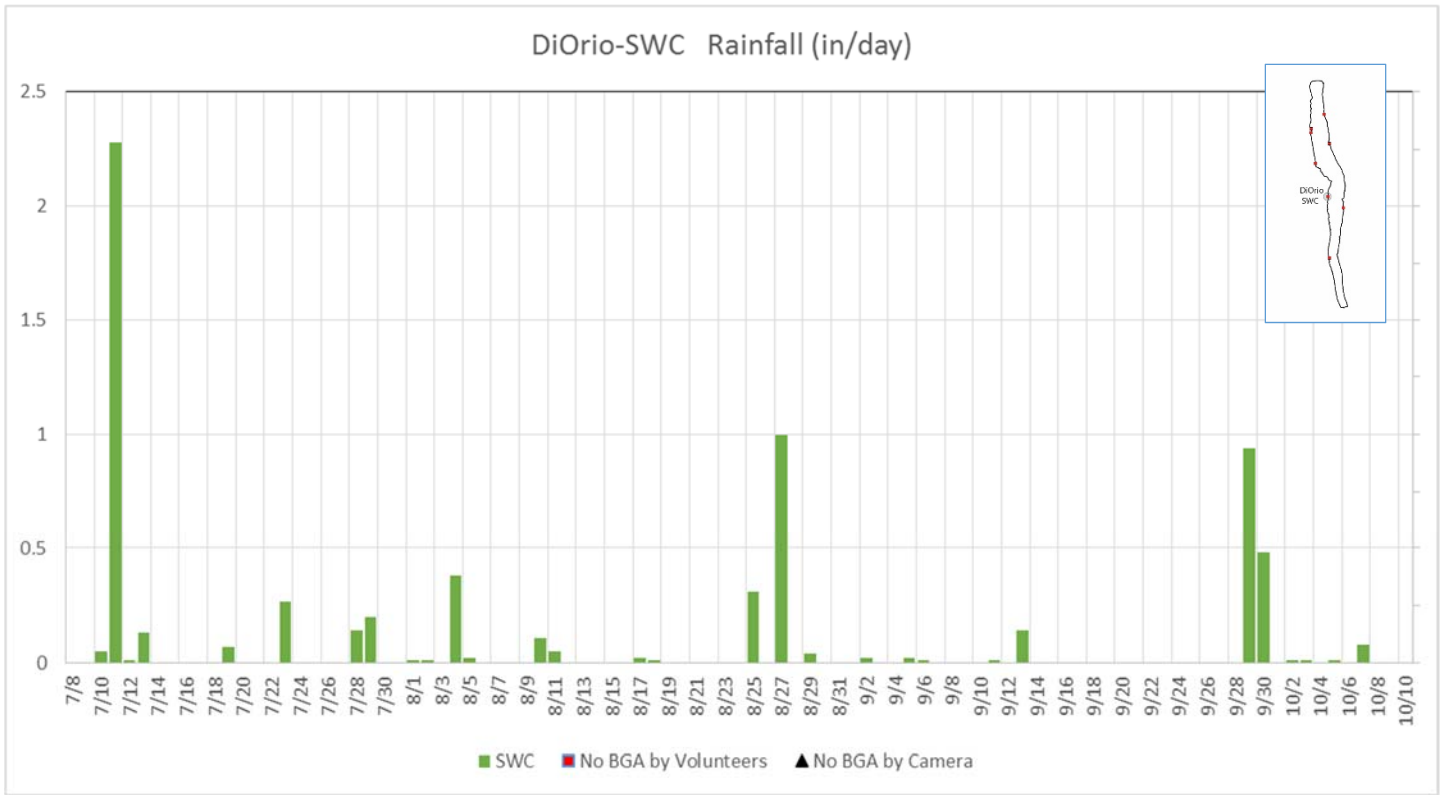


Seneca Lake Rainfall

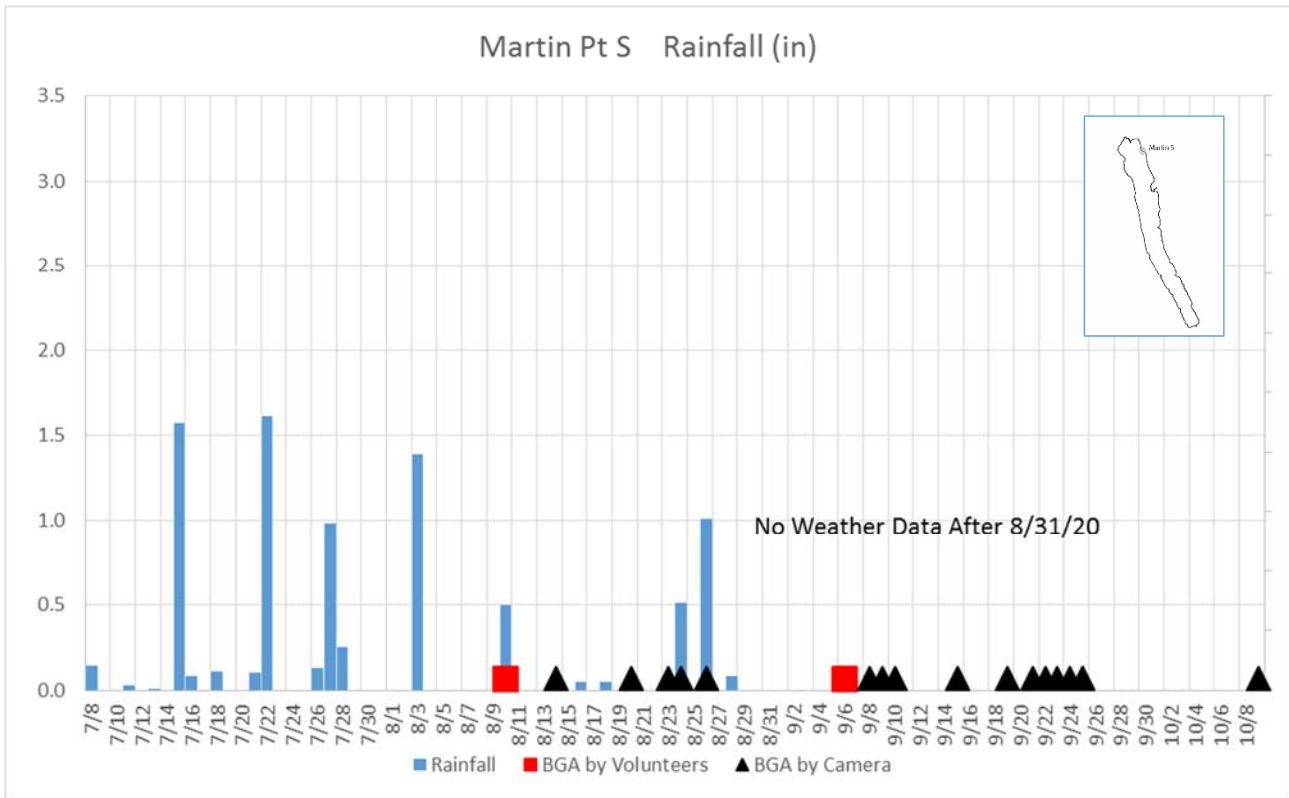
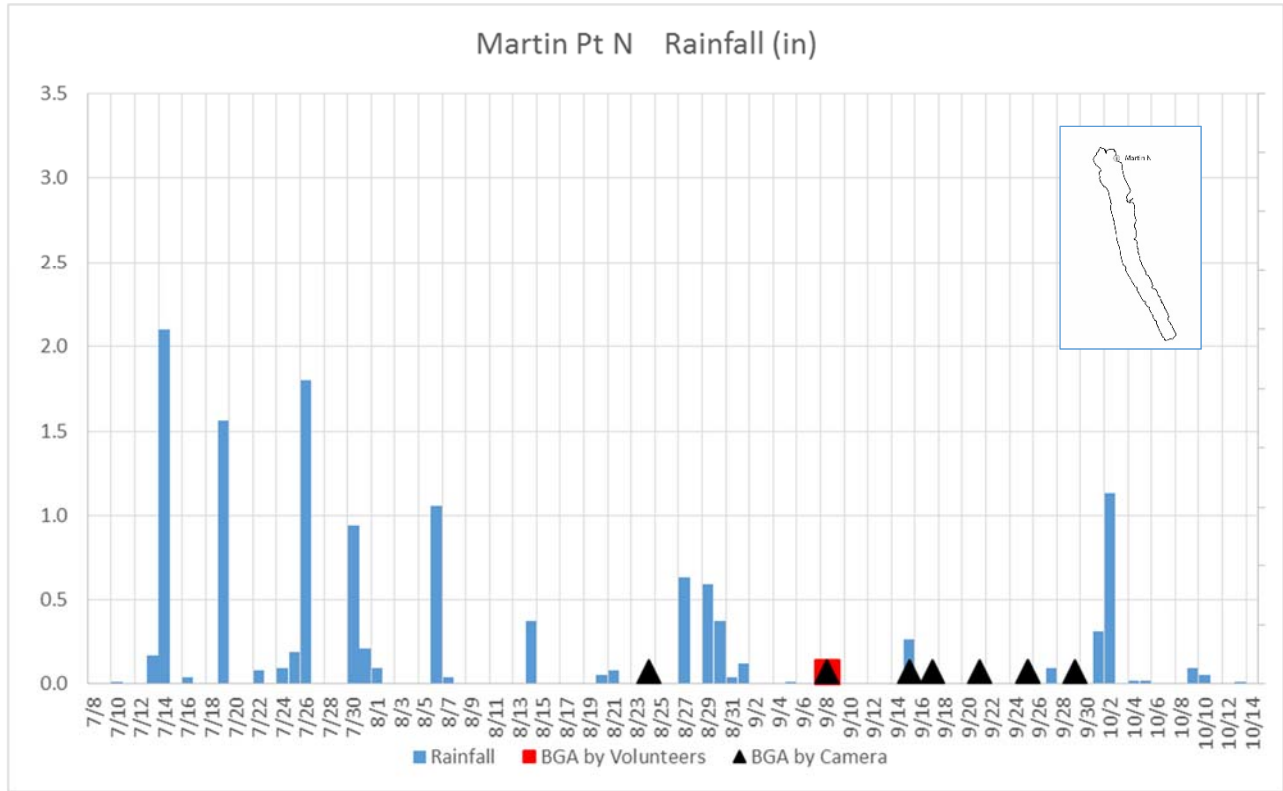


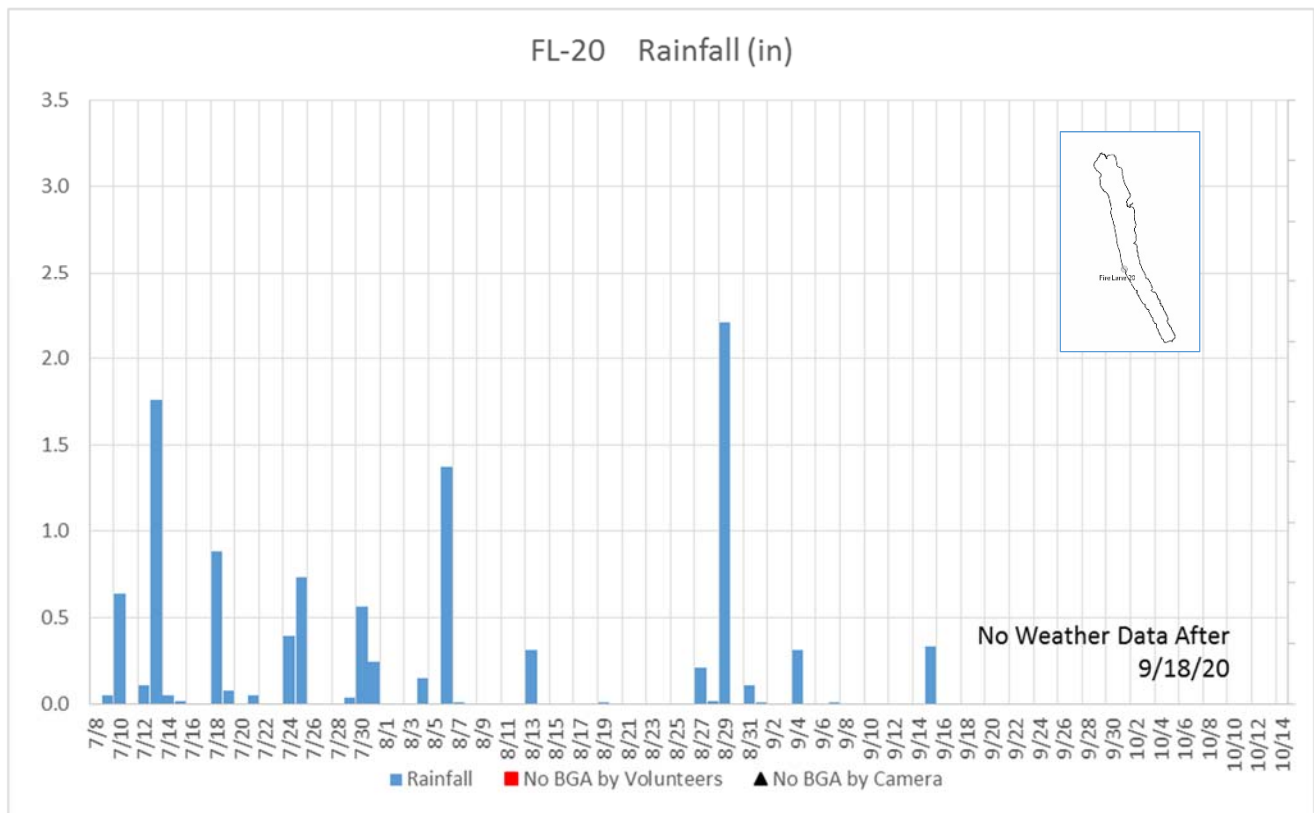
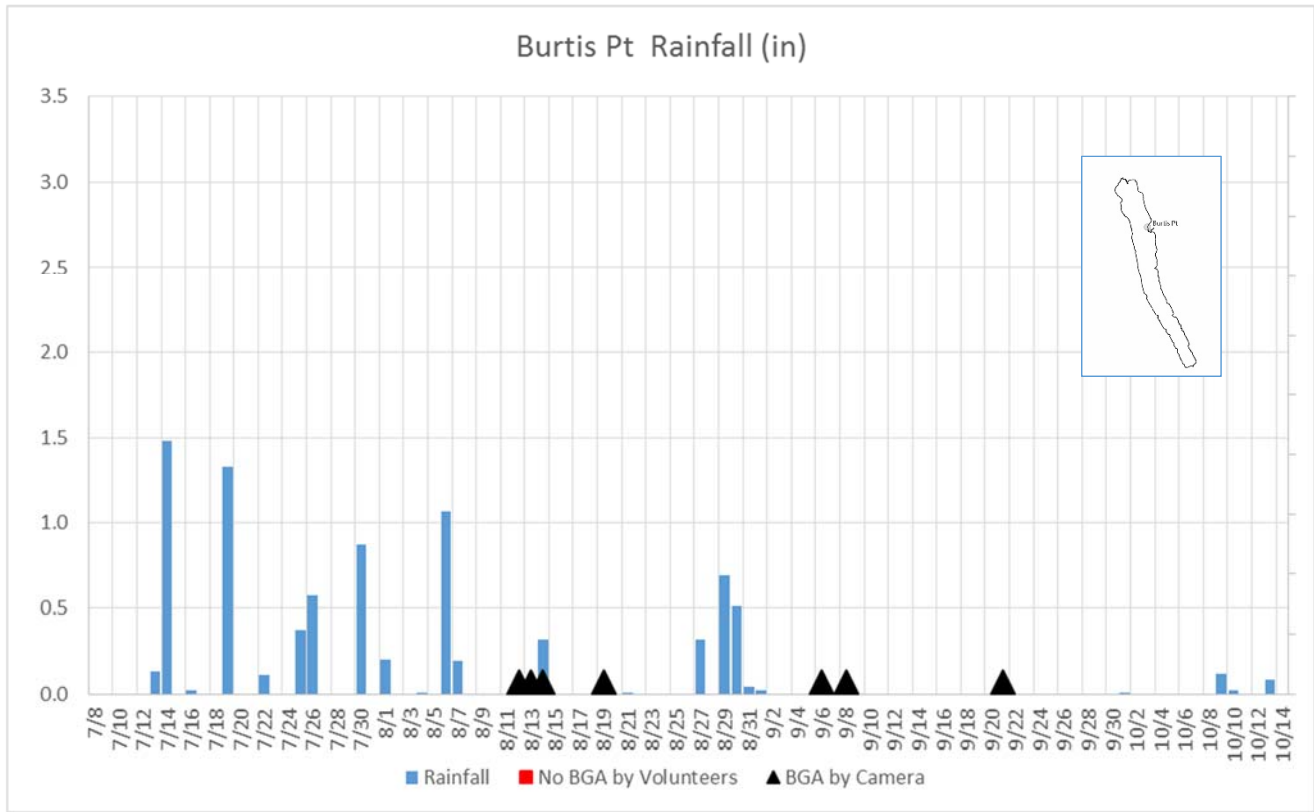




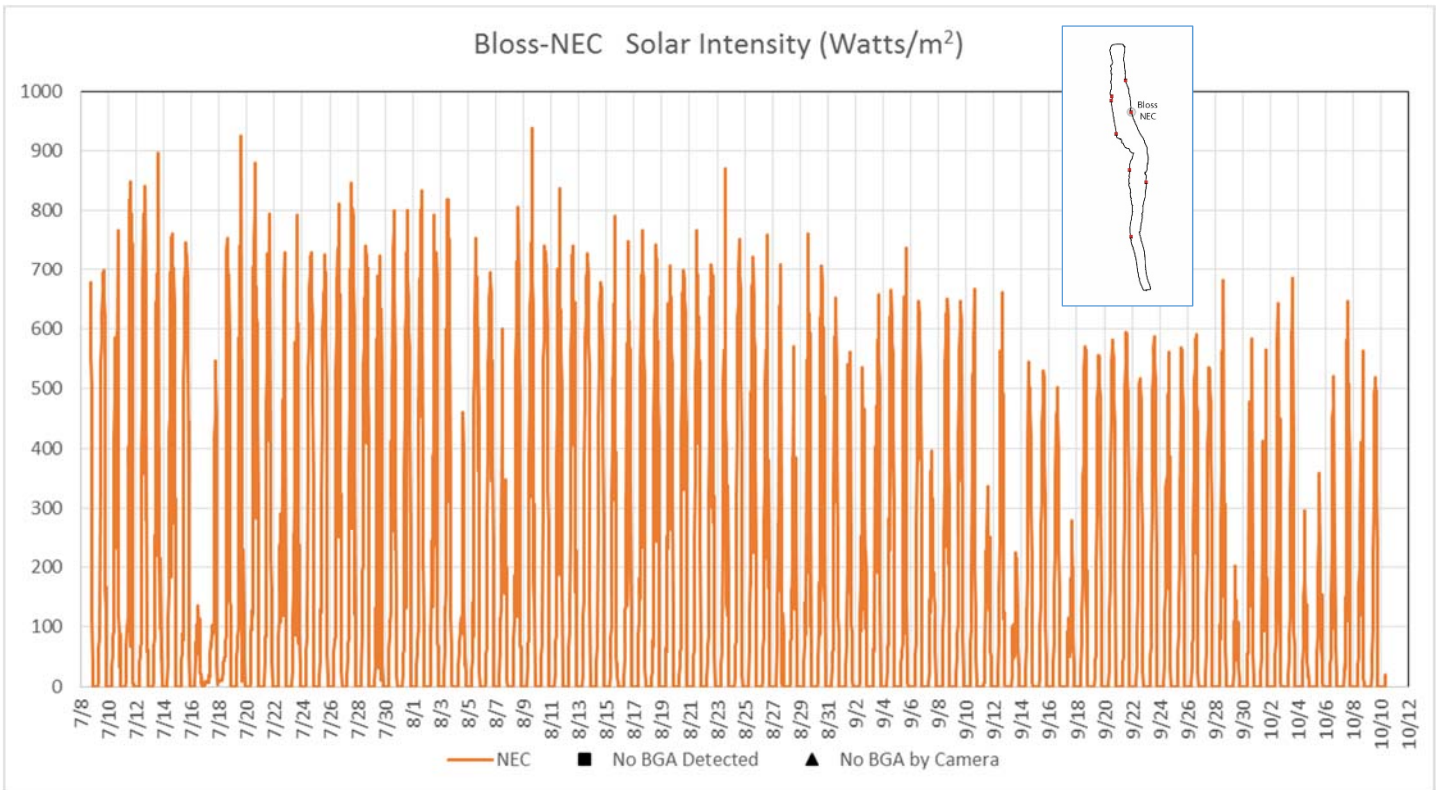
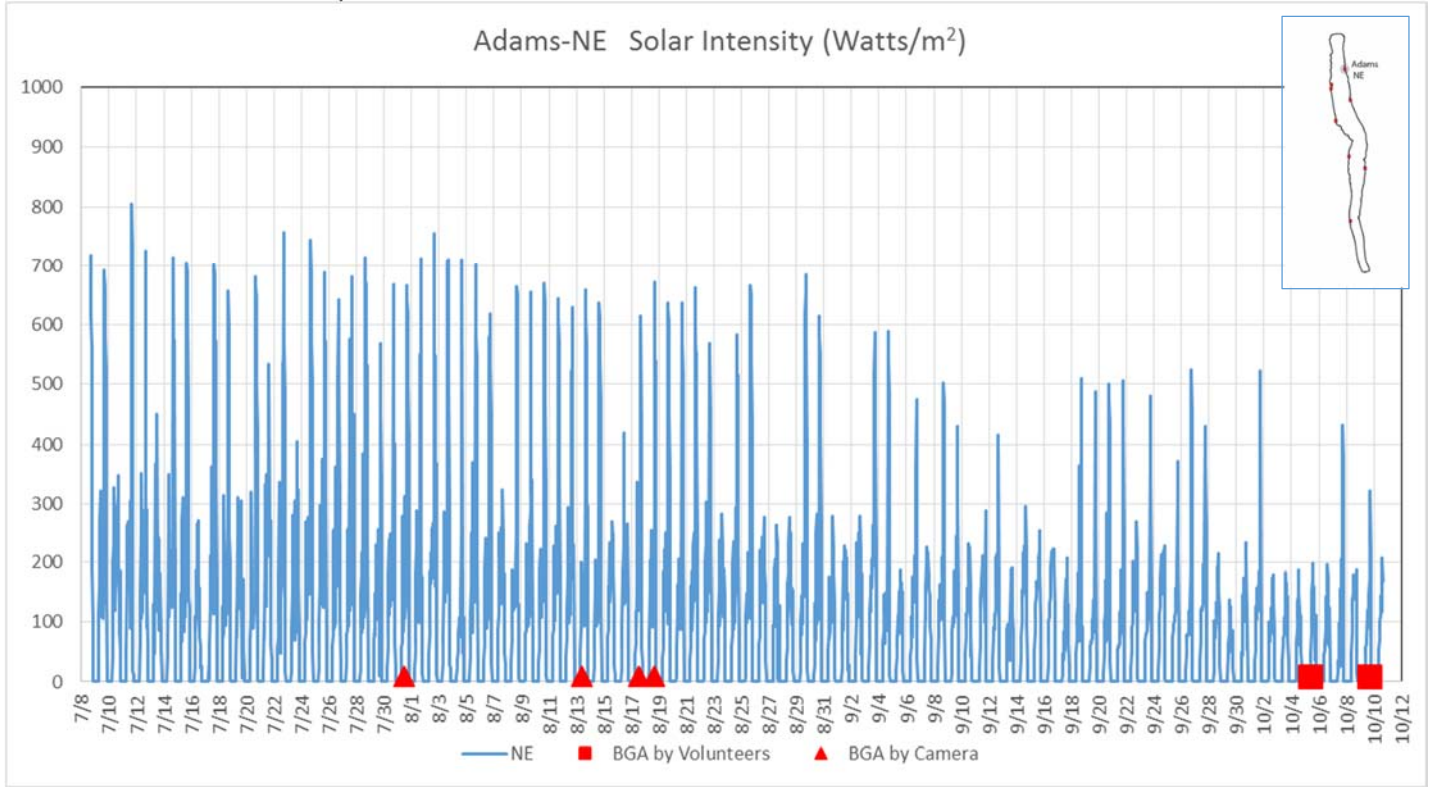


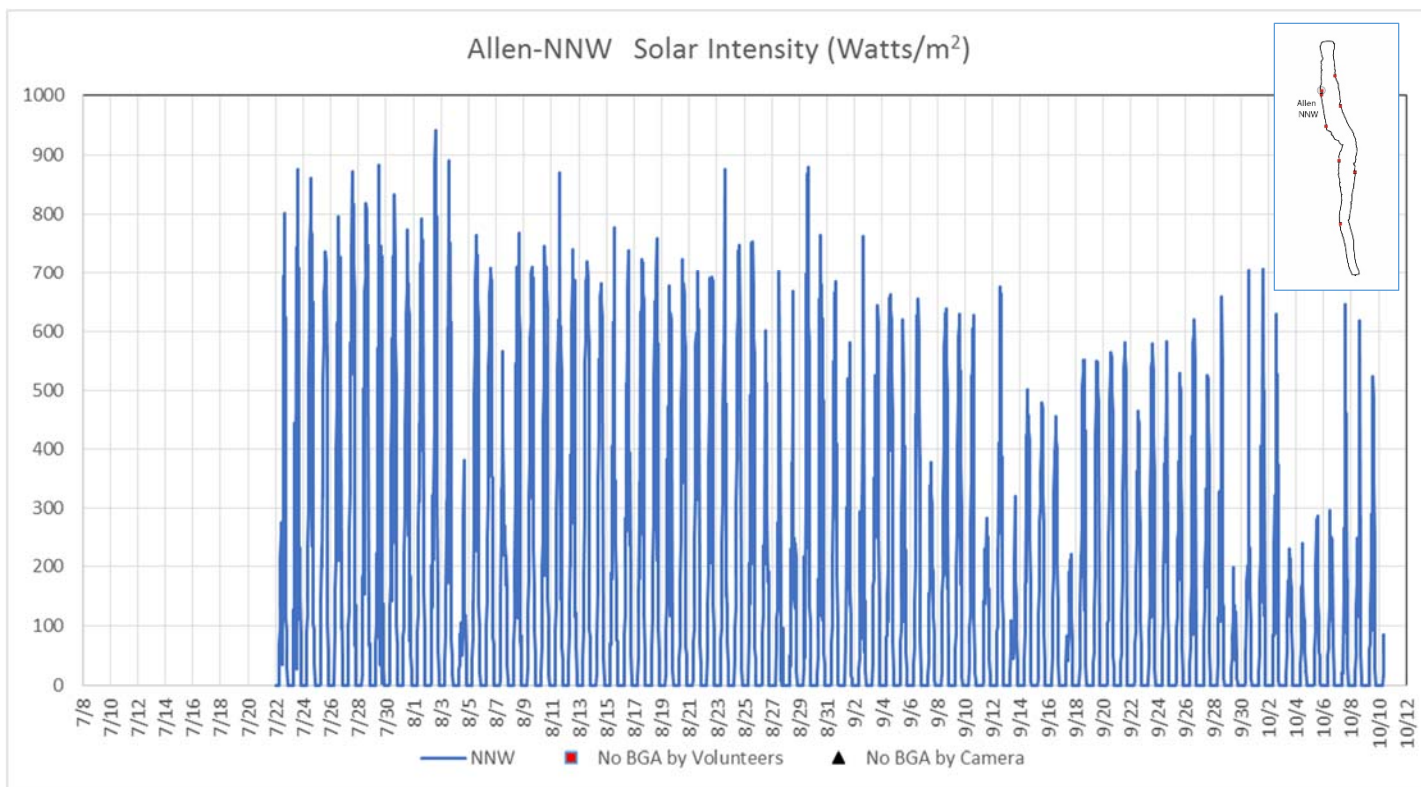
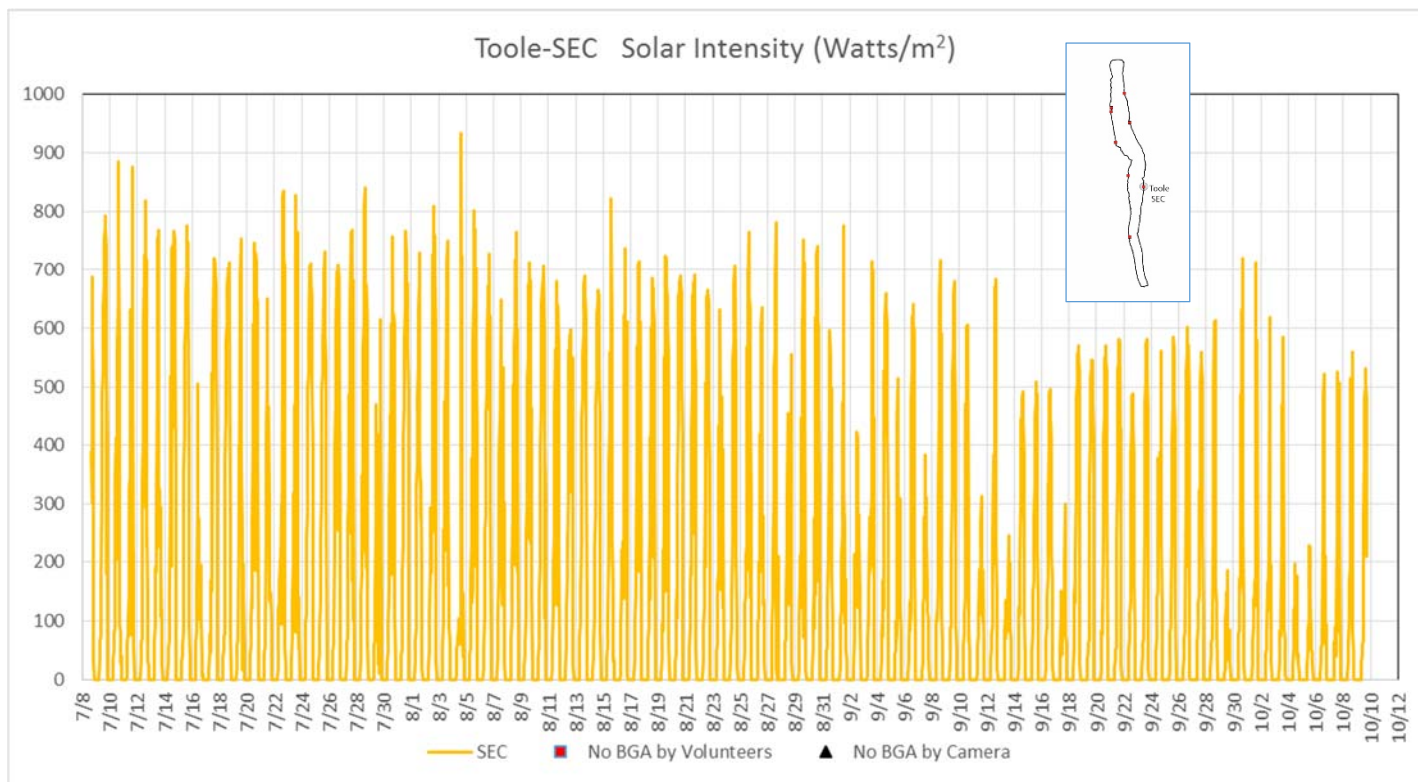
Owasco Lake Rainfall

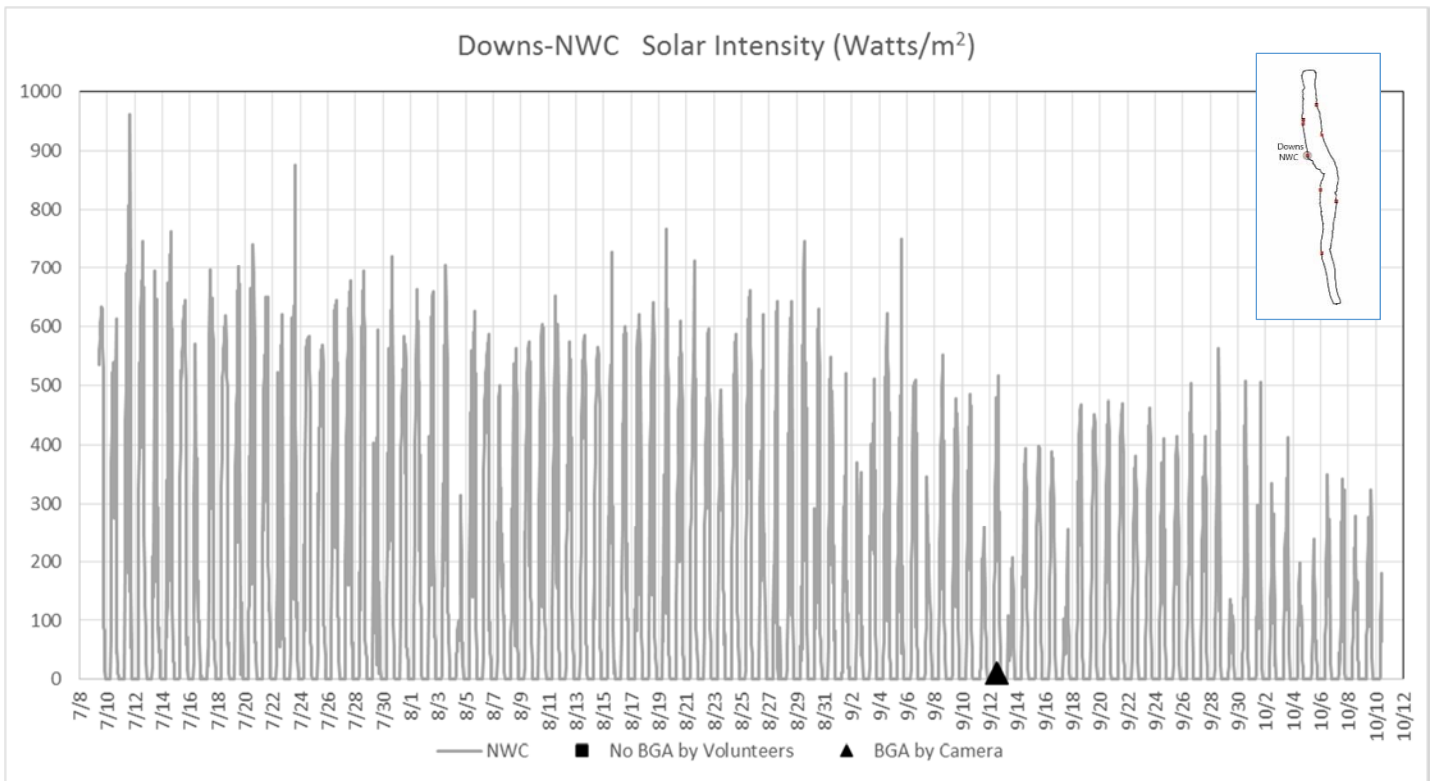
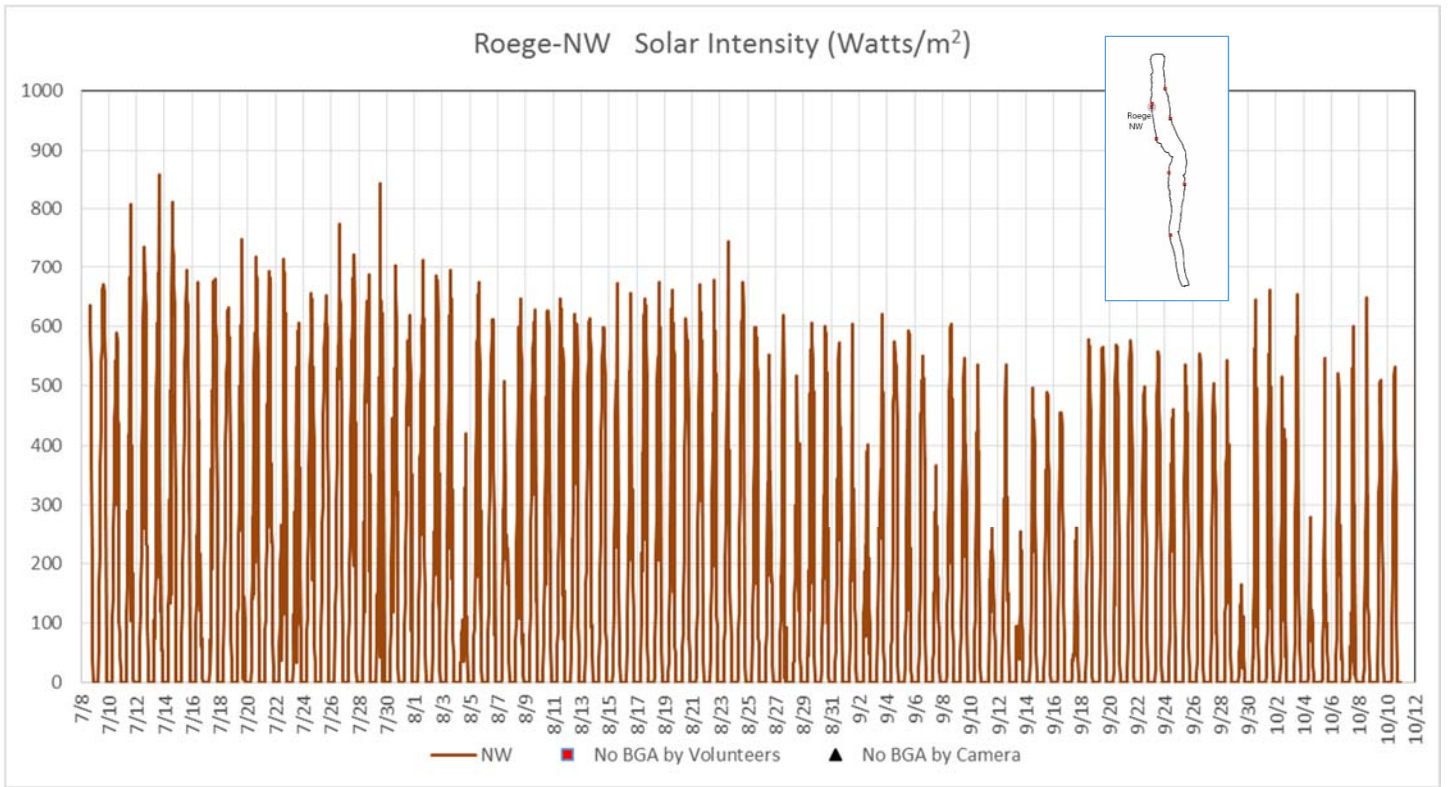


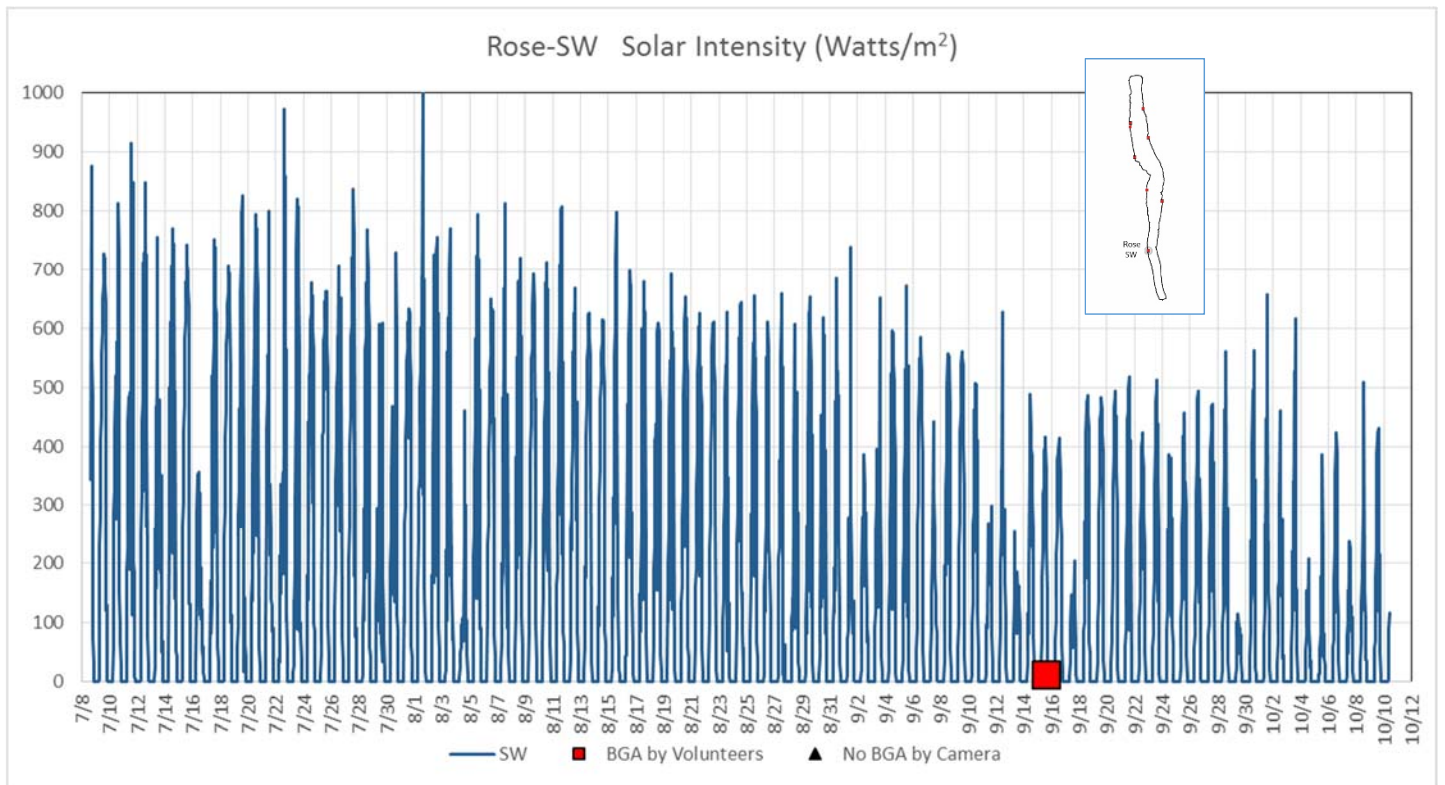
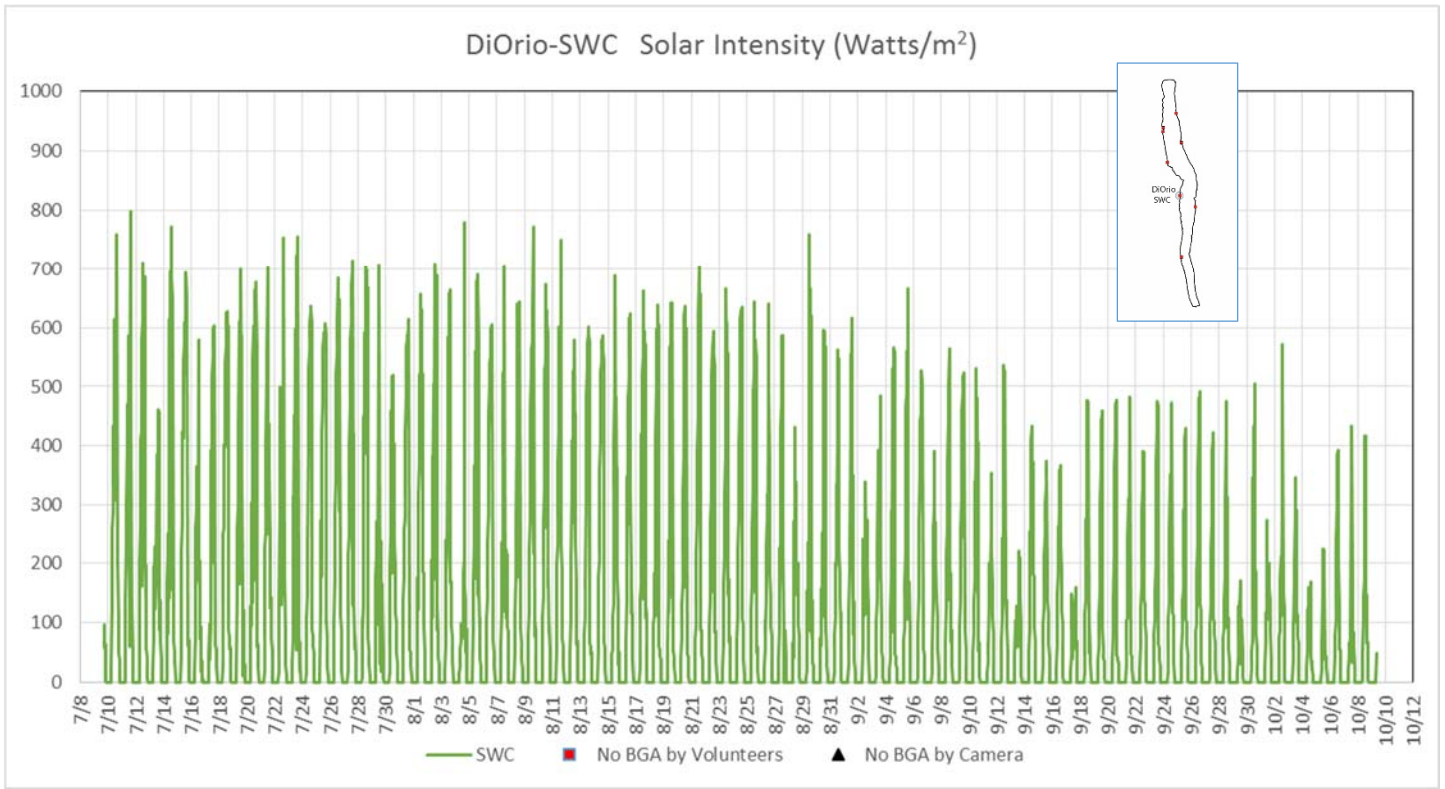


Seneca Lake Solar Intensity

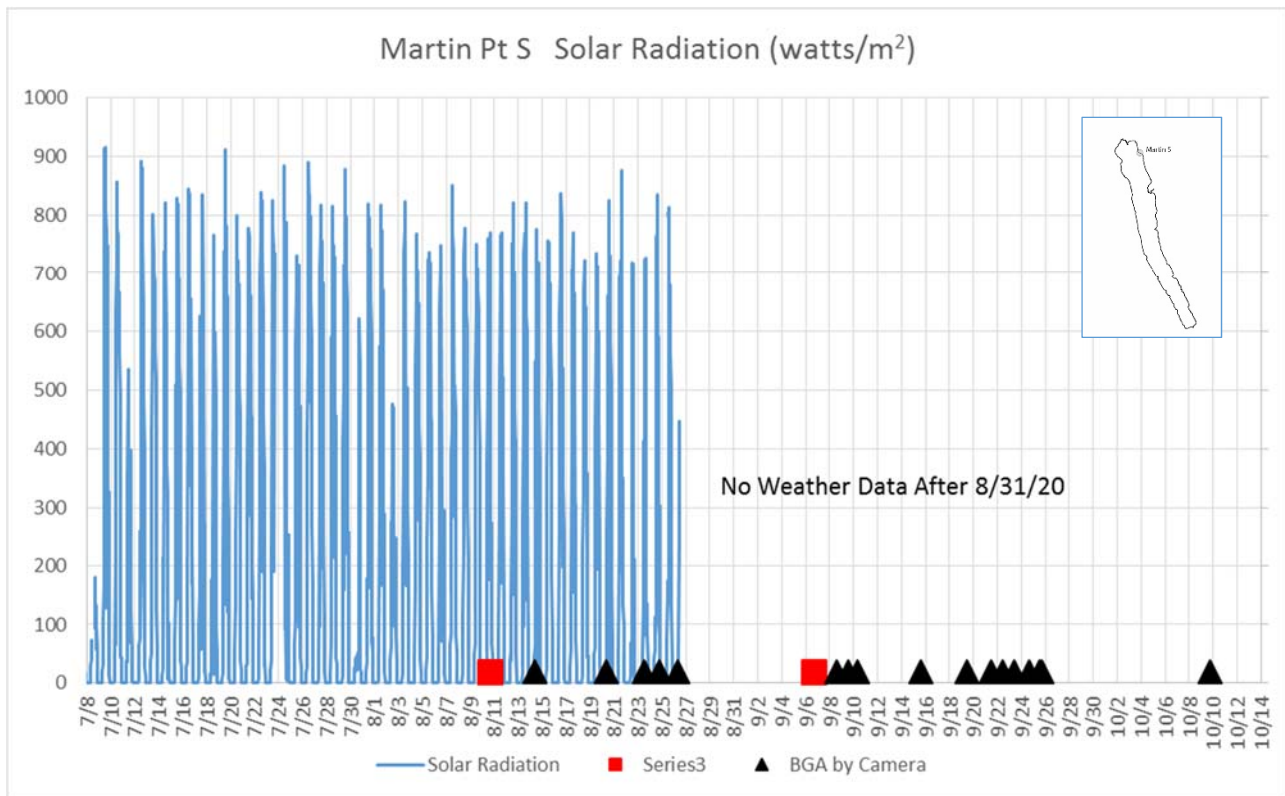
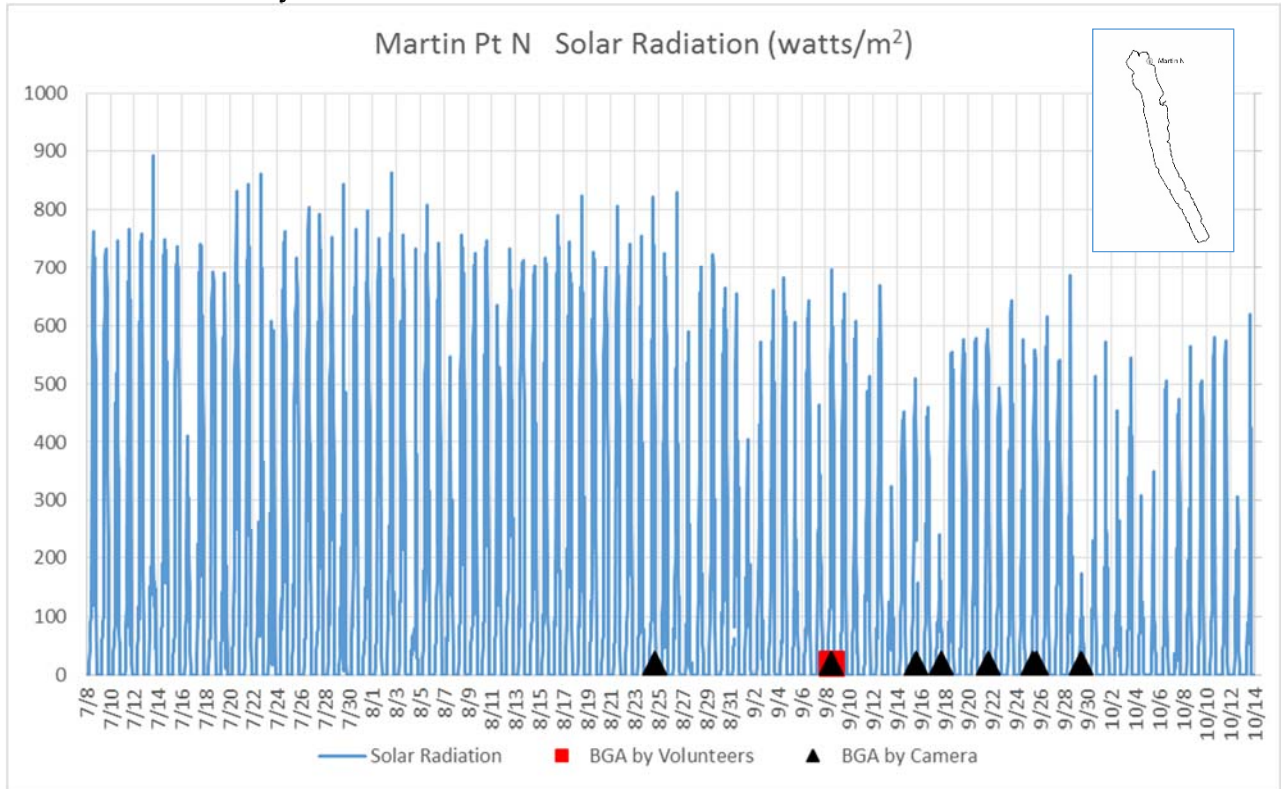


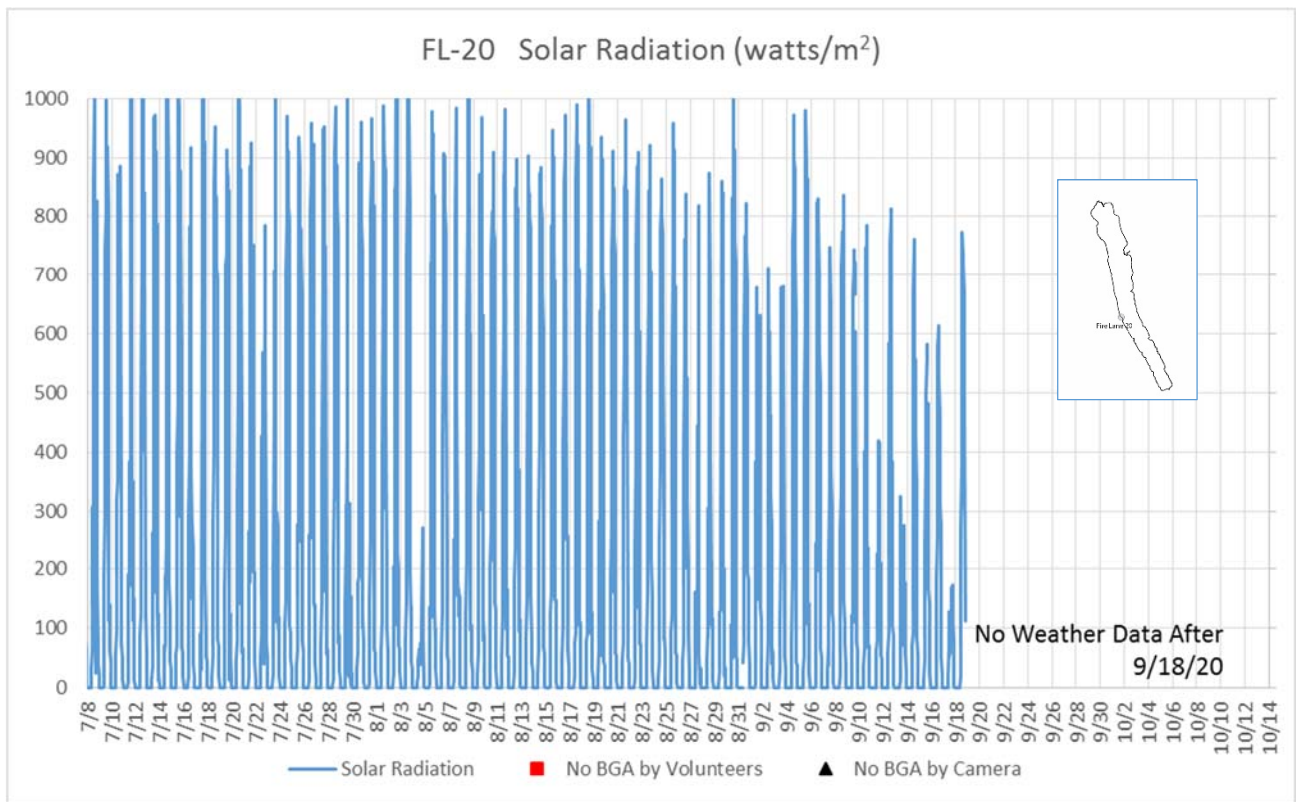
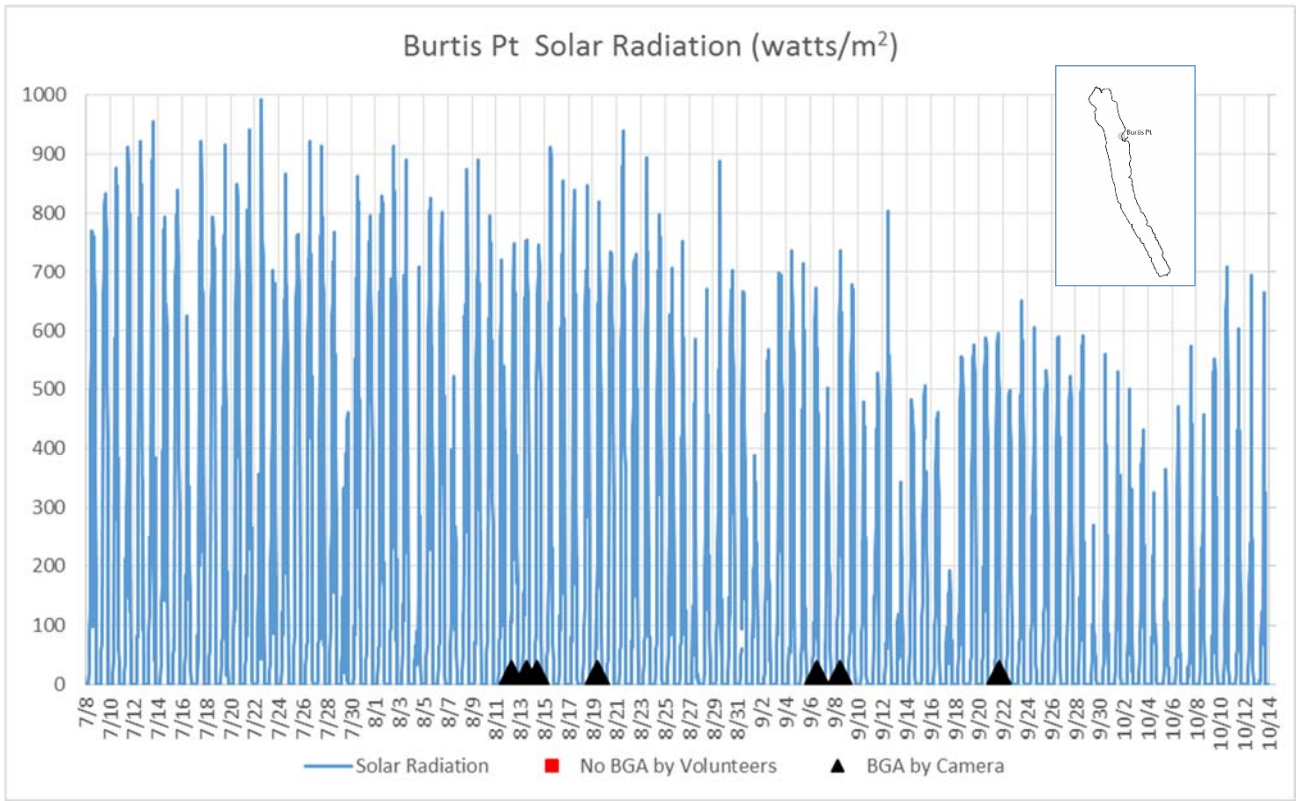




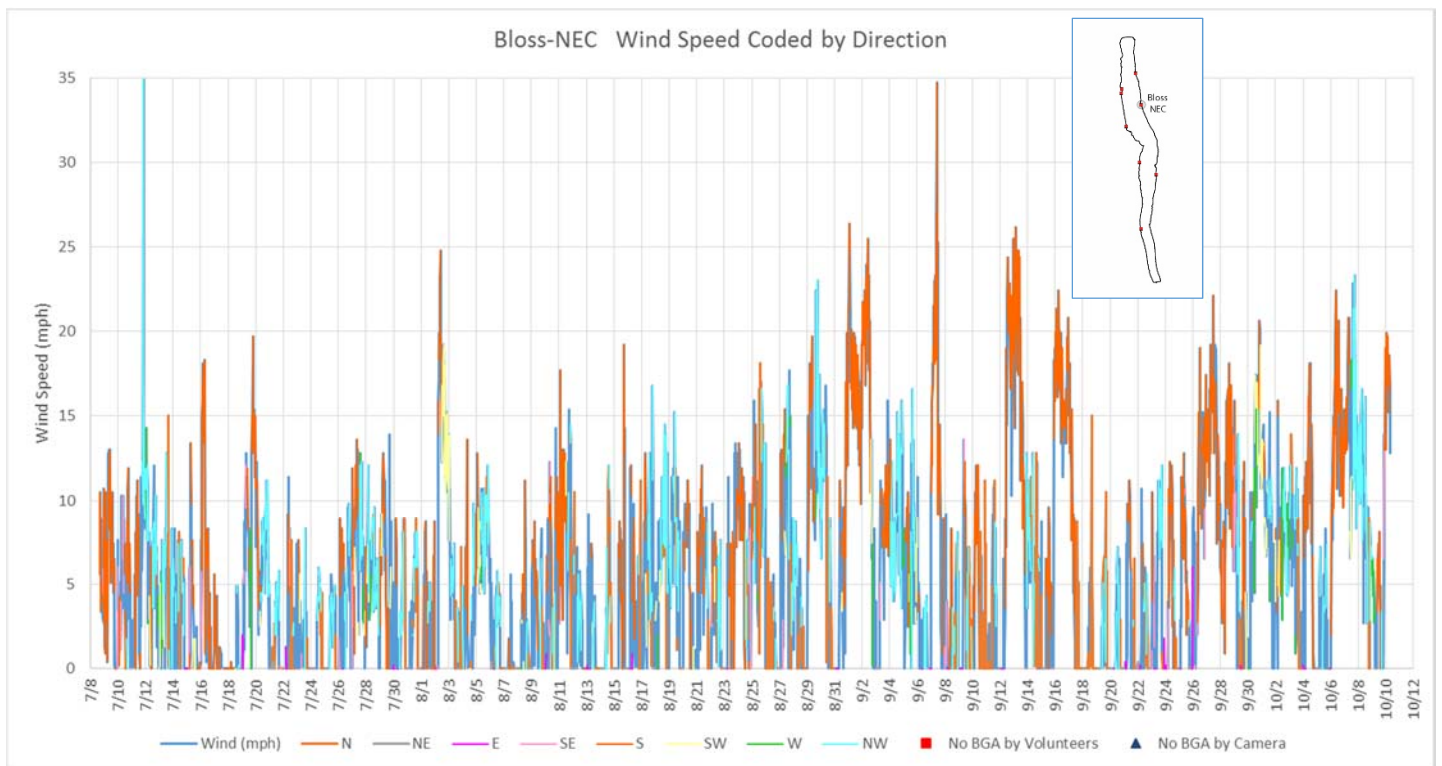
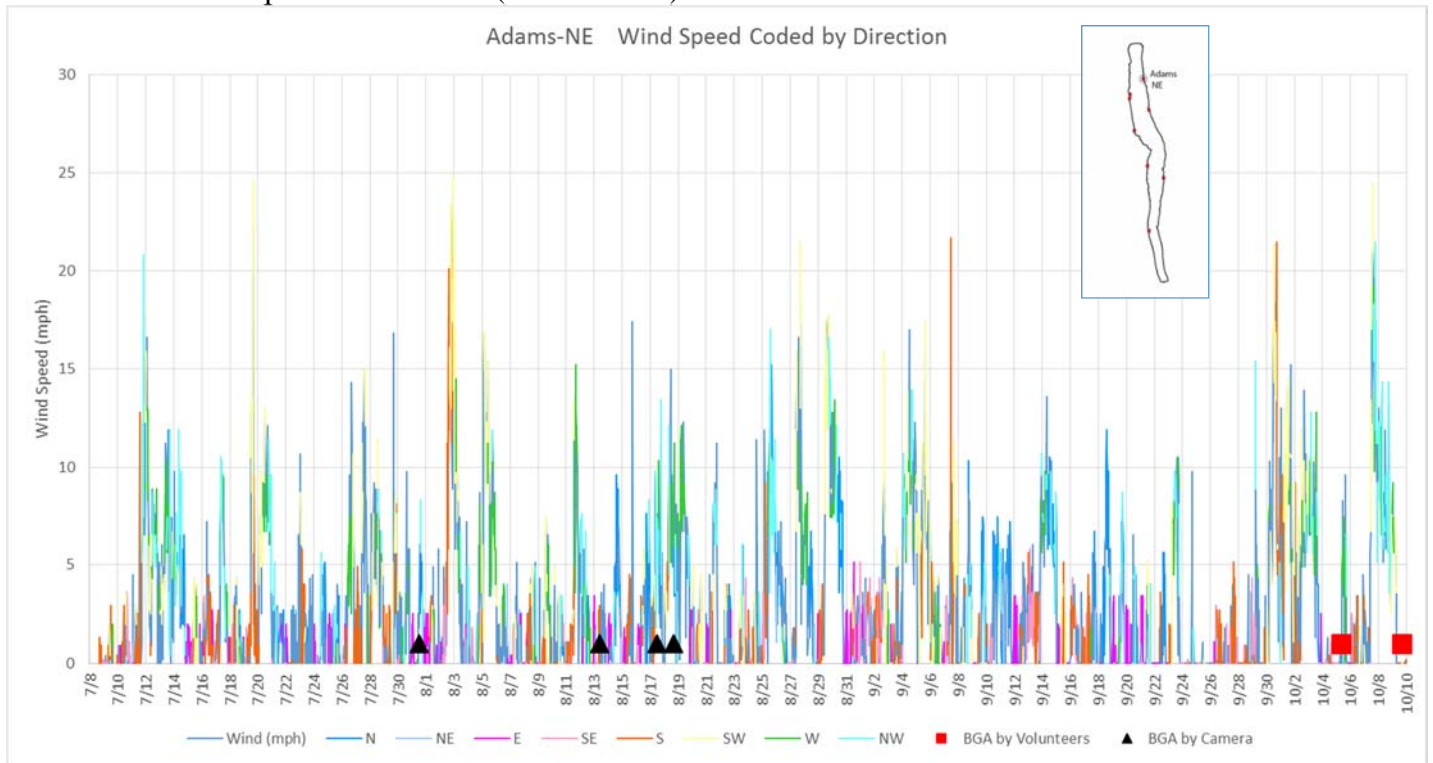


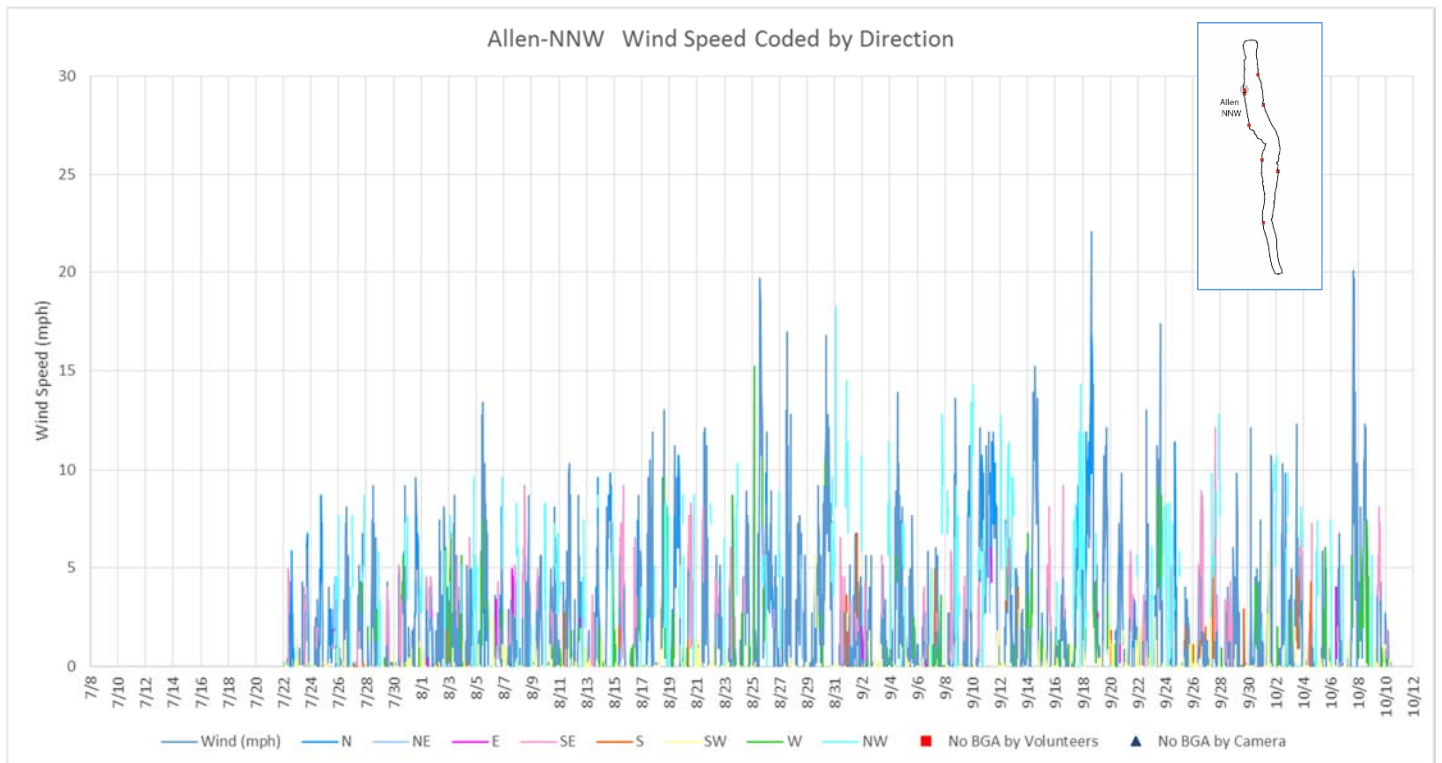
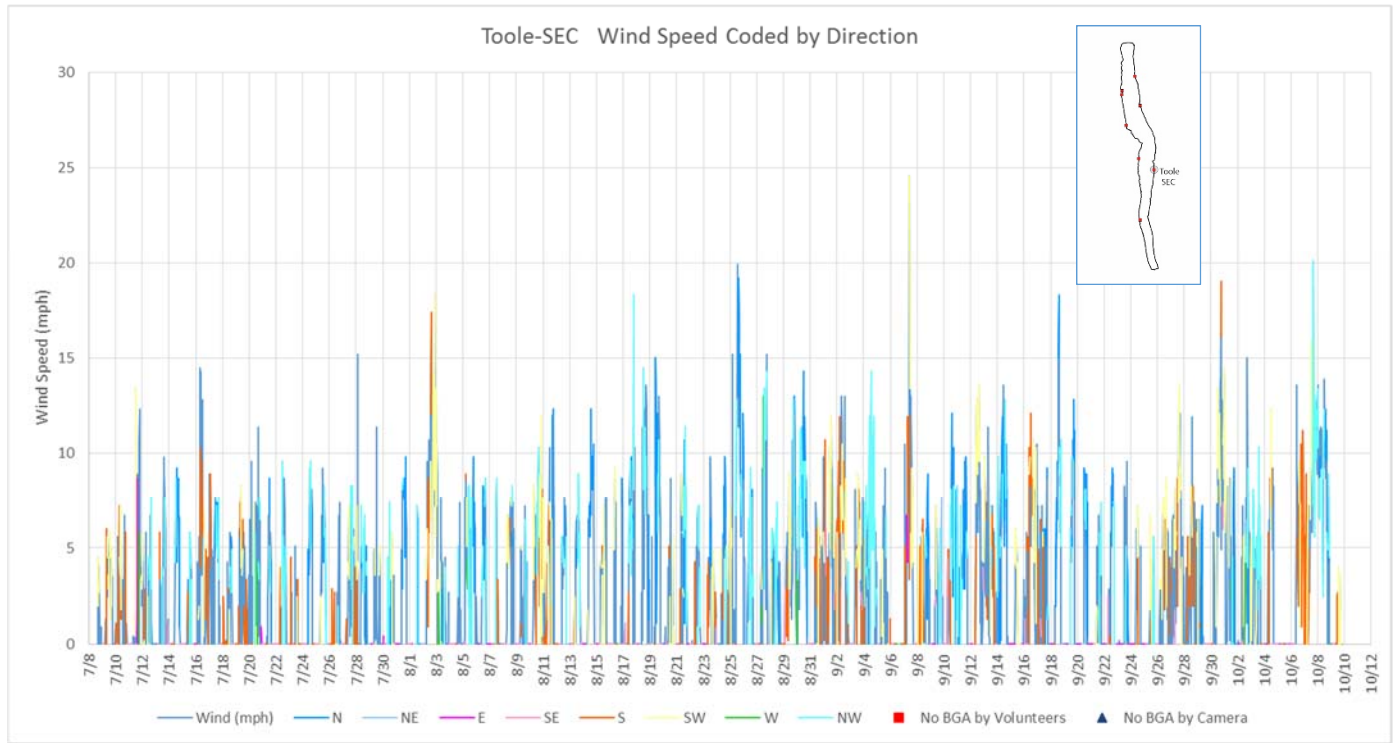
Owasco Lake Solar Intensity

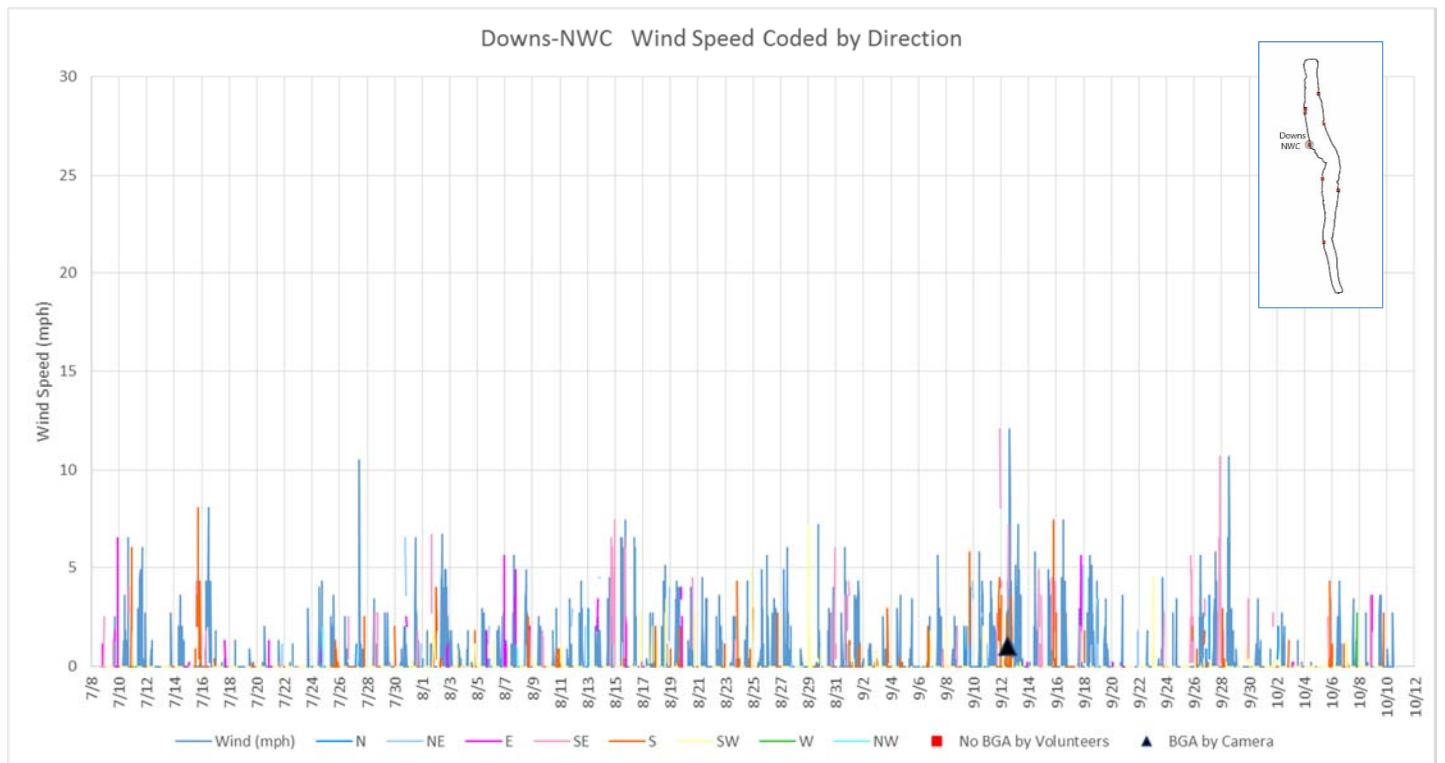
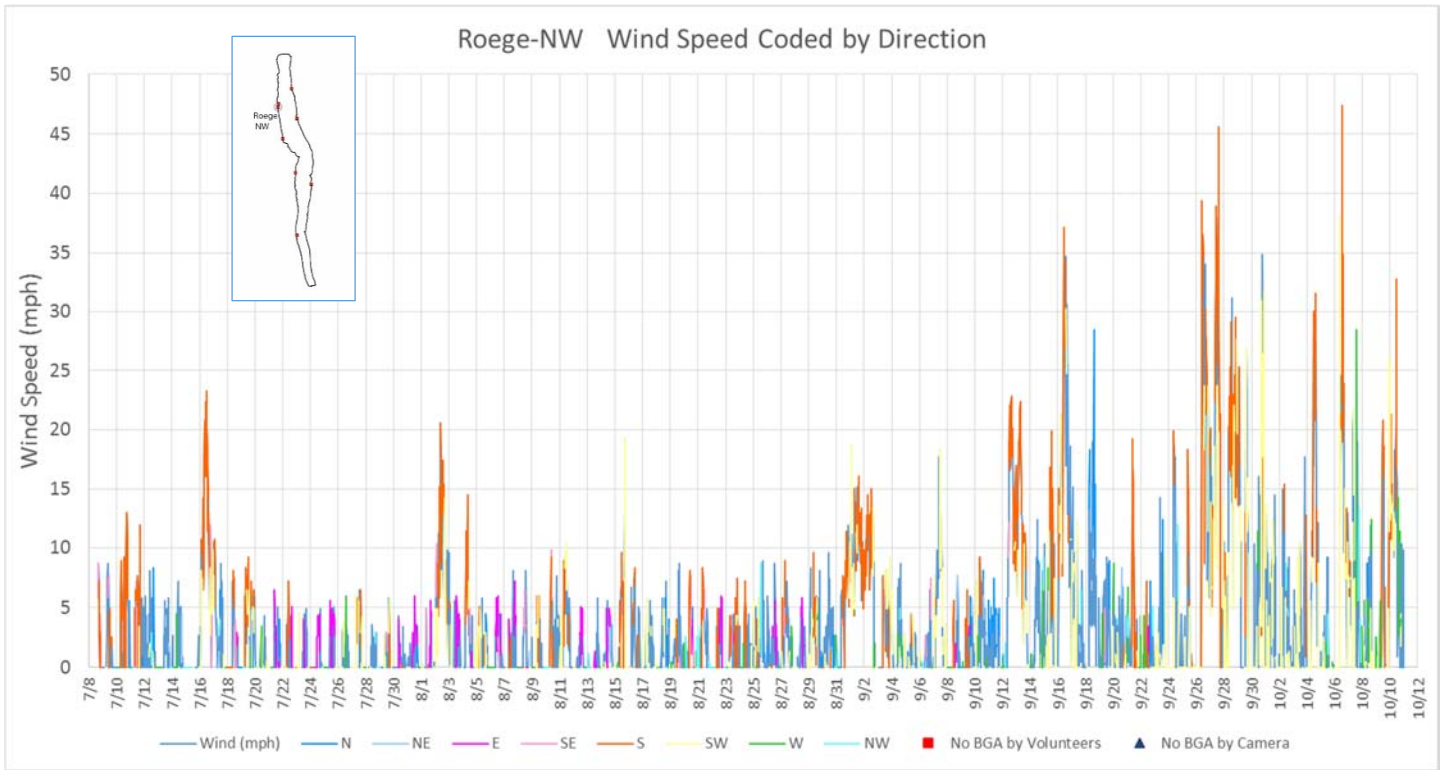


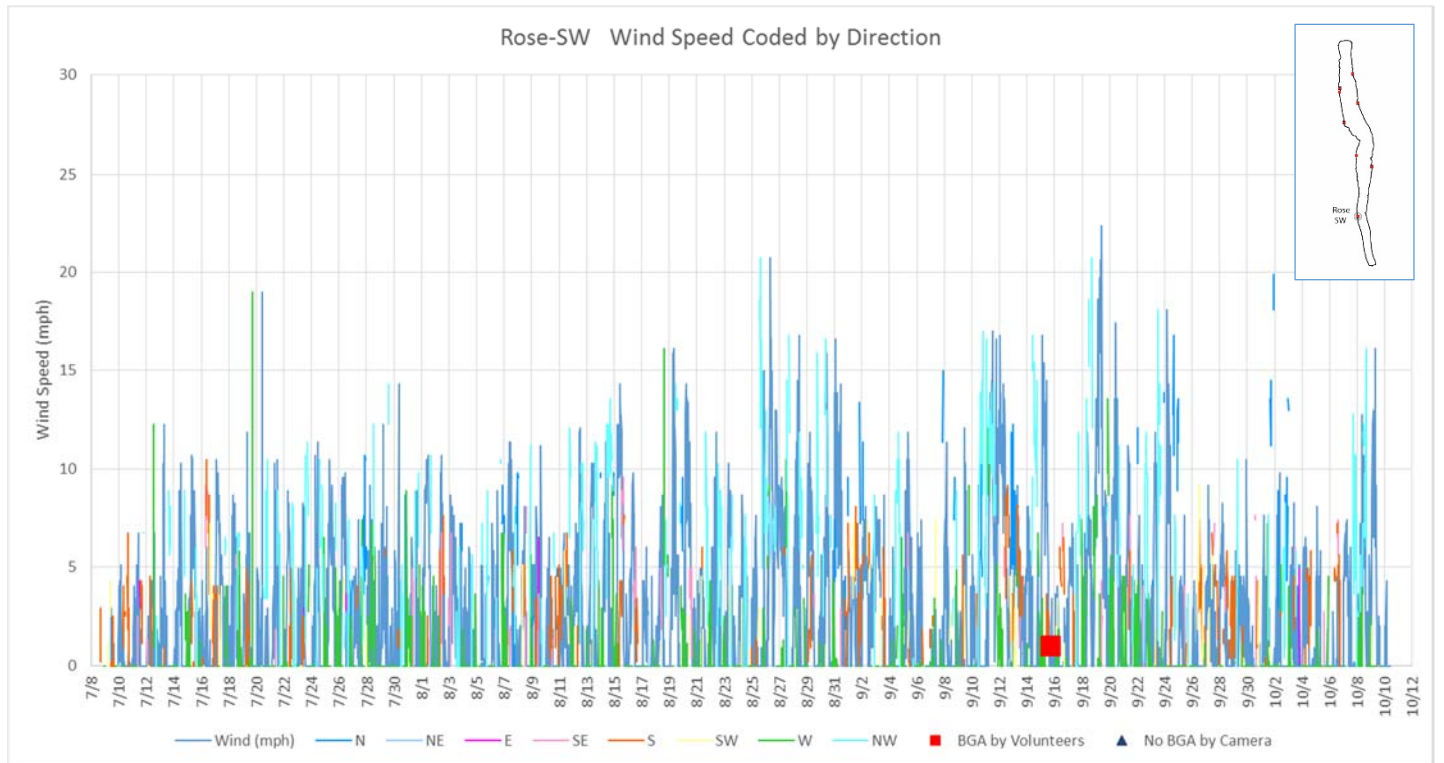
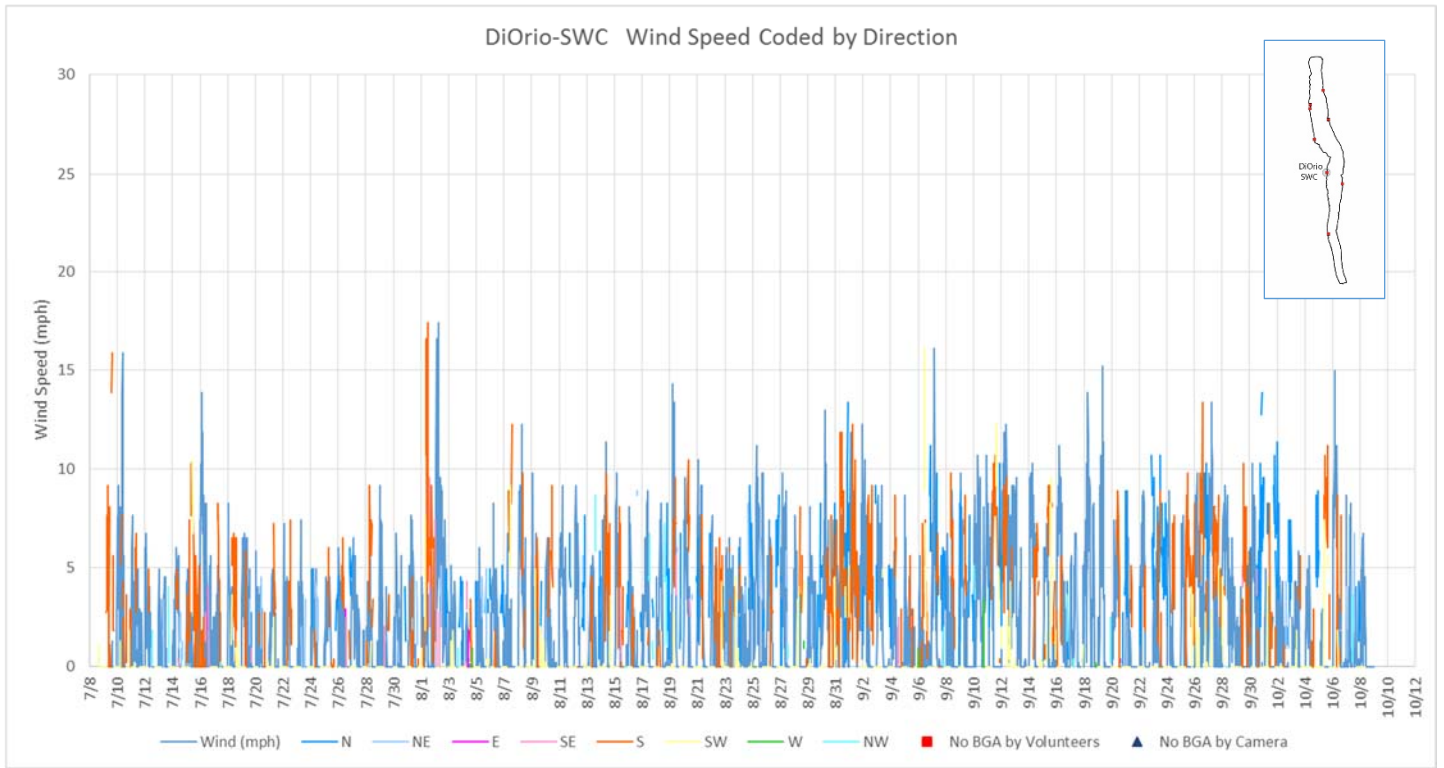


Seneca Lake Wind Speed & Direction (Color Coded)

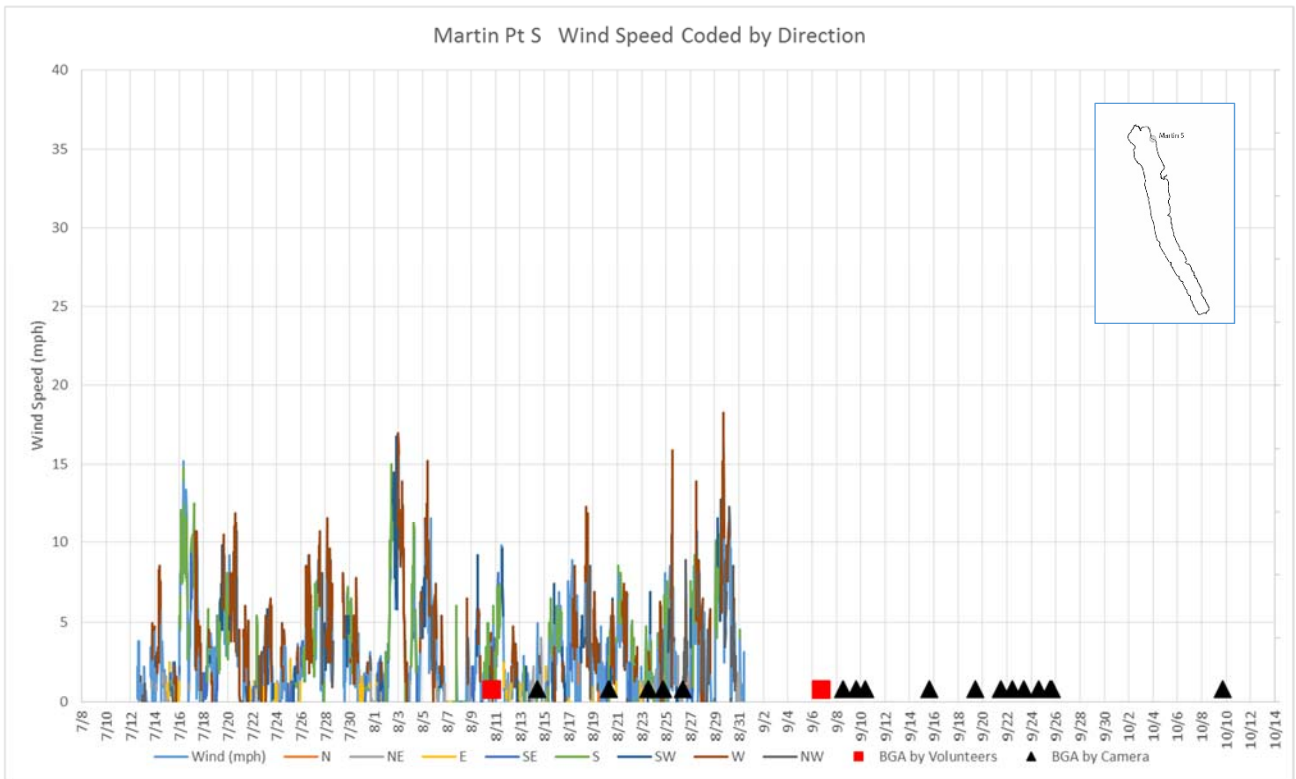
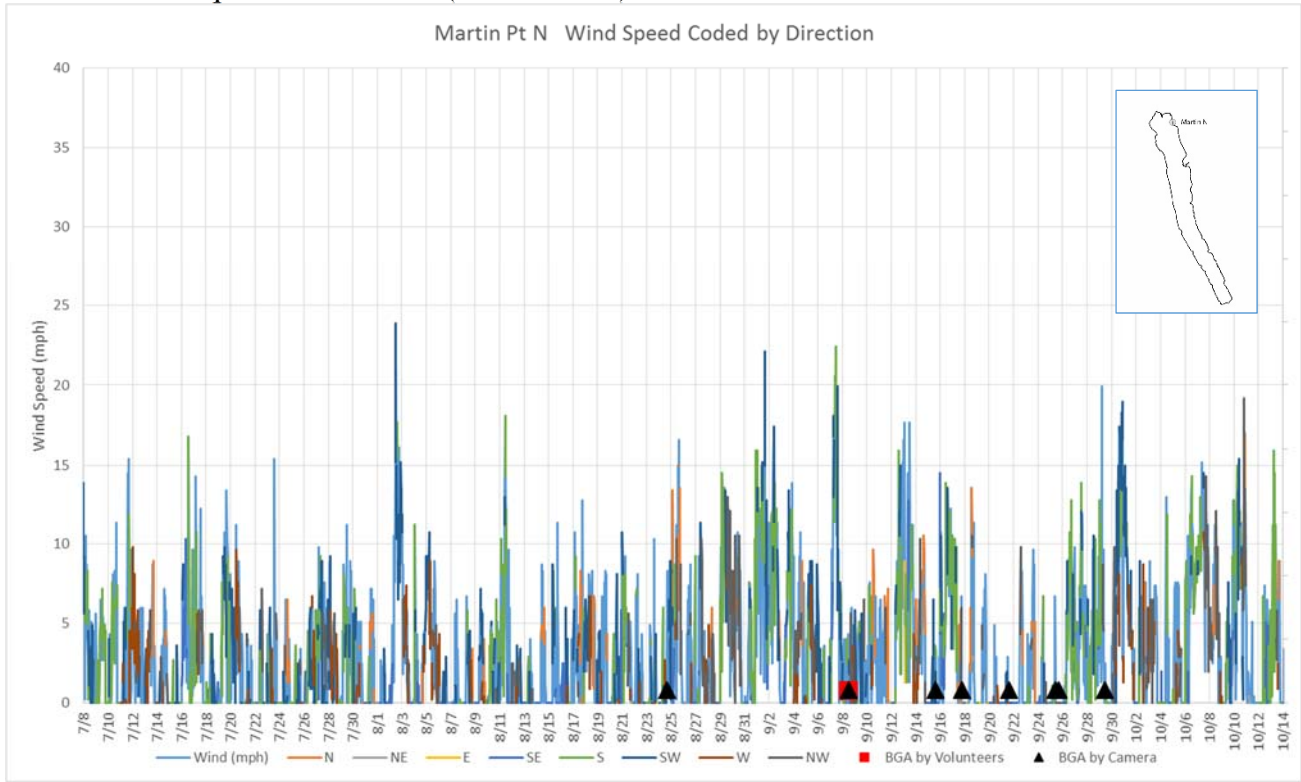


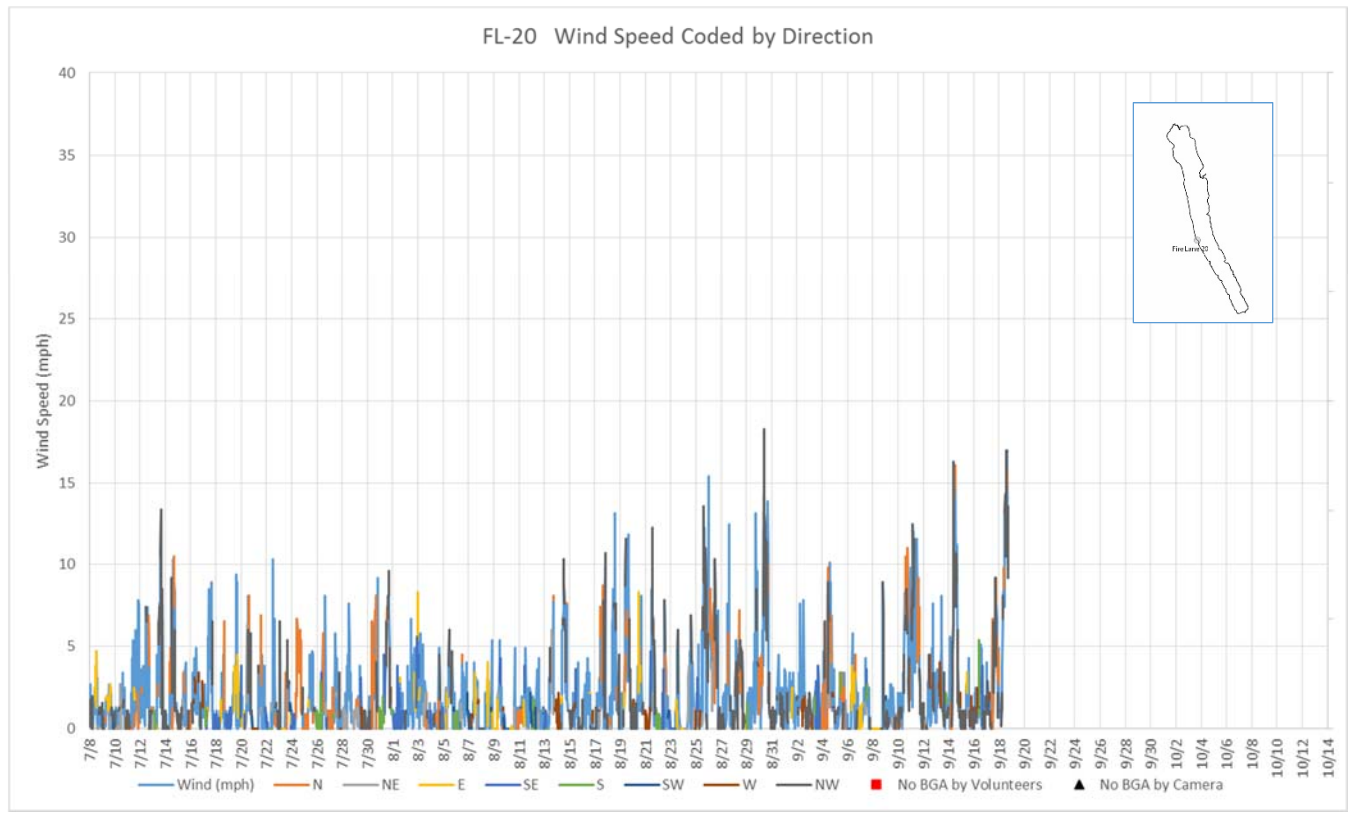
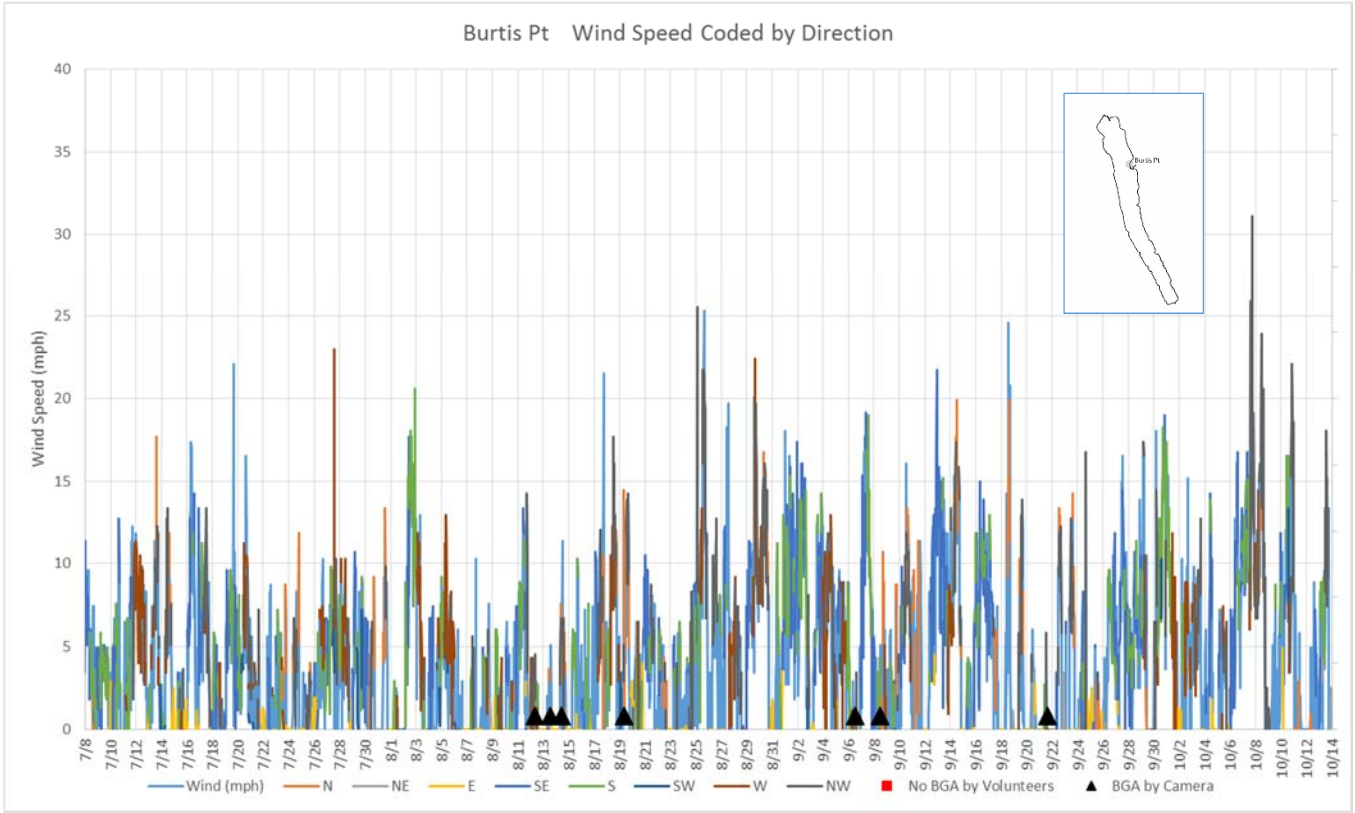




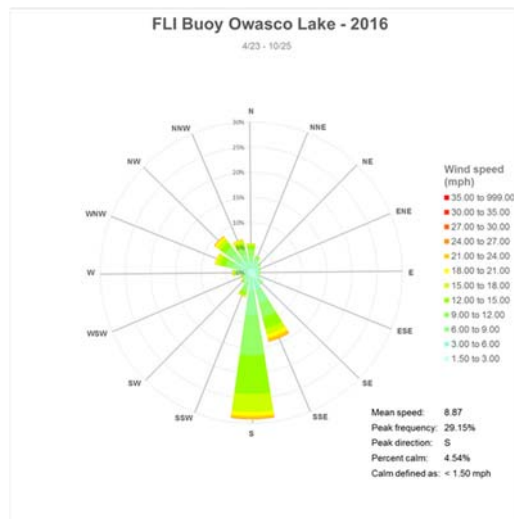
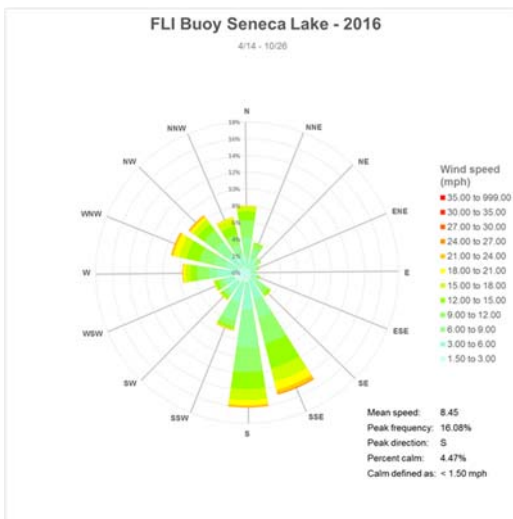
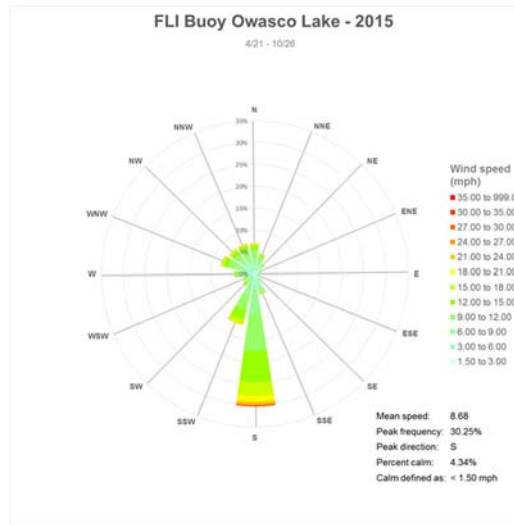
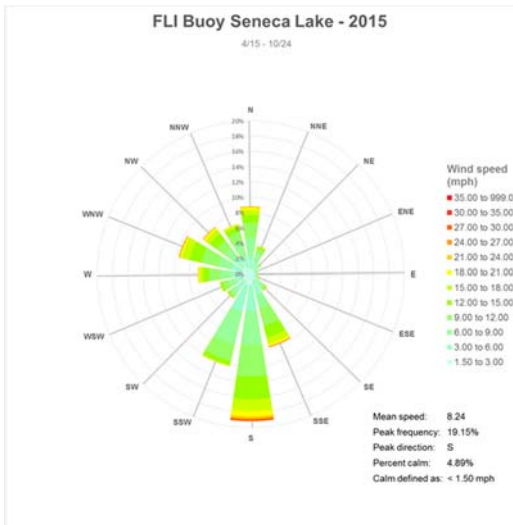
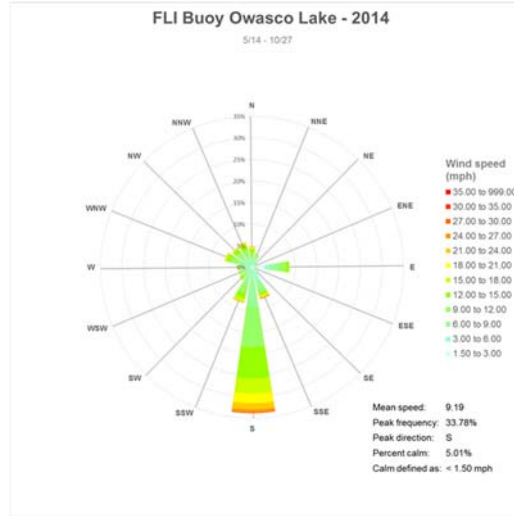
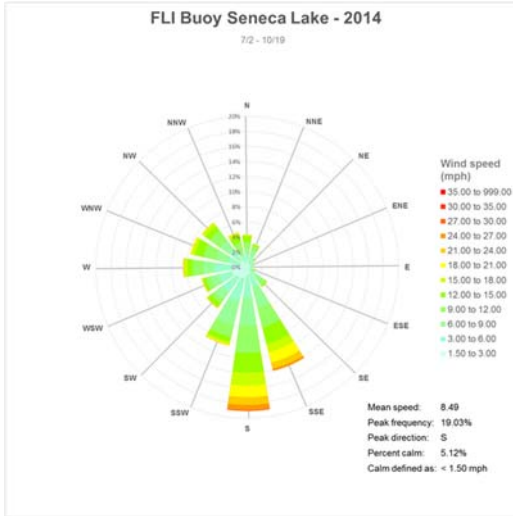


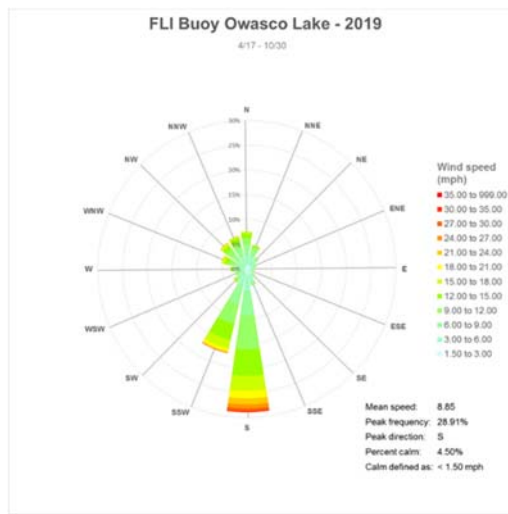
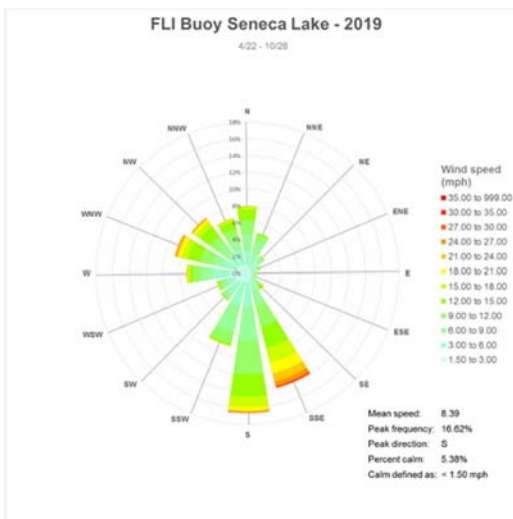
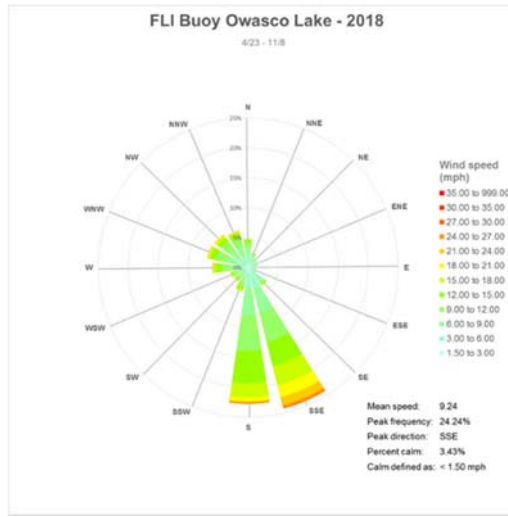
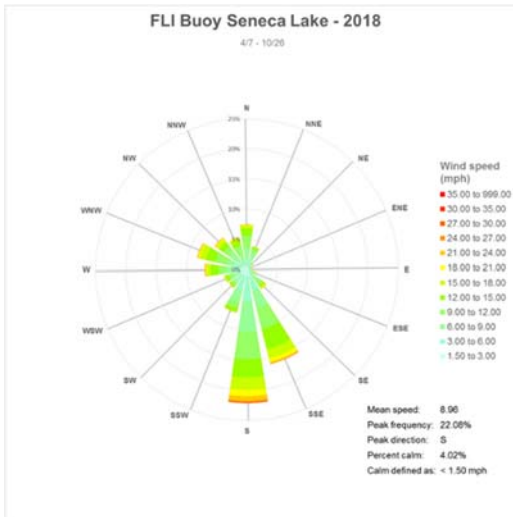
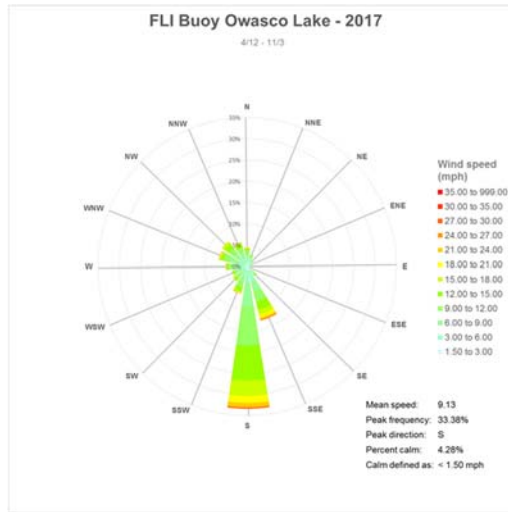
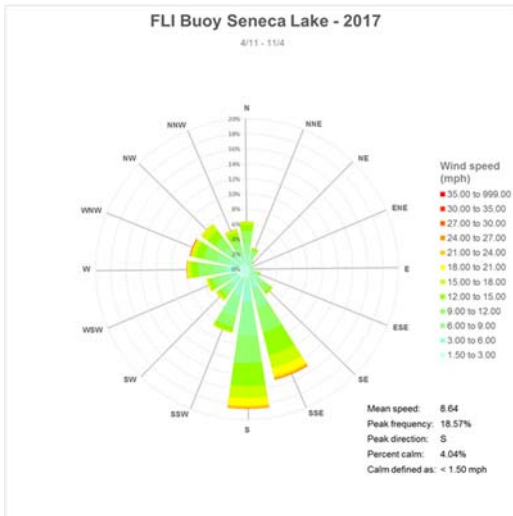
Owasco Lake Wind Speed & Direction (Color Coded)

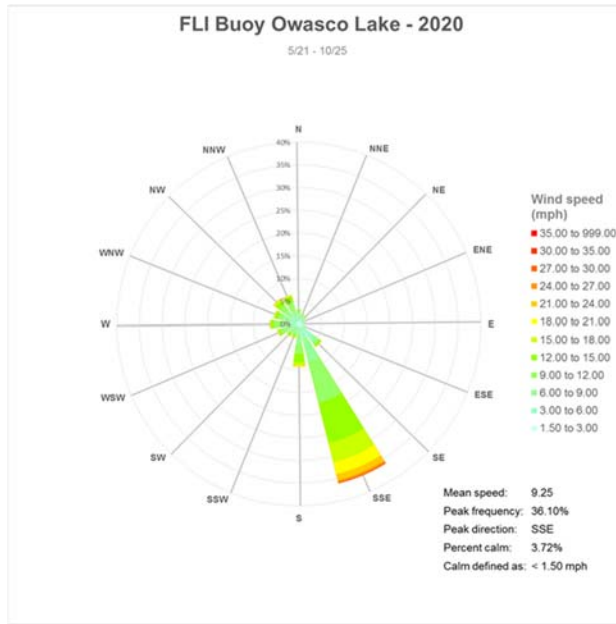




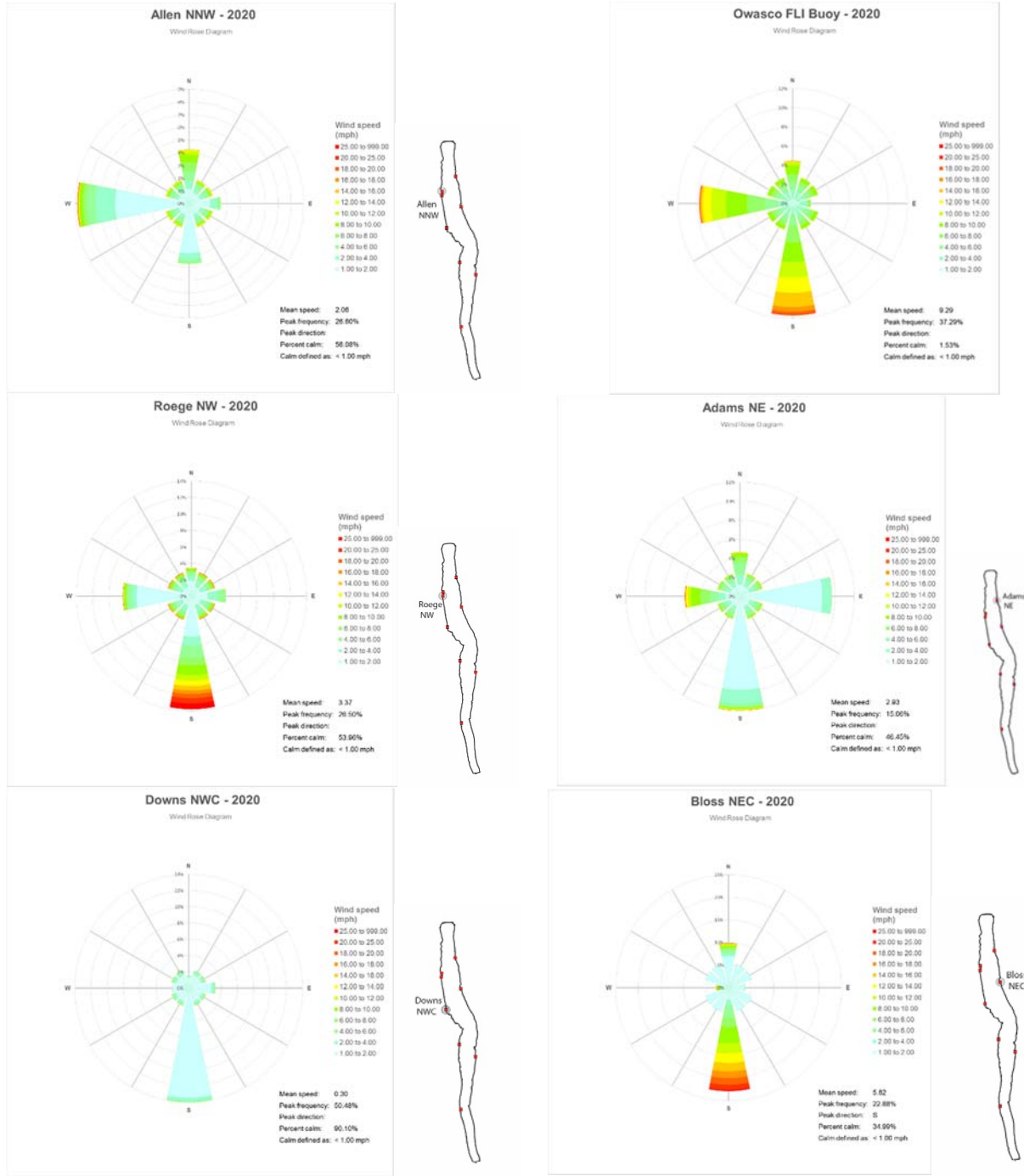
Seneca & Owasco Lake Buoy Site Wind Roses

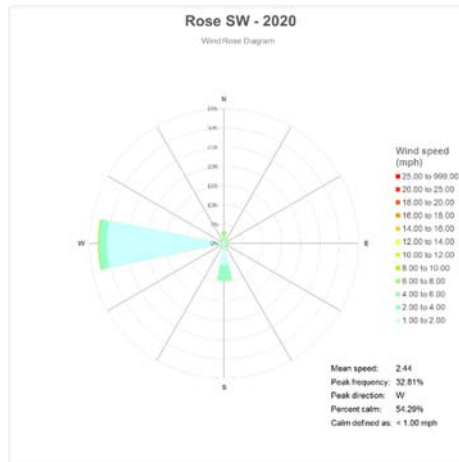
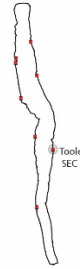
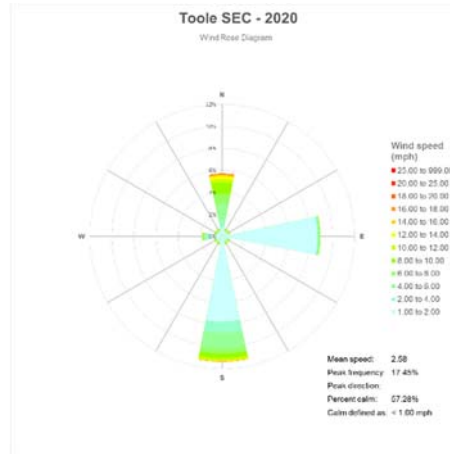
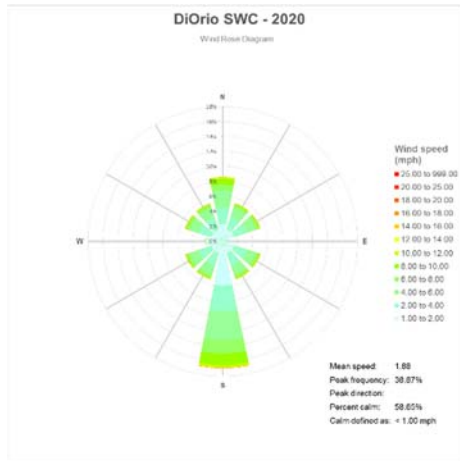




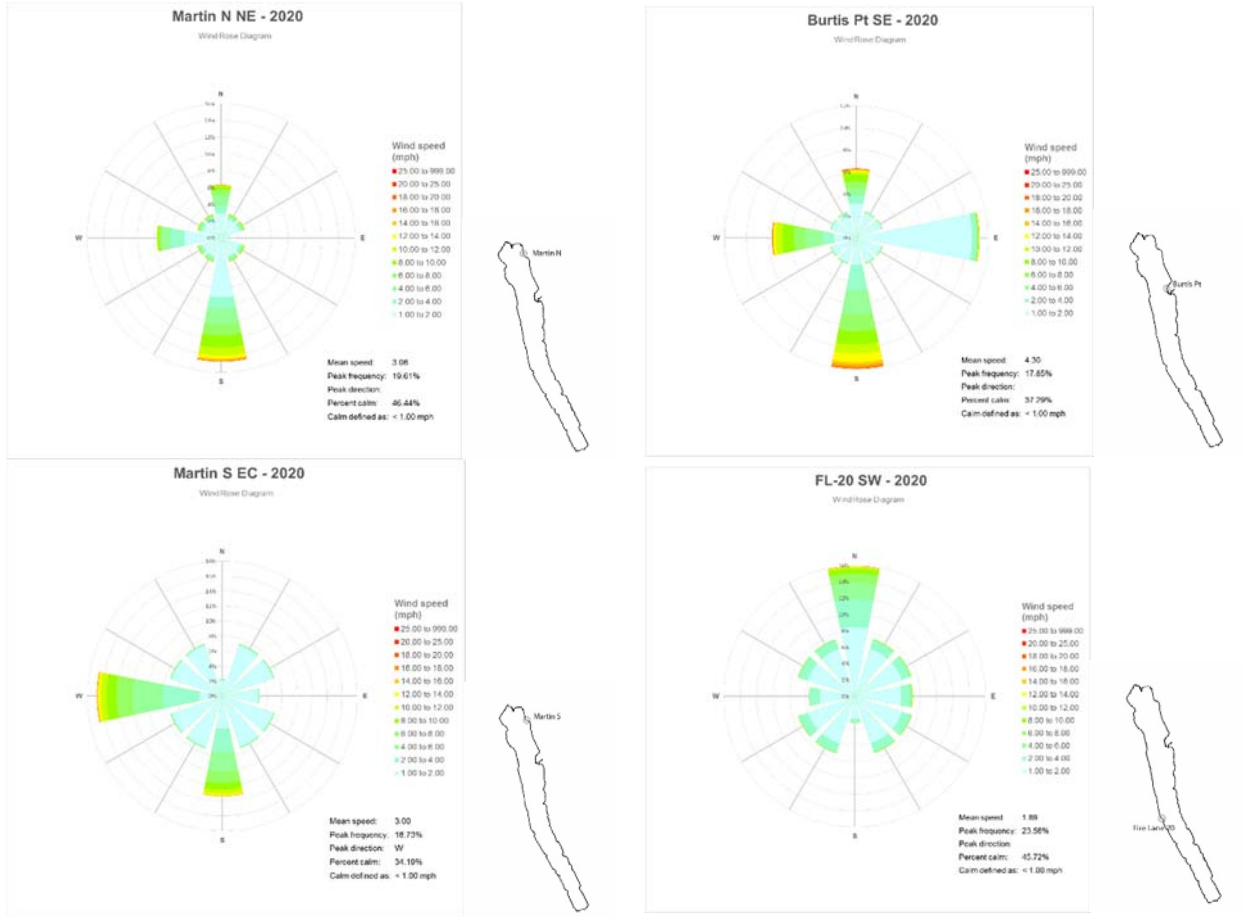


Seneca Lake Wind Roses

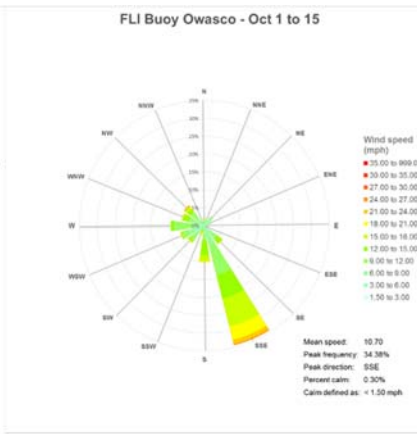
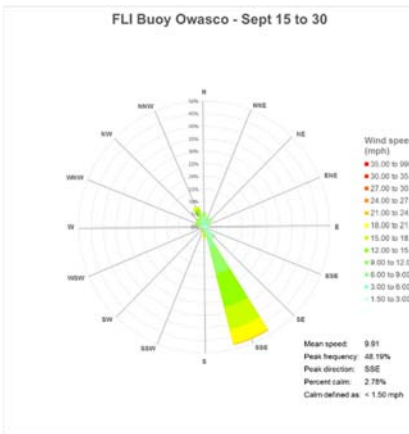
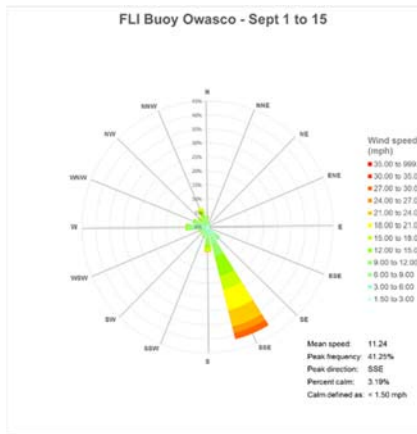
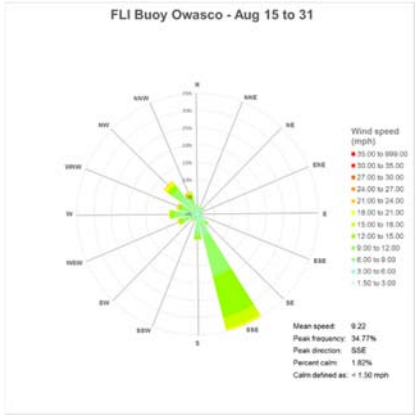
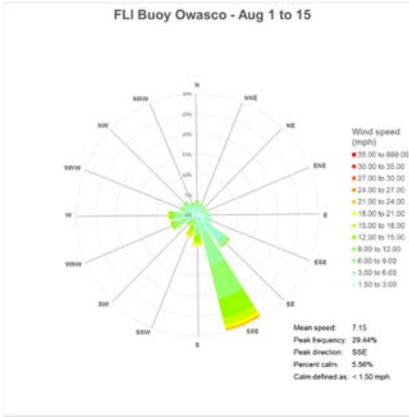
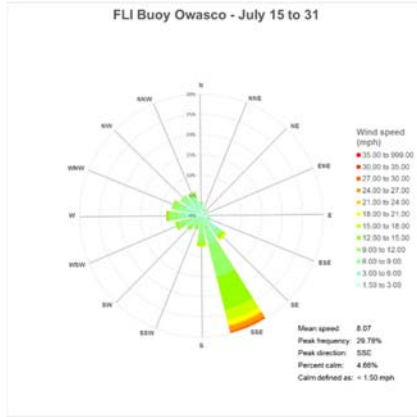




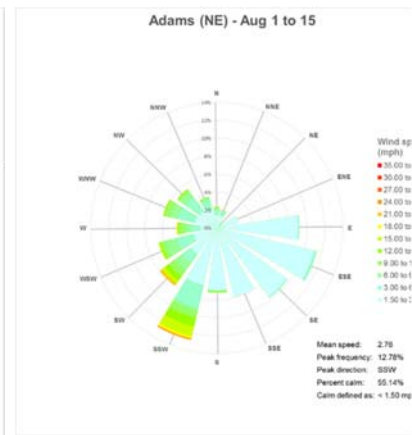
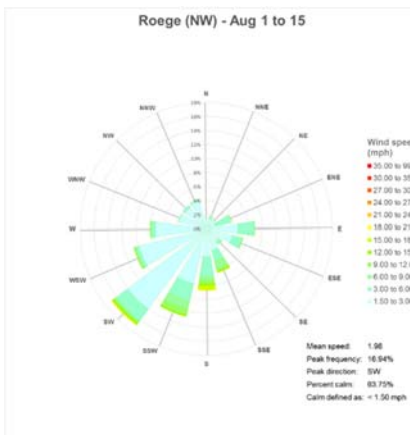
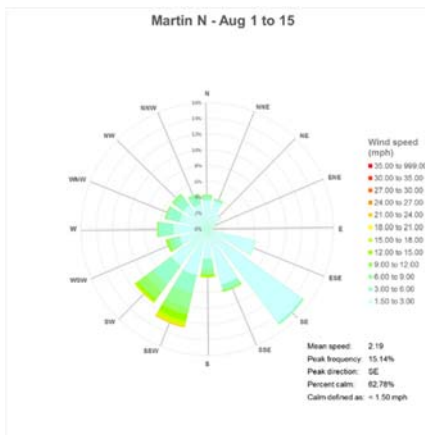
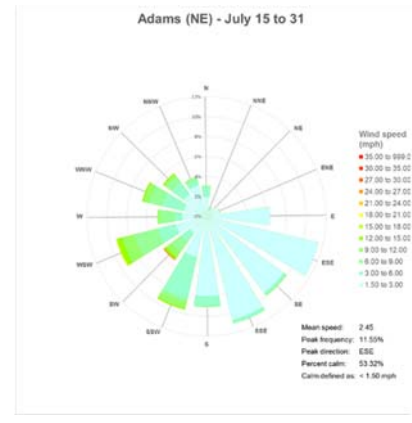
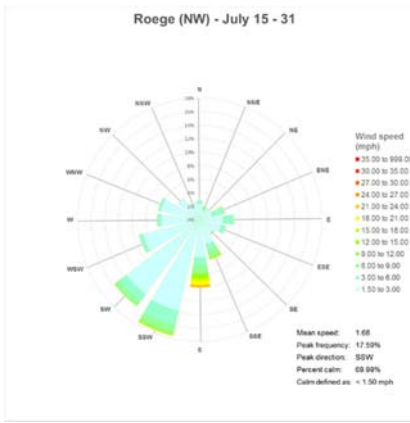
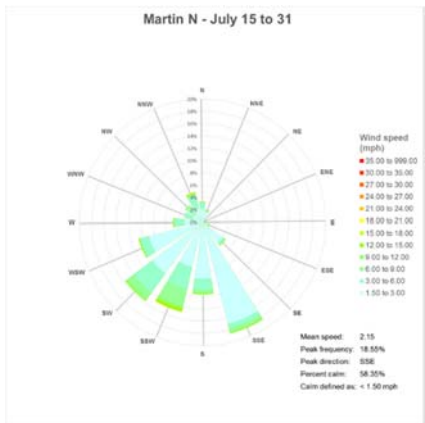
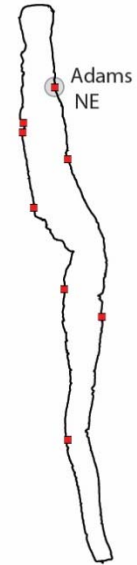
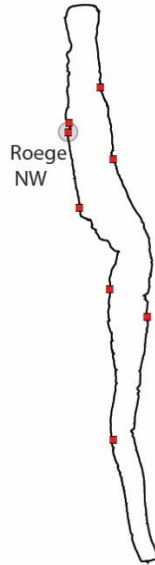
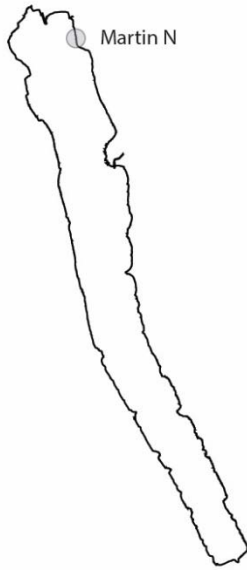
Owasco Lake Wind Roses

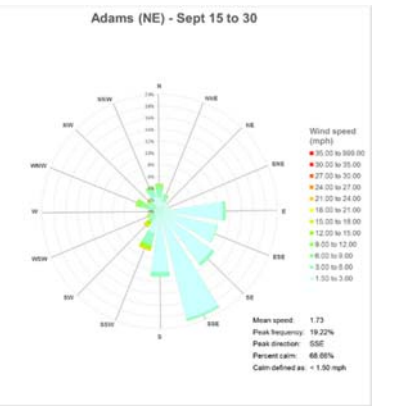
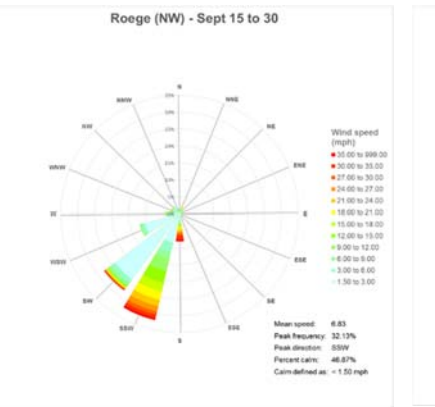
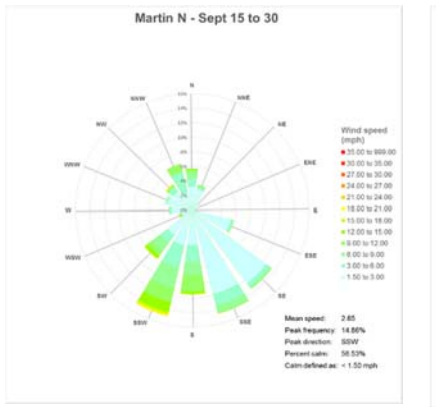
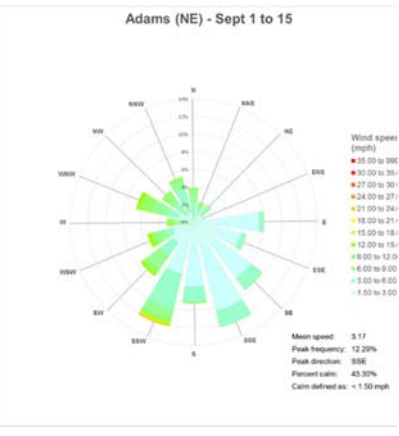
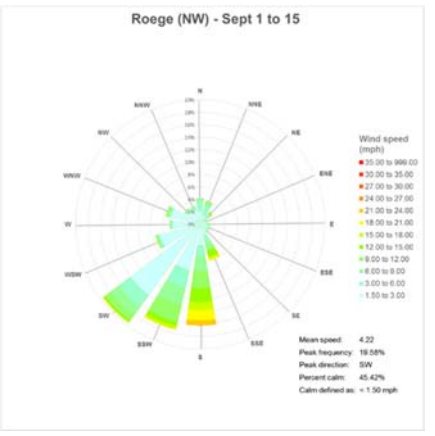
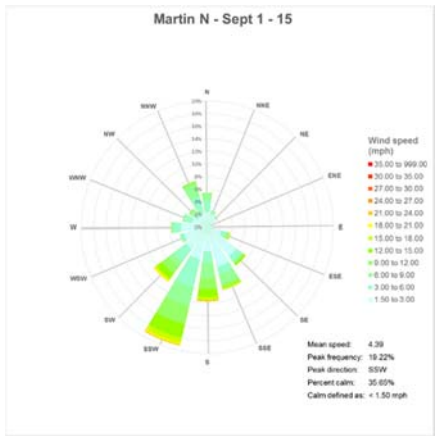
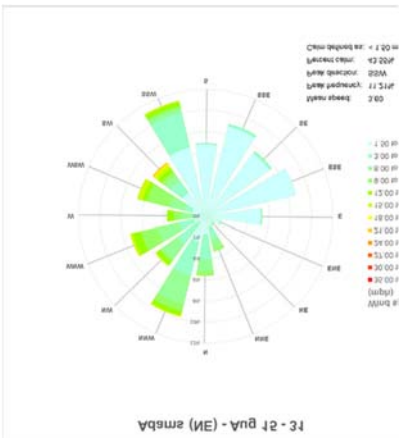
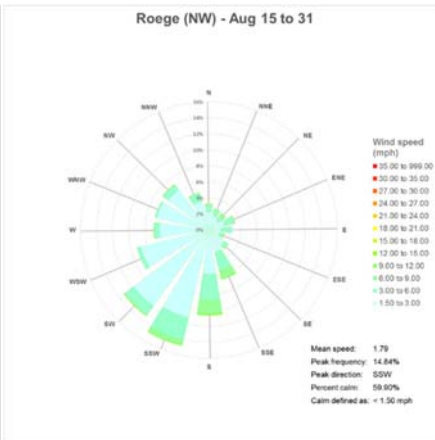
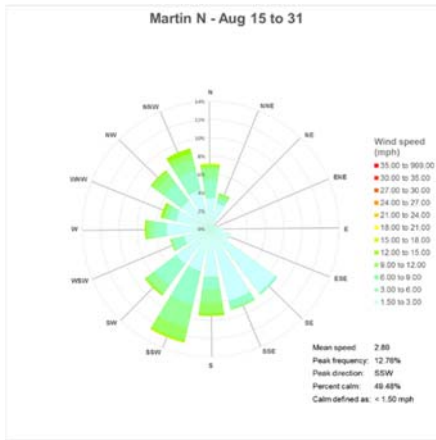


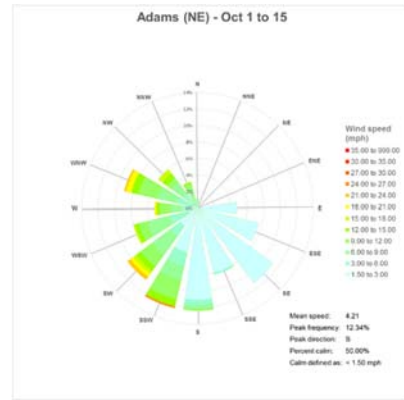
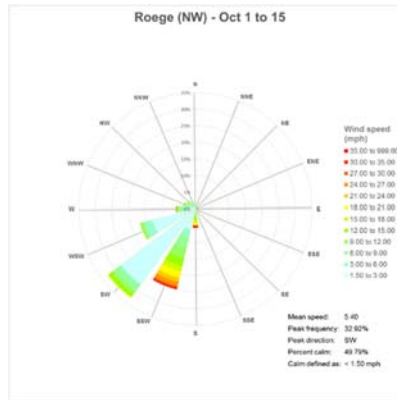
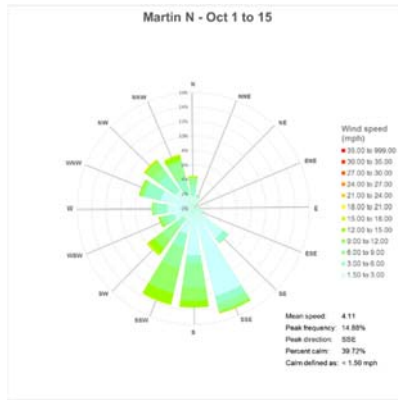
Seasonal Wind Roses FLI Buoy Owasco Lake



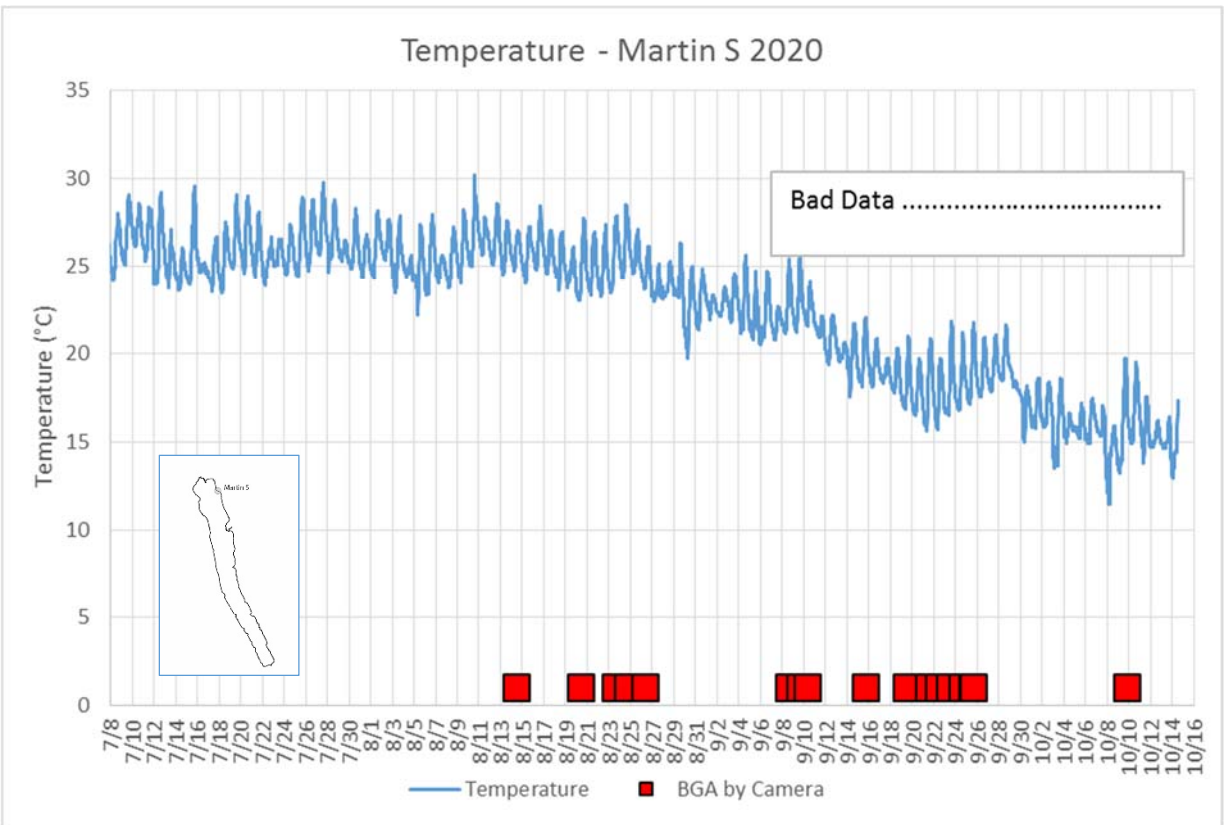
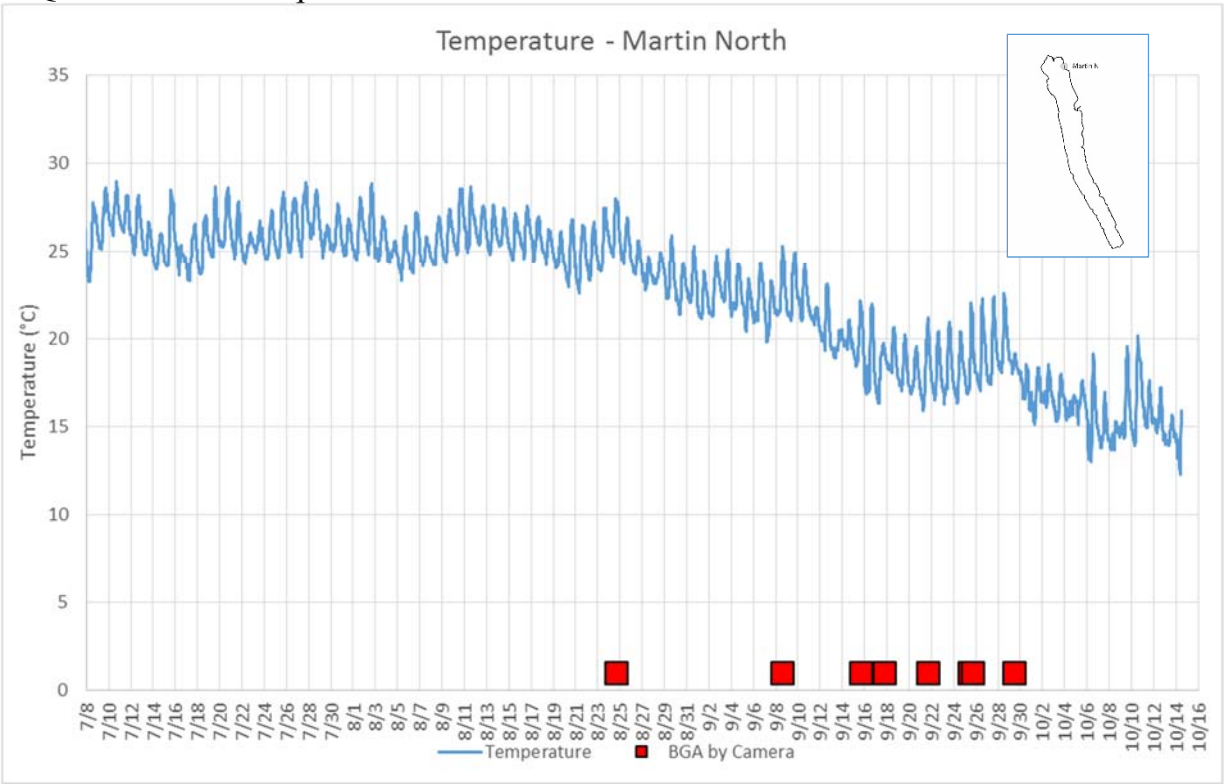
Seasonal Wind Roses at Selected Sites, Seneca & Owasco Lakes

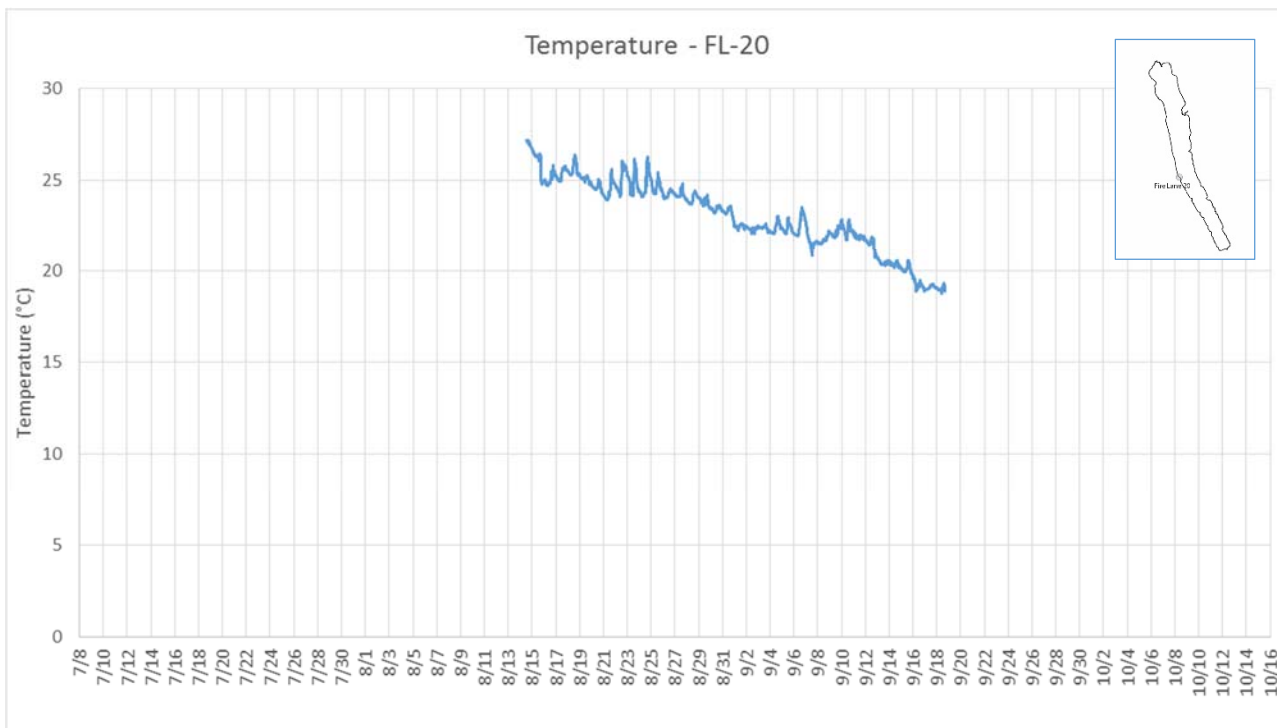
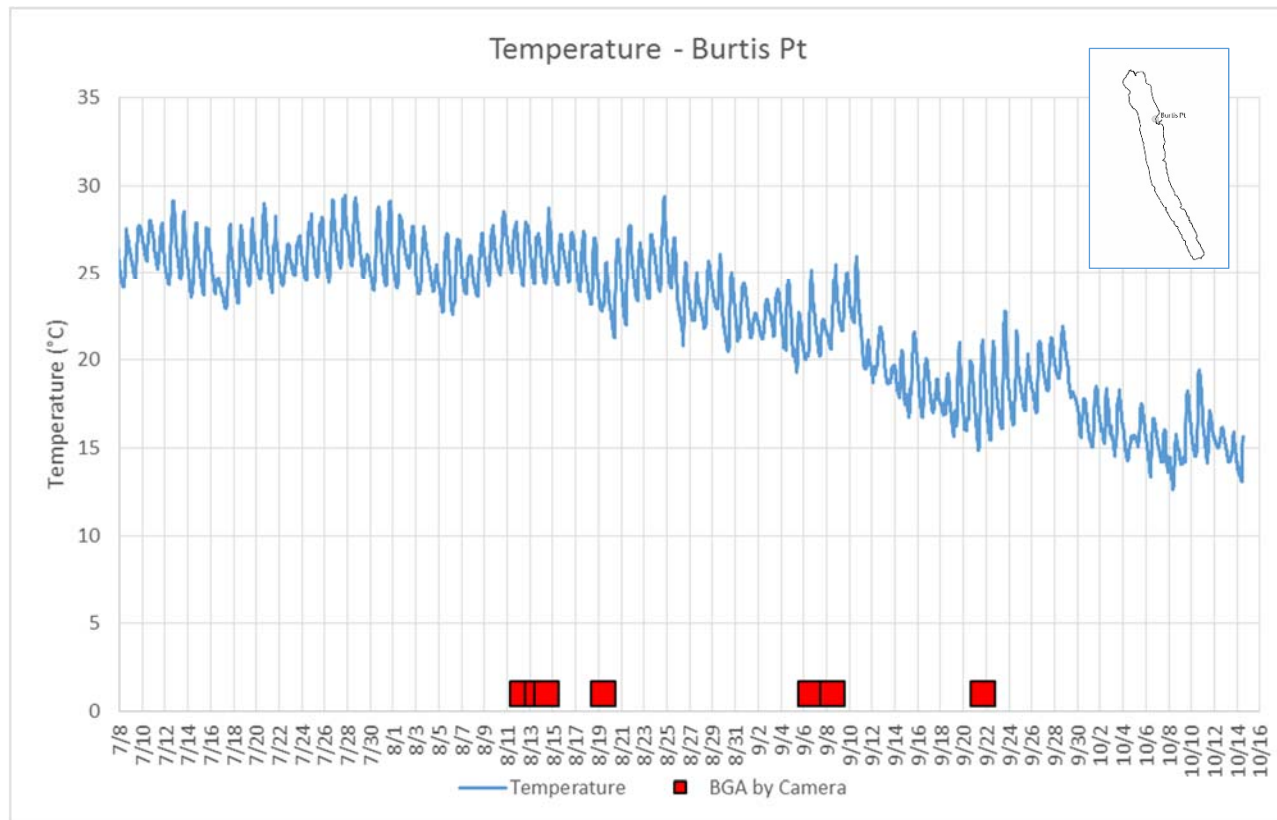




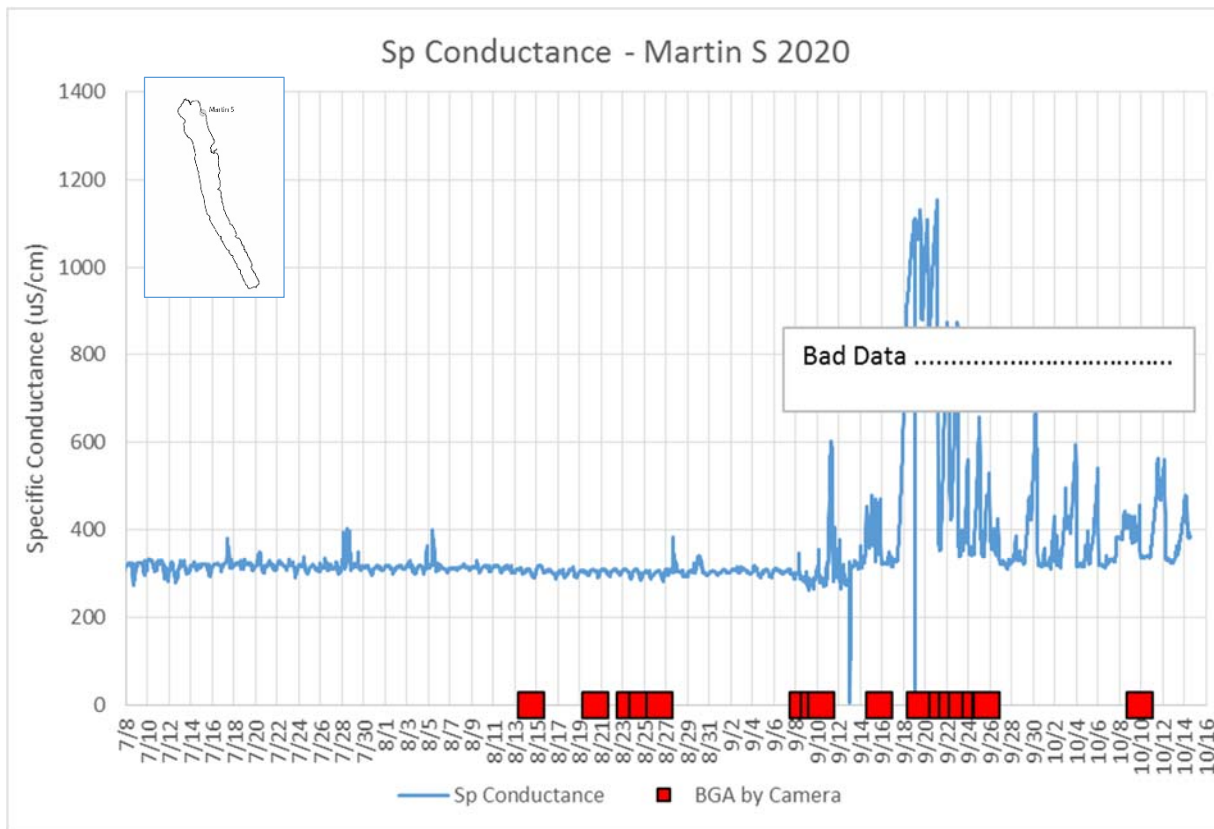
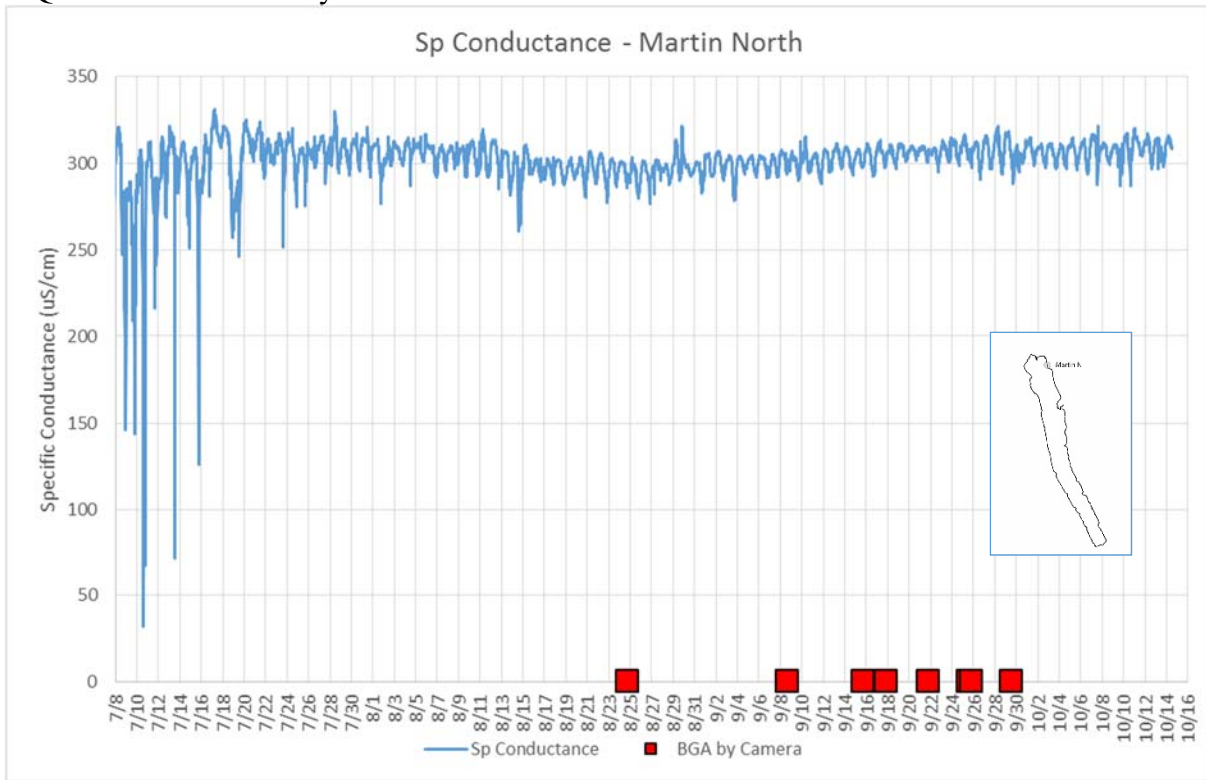


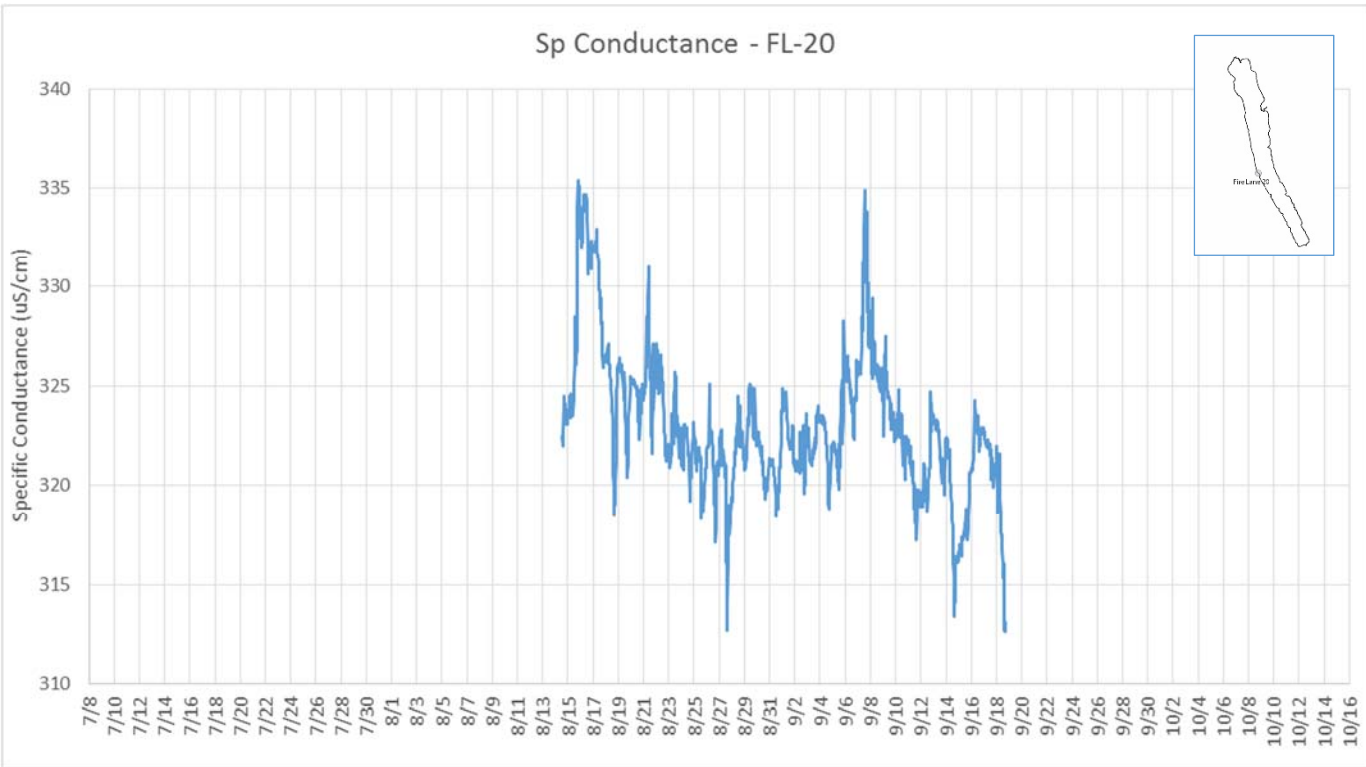
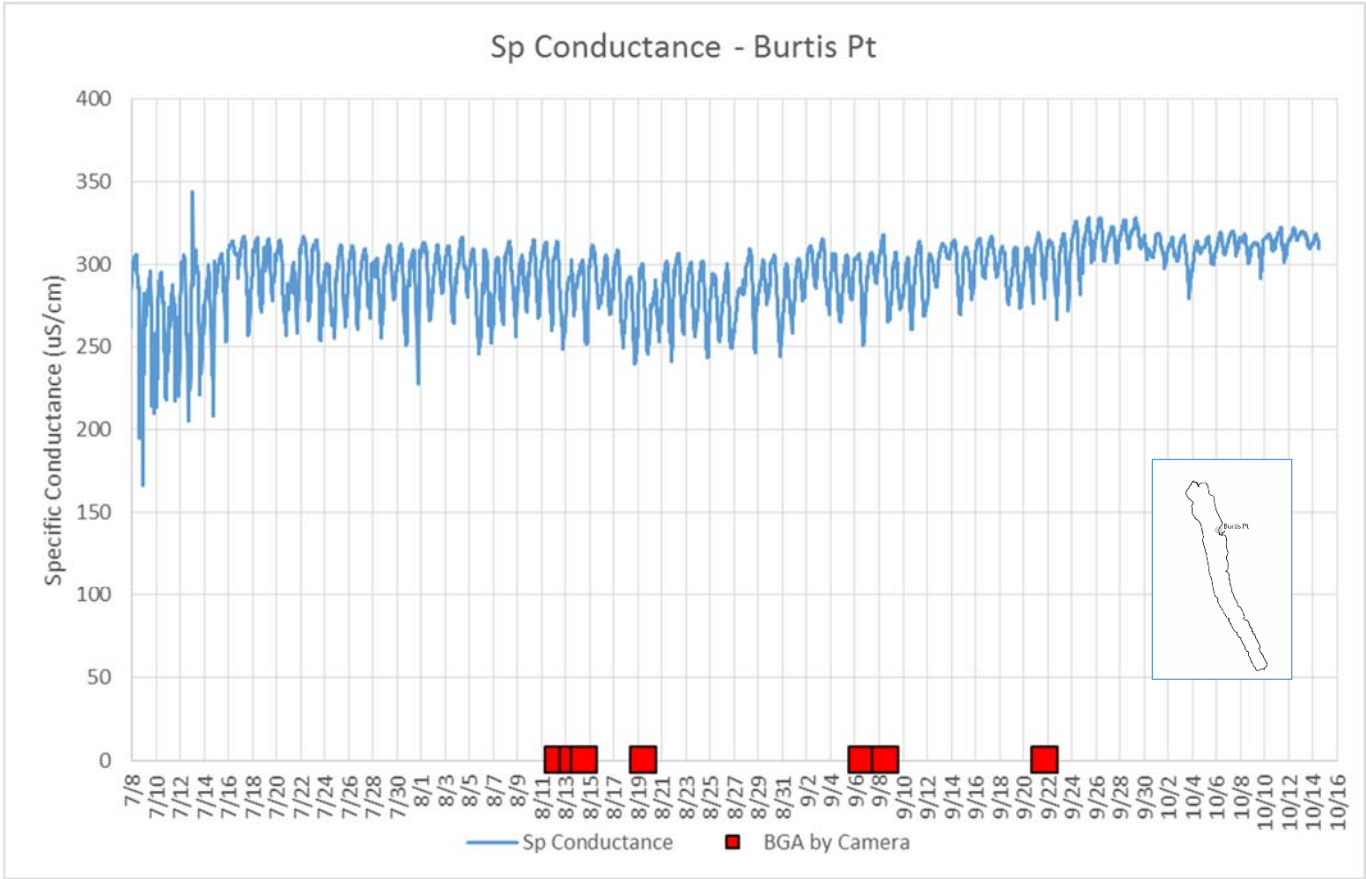
Owasco WQ Sonde Water Temperature



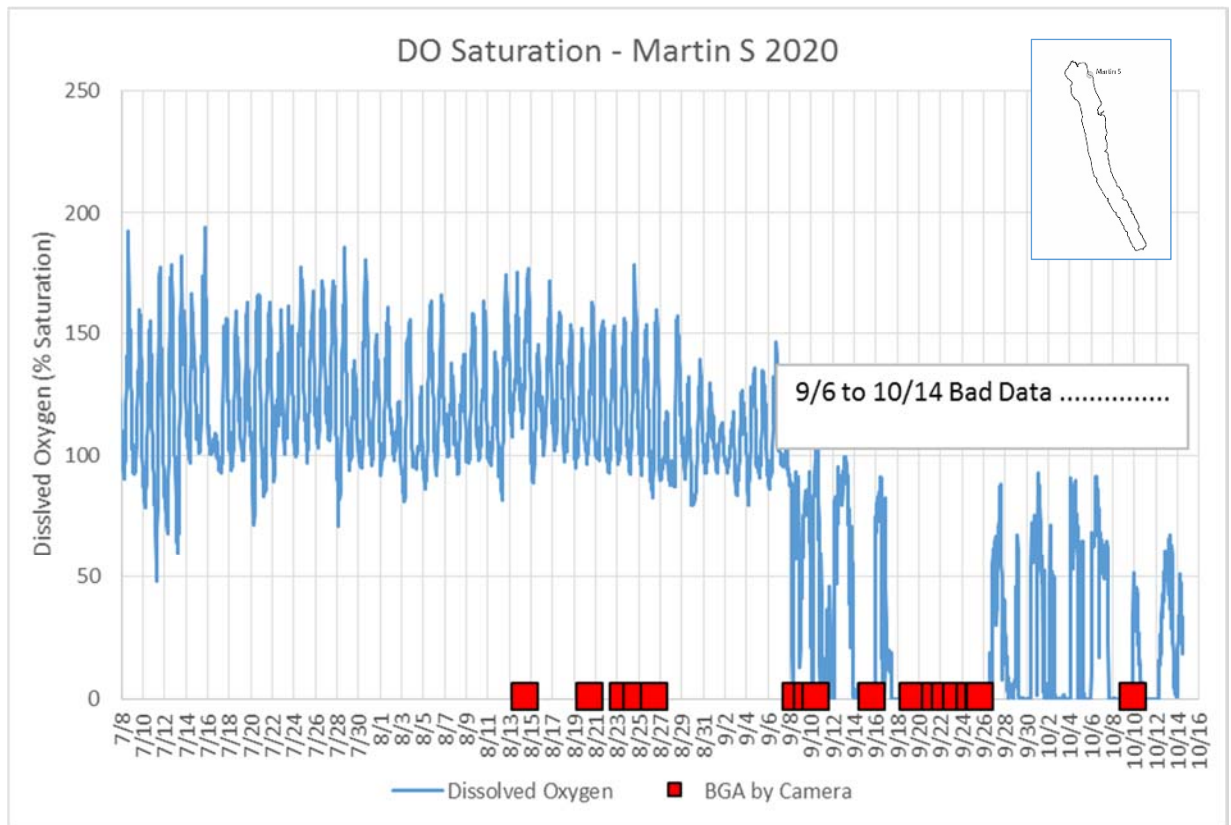
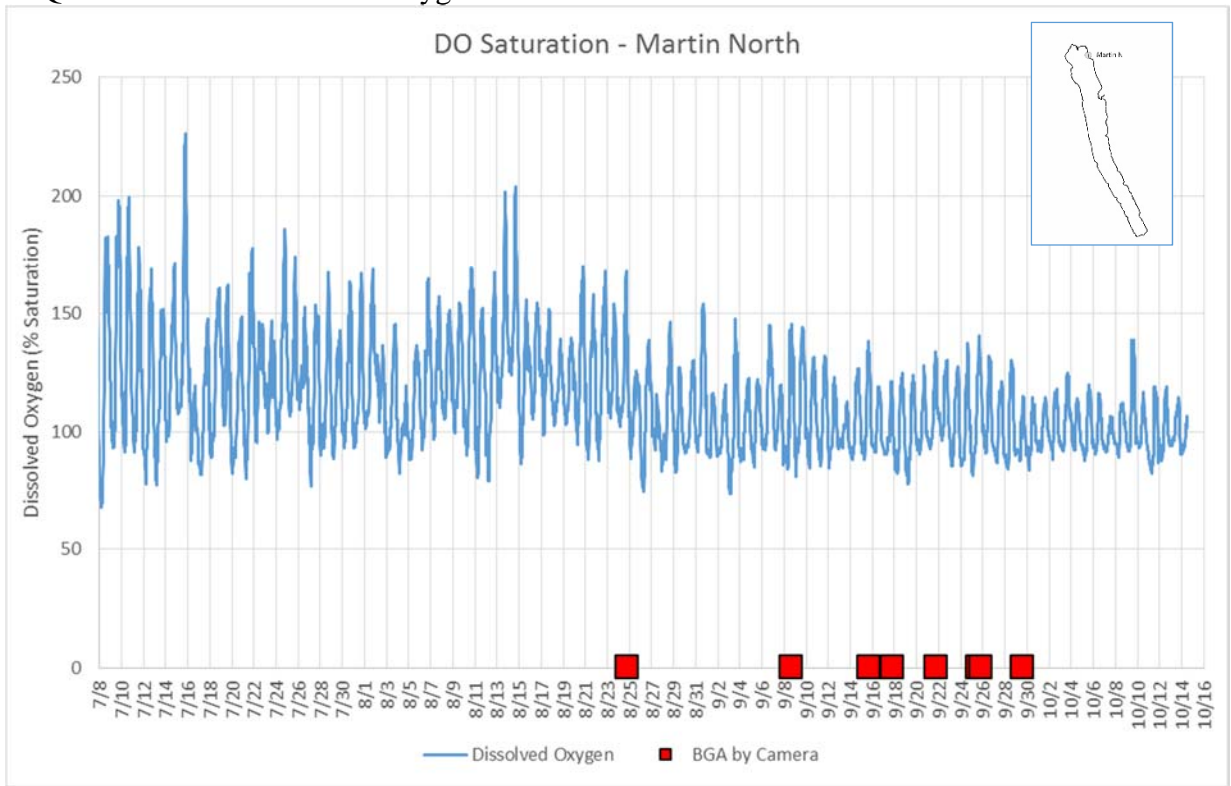


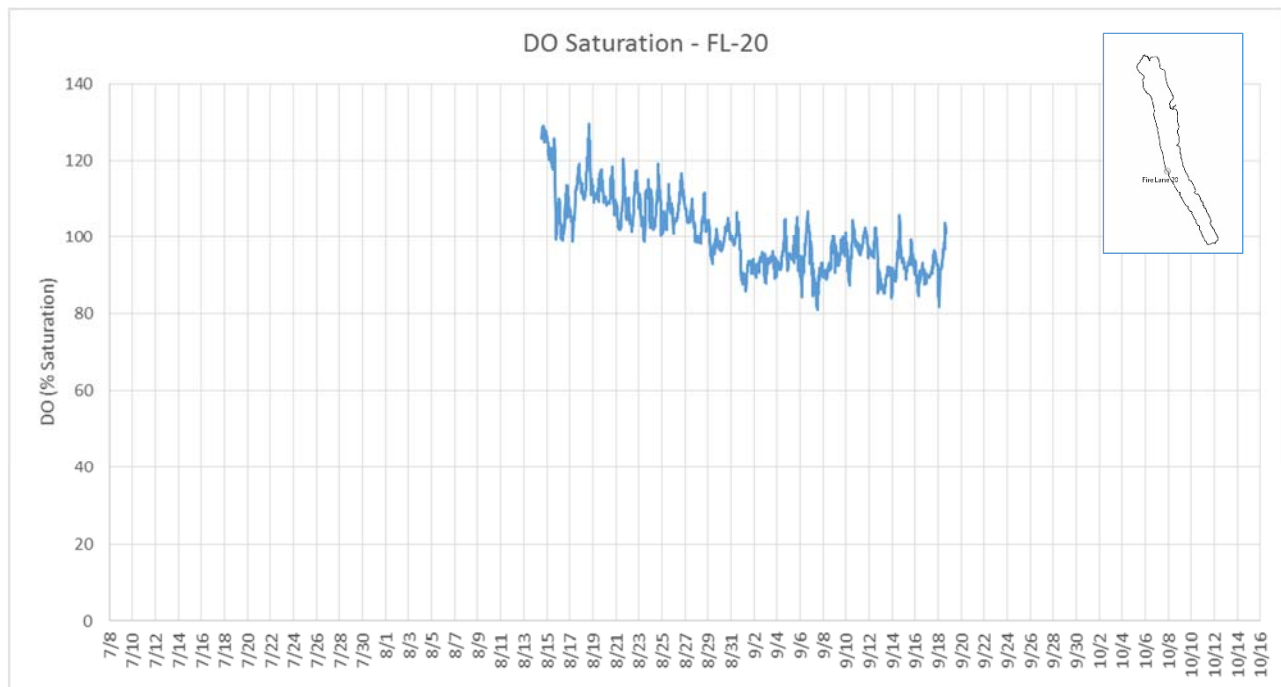
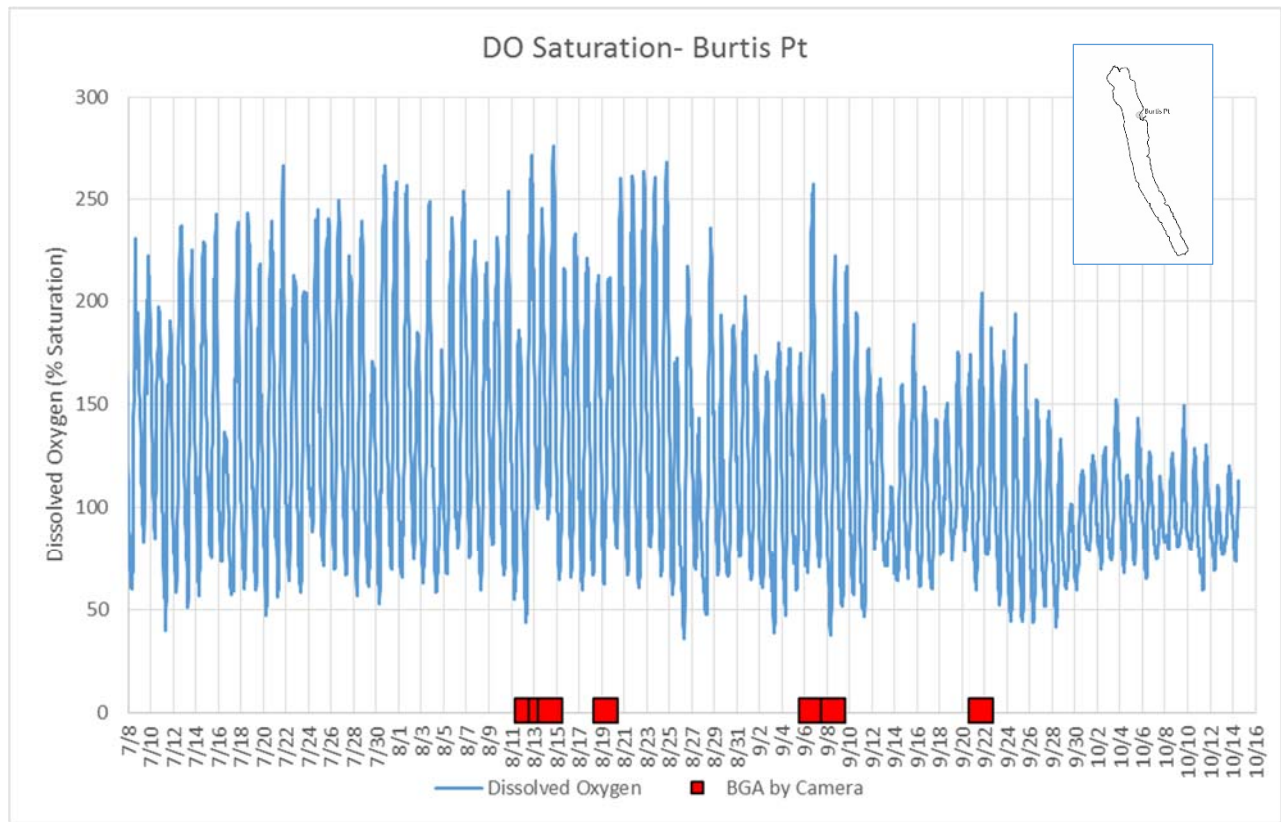
Owasco WQ Sonde Water Salinity



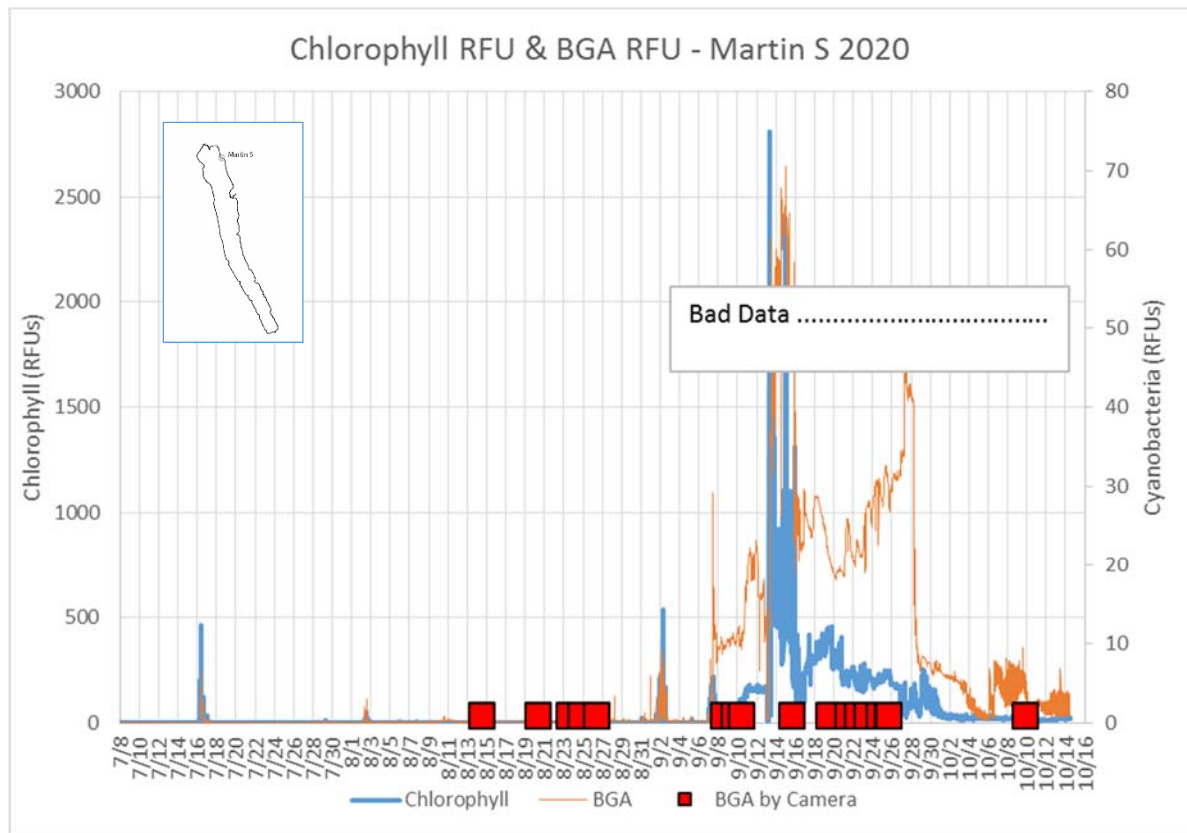
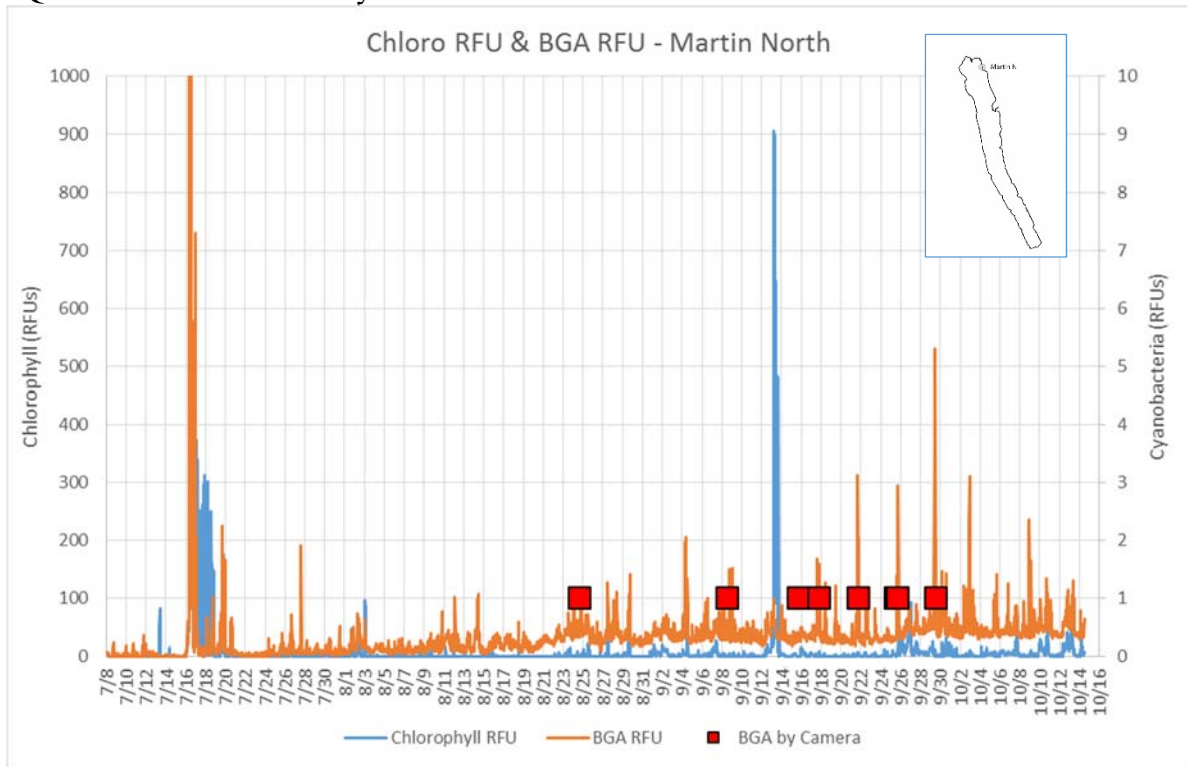


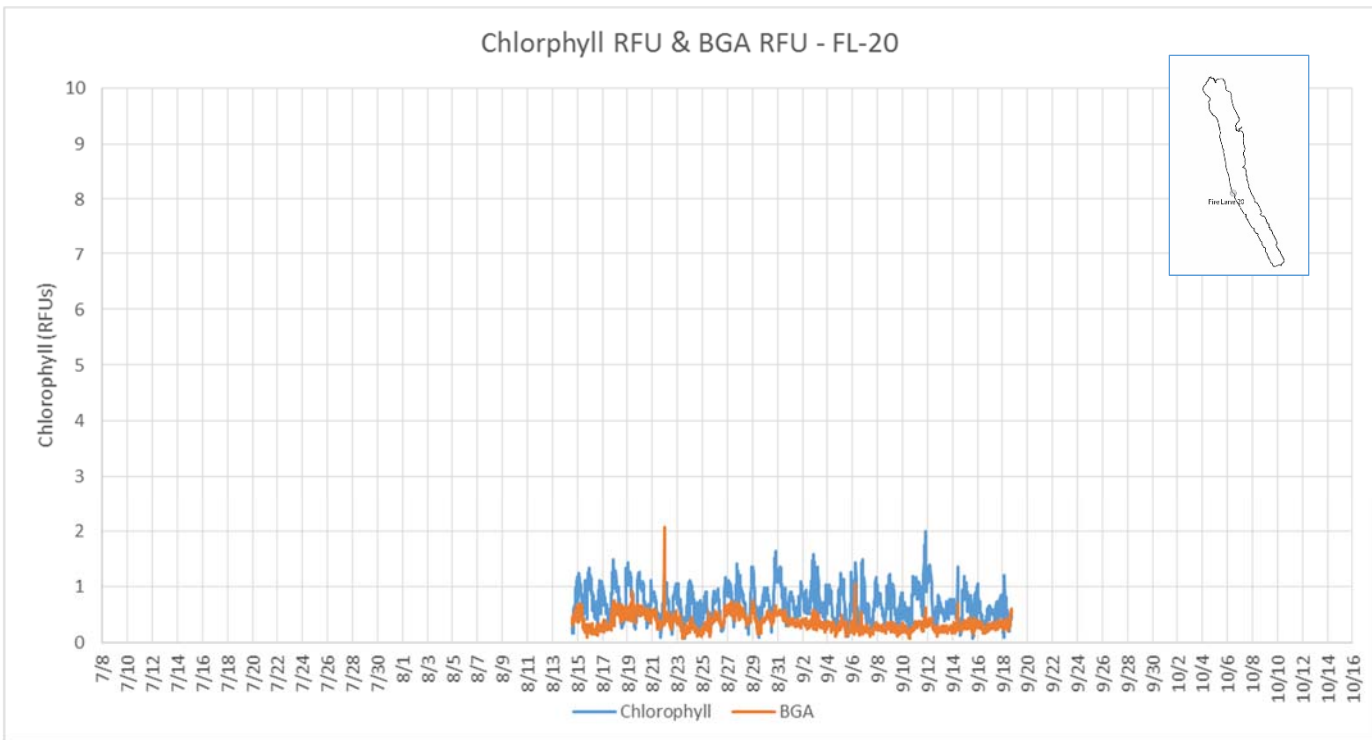
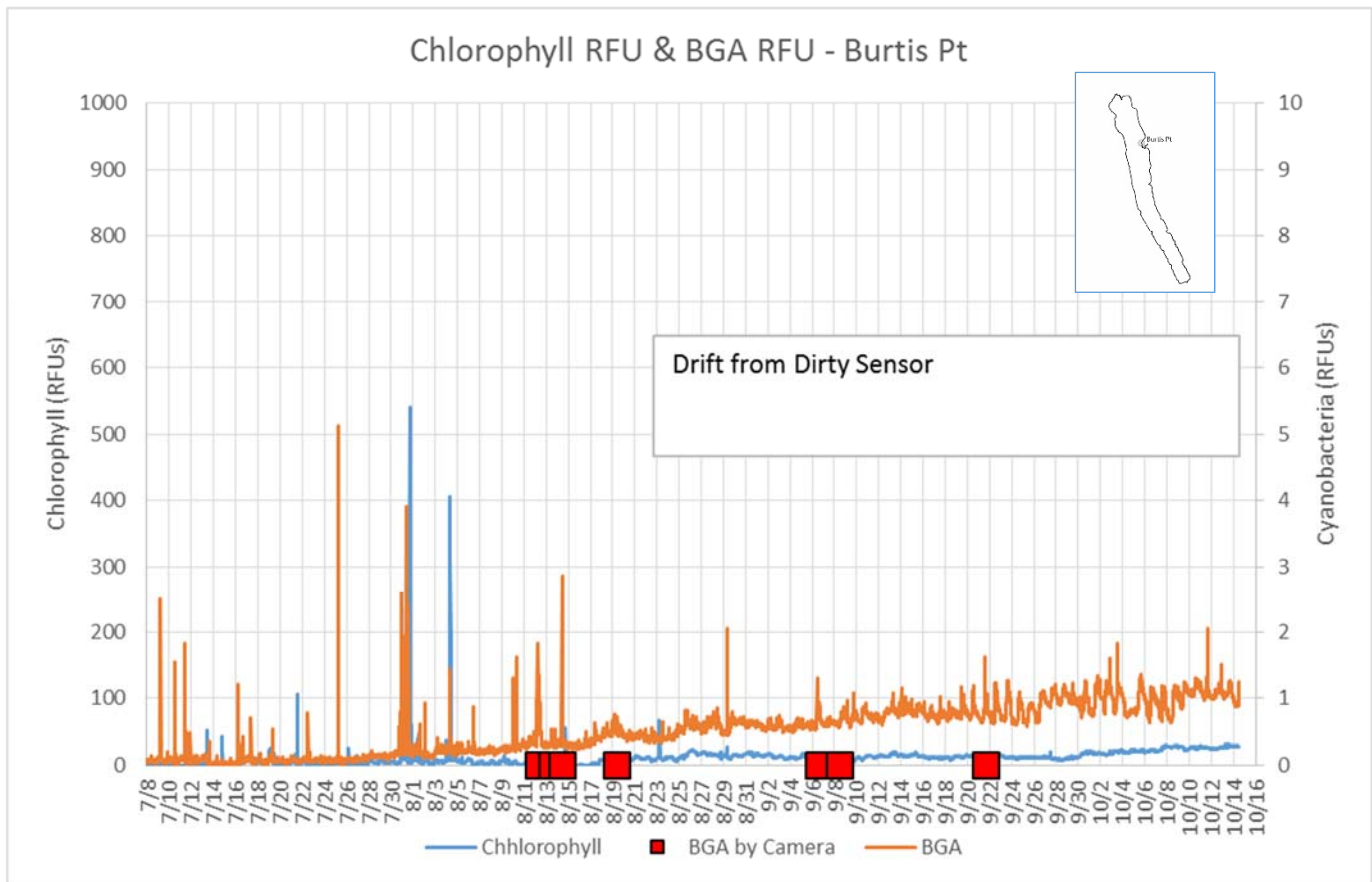
Owasco WQ Sonde Water Dissolved Oxygen



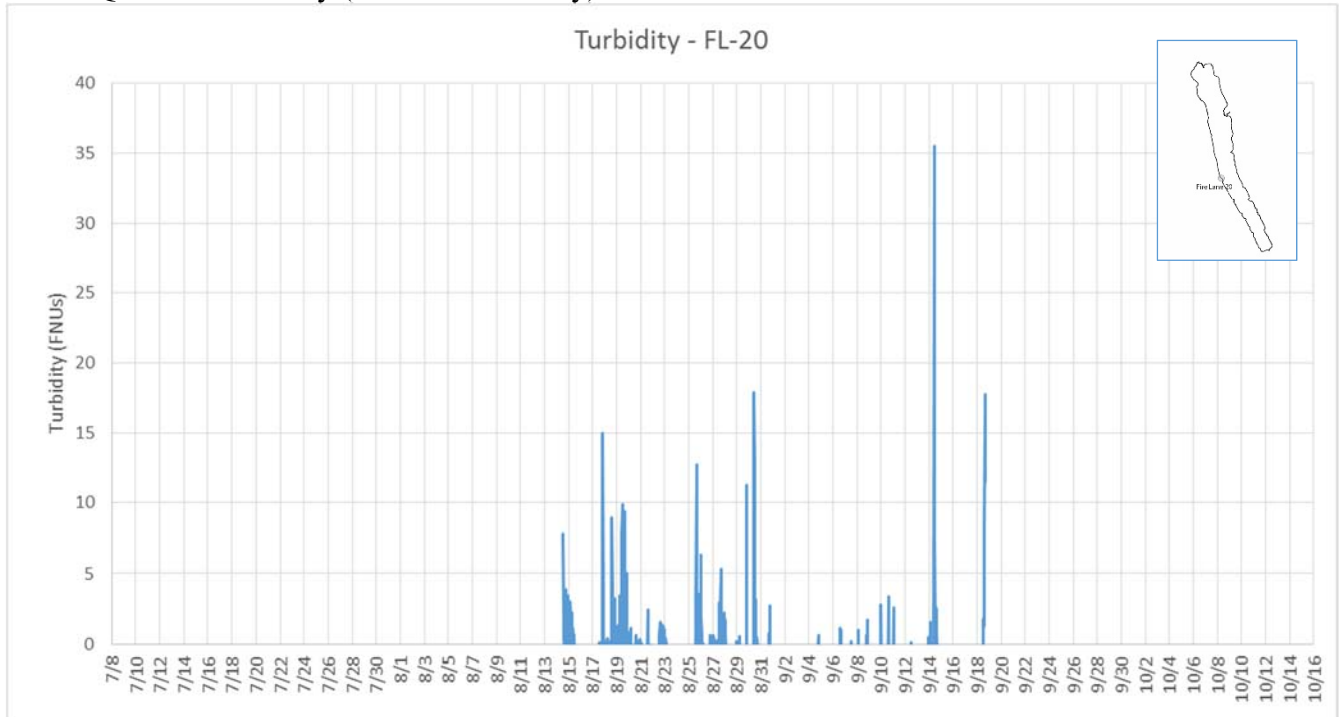


Owasco WQ Sonde Water Total & Cyanobacteria-PC Fluorescence





Owasco WQ Sonde Turbidity (Fire Lane 20 Only)



Seneca Lake Camera Summary:

Name	Dates & Code	C - Clear	T - Turbid	B - Blue Green Algae	N - No Data
	7/5/20				
	7/6/20				
	7/7/20				
	7/8/20				
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	7/30/20				
	7/31/20				
	8/1/20				
	8/2/20				
	8/3/20				
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	12/30/20				
	12/31/20				

Site Order: West Side, then East Side, North to South
 NNW Terri Allen
 NW Bill Roegel
 NWC Grant Downs
 SWC Frank DiOrto
 SW Mary Rose
 NE Rich Adams
 NEC Bloss
 SEC Maura Toole

Owasco Lake Camera Summary

