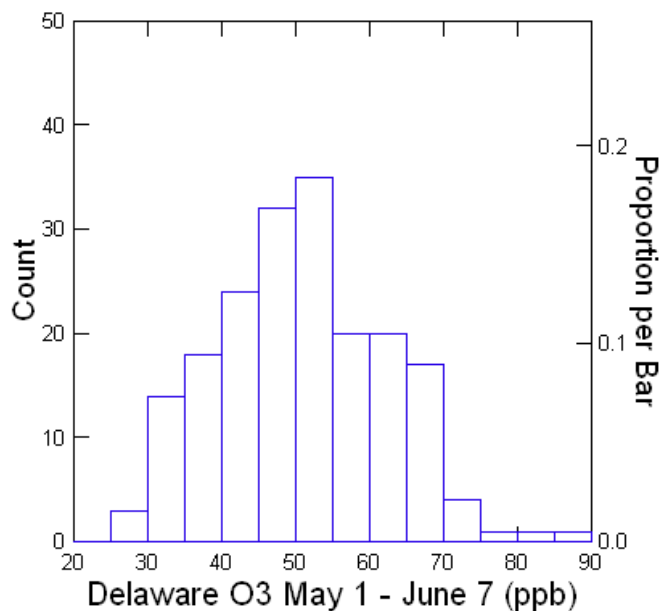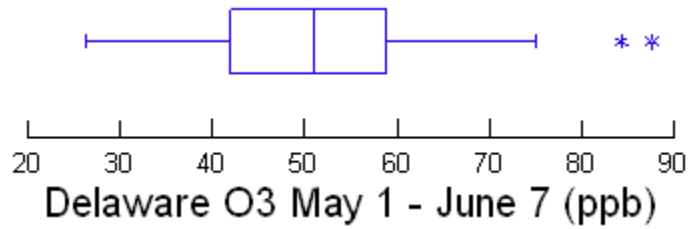# Delaware Ozone Climatology 2013-2017

May 1 – June 7

Data for the following results were selected according to
SELECT (JULIAN >= 121) AND (JULIAN <= 158) AND (DATE2 >= 20130501)
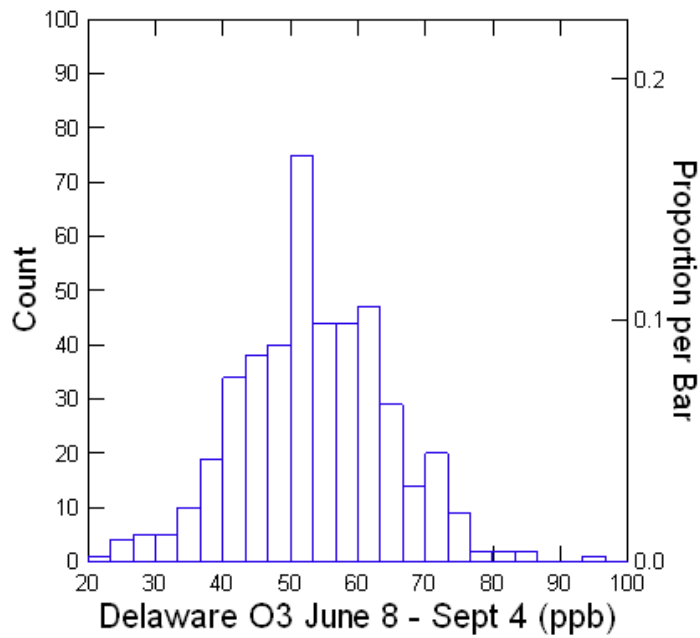
	DEO3X
N of Cases	190
Minimum	26.400
Maximum	87.600
Median	51.000
Arithmetic Mean	50.797
Standard Deviation	11.559
Method = CLEVELAND	
5.000%	32.500
25.000%	42.000
50.000%	51.000
75.000%	58.900
95.000%	68.900
99.000%	80.580

Delaware O3 May 1 - June 7 (ppb)

Delaware O3 May 1 - June 7 (ppb)

June 8 – September 4

Data for the following results were selected according to
SELECT (JULIAN >= 159) AND (JULIAN <= 247) AND (DATE2 >= 20130501)

	DEO3X
N of Cases	445
Minimum	22.600
Maximum	94.000
Median	52.900
Arithmetic Mean	53.622
Standard Deviation	11.025
Method = CLEVELAND	
5.000%	36.375
25.000%	46.400
50.000%	52.900
75.000%	61.100
95.000%	72.150
99.000%	81.805

Delaware O3 June 8 - Sept 4 (ppb)

Delaware O3 June 8 - Sept 4 (ppb)
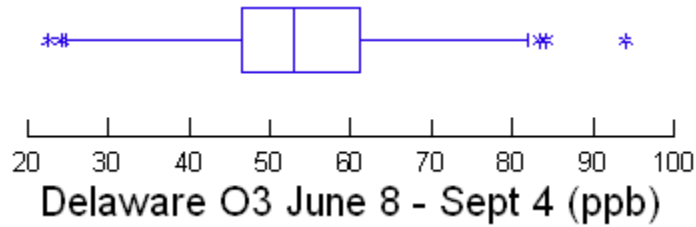
September 5-30

Data for the following results were selected according to
SELECT (JULIAN >= 248) AND (JULIAN <= 273) AND (DATE2 >= 20130501)

	DEO3X
N of Cases	130
Minimum	25.900
Maximum	82.600
Median	43.200
Arithmetic Mean	45.959
Standard Deviation	11.974
Method = CLEVELAND	
5.000%	29.800
25.000%	37.800
50.000%	43.200
75.000%	53.500
95.000%	68.800
99.000%	82.440

Delaware O3 Sept 5-30 (ppb)

Delaware O3 Sept 5-30 (ppb)