

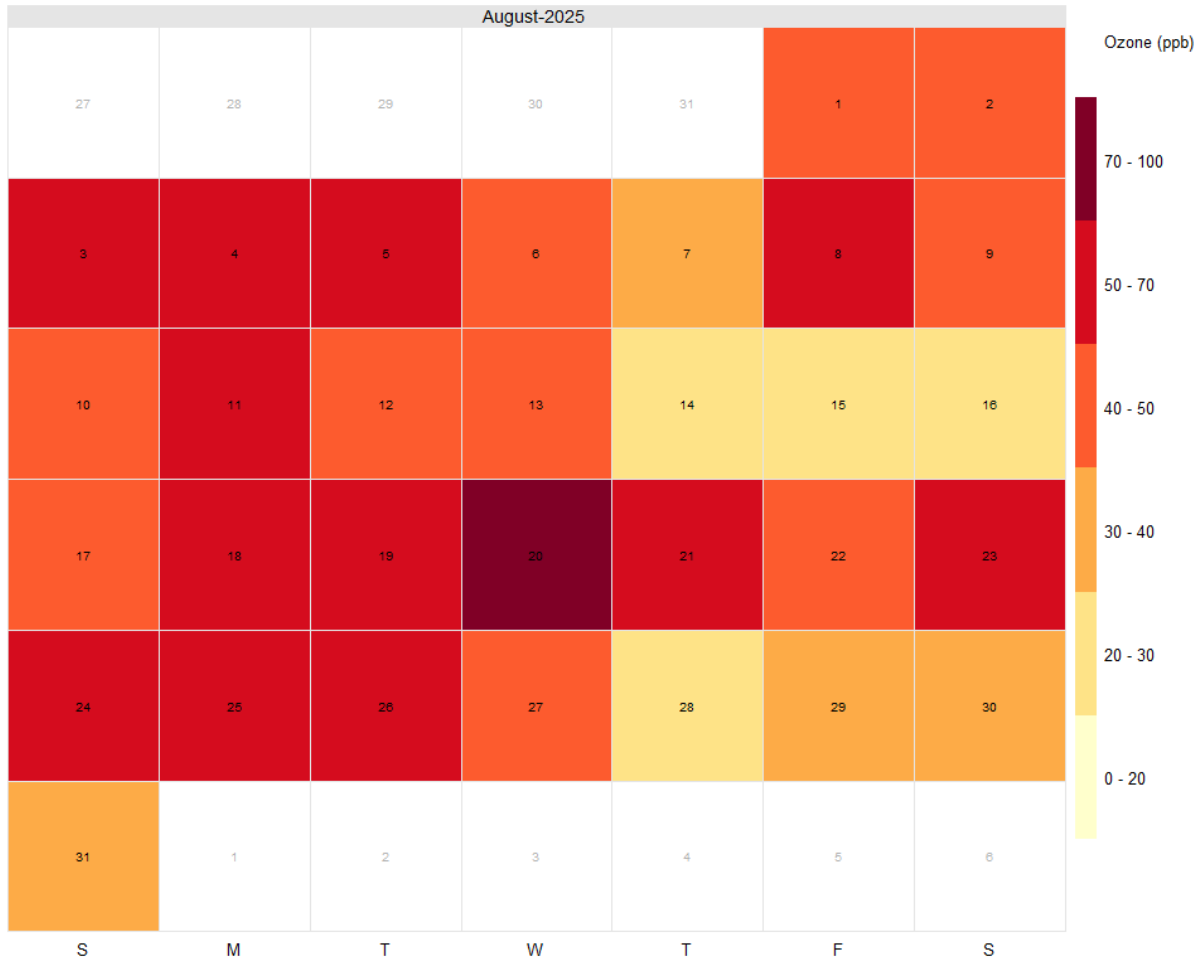


# September Monitoring Update

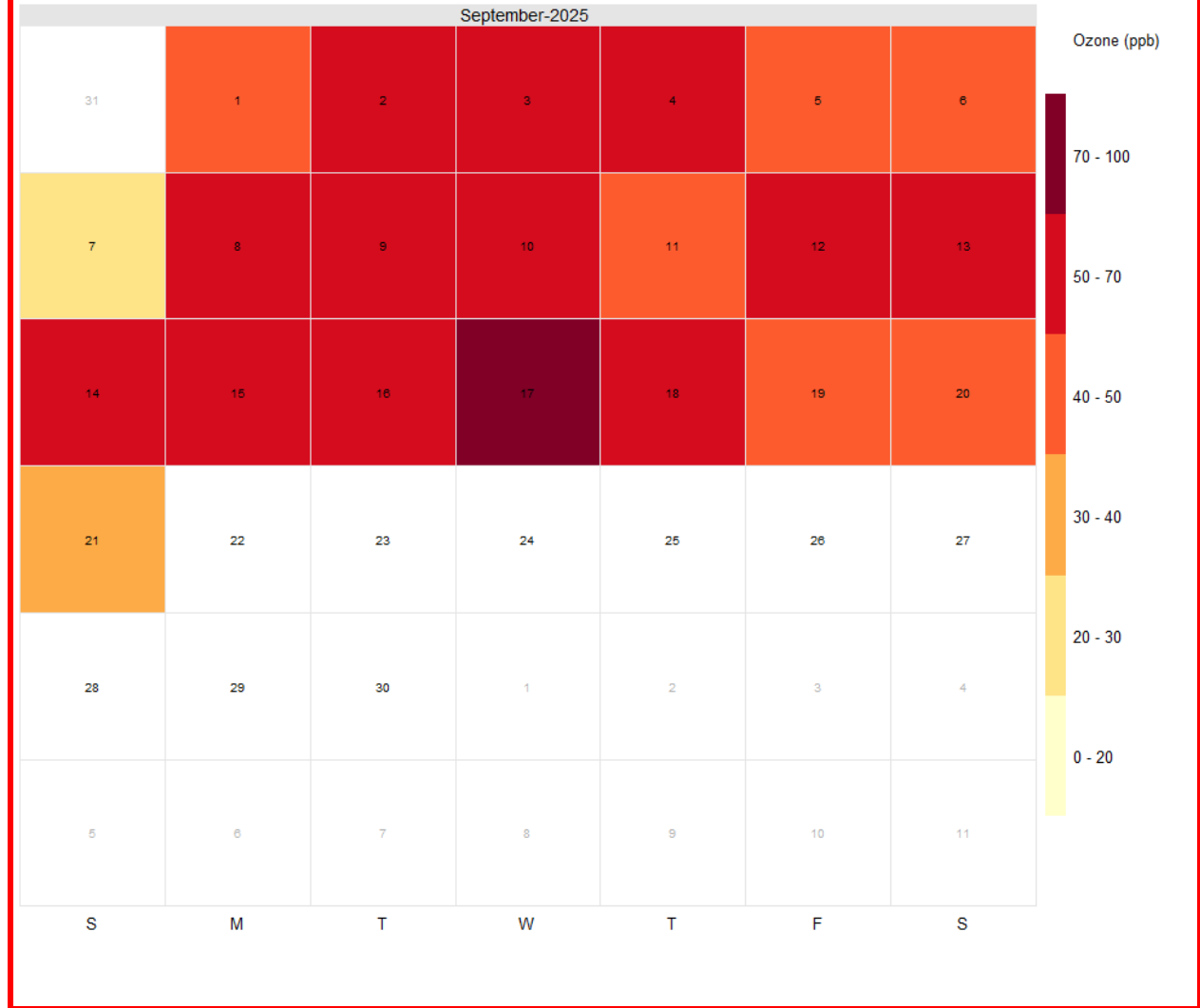


Vinny  
Polignano  
RAQPAC  
09/25/25

Mean Daily Maximum 8-Hour Ozone Concentration (All Monitors, August 2025)



Mean Daily Maximum 8-Hour Ozone Concentration (All Monitors, September 2025)



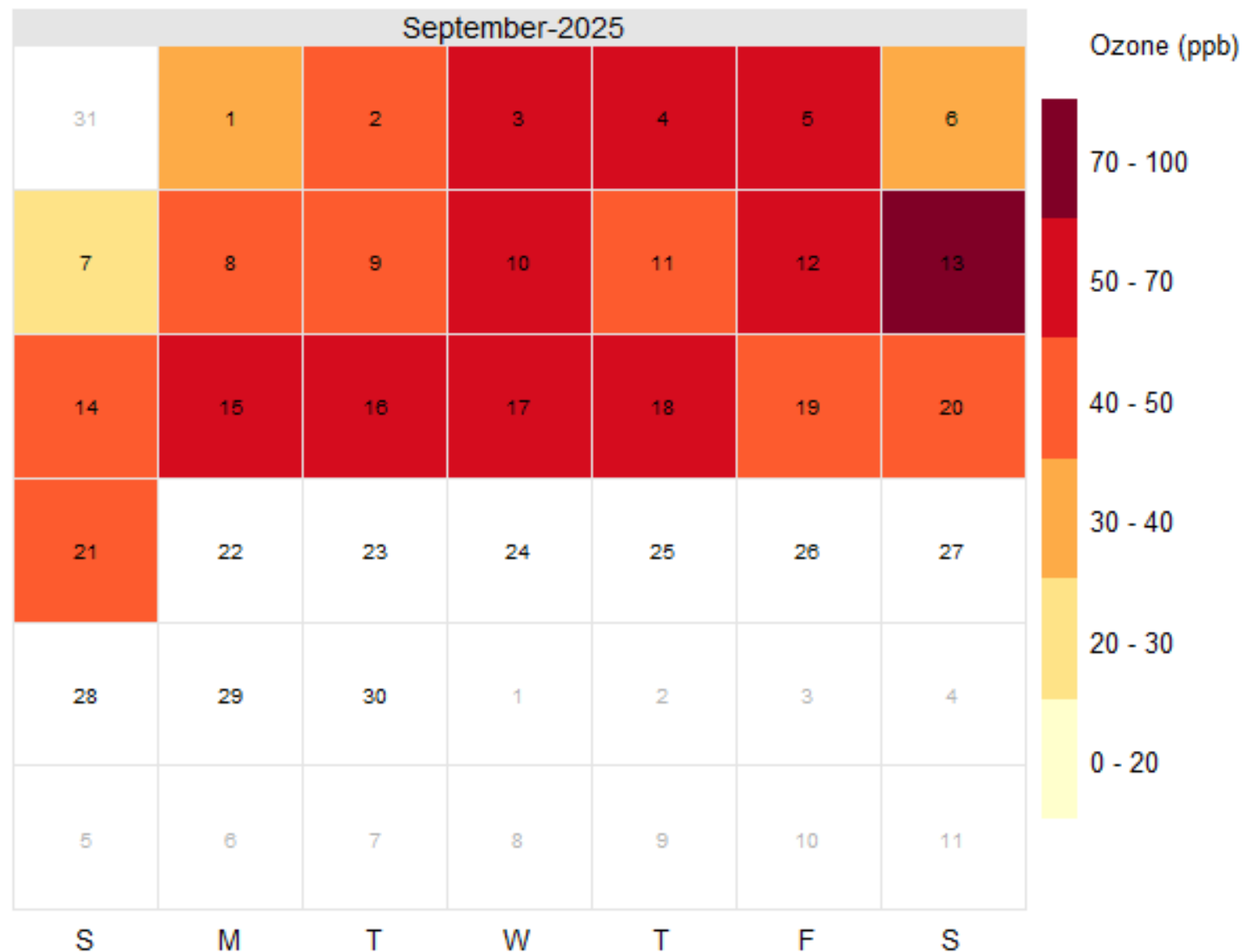
August Exceedance Days: 9

September Exceedance Days: 12

2025(ytd) Exceedance Days: 37

2024(ytd) Exceedance Daysf: 43

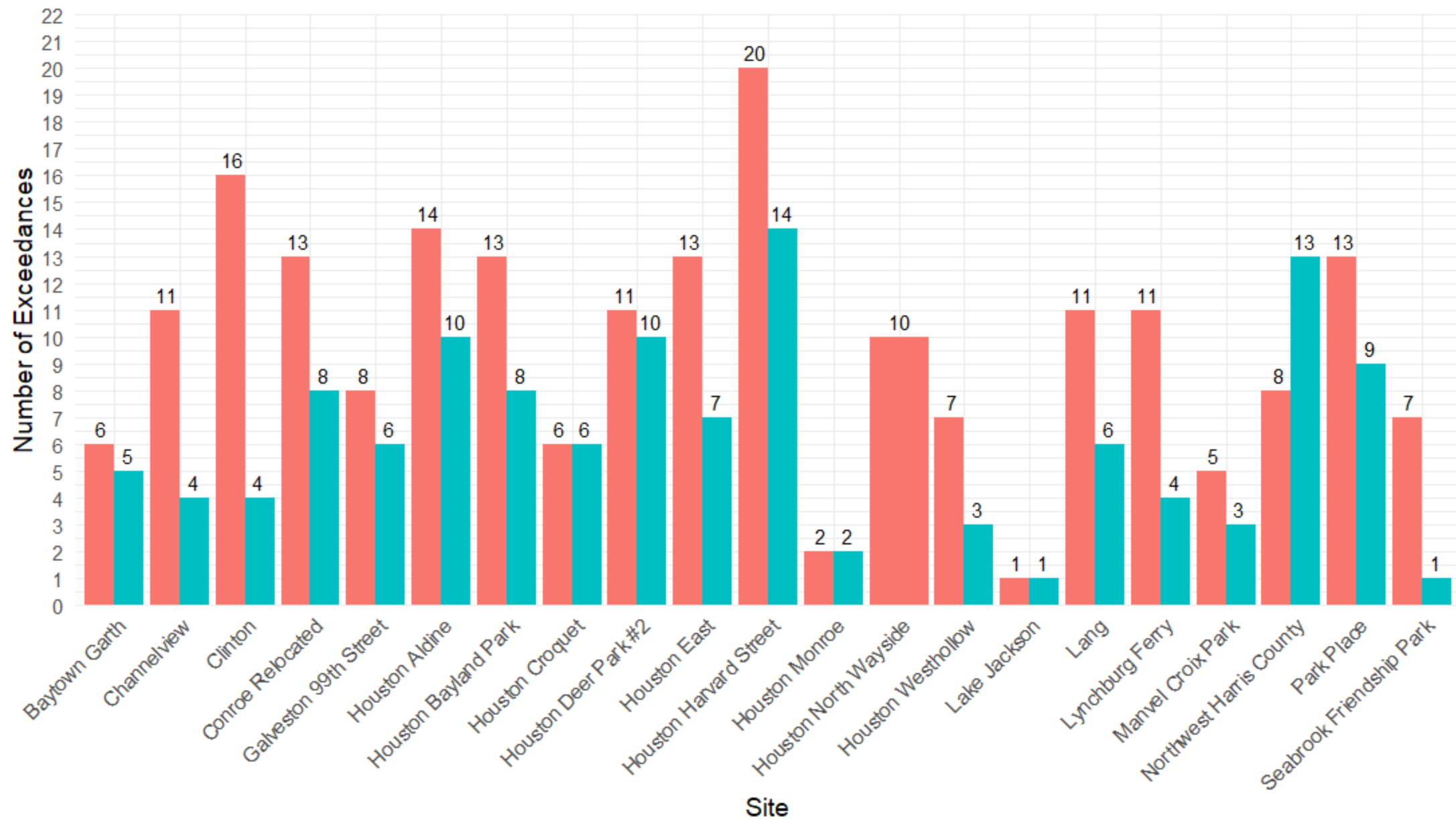
# Daily Maximum 8-Hour Ozone Concentrations (Conroe, September 2025)



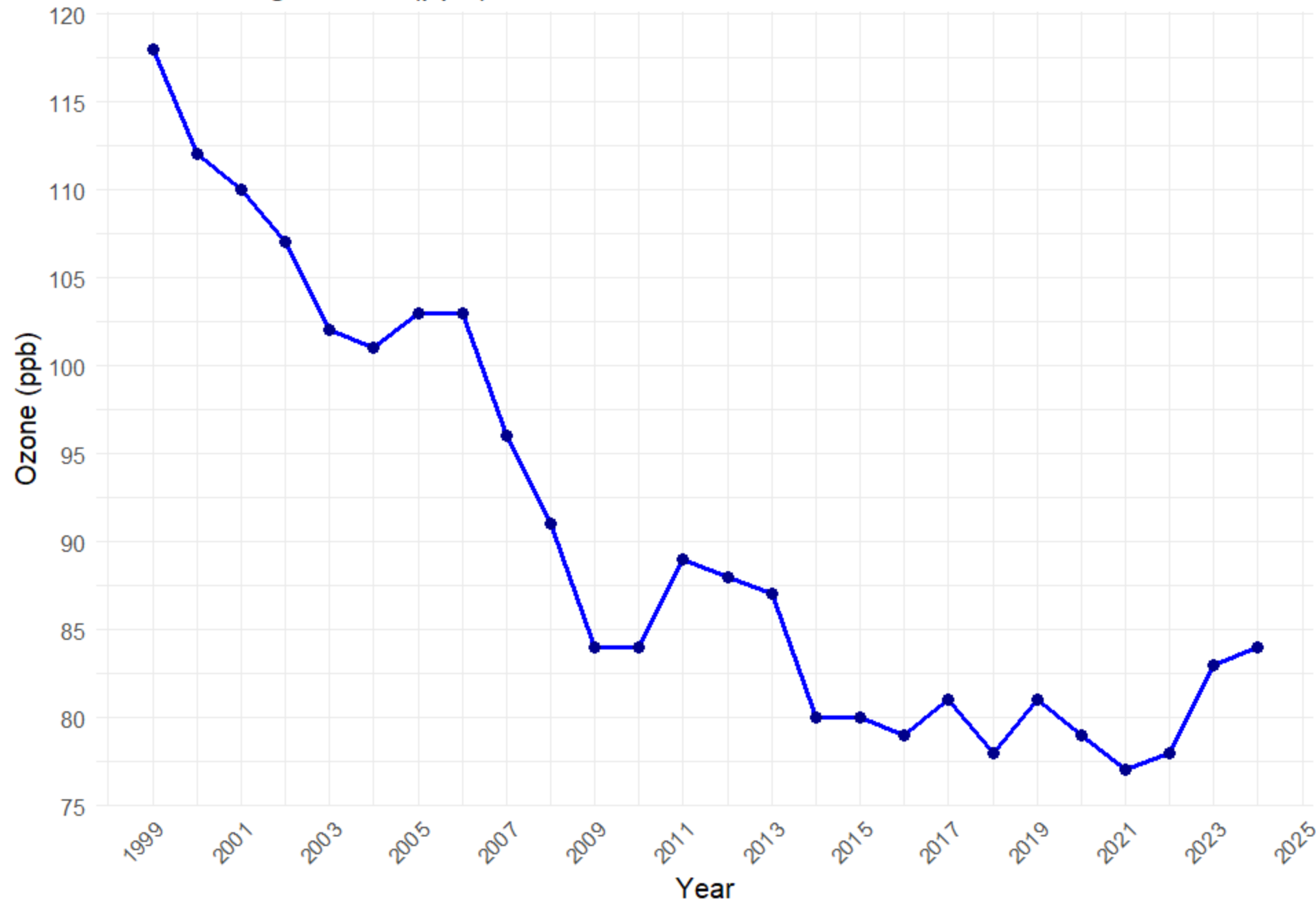
	Local Site Name	mean_ozone
1	Conroe Relocated	43.12000
2	Houston Aldine	37.71429
3	Park Place	37.25000
4	Northwest Harris County	36.64286
5	Baytown Garth	35.18519
6	Houston Bayland Park	34.33333
7	Houston Harvard Street	33.80000
8	Houston East	33.11111
9	Galveston 99th Street	32.78571
10	Houston Deer Park #2	32.78571
11	Channelview	32.11538
12	Lynchburg Ferry	31.42857
13	Lang	31.23333
14	Houston Croquet	30.37931
15	Houston Westhollow	28.96667
16	Seabrook Friendship Park	28.77778
17	Clinton	28.46667
18	Houston North Wayside	27.77778
19	Manvel Croix Park	27.17857
20	Lake Jackson	26.54167
21	Houston Monroe	26.24138

# Ozone Exceedances (through September) by Site and Year

2024 2025

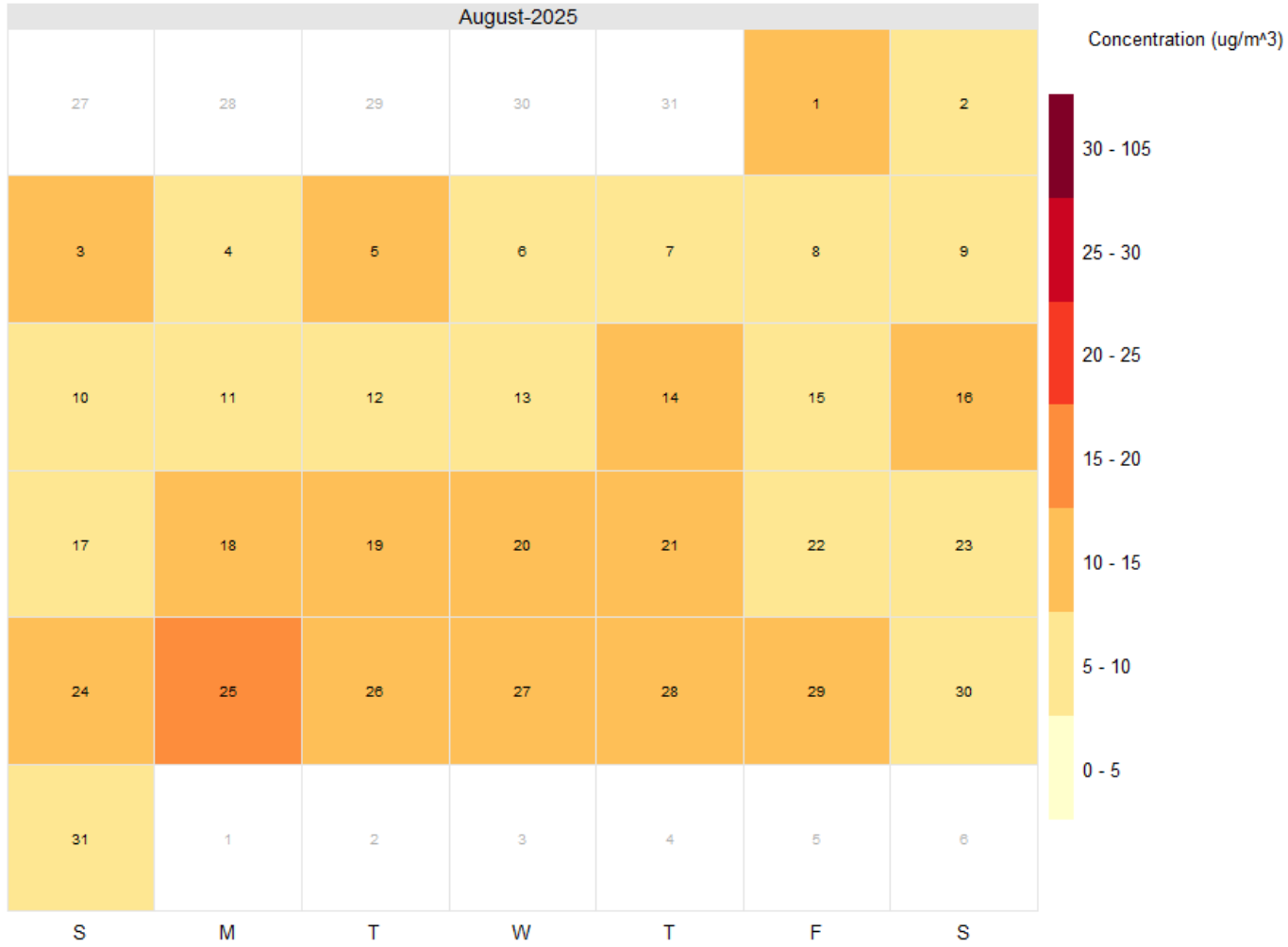


### Ozone Design Value (ppb), 1999-2024

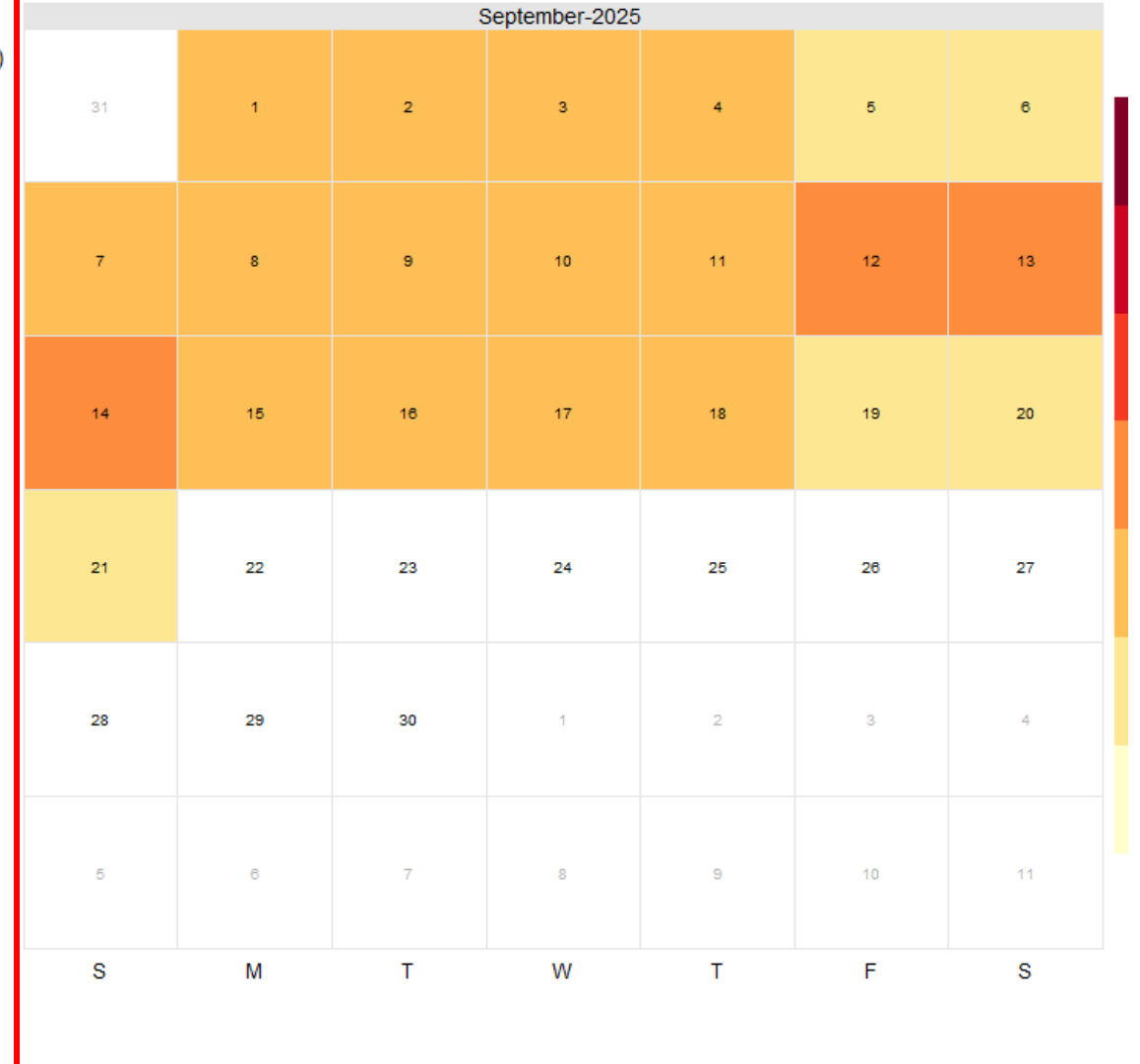


Local Site Name	o3
1 Houston Deer Park #2	85
2 Houston Aldine	83
3 Houston East	83
4 Houston Bayland Park	82
5 Houston Harvard Street	82
6 Northwest Harris County	82
7 Park Place	81
8 Galveston 99th Street	80
9 Lang	80
10 Clinton	79
11 Baytown Garth	78
12 Channelview	78
13 Conroe Relocated	77
14 Houston North Wayside	77
15 Lynchburg Ferry	77
16 Houston Croquet	76
17 Houston Westhollow	76
18 Manvel Croix Park	74
19 Seabrook Friendship Park	74
20 Houston Monroe	71
21 Lake Jackson	70

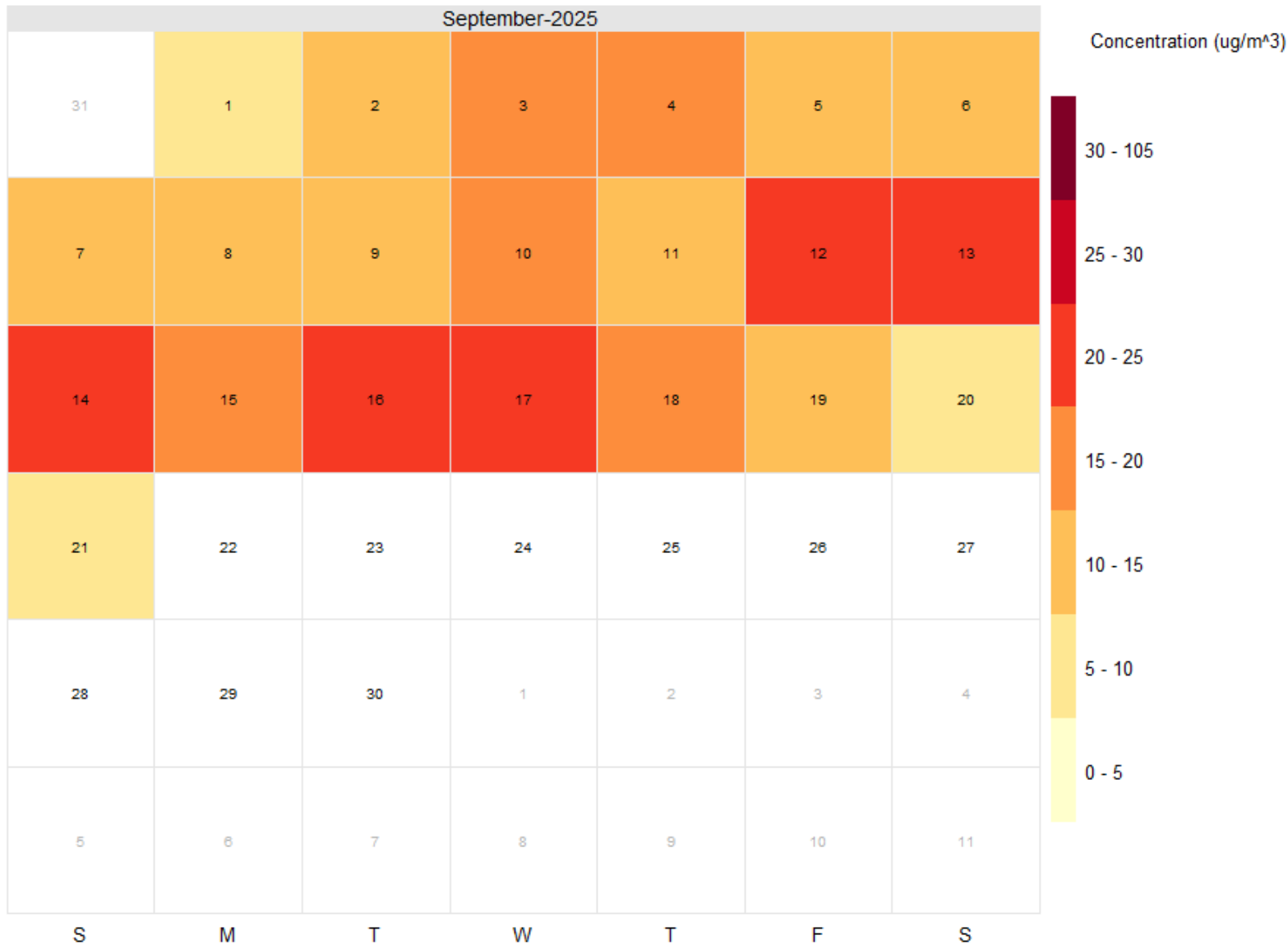
Mean Daily Mean PM<sub>2.5</sub> Concentration (All Monitors, August 2025)



Mean Daily Mean PM<sub>2.5</sub> Concentration (All Monitors, September 2025)

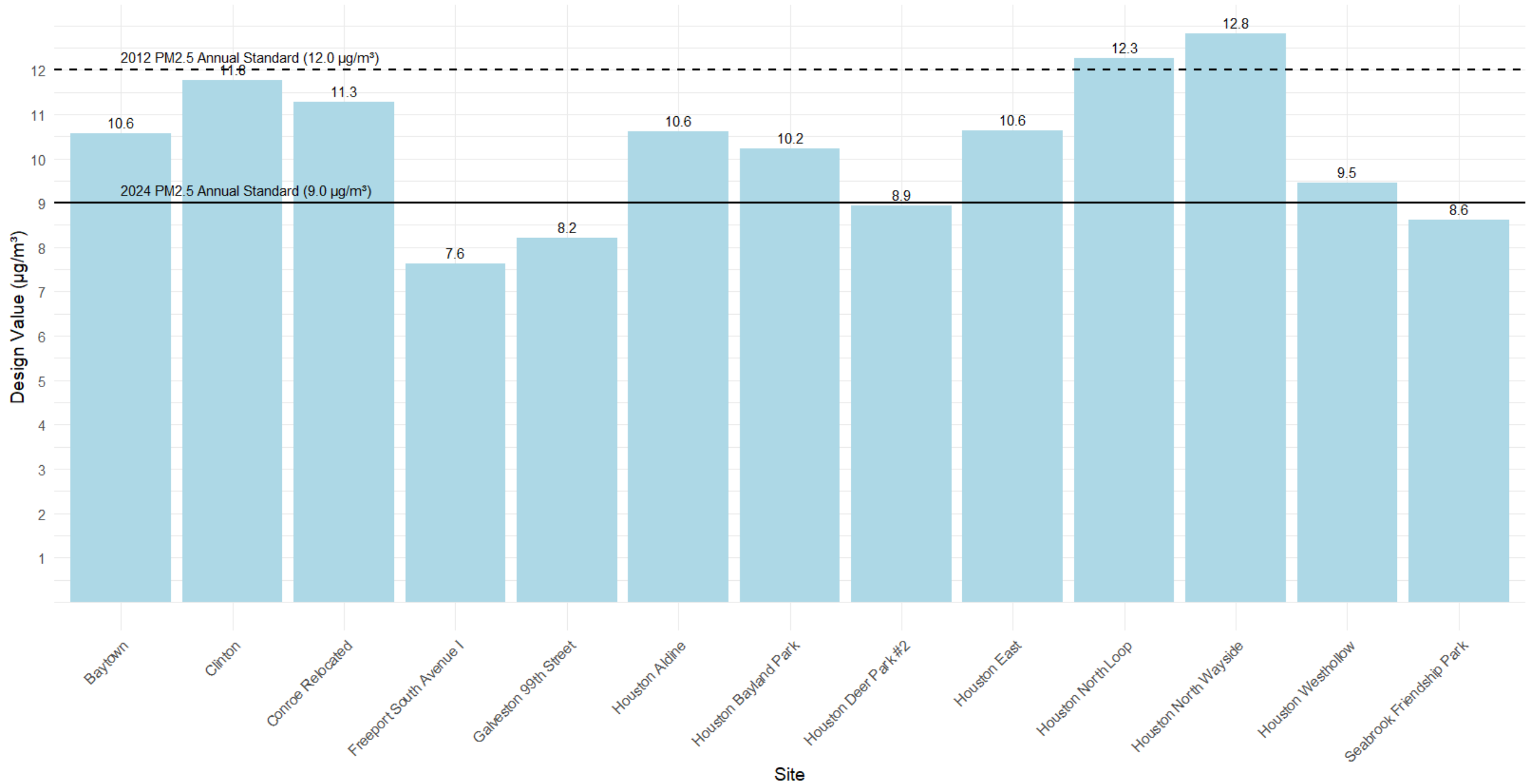


### Daily Max PM<sub>2.5</sub> Concentration (Clinton, September 2025)



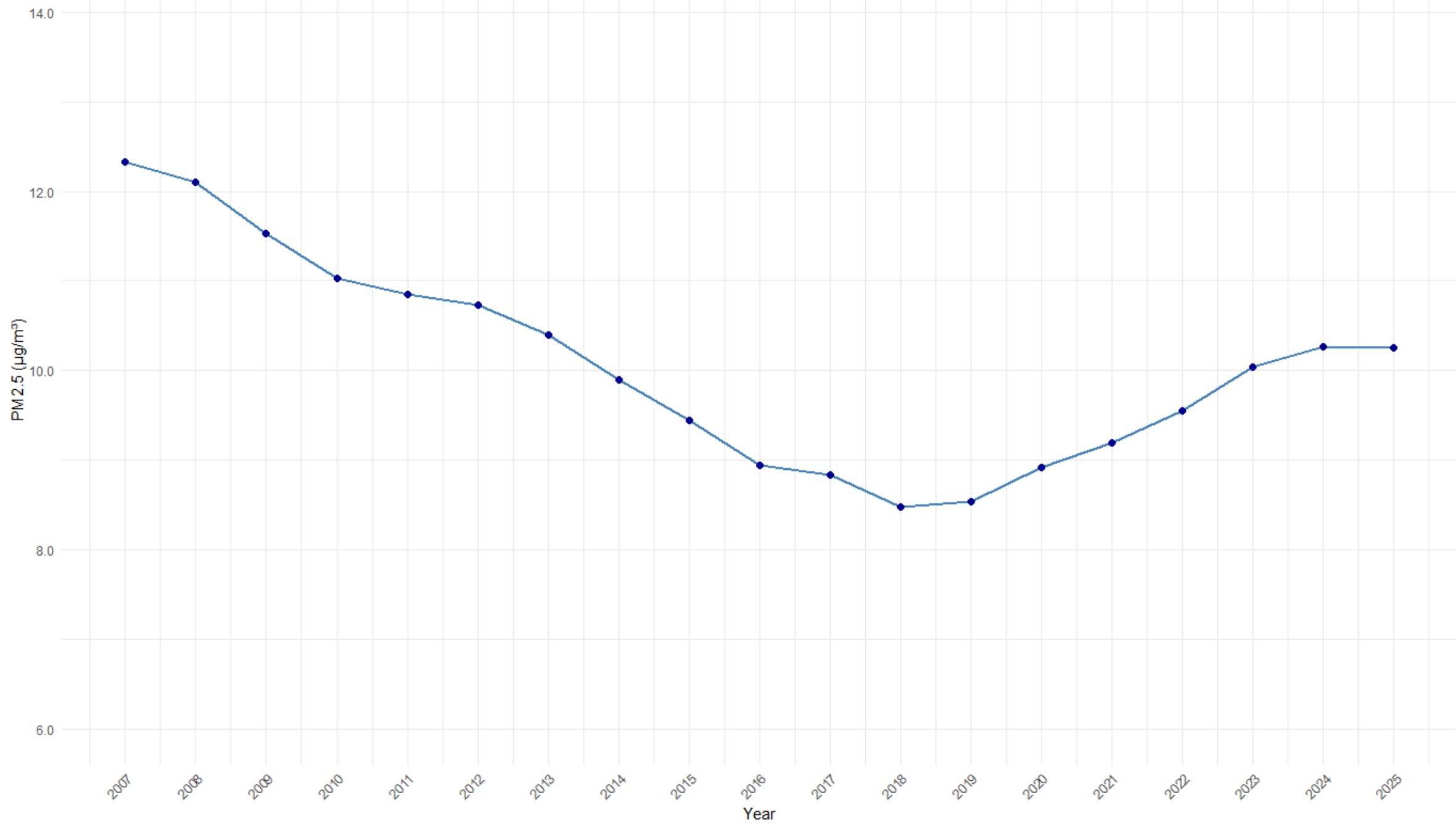
Local Site Name	highmean_pm25
1 Clinton	15.461905
2 Houston North Wayside	13.961905
3 Conroe Relocated	12.995238
4 Houston Aldine	12.090476
5 Houston East	11.928571
6 Baytown	11.130000
7 Houston North Loop	10.914286
8 Houston Westhollow	10.504762
9 Houston Bayland Park	10.226667
10 Seabrook Friendship Park	9.447619
11 Galveston 99th Street	8.104762

# Tentative PM2.5 Design Value by Monitor (2023-2025ytd)





Regional PM2.5 Design Value, 2007-2025





### Number of Days by AQI Source per Month

