

# CMMCP WEEKLY SURVEILLANCE REPORT



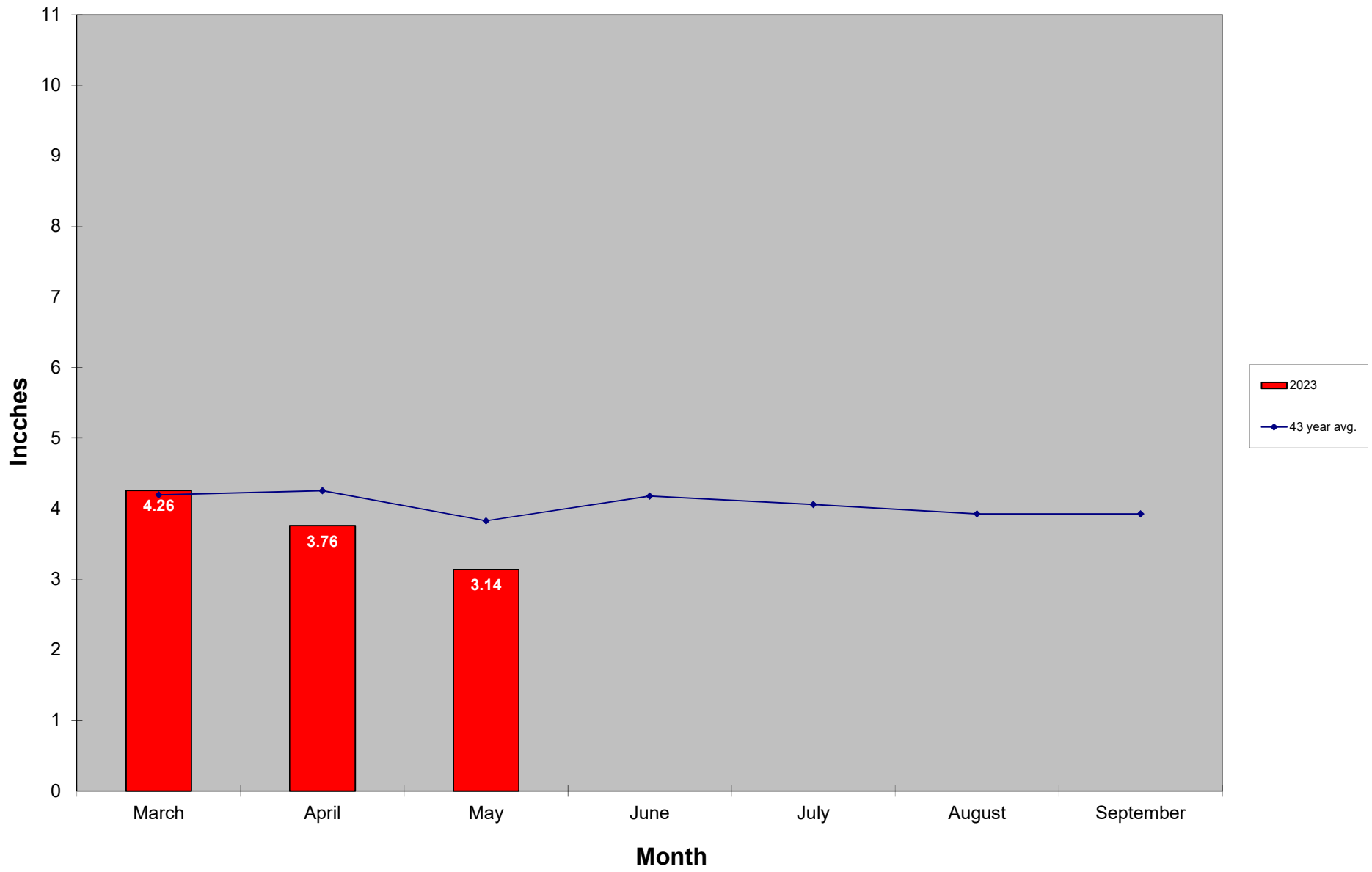
**EPI week #24**  
**June 11 – 17, 2023**

*Frank Cornine, Staff Biologist*  
*Curtis Best, Staff Entomologist*  
*Timothy McGlinchy, Director of Operations*  
*Timothy Deschamps, Executive Director*



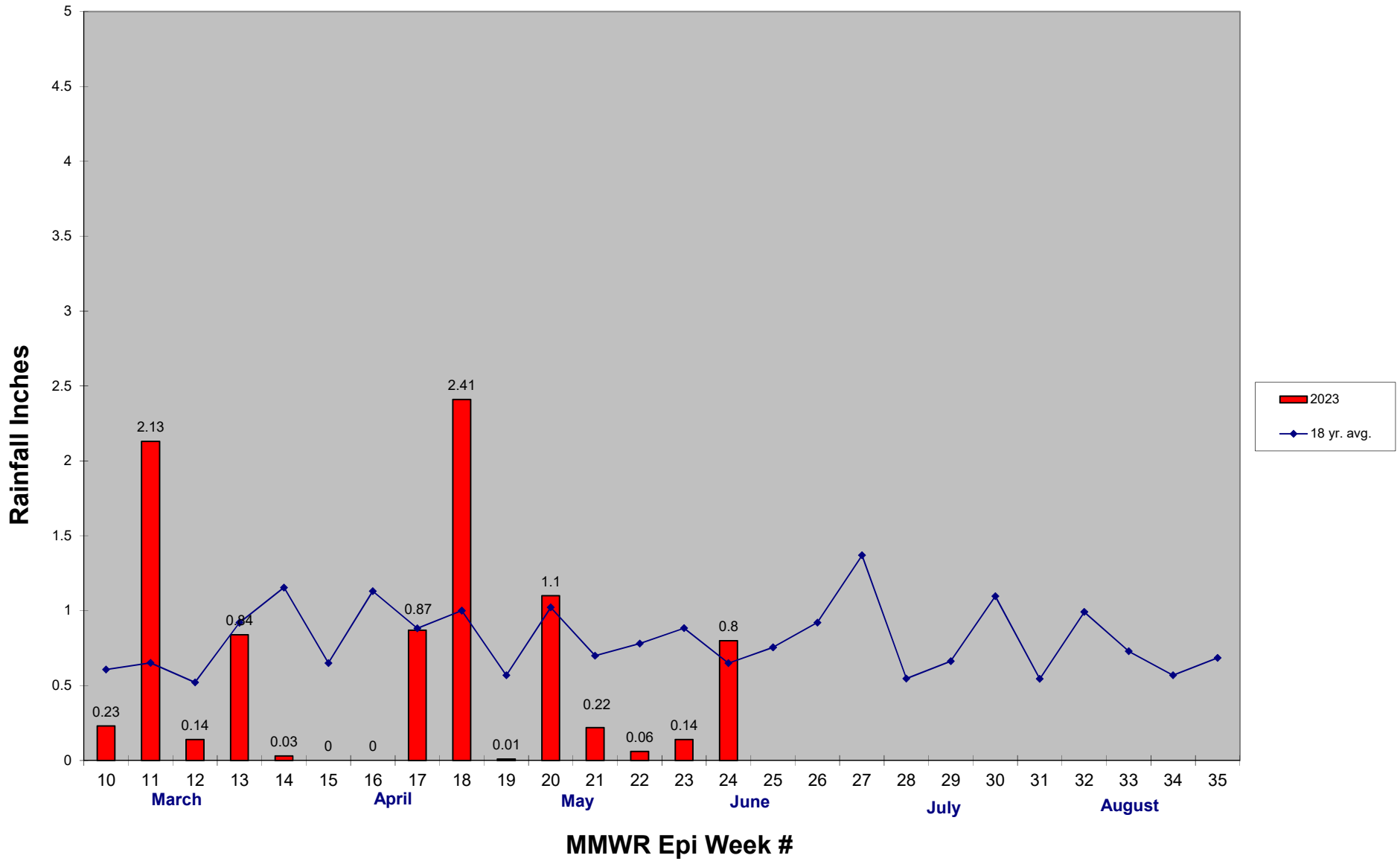
Service requests are 51.9% below the 20-year average and a 47.8% decrease over 2022 numbers to date. We began accepting service requests on May 29 and 2,514 requests have been closed from 3,878 total (54.2% open). Work crews began performing catch basins treatments for *Culex* control on May 22. 7,496 basins were treated in Epi week 24, with 31,130 catch basins treated to date intended to suppress *Culex* populations and lower risk of transmission from WNV by this species.

### 2023 Mass. Rainfall Data vs. 43 Year Average\*



\*source: <http://www.nrcc.cornell.edu/regional/tables/tables.html>

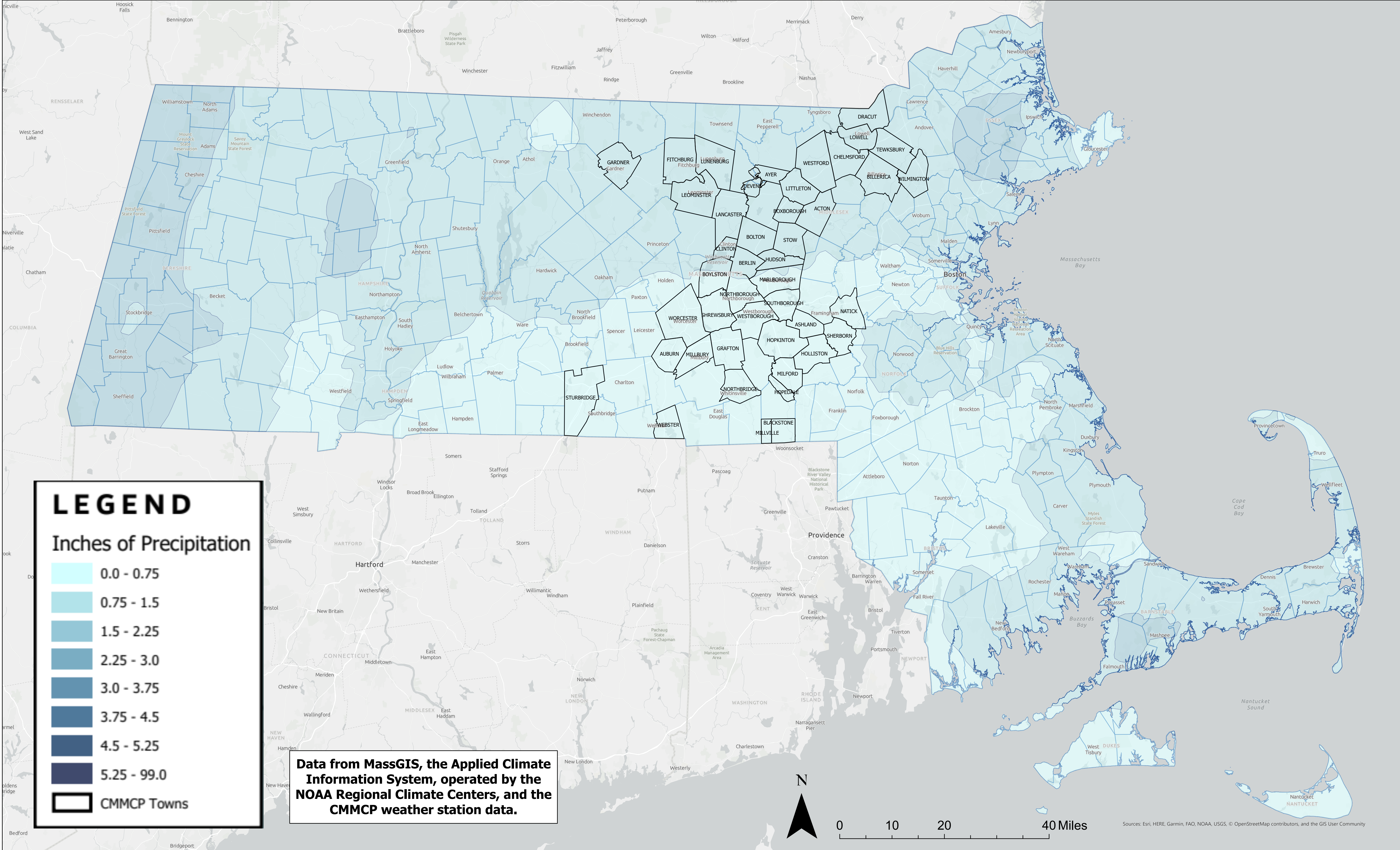
### 2023 CMMCP Weekly Rainfall vs. 18 Year Average\*



\*source: CMMCP weather station Northborough, MA

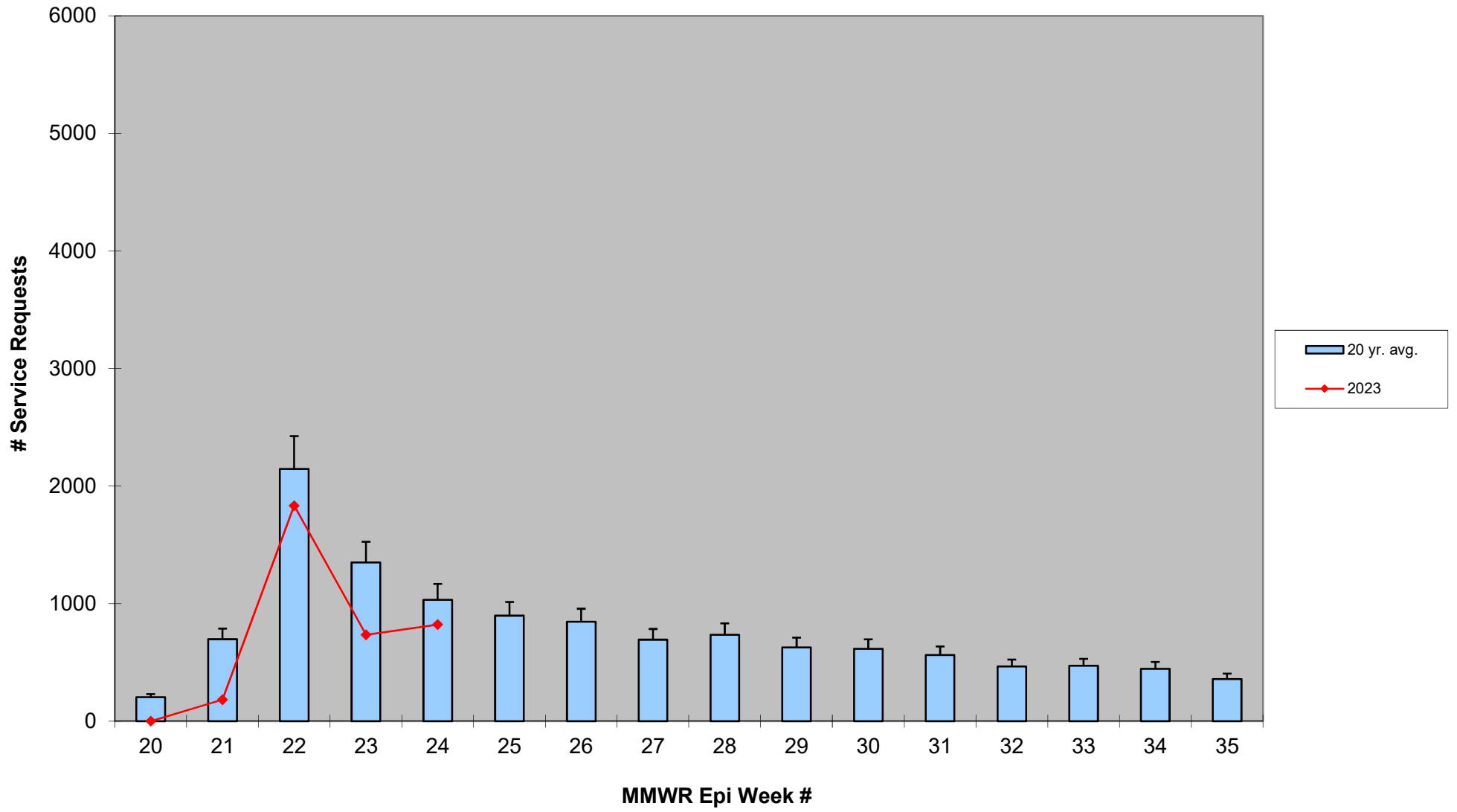


# Precipitation in CMMCP Towns for EPI Week 24 (6/11/23-6/18/23)





### ULV Service Request History 2003-2023



### 2023 Rainfall vs. Requests

