

CMMCP WEEKLY SURVEILLANCE REPORT



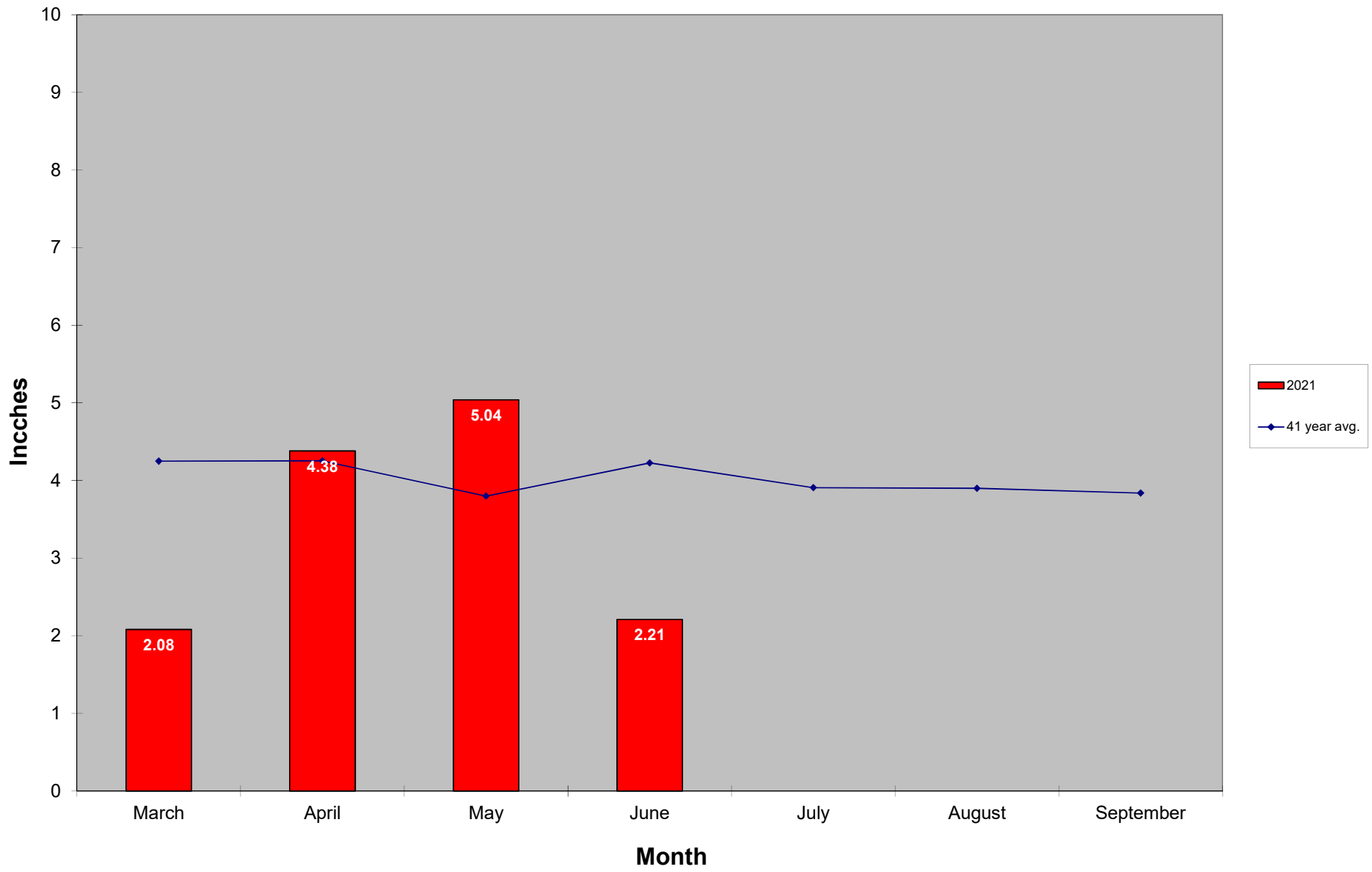
EPI week #26
June 27 – July 3, 2021

Frank Cornine, Staff Biologist
Curtis Best, Staff Entomologist
David Mullins, Field Biologist
Timothy McGlinchy, Director of Operations
Timothy Deschamps, Executive Director

has continued, with an additional 512 eggs submitted to the Massachusetts Department of Public Health.

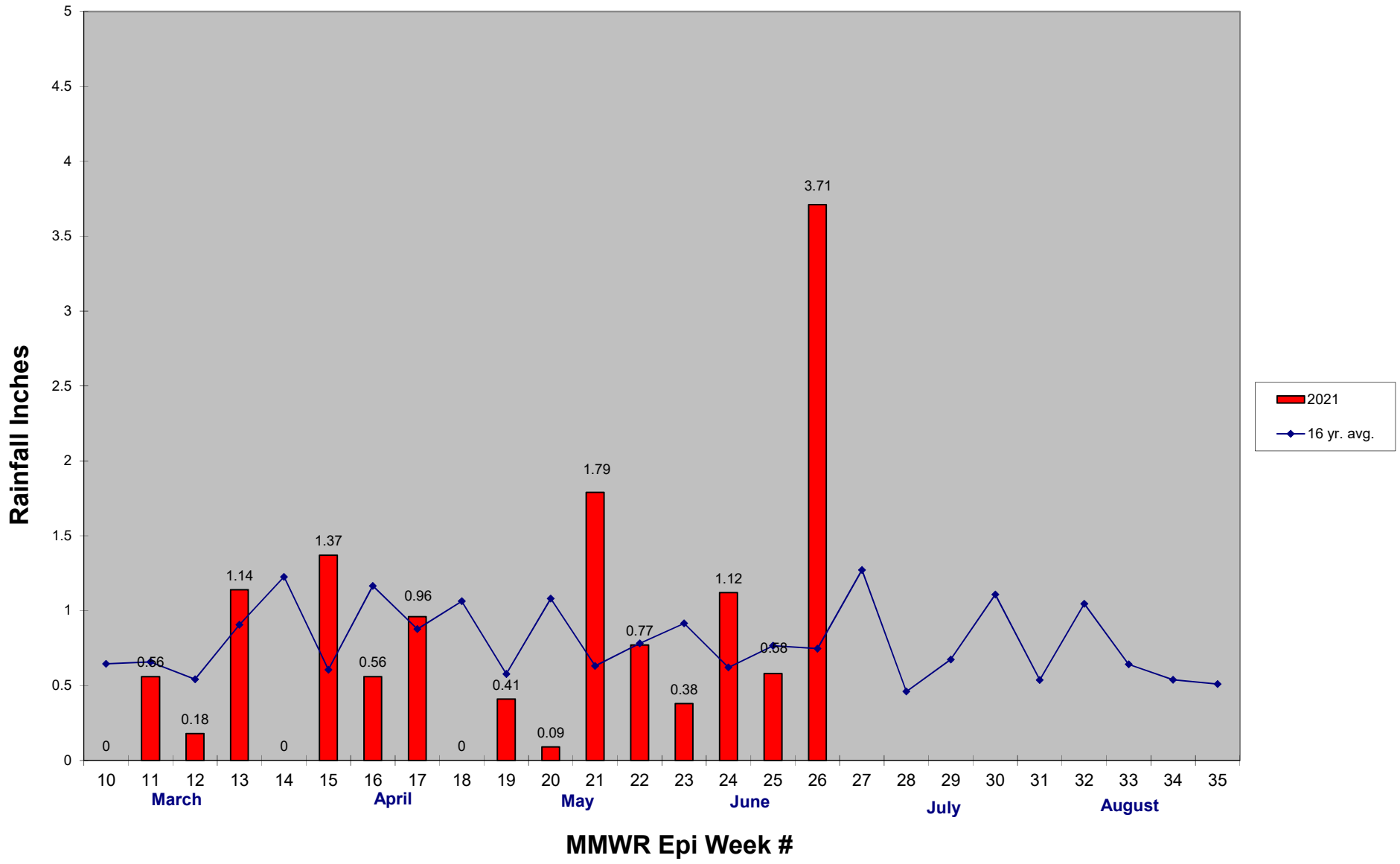
Service requests are 15.3% greater than the 18-year average but a 30.3% decrease over 2020 numbers to date. Work crews are performing catch basins treatments in all member communities for *Culex* control. 6,855 catch basins were treated in Epi week 26, bringing the total to 48,702 basins to date. Water sampling and bioassay results are still pending from the analysis laboratories for our enhanced control applications of Spinosad in *Cs. melanura* crypt habitats. Data is being collected and analyzed from emergence traps in *Cq. perturbans* habitat.

2021 Mass. Rainfall Data vs. 41 Year Average*



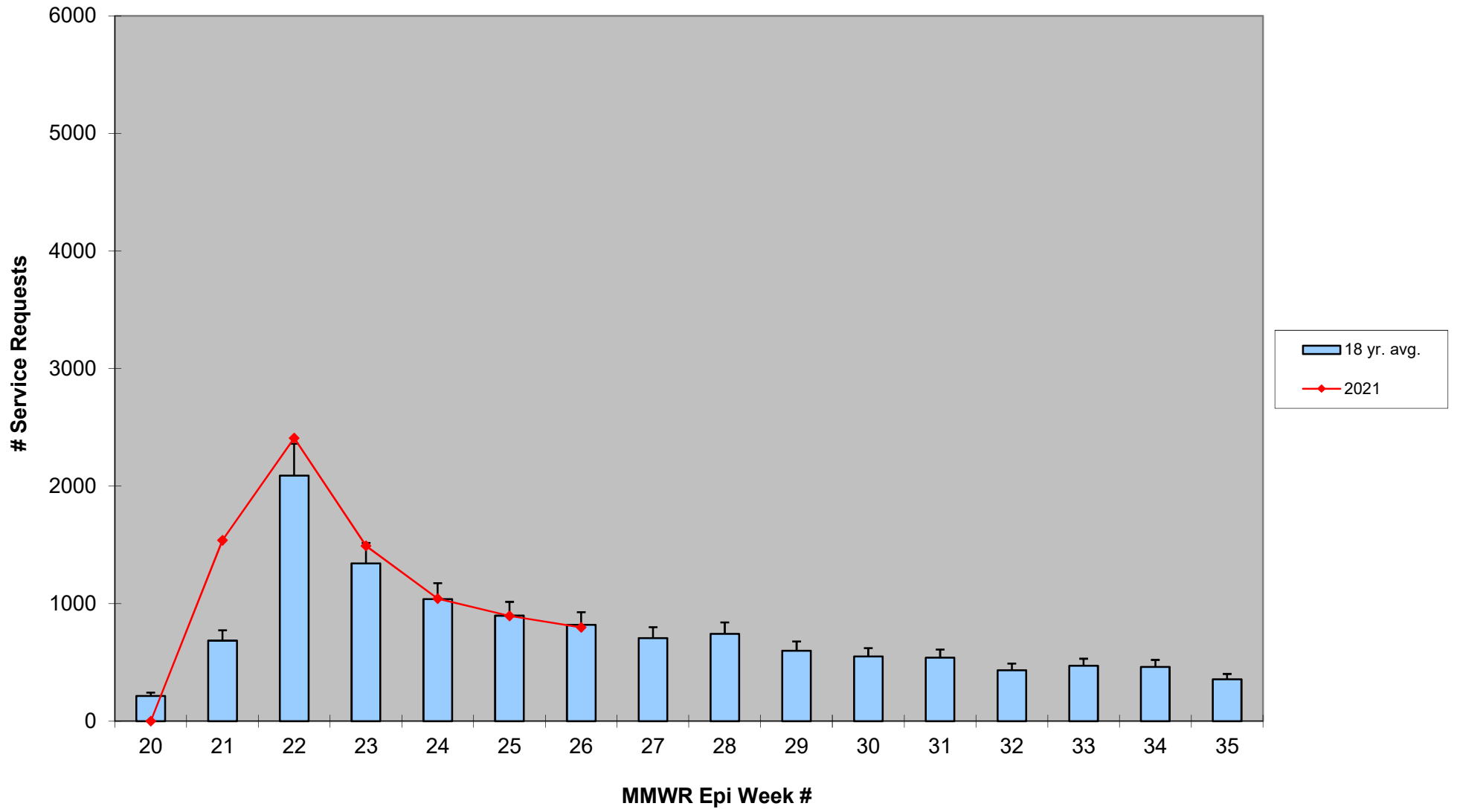
*source: <http://www.nrcc.cornell.edu/regional/tables/tables.html>

2021 CMMCP Weekly Rainfall vs. 16 Year Average*



*source: CMMCP weather station Northborough, MA

ULV Service Request History 2003-2021



2021 Rainfall vs. Requests

