

MAGNA MOSQUITO ABATEMENT DISTRICT

MANAGERS FIELD REPORT

AUGUST 5, 2026

Four months down and two months to go. We are mitigating mosquito populations as much as possible. In the past month we have treated 92 acres with the drone which brings our total for 2026 to 532 acres treated with the drone. We have also done quite a bit of ULV work in July as well and treated just over 8,200 acres.

With all of that we have tested 501 mosquito pools for disease and have found 48 West Nile Virus (WNV) positive pools this year. Last season at this time we had tested 405 pools and had 2 positive pools. This is the most positive pools we have seen since the first couple of years WNV was introduced into Utah. Currently in Salt Lake County we have 155 positive mosquito samples. In the State we have 559 positive mosquito pools out of 5875 tested. There are 2 human cases in the state, One in Weber county and one in Salt Lake County.

We anticipate more WNV positives and while our overall mosquito numbers are down, WNV is only going to get worse through August. While I am hopeful we won't have to put up more than two airplanes, I am in the process of having an airplane do a treatment as soon as possible. Thank you,