
FIRE DEPARTMENT

Station Two run data for potential railroad impact

There are many options for measuring the impact of our emergency service responses in the station two territory. I have gathered up data in two different ways so that you can see which type of data fits best the specific question or the specific use of the data.

Calls to the station two territory – these calls include all responses to the nine station two response districts within the City as well as that portion of the county covered by that station – mainly Fruitland and the areas South and West of the City. I pulled three years of data, with this year utilizing estimated numbers.

Annual call volume for station two - these are for calls that happen in those districts and do not necessarily count every call to which that station responds.

2022 – 807 annual, monthly average of 67, daily average of 2.21

2021 – 924 annual, monthly average of 77, daily average of 2.53

2020 – 709 annual, monthly average of 50, daily average of 1.94

Annual average – 813; monthly average of 68, daily average of 2.23

Responses per vehicle may be more accurate, as these catch runs where the station two crew responds to locations outside their districts – the most notable example would be a building fire outside of the station two response area. Calls using Engine 312 are added to the EMS call volume; this result is:

2022 – 958 annual, monthly average of 80, daily average of 2.62

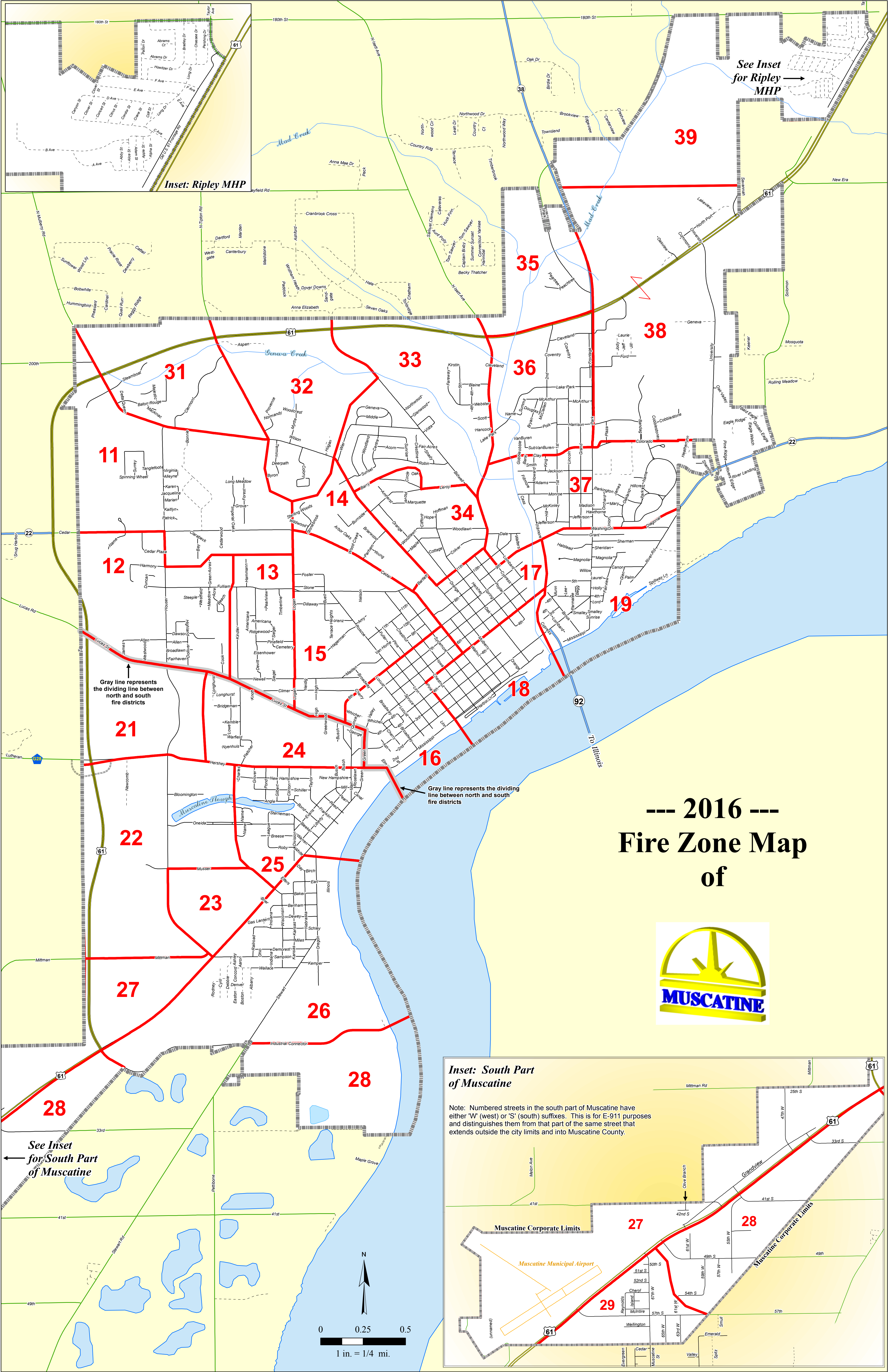
2021 – 1015 annual, monthly average of 85, daily average of 2.78

2020 – 903 annual, monthly average of 75, daily average of 2.47

Annual average – 959; monthly average of 80, daily average of 2.62

Let me know if you need anything else, are looking for another data point that would be more useful, or need me to drill down further.

Mike



See Inset
for Ripley
MHP

Gray line represents
the dividing line between
north and south
fire districts

Gray line represents the dividing
line between north and south
fire districts

--- 2016 ---
Fire Zone Map
of



***Inset: South Part
of Muscatine***

Note: Numbered streets in the south part of Muscatine have either 'W' (west) or 'S' (south) suffixes. This is for E-911 purposes and distinguishes them from that part of the same street that extends outside the city limits and into Muscatine County.

