



DEER MANAGEMENT ADVISORY COMMITTEE 2020 REPORT



October 19, 2020
Deborah Barno; Chair

DEER MANAGEMENT ADVISORY COMMITTEE

Citizen Members

Monique Balaban
Deborah Barno, Chair
Allen Decker
Sean Donovan
Scott Hunter
Jim Kubicina
James Nachtman

City Council Members

Theresa Mungoli
Dale Hetrick

Youth Council Member

Henry Hall

Parks & Natural Resources Dept Staff

Ken Elwert, Director
Lance DeVoe, Naturalist
Matt Einheuser, Natural Resources Manager

Deer/Vehicle Crash Locations



2019 Deer/Vehicle Collision Accidents

Based on 2019 TIA data



2017 - 2019 Deer/Vehicle Collision Accidents (Density)

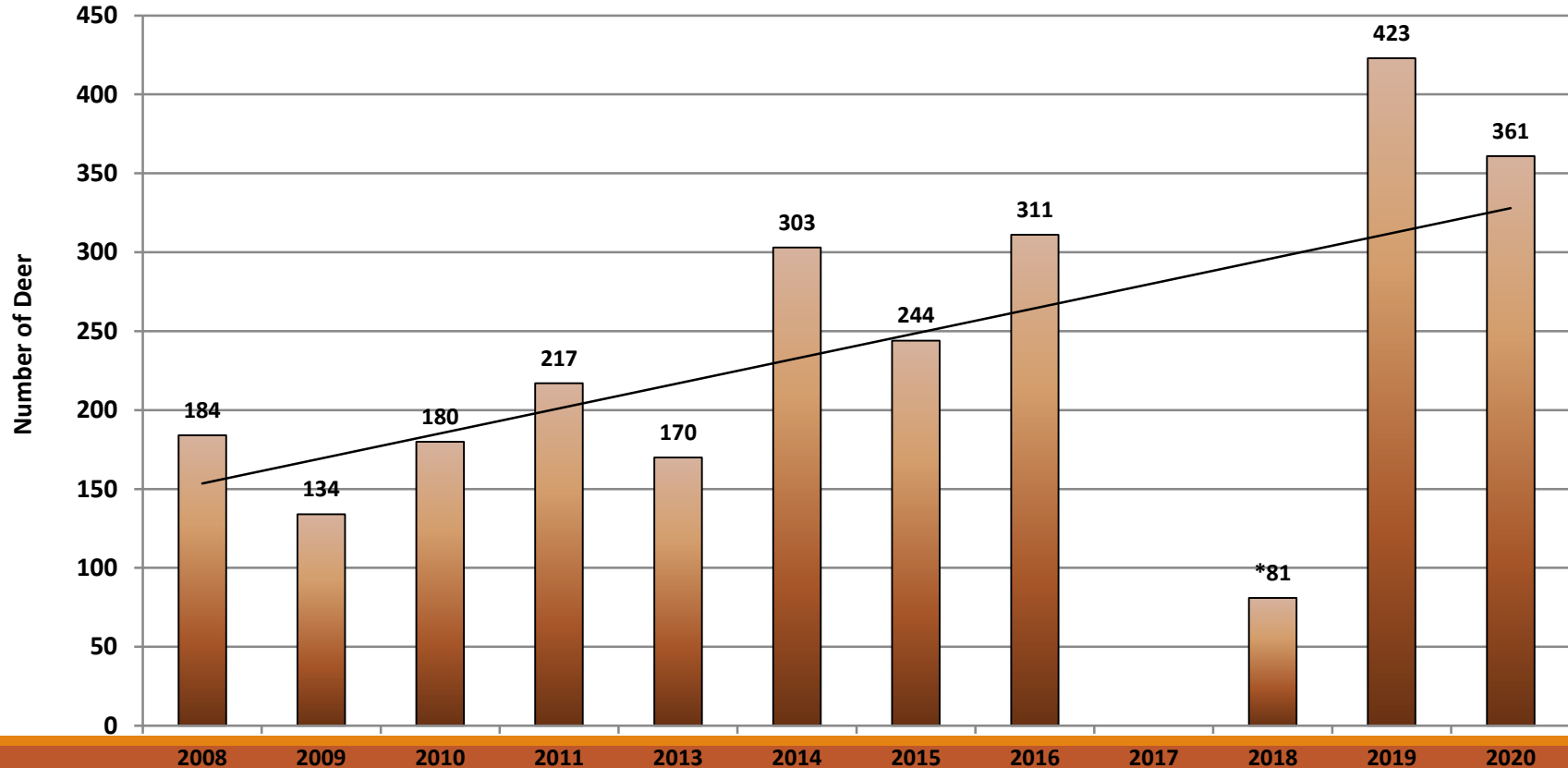
Based on 2019 TIA data



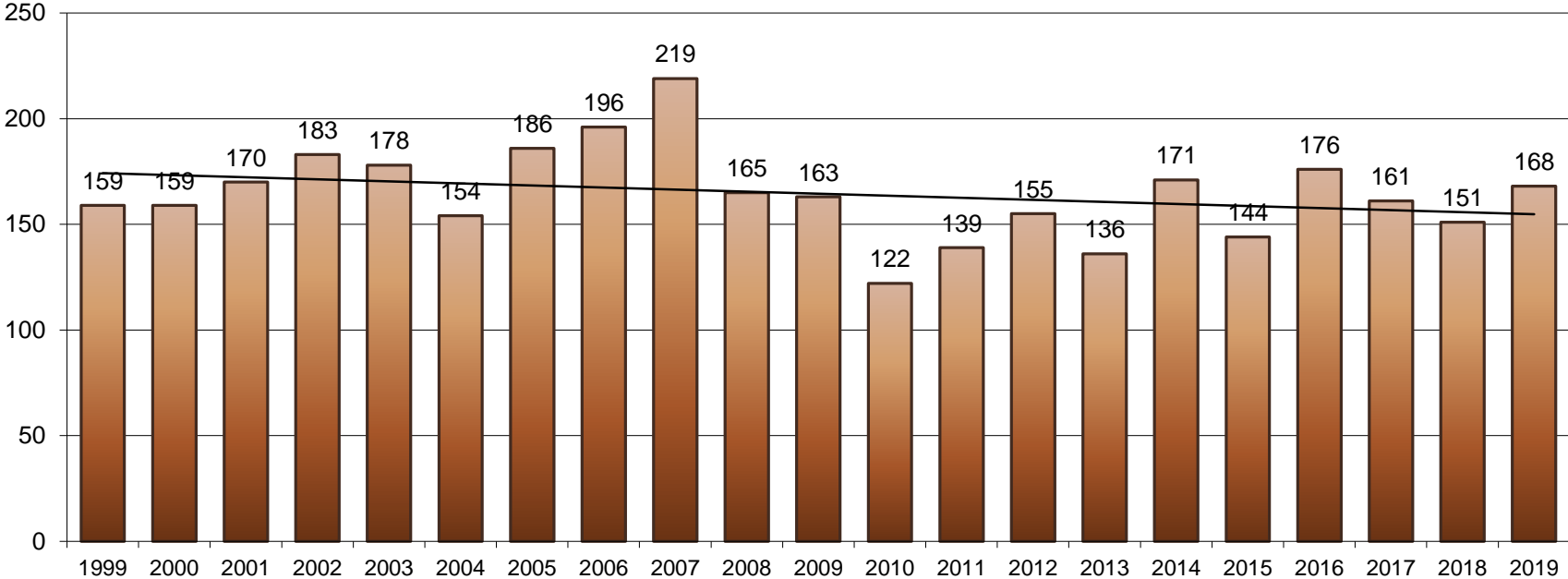
Aerial Deer Survey Results Rochester Hills



*(2018 results are not reflective of population/changes due to weather and visibility conditions at the time of the survey)

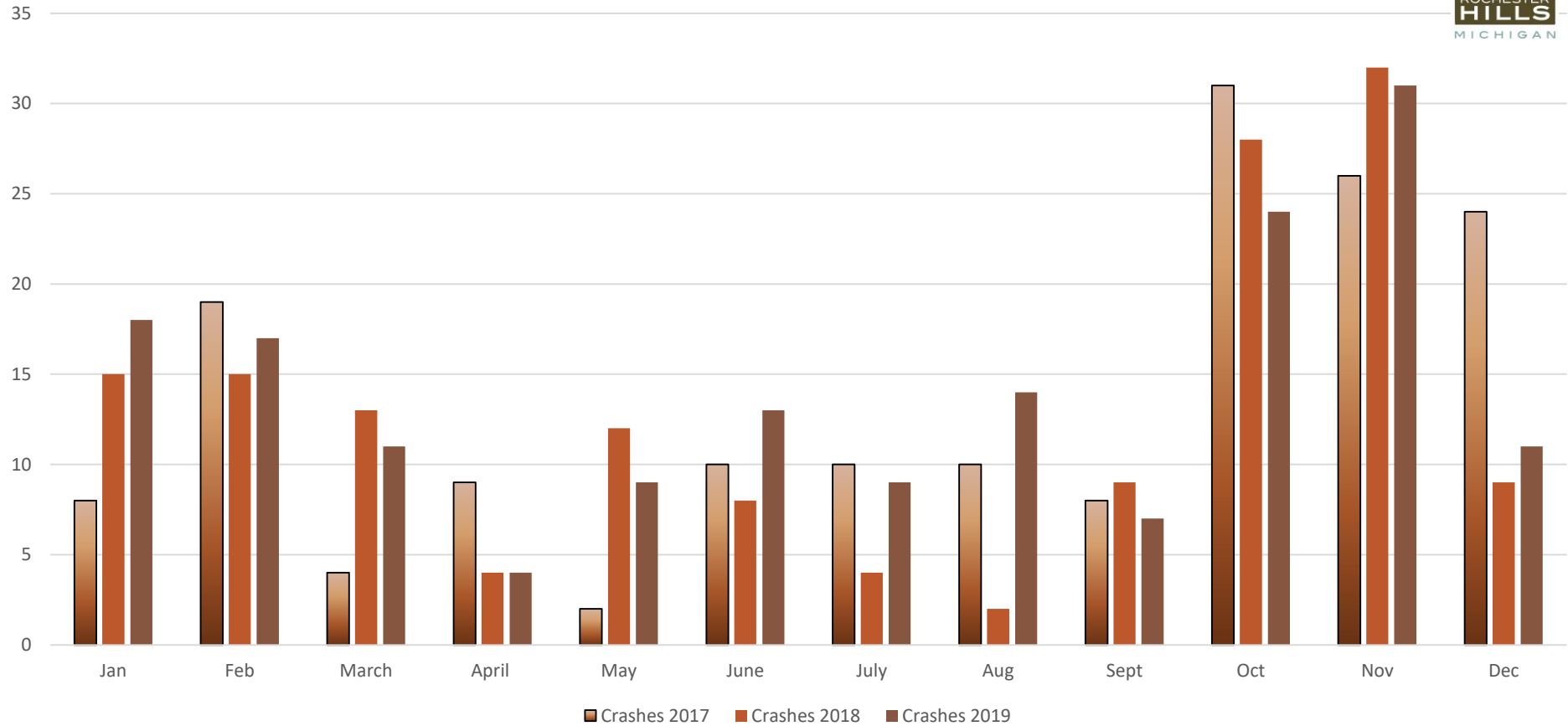


Number of Deer-Vehicle Crashes* Rochester Hills 1999 - 2019



**Data provided by SEMCOG and the Transportation Improvement Association*

Deer Collisions by Month – 2017, 2018, and 2019



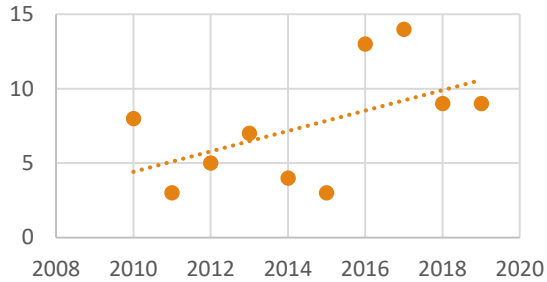
Deer Complaints 2010-2019

(Lucity Complaint Tracking system)

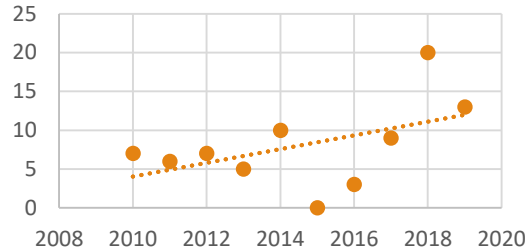


These #'s only include when a resident enters complaint into Lucity reporting system or significant staff follow-up is needed

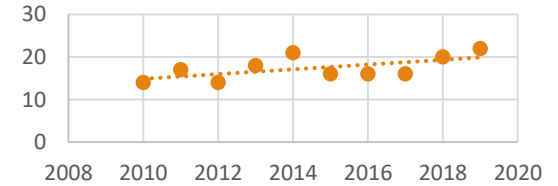
Feeding Deer



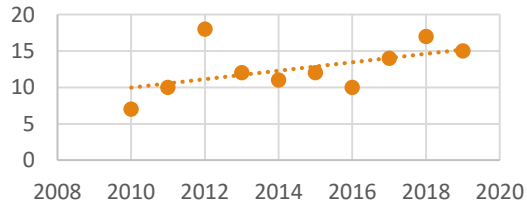
Nuisance-Wild Animal - Deer



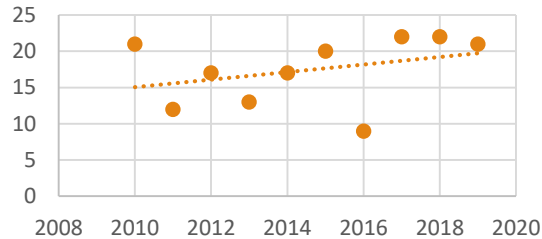
Roadkill-Deer, City ROW (Local Road)



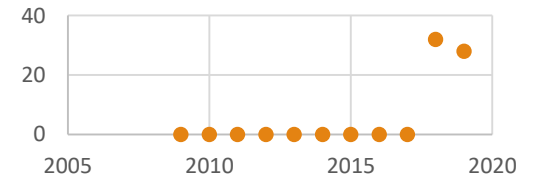
Roadkill-Deer, City ROW (Major Road)



Roadkill-Deer, RCOC/MDOT



RoadKill-Deer-Private Property



2020/2021 DMAC Recommendations

- Continued outreach through spring and fall press releases, articles, etc.
October 2020 – Deer Awareness Month
- 2021 spring “Gardening with Deer” seminar
- Explore other opportunities to provide gardening info / assistance to residents experiencing deer conflicts

Home > [City Government](#) > [Committees, Boards & Commissions](#) > [Committees, Boards & Commissions A - E](#) > [Deer Management Advisory Committee](#) > Gardening with Deer

Gardening with Deer



Deer Feeding Habits 2009 Summer Study
Joanna Noack conducted a study in the summer of 2009 on [Deer Feeding Habits with Vegetation](#).
Examples of three test gardens:
[Garden 1](#)
"Plants Deer Prefer" (Untreated with repellents)
[Garden 2](#)
"Plants Deer Prefer" (Treated with repellents)
[Garden 3](#)
"Plants Not Preferred by Deer" (Untreated)
[Garden Comparisons](#)
Shows photos of the three gardens side by side.

Learn what plants, repellents and barriers are available that can help to keep deer out of your garden and landscaping.

Deer Resistant Plants

There are very few plants that are completely deer resistant. Here are some suggestions for selecting plants that are less likely to be eaten:

- Plants with prickly foliage or brambles (e.g., Globe thistle)
- Plants with furry leaves (e.g., Lambs Ears)
- Plants with strong scents or tastes (e.g., Rosemary, Garlic)

Below is a comprehensive list of deer resistant plants:

- [Deer Resistant Plants](#)
- [Other Resources](#)

Repellents

Commercial Scent Repellents (available at many nurseries)

- Hinder
- Ro-Pel
- Big Game Repellent
- Bonide Rabbit-Deer Repellent
- Tree Guard by Nortech

2020/2021 DMAC Recommendations (cont.)

- **2020 – Expand to 6 changeable message boards in high DVC areas from Oct. 1 – Jan. 1**
- **Continue aerial deer count survey in January 2021**



THANK YOU

