



SUBURBAN WILDLIFE  
MANAGEMENT SOLUTIONS, LLC

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2019-2020 ARCHERY MANAGEMENT PROGRAM  
FINAL REPORT

MT. LEBANON, PA

FEBRUARY 17, 2020



# PROGRAM OVERVIEW

Archery hunting continues to be an integral part of the multi-faceted deer management program in Mt. Lebanon. Throughout the past few years the archery management program has shown to be a safe and effective way to reduce the number of deer in and around the public and private properties of the municipality. With the overall goals of reducing deer-vehicle collisions by 50% as well as limiting negative citizen interactions with deer, Mt. Lebanon Commissioners have chosen to continue with the deer management program.

With the goals of the municipality in mind, the staff of Suburban Wildlife Management Solutions LLC (SWMS) continued our interactions and collaboration with private property owners and municipal government to develop the safest and most successful program possible. Effective communication between property owners, SWMS staff and archers has proven to be essential to the overall success of the program. Private property owners continue to provide very positive feedback of the program with nearly all of them reporting a reduced number of deer sightings. They have also been instrumental in contacting and arranging access to additional private properties for hunting and deer recovery.

Mt. Lebanon's use of social media and other public information outlets led us to an increased number of private property owners requesting to participate in the program. SWMS Management Staff evaluated all hunting sites in person to ensure the feasibility of each individual hunting location. Through this process we developed multiple additional private properties for the 2019-2020 season. These properties had not been utilized in any prior deer management efforts and accounted for approximately 34% of the overall archery harvest during the 2019-2020 season. As a result of our efforts at these locations, property owners also reported a decrease in deer activity in and around their property.

While most of the private and public hunting locations remained the same, a few properties were again not utilized due to safety issues, lack of deer activity or increased pedestrian traffic. Pedestrian traffic through and around Twin Hills Park resulted in this area being ineffective for archery deer management efforts during the 2019-2020 season.

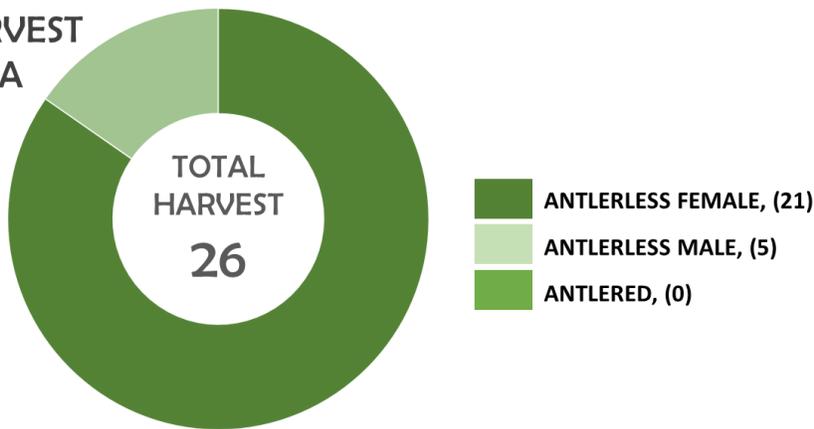
Overall, the deer harvest numbers for the past few seasons continue to be consistent. With the deer population declining in hunted areas, it is now essential to continue the deer management efforts in order to maintain the lower levels of deer and achieve the goals set forth by the municipality. SWMS recommends that the municipality continue to include archery hunting as part of the deer management program.



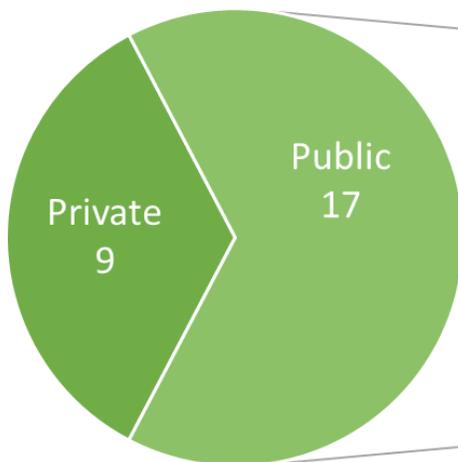
# SEASON BREAKDOWN

SWMS archers harvested **26 deer**, during the 2019-2020 season. As in years past, private property owners have been vitally important to the overall success of the program with **34%** of the total harvests taking place on private property.

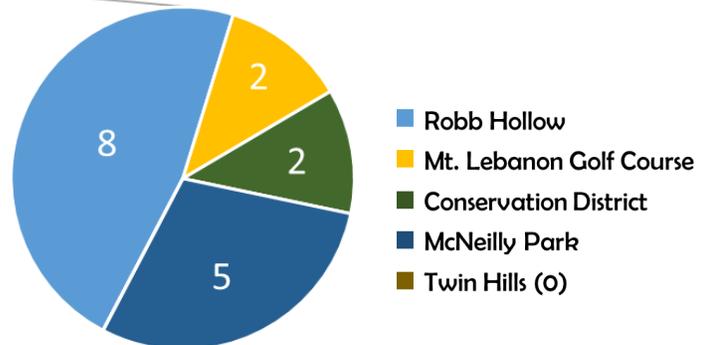
## HARVEST DATA



## Public/Private Harvests



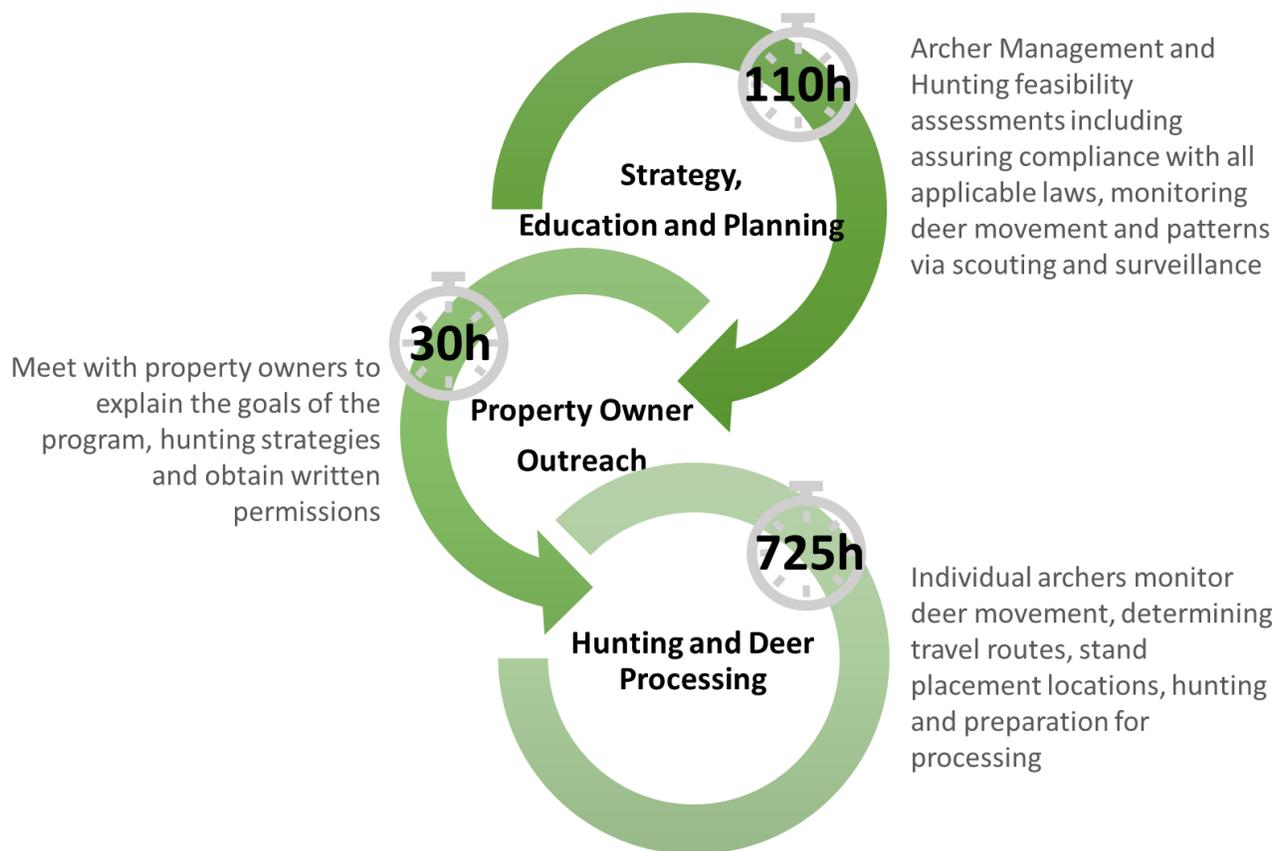
## Public Property Breakdown





# SEASON BREAKDOWN

With a continued reduction in the number of deer in hunted areas, archers were again required to spend additional time to locate and pattern deer movement. As a result, archers volunteered approximately 725 hours for strategy development, hunting and deer processing. SWMS Management spent approximately 140 hours for archer management and training as well as hunting feasibility assessments, property owner outreach, education and planning.





# GIVING BACK

One of the goals of the SWMS management programs is to give back to our surrounding communities with the help of Hunters Sharing the Harvest, a non-profit organization that coordinates venison donations throughout Pennsylvania.

“ In Pennsylvania

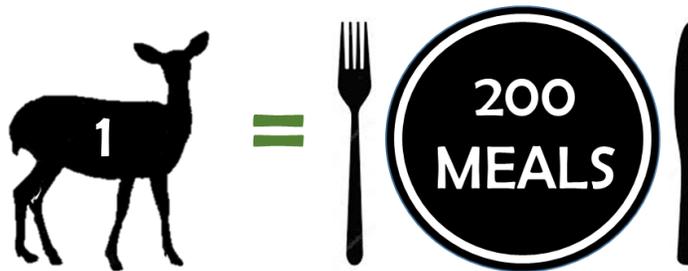
**1,135,000**

People live at

**RISK**  
of  
**HUNGER ”**

[Sharedeer.org](http://Sharedeer.org)

According to Hunters Sharing the Harvest website, “an average-sized deer will provide enough highly nutritious, low-cholesterol meat for 200 meals”. **During the 2019-2020 season, SWMS Management and volunteer archers donated 13 harvested deer from the Mt. Lebanon community to this cause; resulting in 2600 meals provided to Pennsylvanians in need!**



**2600 MEALS DONATED**

BY MT. LEBANON AND SWMS  
THROUGH **HUNTERS SHARING THE HARVEST**®

\*estimated calculation retrieved from [sharedeer.org](http://sharedeer.org)