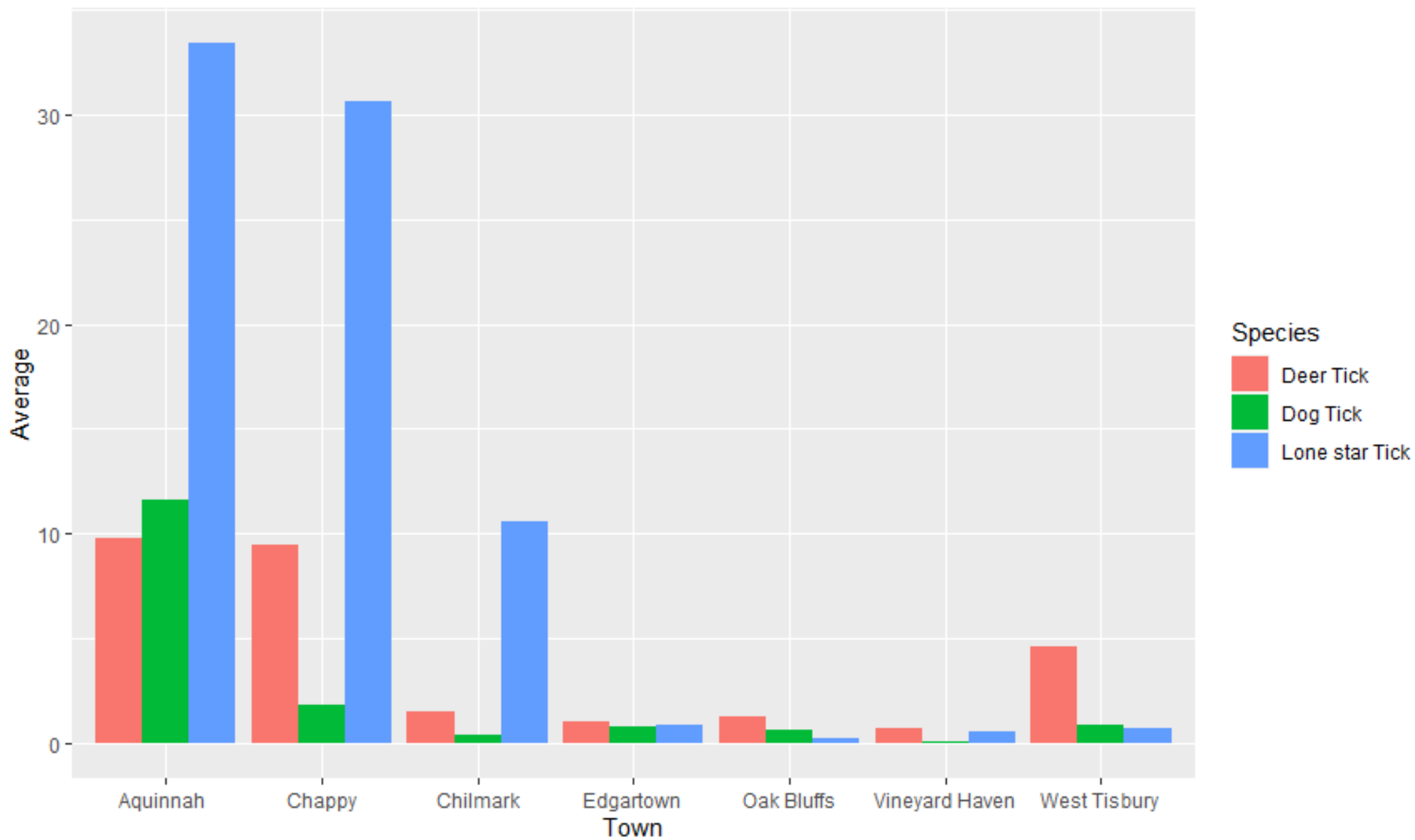


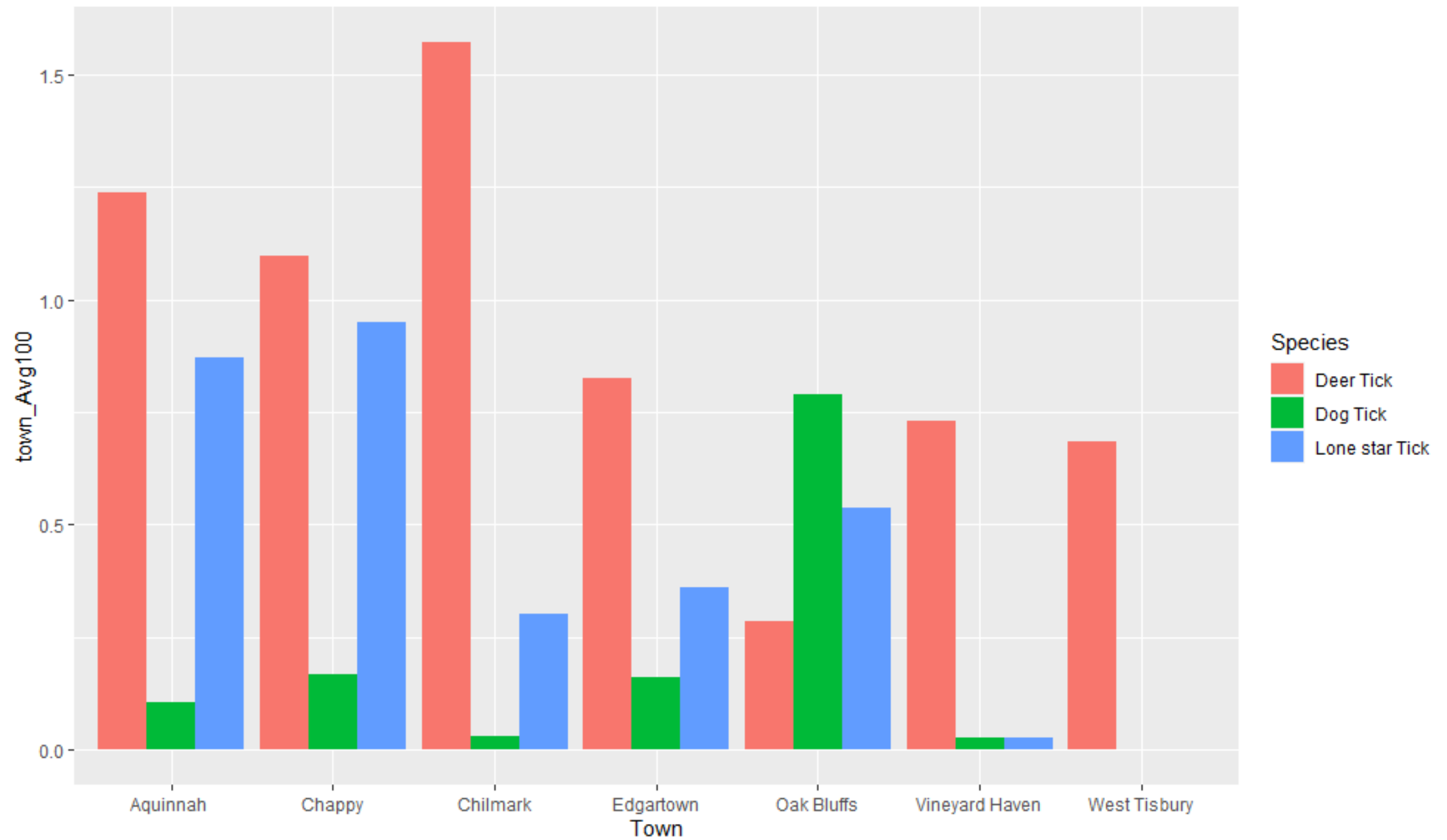
| Town           | Surveys | Surveys w/<br>ticks | % w/ ticks |
|----------------|---------|---------------------|------------|
| Aquinnah       | 5       | 5                   | <b>100</b> |
| Chilmark       | 10      | 9                   | <b>90</b>  |
| Chappaquiddick | 10      | 10                  | <b>100</b> |
| Edgartown      | 28      | 20                  | <b>71</b>  |
| Oak Bluffs     | 8       | 5                   | <b>62</b>  |
| Tisbury        | 14      | 9                   | <b>64</b>  |
| West Tisbury   | 22      | 20                  | <b>91</b>  |

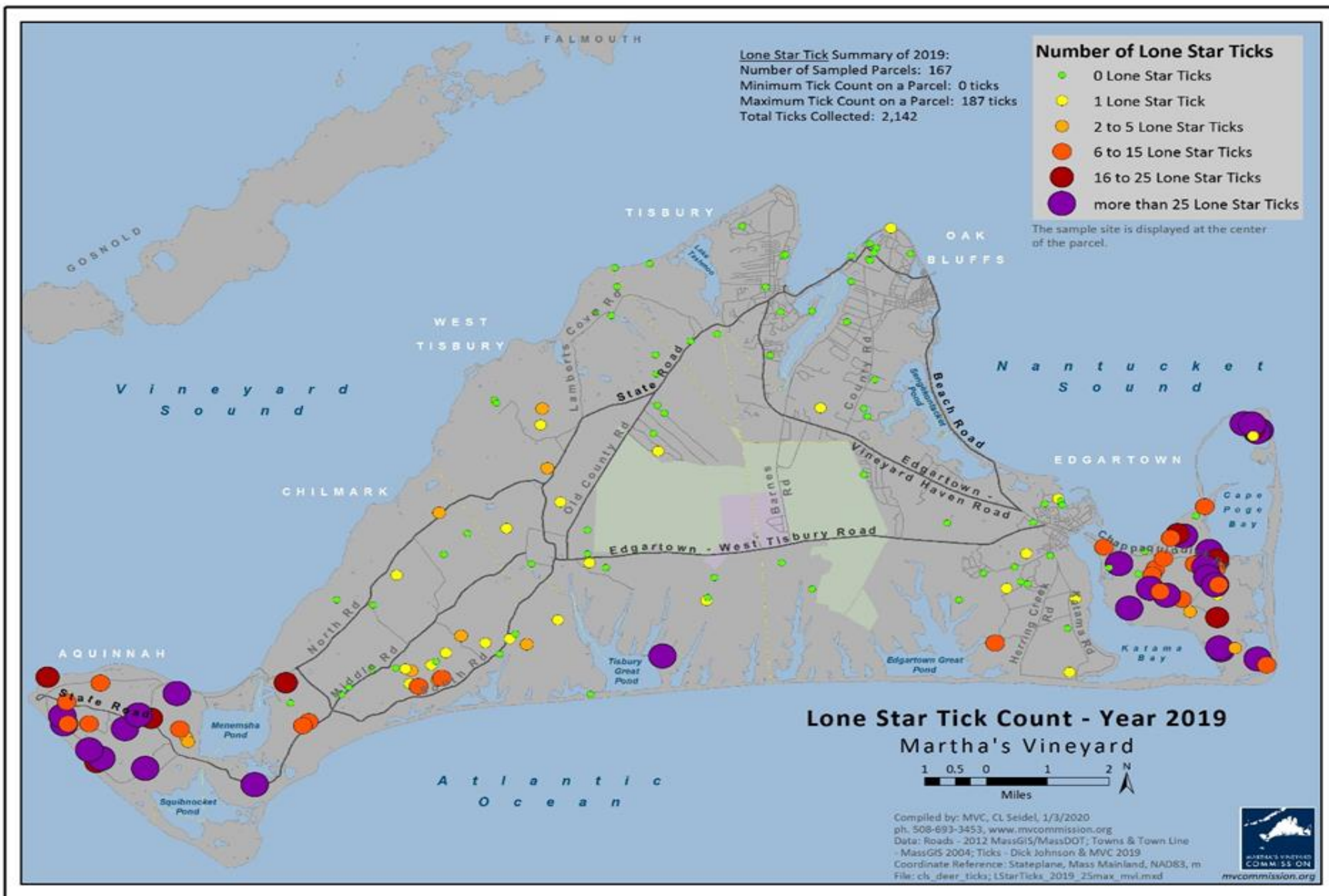
|                | 2019    |                          |                 | 2022    |                          |                 |
|----------------|---------|--------------------------|-----------------|---------|--------------------------|-----------------|
| Town           | Surveys | Surveys w/<br>Lone stars | % w/ Lone stars | Surveys | Surveys w/ Lone<br>stars | % w/ Lone stars |
| Aquinnah       | 20      | 20                       | <b>100</b>      | 5       | 5                        | <b>100</b>      |
| Chilmark       | 49      | 25                       | <b>51</b>       | 10      | 8                        | <b>80</b>       |
| Chappaquiddick | 58      | 56                       | <b>97</b>       | 10      | 10                       | <b>100</b>      |
| Edgartown      | 24      | 6                        | <b>25</b>       | 28      | 14                       | <b>50</b>       |
| Oak Bluffs     | 16      | 2                        | <b>12.5</b>     | 8       | 2                        | <b>25</b>       |
| Tisbury        | 11      | 0                        | <b>0</b>        | 14      | 5                        | <b>36</b>       |
| West Tisbury   | 34      | 12                       | <b>35</b>       | 22      | 9                        | <b>41</b>       |

Average # of Ticks Collected from Yard Surveys



Average # of Ticks Collected from Trail Surveys





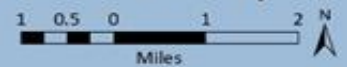
**Lone Star Tick Summary of 2019:**  
 Number of Sampled Parcels: 167  
 Minimum Tick Count on a Parcel: 0 ticks  
 Maximum Tick Count on a Parcel: 187 ticks  
 Total Ticks Collected: 2,142

**Number of Lone Star Ticks**

- 0 Lone Star Ticks
- 1 Lone Star Tick
- 2 to 5 Lone Star Ticks
- 6 to 15 Lone Star Ticks
- 16 to 25 Lone Star Ticks
- more than 25 Lone Star Ticks

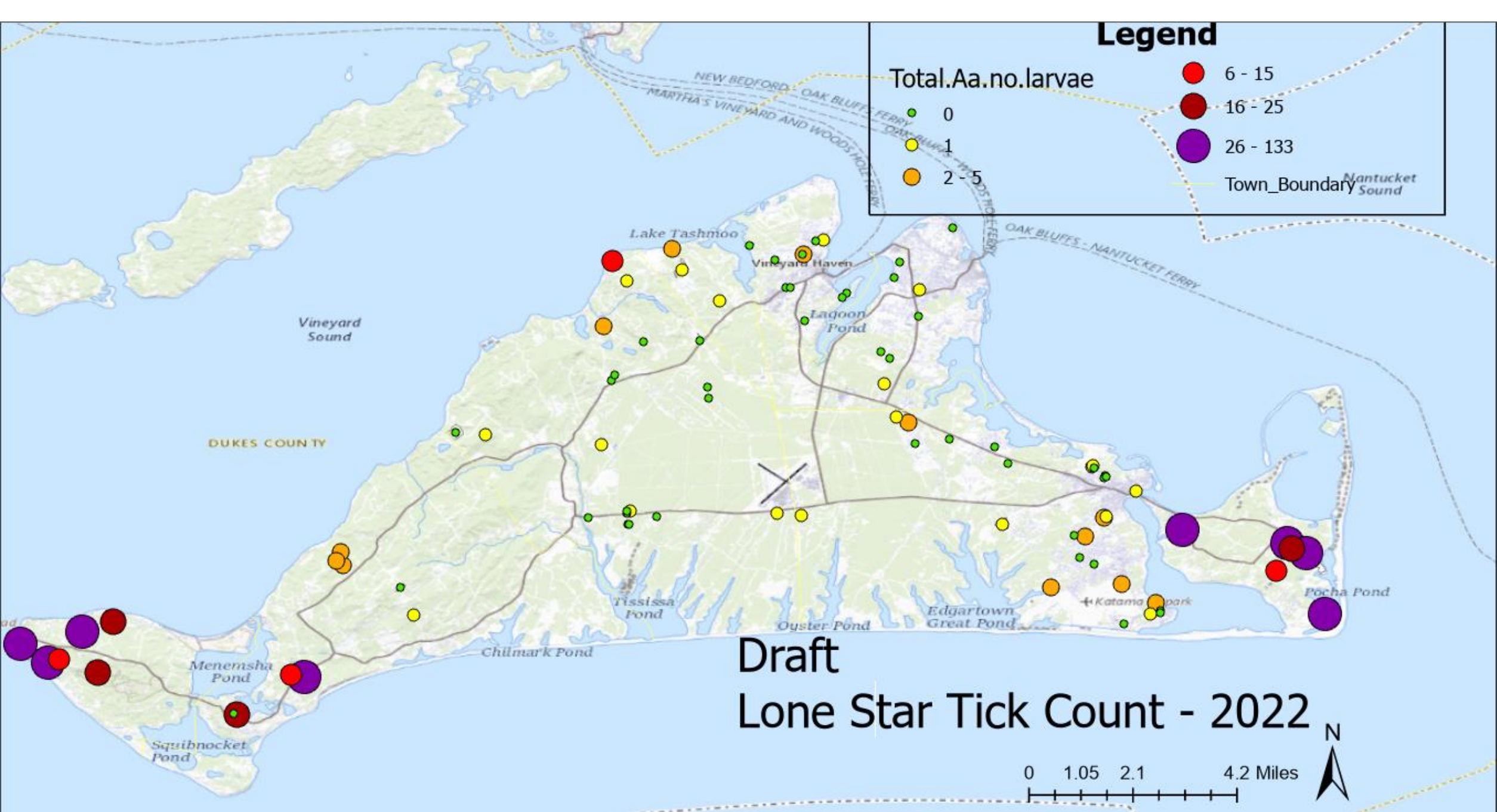
The sample site is displayed at the center of the parcel.

**Lone Star Tick Count - Year 2019**  
 Martha's Vineyard



Compiled by: MVC, CL Seidel, 1/3/2020  
 ph: 508-693-3453, www.mvcommission.org  
 Data: Roads - 2012 MassGIS/MassDOT; Towns & Town Line - MassGIS 2004; Ticks - Dick Johnson & MVC 2019  
 Coordinate Reference: Stateplane, Mass Mainland, NAD83, m  
 File: cl\_sdeer\_ticks; LStarTicks\_2019\_25max.mxd





# Draft Lone Star Tick Count - 2022

0 1.05 2.1 4.2 Miles

