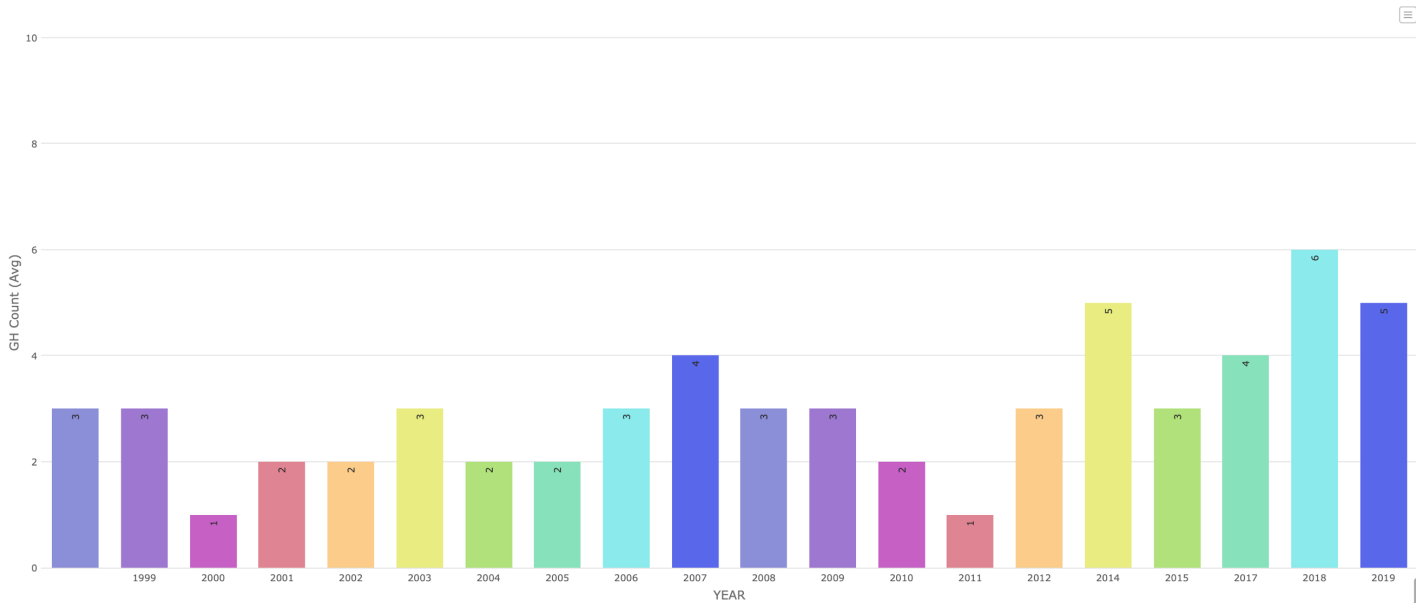


Grasshoppers on the Prairie

- Reading Graphs -



Looking at the graph above, we see the average number of grasshoppers each student caught at Konza Prairie each year. Answer the following questions by looking at that graph:

1. What year had the highest number of grasshoppers caught at Konza Prairie?
2. What were the top 5 years for the highest average number of grasshoppers caught?
3. Can you think of 2 reasons for WHY those years might have been good for grasshopper numbers on the prairie?
4. What two years had the lowest average number of grasshoppers caught?
5. Can you think of a reason for why those years may have been bad for grasshoppers at Konza Prairie?
6. What do grasshoppers eat?
7. If the food source for the grasshoppers is doing well, how do you think that affects the number of grasshoppers?