

Could Spiderwebs Measure Biodiversity?

Phenomenal Image



What could we learn about the biodiversity of an area by examining a spider web in the field?

What could we learn about the biodiversity of an area by examining a spider web through a lab analysis?

Would a spider web be a good source for obtaining eDNA to measure biodiversity? Why or why not? In a 2-3 sentences, provide evidence from previous activities to support your answer.

Follow the link to listen to this 4-minute NPR episode, then describe how sampling spiderwebs may be a tool for scientists to monitor biodiversity.

<https://www.npr.org/2024/02/01/1228141523/track-animals-edna-spiderweb>