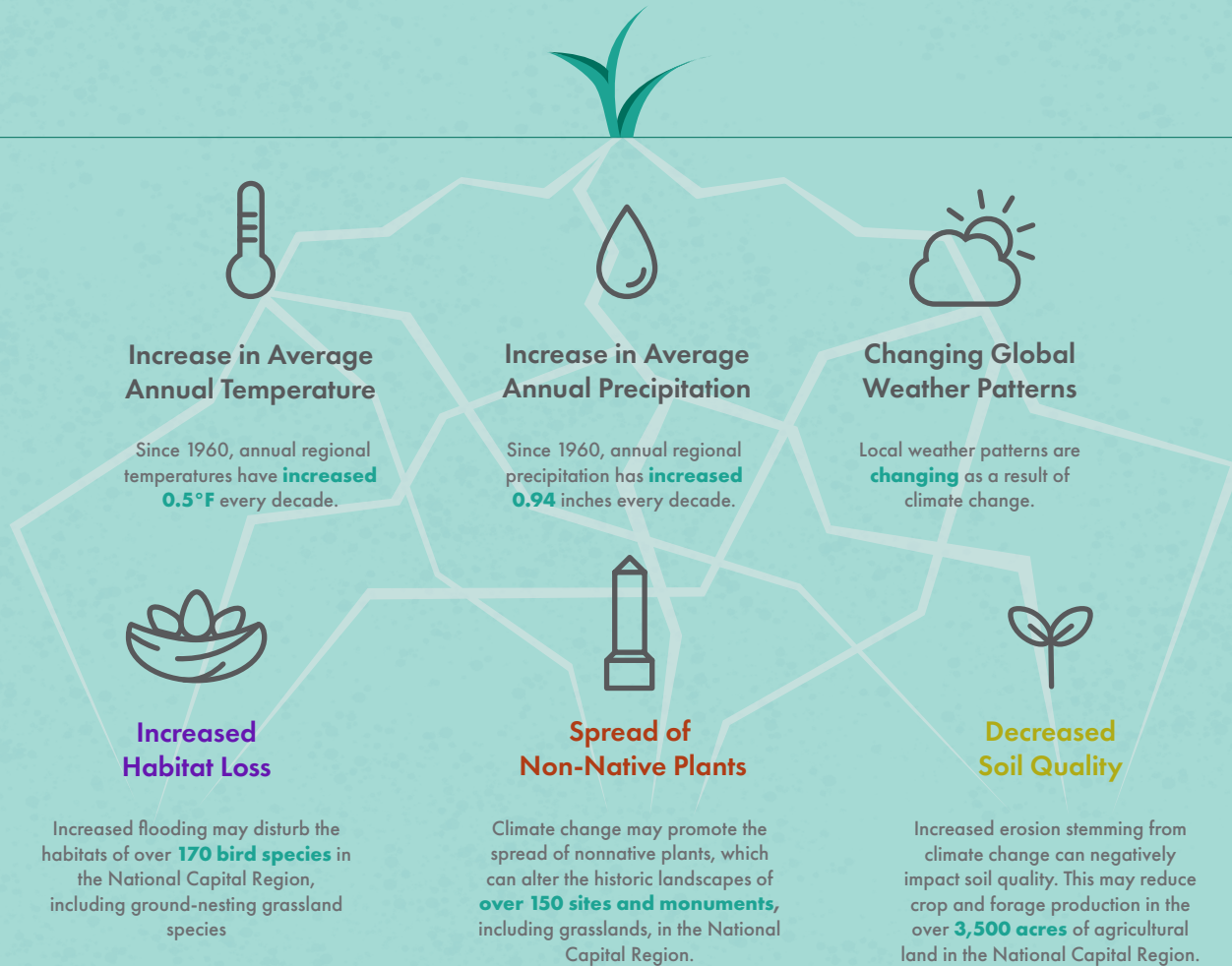


CLIMATE CHANGE & WARM-SEASON GRASSLANDS

OF THE NATIONAL CAPITAL REGION

Since 1960, global atmospheric CO₂ levels have **increased by greater than 30%**.



What is Climate Change?

Climate change is characterized by long-term alterations in Earth's climate system, largely attributed to the human-induced release of greenhouse gases. Check out the accompanying video series to learn more about climate change and the values grasslands provide. For kids of all ages, check out the Junior Ranger Grassland Climate Explorer Book!

What are Warm-Season Grasslands?

Warm-season grasslands consist of tall, native grasses that have large root systems and typically grow best during the summer months. They can be found at Antietam, Manassas, and Monocacy National Battlefields, and Wolf Trap National Park for the Performing Arts. These grasslands provide many **ecological**, **cultural**, and **economic** values. But, these values are being impacted by climate change!

Practicing Stewardship

Being a steward to National Parks means serving and caring about your parks. Climate change may have many potential impacts on the values of warm-season grasslands in the National Capital Region, but there is hope. Whether it's volunteering, picking up litter, or starting conversations with others about the environment, stewardship is the key to keeping your parks healthy and thriving.



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