

Allergies ahead of schedule in Eastern United States

March 23 2012



Record temperatures produce early pollen season.

(HealthDay) -- The unusually warm spring weather in New York and other parts of the eastern United States has trees and other plants blooming much earlier than normal, which could mean a long and intense allergy season.

Donald Leopold, chair of the environmental and forest biology department at State University of New York's College of [Environmental Science](#) and Forestry in Syracuse, said [maples](#), willows, aspens, poplars and other woody plant species that bloom in early spring are major contributors of wind-dispersed pollen that causes allergic reactions.

Leopold is an expert in woody and herbaceous native and non-native plants.

On SUNY's campus recently, Leopold saw that an American elm was

already producing pollen, a red maple was covered with male and female flowers, a row of spicebush shrubs had flowers of various sizes, and a native willow had bloomed early.

This is the first time in his 27 years at the college that he has seen these species bloom on campus before April 1, Leopold said in a university news release.

In short, all the signs point to an extended and severe [allergy season](#).

With temperatures expected to reach the 80s in Syracuse, "things are really going to pop this week," he said.

More information: The MedlinePlus Medical Encyclopedia has more about [hay fever](#).

Copyright © 2012 [HealthDay](#). All rights reserved.

Citation: Allergies ahead of schedule in Eastern United States (2012, March 23) retrieved 25 April 2024 from <https://medicalxpress.com/news/2012-03-allergies-eastern-states.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--