



PESTICIDES AND THE CLIMATE CRISIS

Pesticide Use and Climate Change have led to...



3 main greenhouse gases emitted during pesticide manufacturing

Nearly **2°F** rise in temperature in Northwest



17k acres in Idaho disturbed for phosphate mining, to make Roundup

9 more days per year of high fire risk in the West due to drier forests

Redlined neighborhoods are **5°F** hotter than others

40% decline of insects, including pollinators



1.1 billion pounds of pesticides used yearly in U.S., **90%** from farming

Nearly **70%** of produce sold in U.S. with pesticide residues



2k species globally shifting their range, average **10+** miles per decade

Rate of animal and plant **extinction** accelerated

More **imbalances** in natural systems and larger **outbreaks** of pests and weeds



Toxicity of pesticides to **endangered salmon** increases in warmer waters

Take Action



Eat local, pesticide-free food & compost food scraps



Manage pests and weeds without toxic chemicals

Vote for leaders who support pesticide reforms



Stay hopeful & informed. Share what you learn with your community

The **good news** is that **we can help!**

