# Climate Change for Farmers

## Action Menu

### Greenhouse Gas Sources
- On-Farm Fuel Use
- Transport Fuel
- Manure Mgmt.
- Enteric Fermentation
- Soils & Fertilizer

### Mitigation & Prevention Actions
- Limit Fuel Use
- Local Food
- Composting
- Climate-Friendly Feed
- Limit Inputs of Nitrogen
- Conservation Tillage
- Rotational Grazing
- Soil Carbon Sequestration

### Climate Change Effects
- Higher Temperatures
- Heavy Rains & Flooding
- Pest & Diseases
- Streams & Wetlands
- Diverse Varieties
- Erosion
- Storms & High Winds
- Drought
- Build Soil
- Hedgerows
- Perennials & Cover Crops
- Tree Death
- Biodiversity Loss
- Reforestation
- Habitat Protection
- Pollinator Health

### Adaptation & Resilience Actions
- Advocacy
- Stay Informed
- Keep Records & Soil Tests
- Farm Carbon Plan
- Migitation actions can also help with adaptation.
- Mitigation is crucial.

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*National Farmers Union – Ontario*

Climate Change Kitchen Table Meeting (early 2019)

[www.nfuontario.ca/climate](http://www.nfuontario.ca/climate)