



# Drought Watch Website

Agriculture and Agri-Food Canada's (AAFC) Drought Watch website ([www.agr.gc.ca/drought](http://www.agr.gc.ca/drought)) provides weather and climate-related information and tools to the agricultural industry. Originally designed to address drought in Western Canada in 1999 and expanded over the years, the website continues to provide timely information about drought, climate variability and agricultural impacts, and promotes practices to improve farm management during climate extremes.

There is perhaps no greater influence on agricultural production than weather and climate, and information on conditions and risks are of great importance to the agricultural sector. Monitoring the impacts on water, soil and agricultural production is essential for a region's ability to adapt, withstand, and recover from droughts, floods, or other extremes. The timely climate information and tools, provided by Drought Watch, will help producers and decision-makers in managing most of these risks.

Current offerings include:

- Hundreds of daily weather condition maps, **Agroclimate Maps**, which users can select by defining their region of interest and time period;
- An online spatial tool called the **Agroclimate Impact Reporter (AIR)** which collects and presents on-the-ground impacts of weather and climate on the agricultural industry;
- Information on the **Livestock Tax Deferral Provision**, including a description of the program, how assessments are conducted and what regions qualify each year;
- Material on **Managing Agroclimate Risk** such as best management practices to prepare for and adapt to risks to crops, livestock, land and water during drought conditions; and
- Links to other federal, provincial, and partner agencies providing supplementary climate-related information relevant to agriculture.

As AAFC further explores innovative geospatial and web technology, it is anticipated even more products will be added.

**For more information** please contact AAFC's **National Agroclimate Information Service** of the Agro-Climatic, Geomatics and Earth Observations (ACGEO) Division of the Science and Technology Branch at [nais-snia@agr.gc.ca](mailto:nais-snia@agr.gc.ca) or visit AAFC's **Drought Watch** website at [www.agr.gc.ca/drought](http://www.agr.gc.ca/drought).

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For more information, reach us at [www.agr.gc.ca](http://www.agr.gc.ca) or call us toll-free at 1-855-773-0241.