



Water Conservation Tips

for farmers during a drought

LOW WATER CONDITIONS



are slow to occur and caused by a combination of factors such as **lack of rain, high temperatures and increased demand for water.**



DROUGHTS

can be stressful for farmers as dry seasons could lead to **loss of commercial, industrial, and agricultural production.**

Agricultural water consumers can make the most of their water supplies and **mitigate the impacts** of low water conditions by **implementing efficiencies** and **limiting non-essential water use.**

1

Check your irrigation systems regularly for **leaks** and ensure they **don't water faster** than what the ground can absorb.



2

Irrigate **in the evening** or **later in the day** when temperatures are lower and there is **less evaporation loss.**



3

Avoid irrigating during **windy conditions.**



4

Use **rain gauges** to measure how much water your crops are getting.



5

Follow your local municipality's **instructions** for obtaining water.



6

Consider using **controlled tile drainage** to help keep more water and nutrients on crops during dry periods.



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Visit **www.nation.on.ca**
for current low water conditions
and more information.



Water Conservation Tips


for inside your home during a drought

LOW WATER CONDITIONS



are slow to occur and caused by a combination of factors such as **lack of rain, high temperatures and increased demand for water.**

DID YOU KNOW?

 The average daily water use per person in Canada is

251 litres

Domestic, commercial, or agricultural water consumers can all help **mitigate the impacts** of low water conditions by **implementing efficiencies** and **limiting non-essential water use.**

1

Take **shorter** showers.



2

Don't let the tap run when brushing your teeth, doing the dishes, or washing fruits and vegetables.



3

Only run full loads in your washing machine or dishwasher and **use shorter wash cycles.**



4

Fix **leaky** taps and toilets.



5

Install **low consumption** toilets, dishwashers, shower heads, etc.



6

Follow municipal water use **restrictions.**



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Visit www.nation.on.ca
for current low water conditions
and more information.



Managing Your Well

in times of low water

LOW WATER CONDITIONS



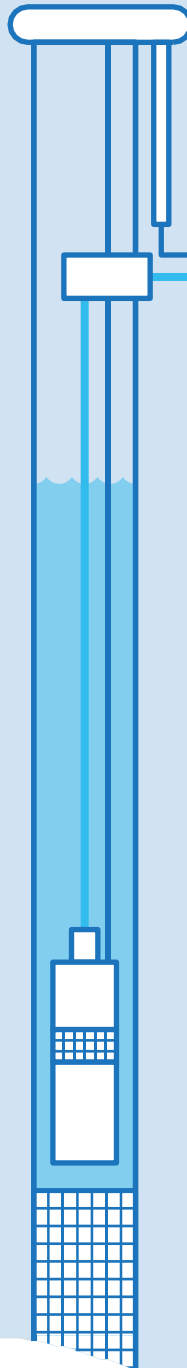
are slow to occur and caused by a combination of factors such as **lack of rain, high temperatures and increased demand for water.**



Low water conditions can be a stressful time for rural homeowners who rely on

PRIVATE WELLS

Why? Aquifers cannot be easily seen or monitored, and **can become depleted** when more water is pumped out of it than is replenished by rainfall or other water sources.



Indications that the well may go dry:

- drop in water pressure
- water that looks cloudy or dirty
- air bubbles in your water
- no water at all

Wells that are more susceptible to failing during drought conditions include:

- dug wells
- wells located near topographic high points
- shallow bedrock wells
- wells constructed in areas where bedrock is close to the ground surface

Implement **water conservation practices** to save water.

Monitor your pump. If it's cycling on and off, or sucking air, turn it off and call a licensed well contractor.

Never add water to your well, it could contaminate your supply and will not alleviate water shortage problems.

Always contact a licensed well contractor:

- To have your pump and pressure system checked if this the first time you have experienced low water.
- To fix any issues relating to your well, including modifications to the existing well and pump or drilling a new well.



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Visit www.nation.on.ca
for current low water conditions.

Visit www.ontario.ca/environment
for more information on managing your well.



Water Conservation Tips


for outside your home during a drought

LOW WATER CONDITIONS



are slow to occur and caused by a combination of factors such as **lack of rain, high temperatures and increased demand for water.**

DID YOU KNOW?

 The average daily water use per person in Canada is

251 litres

Domestic, commercial, or agricultural water consumers can all help **mitigate the impacts** of low water conditions by **implementing efficiencies** and **limiting non-essential water use.**

1

Use a **broom or blower**, not a hose, to clean driveways and sidewalks.



2

Choose **drought resistant** trees and plants.



3

Add **mulch** on soil surfaces and around trees and plants to reduce evaporation.



4

Set **mower blade higher** to encourage deeper roots.



5

Don't over water the lawn as soil cannot retain extra moisture, and **adjust sprinklers** to reduce runoff.



6

Water lawns, plants, and gardens **early in the morning** or **later in the evening** when temperatures are cooler.



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Visit www.nation.on.ca
for current low water conditions
and more information.