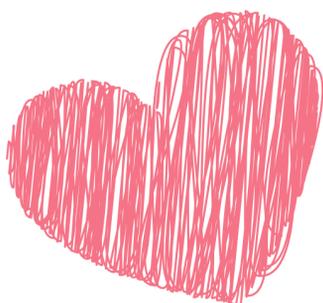


ENVIRONMENT WORD SEARCH



X U N I T R O G E N T Y P B Q
 Y S U S T A I N A B I L I T Y
 T E C H N O L O G Y M Z F S J
 M N W N E N V I R O N M E N T
 C L I M A T E C H A N G E P V
 F O O D W A S T E Q W M U N U
 Q B C A R B O N D I O X I D E
 I R E S P O N S I B I L I T Y
 J O P O L L U T I O N L J A M
 P A G R I C U L T U R E R R E
 G M S E A R T H E P E O A Z T
 W R O Y J R Q C V Z W O T S H
 R E G U L A T I O N S O Q A A
 G R E E N H O U S E G A S Y N
 N X M X U V T T W Z P G T B E



Agriculture

Environment

Earth

Responsibility

Sustainability

Climate Change

Greenhouse Gas

Methane

Nitrogen

Carbon Dioxide

Food Waste

Pollution

Regulations

Technology

ENVIRONMENT WORD BANK

People who work in agriculture know how important it is that we care for the environment. Find out why we chose each word the Environment Word Search and use this word bank as discussion points.

Agriculture: Agriculture is the science and procedures that produce and process food, fibre, textiles and materials for our use.

Environment: Farmers, policy makers and staff working in agriculture are concerned with the wellbeing and condition of the environment. Not only do their actions affect the environment, but they can also improve it.



Earth: Sustainability in agriculture is important to preserve our earth and its ability to produce food, fibre, textiles and materials. Manitoba farmers use an assessment tool called the Environmental Farm Plan to make sure that their practices are sustainable and environmentally-friendly.

Responsibility: Farmers and other agricultural workers have a strong responsibility to produce and process in manners that are sustainable. It's important to take care of the land we live and work on.

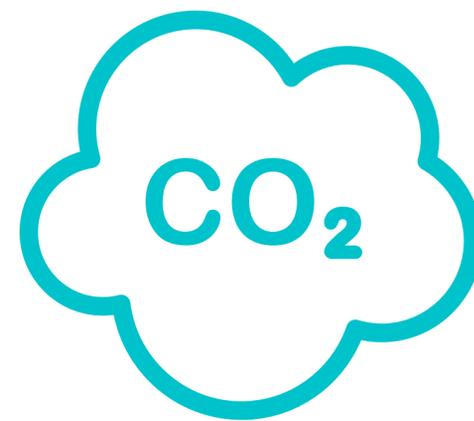
Sustainability: Sustainability is something farmers are working hard to achieve! The goal is to leave the land in as good, or better condition than it currently is for future generation.

Climate Change: Climate change occurs when long term weather patterns are altered by changes such as human activity.

Methane: A greenhouse gas that is produced by cows digestive systems. 90% of the methane cows produce comes from their burps!

Nitrogen: A nutrient found in soil that many crops use as food. Plants like soybeans do something called nitrogen fixation. That means they absorb nitrogen in the air and store it in the soil as nutrients for plants.

Carbon Dioxide: A greenhouse gas that is produced by animals, vehicles and people. Carbon dioxide is turned into oxygen by plants. The corn we grow in Canada alone creates enough oxygen for all Canadians annually!



Food Waste: In Canada, 63% of food waste is avoidable. That means, it is food that is thrown out that could have been eaten such as mouldy bread or rotten fruit. We all have a role in reducing avoidable food waste!

Pollution: Pollution is caused by many factors. People working in agriculture are consistently working to lessen any pollution that occurs during the production and processing of our food.

Regulations: People who work in agriculture all follow strict regulations to keep both the environment and the food they are producing safe.

Technology: Technology can help farmers reduce greenhouse gas emissions and improve efficiency. This has a positive impact on the environment and improves sustainability!

