

- EPIC PHOTOGRAPHERS -



Winter

- Season -

Our year is divided into four seasons, each made up of three months.

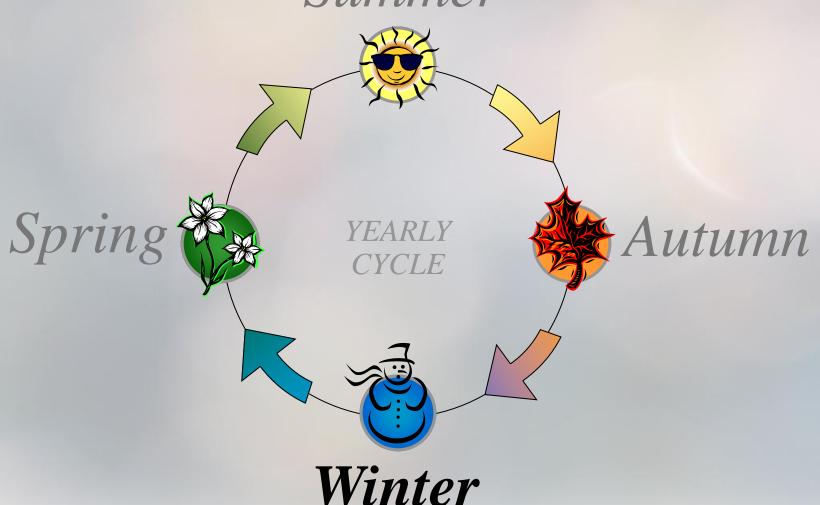
Each season is known for its weather, temperature, daylight and colour.

They are also known by how nature responds to them.

Every season is different due to the Earth's changing position in relation to the Sun.

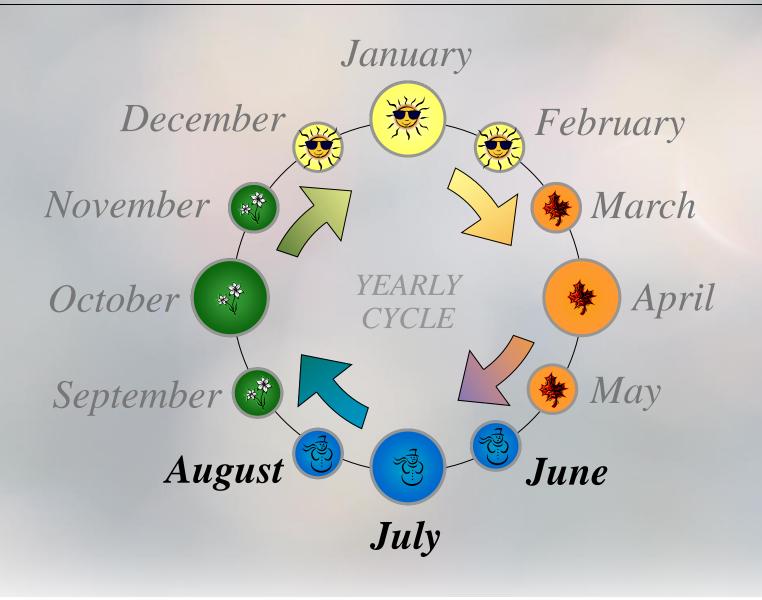
THE FOUR SEASONS

Summer



Winter

MONTHS OF WINTER IN THE SOUTHERN HEMISPHERE



COLOURS OF FLORA IN WINTER



Winter has the narrowest range of colours of all the seasons

MONTHS OF WINTER IN THE SOUTHERN HEMISPHERE

The following pictures highlight the season of winter









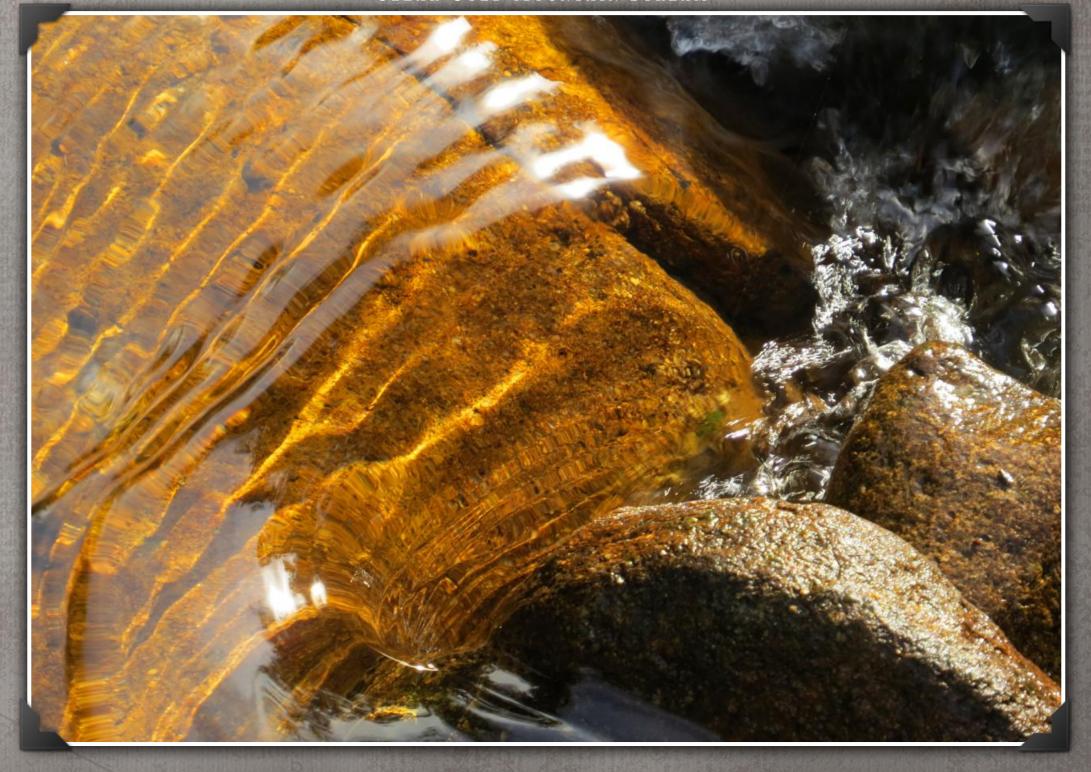


















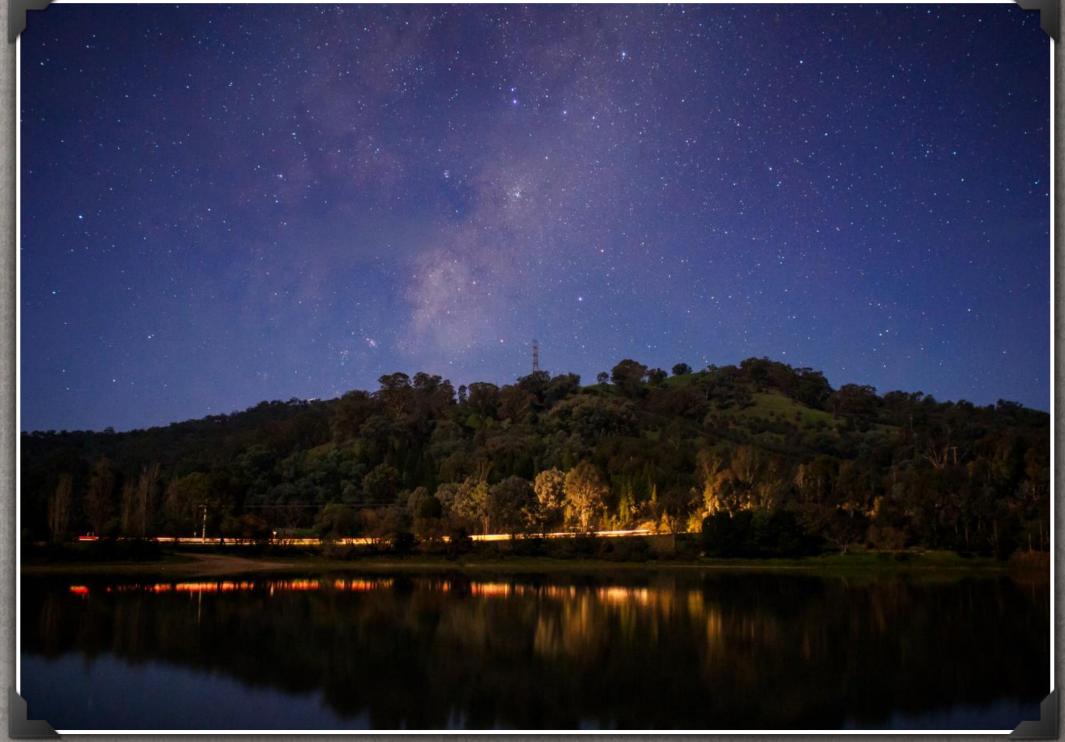
Using salt to remove a leach in winter



WINTER SOLSTICE

As we enter the season of winter an astronomical phenomenon known as the winter solstice occurs. This is where the days get shorter, leading to the shortest day and the longest night of the year. The winter solstice occurs around 21 June.





Photograph © Joshua Hibbert 2014

PRECIPITATION

Precipitation is the falling of water vapour that has previously risen into the atmosphere through condensation, and falls because of the Earth's gravity. Precipitation is most commonly known as rain, sleet, snow and hail.























NITROGEN

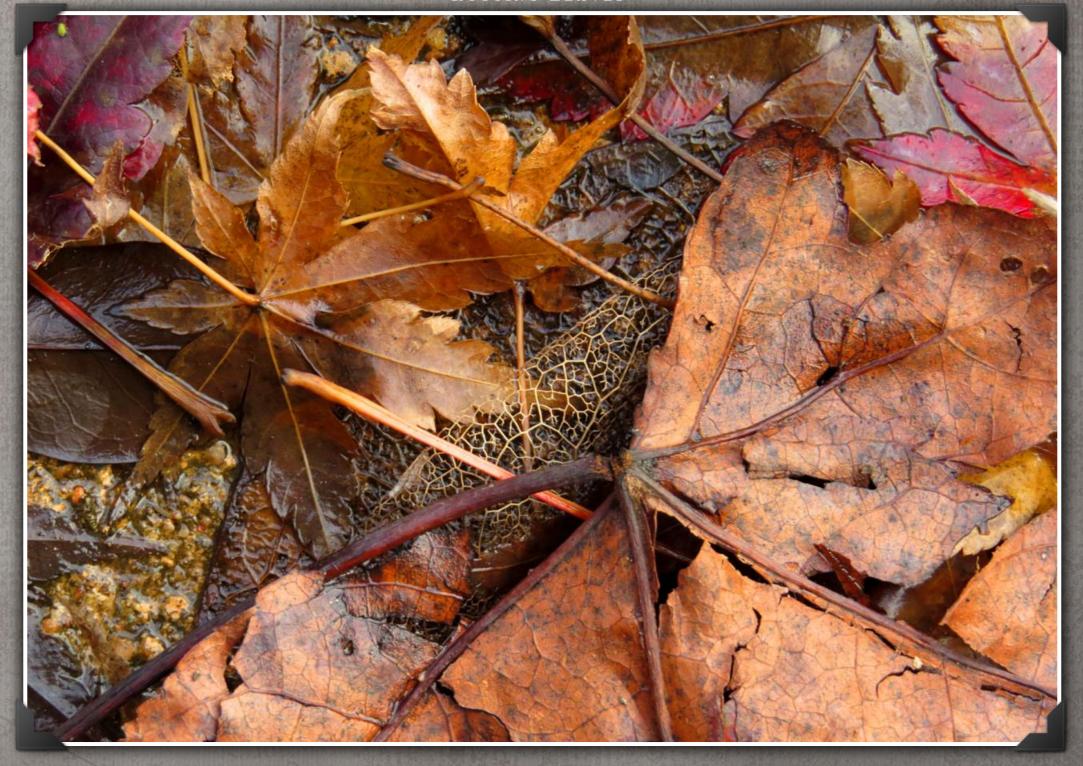
Rotting leaves and debris produce nitrogen as they decompose on the ground. Nitrogen is an essential element in amino acids and the building block of protein. Plants need nitrogen to grow and winter's increased moisture helps rotting organic material to produce it in abundance.













ICE

Frozen water that has cooled into a solid state







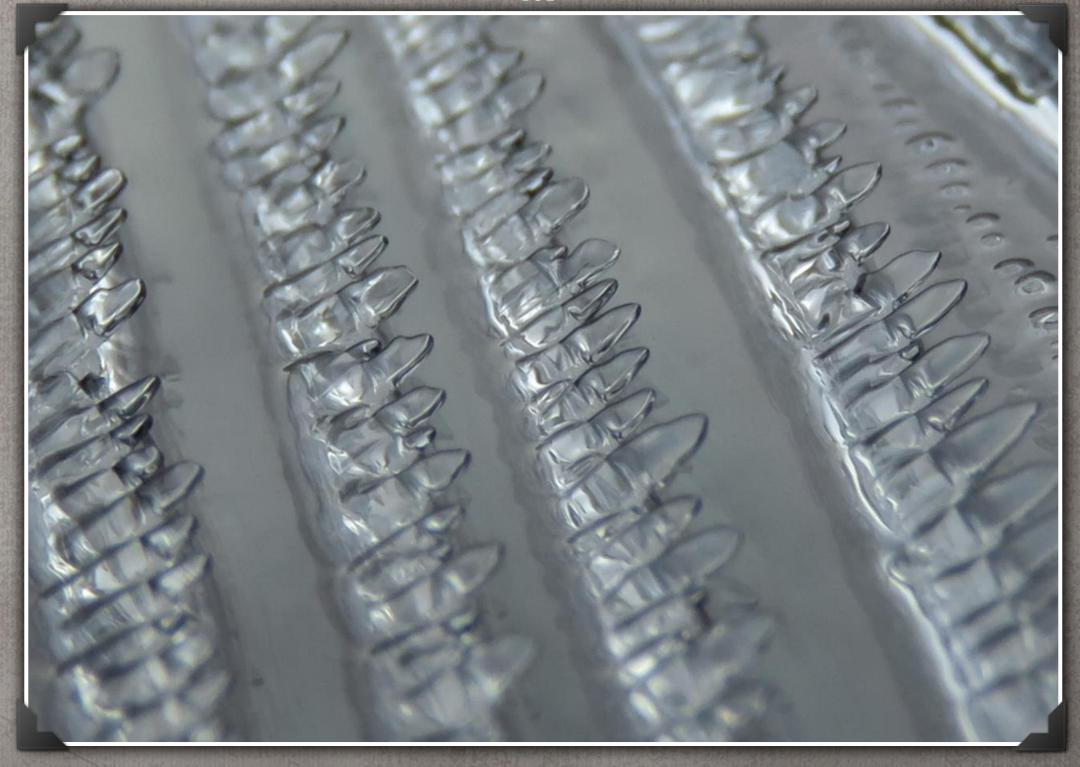






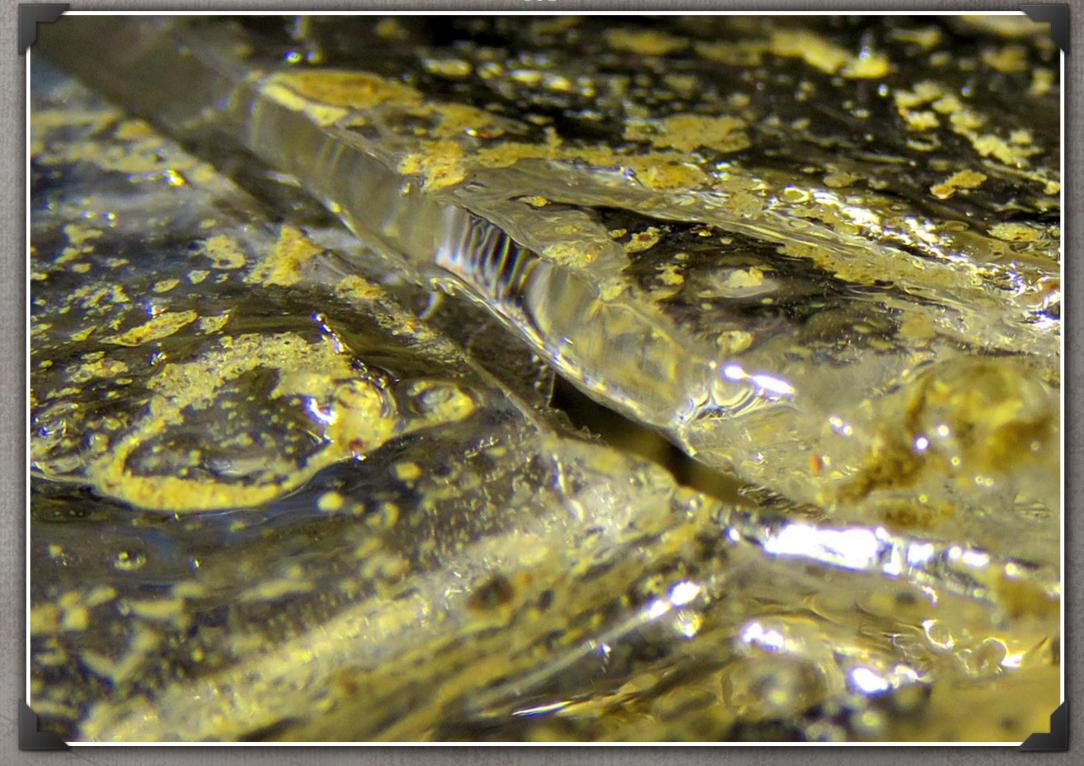












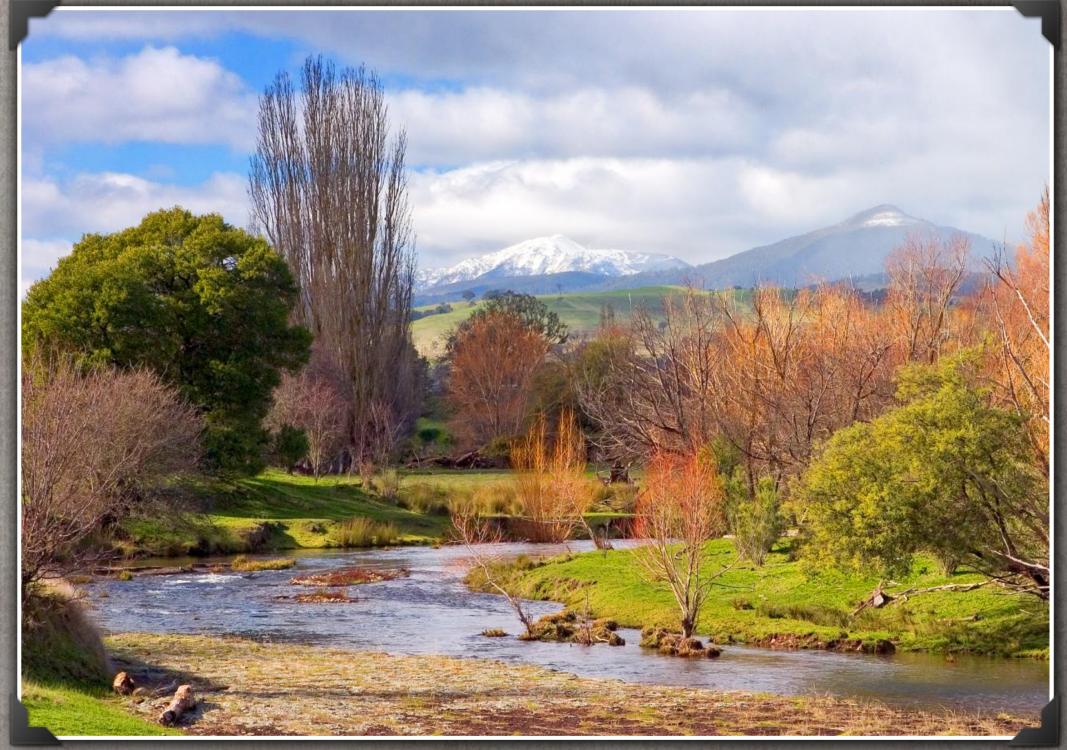


SNOW

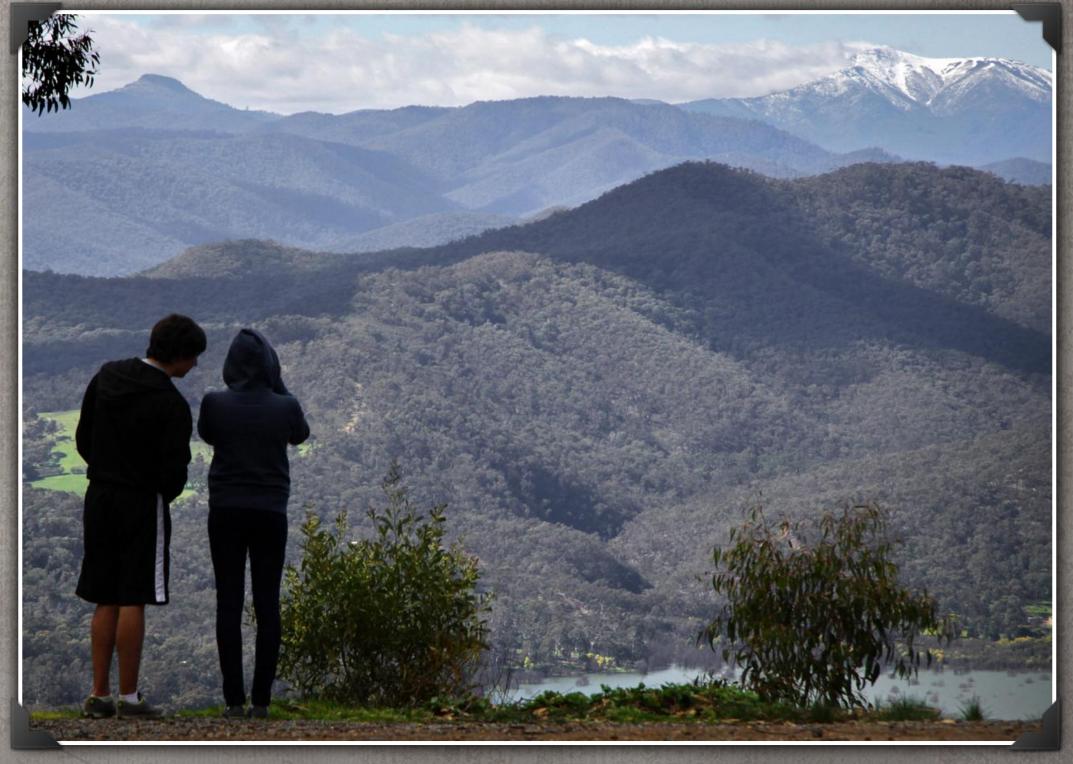
Atmospheric water vapour frozen into ice crystals and falling in light white flakes or lying on the ground as a white layer of ice







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LENTICULAR CLOUD FORMING OVER A MOUNTAIN PEAK





Photograph © Joshua Hibbert 2014







Photograph © Stephen Handbury 2017



FOG

Fog occurs in colder climates when the ambient temperature falls to the point where water present in the air condenses and becomes visible, or freezes to form visible ice crystals suspended in the air.

Fog can be considered a low flying cloud and often forms around bodies of water.









FROST

Frost occurs in colder climates when the ambient temperature falls to the point where water vapour in the air (water in gas form) becomes solid and forms on objects such as cars, windows, plants and grass.















ICE BUILD-UP WHEN DRIVING ON A -0.5 DEGREES MORNING



CRYSTALLIZATION

The temperature in which a liquid becomes frozen. Most liquids freeze by crystallization.

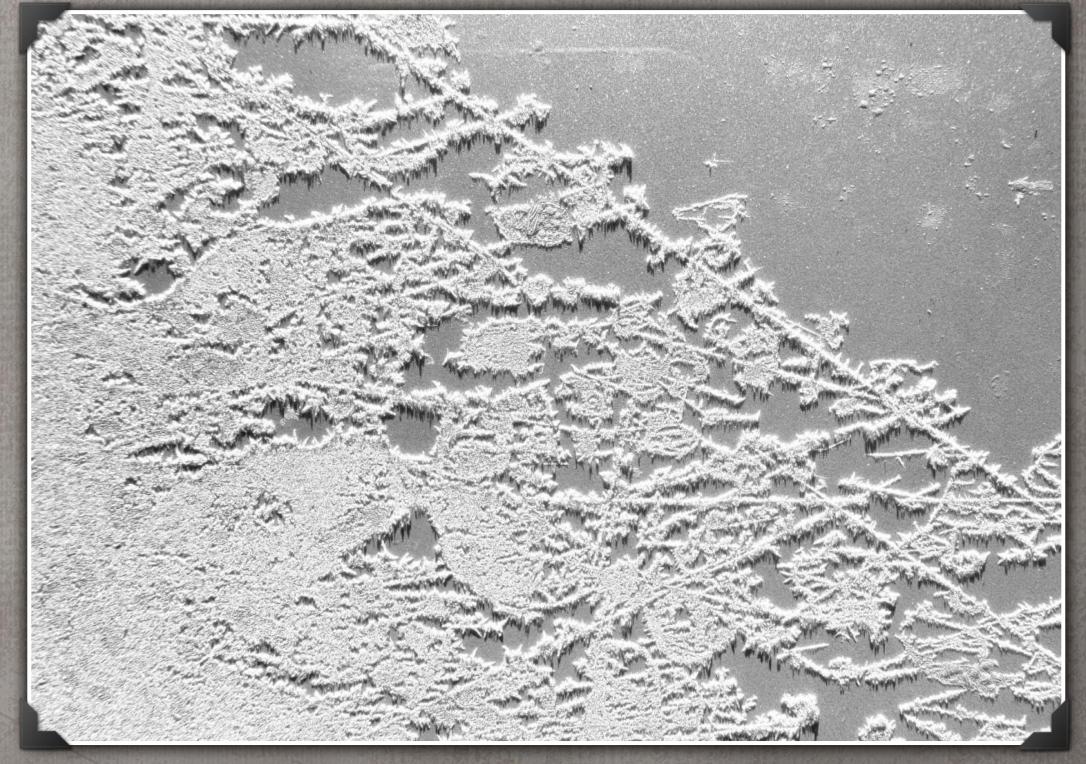














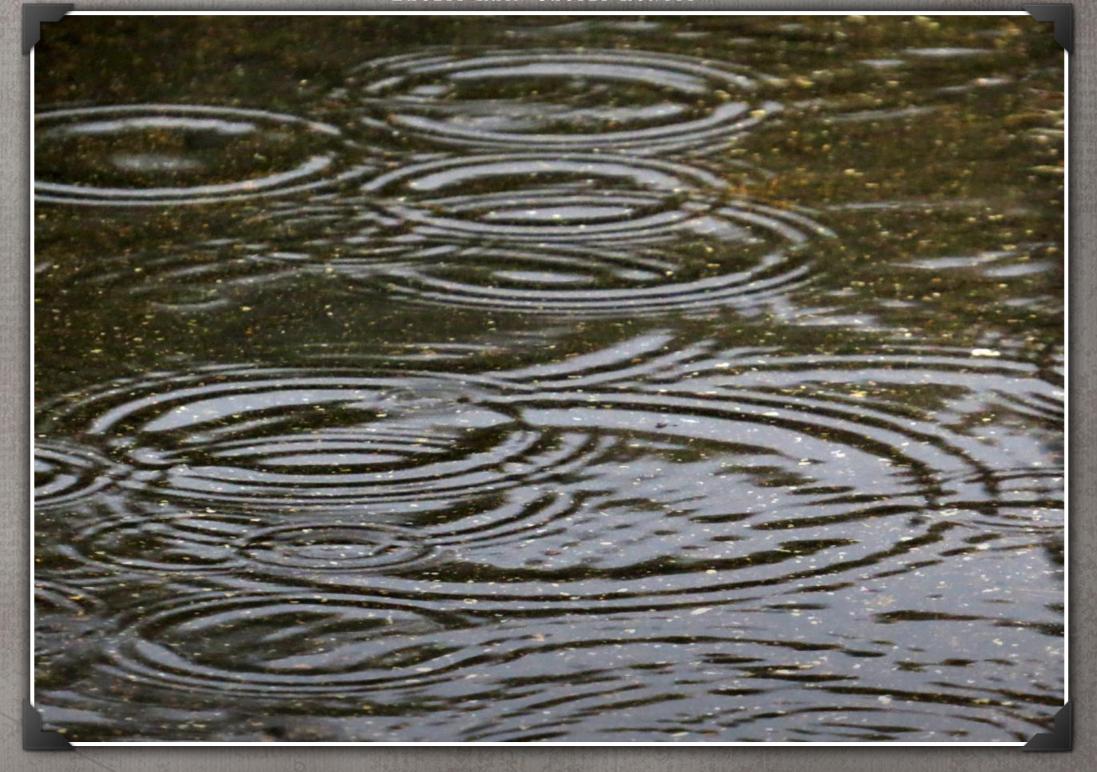
FLOOD

Flooding often occurs during the wetter winter months as an abundance of rain leads to water covering areas of land that are usually dry.





















FIRES

Winter is a time when fires are used for heating.

In times past fires were also widely used for cooking, however this is less common now.





CYCLE OF LIFE

During the cooler months, life continues to regenerate. Some flowers still bloom, many insects are still active, while others disappear until the warmth returns.





'epic'

epic - (adjective) Surpassing the usual or ordinary ePic - (noun) Illustrated by electronic pictures



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