

Tundra



Tundra



Tundra



Boreal Forest



Boreal Forest



Boreal Forest



Freshwater



Freshwater



Freshwater



Marine



Marine



Marine



Grassland



Grassland



Grassland



Temperate
Rainforest



Temperate
Rainforest



Temperate
Rainforest



How
about
no

NO NO
NO NO
NO NO
NO NO

NO
THANKS

Mm...
Not this
time

Tundra



Vegetation

- Permafrost layer beneath soil – poor soil quality
- Rapid-flowering plants (close to the ground, small leaves and root systems)
- Mosses and lichen

Tundra



Wildlife

Caribou
Polar bears
Snowy Owl
Arctic Bumblebee

Tundra



Precipitation

15-25 cm/year
including
melting snow

Tundra



Temperature

- Extreme winds
- Short summers (3-12°C) with continuous sunlight
- Long winters (-34°C) with no sunlight

Tundra



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- Permafrost layer beneath soil – poor soil quality
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Temperature

- Extreme winds
- Short summers (3-12°C) with continuous sunlight
- Long winters (-34°C) with no sunlight

Marine



Vegetation

- Oceans, Coral Reefs, and Estuaries
- Algae and Phytoplankton
- Sea Grass

Marine



Wildlife

Orcas
Whales
Sea lions
Walruses

Marine



Precipitation

152.4 to 635
cm/year

Marine



Temperature

Average to about
4°C

Marine



Vegetation

- Oceans, Coral Reefs, and Estuaries
- Algae and Phytoplankton
- Sea Grass

Marine



Wildlife

Orcas
Whales
Sea lions
Walruses

Marine



Precipitation

152.4 to 635
cm/year

Marine



Temperature

Average to about
4°C

Freshwater



Vegetation

- Lakes, rivers, ponds, and estuaries
- Algae (feeds a lot of living things in water)
- Water lilies

Freshwater



Wildlife

Trout
Great blue heron
Ducks
Mosquitos

Freshwater



Precipitation

In dry seasons,
freshwater biomes
may become low
on water

Freshwater



Temperature

- Bottom temperature 4°C
- Dependent on location of body of water
- Bodies of water may or may not freeze in the winter

Freshwater



Vegetation

- Lakes, rivers, ponds, and estuaries
- Algae (feeds a lot of living things in water)
- Water lilies

Freshwater



Wildlife

Trout
Great blue heron
Ducks
Mosquitos

Boreal Forest



Vegetation

- Soil contains some water and is acidic (poor in nutrients)
- Coniferous (evergreen) trees
- Moss

Boreal Forest



Precipitation

20-200 cms/year,
most of which is
snow

Very snowy,
moderately rainy

Boreal Forest



Vegetation

- Soil contains some water and is acidic (poor in nutrients)
- Coniferous (evergreen) trees
- Moss

Boreal Forest



Wildlife

Woodpecker
Moose
Wood Frogs
Black Fire
Beetles

Boreal Forest



Precipitation

20-200 cms/year,
most of which is
snow

Very snowy,
moderately rainy

Boreal Forest



Temperature

- Range between 100°C from coldest to warmest
- Long, cold winters
- Short, warm summers

Grassland



Vegetation

- Soil dark and fertile (easy to plant)
- Buffalo grass
- Wild oats

Grassland



Wildlife

Bison
Hawks
Grasshoppers

Grassland



Precipitation

55-95 cm (mainly
snow)

Snow in winter, rain
in summer

Grassland



Temperature

Highs of 40°C

Cold winters and
hot summers

Temperate Rainforest



Vegetation

- Soil nutrient rich
- Coniferous, old growth trees
- Moss and fern

Temperate Rainforest



Wildlife

Deer
Eagles
Banana slugs

Temperate Rainforest



Precipitation

150-500 cm/year

Very rainy and foggy

Temperate Rainforest



Temperature

-5 to 30°C

Long, wet winter and short drier summer

Grassland



Precipitation

55-95 cm (mainly snow)

Snow in winter, rain in summer

Temperate Rainforest



Wildlife

Deer
Eagles
Banana slugs

Marine



Vegetation

Algae and Phytoplankton
Sea Grass

Water Lilies

Algae

Vegetation



Freshwater

Marine



Temperature

Average to about 4°C

Bottom temperature 4°C

Temperature



Freshwater

Boreal Forest



Vegetation

Coniferous trees
Moss

Coniferous, old growth trees
Moss

Vegetation



Temperate Rainforest

Boreal Forest



Precipitation

20-200 cm/year

In dry seasons, can
become low on water

Precipitation



Freshwater

Boreal Forest



Temperature

Long, cold winters
Short, warm summers

Cold winters
Hot summers
Temperature



Grassland

Boreal Forest



Temperature

Long, cold winters
Short, warm summers

Long winters
Short summers
Temperature



Tundra

Boreal Forest



Wildlife

Moose, Woodpecker,
Black Fire Beetles

Bison, Hawks,
Grasshoppers

Wildlife



Grassland

Boreal Forest



Wildlife

Moose, Woodpecker,
Black Fire Beetles

Bison, Hawks,
Grasshoppers

Wildlife



Grassland

Tundra



Precipitation

15-25 cm/year (snow)

55-95 cm/year (mainly
snow)
Precipitation



Grassland

Tundra



Vegetation

Permafrost layer –
poor soil quality

Soil dark and fertile

Vegetation



Grassland

Temperate Rainforest



Precipitation

150-500 cm/year

152.4 to 635 cm/year

Precipitation



Marine

Temperate Rainforest



Wildlife

Deer, Eagles, Banana
slugs

Trout, Great blue heron,
Ducks, Mosquitos

Wildlife



Freshwater

Temperate Rainforest



Vegetation

Soil nutrient rich

Soil dark and fertile

Vegetation



Grassland

Temperate Rainforest



Temperature

-5 to 30°C

Highs of 40°C

Temperature



Grassland

Temperate Rainforest



Temperature

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Bottom temperature 4°C

Temperature



Freshwater

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150-500 cm/year

In dry seasons, can
become low on water

Precipitation



Freshwater

Tundra



Wildlife

Caribou, Polar Bears,
Snowy Owl

Orcas, Whales, Sea
Lions, Walruses

Wildlife



Marine



Damage

~ GENERAL ~

Choose 1 played
category card to
damage



Damage

~ GENERAL ~

Choose 1 played
category card to
damage



Damage

~ GENERAL ~

Choose 1 played
category card to
damage



Restore

~ GENERAL ~

Use card to
restore and 1
category card



Restore

~ GENERAL ~

Use card to
restore and 1
category card



Restore

~ GENERAL ~

Use card to
restore and 1
category card



Restore

~ GENERAL ~

Use card to
restore and 1
category card



Damage



Vegetation

Invasive species are introduced and threaten the existence of native species

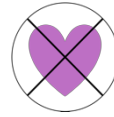


Damage



Wildlife

Human development causes an oil spill



Damage



Precipitation

Heavy rainfall causes flooding in your biome, affecting wildlife habitats



Damage



Temperature

Temperature rises and causes an ocean storm OR wildfire, which damages the biome



Restore



Vegetation

Native plants adapt and begin to thrive once more



Restore



Wildlife

Immediate reporting and clean-up action by people lessens the possible damage of the oil spill



Restore



Precipitation

Rain stops and flooded areas dry up/water levels return to normal



Restore



Temperature

Weather returns to normal temperatures and storm/wildfire stop



Damage



Vegetation

Invasive species are introduced and threaten the existence of native species

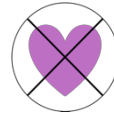


Damage



Wildlife

Human development causes an oil spill

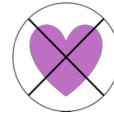


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Precipitation

Rain stops and flooded areas dry up/water levels return to normal



Restore



Temperature

Weather returns to normal temperatures and storm/wildfire stop



Steal

~ GENERAL ~

Steal any 1 played
category card and
add it to your
played biome



Steal

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Steal any 1 played
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add it to your
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Steal

~ GENERAL ~

Steal any 1 played
category card and
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played biome



Steal

~ GENERAL ~

Steal any 1 played
category card and
add it to your
played biome



Steal

~ BLIND ~

Steal any 1 card
(without looking)
from any player's
hand and add it to
your hand



Steal

~ BLIND ~

Steal any 1 card
(without looking)
from any player's
hand and add it to
your hand



Steal

~ BLIND ~

Steal any 1 card
(without looking)
from any player's
hand and add it to
your hand



Steal

~ BLIND ~

Steal any 1 card
(without looking)
from any player's
hand and add it to
your hand



Destruction

All other players
discard 1 played
category card to
the discard pile



OOPS!

**PLAY
IMMEDIATELY**

All players discard 1
played category
card



Shield

Shield off all
damages/steals
until your next turn
(and then add it to
the discard pile)



Shield

Shield off all
damages/steals
until your next turn
(and then add it to
the discard pile)



+2 Plus 2

Pick up 2 extra
cards from the
draw pile



+2 Plus 2

Pick up 2 extra
cards from the
draw pile



**Ultimate
Defense**

Remove all
damage cards
from your biome



**Ultimate
Defense**

Remove all
damage cards
from your biome

