INSECT CARDS (FRONT)

|  |  |
| --- | --- |
| INSECTS | INSECTS |
| INSECTS | INSECTS |
| INSECTS | INSECTS |

INSECT CARDS (BACK)

|  |  |
| --- | --- |
| Bees Pollinate  All plants gain 1 seed | Bees Pollinate / Ants defend territory  Plants without Ants: gain 1 seed  Plants with Ants: lose 1 seed |
| Aphid infestation!  Plants with Ants: gain 1 seed  Plants without Ants: lose 1 seed | Grasshopper infestation!  Plants with Ants: gain 1 seed  Plants without Ants: lose 1 seed |
| Slug infestation!  Plants with Ants: gain 1 seed  Plants without Ants: lose 1 seed | Wasps eat nectar  Plants without Ants but with rhizobia: lose 1 seed  Plants without Ants and rhizobia: lose 2 seeds |

ANIMAL CARDS (FRONT)

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| --- | --- |
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ANIMAL CARDS (BACK)

|  |  |
| --- | --- |
| Deer eats plant with rhizobia!  Plants with rhizobia: lose 1 seed | Frogs eat ants!  Plants with ants: lose 1 seed  Plants without ants: gain 1 seed |
| Snake finds shelter from sun  All plants stay the same | Dog urinates on plant!  Plants without rhizobia: gain 1 seed  Plants with rhizobia: lose 1 seed |
| Birds swoop in and eat insects!  Plants without Ants: gain 1 seed  Plants with Ants: lose 1 seed | Fox eats plant with rhizobia!  Plants with rhizobia: lose 1 seed |

WEATHER AND ENVIRONMENT CARD (FRONT)

|  |  |
| --- | --- |
| Weather  &  Environment | Weather  &  Environment |
| Weather  &  Environment | Weather  &  Environment |
| Weather  &  Environment | Weather  &  Environment |

WEATHER AND ENVIRONMENT CARDS (BACK)

|  |  |
| --- | --- |
| Farmer fertilizes field!  Plants without rhizobia: gain 1 seed  Plants with rhizobia: lose 1 seed | Drought!!!  Plants with rhizobia: gain 1 seed  Plants without rhizobia: lose 1 seed |
| Unexpected frost hits area!  All plants lose 4 seeds | Mother’s Day plants picked!  Plants without ants, but with rhizobia: lose all but one seed |
| Beautiful day!  All plants earn 2 seeds | Beautiful day!  All plants earn 2 seeds |

OTHER PLANT CARD (FRONT)

|  |  |
| --- | --- |
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| OTHER  PLANTS | OTHER  PLANTS |
| OTHER  PLANTS | OTHER  PLANTS |

OTHER PLANT CARDS (BACK)

|  |  |
| --- | --- |
| COMPETITION  Plants with rhizobia: gain 2 seeds  Plants without rhizobia: lose 2 seeds | COMPETITION  Plants with rhizobia: gain 2 seeds  Plants without rhizobia: lose 2 seeds |
| COMPETITION  Plants with rhizobia: gain 2 seeds  Plants without rhizobia: lose 2 seeds | Neighbor plants tree creating shade for plants  All plants lose 2 seeds |
| Prairie grass introduced!  All plants lose 2 seeds | Plants paired with alfalfa!  Plants without rhizobia gain 1 seed |