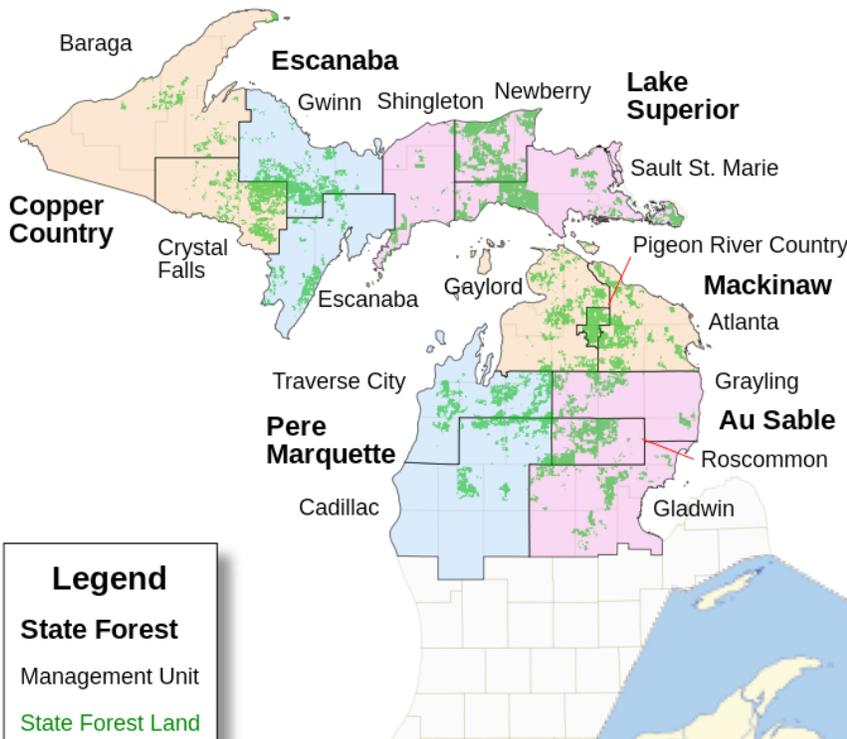


# Michigan's Vegetation and Climate

Name & Number: \_\_\_\_\_

An important natural characteristic of Michigan is the vegetation. Vegetation is the kind of plants that grow in an area. Michigan's vegetation includes lots of trees. Some of the forests in Michigan are protected by either the state of Michigan or the United States federal government. Use the following special purpose maps to answer the questions on the next page.



## State Forests

## National Forests



Name the six forests controlled by our state.


Name the four forests controlled by the national government.


Name, or describe, two differences in the location and shape of the state and national forests.

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Another important Michigan vegetation is our fruit crop. Fruit grows well in Michigan for two reasons....

- Cooler air, because of the lake effect, delays blossoming in the spring and keeps temps cooler all summer long.
- Sandy soil drains well after a heavy rain or rapid snowmelt.

Notice that none of these orchards are found in the upper peninsula and only apple orchards are plentiful on the east side of the state.



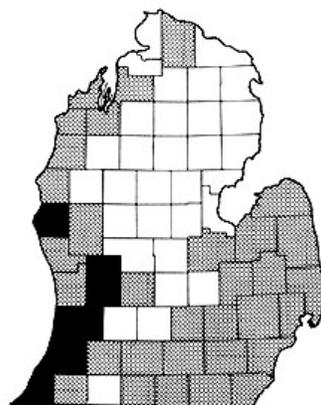
**GRAPE**

## INDIVIDUAL FRUIT CROPS

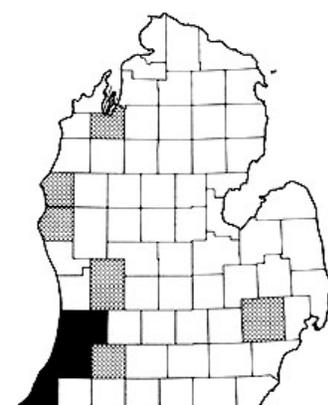
■ MAJOR COUNTY    ▨ SECONDARY COUNTY



**PEACH**



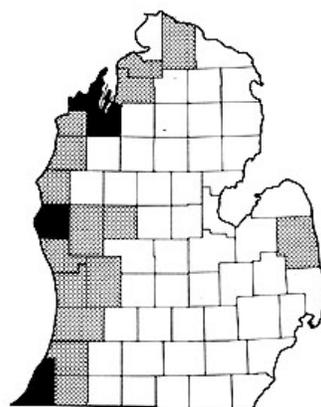
**APPLE**



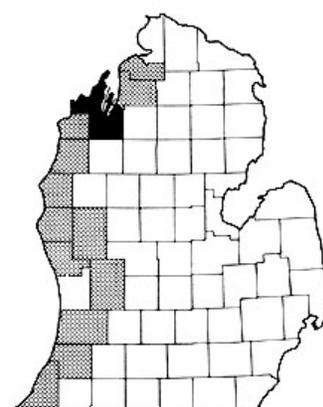
**PEAR**



**PLUM**



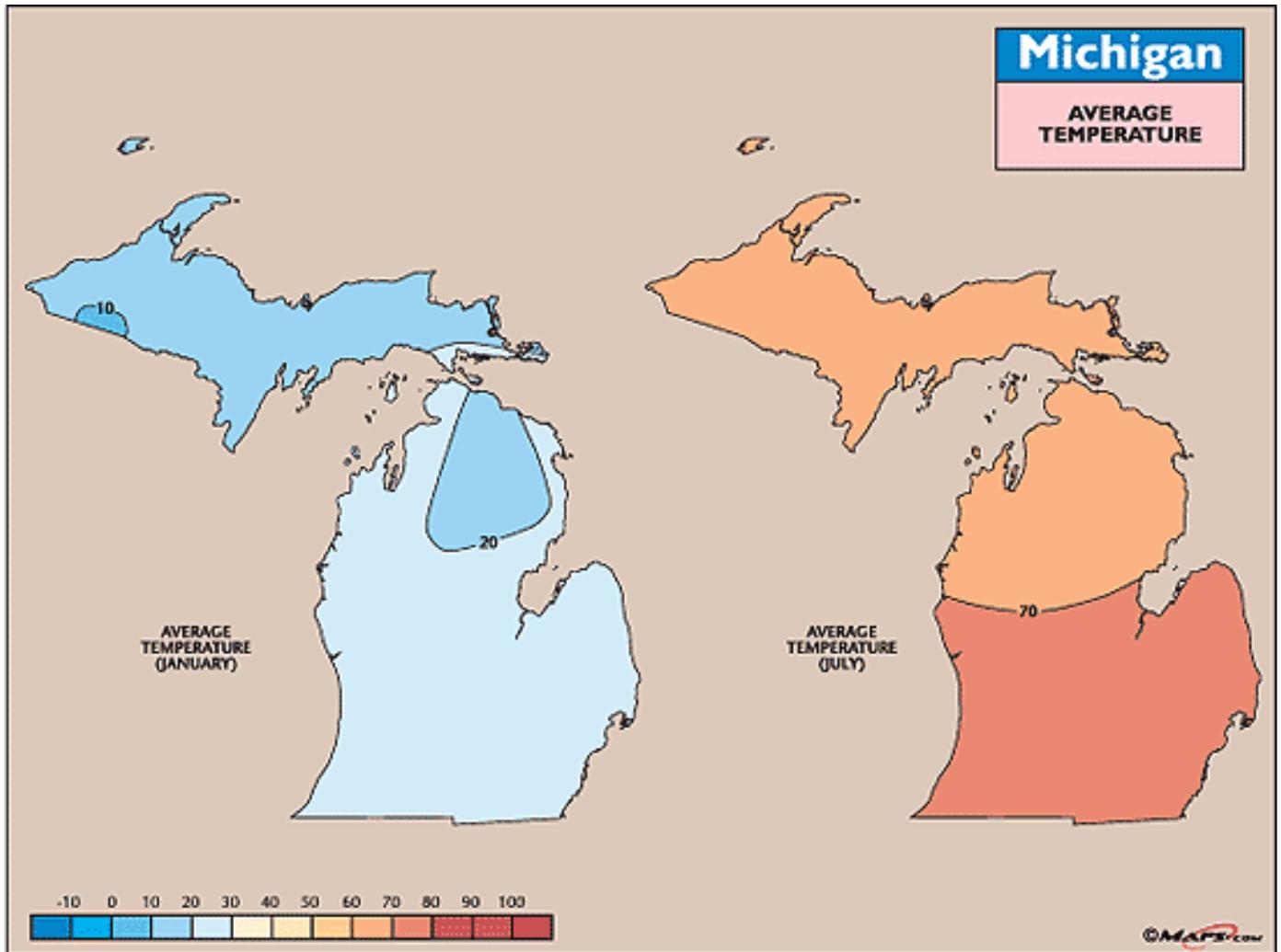
**SOUR CHERRY**



**SWEET CHERRY**

# Michigan's Vegetation & Climate

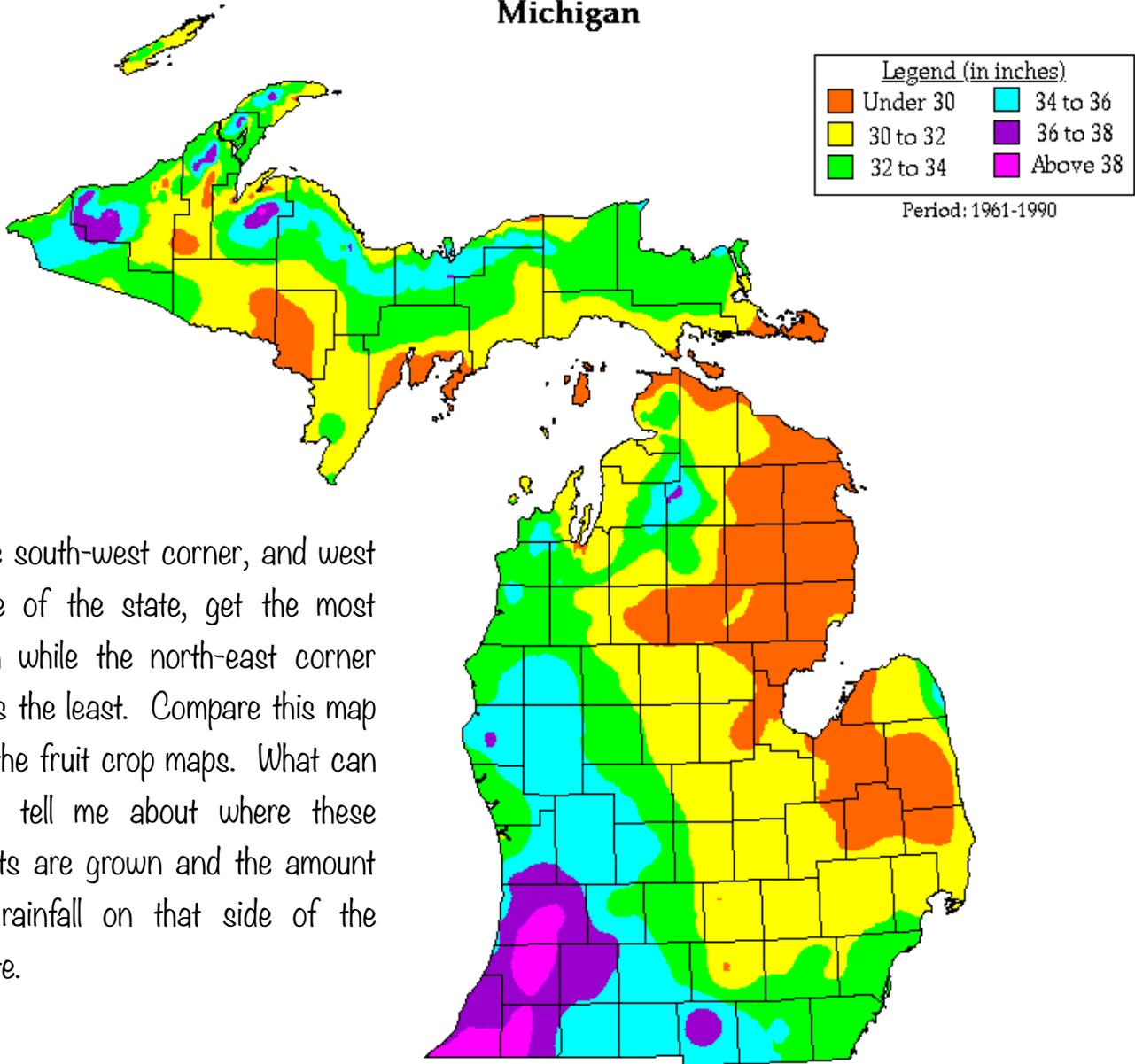
Climate is made up of the temperature and precipitation of an area over a long period of time. In Michigan, we have four very different seasons. The temperature map below shows the average temperature in Michigan during winter and summer.



Precipitation is the water that falls to the ground as rain, sleet, hail, or snow. In Michigan, we get all four of these! The special purpose map on the next page shows the average precipitation in Michigan. Use this map to answer the questions that follow.

# Average Annual Precipitation

## Michigan



The south-west corner, and west side of the state, get the most rain while the north-east corner gets the least. Compare this map to the fruit crop maps. What can you tell me about where these fruits are grown and the amount of rainfall on that side of the state.

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