

Name: _____ Date: _____

Period: _____

As you watch the video *How to Grow Carnivorous Plants Outdoors* fill out these guided notes. The questions are in order. Hint: read these statements *before* you watch the video, to better understand what to look and listen for.

1. Cold hardy perennials like Venus flytraps, Sarracenia, and cold hardy sundews grow in areas that experience hot summers and cold to *icy* winters. What is a perennial?

2. What is one reason why tall trees and other vegetation are absent in areas that Venus flytraps and Sarracenia grow? _____
3. To grow cold hardy perennials successfully provide _____ sun and _____ to _____ soil.
4. How much direct sunlight is needed for cold hardy perennials? _____
5. Nepenthes are tropical plants which can be grown outdoors year-round if you live in a tropical climate or outdoors in warmer months for those in temperate climates. Protect them from _____, _____, and _____.
6. Water quality is very important for carnivorous plants. Most require a lot of it and the water needs to be pure. If your tap water has a total dissolved solids of less than _____ PPM.
7. Symptoms related to hard water include
 - Sarracenia pitchers _____
 - Nepenthes tendrils _____
 - Flytraps growing _____
 - Sundews having _____

