

## Trees of the Monarch's Oyamel Fir Forest

There are an estimated 400 trees per hectare of oyamel forest. Each circle below represents one tree. Therefore, this page represents one hectare of forest.

The El Rosario Monarch Colony had 4.5 hectares of trees filled with butterflies in mid-winter. On March 2<sup>nd</sup>, only 20 full trees remain. How many times more butterflies were there in mid-winter?

To help you see the fraction: Make copies of this page. Cut out the number of butterfly trees in mid-winter and on March 2<sup>nd</sup>. Then compare their sizes.

