## Conifers

Directions: Fill in the date and time in the top rows and circle the appropriate letter in the column below.

y (phenophase is occurring); n (phenophase is not occurring); ? (not certain if the phenophase is occurring).



Species: <u>Pseudotsuga</u> menziesii

Site: Mt Lemmon summit

Year: 2014

Do not circle anything if you did not check for the phenophase. In the adjacent blank, write in the appropriate measure of intensity or abundance for this phenophase. Observer: University of Arizona Sky School

	Date:							
Do you see	Time:							
Breaking needle buds	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Young needles	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Pollen cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Open pollen cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Pollen release	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Unripe seed cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Ripe seed cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Recent cone or seed drop	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Check when data entered online:								
Comments:								

	Date:							
Do you see	Time:							
Breaking needle buds	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Young needles	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Pollen cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Open pollen cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Pollen release	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Unripe seed cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Ripe seed cones	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Recent cone or seed drop	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Check when data entered online:								
Comments:								

## **Plant Phenophase Datasheet**

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