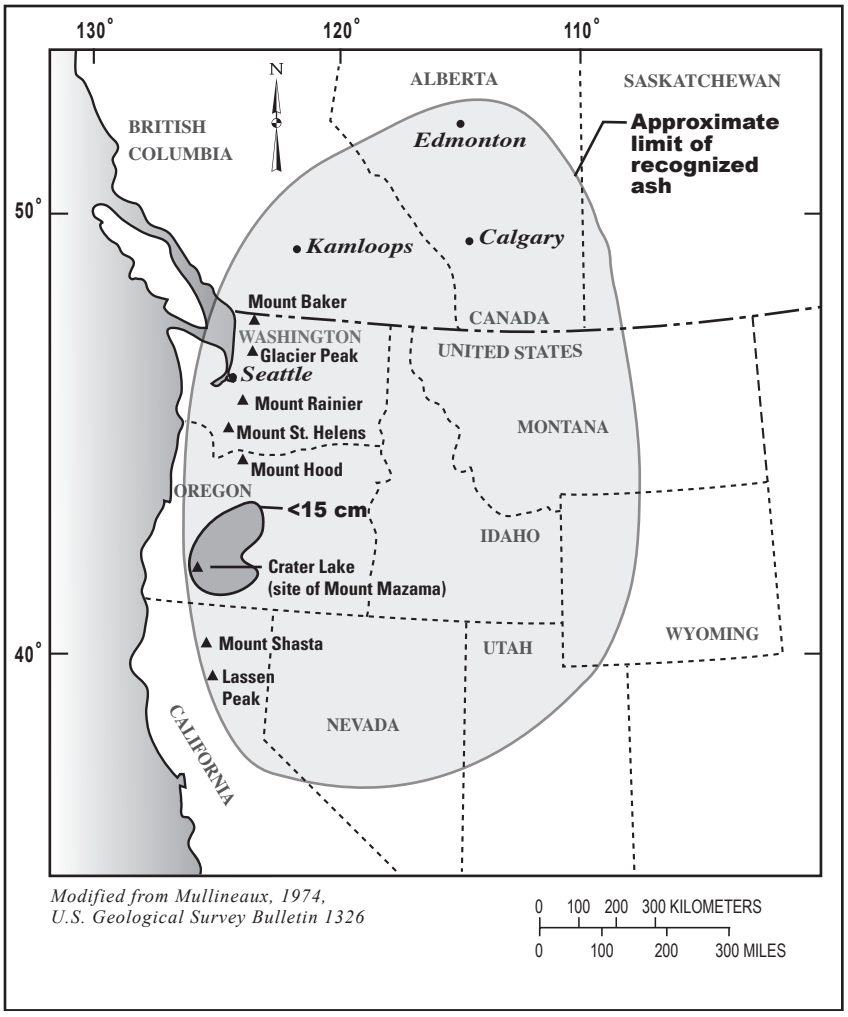
Student Page

Name _____

Exploring Tephra Layers at Mount Rainier

Instructions: *On Tephra maps 1-6, identify the wind direction at the time of the tephra eruption and the probable source volcano.*



Tephra Map 1

*Wind Direction:*_____

*Source Volcano:*_____

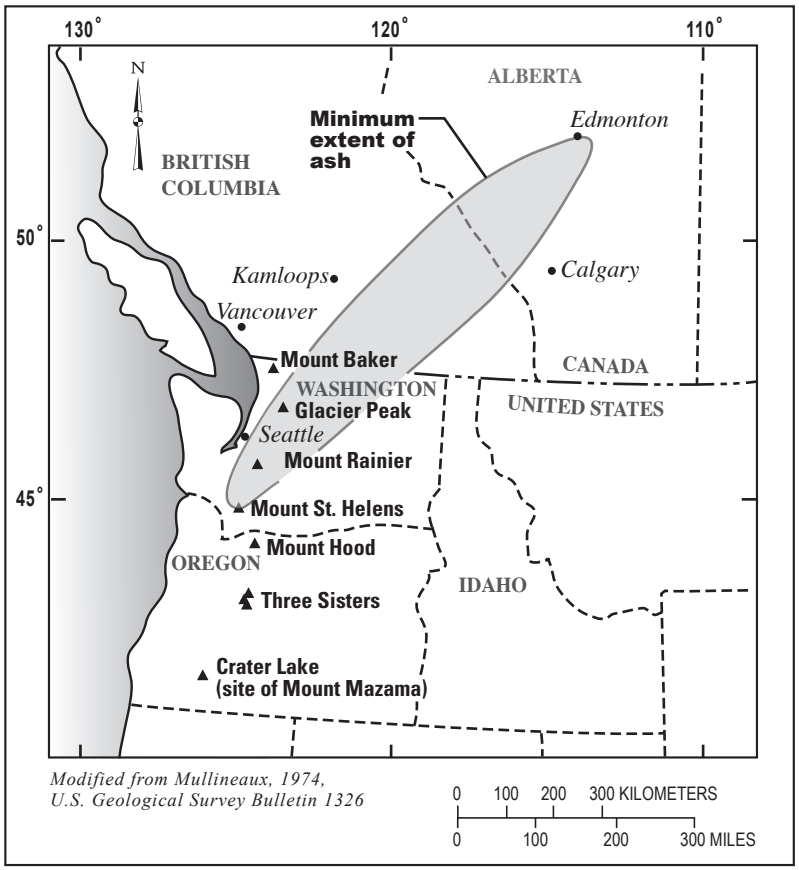
Explain your answer below:

Student Page

Name _____

Exploring Tephra Layers at Mount Rainier

Instructions: *On Tephra maps 1-6, identify the wind direction at the time of the tephra eruption and the probable source volcano.*



Tephra Map 2

*Wind Direction:*_____

*Source Volcano:*_____

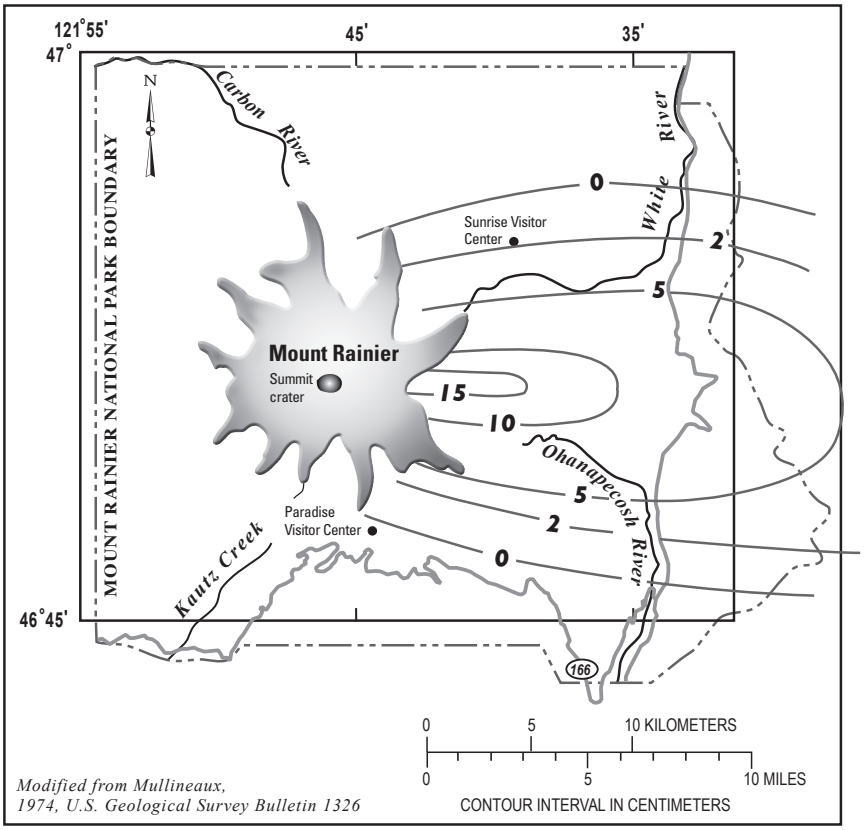
Explain your answer below:

Student Page

Name _____

Exploring Tephra Layers at Mount Rainier

Instructions: *On Tephra maps 1-6, identify the wind direction at the time of the tephra eruption and the probable source volcano.*



Tephra Map 3

*Wind Direction:*_____

*Source Volcano:*_____

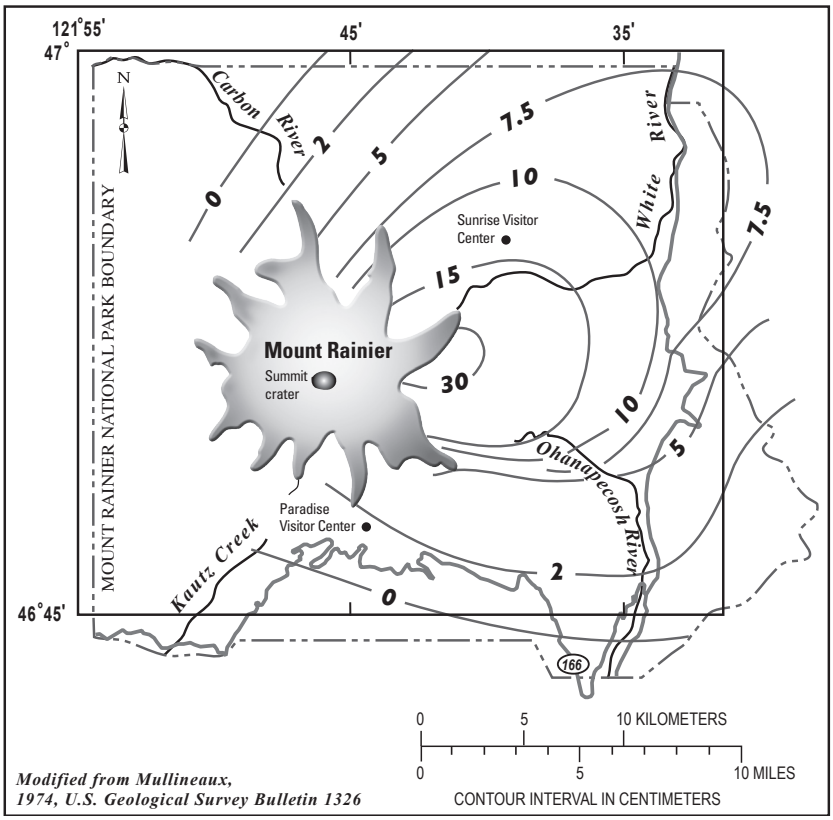
Explain your answer below:

Student Page

Name _____

Exploring Tephra Layers at Mount Rainier

Instructions: *On Tephra maps 1-6, identify the wind direction at the time of the tephra eruption and the probable source volcano.*



Tephra Map 4

*Wind Direction:*_____

*Source Volcano:*_____

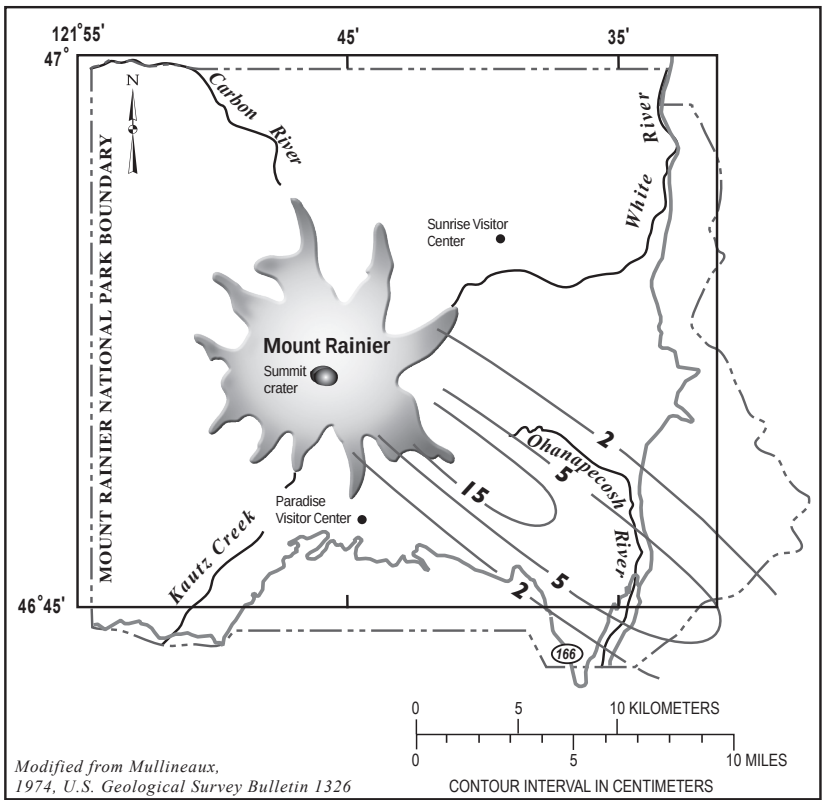
Explain your answer below:

Student Page

Name _____

Exploring Tephra Layers at Mount Rainier

Instructions: *On Tephra maps 1-6, identify the wind direction at the time of the tephra eruption and the probable source volcano.*



Tephra Map 5

*Wind Direction:*_____

*Source Volcano:*_____

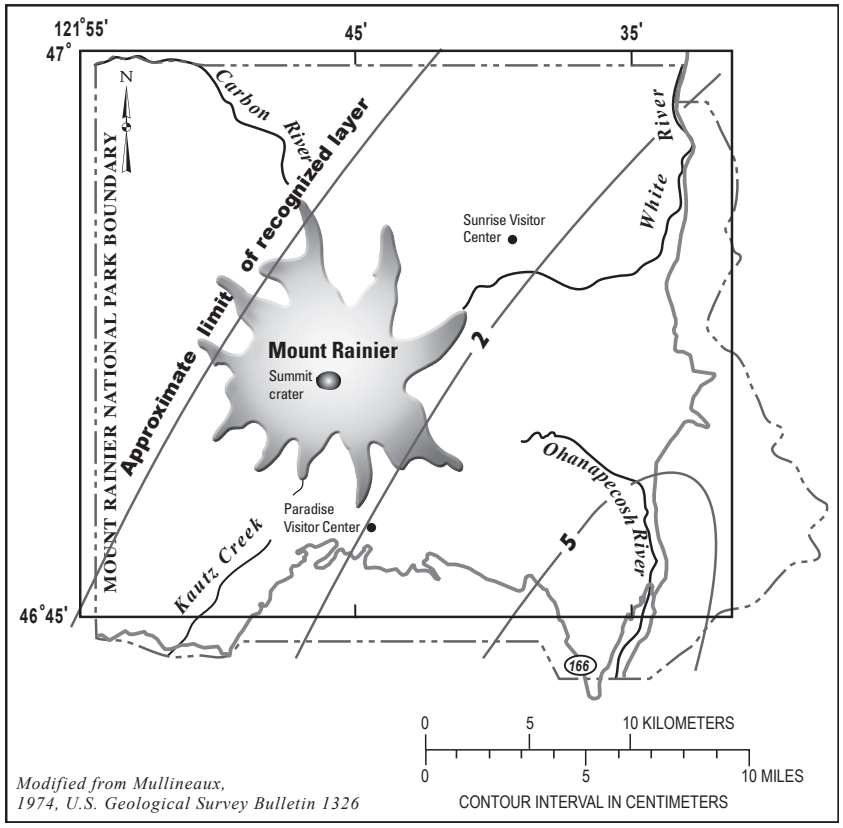
Explain your answer below:

Student Page

Name _____

Exploring Tephra Layers at Mount Rainier

Instructions: *On Tephra maps 1-6, identify the wind direction at the time of the tephra eruption and the probable source volcano.*



Modified from Mullineaux, 1974, U.S. Geological Survey Bulletin 1326

Tephra Map 6

*Wind Direction:*_____

*Source Volcano:*_____

Explain your answer below: