EARTH SC 2GG3: Natural Disasters

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**Assignment 8:** **Snowpack Monitoring**

**Version E**

Circle the letter of the correct answer.

1. At what time of year does the first melt water of the Spring runoff season occur?

a) early April b) late April c) early May d) late May

e) early June f) late June

2. Which monitoring station is the best indicator for the start of the Spring snowmelt season?

a) North Gap b) West View c) Lava Summit

3. The Lava Mountain snowpack is usually completely melted by which date?

a) early April b) late April c) early May d) late May

e) early June f) late June g) early July

4. Which monitoring station is the best for determining the final melting date of the Lava Mountain snowpack?

a) North Gap b) West View c) Lava Summit

5. If it is March 25th and there are 38 inches of snow water content at North Gap, 3 inches at West View, and 9 inches at Lava Summit, how would you predict that the volume of spring snowmelt will compare to previous years?

a) higher than previous years

b) lower than previous years

c) about the same as previous years