

5. Relief

We know that as an air mass rises above a mountain range, it expands and cools, condensation occurs, and the temperature of the air changes.

Relief Precipitation: precipitation created when an air mass rises to cross a mountain barrier (relief)

Chinook Winds: warm, dry wind that flows down the leeward side of the Rocky Mountain range. Chinook winds will quickly melt snow very quickly in the spring time.

Relief precipitation in the Western Cordillera

