

For release By Major A.H. Thiessen
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Foehn winds! In America these winds are called "Chinooks." They may be experienced all along the eastern slope of the Rockies, in Alberta, Montana, Wyoming and Colorado. They are warm, dry wind, melting and evaporating the snow and allowing easy grazing. The beginnings are found in the damp west winds from the Pacific, which precipitate most of their moisture on the western slopes of the mountain ranges, losing latent heat in the process. They thus become warmer, or at least the cooling due to ascent is counteracted. They then cross the mountains, and upon descending become warm and dry.