Term paper topics

Snow buildup and winds in avalanche formation

Temperature inversions

Avalanches in Cottonwood canyons

Mountain shadows

Cold air pools

Mountain snowpack & runoff

Effects of global warming on ski resorts

Winter lightning

Rime ice

Causes of depth hoar in snow

Analysis of time-lapse movies

Utah mountain climates

Wave clouds

Mountain time-lapse photography

Cornices

Mountain tornados

Slab avalanches

Ice crystals

Photos of clouds and snow

Rocky Mountain forest fires

Lightning in mountain ranges

Metamorphism in mountain snowpacks

Skiing properties of snow

High altitude landscaping

Mountain optical effects

Wind slabs

Rainfall and landslides, or mountain water supplies

Glacier retreat in Glacier National Park

Foehn winds

Discography weather-related songs and lyrics

Mountain winds

Jet stream effects on Himalayan mountaineering

Mountain rain shadows

Mountain lightning