

Join the February Snow Observation Challenge



Community Snow Observations is a global campaign that engages winter recreationists in the collection of snow depth observations. By measuring the snow as you ski, hike, or snowshoe, you're providing scientists with critical information about snowfall and snowpack across the landscape. Together we're able to improve snow models, reduce flood and avalanche danger, and investigate the impacts of changing winters on backcountry recreation right here in the Northeast.

About the Challenge:

This February the Appalachian Mountain Club (AMC) is hosting a competition to promote Community Snow Observations in the Northeast. This challenge is open to everyone!

Simply follow the steps to the right to submit observations as you recreate, and you'll automatically be entered. The individual who records the most observations in the Northeast throughout February will win an L.L. Bean hiking backpack! The winner will be notified through the email they use for Snow Scope and announced on the Appalachian Mountain Club's Instagram.

How to Collect Data:

Step 1: Download the free Snow Scope app and create an account.



Download Snow Scope directly from Google Play or the App Store or follow the instructions in this QR Code.

Step 2: In a place with natural and undisturbed snow, measure the snowpack height (in cm) three times in a small area.

Step 3: With your phone's location on, record the average of your measurements on Snow Scope.