Temperature Induced Dry Snow Avalanches



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Statements of "warming" triggered dry snow avalanches have become common in the last few years. The public mentions it frequently and it is increasingly referred to in avalanche advisories and classes. The evidence presented includes increased creep rates, wild swings in net solar radiation and avalanche activity occurring naturally and with human triggers due to warming temperatures. These statements occur with certainty and regularity but with scant data.

Chabot_TAR_Warming.pdf

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