

# GPM-IMERG Snowfall Estimates in Cold Mountainous Regions

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- Snowfall volume was estimated relatively well in lower elevations
- Timing of snowfall was poorly estimated for all elevations ( $r < 0.33$ )
- Development of new retrieval algorithms for GPM focused on solid precipitation and that account for orographic enhancement

Hay Meadow 2015/2016

Fisera Ridge 2015/2016

