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## Variability of precipitation in South-Iceland

- J. Krawinkel (1,2) and H. Ólafsson (1,2,3,4)
- (1) Háskóli Íslands (University of Iceland), (2) Veðurstofa Íslands (Icelandic Meteorological Office), (3) Bergen School of Meteorology, Geophysical Institute, University of Bergen, Norway, (4) Reiknistofa í veðurfræði (Institute for Meteorological Research), Iceland

Almost sixty years of precipitation in S-Iceland have been studied. The observations do not indicate a clear overall trend of precipitation amounts or in the frequency of events of very intense precipitation. However, a comparison between observations away from the mountains and at the foothills of the mountains indicate that the ratio of orographically enhanced precipitation to the background precipitation is higher during warm periods than during cold periods.