

NORTHERN RESEARCH BASINS QUESTIONNAIRE
WATER BALANCE STUDIES
June 6, 2003

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| 1) Name and location of research watershed | Zackenbergl , 74°30N, 21°00W, North East Greenland |
| 2) Participants with address and email | Morten Rasch, Institute of Geography, Danish Polar Center, Strandgade 100 H DK-1401 Kbh K, www dpc.dk, mr@geogr.ku.dk |
| 3) Watershed size | 615 km ² |
| 4) Permafrost extent | continuous |
| 5) Soils description | Podzols, histosols, gravel, sand rocks |
| 6) Vegetation description | Arctic shrub, heath, bogs |
| 7) Climate | High Arctic, mean air -9.8 °C , precipitation 223 mm (uncorrected) |
| 8) Topography | Large valley, surrounding mountains 1000 m, talus slopes |
| 9) Period of record | 1995- |
| 10) Other | Ecological monitoring |