NUMERICAL MODELLING OF SOME FOEHN PROCESSES

Geladze Giorgi

Iv. Javakhishvili Tbilisi State University, I.Vekua Institute of Applied Mathematics, Tbilisi, Georgia,
givi-geladze@rambler.ru

The problem of atmospheric boundary layer is stated and solved taking into account humidity processes. Classification of foehn processes is made. On the basis of the present numerical model foehn process is simulated.