CONTENTS

J. Kubát: International Workshop on Flood Forecasting	
A. METEOROLOGICAL ASPECTS OF FLOOD FORECASTING	
J. Pavlík – M. Sandev – V. Seifert: Synoptic Estimation of Weather Situations during the Floods in July 1997	
Ch. Keil: The Oder Flood in Summer 1997: Investigations with Deutschland – Modell (DM)	
M. Šálek: The Use Remote Sensing Methods at the Flood Events in July 1997	
E. Weigl: Precipitation Products of Radar-network: Current Status and Future Plans at DWD	
G. Steinhorst: Automatic Data Acquisition in DWD with Special Aspects of Precipitation Network	
Th. Günther: Operational Estimation of Areal Precipitation and Real Time Forecast of Snow Cover Development/Meltwater Release	
M. Šálek: Limited Area Model ALADIN Outputs during the Floods in July 1997	
M. Odstrčilová – J. Pavlík – J. Šedivka – F. Šopko: Comparison of Precipitation Forecasts Calculated by Different Numerical Models During Flood Periods in July 1997	
D. Frühwald: Quantitative Precipitation Forecasts – Current Status and Future Developments at DWD	
B. HYDROLOGICAL ASPECTS OF FLOOD FORECASTING	
W. Fröhlich: Water-level Forecast for the River Elbe in Germany with the ELBA-system 89	
G. Steinebach: Operational Water-level Forecasting at River Rhine Using a Hydrodynamic Modelling Approach	
P. Krahe: Water-level and Discharge Forecasts in the River Moselle Basin on the Basis of Measured and Forecasted Meteorological Data	
P. Řičicová – M. Veverka: Aqualog Hydrological Forecasting System	
M. Vrabec – J. Hladný: Assessment of Activities of Hydrological Forecasting Service during 1997 July Flood	
Z. Barták: Water Equivalent Estimation of Snow Cover, Runoff Calculation	

C. ORGANIZATION AND MANAGEMENT OF FORECASTING	AND V	WARNING
SERVICE		

J. Kubát: Flood Forecasting and Warning Services in the Czech Republic
P. Homagk: Structure of the Flood-Forecasting-Center in Baden-Württemberg (HVZ) and Possible Improvements of Flood Forecasts by Use of Hydrometeorological Data and Product
149

CONCLUSION	
Conclusions and Recommendations	