ON COMPUTATION OF   WEEKLY DORIS SOLUTIONS FOR 1999-2001 TIME PERIOD.

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This paper presents results of the global DORIS network processing, carried out at the INASAN Analysis Center by the use of measurement data from all satellites having onboard DORIS receivers (SPOT2 + SPOT4 + TOPEX/POSEIDON) for the time period April, 1999- January, 2002. Data analysis was performed with the use of GIPSY/OASIS software (LINUX version). Time series of weekly station coordinates in the ITRF2000 system are discussed. The so-called free-network approach for a simultaneous estimation of station coordinates and Earth's orientation parameters was applied.