

Torun (Tr) Station Report

(Jun 17th, 2024)

Recent EVN Sessions

Two EVN sessions (Feb/Mar and May/Jun) have been carried out since the previous report (Dec 4th, 2023).

Feb/Mar 2024 session.

Tr was scheduled in 35 regular disk projects at L, C and X bands. No major problems were noticed.

May/Jun 2024 session.

Tr was scheduled in 29 regular disk projects at L, C, K and X bands. No major problems were noticed.

Toruń successfully participated in all e-EVN experiments

Tr also participated in many PRECISE-VLBI experiments allocating total number of 286 hrs observing time during Nov 2023 - May 2024 period.

Cases of phase jump was finally solved. The reason was in a power supply of new time and frequency distribution unit.

K band receiver was fixed and focused. System successfully operated during May/June experiments (strong fringes during NME).

Toruń DBBC3 unit was fixed in Bonn after shipment accident.

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