

# Network Monitoring Report: M-band N17M1

**Source:** J0319+4130 and J1927+7358    **Length:** 180 min.    **Observing mode:** Mk V, mode 128-16-2, dual pol.  
**Reference antenna:** Effelsberg    **Date of observations:** 05/06/17    **Reference date:** 05/06/17; 156d 12h 00m  
**Experiment code:** N17M1    **Date of report:** 09/01/18    **by:** Jay Blanchard

- ⊗ According to expectation, no special remarks    ☐ Station did not observe (not scheduled)
- Problem occurred - see enclosed footnote(s)    ○ Entry not applicable/investigated

	Jb	Wb	Ef	Mc	Nt	O8	Tr	Ys	Ir
Station has observed	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (disk)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Logs are available (within 72 hours)	■	⊗	⊗	■	■	■	■	⊗	⊗
Feedback on www (within 7 days)	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
	-0.0248	-0.176	0.0694	0.0556	-0.557	-0.266	-22.2	-0.397	-0.894
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Sampler statistics okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Please check BBC number(s):									
Previous reported problem(s) corrected									
Problem(s) first reported									
See enclosed footnote(s):	a				b				

**Enclosure:** Footnotes M-band N17M1

# Footnotes to the Network Monitoring Report: M-band N17M1

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**General:**

- a) **Wb, Westerbork:** Some small phasejumps occurring quite often.
- b) **Nt, Noto:** Power in RCP is half that of LCP.

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*Questions? [blanchard@jive.eu](mailto:blanchard@jive.eu)*

Report ends