



VOLENDAM / HOLLAND

Authentieke klederdracht Authentic costumes Costumes authentiques Authentische Kleidertracht

NEDERLAND WERELDOMROE

QSL

This card verifies your report on our transmission

via: Lopik

date: 3.7.1980

time20.30

GMT

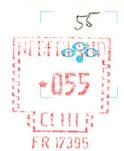
frequency: 17605

kHz

P.O. Box 222 1200 JG HILVERSUM (Holland)







Mr. Carl Mann ≠≠711 5777 Ridgeview Drive SW Cedar Rapids Iowa

52404 U.S.A.



ecc 45

FLEVO TEST TRANSMISSION VERIFICATION





■ Flevo SW Transmitter Site

Photo courtesy National Aerospace Laboratory (NLR), Amsterdam

This confirms, with thanks, your reception report during the testing phase of Radio Nederland's new Flevo shortwave transmitter site. This will enter full service on March 31st 1985.

Date: November 13, 1984

Frequency (kHz): 6020

Time: (UTC): 0124-0152

Your assistance is highly appreciated!

Radio Nederland P.O. Box 222 1200 JG Hilversum The Netherlands







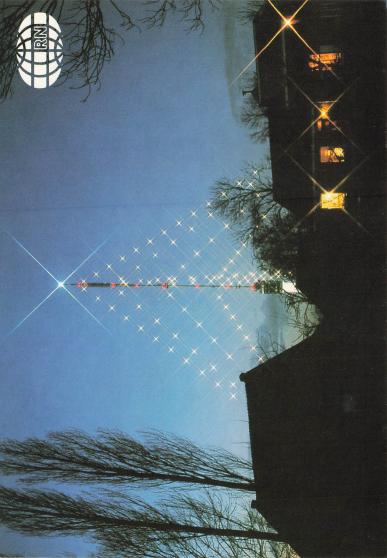
Mr. Carl Mann

416, Hanover Road S.W.

Cedar Rapids IOWA

52404 U.S.A.





RN QSL CARD

Radio Netherlands signals are distributed through the Flevo transmitter site by the NOZEMA, the Dutch transmitting company. For several years, the NOZEMA has illuminated its FM & TV mast at Lopik, near Utrecht. For the days around Christmas the mast comes alive thanks to special high-brightness bulbs in the guy wires. Limited edition: 1500 Cards. Photo by Reggie Kuster.

Frequency: 1206

Site: Flevo/ Bonaire/ Madagascar/ Dushanbe/ Komsomolsk-Amur/ Moscow/ Nauen/ Kaliningrad/ Wladiyostok/ Jülich

Thanks for your report!

11. S.A.

Imprimé Printed Matter

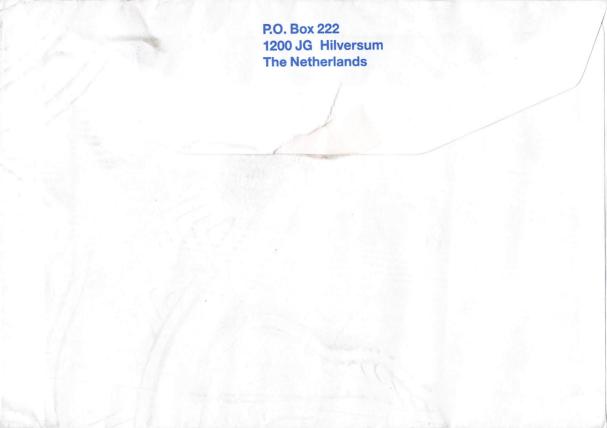
PORT PAYÉ 's-GRAVENHAGE

29.1 09.59 i 12065

116/X

Mr. Carl Mann 6711 South 139th Avenue Circle Omaha Nebraska 68137 VERENIGDE STATEN





Mr. Carl Mann 416 Hanover Road S.W. CEDAR RAPIDS, IA 52404 U.S.A.

21th June 1985

Dear Mr. Mann,

Shortwave conditions seem to be as variable as our "summer" weather at present! The lower than average sunpot number has caused severe congestion on the lower frequency bands of 6, 7, and 9 MHz. Reception conditions on 17 and 21 MHz seem to vary on a daily basis.

In addition, you are probably aware of the so-called "skip zone" in close proximity to the shortwave transmitter. Compared to periods of higher sunspot number, the reception of our signals over a short distance has become increasingly difficult. For example, people living in Mozambique, Malawi, and Tanzania have had difficulty receiving signals from our Madagascar relay over the last six months. In Europe, the 0700 UTC broadcast in Dutch on 5955 kHz has only been audible outside a radius of 500 km from Holland. Likewise during the past winter months, 6020 kHz has been rather weak in Surinam at 0900 UTC, though excellent one hour later, due to changing conditions.

Jamming resulting from the present media war between Iraq and Iran have also increased. Some of it is sporadic, some is more regular. We note the so-called "bubble" jamming either here in Hilversum, or in monitor reports, on 5960, 6020, 9590, 9890, 11735, and 15555 kHz. This worrying trend needs to be monitored, even though the jamming does not appear to be directly aimed at us.

One further problem has been the fact that the largest user of the shortwave spectrum, namely the USSR, drastically changed its schedule on March 31 and May 5th 1985. Since the schedule is not publicised in advance, the consequences are hard to predict in advance.

All this is a rather negative list at present, but we remain optimistic that you will be able to hear us in the coming months, and hopefully also enjoy the programmes. During this difficult reception period we are experiencing, rest assured that your monitor reports are highly appreciated, especially when they contain full details of any new interference problems that may arise.

Thank you for your continued support, and kind regards from a summery Hilversum,

Yours sincerely, RADIO NEDERLAND WERELDOMROEP

B.J. Logu Head: Frequency Bureau expéditeur, afzender

Radio Nederland Wereldomroep
P.O. Box 222, 1200 JG HILVERSUM
THE NETHERLANDS

AEROGRAMME

luchtpostblad



Mr. Carl Mann

416 Hanover Road S.W.

CEDAR RAPIDS, IA 52404

U.S.A.

niets

insluiten

ouvrir ici/hier openen-



Radio Nederland

MA BYCK SLICKERS MA TEL 02159-4 NAARDEN-HOL **GNAJJOH-NEGRAAN** . 02159-46245 TEL 02159-46245 TEL 02159-4 NV BACK STICKERS UNY JOH-NEGRAAN