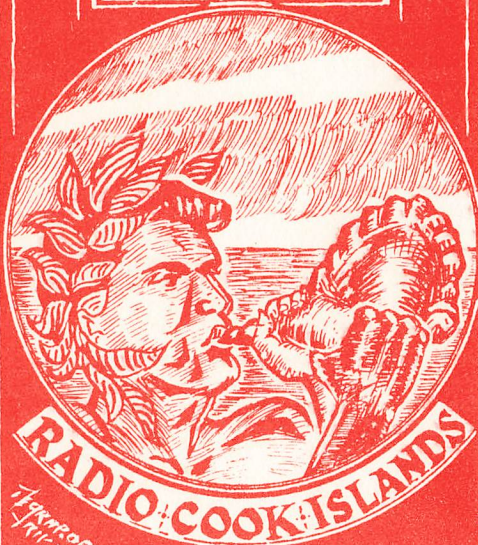


ZK 5



Acknowledging your receipt of our
signals on 5045 k/cs, 60w
at 0740 hrs. G.M.T. 2nd Oct 1961

STATION INFORMATION

Frequency

On the air 0430-0830

Transmitter

Antenna

Many Thanks for your Report

H. Gordon

Station Manager.

ABOUT THE COOK ISLANDS

SCATTERED over 850,000 square miles of the Pacific, 1,600 miles from the Northeastward of New Zealand, lies the Cook Group, home of a vigorous and expanding section of the Polynesian race. The island group is part of New Zealand's metropolitan territory, having been included within its boundaries at the start of the century. Its 18,000 inhabitants are therefore citizens of New Zealand.

The most northerly island of the group, Penrhyn, is within 8 degrees of the equator the most southerly, Mangaia, is just within the tropic of Capricorn. From the main island, Rarotonga, the seat of Government and home of a third of the group's population, the island of Aitutaki is 140 miles distant; Atiu, 116 miles; Mauke, 150 miles; Mitiaro, 142 miles; Mangaia, 110 miles; Suwarrow, 513 miles; Palmerston, 270 miles; Pukapuka, 715 miles; Manihiki, 650 miles; Penrhyn, 737 miles.

Main exports: Oranges, tomatoes, pineapples, copra, pearl shell.

Cook Island people are of the Maori race and share the common traditions of all Polynesia. The beautiful lagoon of Ngatangia, Rarotonga, was, according to some authorities, the assembly point for the principal migration of the Maoris from the Society Islands to New Zealand in the 14th century. Rarotonga itself contributed canoes and the men and women to man them. Thus there are close family ties between the Maori people of New Zealand and those of the Cook Islands.

Rarotonga,
Cook Islands,
23/6/66.

Gerry L. Dexter,
904 Jefferson, Apt. 8,
West Bend, Wisconsin, 53095
U.S.A.

Dear Mr. Dexter,

Thank you very
much for your reports on ZK5.
I received your earlier ~~communications~~
communications & sent them on through
the channels that normally handle
QSL's but these channels are apparently
blocked. You will realize we
are a small outfit but get many
reports - about half of them,
unlike yours, are quite phony &
useless.

We have four small transmitters,
ZK1ZA operating 400 watts on 820 Kc
is on the air day (10:30 AM - 1 PM local) &
at night (6 PM - 10 PM local) It gives
good daytime coverage of islands
up to 200 miles away. ^{ZK4}
Daytime we also use 11760 Kc 400 w
beamed North + ^{ZK3} 9695 Kc 1 Kw feeding
dipole. These cover our most
PTO

remote islands, about 740 nautical
miles from Rarotonga.

At night we use 5045 1KW (ZK5)
+ 3265, 300W (ZK6)

Very soon we will have ZK12C
on 1KW 600 Kc as an additional
daytime transmitter.

Again, Thanks for
your report,

Stuart King, ZK1AA