\$1 75 NITORING TIMES

U.S. NUMBERS STATION FOUND!

MONITORING TIMES EXCLUSIVE

v Bob Grove

For more than 20 years. hortwave listeners have een puzzled by the mysterous broadcasts of numbers roups, read by a woman's echanized voice, spoken sually in English or oanish.

The absence of reliable lrection-finding equipment nong the hobby community, id the reluctance of the CC to provide bearings, has oven frustrating to the iquisitive SWL.

But over the last year onsiderable light has iliminated these targets, pearheaded by MT researchrs who don't give up

German language numbers ansmissions were discoveri being beamed from a gantic espionage installalon in Nauen, German Demoatic Republic (East Ger-

Five-digit Spanish and iglish numbers transmisions have been traced to ivana, Cuba on several ocisions by FCC monitoring ations.

Suspicion continues at some of the endlessipe loop "kilo papa alpha ro" transmissions emanate om the Yugoslavian Embassy Ottawa, although no conrmation from Canada has me forth.

Fortunately for the mitoring community, severrecent bearings taken by C engineers have been vealed to MT.

The target of these test inquiries was the ist remaining mystery: entification of the mysrious 4-digit English/ anish transmissions reited to be broadcast from thin the United States.

When the FCC bearings examined, the implicaon was indisputable: the gnals on 9074 and 11532 Iz, classical loggings, re coming from the Washgton, DC area.

Speculation ran high; e they from embassy row? Pentagon? CIA?

One stalwart MT contributor was not standing still; skilled in monitoring and blessed with an analytical mind, he set out to find the transmitter.

His odyssey covered nearly one thousand miles and took dozens of hours -far from his home. But when he was through, his persistence had paid off.

Nestled in the rolling hillsides of eastern Virginia, a series of barbed-wireenclosed military installations maintain a low profile to local residents who aren't sure just what they

On a hunch, our intrepid reporter, armed with an old car and equipped with a Kenwood R-1000 and short whip antenna, sat outside the gate of one of them just before the scheduled transmission of a numbers broadcast.

Tuned to 9074 kHz, a weak carrier could be heard on the receiver; was the transmitter being tuned up or was the signal too far away to sound strong? A few seconds more and he would

Suddenly, a paralyzing signal came on the air; "Uno, dos, tres..."--the familiar count began! This hidden installation, surrounded by dipoles and log periodic arrays, is the source of these elusive broadcasts!

ANOTHER SURPRISE

But the revelation to come was just as surprising. Off frequency, the key clicks of a powerful CW station could be heard. Carefully retuning his receiver dial, the inquisitive listener found a Morse signal tape booming in on 6925.5, 10637, 12022.5 and 15540 kHz along with the call sign: KKN50--officially assigned to the U.S. State Department, but unofficially suspected to be the Central Intelligence Agency!

But what is this installation? Who runs it? And for what purpose? The location is Remington, Virginia, just a few miles north of Culpepper on Route

The sign on the gate reads, "WARRENTON TRAINING CENTER, NCS, STATION C, U.S. ARMY." If this was Station C, then where were stations A and B? Are there more? And who or what is NCS?

Continuing the auto tour of the Virginia countryside, our unflappable investigator discovered another site on Route 669 about 12 miles east of Cul-

The sign on this gate read, "STATION D. WARRENTON TRAINING CENTER." What sort of training? The mystery deepened. A similar halo of dipole antennas and a logperiodic antenna festooned this installation as well. A second transmission by KKN50



on 18525 kHz appeared to originate from here.

Stations A and B were discovered later to be in the same general area.

Subsequent telephone calls by MT to the U.S. Army Public Information Office, Pentagon and nearby military installations have turned up nothing. Either no one was willing to talk about it, or the personnel sincerely did not know the purpose(s) of the installations.

A telephone conversation to Robert Grimsland, Public Affars Officer of the Security Division, Warrenton Training Center, was interesting but not informative.

We asked, "Who are you training?" "What agency is responsible for the KKN50 tapes?" "What is the purpose of the numbers transmissions?"

In each case, Mr. Grimsland replied, "This is a closed and classified facility; I am not at liberty to discuss this. I suggest you call the Department of Defense Public Affairs Office.

But a recent publication finally came to the rescue: an article by James Bamford (author of "The Puzzle Palace," subtitled "Inside the National Security Agency, America's most secret intelligence organization") in the December 4, 1983 issue of the Washington Post Magazine.

NCS apparently stands for the "National Communications System."

WASHINGTON

The Warrenton Training Center complex

IS THIS THE END OF THE LINE? (Continued on back page)

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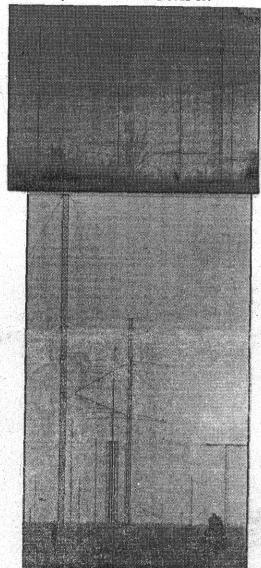
NUMBERS STATION from p.1

Now that the origin of the U.S. numbers stations has been determined, that part of the mystery has been solved. Yet questions continue to linger: are these tranmissions merely routine quizzes ("Agents, pick up your pencils") or do they constitute actual communiques to distant points?

What is the connection between the four-digit U.S. transmissions and the fivedigit broadcasts ostensibly from Havana? Or could it be Guantanamo Bay?

Is our curiosity harmless pursuit of inspired hobbyists, or are we intruding into an area where we should not tread?

Perhaps someone else will come in out of the cold and tell us.



(All photos courtesy The Washington Post Magazine)

INFORMATION PLEASE

MONITORING TIMES WILL PRINT AT NO CHARGE (AS SPACE PER-MITS) ANNOUNCEMENTS AND QUESTIONS OF A NON-COMMER-CIAL SERVICE NATURE.

Can anyone tell me who owns the antenna farm just west of Miami on the east side of Route 27, just north of the intersection of Route 41?

And how about the one west of the Miami bypass tollroad at Interchange S.W. 152? Are they for WOM? Zel Eaton, 904 E. Wall, Kirksville, MO

would the person I traded adios with and who called me evening I was out please ither call me back or write. I misplaced your adless when I moved. Jim broadbent, 127 Birchbrow ive., North Weymouth, MA 12191. (617) 335-4441.

Info wanted: Would like to

Info wanted: Would like to lear from anyone who has esearched the sensitivity atings of various portable

FM broadcast receivers for best DX reception—including walkmans and car radios. Steve Sorman, P.O. Box 30363, St. Paul, MN 55175. *******

Can a Xerox 4001 Telecopier be converted to FAX? I need a schematic for it (4001). Can your readers help? Frank Young, 725 Booker, Little Rock, AR 72205.

Anyone having knowledge of any correctional institution that allows their inmates to use shortwave receivers please contact Robert Leary at 696 Fouse Ave., Akron, OH 44310.

would like to contact readers in state of Maine for frequency check and others for frequency exchange in Canada and USA. Gilles Thibodeau, 3653 Montcalm, Lac-Megantic, Quebec, C6B 2H8, Canada

Would like to correspond with military hams, SWL's. I'm going to Vicenza, Italy in May. Would like to buy a novice transmitter. Can I operate from Italy with a Novice license? Ed Hutton, 1300 Pettus St., Dothan, AL 26301

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