

ELGIN

(Continued)

The central station transmitter is a two frequency 50 watt Motorola operating on 155.130 mc. to mobile units and 155.370 mc. for point-to-point communication. The antenna is a three-element colinear mounted on a water tower and can be easily reached for service by standing on the roof of the tower. The antenna is 100 feet above the ground fed by a seven-eighths inch coaxial line, dry air filled from a dehydrating pump.

The mobile units are Motorola 30 watt transmitters operating on 154.890 mc. with roof top antennas. This antenna unit is a stainless steel wire 18 inches long and about the thickness of the lead in a mechanical pencil. This very inconspicuous antenna has received many compliments from our department officials. Incidentally, it will remove many of the service problems encountered with the long 30-40 antennas.

While this equipment is new with us, we do not anticipate any more service difficulties than are encountered in the 30-40 FM equipment. The tuning and adjustments on this particular equipment are not at all tricky.

Although Elgin is among the first cities to have its police radio equipment in operation in the 152-162 band, we have confidence in the choice of this band and when its propagation characteristics become more generally known, there will be a great exodus from the 30-40 band, to this virgin field.

POLICE COMMUNICATIONS

(Continued)

FOR SEX MUTILATION AND MAN-SLAUGHTER." Why not try this: "CANCEL NUMBER SO AND SO SUBJECT APPREHENDED (CITY AND STATE)." No one is interested in repeating the type of crime which was included in the originated message.

"STOLEN (CITY) NINETEEN FORTY SIX CHEVROLET COACH BEARING NINETEEN FORTY SIX (STATE) SO AND SO." Forget the words NINETEEN. We all know what century we are living in." *What do you think?*

SALUTES: The boys at WPKD are clicking, 70 WPKD June 17, short and snappy and to the point. It's a pleasure to copy such messages. Also nice job on Racine's 56 WQLJ, very sensible, nicely composed. WPPA 42 WENB, Cleveland. Good work on this message — not much room for improvement. ALL MVB, 227 KTXA June 3, DPS Austin, uses the word, "DATA," instead of the old "Advise stolen, registration and wanted" — which so many departments used in days gone by. Keep this up, DPS Austin, and you will receive better service and your messages will be relayed more quickly and without error. Same goes for 5 KASP, June 3, Arkansas SP, LITTLEROCK, good job, nicely worded, keep going. Hope everyone will see fit to use the word DRIVEABLE or NOT DRIVEABLE instead of "Car in running condition, or car not in running condition." Try it, you will find it saves

a lot of time and is just as easily understood.

LETTERS. Gosh, I appreciate the many letters received from you fellow dispatchers and operators. If you wish more of these radiogram discussions why not drop me a line? If you have an idea you want to present to thousands of fellows like you and me, why not write today? Be glad to TRY to answer your questions, also would like to print your suggestions, pet peeves, etc. A line to yours truly at Omaha PD will be answered promptly.

ALL STATIONS: A salute to Captain William R. Bradley of the Wyoming Highway Patrol and Chief Engineer Milton E. Shaw; a "must" in all of Wyoming's State Stations is the APCO Operating Procedure Manual, and the dispatchers in that State circuit are using it in the right way. Take it from me; Wyoming will be one of the smoothest operating state systems in the nation some day, and very soon, too.

GRID LEAK DRIPPINGS

(Continued)

W8BTI, "CL" at WKDU, PD Cincinnati, Ohio, said: "Nobody but a toughened old dx-hound could copy that!" Ain't it the truth! . . . By way, did you know that a pair of six buck cans (head-phones) will extend the range of the average station many, many miles? — A certain much discussed and cussed eastern station might take lesson from that — sincerely . . . Our Lt., Walter B. Williams, W8HP, is, like many of us, proudly sporting new freq-meters Army SCR-211 — will even invite his neighboring ham — an FCC RI over to his home now. Hi . . . Ja see that article p 34 of August QST using above mentioned freq-meter as master oscillator for your ham rig? . . . Wish some of you W6 or W5 boys would let me know what Howard Hughes' — the Hollywood Director — ham call is — seems it is a two letter W5 or W6 . . . Now, Dear Editor, can we go on summer furlough? 73 — KC.



CONTROL DESK at Elgin Police Department with Dispatcher Dave Holtz at mike as Lieut. Walter Groth looks on.

Conference Host Larry Geno says, "It's time to think about being in Buffalo October 28, 29 and 30."

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