

ONE THING THAT HAS SURELY CHANGED WITH HAM RADIO IS THE AMOUNT OF ELECTRICAL NOISE THAT THE BANDS ARE EXPOSED TO FROM 1920 TO 1970 NOISE WAS TYPICALLY CAUSED BY AUTO SPARKPLUGS, SPARKING ELECTRIC MOTORS, ARCING POWER LINES, AND APPROACHING THUNDERSTORMS THESE DAYS SO CALLED WALL WART POWER SUPPLIES COMPUTERS NETWORK CABLES MODEMS CAN ALL CAUSE LOCAL NOISE THAT IS SOMETIMES OVERBEARING THOUGH MANY MODERN HAM RIGS FEATURE NOISE REDUCTION FUNCTIONS THEY OFTEN CAUSE SIGNAL DISTORTION IN THE PROCESS