

9/19/80

Your Reception was

Correct. We moved from
1340 Khz. to 1590 Khz. - May
1980.

Thank for the Letter

Joseph L. B.
Engineer.

KMTI

RADIO 16

P.O. BOX 1590

MANTI, UT. 84642

KMTI

DEAR Bill Nettler

THIS IS TO CONFIRM YOUR

RECEPTION OF KMTI AM 650 ON November 10, 1990. KMTI-AM IS LOCATED AT THE CENTER OF UTAH AT MANTI, UTAH, APPROXIMATELY 120 MILES SOUTH OF SALT LAKE CITY. MANTI IS THE COUNTY SEAT FOR SANPETE COUNTY, AND MANTI HAS A POPULATION OF 2,600 PEOPLE. KMTI-AM FIRST SIGNED ON THE AIR ON JUNE 7TH, 1976 ON 1340 KHZ, NON-DIRECTIONAL WITH 1,000 WATTS DAYTIME AND 250 WATTS NIGHTTIME. ON MAY 23, 1981, KMTI CHANGED FREQUENCIES FROM 1340 KHZ TO 1590 KHZ, WITH A DAYTIME POWER OF 5,000 WATTS NON-DIRECTIONAL AND 1,000 WATTS NIGHTTIME POWER, WITH A DIRECTIONAL ARRAY. ON OCTOBER 16, 1990, KMTI AM ONCE AGAIN CHANGED FREQUENCIES FROM 1590 KHZ TO 650 KHZ, INCREASED OUR POWER TO 10,000 WATTS DAYTIME DIRECTIONAL, WITH MAJOR LOBES GOING NORTH, SOUTH, AND WEST. AND KMTI'S NIGHTTIME POWER IS CURRENTLY 900 WATTS, ALSO USING A DIRECTIONAL PATTERN, WITH MAJOR LOBES GOING IN THE NORTHERN AND SOUTHERN DIRECTIONS. KMTI SENDS LIMITED SIGNAL TO THE SOUTHEAST AND NORTHEAST DURING THE DAY TO PROTECT KTNN, 660 KHZ, WINDOW ROCK, ARIZONA, AND KUUY 650 KHZ, ORCHARD VALLEY, WYOMING. AND DUE TO THE FACT THAT WSM, 650 KHZ, NASHVILLE, TENNESSEE, ALSO IS ASSIGNED TO 650 KHZ, KMTI RESTRICTS SIGNAL TO THE EAST, DURING NIGHTTIME OPERATION. KMTI'S TRANSMITTER LOCATION IS ABOUT 2 MILES NORTH OF MANTI, UTAH. KMTI OPERATES WITH TWO, 340 FOOT TOWERS, SPACED 700 FEET APART. A 10,000 WATT, "NAUTEL" SOLID STATE TRANSMITTER, IS USED BY KMTI AS ITS MAIN TRANSMITTER. KMTI'S TRANSMITTER FACILITY IS EQUIPPED WITH AN EMERGENCY 40 KW DIESEL GENERATOR, A BACKUP STUDIO, AND A 1KW "GATES" AUXILARY TRANSMITTER. KMTI'S STUDIOS ARE LOCATED ONE MILE WEST OF MANTI, AND KMTI-AM IS OPERATED FROM OUR STUDIOS BY REMOTE CONTROL. THANK YOU FOR YOUR RECEPTION REPORT OF KMTI-AM, MANTI, UTAH. IF YOU ARE EVER IN CENTRAL UTAH, PLEASE STOP BY AND SEE US.

KMTI 650 AM
10,000 WATTS OF POWER