

Radio Station KSMU 91.1 FM SOUTHWEST MISSOURI STATE UNIVERSITY • SPRINGFIELD, MISSOURI 65804-0089 • (417) 836-5878



Dear Kermit Geary:

We have checked your reception report against our logs, and are pleased to confirm

your reception of KSMU.

TIME: 8:40-8:55p, CDT DATE: 5/30/89

FREQUENCY: Main Transmitter (Springfield, MO--91.1 MHz) XX Translator K2Ø2AN (Joplin, MO--88.3 MHz)

TRANSMITTER: (main) Harris FM-10K, 10 kW; (translator) Tepco J-317 10 watts

ANTENNA: (main) ERI 8-bay; (translator) Phelps-Dodge ECFM-4, 4-bay (both circularly polorized) HEIGHT ABOVE AVERAGE TERRAIN: (main) 400 ft.; (translator) 500 ft.

EFFECTIVE RADIATED POWER: 40 kW main, 19.4 watts translator

Signed,

Douglas D. War Douglas D. Waugh

KSMU Chief Engineer

P.S. I see you belong to the NRC and IRCA...our music director Randy Stewart has been interested in medium-wave DX for years--the engineering staff here recently helped him construct a big 4-foot loop for the purpose...he says he's seriously considering re-joining NRC (to which he belonged in the early '70s) and/or IRCA. If you enjoy FM/TV DX, you might well consider joining the WFTDA (Worldwide FM/TV DX Association)...