TAPE STORAGE

Many perfectionists in the art of sound reproduction feel that tape is a superior recording medium. The faults which exist remain small ones compared to other recording media. The remaining faults are subject to further minimization.

Storage of tapes "tail out" in a smooth, even stack is obviously the better way to maintain freedom from mechanical distortion. Not so obvious is another consideration, print-through.

Both of these subjects are discussed and explained in a short paper "Storage of Master Tapes to Minimize Print" by Ray Smith, Sound Talk, Bulletin No. 38, August 15, 1960, published by Minnesota Mining and Manufacturing Company, 900 Bush Avenue, St. Paul 6, Minnesota, makers of "Scotch" brand magnetic tape.

While the idea is directed to preservation of "Master" tapes, the same principles apply to production copies. Our own tapes have been stored this way since about 1955, and production copies in use for demonstration purposes have remained serviceable for thousands of plays. Prior to adoption of this method of storage mechanical damage usually limited the life of the tape.

Another point could be made; in a musical note the attack is more rapid than the decay, and post print at the end of a musical selection would be less severe than the preprint of a loud opening note.

The M-M-M Bulletin above referred to is recommended to anyone who uses magnetic tape.

Your own suggestions and contributions toward better sound reproduction are invited.

Paul W. Klipsch, Editor

THE DOPE FROM HOPE

P.S. We still want to know your desires as to whether to send "The Dope From Hope" to your prospective customers and to old customers. If so, send us your list with addresses.