

Philip S. Rand - W1DBM - *1906-1995* As per ARRL Bulletin 29 Nov 1995 - Engineer and author, Philip S. Rand, W1DBM, expired 27 Nov 1995, in Lebanon, New Hampshire, after a brief illness. He was born in Newtonville, Mass and was 89 years of age.

Mr. Rand was an electronic engineer for the Remington-Rand Corporation in the late 1940's, when Amateur Radio faced a crisis, in the form of interference to the early VHF television sets. Rand worked with the ARRL to develop TVI suppression techniques for channels two through six. ARRL's then Technical Editor George Grammar, W1DF designed high pass filters for the primitive TV sets, while Rand developed new methods of shielding for amateur transmitters.

Rand published articles in QST Magazine spanning 50 years, from "A Shack On Wheels" 1933 to "The Beeper, An Audible Frequency Readout for The Blind Amateur" (1983)

During the TVI days, Rand lived in Redding Ridge Ct and worked closely with ARRL staff member Lew McCoy W1ICP.

McCoy remembers Rand displaying in his office a computer that used 12AT7 vacuum tubes – it was the famous UNIVAC. McCoy called Phil Rand, "my tutor in TV interference."

Mr. Rand served as ARRL New England Division Director in 1955 and 1956. In October 1995 W1DBM received the President's Award for the Quarter Century Wireless Association.

Among Phil's survivors are his wife of 59 years, Louise; plus three daughters. At present we do not know much of Phil's involvement with Remington-Rand and the Univac but I am sure it was very extensive. Phil had 35 years of RV experience with the Airstream RV pleasures. One of many memorable articles W1DBM wrote was a Loop appearing in the 1978 ARRL Antenna Anthology. He was an avid photographer.

Per KB5WZI, Richard Harrison a relative by marriage, Phil Rand was a son of one of the founders of Remington-Rand Corp. His contributions to the company's lab, he silenced the company's typewriter market offering, improved their wrist watch and designed a WW-2 television guided glide-bomb. His stories of demonstrating the bomb for the AAF were very entertaining. Phil grasped the computer from its inception, writing programs for many tasks. Our QSL postmarked 1933 courtesy of Bob W8JYZ.Com - Bob came thru again!

