



LOGAN BELLEVILLE, in case you didn't know, is the tall blond guy with bushy eyebrows who always looks as if he's going somewhere. He usually is.

Logan was born at an early age in Twin Falls, Idaho, which is a place where people live who like to look at the Snake River.

While in high school, young Belleville found out that people would pay him for repairing their radios, so he acquired a complete kit of service tools containing a screwdriver, pliers and a voltmeter. This work helped him defray cost of repairs to britches torn while climbing trees, poles, etc., on antenna-hanging projects. About this time Logan entered the young Edison Competitive for promising scientifically-minded boys, and was runner-up in the State of Idaho.

After graduating from high school in 1927 our young hero found Twin Falls lacking in promise, and ventured forth to California, where he worked in radio shops in San Francisco and Los Angeles. After a year or so, he found Southern California too damp and went back to "Twin". He became an operator at the local broadcasting station, finally rented and got an operator's license. He later established his own radio repair business. By 1935 he (or Bess) considered himself successful enough to marry. He and Bess soon moved to Spokane, where Logan worked for Spokane Radio.

About 1936 young Belleville joined the U.S. Forest Service Radio Laboratory in Portland. Here he engaged in very interesting developments in portable battery-powered transmitters with low power consumption. Other projects here included a new type of noise silencer for Forest Service receivers, and an audio bridge type of metal detector for lumber work.

Early in 1942 Dr. Marshall (now a Tektronix customer) came West, recruiting men for a new research organization which was to become the now-famous Radiation Laboratory. After a short interview, Logan was hired. He and Bess packed up and crossed the continent, taking new quarters near Cambridge, Mass. Our able friend was soon promoted to Staff Engineer, and in the summer of 1945 was sent to England to work with the British Branch of the Radiation Laboratory, where he investigated special radar receiver problems.

The following year he went to Belgium and Holland to work on receiver problems of Early Warning Radar for the Army Air Force. After a seige of pneumonia was weathered out in England he went to France and then to Germany, continuing with the Air Force on their vital Radar Warning equipment.

As Germany collapsed, Logan was still going, looking for new samples of enemy techniques in Bavaria and Wurttemberg. Sometimes determination got the better of caution, when the party found themselves in hostile country which had not yet been neutralized. They managed to divert some five examples of German optical and scientific craftsmanship for later examination.

In late spring of '45 he returned to MIT and finally headed for Portland in the fall of the year. He returned to USFS where he developed an extremely effective VHF handie-talkie, which was both handy and talky. A great many are still giving excellent service in the Forest Service. Another valuable development in which he participated at this time was a VHF battery-powered unattended relay station for use in remote forest locations.

At the beginning of 1948 Logan succumbed to the urge to cast his lot with the industrially impertinent and productionally presumptuous, young upstarts who were Tektronix. He worked long and late to bring Type 512 into the world and subsequently shared in the development of Types 104, 105 and 517.

As we write, Logan leads the Production Engineering Group who work on the continuous improvement of current models, while pointing a finger at potential weaknesses in new designs.

This "natural" engineer has many talents

and his personality has many patterns. A chuckling sense of humor; a glowering impatience with studied ignorance, a sharp insistence on details which quickly deflates a bluffer, and an intense interest in anything he doesn't understand; these are the things we admire in Logan. The last word to describe his attitude is "intent".

* * *