enterprises were run around the world, saving millions of dollars. He continued work on "immunized milk" which he had helped with as a graduate student at the University of Minnesota.

Marx continued a dairy steer feeding project. Dairy farmers had often killed bull calves at birth, the value of a non-breeding males seemingly nil. During the 60's, the value and carcass grades of dairy steers completely turned around.

Martin VonRuden, herdsman, left in 1966. His replacement was Marlyn "Jake" Jacobson. Jacobson completed his B.S. degree in dairy science at the University of Minnesota. It was the first effort to place a well trained assistant with each of the research heads at the Station.

Dr. Harvey Windels, who completed his B.S., M.S., and Ph.D. degrees at University of Minnesota. He arrived in September, 1964, to complete the Northwest Experiment Station's Animal Science Department. Windels was added to direct the beef, sheep and swine operations. At the time the Station was heavily involved in the last series of swine breeding for the Minnesota # 2, # 3's.

William F. Hug Jr. was appointed professor and assistant director of the University of Minnesota Agricultural Experiment Station in 1962. He was appointed to professor and director in 1966.

Hug's specialization in forage physiology and management resulted in a management system for improved forage harvesting.

Past Superintendent T.M. McCall died March 21, 1965 at the age of 77. His funeral was held at Kiehle Auditorium on campus. A.M. Foker also died that year.

1965 – Division of Duties, "The Education Arm and The Research Arm"

Superintendent B. E. Youngquist's in-depth study of agricultural schools during the 50's, indicated these schools were outmoded. It was recommended that the agricultural high school be phased out and a two year technical college replace it.

In this plan, education and research, were directed into a "new age".

The University appointed Dr. Bernard E. Youngquist to head the research at the Northwest Experiment Station. Dr. Stanley D. Sahlstrom was appointed director of the new technical institute in the fall of 1965. Sahlstrom had been director of field services at St. Cloud State College. Sahlstrom was given the responsibility for directing the development of curriculum at Crookston, and of administering activities that would lead to the opening of the University of Minnesota Technical Institute in the fall of 1966.

Agricultural Research Reorganized

Offices in the new Agricultural Research Center were reorganized and Dr. Youngquist began a new era in agricultural research at the Station. His research team consisted of Dr. George Marx, animal science, dairy; Dr. Harvey Windels, animal science, beef, sheep and swine; Dr. Olaf Soine, agronomy and soils, and E. C. Miller, agricultural engineer. Juel Torvi, farm foreman, carried much responsibility for getting field work done and research plots planted. The era of special equipment for plots at the station was just beginning.

Margaret Fylling was principal secretary for Youngquist. In early years of the Winter Shows, Fylling, along with her desk, typewriter, and file, would be moved downtown to the Winter Shows. She retired in 1970 after 45 years of service.

She was followed by Beverly Johnston, Linda Brown, and later Patti Malme.

Earl Carlson, senior general mechanic, became responsible for maintenance at the Experiment Station. Carlson had joined the school-station maintenance department in 1964. George Weiland, senior general mechanic, transferred from the general school and shop area.