

OBITUARY

M. S. ZHAVORONKOV

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On July 25, 1961, Mikhail Semyonovich Zhavoronkov, one of the oldest collaborators of the metrological service of our country, died after a long and grave illness.

M. S. Zhavoronkov was born on November 7, 1883 in the Gor'kii region. Having started work in 1900 Mikhail Semyonovich was admitted in 1903 to the Weights and Measures Chamber in the town of Pavlovo on the Oka, and from then onwards dedicated the whole of his working life to the state service of measures and measuring instruments.

Having risen from a state inspector to a head of a laboratory and senior engineer of the Committee of Standards, Measures and Measuring Instruments, Mikhail Semyonovich became one of the leading experts on weighing instruments.

M. S. Zhavoronkov produced several original designs for scales, and in particular scales with elastic (band) supports and semi-automatic scales for checking milligram weights.

M. S. Zhavoronkov compiled several instructions on checking weighing instruments, and wrote many papers on weighing instruments.

In 1938 Mikhail Semyonovich participated in compiling a monograph on "Scales", and in 1950 a textbook on "Weighing Instruments", which remains one of the basic textbooks for training experts on weighing instruments, not only in the USSR but also in the Chinese People's Republic (the textbook on "Weighing Instruments" has been translated into Chinese).

In 1954 Mikhail Semyonovich wrote in co-operation with Candidate of Technical Sciences D. S. Dubov a book on "Elastic Supports for Weighing Instruments".

M. S. Zhavoronkov wrote several articles on scales published in the periodic press and in the Great Soviet Encyclopedia.

Mikhail Semyonovich was also engaged in many educational activities. He trained many state inspectors and experts on weighing instruments for many branches of our national economy.

For his successful work M. S. Zhavoronkov was awarded medals of the Soviet Union and the badge of "Outstanding metrologist."

Soviet metrology has lost in the person of M. S. Zhavoronkov a gifted expert.

His pupils and comrades will always keep in their hearts the cherished memory of their teacher and friend.