

## **SEDOV Evgeny N.**

Born February 22, 1930 in Voronezh Region. Graduated from Voronezh Agricultural Institute (1952). Doctor (PhD, DSc) of agricultural sciences (1974), professor (1991), academician of the Russian Academy of Agricultural Sciences (1990), full member of the Russian Academy of Science (2013). Prominent scientist in fruit crops breeding. Junior researcher (1955-1956), senior researcher (1956-1960, 1968-1973), Deputy Director for Research (1960-1968, 1987-1995), Head of the Department of breeding fruit and berry crops (1973-1987), Head of the Laboratory of Apple Breeding at All-Russian Research Institute of Horticultural Crops Breeding.

Qualification: genetics and breeding fruit crops.

Under his leadership and with the direct participation, the gene pool of an assembled collection was investigated and used to create 41 apple varieties and 16 pear varieties.

More than 400 scientific publications, including 27 books (h = 6), 26 certificates and patents for inventions.

Honored Scientist of the Russian Federation (1988). Awarded two Orders of the Red Banner (1971, 1981), the Order of Honor (1995), the Order for Merit for Motherland IV degree, gold and silver medals of Exhibitions of National Economy Achievements, «N.V. Khitrovo Medal», «I.V. Michurin Gold Medal», the International Man of Millennium diploma and medal.

Key publications:

Selection of apple in the middle lane of the Russia. Orel (Russia), 1973 - 349 p.

Apple breeding to improve the chemical composition of fruits /With Z.A. Sedova. Orel (Russia), 1983 - 119 p.

The role of polyploidy in apple breeding /With G.A. Sedysheva. Tula (Russia), 1985 - 145 p.

Varieties of apple and pear /With N.G. Krasova et al. Orel (Russia), 1993 - 224 p.

Gardening in Russia /With G.V. Eremin et al. Tver (Russia), 1994 - 281 p.

Garden of my life. Orel (Russia), 1995 - 284 p.

Pear breeding: Biology, breeding, inheritance of valuable traits /With E.A. Dolmatov. Orel (Russia), 1997 - 254 p.

Schools of thought, originators and varieties of the All-Russian Research Institute of Horticultural Crops Breeding /With L.V. Bayanova. Orel (Russia), 2000 - 102 p.