

People have been practicing the geographical spreading of plants for many centuries. It helps to use fully their potential.

The theoretical base for the introduction of cultivated crops from one natural zone to another was elaborated by N. I. Vavilov with the using of the genetic diversity of primary and secondary genetic centers. His ideas were later developed in the works of N. A. Basilevskaja and in reference to lupin in the works of N. A. Maisurjan, A. I. Atabecova, V. I. Golovchenko, N. F. Sanaev and others. We have analysed the lupin yellow and narrow-leaf lupin in Mordovia State University Botanical Garden.