

The Evenkia reindeer and its rational use

A.Mukhachov.

Extreme North Agricultural Research Institute, Norilsk 663302, USSR.

Abstract: In taiga areas of Siberia and the Far East the animals of the Evenkia breed are reared. Their quantity reaches more than 150 000 animals. These are the largest reindeer. Cows weight is 110-120 kg, mature males 150-170 kg that is 15-30% higher as compared with other breeds. Purposeful use of genetic potential of this area reindeer will be realized by means of development and introduction of scientifically grounded plan of pedigree work with this breed till 2000. Deterrents of reindeer rational use in this region are the traditional methods of reindeer management (free-range methods in summer-autumn period) which lead to annual large unproductive losses of animals, high barrenness of cows and reduction of stock. In this connection we have developed the more progressive technology of their management in the taiga region. This technology base is the constant controlled animals pasturing in winter period on unfenced ranges and daily controlled pasturing on fenced seasonal ranges during the rest period that secures the rational use of reindeer of the Evenkia breed.

Rangifer, Special Issue No. 3, 1990: 441