

THE EFFECT OF ADDITIONAL RATION FAT ON THE SOWS IN FARROW NEW BORN PIGLETS WEIGHT AND MILK YIELDING

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Summary. In the company “Krekenavos agrofirma” an experiment with two groups of sows in farrow (fifteen sows in each group) has been made. The sows in the first group in addition to their ration were given 100 g per day fat, fat the last days until their farrowing. The sows in the second group were control sows, and they were given the usual ration. The new born piglets of the sows from the first group didn't differ much in weight in comparison with the piglets from the second group. The sows from the first group were better milkers and their milk quality was better. The average milk yielding at the first group sows was 15.9 % more than that at the second group ($p < 0,001$).

Keywords: new born piglets, feeding additional fat, sows, milk yielding.