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Seasonal effect on the composition of blood in cattle

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Abstract

A group of 84 Lactating cows were selected for study. Heamoglobin, blood glucose level, total serum proteins, albumin, globulin, calcium, inorganic phosphorous & magnesium were studied in these 84 lactating cows. However heamoglobin, blood glucose, total serum protein was higher during summer season, while calcium, magnesium, inorganic phosphorous did not show any variation.

Keywords: Blood, Cattle, Cromptons Metabolic Profile Test, Haemoglobin, Total Serum Protein, Albumin, Globulin, Calcium, Phosporus.