

CONCENTRATION OF MYCOTOXINS IN FORAGE UNDER PROBLEMATIC CASES

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Summary. Contamination of animal forage with mycotoxins in Lithuania have been evaluated only during the last decade. There is no information about the distribution of mycotoxins from earlier years. Veterinary doctors, and especially pig breeders often observe clinical and pathologic cases that are typical to mycotoxicoses. Under these problematical cases, samples of animal forage were evaluated with VICAM fluorimeter. It has been thought, that in Lithuania fusariotoxicoses causes the most of the problem, however other mycotoxins (ochratoxins, aflatoxins) are detected in forage as well. Aflatoxins are most frequently detected in imported foodstuffs.

Keywords: mycotoxins, DON, Zearalenone, T-2 toxin, ochratoxin, aflatoxin, VICAM