

International Agrophysics

Polish Journal of Soil Science

Acta Agrophysica

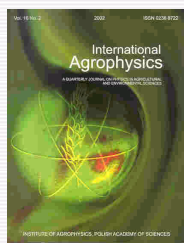
Instytut Agrofizyki

International Agrophysics

General information

Issues

Search



International Agrophysics

publisher: Institute of Agrophysics
Polish Academy of Sciences
Lublin, Poland

ISSN: 0236-8722

vol. 22, nr. 3 (2008)

[previous paper](#) [back to paper's list](#) [next paper](#)Effect of acetylene block on measurements of N₂O emission from so[\(get PDF !\[\]\(56549452e01ca28bdf2500ced9653143_img.jpg\)\)](#)Stępniewska Z.¹, Szmagara A.²¹ Faculty of Biochemistry and Chemistry of Environment, Catholic Univer
Lublin, Al. Kraśnicka 102, 20-718 Lublin, Poland² Institute of Agrophysics, Polish Academy of Sciences, Doświadczalna 4
201, 20-290 Lublin 27, Poland

vol. 18 (2004), nr. 2, pp. 167-173

abstract The aim of the study was to determine the effect of acetylene emission of nitrous oxide from soils. The study was conducted on three Poland: Haplic Podsol - sandy loam, Eutric Cambisol - loess, and Eutric C loam, which differ in the initial concentrations of nitrates: 22, 93 and 52 respectively. The study was performed with natural samples and enrich