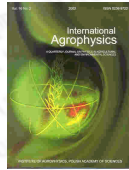




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### Factors affecting the flowability of fertilizers through orifices

Kara M.<sup>1</sup>, Hofstee J.W.<sup>2</sup>

<sup>1</sup> Department of Agricultural Machinery, Faculty of Agriculture, Atatürk University, 25240 Erzurum, Turkey

<sup>2</sup> Department of Agricultural Engineering and Physics, Wageningen Agricultural University, Wageningen, Netherlands

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**abstract** The effects of some significant factors on the flow of fertilizers through orifices, such as orifice diameter, orifice shape, particle diameter, fertilizer type, air temperature, and air relative humidity were investigated. The effect of air temperature on the flow rate was small as the effects of the other factors were significant.

**keywords** flowability, fertilizer, orifice

Instytut Agrofizyki PAN  
ul. Doświadczalna 4  
20-290 Lublin

e-mail: sekretariat@ipan.lublin.pl  
tel.: +48817445061  
fax.: +48817445067