

# **VEGETATION STUDIES IN THE MANAGEMENT OF UNGULATES ON THE BYNESPOORT GAME PARK, CULLINAN**

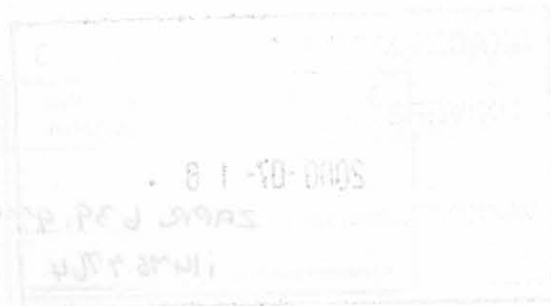
by  
**Morgan Lindo Hauptfleisch**

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Magister Scientiae**

In the faculty of Biological and Agricultural Sciences  
(Department of Botany)  
University of Pretoria  
Pretoria

Supervisor: Prof. G.J. Bredenkamp

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Any omissions are sincerely regretted

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Department of Botany

University of Pretoria

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## ABSTRACT

A Braun-Blanquet vegetation survey was done for Bynespoort Game Park. Ten plant communities, and sub-communities within these, were identified and described. For each of the communities identified, the veld condition, woody vegetation structure, browsing capacity, and grazing capacity were determined. Hereafter decisions were made regarding the management of the ungulates found on the Game Park, also taking into consideration the selection of habitat by the ungulates.

The veld condition was mostly satisfactory. After determining the grazing and browsing capacity, it was found that the Park was slightly overstocked with grazers, and that some adjustments were necessary to correct this.

## Characteristics of the study area

The ratio of different types of feeders (selective/ non-selective/ browsers) also needed some correcting, and it would be important to introduce more bulk-grazers.

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