

Alpacas in Austria: Survey on current situation on management and breeding

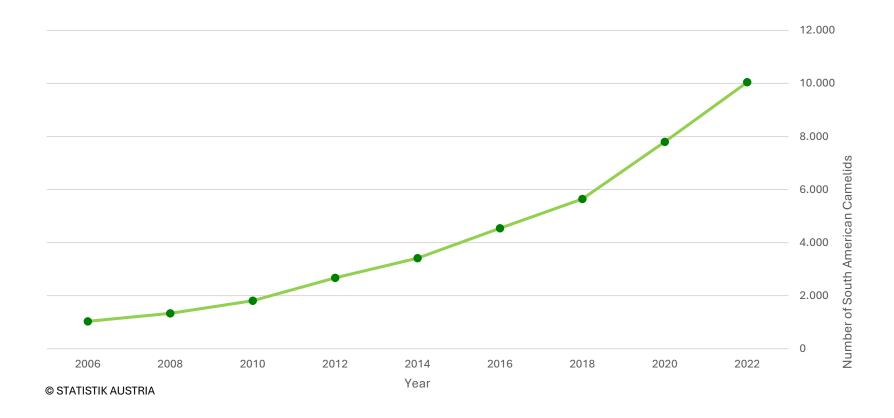
L. Bauer-Feiertag, B. Fürst-Waltl, M. Braito, M. Wurzinger

Introduction

- Increasing interest in South American Camelids in Austria
- Three Alpaca breeders organisations are currently registered
- Little information on current situation about alpaca breeding



Registration of South American Camelids in Austria





Aim of the study

Document the current management and breeding practices of the members of one Alpaca breeders organization in Austria.



© Dr. Maria Wurzinger



Methods

- Online questionnaire was sent to 245 members of one Alpaca breeding association.
- 128 persons filled out the questionnaire, and 101 completed all questions.
- Topics covered:
 - Herd management
 - Reproduction and breeding
 - Specific questions related to the breeding association
 - Use of alpacas
- Expert interviews were carried out to get background information.



General information

- Farms are found across all provinces of Austria.
- 92% are part-time farmers, 8% are full time farmers.
- On average 16 alpacas are kept
- 89% keep only Huacaya alpaca
 10% keep both types
 1% only Suri alpaca



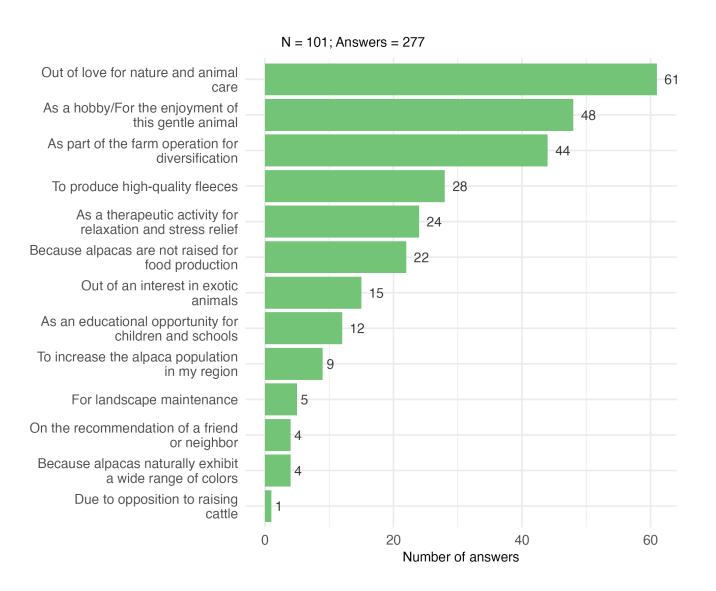
© Dr. Maria Wurzinger



© Dr. Maria Wurzinger

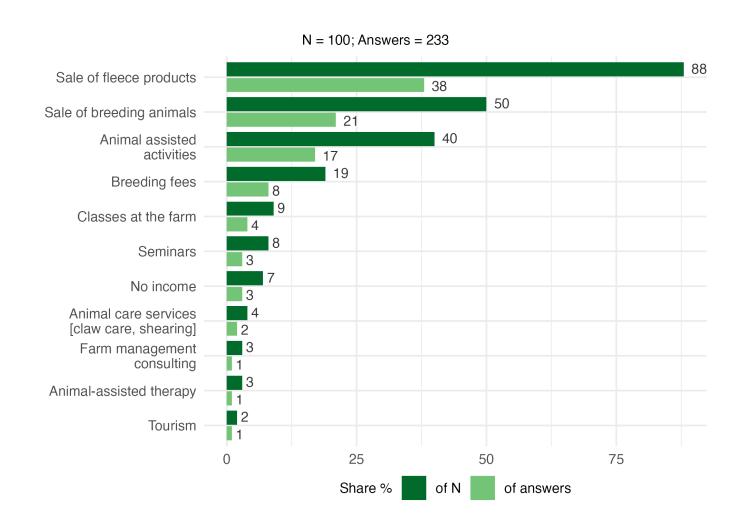


Motivation to start alpaca farming



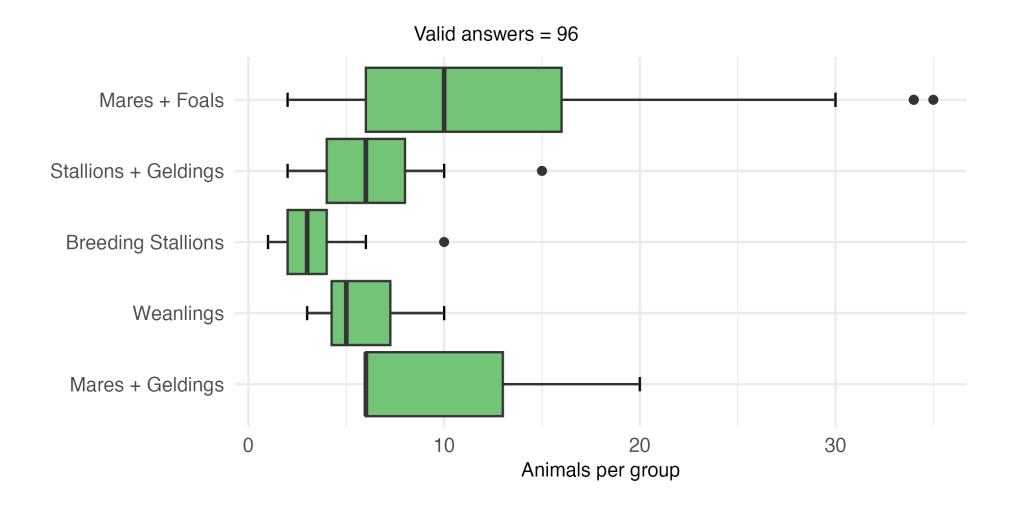


Income sources



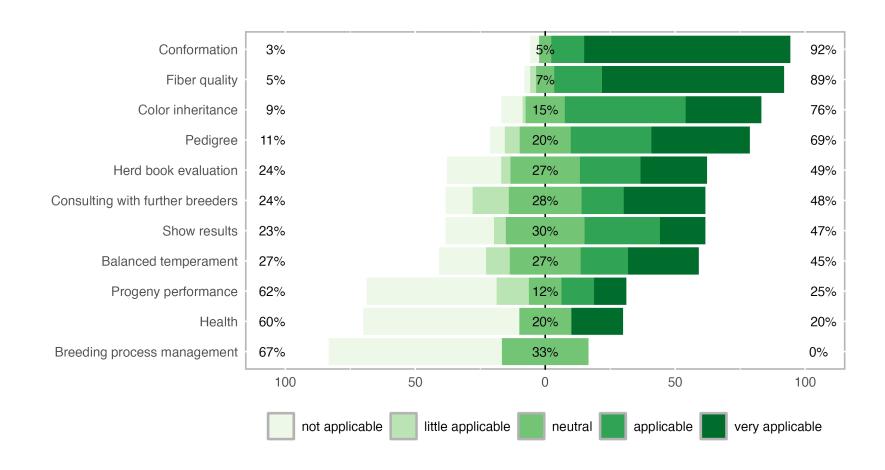


Herd sizes



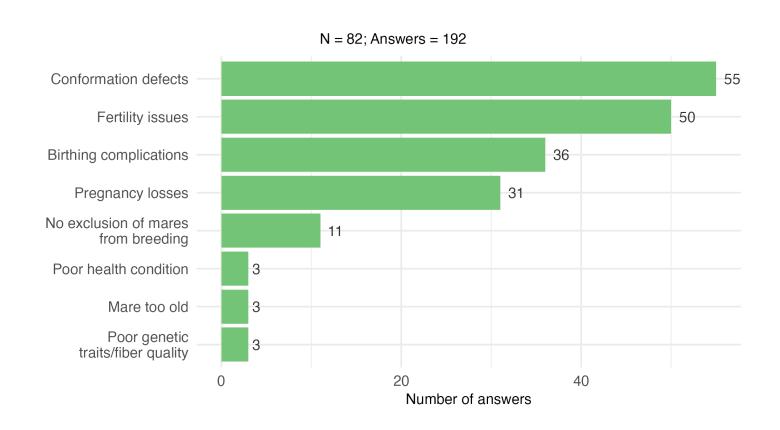


Selection criteria for male alpacas





Exclusion critieria for female alpacas from breeding





Interest in breeding program

- Participate in a breeding program (n = 101)
 - 69% YES
 - 31% NO
- Willingness for routine data recording
 - 65% YES
 - 35% NO
- Willingness to pay for data recording and analysis
 - 34% YES
 - 66% NO



Conclusions

 There are different motivations for starting an alpaca business, but income is not the main reason.

 Although fibre production is not an important income source, fibre quality is relevant for male selection.

 The majority of the participants are interested in establishing a breeding program and participating in data recording, but not for paying for the service.



Thank you for your attention!

Science for life