1. Record Nr. UNINA9910145587203321 Autore Frape David <1929-> Titolo Equine nutrition and feeding [[electronic resource] /] / David Frape Oxford, UK;; Ames, IA,: Blackwell Pub., c2004 Pubbl/distr/stampa **ISBN** 1-281-32216-4 9786611322168 0-470-75105-3 0-470-75039-1 Edizione [3rd ed.] Descrizione fisica 1 online resource (666 p.) Disciplina 636.10852 Soggetti Horses - Feeding and feeds Horses - Nutrition Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references. Nota di bibliografia Nota di contenuto EQUINE NUTRITION AND FEEDING: Contents: Introduction to the Third Edition; Acknowledgements; List of Abbreviations; 1 The Digestive System; 2 Utilization of the Products of Dietary Energy and Protein; 3 The Roles of Major Minerals and Trace Elements: 4 Vitamin and Water Requirements; 5 Ingredients of Horse Feeds; 6 Estimating Nutrient Requirements; 7 Feeding the Breeding Mare, Foal and Stallion; 8 Growth: 9 Feeding for Performance and the Metabolism of Nutrients During Exercise; 10 Grassland and Pasture Management; 11 Pests and Ailments Related to Grazing Area, Diet and Housing 12 Laboratory Methods for Assessing Nutritional Status and Some Dietary Options Appendix A: Example Calculation of Dietary Composition Required for a 400kg Mare in the Fourth Month of Lactation; Appendix B: Common Dietary Errors in Studs and Racing Stables; Appendix C: Chemical Composition of Feedstuffs Used for Horses; Appendix D: Estimates of Base Excess of a Diet and of Blood Plasma; Glossary; References and Bibliography; Conclusion; Index Sommario/riassunto Equine Nutrition and Feeding has become the standard work on the subject, covering every aspect of the nutrition of breeding, growing and

working horses, describing the basis upon which scientifically derived

conclusions for nutrition and dietary requirements are reached. Following the last edition in 1998, the book has been extensively updated, revised and rewritten with reference to well over 400 papers that have been published since 1998 on equine science. It has been made more practical by setting out the implications of new research for feeding programmes and it includes a full acc