

DEB BENNETT, Ph.D.
LIST OF PUBLICATIONS

Bennett, D.K. 1976-1988. How Horses Work: Conformation and Biomechanics, in: *The Arabian Horse Express*, Coffeyville, Kansas.

Note: The "How Horses Work" series ran for over 48 installments. The following represent a selection of titles:

- "The functional flat croup" (Feb. 1983; Vol. 6, No. 2)
- "More on the back: structure, growth, evolution" (June, 1983; Vol.6, No. 6)
- "Anatomy of the head set" (Aug., 1983; Vol. 6, No. 8)
- "Causes and cures for crooked legs" (Nov., 1983; Vol. 6, No. 11)
- "Case of the missing digits" (Dec., 1983; revised for Dec., 1986 issue)
- "Tracking hypertrophies" (June, 1984; Vol. 7, No. 6, Issue 2)
- "Size wise but foot foolish" (Sept., 1984; Vol. 7, No. 9, Issue 2)
- "The walk: foundation gait" (Oct., 1984; Vol. 7, No. 10, Issue 2)
- "Trots and transitions" (Nov., 1984, Vol. 7, No. 11, Issue 2)
- "Conformation by breed" (Feb., 1985; Vol. 8, No. 2, Issue 2)
- "What kind of an animal is a horse?" (Mar., 1985; Vol. 8, No. 3, Issue 2)
- "Before *Equus*" (April, 1985; Vol. 8, No. 4, Issue 2)
- "Broken-gaited horses" (May, 1985, Vol. 8, No. 5, Issue 2)
- "Reining: historical introduction" (Aug., 1985; Vol. 8, No. 8, Issue 2)
- "The corner turn: biomechanical microcosm" (Sept., 1985; Vol. 8, No. 9, Issue 2)
- "Bibliography and acknowledgements" (Mar., 1986, Vol. 9, No. 12, Issue 2)

Bennett, D.K. 1977. Paleontology, paleoecology, and stratigraphy of the Rhinoceros Hill fauna, Wallace County, Kansas. Master's Thesis, Department of Geology, University of Kansas, Lawrence, Kansas.

Martin, L.D., and D.K. Bennett. 1977. The burrows of the Miocene beaver

Palaeocastor, western Nebraska, USA. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 22(1977):173-193.

Bennett, D.K. 1979. Three late Cenozoic fish faunas from Nebraska. *Transactions of the Kansas Academy of Sciences*, 82(3):146-177.

Bennett, D.K. 1979. The fossil fauna from Lost and Found Quarries (Hemphillian: latest Miocene), Wallace County, Kansas. *Occasional Papers of the Museum of Natural History, University of Kansas*, Lawrence, Kansas, 1979(79):1-24.

Bennett, D.K. 1980. Stripes do not a zebra make, part I: a cladistic analysis of *Equus*. *Systematic Zoology* 239(2):271-294.

Bennett, D.K. 1982. The Family Equidae, in: *Mammal Species of the World: A Taxonomic and Geographic Reference*, J.H. Honacki et al., eds., Allen Press, Lawrence, Kansas, pp. 308-9.

Bennett, D.K. 1983. Fossil Vertebrates, in: *Kansas Geology*, R. Buchanan, ed., The Kansas Geological Survey, Lawrence, Kansas, pp. 96-162.

Bennett, D.K. 1984. Cenozoic rocks and faunas of north-central Kansas, with an appendix concerning taxonomy and evolution in the genus *Equus*. Ph.D. Dissertation, Department of Systematics and Ecology, The University of Kansas, Lawrence, Kansas.

Bennett, D.K. (with Frank Wilson) 1985. The Land, in: *Natural Kansas*, Joseph T. Collins, ed., University Press of Kansas, Lawrence, Kansas, pp. 13-38.

Bennett, D.K., R.S. Hoffmann, and J.W. Koepl. 1985. Mammals, in: *Natural Kansas*, Joseph T. Collins, ed., University Press of Kansas, Lawrence, Kansas, pp. 195-210.

Bennett, D.K. 1984-1986 (series). Choosing a Riding Horse, in: *Dressage and Combined Training*, Cleveland, Oh.

Bennett, D.K. 1986. Conformation and the all-around usin' horse, in: *The Maryland P.O.A. Gazette*, Dec.-Jan., 1986.

Bennett, D.K. 1986-1989 (series). Selection Genetics, in: *Modern Horse Breeding*, Gaithersburg, Maryland.

Note: the following represent a selection of titles from this series:

"Hypothesis and the measurable: vital difference between genotype and phenotype," Vol. 3, No. 2, pp. 19-23.

"Of sex and death," Vol. 3, No. 3, pp. 20-24.

"How much does my mare contribute? Step by step through the equine genetic library," Vol. 3, No. 6, pp. 22-27.

"The error of Henry VIII," Vol. 3, No. 7, pp. 19-22.

"When a mare isn't a mare," Vol. 3, No. 8, pp. 18-21.

"The body mosaic," Vol. 3, No. 10, pp. 15-20.

"Special report: how to look at a horse," Vol. 3, Nos. 11-12, pp. 9-16.

"Genetic alchemy: when silver isn't silver," Vol. 4, No. 3, pp. 8-14.

"Blazing zippers: speed and method of DNA replication," Vol. 4, No. 5, pp. 12-18.

"Phantom of the operon: natural feedback system makes genes work," Vol. 4, No. 8, pp. 13-17.

"Special report (1987 breeders' survey): In order to form a more perfect union: pedigree, phenotype, performance record," Vol. 4, No. 10, pp. 16-22.

Bennett, D.K. 1986. Appaloosas: world's oldest breed? in: *Horseplay*, Gaithersburg, Maryland, Vol. 3, No. 2, pp. 7-16.

Bennett, D.K. 1986. The System: biomechanics in classical dressage, in: *The United States Dressage Federation Bulletin*, Lincoln, Nebraska. Series of six articles beginning with Vol. 12, No. 3, pp. 29-31.

Bennett, D.K. 1986. The origin of horse breeds (Series), in: *Equus Magazine* no. 110, 111, 113 (1986).

Bennett, D.K. 1987. What kind of an animal is a horse? in: *Equus Magazine* no. 113 (1987), pp. 18-28.

Bennett, D.K. 1987-1997 (series). Principles of Conformation Analysis in: *Equus Magazine*.

Note: This series ran regularly for about a decade, beginning with issue no. 117. Individual article titles are not listed here due to their sheer number, and because many later became incorporated into the three-volume book of the same title (published between 1986 and 1991, see reference below).

Bennett, D.K. 1988. The ring of muscles, in: *Equus Magazine* No. 121 (1988), pp. 22-28.

Bennett, D.K. 1987-1989 (series). See How She Grows, a series of six articles tracking the growth of a foal in: *Modern Horse Breeding*, Gaithersburg, Maryland.

Bennett, D.K. 1988-1991. *Principles of Conformation Analysis, Vols. I, II, and III.* Equus Stable Reference Guides, Fleet Street Publishing, Gaithersburg, Maryland (300 pp.).

Bennett, D.K. 1989. Bred to perform, in: *Equus Magazine* No. 135 (1989) pp. 62-83, 86-88.

Bennett, D.K. 1989. Who's built best to ride? Anatomy of male and female in the saddle, in: *Equus Magazine* no. 140 (1989), pp. 58-63, 74-75.

Bennett, D.K. 1989. Becoming a gifted rider: techniques for the new majority, in: *Equus Magazine* no. 141 (1989), pp. 93-99, 135-139.

Bennett, D.K. 1989. The polo pony: tracing the origins of the beast, in: *Polo*, April 1989, Gaithersburg, Maryland, pp. 39-43.

Bennett, D.K. 1990. Selecting horses for performance, in: *Equus Magazine* no. 147 (1990), pp. 59-76.

Bennett, D.K. 1990. Do photos ever lie? You bet they do, in: *Equus Magazine* no. 151 (1990), pp. 46-52.

Bennett, D.K. 1991-1997 (series). History of Hispanic Horsemanship, a series that ran in *Conquistador Magazine*, beginning with Vol. 1, No. 1.

Note: the following represent selected titles from this series:

"The ancient horse of Spain, part I: Connoisseurship," Vol. I, No. 1, January 1991, pp. 16-17, 36-38.

"The ancient horse of Spain, part II: Ancestors of the domestic," Vol. I, no. 3, March-April, 1991, pp. 10-13.

"The ancient horse of Spain, part III: The children of Danu," vol. I, no. 5, June-July, 1991, pp. 19-22, 39.

"Africa and Rome in Spain: Horses and strategies," Vol. I, no. 8, November-December 1991, pp. 27-30.

"Knights of the Red Dragon," Vol. II, no. 3, pp. 35-40.

"The raiders of Al-Andalus," Vol. II, no. 5, pp. 32-38.

"The encounter," Vol. II, no. 6-7, pp. 37-41.

"Horse breeding begins in the New World," Vol. II, no. 9, pp. 30-37.

"Island hopping," Vol. III, no. 6, pp. 23-24, 35-36, 46.

"Rivalries and Raza Pura," Vol. IV, no. 1, pp. 23-32.

"Origins of the Criollo," Vol. IV, no. 3, pp. 34-38.

"Tales of the Llaneros," Vol. IV, no. 4, pp. 22-26.

"In the land of Biru," Vol. V, no. 1, pp. 18-22, 3-39.

"The three horses of Peru," Vol. V, no. 3, pp. 26-31.

Bennett, D.K. 1991. What's in a dish? A blueprint for putting a good head on a horse's shoulders, in: *Equus Magazine* no. 166 (1991), pp. 35-36, 40, 81-83.

Bennett, D.K. and R.S. Hoffmann. 1991. Ranching in the Americas, in: *Seeds of Change: Five Hundred Years Since Columbus*, Herman Viola, ed. Smithsonian Institution Press, pp. 90-111.

Bennett, D.K. 1992. The biting equation, in: *Equus Magazine* no. 174 (1992), pp. 47-49, 108-113.

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Bennett, D.K. 1992. The evolution of the horse, in: *World Animal Science Encyclopedia*, Vol. C-7, Horse Breeding and Management, J. Warren Evans, ed. Elsevier Publishing Co., New York, pp. 1-40.

Bennett, D.K. 1992. Origin and distribution of living breeds of the domestic horse, in: *World Animal Science Encyclopedia*, Vol. C-7, Horse Breeding and Management, J. Warren Evans, ed. Elsevier Publishing Co., New York, pp. 41-62.

Bennett, D.K. 1992. Conformation analysis, in: *World Animal Science Encyclopedia*, Vol. C-7, Horse Breeding and Management, J. Warren Evans, ed. Elsevier Publishing Co., New York, pp. 85-166.

Bennett, D.K. 1993. The biting game, in: *Equus Magazine*, no. 189 (1993), pp. 35-38, 78, 79.

Bennett, D.K. 1994. True collection, in: Equus Magazine no. 194 (1994), pp. 28-42, 77-79.

Bennett, D.K. 1995. Making conformation count, in: Equus Magazine no. 208 (1995), pp. 48-52, 54, 56, 57-58.

Bennett, D.K. 1997. Lessons from Woody, in: *Forgings, the Journal of the Western States Farriers Association*, October/November 1997, pp. 8-15.

Bennett, D.K. 1997. Anlage: what it is and why it is important to you, in: *Forgings, the Journal of the Western States Farriers Association*, November/ December 1997, pp. 8-10.

Bennett, D.K. 1998. *Conquerors: The Roots of New World Horsemanship*. Amigo Publications, Solvang, California, pp. 1-422.

Bennett, D.K. 1998. Tales of the Golden Land, in: *Equus Magazine* no. 252 (1998), pp. 56-62.

Bennett, D.K. 1999. Distant relations: the horse's weirdest fossil relatives, in: *Equus Magazine* no. 259 (1999), pp. 83-86, 87-88, 90.

Bennett, D.K. 1999. Lessons from Woody: The Complete Illustrated Website Version. *Equine Studies Institute Website* www.equinestudies.org.

Bennett, D.K. and Robert S. Hoffmann. 1999. *Equus caballus*, in: *Mammalian Species of the American Society of Mammalogists*, no. 628, pp. 1-14.

Bennett, D.K. 2001. *The Birdie Book: An Internal Geography of Rider and Horse*. Equine Studies Institute Publications, Livingston, CA., CD-Rom -- 700 pp.

Bennett, D.K. 2001. The Key to Locked Stifles, in: *Equus Magazine* no. 284 (2001), pp. 45-48, 50-52.

Bennett, D.K. 2001. Training as Treatment, in: *Equus Magazine* no. 285 (2001), pp. 40-53.

Bennett, D.K. 2005. Bone from the Severan Ditch, Area A, Vindolanda, in: Andrew Birley and Justin Blake, eds., *Vindolanda Excavations 2003-2004*, The Vindolanda Trust, Northumbria, England, pp. 115-186.

Bennett, D.K. 2007. Bird Remains from Roman Vindolanda, in: Andrew Birley and Justin Blake, eds., *Vindolanda Excavations 2005-2006*, The Vindolanda Trust, Northumbria, England, pp. 163-199.

Bennett, D.K. 2007. Ongoing Mammal Bone Research at Vindolanda: Interim Report on the 2005-2006 Collections, in Andrew Birley and Justin Blake, eds., *Vindolanda Excavations 2005-2006*, The Vindolanda Trust, Northumbria, England, pp. 200-204.

In **2000**, I began publishing important (often book-length) reports through Equine Studies Institute's official newsletter, "The Inner Horseman" (P.O. Box 411, Livingston, California, 95334 or Email Office@EquineStudies.org). These publications continued through **2007**. The following represents a sample of the more important articles:

Text and Commentary of the 1832 Treatise on Bitting ("The Loriner") by Ernesto Segundo -- *The Inner Horseman* Vol. 5 (1), January, 2001

The Main Object in Starting Young Horses -- *The Inner Horseman* Vol. 5 (1), January, 2001

On the Difference Between *Rough* Handling and *Firm* Handling -- *The Inner Horseman* Vol. 5 (1), January, 2001

Review and Commentary on Michael Gershom's "The Second Brain": Ulcers, Colic, and Birdie Theory -- *The Inner Horseman* Vol. 5 (2), June, 2001

The Trouble with Canter Departs: An Illuminating Correspondence -- *The Inner Horseman* Vol. 5 (2), June, 2001

Relationship of Spinal Zones to Classical Manège Exercises -- *The Inner Horseman* Vol. 5 (2), June, 2001

Black Beauty: History and Critique of the Classic Animal Rights Treatise -- *The Inner Horseman* Vol. 5 (2), June, 2001

Maintaining Your Horse's Soundness -- One Step at a Time *The Inner Horseman* Vol. 6 (1), January 2002

Straight from the Horse's Mouth: A Primer on Horse Teeth and Why You Need Equine Dentistry -- *The Inner Horseman* Vol. 6 (1), January 2002

"Cheape and Good Husbandry": A Review of Gervaise Markham's 1614 Text on Horse Training and Horsemanship -- *The Inner Horseman* Vol. 6 (1), January 2002

"The Modern Art of Taming Horses" -- Additions to John S. Rarey's deeply insightful and all too brief writings, 1856 -- *The Inner Horseman* Vol. 6 (1), January 2002

On the Purpose of Arena Figures -- *The Inner Horseman* Vol. 6 (1), January 2002

Review of Passive and Active Support Systems in the Equine Body *The Inner Horseman* Vol. 6 (1), January 2002

Muscular and Skeletal Layers Composing the Saddled Part of a Horse's Back -- *The Inner Horseman* Vol. 6 (1), January 2002

Commentary and Translation of Gustav Rau's 1935 *Die Beurteilung des Warmblutpferdes* ("Judging the Warmblood Horse") -- *The Inner Horseman* Vol. 6 (1), January 2002

Principles of Equine Orthopedics: Stance and Biomechanics, Part I (From the Coronet Upward to the Withers) *The Inner Horseman* Vol. 7 (1), January 2003, 130 pp.

Principles of Equine Orthopedics: Stance and Biomechanics, Part II (The World Within the Hoof Capsule). *The Inner Horseman* Vol. 7 (1), January 2003, 135 pp.

Commentary and Translation of Francois Baucher's 1842 *New Method of Horsemanship*. *The Inner Horseman* Vol. 8 (1), January 2004, 46 pp. and Vol. 8 (2) July 2004, 52 pp.

A History of Classical Horsemanship: Wilton House Hall with an Analysis of the 18th-century Paintings of the Baron Reis d'Eisenberg. *The Inner Horseman* Vol. 9 (1), January 2005.

Grand-Dad's Horses: What our Forefathers Valued in Livestock, and Why. *The Inner Horseman* Vol. 11 (1), January, 2006.

Conformation Study of Pre-Registry American Horses: Officers' Chargers of the American Civil War Era, 1855-1865. *The Inner Horseman* Vol. 11 (1), January, 2006.

Brief History of the Arabian Horse. *The Inner Horseman* Vol. 11 (1 and 2), January-June, 2006.

Brief History of the Classic Anglo-American Breeds: Morgan, American Standardbred, American Saddlebred, and Their Derivatives. *The Inner Horseman* Vol. 11 (2), June, 2006.

Horsemanship Clinic with Ray Hunt: Many Faces of Learning – the Complete Transcript. *The Inner Horseman*, Vol. 11 (2), June, 2006

Brief History of the Thoroughbred, with Extensive Pedigree Study. *The Inner Horseman* Vol. 12 (1), January, 2007.

Brief History of the American Quarter Horse, with Extensive Pedigree Study. *The Inner Horseman* Vol. 12 (2), June, 2007.

Bennett, D.K. 2009. Conformation Insights: A Sense of Proportion, in *Equus Magazine* October, 2009, Issue 385.

Bennett, D.K. 2009. A Question of Type, Part I. in *Equus Magazine*, November, 2009, Issue 386.

Bennett, D.K. 2009. A Question of Type, Part II. in *Equus Magazine*, December, 2009, Issue 387.

Bennett, D.K. 2009 (in press). Bones from Area B, the Temple Complex at Vindolanda, in Andrew Birley and Justin Blake, eds., *Vindolanda Excavations 2007*, The Vindolanda Trust, Northumbria, England.

Bennett, D.K. 2010. The Effects of Scale, in *Equus Magazine*, January 2010, Issue 388.

Bennett, D.K. 2010. In Search of Excellence, in *Equus Magazine*, February 2010, Issue 389.

In October of 2009 and continuing to the present, we began publishing the “new series” of Conformation articles in *Equus Magazine*, under the series title “Conformation Insights”:

October, 2009 (Issue 385). “Conformation Insights”, pp. 35-39.

November, 2009 (Issue 386). “A Question of Type”, pp. 27-33.

December, 2009 (Issue 387). “The Riding Type”, pp. 31-37.

January, 2010 (Issue 388). “A Sense of Proportion: A Horse’s Overall Size and the Stoutness of his Legs Govern His Whole Life”, pp. 43-49.

February, 2010 (Issue 389). “Seeing Excellence”, pp. 43-49.

April, 2010 (Issue 391). “Back Shape and Saddle Fit”, pp. 59-67.

May, 2010 (Issue 392). “The Withers Spectrum”, pp. 53-61.

June, 2010 (Issue 393). “Raising the Base of the Neck: How the Horse Puts that Beautiful Arch in his Neck”, pp. 53-59.

July, 2010 (Issue 394). “The ‘Set’ of the Neck”, pp. 59-65.

August, 2010 (Issue 395). “Biomechanics of the Turnover”, pp. 47-53.

December, 2010 (Issue 399). “The True Beauty of the Equine Head”, pp. 31-38.

January, 2011 (Issue 400). “The Truth About the Jibbah”, pp. 31-36.

February, 2011 (Issue 401). “Head Games: Identify The Breed”, pp. 47-55.

March, 2011 (Issue 402). “The Source of Power”, pp. 61-69.

April, 2011 (Issue 403). “Building Better Hindquarters Through Conditioning”, pp. 65-71.

May, 2011 [in press, issue 404] “Developing an Eye for the Total Hind Limb”, pp. 65-73.

June, 2011 [in press, issue 405] “Finding The Right Conformation for the Job”