DAFTAR PUSTAKA

Aberle DE, Forrest JC, Gerrard DE, dan Mills EW. 2001. Principles of meat science. Fourth Edition. W.H. Freeman and Company. San Francisco, United States ofAmerica.

Abubakar, G.T., Prambudi, D. Nista, A. Purwadi, K. Karim, A. Karnaen, W. Ediyati, P. Djajadireja, dan P.P. Putro. 2008. Petunjuk Pemeliharaan Sapi Brahman Cross. BPTU Sembawa Direktorat Jendral Peternakan.

Affandhy L., M.A. Yusran, Y.N. Anggraeny dan D. Pamungkas. 2006. Kinerja produksi dan umur pubertas pedet hasil kawin silang SAPI PO, Simmental dan Limousin dalam usaha peternakan rakyat. Seminar Nasional Teknologi Peternakan dan Veteriner. 176-182.

Afolayan R. A., W. S. Pitchford, M. P. B. Deland and W. A. McKiernan. 2007. Breed variation and genetic parameters for growth and body development in diverse beef cattle genotypes. Animal 1: 13–20.

Albrecht, E., F. Teuscher, K. Ender, dan J. Wegner. 2006. Growth- and breed- related vhanges of muscle bundle structure in cattle. J. Anim. Sci. 84: 2958-2964.

Anggraeny, Y.Y., Mariyono, dan P.W. Prihandini. 2010. Kinerja reproduksi Sapi Brahman Cross di tiga provinsi di Indonesia: studi kasus di Provinsi Jawa Timur, Jawa Tengah dan Kalimantan Selatan. Seminar Nasional Teknologi Peternakan dan Veteriner.

Arthur, P. F. 1995. Double muscling in cattle: A review. Aust. J. Agric. Res. 46(8): 1493−1515.

Awaluddin dan T. Panjaitan. 2010. Petunjuk Praktis Pengukuran Ternak Sapi Potong. Badan Penelitian dan Pengembangan Pertanian Balai Besar Pengkajian dan Pengembangan Teknologi Pertanian. Balai Pengkajian Teknologi Pertanian NTB. Mataram.

Badan Pusat Statistik. 2016. Statistik pertanian dan pertambangan. Available at https://www.bps.go.id/Subjek/view/id/24#subjekView Tab4|accordiondaftar-subjek1. Diakses tanggal 03 February 2017 pukul 21.20 WIB.

Bamualim, A. and R.B. Wirdahayati. 2002. Nutrition and management strategies to improve Bali cattle productivity in Nusa Tenggara. ACIAR Proc. No. 110. Canberra.

Berry, D.P., E. Kennedy, dan J.J. Crowley. 2014. Genetics of feed intake and efficiency. In The Genetic of Cattel 2nd edition. Garrick, D., dan A. Ruvinsky (ed). CABI. Oxfordshrie. Inggris.

Blakely, J. & D.H. Bade. 1991. Ilmu Peternakan. Edisi Ke-4. Terjemahan : B. Srogandono. Universitas Gajah Mada Press, Yogyakarta.

Bowman J. C. 1972. Genotype x Environment Interactions (1). Annales de génétique et de sélection animale, INRA. 4 (1), pp.117-123.

Buchanan, D.S., dan J.A. Lenstra. 2015. Breeds of cattle. In The Genetic of cattel 2nd edition. Garrick, D., dan A. Ruvinsky (ed). CABI. Oxfordshrie. Inggris.

Casas, E., R.M. Thallman, dan L.V. Cundiff. 2011. Birth and weaning traits in crossbred cattle from Hereford, Angus, Brahman, Boran, Tuli, and Belgian Blue sires. J. Anim. Sci. 89: 979 – 987.

Cundiff, L. V., K. E. Gregory, T. L. Wheeler, S. D. Shackelford, M. Koohmaraie, H. C. Freetly, and D. D. Lunstra. 1996. Preliminary results from cycle V of the Cattle Germplasm Evaluation Program at the Roman L. Hruska U.S. Meat Animal Research Center. Germplasm Evaluation Program Progress Report No. 15. USDA-ARS, Clay Center, NE.

Coopman, F. 2008. Morphometric assessments in the double-muscled Belgian Blue beef breed. Disertasi Fakultas Kedokteran Hewan Unversitas Ghent. Belanda.

Coopman F, Stefaan D.S, Hans L, Alex V. Z, and Luc D. 2009. Live weight assessment based on easily accessible morphometric characteristics in the double-muscled Belgian Blue beef breed. Livestock Science 125: 318 – 322

Coopman F., Krafft A., and Gengler N. 1999. Definition of a modern breeding goal in Belgian Blue cattle. Interbull Bull. 23: 47 – 53.

Coopman, F., Krafft, A., Dewulf, J., Van Zeveren, A., and Gengler, N. 2007. Estimation of phenotypic and genetic parameters for weight gain and weight at fixed ages in the double-muscled Belgian Blue beef breed using field records. Journal of Animal Breeding and Genetics, 124: 20 – 25.

Doho, S.R. 1994. Parameter fenotipik beberapa sifat kualitatif dan kuantitatif pada Domba Ekor Gemuk. Tesis. Institut Pertanian Bogor, Bogor.

Esmay, M.L. 1982. Principle Of Animal Environment. Avi Publishing Company. Inc. Wesport.

Ferrell C. L. and T. G. Jenkins. 1998. Body composition and energy utilization by steers of diverse genotypes fed a high-concentrate diet during the finishing period: I. Angus, Belgian Blue, Hereford, and Piedmontese Sires. J. Anim. Sci. 76: 637 – 646.

Field, T. G., dan Taylor, R.E. 2002. Beef Production Management and Decisions. [Online]. Availale at: http://www.agriculture.utk.edu/ ansci/courses/Shricks/pdf_420a. Diakses tanggal 05 February 2017 pukul 21.20 WIB.

Fiems, L.O., J.L. De Boever, J.M. Vanacker, dan S.D. Campeneere. 2015. Maintenance energy requirements of double-muscled Belgian blue beef cows. Animals. 5: 89-100.

Fourie P.J., F.W.C. Neser, J.J. Olivier and C. van der Westhuizen. 2002. Relationship between production performance, visual appraisal and body measurements. SASAS. IV (32): 256 – 262.

Freetly H. C., L. A. Kuehn, and L. V. Cundiff. 2011. Growth curves of crossbred cows sired by Hereford, Angus, Belgian Blue, Brahman, Boran, and Tuli bulls, and the fraction of mature body weight and height at puberty[1,2]. J. Anim. Sci. 89: 2373–2379.

Gengler N., Seutin C., Boonen F., Van Vleck L.D. (1995). Estimation of genetic parameters for growth, feed consumption and conformation traits for double-muscled Belgian Blue Bulls performance-tested in Belgium. J. Anim. Sci 73, 3269-3273.

Gunawan. 2008. Petunjuk Pemeliharaan Sapi Brahman Cross. BPTU Sembawa Direktorat Jenderal Peternakan. Sembawa. Sumatra Selatan.

Gushairiyanto dan Depison. 2009. Korelasi Genetik Antara Bobot Sapih dengan Bobot Satu Tahun dan Laju Pertumbuhan Pascasapih Sapi Brahman Cross.JIIP. VII (4): 171-175.

Hanset R. (2004). Emergence and selection of the Belgian Blue Breed. Availale at: http://www.hbbbb.be/publications.htm. Diakses tanggal 05 April 2017 pukul 19.30 WIB.

Hanset, R., C. Michaux, dan A. Stasse. 1987. Relationship between growth rate, carcass composition, feed intake, feed conversion rate and income in four biological types of cattle. Genet. Sel. Evol. 19: 225 - 248.

Hardjosubroto, W., 1994. Aplikasi Pemuliabiakan di Lapangan. Gramedia widiasarana Indonesia. Jakarta.

Istasse L., C. Van Eenaeme, P. Evrard, A. Gabriel, P. Baldwin, G. Maghuin-Rogister and J. M. Bienfait. 1990. Animal performance, plasma hormones and metabolites in holstein and belgian blue growing-fattening bulls[1]. J. Anim. Sci. 68: 2666-2673.

Jones, G.M and C.C. Stallings. 1999. Reducing heat stress for dairy cattle. Virginia Coorperative Extension. 404-200.

Kadarsih, S. 2003. Peranan ukuran tubuh terhadap bobot badan sapi Bali di provinsi Bengkulu. Jurnal penelitian UNIB, IX (1) : 45 – 48.

Karp, G. 2010. Cell and Molecular Biology; Concepts and Experiments. Witt, K., M. Staat, dan O. McFadden. (ed). John Wiley and Sons, Inc. New Jersey. Amerika.

Keane M. G. 2011. Ranking of Sire Breeds and Beef Cross Breeding of Dairy and Beef Cows. Grange Beef Research Centre Occasional Series No. 9. Teagasc.

Kolkman I, Hoflack G, Aerts S, Laevens H, Lips D and Opsomer G. 2010. Pelvic dimensions in phenotypically double muscled belgian blue cows. EAEVE. V (2): 165-187.

Laidre, M.E. dan R.A. Johnstone. 2014. Animal signal. Curr. Biol. 23(18): R830.

Lamy, E., S. Van Harten, E. Sales-Baptisa, M.M.M. Guerra, dan A.M de Almeida. 2012. Factors Influencing Livestock Productivity Chapter 2. In Environmental Stress and Amelioration In Livestock Production. V. Sejian et al. (ed). Springer-Verlag. Berlin. Inggris.

Lana. K., Artika dan Nitis, I.M., 1983. Pengaruh Konsetrat Terhadap Dimensi Tubuh Seta Korelasinya dengan Berat Badan Sapi Bali Jantan Kebiri yang Dibandingkan. Procceding Pertemuan Ilmi-ah Ruminasia Besar P4 dan B3 Departemen Pertanian Bogor.

Lunstra D. D. and L. V. Cundiff. 2003. Growth and pubertal development in Brahman-, Boran-, Tuli-, Belgian Blue-, Hereford- and Angus-sired F1 bulls[1,2]. J. Anim. Sci. 81 :1414–1426.

Magnier, S. 2014. The impact of early calfhood disease. Vet. Ire. J. 4 (5): 266 – 269.

McDowell, R. E. 1972. Improvement of livestock production in warm climate. W.H. Freemanand Co., San Frascisco.p.1-128

McDowell, R. E. 1974. The Environment Versus Man and His Animals. Animal Agriculture. San Fransisco.

Natasasmita dan K. Mudikdjo. 1985. Beternak Sapi Daging. Fakultas Peternakan Institut Pertanian Bogor, Bogor.

Nicholas, F.W. 2015. Genetics of morphological traits inherited disorder. In The Genetic of Cattel 2nd edition. Garrick, D., dan A. Ruvinsky (ed). CABI. Oxfordshrie. Inggris.

Ngadiyono, N. 2002.Penampilan Produksi Sapi Brahman Cross Jantan Kastrasi PAda Berbagai Lama Penggemukan Yang Berbeda. Buletin Peternakan Vol. 24 (2), ISSN 0126-4400

Paputungan, U. and M. Makarechian. 2000. The influence of dam weight, body condition and udder scores on calf birth weight and preweaning growth rates in beef cattle. Asian-Aus. J. Anim. Sci. 13 (4) : 435-439.

Parrakasi, A. 1999.Ilmu Nutrisi dan makanan Ternak Ruminant. Universitas Indonesia Press

Phillips, C.J.C. 2010. Principles of Cattle Production. CABI Publishing. Inggris.

Pitchford, W.S., R. Barlow, dan H. Hearnshaw. 1993. Growth and calving performance of cows from crosses between the Brahaman and Hereford. Livest. Prod. Sci. 33: 141 - 150.

Plank, S. 2013. Crossbreeding Systems for Beef Cattle. Exstention htnService Mississippi State University.

Priyadi. D. A., 2017. Identifikasi keragaman genetik sapi keturunan brahman berdasarkan marker gen insulin-like growth factor binding protein-3 dan pengaruhnya terhadap sifat pertumbuhan prasapih. Tesis. Program Pascasarjana. Fakultas Peternakan. Universitas Gadjah Mada.

Przysucha T., Magdalena S., M. Gołębiewski, J. Slósarz, K. Wnęk, Małgorzata K.S. 2014. Analysis of fattening results of Polish Holstein-Friesian bulls and PHF × Belgian Blue crossbreds bulls. Department of Cattle Breeding. Ann. Warsaw Univ. of Life Sci. SGGW, Anim. Sci. 53. 55 - 59.

Rashid M.M., Hoque M.A., Huque K.S., Talukder M.A.I., Bhuiyan A.K.F.H. 2015. Morphometric characterization of Brahman crossbred cattle and prediction of live weight using linear body measurements. Asian J. Med. Biol. Res. 1 (3), 569-577

Rashid M.M., Hoque M.A., Huque K.S., Bhuiyan A.K.F.H. 2016. Prediction of live weight for Brahman crossbred cattle using linear body measurements in rural area. Adv. Anim. Vet. Sci. 4(2): 99-106.

Salamena JF, Noor RR, Sumantri C, Inounu I. 2007. Hubungan Genetik, Ukuran Populasi Efektif dan Laju Silang. J Indon Trop Anim Agric. 32(2):71-75

Smith R John, et al. 2010. Management The Third Stage of Labor, Medscape reference, Availale at: http://emedicine.medscape.com/ article/275304-overview. Diakses tanggal 18 Maret 2017 pukul 13.28 WIB.

Soeparno. 2005. Ilmu dan Teknologi Daging. Cetakan keempat. Gadjah Mada University Press. Yogyakarta.

Soeparno dan Sumadi. 2000. Pertambahan bobot badan karkas dan komposisi kimia daging sapi, kaitannya dengan bangsa dan macam pakan penggemukan. J. Ilmiah Penelitian Ternak 2 (1):7-12.

Sutarno dan A.D. Setyawan. 2015. Genetic diversity of local and exotic cattle and their crossbreeding impact on tje quality of Indonesian cattle. BIODIVERSITAS. 16 (2): 327 – 354.

Tatum. J. D. 2011. Animal Age Phyciological maturity and associated effect on beef tenderness. White Paper Product Enhancement Research. Colorado State University: 1-12.

Thonney, M.L. 2015. Genetics of Growth and Body Composition. In The Genetic of Cattle 2nd edition. Garrick, D., dan A. Ruvinsky. (ed). CABI. Oxfordshire. Inggris.

Tillman, A.D., H. Hartadi, S. Reksohadiprodjo, S. Prawirokusumo, dan S. Lebdosukojo, 1998. Ilmu Makanan Ternak Dasar. Cetakan ke-4. Gadjah Mada University Press, Yogyakarta.

Tulloh, N.M. 1978. Growth, development, body composition, breeding and management. In: A Course Manual in Beef Cattle Management and Economics. W.A.T. Bowker, R.G. Dumsday, J.E. Frisch, R.A. Swan, and N.M. Tulloh (eds.). Australian Vice-hancellors Committee. Academic Press. Pty Ltd., Brisbane. pp: 59-91.

Vercoe, J.E., dan J.E. Frisch. 1992. Genotype (breed) and environment interaction with particular reference to cattle inthe tropics. AJAS. 5 (3): 401 – 409.

Warwick, E.J., J.M. Astuti, dan W. Hardjosubroto. 1990. Pemuliaan Ternak. Gadjah Mada University Press, Yogyakarta.

Wheeler, T.L, L.V. Cundiff, S.D. Shackelford and M. Koohmarie, 2001. Characteristic of Biological Types of Cattle (Cycle V): Carcass Traits and Longissimus Palatability. J Anim Sci 79:1209-1222.

Williamson, G. dan W. J. A. Payne. 1993. Pengantar Peternakan di Daerah Tropis. 1st ed. Diterjemahkan oleh: Darmadja, SGN. D. Gadjah Mada University Press. Yogyakarta. pp. 89-91.

Yousef, M. K. 1985. Stress Physiology of Livestock II. CRC Press, Inc. Boca Raton, Florida. pp.68-69