

ISSN 1001-9111
CN 61-1449/S



QK2017576

中国畜牧学核心期刊

陕西省优秀科技期刊



ZHONGGUO NIUYE KEXUE

中国牛业科学

CHINA CATTLE SCIENCE

2020

第46卷

总第224期

双月刊

1

主管单位：中华人民共和国教育部

主办单位：西北农林科技大学

中国畜牧兽医学会养牛学分会

中国良种黄牛育种委员会

中国牛业科学

CHINA CATTLE SCIENCE

(原黄牛杂志)

双月刊 1975年创刊

2020年第46卷第1期 总第224

期 2020年1月

主管单位

中华人民共和国教育部

主办单位

西北农林科技大学

中国畜牧兽医学学会养牛学分会

中国良种黄牛育种委员会

编辑出版

《中国牛业科学》编辑部

通讯地址

陕西杨凌西北农林科技大学西农校

区动物科技学院内, 邮编: 712100;

电话: 029-87091423; 传真: 029-

87092164; E-mail: huangn2002813@

aliyun.com; QQ: 810620920

印刷单位

陕西森奥印务有限公司

国内总发行

全国各地邮局

主编

陈宏

执行副主编

张琪

责任编辑

张琪 韦青侠

英文编辑

蓝贤勇

邮发代号: 52—113

广告许可证: 咸工商广字 03—104

协办单位

中国西门塔尔牛育种委员会

陕西省秦川牛产业协会

云南省肉牛和牧草研究中心

目次

- 科学试验 · 坝下地区寒冷季节不同月份育肥牛舍内、外光照、风速差异化研究
…………… 岳春旺, 宋国亮, 田迪, 孔祥浩, 田树飞, 孙茂红(1)
湖南省部分地区奶牛源金黄色葡萄球菌分离鉴定与耐药性分析
…………… 丛彬, 杨俊, 王慧, 刘伯承, 周望平, 傅胜才(4)
冬油菜茬复种饲用玉米效果研究…………… 张长庆,
朱俊峰, 李三禄, 王璠, 郭丽娜, 王虎堂, 闫晓波, 黄建伟, 郭生乐(10)
广西生物垫床养牛厚度筛选及菌种优化研究…………… 彭夏云,
唐明娟, 熊敏芬, 李秀良, 贾银海, 吴柱月, 黄明光, 朱文, 方治山, 许春荣(13)
- 调查研究 · 早胜牛的引入、由来及发展现状……………
…………… 高博, 容维中, 石福岳, 王燕燕, 董和, 徐建峰(17)
南阳牛生产推广体系调查研究……………
…………… 高慧军, 杜书增, 王鹏, 刘德奇, 刘贤, 张卡(20)
新疆喀什地区塔什库尔干县牦牛产业扶贫调研报告……………
…………… 袁理星, 张金山,
李红波, 闫向民, 杜玮, 周振勇, 李娜, 崔繁荣, 叶志兵, 张杨(23)
- 综述 · 非常规饲料在反刍动物生产中的应用进展…………… 杨英超, 替林森(26)
单宁的营养特性及其在反刍动物生产上的应用…………… 常玮学, 替林森(31)
引进安格斯牛在肉牛生产中的应用…………… 邵发红, 陈福斌, 张永东(35)
14份紫花苜蓿在庆阳市北部旱作区生长适应性评价……………
…………… 梁万鹏, 施海娜, 吴恩平, 杨海磊, 李世恩, 张金霞, 徐振飞(38)
- 专论 · 华亭市发展肉牛产业助推脱贫攻坚…………… 贺锦堂(42)
通辽地区科尔沁肉牛新品种(品系)培育方案……………
…………… 戴广宇, 郭杰, 王景山, 孙鹏举, 史文秀(47)
平凉红牛与传统文化研究…………… 王勤虎(51)
肉牛布鲁氏杆菌病防控现状及措施…………… 高颜红(53)
临泽县草畜产业发展现状和建议…………… 谢行善(55)
中国4个培育肉牛品种发展现状及存在问题的对策与建议
…………… 李欣森, 张子敬, 冯亚杰, 丁晓婷, 王献伟,
贺花, 雷初朝, 王二耀, 徐泽君, 茹宝瑞, 陈宏, 黄永震(58)
平凉红牛产业发展现状、存在问题及对策建议……………
…………… 朱俊峰, 郭丽娜, 张长庆,
王璠, 丁蕾, 李红, 李三禄, 黄建伟, 闫晓波, 王虎堂(62)
发展红牛产业助推脱贫攻坚…………… 朱俊峰, 丁蕾,
李红, 郭丽娜, 张长庆, 王璠, 李三禄, 黄建伟, 闫晓波, 王虎堂(66)
张掖市发展生态畜牧业的潜力与优势分析…………… 陈万辉(69)
- 科技转化 · 定西市安定区引进育肥肉牛注意事项浅析…………… 周俊梅(72)
育肥牛饲养管理技术…………… 李昊(74)
临夏州全株青贮玉米秸秆的生产优势及制作技术探讨…………… 穆占中(76)
- 绿色养殖 · 富硒优质肉牛养殖与食品安全溯源体系的应用
…………… 王桃, 张斌, 汪裕龙(78)
- 疫病防控 · 牛肺疫的诊断与防控对策研究…………… 杨景花(82)
牛瘤胃胀气的诊断与治疗…………… 叶森克里德(84)
牛疥癣病的防治技术…………… 朱银霞, 贺锦堂(86)
肉牛子宫脱出产科病的综合治疗…………… 郝红玲, 韦青侠(87)
一例奶牛前胃迟缓的观察及治疗…………… 鲁晚艳(89)
牛巴氏杆菌病及其控制…………… 郑四清,
曹成林, 肖小伟, 雷为兴, 黄从菊, 罗鹏, 董武奇(90)
引起牛呼吸道症状疾病的病原的鉴别诊断与防制
…………… 朱克林, 张震宇, 刘洪(93)
- 信息 · 《中国牛业科学》远程稿件处理系统启用公告(封二)
《中国牛业科学》2020年征订启事…………… (封三)

[期刊基本参数] CN61-1449/S * 2019 * b * A4 * 100 * zh * P * ¥12.00 * 10000 * 31 * 2020-1

CHINA CATTLE SCIENCE

(Formerly the Journal of Yellow Cattle)

(Bimonthly, started in 1975)

(2020, Vol. 46, No. 1 (total 224), Jan., 2020)

Department in Charge

Ministry of Education of the People's Republic of China

Sponsored by

Northwest A&F University

Branch Committee of Cattle Science of Chinese Association
of Animal Science and Veterinary Medicine

Chinese Yellow Cattle Breeding Committee

Edited and Published by

Editorial Department of China Cattle Science

Address

College of Animal Science and Technology, Northwest A&F
University, Yangling, Shaanxi, China. Postcode: 712100,

Tel: 029-87091423; Fax: 029-87092164;

E-mail: huangn2002813@aliyun.com; QQ: 810620920

Printed by

Senao Printing Limited Company of Shaanxi

Distributed in China by

Post Offices in China

Editor-in-Chief

Prof. Dr. Chen Hong

Director of the Editorial Department

Zhang Qi

Responsible Editor

Zhang Qi Wei Qing Xia

English Editor

Prof. Dr. Lan Xian Yong

Code of Post Office Distribution: 52 - 113

License of Advertisement: Xian Industrial and

Commercial Ad No. 03 - 104

Assisted by

Breeding Committee of Chinese Simmental Cattle

Association of Qinchuan Cattle Industry

Yunnan Beef Cattle & Pasture Research Centre

Main Contents

- Study on the Difference of Light and Wind Speed Between the Inside and Outside of the Fattening Barn in the Cold Season of the Dam Area YUE Chun-wang, SONG Guo-liang, TIAN Di, KONG Xiang-hao, TIAN Shu-fei, SUN Mao-hong(1)
- Isolation, Identification and Drug Resistance Analysis of *Staphylococcus aureus* in Some Area of Hunan Province Dairy Cattle CONG Bin, YANG Jun, WANG Hui, LIU Bo-cheng, ZHOU Wang-ping, FU Sheng-cai(4)
- Study on the Effect of Multi-cropping Silage Maize of Rape Stubble in Winter ZHANG Chang-qing, ZHU Jun-feng, LI San-lu, WANG-jin, GUO Li-na, WANG Hu-tang, YAN Xiao-bo, HUANG Jian-wei, GUO Sheng-le(10)
- Research on Optimization of Different Thickness Litter and Microorganisms in Guangxi Cattle Fermentation Bed PENG Xia-yun, TANG Ming-juan, XIONG Min-fen, LI Xiu-liang, JIA Yin-hai, WU Zhu-yue, HUANG Ming-guang, ZHU Wen, FANG Zhi-shan, XU Chun-rong(13)
- Introduction, Origin and Developing Status of Zaosheng Cattle GAO Bo, RONG Wei-zhong, SHI Fu-yue, WANG Yan-yan, DONG He, XU Jian-feng(17)
- Investigation and Research of Nanyang Cattle Production System GAO Hui-jun, DU Shu-zeng, WANG Peng, LIU De-qi, LIU Xian, ZHANG Ka(20)
- Developmental Status and Countermeasures of Poverty Alleviation Research of Yak Industry in Tashkurgan County of Kashgar Region of Xinjiang YUAN Li-xing, ZHANG Jin-shan, LI Hong-bo, YAN Xiang-min, DU Wei, ZHOU Zhen-yong, LI Na, CUI Fan-rong, YE Zhi-bing, ZHANG Yang(23)
- Application Progress of Unconventional Feed in Ruminant Production YANG Ying-chao¹, ZAN Lin-sen(26)
- Nutritional Characteristics of Tannin and Its Application in Ruminant Production CHANG Wei-xue, ZAN Lin-sen(31)
- The Introduction and Utilization of Angus in Chinese Beef Production TAI Fa-hong, CHEN Fu-bin, ZHANG Yong-dong(35)
- Evaluation of Growth Adaptability of 14 Alfalfa Varieties in Dry Cultivation Area in the North of Qingyang City LIANG Wan-peng, SHI Hai-na, WU En-peng, YANG Hai-lei, LI Shi-en, ZHANG Jin-xia, XU Zhen-fei(38)
- Development of Beef Cattle Industry in Huating HE Jin-tang(42)
- Breeding Scheme of New Breed (Strain) of Khorqin Beef Cattle in Tongliao Prefecture ... DAI Guang-yu, GUO Jie, WANG Jing-shan, SUN Peng-ju, SHI Wen-xiu(47)
- Research on Pingliang Red Cattle and Traditional Culture WANG Qin-hu(51)
- Problems and Striving Direction of Prevention and Control of Brucellosis in Beef Cattle GAO Yan-hong(53)
- Current Situation and Suggestions of the Development of the Grass and Livestock Industry in Linze County XIE Xing-shan(55)
- The Current Situation of Industrial Development and the Countermeasures and Suggestions for Existing Problems of Four Beef Cattle Breeds in China LI Xin-miao, ZHANG Zi-jing, FENG Ya-jie, DING Xiao-ting, WANG Xian-wei, HE Hua, LEI Chu-zhao, WANG Er-yao, XU Ze-jun, RU Bao-rui, CHEN Hong, HUANG Yong-zhen(58)
- The Development Status, Problems and Countermeasures of the Red Bull Industry in Pingliang City ZHU Jun-feng, GUO Li-na, ZHANG Chang-qing, WANG Jin, DING Lei, LI Hong, LI San-lu, HUANG Jian-wei, YAN Xiao-bo, WANG Hu-tang(66)
- The advantage and potentiality analysis of developing ecological animal husbandry in Zhan-ye city CHENG Wan-hui(69)
- Brief Analysis on Attentions of Introducing Fattening Beef Cattle in Anding District, Dingxi City ZHOU Jun-mei(72)
- General Feeding and Management Techniques of Fattening Cattle LI Hao(74)
- Discussion on the Production Advantage and Technology of Silage Corn Stalk in Linxia Prefecture MU Zhan-zhong(76)
- Selenium Rich Beef Cattle Breeding and Application of Food Safety Traceability System WANG Tao, ZHANG Bin, WANG Yu-long(78)
- Study on the Diagnosis and Prevention of Pleuropneumonia YANG Jing-hua(82)
- Diagnosis and Treatment of Bovine Rumen Dropsy YE Sen-kelide(84)
- Treatment of Uterine Prolapse Related Obstetrical Disease in Beef Cattle HAO Hong-ling, WEI Qing-xia(87)
- Bovine Pasteurellosis and Its Control ZHENG Si-qing, CAO Cheng-lin, XIAO Xiao-wei, LEI Wei-xing, HUANG Cong-ju, LUO Peng, DONG Wu-qi(90)

ISSN 1001-9111



9 771001 911206

0.1>

发行范围：国内外公开发

邮发代号：52-113

广告许可证：咸工商广字03-104

定价：每期12元 全年72元