

草业科学

目次

27 卷 08 期(总 205 期)

2010 年 08 月

专论	西部大开发与草业发展	张自和(1)
	西南岩溶地区石漠化成因和治理重点	黄黔(5)
前植物生产层	锡林郭勒放牧草地封育后植被恢复过程的研究	王英舜 师桂花 许中旗等(10)
	青海省天然草地的收益分析及分类经营	张丛 陈全功 梁天刚(15)
	库布齐沙漠植被特征与土壤营养状况的研究	聂素梅 高丽 同志坚(23)
	土大黄的分布与云南省滇西北高山草地植物物种多样性的关系	申时才 David Melick 钱洁等(29)
	青藏高原高寒矮嵩草草甸稳定性的维持、丧失与恢复	曹广民 林丽 张法伟等(34)
	退化草地改建对土壤种子库及其与植被关系的影响	盛丽 王彦龙(39)
	陆地生态系统凋落物分解研究进展	曲浩 赵学勇 赵哈林等(44)
	西藏怒江河谷流域 NDVI 变化与主要气候因子的关系	袁雷 杜军 周刊社(52)
	牧区积雪光学与微波遥感研究进展	于惠 张学通 冯琦胜等(59)
	北京地区 57 个冷季型禾草草坪品种的生态适应性评价	邵麟惠 李庆旭 刘自学等(69)
	三点金开花结实特性研究	常向前 刘方超 马宗仁等(76)
植物生产层	模拟碱胁迫对绿豆种子萌发与幼苗生长发育的影响	韩建明 张鹏英(84)
	播期与氮肥对燕麦种子产量构成要素的影响	马雪琴 赵桂琴 龚建军(88)
	不同施肥处理对地苕早期冠层扩展速度的影响	闫景彩 陈金龙(93)
	薰衣草在甘肃定西干旱区的栽培适应性	柴春山 蔡国军 莫保儒等(97)
	家系、种子产生部位和土层深度对黄帚囊吾种子萌发出苗的影响	王满堂(102)
	36 个燕麦品种不同部位养分分布格局	王桃 徐长林 姜文清等(107)
	聚天门冬氨酸对紫花苜蓿生物学性状及产量的影响	张小燕 马晖玲 马政生(114)
	甘肃陇中北部气候特征及气候生产潜力变化	张正向 韩兰英 王小巍等(119)
	珍珠草原对不同模拟放牧强度的响应	张谦 王慧娟 于长青(125)
动物生产层	代乳料原料组成对早期断奶羔羊生长及脏器发育的影响	李典芬 张鹏坤 魏时来等(129)
	苜蓿营养灌溉的研究	柳艳霞 田玮 赵改名等(134)
	灰绿黄耆提取物对粘虫的生物活性研究	付艳红 刘敏艳 胡冠芳等(139)
后生物生产层	干草调制与贮存技术的研究进展	余成群 荣辉 孙维等(143)
	苜蓿青贮品质评定指标体系及测定方法的概述	李改英 陈五霞 廉红霞等(151)
	学科建设是草业可持续发展的基础	刘兴元 郭正刚 尚占环等(155)
基层园地	果园套种豆科牧草试验研究	易显凤 赖志强 蔡小艳等(161)
	高寒地区 4 种禾本科牧草的生产特性比较	杜玉红 周学丽 王建锋(166)
	发展耕地种草 促进农区畜牧业生产 ——以青海东部农区民和县为例	王子录 田玉智(169)
业界信息	2010 年第 8 期《草业科学》审稿专家	(9)
	本刊主管单位变更说明	(106)
	《草业科学》网投系统及网站开通启事	(113)
	7 月国内市场主要畜产品与饲料价格分析	康颖(124)
	7 月国际市场主要饲料与畜产品价格分析	徐磊(150)
	7 月草业科学大事记	成慧 袁航(173)
广告索引	基因有限公司(封 2)	西部草业工程技术有限公司(封 4)
	封面照片为美国蒙大拿州栽培草地—野牛系统(由兰州大学草地农业科技学院侯扶江提供)	

PRATACULTURAL SCIENCE

Monthly Vol. 27 No. 08 August 15 2010

EDITORIAL BOARD: P. O. BOX 61 LANZHOU CHINA

CONTENTS

- West Development and grassland development ZHANG Zi-he(1)
Causes of rock desertification and key issues of rehabilitation in karst area of southwest China HUANG Qian(5)
Study on the restoration process of enclosed grassland in Xilinguole
..... WANG Ying-shun SHI Gui-hua XU Zhong-qi *et al*(10)
Benefit analysis of grassland and its classification management in Qinghai Province
..... ZHANG Cong CHEN Quan-gong LIANG Tian-gang(15)
Study on vegetation characteristics and soil nutrition of Kubuqi Desert
..... NIE Su-mei GAO Li YAN Zhi-jian *et al*(23)
Relationships of *Rumex nepalensis* distribution and plant species diversity of alpine rangeland
in northwestern Yunnan Province SHEN Shi-cai David Melick QIAN Jie *et al*(29)
A review of maintenance, loss and recovery of stability of alpine *Kobresia humilis* meadow on Tibetan Plateau
..... CAO Guang-min LIN Li ZHANG Fa-wei *et al*(34)
Effects of rehabilitation of "black soil type" degraded grassland into sowing grasslands on soil seed bank and
its relationship with vegetation in the source area of Yellow River SHENG Li WANG Yan-long(39)
Research progress of litter decomposition in terrestrial ecosystems
..... QU Hao ZHAO Xue-yong ZHAO Ha-lin *et al*(44)
NDVI variation and its relation with main climatic factors in the watershed of Nujiang River in
Tibetan Autonomous Region YUAN Lei DU Jun ZHOU Kan-she(52)
Research progress on snow monitoring based on optical and microwave remote sensing in pastoral area
..... YU Hui ZHANG Xue-tong FENG Qi-sheng *et al*(59)
Adaptability evaluation of 57 cool season turfgrass varieties in Beijing region
..... SHAO Lin-hui LI Qing-xu LIU Zi-xue *et al*(69)
Study on characteristics of blooming and seed setting of *Desmodium triflorum*
..... CHANG Xiang-qian LIU Fang-chao MA Zong-ren *et al*(76)
Effects of simulated alkaline stress on germination and seedling growth and development of mung bean
..... HAN Jian-ming ZHANG Peng-ying(84)
Effect of sowing date and nitrogen fertilizer on seed yield and its components of oats in alpine area
..... MA Xue-qin ZHAO Gui-qin GONG Jian-jun(88)
Effects of fertilization on canopy expansion of *Melastoma dodecandrum* in early growth stage
..... YAN Jing-cai CHEN Jin-Long(93)
Adaptability of *Lavandula sp.* in Dingxi arid area of Gansu CHAI Chun-shan CAI Guo-jun MO Bao-ru *et al*(97)
Effects of family, seed position and burial depth on seed emergence of *Ligularia virgaurea*
..... WANG Man-tang(102)
Nutrients distribution patterns in different parts of 36 oat varieties
..... WANG Tao XU Chang-lin JIANG Wen-qing *et al*(107)
Effect of foliar application of PASP on the biological characteristics and yield of alfalfa
..... ZHANG Xiao-yan MA Hui-ling MA Zheng-sheng(114)
Study on the climate features and climatic productivity potential variation in middle-northern Gansu Province
..... ZHANG Zheng-xiang HAN Lan-ying WANG Xiao-wei *et al*(119)
Response of *Salsola passerina* rangeland to simulated grazing intensity
..... ZHANG Mi WANG Hui-juan YU Chang-qing(125)
Effects of milk replacer mixture on growth and organ development in early-weaned lambs
..... LI Dian-fen ZHANG Peng-kun WEI Shi-lai *et al*(129)
Development of nutritious sausage with alfalfa LIU Yan-xia TIAN Wei ZHAO Gai-ming *et al*(134)
Study on the bioactivity of extracts from *Corydalis adunca* against *Mythimna separata*
..... FU Yan-hong LIU Min-yan HU Guan-fang *et al*(139)
Research progress on technologies for hay making and storage ... YU Cheng-qun RONG Hui SUN Wei *et al*(143)
Review on quality evaluating index system and measuring methods for alfalfa silage
..... LI Gai-ying CHEN Yu-xia LIAN Hong-xia *et al*(151)
Strengthening grassland subject construction and promoting pratocultural sustainable development in China
..... LIU Xing-yuan GUO Zheng-gang SHANG Zhan-huan *et al*(155)
Study on intercropping leguminous forages in orchard YI Xian-feng LAI Zhi-qiang CAI Xiao-yan *et al*(161)
Study on the growth performance of four gramineous forages in alpine area
..... DU Yu-hong ZHOU Xue-li WANG Jian-feng(166)
Developing grass growing in arable land to promote the animal husbandry in Eastern Qinghai
..... WANG Zi-lu TIAN Yu-zhi(169)