

目 次

组织管理

| | |
|---|-----------------|
| 加强森林防火督导工作 压实基层森林防火责任 ——以韶关市为例 | 魏书精,罗碧珍,李小川,等 1 |
| 林火生态学教学与科研互动关系研究 | 闫德民,张思玉 周润青,等 6 |

林火研究

| | |
|---------------------------------|-----------------|
| 昆明地区旱冬瓜林的阻火性研究..... | 陈启良,王秋华,李渴,等 10 |
| 吉林省主要森林火灾火源的时间变化特征 | 宋光辉,李华,方海滨,等 15 |
| 兴安落叶松人工林地表可燃物分布研究 | 周润青,刘晓东,张思玉 19 |
| 厄尔尼诺/拉尼娜事件对中国火险天气和森林火灾的影响 | 张晓玉,田晓瑞 24 |
| 陕西省森林火灾分析及火灾面积预测..... | 沈姣姣,李建科,张宏芳 31 |

航空护林

| | |
|---|------------------|
| 水陆两栖飞机航空护林站的适应性评价 | 胡毅,李毓峰,冯凯 37 |
| 森林航空消防在森林火灾扑救中的作用分析 | 闫铁铮,胡博文,闫德民,等 41 |
| 拓展川西高原林区航空直接灭火能力浅析 ——以扑救雅江县“2·19”火场为例..... | 杨正波,史磊 46 |

消防史研究

| | |
|----------------------|--------|
| 民初江苏省的民间消防组织述略 | 裴霏霏 51 |
|----------------------|--------|

CONTENTS

Organization and Management

Strengthening forest fire prevention supervision work to implement forest fire prevention responsibility at primary level
——Taking Shaoguan city as an example Wei Shujing, Luo Bizhen, Li Xiaochuan, et al.1

Study on the interactive relationship between forest fire ecology teaching and related scientific research
..... Yan Demin, Zhang Siyu, Zhou Jianqing, et al.6

Research on Forest Fire

Study on the fire resistance of *Alnus nepalensis* forest in Kunming
..... Chen Qiliang, Wang Qiuhua, Li Ke, et al.10

Variation patterns of main forest fire sources in Jilin Province
..... Song Guanghui, Li Hua, Fang Haibin, et al.15

Study on the distribution of surface combustibles in *Larix gmelinii* plantation
..... Zhou Jianqing, Liu Xiaodong, Zhang Siyu 19

Impact of El Nino and La Nina events on fire weather and forest fire situations in China
..... Zhang Xiaoyu, Tian Xiaorui 24

Forest fire analysis and fire area prediction in Shaanxi province
..... Shen Jiaojiao, Li Jianke, Zhang Hongfang 31

Aviation Forest Guard

Adaptability evaluation of aviation forest guard stations for amphibious aircraft..... Hu Yi, Li Yufeng, Feng Kai 37

Analysis on the roles of forest aviation fire fighting in forest fire control and suppressions
..... Yan Tiezheng, Hu Bowen, Yan Demin, et al.41

Analysis on expanding the capability of direct aerial fire fighting in western Sichuan plateau forest region
—— Taking the “2·19” fire case occurring in yajiang county as an example Yang Zhengbo, Shi Lei 46

Fire Protection History

A brief account of folk fire fighting organizations in Jiangsu province in the early Republic of China
..... Pei Feifei 51