

目 次

组织管理

- 川西高山峡谷地区森林火灾应急救援探讨 王 毅,谢 兢 1
- 造册登记入山人员信息在防火工作中的作用 冯玉元 5
- 新疆天池博格达峰自然保护区森林火灾防控对策 古力江·哈孜,梁 瀛 8
- 如何识别引发森林火灾的雷击火
——以一起雷击火灾的勘查为例 杜 野 12

林火研究

- 栖霞山老龄枫香林凋落物载荷量及潜在燃烧性分析 王健宇,邵加云,李星亮,等 15
- 长白山4种主要森林类型地表凋落物引燃概率 周 勇,王晓娜,王 丽,等 19

林火监测

- 基于卫星数据的森林火灾监测系统探讨 李英科,李全民 25

林火扑救

- 辉南县重点区域森林火灾扑救方案的制定与实施 石 磊,章 森,石 岩,等 30

航空护林

- 如何提高飞行观察员的综合素质 沈显成 36
- K-32直升机在四川护区森林航空消防中的应用 王宪棋,何永谷,孙正雄 40
- 航空护林野外停机坪建设及安全管理探讨 周 涛 44

消防史研究

- 古代森林防火工作探究 王俊明 49

CONTENTS

Organization and Management

- Discussion on emergency rescue service in relation to forest fire protection in the alpine and ravine regions of western Sichuan
..... *Wang Yi, Xie Jing* 1
- The application of registration information of entrants in forest fire prevention work for mountainous areas
..... *Feng Yuyuan* 5
- Countermeasures for forest fire prevention and control in Bogda Peak Nature Reserve of Tianshi, Xinjiang
..... *Gulijiang·Hazi, Liang Ying* 8
- How to identify the forest fire triggered by lightning ——a case study of a lightning fire
..... *Du Ye* 12

Research on Forest Fire

- Analysis of litter load and combustibility of old *Liquidambar formosana* Hance. forest in Qixia mountain
..... *Wang Jianyu, Shao Jiayun, Li Xingliang, et al.* 15
- The ignition probability of surface litters in four major types of forests in Changbai Mountain
..... *Zhou Yong, Wang Xiaona, Wang Li, et al.* 19

Forest Fire Detection

- Discussion on forest fire monitoring systems based on satellite data analysis *Li Yingke, Li Quanmin* 25

Forest Fire Extinguishing

- Formulation and implementation of forest fire fighting plan in key protection areas of Huinan County
..... *Shi Lei, Zhang Sen, Shi Yan, et al.* 30

Aviation Forest Guard

- Methods for improving the overall quality of flight observers *Shen Xiancheng* 36
- Application of K-32 helicopters in aerial fire fighting in forest protection area of Sichuan province
..... *Wang Xianqi, He Yonggu, Sun Zhengxiong* 40
- Discussion on the construction of field aprons for aviation forest guard and the associated safety management
..... *Zhou Tao* 44

Fire Protection History

- A review of ancient forest fire prevention measures *Wang Junming* 49