

Establishment of Economic Volume Table (Rate) of Chinese Fir Pole-timber

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Abstract In the middle belt area of Chinese fir, data of 194 sample plots (among which, 39 clear-cutting plots) and 4 821 felled trees (breast diameter 6~40 cm) were collected and studied. According to the International Regulation GB8415-84 and GB8416-84, on-the-spot bucking was conducted and appropriate mathematical model was selected to establish the table (rate) of economic volume of individual tree of dimension and non-dimension lumber of Chinese fir pole-timber. Based on this, economic volume rate table of Chinese fir pole-timber of different site index stands was also established and the precision of these tables are in accordance with the requirements of the production.

Key words Chinese fir pole-timber, yield of economic volume, rate of economic volume

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中国林学会资源昆虫专业委员会召开第四届学术讨论会

中国林学会森林昆虫分会资源昆虫专业委员会第四届资源昆虫学术讨论会于1995年5月2~3日,在昆明中国林业科学研究院资源昆虫研究所召开。来自6省(区)23个单位和该所部份科技人员60多人参加了会议。中国林学会资源昆虫专业委员会主任委员侯开卫作了“昆虫资源的保护和利用”报告。会议论文集以《林业科学研究》专刊的形式在会议前出版。

这次学术讨论会的主题是:“昆虫资源的保护和利用”。围绕这一主题,与会者把近年来在紫胶,五倍子,白蜡虫,药用、食用、传粉、观赏昆虫等方面取得的研究成果作了交流,有24位代表作了学术报告。对今后的工作,代表们建议:(1)加强资源昆虫基础理论的研究。(2)重视紫胶、五倍子、白蜡新产品和新用途的开发与利用,提高其经济效益。(3)食用、饲用、观赏昆虫开发前景广阔,今后要多深入研究。(4)建议行政、生产、科研相结合。(5)强调多学科交叉和渗透,使资源昆虫有重大突破。

会议选举了新一届资源昆虫专业委员会主任委员、副主任委员、委员及秘书长,还决定第五届资源昆虫学术讨论会于1997年8月在四川召开。

(中国林业科学研究院资源昆虫研究所 张玲)