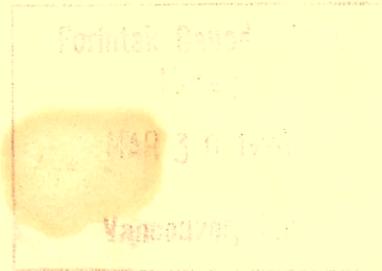




**Canadian
Wood
Preservation
Association**



PROCEEDINGS

tenth annual meeting

PROCEEDINGS
OF THE
TENTH ANNUAL MEETING
OF THE
CANADIAN WOOD PRESERVATION ASSOCIATION

Vancouver, B.C.
November 7 and 8, 1989

1989

CANADIAN WOOD PRESERVATION ASSOCIATION

CONTENTS

"President's Address", by J.N.R. Ruddick	1
KEYNOTE ADDRESS	
"Adding Value to Lumber" by Dr. Roger S. Smith	3
"Above Ground Wood Preservation and Protection" by Ms. L. Jeppesen	20
"The Controlled Treatment of External Joinery" by Dr. Frank W. Brooks	26
"Report of the CWPA Technical Committee" by Mr. R. Bobker, Chairman	35
"International Market Potential for Treated Wood Products from B.C." by Mr. Robert Zwick, P.Eng.....	38
"Wood Protection Without Chlorophenates" by Mr. Tony Byrne	48
"Environmental Persistence and Migration of Wood Pole Preservatives: Part One" by Dr. W.P. Mortimer.....	57
"The Accelerated Fixation of Chromated Copper Preservative Treated Wood" by Dr. D.G. Anderson	75
"Fixation of CCA-C Treated Red Pine at Moderate Temperatures" by P.A. Cooper, T. Ung and E. Leonov.....	111
"Leaching of CCA from Treated Wood: pH effects" by P.A. Cooper.....	119
"Effect of Temperature and Moisture on CCA Fixation" by S. Avramidis, J.N.R. Ruddick.....	125
"Novel Pressure Processes for Treating Wood with Preservatives" by Dr. H.M. Barnes.....	127

"Treatability with CCA and Initiation of Field Performance Testing of Refractory Softwoods" by M.J. Richards, R.D. Inwards.....	144
"Environmental Concerns in Plant Design" by K.E. Cogan.....	179
"Update on Wolman ETT™ - A New CCA/Oil Treating System" by Dr. C. McIntyre and R.F. Fox	207
"Waste Management Alternatives for Wood Preserving Facilities Using Waterborne Preservatives" by W.R. Donald P. Eng.	217
"Above Ground Testing of Preservatives" by Dr. K. Archer <u>et al</u>	225
List of Attendees at the CWPA Tenth Annual Meeting	235
Statement of Revenue and Expenses and Surplus.....	239
Balance Sheet.....	240