

Report
of the
Sleepers Enquiry Committee
1923-24



REPORT
OF THE
SLEEPER ENQUIRY
COMMITTEE
1923-24

CONTENTS.

	PAGES.
INTRODUCTION	1—2
ADDENDUM	3—4
REPORT:	5—27
I.—The working of forests for sleepers	5
II.—The supply of wood sleepers	5
III.—The need for substitutes	11
IV.—The supply of timber suitable for antiseptic treatment	11
V.—The prospects of 'Treated' wood sleepers	15
VI.—The specification of railway sleepers	19
VII.—Methods of purchase and considerations of price	22
VIII.—The Railway Sleeper 'Pool'	25
SUMMARY OF PRINCIPAL RECOMMENDATIONS	27
APPENDIX I:	28—35
Sleepers in Indian Railways	28—31
Estimated annual demands of Indian railways for sleepers in the next 5 years, 1924—29	32—33
Increase of Track Mileage of all Broad Gauge Railways in India (1905—13)	34
Increase of Track Mileage of all Metre Gauge Railways in India (1905—13)	35
APPENDIX II:	36—43
Estimates of cost of producing a B. G. wood sleeper in India and Burma	36—41
The cost of creosote treatment	42—43
The cost of "Powellising"	43—44
APPENDIX III:	45
Weight of cast iron sleepers on Broad Gauge Railways in India	45