

PHYSICAL PROPERTIES OF BINTANGOR (*Calophyllum spp.*)

By

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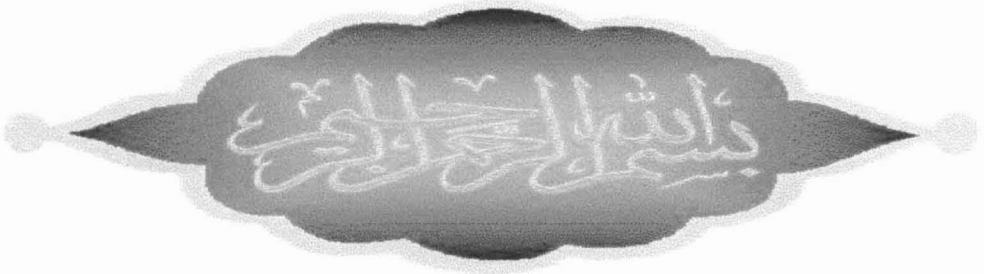
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TABLE OF CONTENTS

	PAGE
APPROVAL SHEET.....	ii
DEDICATION.....	iii
ACKNOWLEDGEMENTS.....	iv
LIST OF TABLES.....	vii
LIST OF FIGURES.....	viii
LIST OF PLATES.....	ix
LIST OF ABBREVIATIONS.....	x
ABSTRACT.....	xi
ABSTRAK.....	xii
 CHAPTER	
1 INTRODUCTION	
1.1 General Description.....	1
1.2 Objectives.....	3
 2 LITERATURE VIEW	
2.1 Properties of Bintangor.....	4
2.1.1 General Properties.....	4
2.1.2 Physical Properties.....	5
2.1.3 Uses.....	6
2.1.4 Advantages.....	6
2.2 Physical properties of Wood.....	7
2.2.1 Moisture Content.....	7
2.2.2 Density.....	8
2.2.3 Specific Gravity.....	9
2.2.4 Shrinkage and Swelling.....	10

3 MATERIALS AND METHODS

3.1 Preparation of Raw Material.....11

3.2 Testing Method.....17

 3.2.1 Density17

 3.2.2 Specific Gravity18

 3.2.3 Moisture Content19

 3.2.4 Shrinkage & Swelling.....20

4 RESULTS AND DISCUSSION

4.1 Introduction.....21

4.2 Moisture Content.....22

4.3 Density.....23

4.4 Specific Gravity.....24

4.5 Shrinkage.....25

4.6 Swelling.....29

5 CONCLUSION & RECOMMENDATION.....33

REFERENCES.....35

APPENDICES.....36

VITA.....59

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ABSTRACT

The research of physical properties was performing on bintangor tree (*Calophyllum spp.*). Physical properties of bintangor were determined by moisture content, density, specific gravity, shrinkage and swelling. The objectives of this study was to determine the physical properties of bintangor (*Calophyllum spp.*), to compare moisture content, density and specific gravity according to its portions (bottom, middle and top) and to compare shrinkage and swelling according to its portions (bottom, middle and top) and wood direction (tangential, radial and longitudinal). From this study, we will know the physical properties of bintangor which useful for further study will be undertaken.