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TABLE OF CONTENTS

CHAPTER	TITLE	PAGE
	DECLARATION	ii
	DEDICATION	iii
	ACKNOWLEDGEMENTS	iv
	ABSTRACT	v
	ABSTRAK	vi
	TABLE OF CONTENTS	vii
	LIST OF TABLES	xiii
	LIST OF FIGURES	xvii
	LIST OF SYMBOLS	xviii
	LIST OF APPENDICES	xix
1	**INTRODUCTION**	1
	1.1 Flood in Malaysia	1
	1.2 Introduction to Flood Frequency Analysis	2
	1.3 Introduction to L-Moment and TL-Moment	4
	1.4 Objectives of the Study	6
	1.5 Scope of the Study	6
	1.6 Significance of the Study	7
	1.7 Chapters' Overview	7

2	**LITERATURE REVIEW**		9
	2.1	Introduction	9
	2.2	Frequency Analysis	9
	2.3	Parameter Estimations	13
	2.4	Selection of Distributions	14
	2.5	The Method of L-Moment	16
	2.6	The Method of TL-Moment	20
3	**METHODOLOGY**		22
	3.1	The Method of L-Moments	22
		3.1.1 L-Moments Distributions	22
		3.1.2 L-Moments Sample Estimates	24
	3.2	The Method of TL-Moments	25
		3.2.1 TL-Moments Distributions	25
		3.2.2 TL-Moments Sample Estimates	27
	3.3	Normal Distribution	29
		3.3.1 Probability Density Function	29
		3.3.2 Distribution Function	30
		3.3.3 Quantile Function	31
		3.3.4 L-Moments and L-Moments Ratios	31
		3.3.5 Parameter Estimates using the L-Moment Method	32
		3.3.6 TL-Moments at $t = 1$	32
		3.3.7 Parameter Estimates using the TL-Moment Method at $t = 1$	33
		3.3.8 TL-Moments at $t = 2$	33
		3.3.9 Parameter Estimates using the TL-Moment Method at $t = 2$	34
	3.4	Logistic Distribution (LOG)	34
		3.4.1 Probability Density Function	34
		3.4.2 Distribution Function	35
		3.4.3 Quantile Function	35

	3.4.4	L-Moments and L-Moments Ratios	35
	3.4.5	Parameter Estimates using the L-Moment Method	35
	3.4.6	TL-Moments at $t = 1$	36
	3.4.7	Parameter Estimates using the TL-Moment Method at $t = 1$	36
	3.4.8	TL-Moments at $t = 2$	36
	3.4.9	Parameter Estimates using the TL-Moment Method at $t = 2$	37
3.5		Generalized Logistic Distribution (GLO)	37
	3.5.1	Probability Density Function	38
	3.5.2	Distribution Function	38
	3.5.3	Quantile Function	38
	3.5.4	L-Moments and L-Moments Ratios	39
	3.5.5	Parameter Estimates using the L-Moment Method	39
	3.5.6	TL-Moments at $t = 1$	39
	3.5.7	Parameter Estimates using the TL-Moment Method at $t = 1$	40
	3.5.8	TL-Moments at $t = 2$	40
	3.5.9	Parameter Estimates using the TL-Moment Method at $t = 2$	41
3.6		Extreme Value Type I Distribution (EV)	42
	3.6.1	Probability Density Function	42
	3.6.2	Distribution Function	42
	3.6.3	Quantile Function	43
	3.6.4	L-Moments and L-Moments Ratios	43
	3.6.5	Parameter Estimates using the L-Moment Method	43
	3.6.6	TL-Moments at $t = 1$	43
	3.6.7	Parameter Estimates using the TL-Moment Method at $t = 1$	44
	3.6.8	TL-Moments at $t = 2$	44

3.6.9	Parameter Estimates using the TL-Moment Method at $t = 2$	45
3.7	Generalized Extreme Value Distribution (GEV)	45
3.7.1	Probability Density Function	46
3.7.2	Distribution Function	47
3.7.3	Quantile Function	47
3.7.4	L-Moments and L-Moments Ratios	47
3.7.5	Parameter Estimates using the L-Moment Method	48
3.7.6	TL-Moments at $t = 1$	48
3.7.7	Parameter Estimates using the TL-Moment Method at $t = 1$	49
3.7.8	TL-Moments at $t = 2$	50
3.7.9	Parameter Estimates using the TL-Moment Method at $t = 2$	51
3.8	Generalized Pareto Distribution (GPA)	51
3.8.1	Probability Density Function	52
3.8.2	Distribution Function	52
3.8.3	Quantile Function	52
3.8.4	L-Moments and L-Moments Ratios	52
3.8.5	Parameter Estimates using the L-Moment Method	53
3.8.6	TL-Moments at $t = 1$	53
3.8.7	Parameter Estimates using the TL-Moment Method at $t = 1$	54
3.8.8	TL-Moments at $t = 2$	54
3.8.9	Parameter Estimates using the TL-Moment Method at $t = 2$	55
3.9	Goodness of Fit Criteria for Comparison of Probability Distributions	55
3.9.1	Mean Absolute Deviation Index (MADI) and Mean Square Deviation Index (MSDI)	55
3.9.2	Correlation (r)	57

	3.10	L-moment and TL-moment Ratio Diagrams	58
4	**DATA ANALYSIS**		59
	4.1	Selangor	59
	4.2	Kuala Lumpur	60
	4.3	Flood in Selangor and Kuala Lumpur	61
	4.4	Data Collection	62
	4.5	Descriptive Statistics	66
	4.6	L-Moments and L-Moments Ratios	66
	4.7	TL-Moments and TL-Moments Ratios	69
5	**RESULTS**		72
	5.1	Introduction	72
	5.2	Mean Absolute Deviation Index (MADI)	73
		5.2.1 Results for TL-Moment with $t = 0$ (L-Moment)	73
		5.2.2 Discussions on Mean Absolute Deviation Index (MADI) for TL-Moment with $t = 0$ (L-Moment)	75
		5.2.3 Results for TL-Moment with $t = 1$	77
		5.2.4 Discussions on Mean Absolute Deviation Index (MADI) for TL-Moment with $t = 1$	78
		5.2.5 Results for TL-Moment with $t = 2$	78
		5.2.6 Discussions on Mean Absolute Deviation Index (MADI) for TL-Moment with $t = 2$	80
	5.3	Mean Square Deviation Index (MSDI)	81
		5.3.1 Results for TL-Moment with $t = 0$ (L-Moment)	81
		5.3.2 Discussions on Mean Square Deviation Index (MSDI) for TL-Moment with $t = 0$ (L-Moment)	83
		5.3.3 Results for TL-Moment with $t = 1$	84
		5.3.4 Discussions on Mean Square Deviation Index (MSDI) for TL-Moment with $t = 1$	86
		5.3.5 Results for TL-Moment with $t = 2$	88

		5.3.6 Discussions on Mean Square Deviation Index (MSDI) for TL-Moment with $t = 2$	89
	5.4	Correlation (r)	89
		5.4.1 Results for TL-Moment with $t = 0$ (L-Moment)	90
		5.4.2 Discussions on Correlation (r) for TL-Moment with $t = 0$ (L-Moment)	92
		5.4.3 Results for TL-Moment with $t = 1$	94
		5.4.4 Discussions on Correlation (r) for TL-Moment with $t = 1$	95
		5.4.5 Results for TL-Moment with $t = 2$	95
		5.4.6 Discussions on Correlation (r) for TL-Moment with $t = 2$	97
	5.5	Summary on the Case of TL-Moment with $t = 0$ (L-Moment)	98
	5.6	Summary on the Case of TL-Moment with $t = 1$	100
	5.7	Summary on the Case of TL-Moment with $t = 2$	102
	5.8	Conclusions	104
6	**CONCLUSIONS AND RECOMMENDATIONS**		105
	6.1	Conclusions	105
	6.2	Recommendations	109
REFERENCES			110
Appendices A – C			121-147

LIST OF TABLES

TABLE NO.	TITLE	PAGE
4.1	Accumulated hourly rainfall (mm) within 24 hours period from Meteorological Stations in Petaling Jaya, Subang and KLIA on 10 June 2007	62
4.2	Name and information on all the stations in Selangor and Kuala Lumpur	65
4.3	Descriptive Statistics on the maximum daily rainfalls for stations in Selangor and Kuala Lumpur	67
4.4	L-Moments and L-Moments Ratios for all the stations	68
4.5	TL-Moments and TL-Moments Ratios for all the stations (t = 1)	70
4.6	TL-Moments and TL-Moments Ratios for all the stations (t = 2)	71
5.1	Mean Absolute Deviation Index (MADI) for stations in Selangor and Kuala Lumpur (L-moment method, t = 0)	74
5.2	Ranks of Mean Absolute Deviation Index (MADI) for each distribution with 55 stations (L-moment method, t = 0)	75

5.3	Ranks of Mean Absolute Deviation Index (MADI) for each distribution with 39 stations excluding the 16 stations (L-moment method, $t = 0$)	75
5.4	Mean Absolute Deviation Index (MADI) for stations in Selangor and Kuala Lumpur (TL-moment method with $t = 1$)	76
5.5	Ranks of Mean Absolute Deviation Index (MADI) for each distribution with 55 stations (TL-moment with $t = 1$)	77
5.6	Ranks of Mean Absolute Deviation Index (MADI) for each distribution with 39 stations excluding the 16 stations (TL-moment with $t = 1$)	77
5.7	Mean Absolute Deviation Index (MADI) for stations in Selangor and Kuala Lumpur (TL-moment method with $t = 2$)	79
5.8	Ranks of Mean Absolute Deviation Index (MADI) for each distribution with 55 stations (TL-moment with $t = 2$)	80
5.9	Ranks of Mean Absolute Deviation Index (MADI) for each distribution with 39 stations excluding the 16 stations (TL-moment with $t = 2$)	80
5.10	Mean Square Deviation Index (MSDI) for stations in Selangor and Kuala Lumpur (L-moment method, $t = 0$)	82
5.11	Ranks of Mean Square Deviation Index (MSDI) for each distribution with 55 stations (L-moment method, $t = 0$)	83

5.12	Ranks of Mean Square Deviation Index (MSDI) for each distribution with 39 stations excluding the 16 stations (L-moment method, $t = 0$)	83
5.13	Mean Square Deviation Index (MSDI) for stations in Selangor and Kuala Lumpur (TL-moment method with $t = 1$)	85
5.14	Ranks of Mean Square Deviation Index (MSDI) for each distribution with 55 stations (TL-moment with $t = 1$)	86
5.15	Ranks of Mean Square Deviation Index (MSDI) for each distribution with 39 stations excluding the 16 stations (TL-moment with $t = 1$)	86
5.16	Mean Square Deviation Index (MSDI) for stations in Selangor and Kuala Lumpur (TL-moment method with $t = 2$)	87
5.17	Ranks of Mean Square Deviation Index (MSDI) for each distribution with 55 stations (TL-moment with $t = 2$)	88
5.18	Ranks of Mean Square Deviation Index (MSDI) for each distribution with 39 stations excluding the 16 stations (TL-moment with $t = 2$)	88
5.19	Correlation, r, for stations in Selangor and Kuala Lumpur (L-moment method, $t = 0$)	91
5.20	Ranks of correlation, r, for each distribution with 55 stations (L-moment method, $t = 0$)	92

5.21	Ranks of correlation, *r*, for each distribution with 39 stations excluding the 16 stations (L-moment method, *t* = 0)	92
5.22	Correlation, *r*, for stations in Selangor and Kuala Lumpur (TL-moment method with *t* = 1)	93
5.23	Ranks of correlation, *r*, for each distribution with 55 stations (TL-moment with *t* = 1)	94
5.24	Ranks of correlation, *r*, for each distribution with 39 stations excluding the 16 stations (TL-moment with *t* = 1)	94
5.25	Correlation, *r*, for stations in Selangor and Kuala Lumpur (TL-moment method with *t* = 2)	96
5.26	Ranks of correlation, *r*, for each distribution with 55 stations (TL-moment with *t* = 2)	97
5.27	Ranks of correlation, *r*, for each distribution with 39 stations excluding the 16 stations (TL-moment with *t* = 2)	97

LIST OF FIGURES

FIGURE NO.	TITLE	PAGE
4.1	Location Map of Rainfall Gauge Stations in Selangor and Kuala Lumpur	61
5.1	L-Moment Ratio Diagram (a)	99
5.2	L-Moment Ratio Diagram (b)	99
5.3	TL-Moment Ratio Diagram with $t = 1$ (a)	101
5.4	TL-Moment Ratio Diagram with $t = 1$ (b)	101
5.5	TL-Moment Ratio Diagram with $t = 2$ (a)	103
5.6	TL-Moment Ratio Diagram with $t = 2$ (b)	103

LIST OF SYMBOLS

K	-	shape parameter
r	-	correlation
s_{xx}^2	-	sample variance for observed flows
s_{zz}^2	-	sample variance for predicted flows
s_{xz}^2	-	sample covariance
x_i	-	observed flows
z_i	-	predicted flows
α	-	scale parameter
μ	-	mean of the x series
σ	-	standard deviation of the x series
ξ	-	location parameter
τ_3	-	L-moment skewness
τ_4	-	L-moment kurtosis
τ_3^1	-	TL-moment skewness with $t = 1$
τ_4^1	-	TL-moment kurtosis with $t = 1$
τ_3^2	-	TL-moment skewness with $t = 2$
τ_4^2	-	TL-moment kurtosis with $t = 2$
Φ	-	standard normal distribution function
$\Phi^{-1}(F)$	-	the inverse of standard normal distribution function

LIST OF APPENDICES

APPENDIX	TITLE	PAGE
A	MathCAD Program using the L-Moment Method	121
B	MathCAD Program using the TL-Moment Method with $t = 1$	130
C	MathCAD Program using the TL-Moment Method with $t = 2$	139