	TABLE OF CONTENTS	
		Page
ACKNOWLE	DGMENT	iii
ENGLISH AB	STRACT	v
THAI ABSTR	ACT	vii
TABLE OF CO	ONTENTS	ix
LIST OF TAB	LES S	xi
LIST OF FIGU	JRES	xiii
LIST OF ABB	REVIATIONS	xv
CHAPTER 1	INTRODUCTION	
1.1	Principle, Rationale and Hypotheses	1
1.2	Objectives of study	3
1.3	The advantage of study	4
CHAPTER 2	LISTERATURE REVIEW	
2.1	Foot and Mouth Disease Virus	5
2.2	Epidemiology of FMD	8
2.3		15
2.4	Diagnosis	23
2.5	Prevention and control	26

		Page
CHAPTER 3	MATERIALS AND METHODS	
3.1	Research design	39
3.2	Study location	40
3.3	Population and sample	43
3.4	Data collection	44
3.5	Geographic Information System (GIS) data collection	45
3.6	Statistical analysis	45
CHAPTER 4	RESULTS	
4.1	The General information	50
4.2	History of FMD outbreak	62
4.3	Risk factors of FMD outbreak in the farms	70
CHAPTER 5	DISSCUSSIONS	81
REFERENCES		90
APPENDICES		96
API	PENDIX A	97
API	PENDIX BY Chiang Mai Univer	111
CURRICULUM	IVITAE N 1 S	131

LIST OF TABLES

Table		Page
3.1	Name of studied Amphoe which locate in Chiang Mai and Lamphun provinces.	41
4.1	The criteria of farm size dividing	51
4.2	The number of pig and cattle farms in the study area divided by districts and the percent of sample farms in each districts	52
4.3	The character and pattern of pig farm management in the study area	56
4.4	Feed and water management in pig farms in the study area	57
4.5	Biosecurity management in pig farms in the study area	58
4.6	Waste management in pig farms in the study area	58
4.7	Other information in pig farms in the study area	59
4.8	Feed and water management of cattle farm in the study area	60
4.9	Biosecurity management of cattle farm in the study area	61
4.10	Other information of cattle farm in the study area	61
4.11	Number and percent of FMD outbreak farms in each district in this study	62
4.12	Number and percent of pig and cattle farm management during FMD outbreak	68

Table		Page
4.13	Number and percent of pig and cattle farm divided by vaccination	69
4.14	Number and percent of pig and cattle farm management when neighboring farm has outbreak	70
4.15	Number and percent of pig farms divided by expected risk factors that related with FMD outbreak	71
4.16	Median of expected risk factors that related with FMD outbreak in pig farm	73
4.17	Risk factors which FMD outbreak in pig farms in the study area	75
4.18	Number and percent of cattle farms divided by expected risk factors that related with FMD outbreak	76
4.19	Median of expected risk factors that related with FMD outbreak in cattle farm	78
4.20	Risk factors of FMD outbreak in cattle farms in the study area	80

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LIST OF FIGURES

Figure		Page
2.1	Aphthovirus: Molecular surface of Foot and Mouth Disease Virus, radially depth cued, as solved by X-ray crystallography	7
2.2	The route of FMDV excretion from cattle	9
2.3	The Duration of FMDV excretion in cattle	9
2.4	Cow with ruptured tongue vesicle, two days after start of clinical signs of foot and mouth disease	16
2.5	Healing tongue lesion four days after the start of clinical signs	17
2.6	Ruptured vesicle on foot, five days after the appearance of clinical signs	17
2.7	Young bovine with foot and mouth disease	18
2.8	In very young animals, myocardial necrosis can occur, appearing as pale streaks in the ventricular wall.	19
2.9	Foot and mouth disease in a pig showing lesions at day 2 after first appearance of clinical signs	20
2.10	Foot and mouth disease in a pig showing loss of epithelium at day 4 after first appearance of clinical signs	21
2.11	Foot and mouth disease in a pig showing loss of horn from digit	21
2.12	Large unruptured vesicle on nose	22
2 13	Ruptured vesicle on nose	e_{22}

Figure		Page
3.1	Show the geographical characteristic of the study area	41
3.2	Show Map of Amphoe which locate in Chiang Mai and Lamphun provinces.	42
4.1	Map of Pig farms in Chiang Mai and Lamphun area	53
4.2	Map of Cattle farms in Chiang Mai and Lamphun area	54
4.3	Percentage of pig farms in the study area dividing by farm size	55
4.4	Percentage of cattle farms in the study area dividing by farm size	55
4.5	Map of Pig farms with FMD outbreak in previous year in Chiang Mai and Lamphun area	64
4.6	Map of Pig farms and Pig farms with FMD outbreak in previous year in Chiang Mai and Lamphun area	65
4.7	Map of Cattle farms with FMD outbreak in previous year in Chiang Mai and Lamphun area	66
4.8	Map of Cattle farms and Cattle farms with FMD outbreak in previous year in Chiang Mai and Lamphun area	67

ABBREVIATIONS

DLD The Department of Livestock Development of the Royal

Thailand government

ELISA Enzyme-Linked Immunosorbent Assay

FADDL The Foreign Animal Disease Diagnostic Laboratory

FMD Foot and Mouth Disease

Geographic Information System

GPS Global Positioning System

KM Kilometers

LPBE Liquid Phase Blocking Enzyme-Linked Immunosorbent Assay

NS Non-Structure

OIE The World Organization for Animal health

PIADC The Plum Island Animal Disease Center

RCU The Regional Co-ordination Unit

RRL Regional Reference Laboratory for Foot and Mouth Disease in

South-East Asia

RT-PCR Reverse Transcription Polymerase Chain Reaction

SEAFMD The Regional Co-ordination Unit of South East Asia Foot and

Mouth Disease

SIA Specific Isotype Assay

VIAA the virus infection-associated antigen