

FIELD MANUAL

No. 17-95

HEADQUARTERS

DEPARTMENT OF THE ARMY

Washington, DC, 24 DECEMBER 1996

CAVALRY OPERATIONS

TABLE OF CONTENTS

	Page
PREFACE	v
 CHAPTER 1 INTRODUCTION	 1-1
Section I. The Role of Cavalry	1-1
Section II. The Threat.....	1-8
Section III. The Battlefield	1-8
Section IV. Missions	1-15
Section V. Organizations	1-17
Section VI. Battlefield Operating Systems.....	1-21
 CHAPTER 2 BATTLE COMMAND	 2-1
Section I. Command and Control System	2-2
Section II. Command and Staff Relationships.....	2-4
Section III. Command and Staff Responsibilities	2-6
Section IV. Command and Control Process	2-18
Section V. Command and Control Facilities	2-32
Section VI. Command and Control Communications	2-42
Section VII. Integrated Air and Ground Operations	2-55
Section VIII. Continuous Operations	2-64
Section IX. Command and Control Techniques	2-66
Section X. Automated Information Systems in Support of Battle Command	 2-68

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

*This publication supersedes FM 17-95, 19 September 1991, and FM 17-95-10, 22 September 1993.

CHAPTER 3	RECONNAISSANCE OPERATIONS.....	3-1
Section I.	Purpose and Fundamentals.....	3-3
Section II.	Route Reconnaissance	3-9
Section III.	Zone Reconnaissance.....	3-14
Section IV.	Area Reconnaissance	3-22
Section V.	Reconnaissance in Force	3-24
CHAPTER 4	SECURITY OPERATIONS.....	4-1
Section I.	Purpose and Fundamentals.....	4-3
Section II.	Screen	4-5
Section III.	Guard.....	4-21
Section IV.	Cover	4-32
Section V.	Area Security	4-40
CHAPTER 5	OFFENSIVE OPERATIONS	5-1
Section I.	Purpose and Characteristics	5-2
Section II.	Planning Offensive Operations.....	5-12
Section III.	Forms of the Offense.....	5-19
Section IV.	Other Offensive Operations.....	5-27
CHAPTER 6	DEFENSIVE OPERATIONS.....	6-1
Section I.	Fundamentals of the Defense.....	6-1
Section II.	Planning Defensive Operations	6-12
Section III.	Defend in Sector.....	6-26
Section IV.	Defend a Battle Position	6-31
CHAPTER 7	STABILITY AND SUPPORT OPERATIONS	7-1
Section I.	Principles of Stability and Support Operations	7-2
Section II.	Stability and Support Operations Activities.....	7-3
Section III.	Peacekeeping	7-4
Section IV.	Peace Enforcing	7-5
Section V.	Training and Preparation	7-6
Section VI.	Intelligence Preparation of the Battlefield	7-7
Section VII.	Missions.....	7-13
Section VIII.	Planning Considerations.....	7-14
Section IX.	Rules of Engagement.....	7-14
CHAPTER 8	OTHER OPERATIONS	8-1
Section I.	Retrograde Operations	8-1
Section II.	Rear Operations	8-13
Section III.	Deception Operations.....	8-26
Section IV.	Movement.....	8-29
Section V.	Assembly Areas.....	8-34
Section VI.	Battle Handover and Passage of Lines	8-38

Section VII.	Relief in Place	8-45
Section VIII.	Linkup.....	8-51
Section IX.	Breakout From Encirclement.....	8-54
Section X.	Obstacle Breaching Operations	8-58
Section XI.	Nuclear, Biological, and Chemical Defense	8-66
Section XII.	Independent Troop Operations	8-72
Section XIII.	Contingency Operations.....	8-73
CHAPTER 9	COMBINED ARMS INTEGRATION	9-1
Section I.	Relationships and Responsibilities.....	9-2
Section II.	Fire Support System	9-3
Section III.	Fire Support Planning and Coordination	9-11
Section IV.	Indirect Fire Support.....	9-20
Section V.	Army Airspace Command and Control.....	9-23
Section VI.	Air Support	9-29
Section VII.	Air Defense Support.....	9-34
Section VIII.	Engineer Support	9-38
Section IX.	Nuclear, Biological, and Chemical Support.....	9-43
Section X.	Smoke Operations	9-45
Section XI.	Intelligence and Electronic Warfare.....	9-49
Section XII.	Military Police Support.....	9-51
CHAPTER 10	COMBAT SERVICE SUPPORT	10-1
PART I.	COMBAT SERVICE SUPPORT SYSTEM.....	10-2
Section I.	Fundamentals.....	10-2
Section II.	Planning	10-5
Section III.	Organization.....	10-9
Section IV.	Squadron and Troop Operations.....	10-11
PART II.	COMBAT SERVICE SUPPORT FOR THE ARMORED CAVALRY REGIMENT	10-22
Section I.	Corps Support.....	10-22
Section II.	Organization.....	10-23
Section III.	Supply	10-28
Section IV.	Transportation	10-36
Section V.	Maintenance.....	10-38
Section VI.	Field Services.....	10-45
Section VII.	Personnel Support.....	10-48
Section VIII.	Combat Health Support.....	10-53
Section IX.	Reconstitution.....	10-57

PART III.	COMBAT SERVICE SUPPORT FOR DIVISION CAVALRY.....	10-59
Section I.	Division Support.....	10-59
Section II.	Organization	10-60
Section III.	Supply and Transportation.....	10-63
Section IV.	Maintenance	10-68
Section V.	Field Services	10-71
Section VI.	Personnel Support.....	10-72
Section VII.	Combat Health Support	10-74
Section VIII.	Reconstitution	10-76
 APPENDIX A	 REHEARSALS	 A-1
 APPENDIX B	 DIGITAL CAVALRY OPERATIONS	 B-1
 APPENDIX C	 DOCTRINE AND TRAINING LITERATURE	 C-1
 APPENDIX D	 STANDING OPERATING PROCEDURES	 D-1
 GLOSSARY	 Glossary-1	
 REFERENCES	 References-1	
 INDEX	 Index-1	