

VF - Military Advisors

UNNUMBERED - MATA

UNITED STATES ARMY SPECIAL WARFARE SCHOOL
Fort Bragg, North Carolina

April 1962

PROGRAM OF INSTRUCTION
FOR
MILITARY ASSISTANCE TRAINING ADVISOR COURSE
(MATA)

MOS: None

Length: Peacetime - 5 Weeks 4½ days
Mobilization - None

Approved by:

This POI supersedes POI for the
Military Assistance Training Advisor Course
dated 2 April 1962

FORT BRAGG, NORTH CAROLINA 28307

SECTION I - PREFACE

- A. Course: Military Assistance Training Advisor (MATA)
- B. Purpose: To provide selected officers and noncommissioned officers with a working knowledge of the duties of a military assistance training advisor in counterinsurgency operations.
- C. Prerequisites: 1. Member of the Armed Forces of the United States qualified in one of the MOS listed in paragraph G below (or equivalent) whose actual or anticipated assignment requires knowledge of tactics and techniques of counterinsurgency operations and duties of military assistance training advisor.
2. Security clearance required: SECRET (Interim).

D. Length: Peacetime Mobilization
5 weeks, 4½ days None

E. Training locations:

US Army
Special Warfare School

F. Percentage of training to be school trained: 100%

G. MOS feeder pattern:

<u>Prerequisite MOS</u>		<u>MOS Trained in This Course</u>	<u>Feeds following MOS</u>
		None	None
Infantry Unit Cmdr	1542		
Infantry Unit Cmdr (Abn)	71542		
Artillery Unit Cmdr	1193		
Artillery Unit Cmdr (Abn)	71193		
Lt & Med F.A. Crewman	141.70		
Lt & Med F.A. Crewman (Abn)	141.77		
Small Arms Repairman	421.60		
Small Arms Repairman (Abn)	42.67		
Field Radio Repairman	296.60		
Field Radio Repairman (Abn)	296.67		

H. Ammunition requirements: See Section V.

I. Common subjects recapitulation: Not applicable.

J. Standardization of prefix digit 5 training: Not applicable.

SECTION II - SUMMARY
 Military Assistance Training Advisor Course

Peacetime: 5 weeks, 4½ days, 270 hours
 Mobilization: None

Subject	Hours				Annex	Page
	Peace					
	Tactics Adv	Arty Adv	Inf Wpns Adv	Inf Commo Adv		
A. Academic Subjects						
Area Study	71	63	63	63	1	7
Counterinsurgency/Psychological Operations	57	41	41	41	2	11
Communications	8	8	8	32	3	17
Weapons	12	36	36	12	4	19
*General Subjects	61	61	61	61	5	23
Demolitions	8	8	8	8	6	26
*Subtotal	<u>217</u>	<u>217</u>	<u>217</u>	<u>217</u>		
B. Nonacademic Subjects						
In-processing	8	8	8	8		
Passport Processing	8	8	8	8		
Out-Processing	10	10	10	10		
Graduation	2	2	2	2		
Commandant's Time	5	5	5	5		
Open Time	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>		
Subtotal	<u>53</u>	<u>53</u>	<u>53</u>	<u>53</u>		
Total	<u>270</u>	<u>270</u>	<u>270</u>	<u>270</u>		
C. Recapitulation						
1. Security classification. To be determined. Classification, not to exceed SECRET, will depend on source material developed in research and preparation of units of instruction.						
2. Type of instruction						
Conference	74	59	59	59		
Lecture	2	2	2	2		
Demonstration	15	13	13	13		
Practical Exercise	126	143	143	143		
Nonacademic	<u>53</u>	<u>53</u>	<u>53</u>	<u>53</u>		
	<u>270</u>	<u>270</u>	<u>270</u>	<u>270</u>		

* Includes 14 hours of night training and 22 hours of physical conditioning.

SECTION III - BODY
Military Assistance Training Advisor Course

PART A - ACADEMIC SUBJECTS

	<u>Tactics</u>	<u>Arty</u>	<u>Inf Wpr.</u>	<u>Inf Commo</u>
Peace:	217 hours	217 hours	217 hours	217 hours
Mobilization:	None	None	None	None

Subject	Scope	<u>Hours</u>				Annex	Page
		<u>Peace</u>					
		T	A	I	C		
Area Study	Geography (3-3-3-3); communications media and transportation systems (2-2-2-2); history (3-3-3-3); religion, sects and education (2-2-2-2); industry and agriculture (1-1-1-1); nationalism (1-1-1-1); customs and taboos; (1-1-1-1); government (1-1-1-1); armed forces (3-3-3-3); insurgent forces (4-4-4-4); US assistance programs (1-1-1-1); US Military Assistance Advisory Group (2-2-2-2); Intelligence briefing (1-1-1-1); Language training, sub-fluency level of attainment (46-38-38-38).	71	63	63	63	1	7
Counter-insurgency Operations	Concept of counterinsurgency operations (1-1-1-1); analysis of conditioning factors in insurgency movements (3-3-3-3); positive program (2-2-2-2); isolation and destruction of insurgent forces and target area organization (2-2-2-2); introduction to intelligence (1-1-1-1); application of combat intelligence and order of battle in counterinsurgency operations (2-2-2-2); adjustment to foreign environment (1-1-1-1); combat security measures in counterinsurgency operations and patrolling techniques (3-3-3-3); fundamentals, tactical concepts and characteristics of counter-guerrilla operations (2-2-2-2); raids, ambushes and immediate action battle drills (SOP'S) (8-8-8-8); Research project (16-16-16-16); counterinsurgency operations in Malaya (2-0-0-0); counterinsurgency operations in Indochina (2-0-0-0); introductions to psychological operations	57	41	41	41	2	11

Subject	Scope	Hours Peace				Annex	Page
		T	A	I	C		
	(3-0-0-0); morale building (1-0-0-0); psychological operations, programs, themes and symbols (2-0-0-0); black, grey, and counter-propaganda (1-0-0-0); face-to-face persuasion (2-0-0-0); propaganda analysis and effects analysis (2-0-0-0); case study of psychological operations in support of counterinsurgency operations (1-0-0-0).						
Communi- cations	Familiarization radio sets AN/GRC 3 thru 8 series (2-2-2-2); radio-telephone procedures and familiarization radio set AN/PRC-6 (1-1-1-1); familiarization radio set AN/PRC-9 (1-1-1-1); familiarization radio set AN/GRC-9 (2-2-2-2); familiarization radio sets AN/TRC-7, SCR-193, SCR-300, AN/VRC-30 and SB 22 and EE8 telephone (2-2-2-2); operations and theory of AN/PRC-6 (0-0-0-2); operation and theory of AN/PRC-9 (0-0-0-2); operation and theory of AN/GRC-9 (0-0-0-4); operation and theory of AN/GRC-3 thru 8 (0-0-0-6); familiarization radio sets AN/TRC-7, SCR-300, SCR-193, AN/VRC-30, SB22/PT and EE8 (0-0-0-4); technical maintenance refresher (0-0-0-6).	8	8	8	32	3	17
Weapons		12	36	36	12	4	19
Familiari- zation, Infantry Weapons (All per- sonnel	Familiarization cal. .45 pistol, Thompson SMG, Rifle M1, carbine M1 and M2; BAR and 3.5 in. rocket launcher, (AR-15) (2-2-2-2); Cal. .30 LMG and HMG, Cal. .50 MG, 57mm recoilless rifle, 60 and 81mm mortars (2-2-2-2); range firing (8-8-8-8).	(12)	(12)	(12)	(12)		
Specialist Training Infantry Weapons (inf-Wpns advisors)	1st, 2d and limited 3d echelon repair and field expedients on: 60mm and 81mm mortars (0-0-4-0); Thompson SMG and BAR (0-0-4-0-); 57mm recoilless rifle and 3.5 in. rocket launcher (0-0-4-0-); Cal. .30 LMG and HMG and Cal. .50 MG (0-0-4-0); pistol, Cal.				(24)		

Subject	Scope	Hours				Annex	Page
		Peace					
		T	A	I	C		
	.45 (0-0-2-0); rifle, Cal. .30 M1 (0-0-2-0); carbine Cal. .30 M1 and M2 (0-0-2-0); "country fair" review, all infantry weapons (0-0-2-0).						
Specialist Training, Artillery Weapons (Artillery Advisor Only)	Organization and methods of employment of artillery units (0-2-0-0); 105mm howitzer, towed, technical data; weapons and ammuni- tion (0-2-0-0); 105mm howitzer, towed, firing battery (0-1-0-0); 155mm howitzer towed, technical data, weapons and ammunition (0-2-0-0); 155mm howitzer, firing battery (0-2-0-0); 4.2 in. mortar technical data, weapon and ammuni- tion (0-1-0-0); 4.2 in. mortar firing platoon (0-1-0-0); forward observer procedure (0-1-0-0); fire direction center (0-4-0-0); range firing, 105mm howitzer, 155mm how- itzer, and 4.2 in. mortar (0-8-0-0).			(24)		4	
General Subjects	Sanitation and tropical hygiene (2-2-2-2); first aid (2-2-2-2); helicopter support of counterin- surgency operations (3-3-3-3); demonstration of aerial resupply (1-1-1-1); survival (2-2-2-2); land navigation (4-4-4-4); evasion and escape (1-1-1-1); tactical night march (6-6-6-6); tactical night exercise (8-8-8-8); reading and study of counterinsurgency tactics and technique paper (6- 6-6-6); seminar on counterinsur- gency paper (2-2-2-2); end of course seminar (2-2-2-2); physical conditioning (22-22-22-22).	61	61	61	61	5	23
Demolitions	Introduction to combat and special demolitions (2-2-2-2); principles of demolitions (6-6-6-6).	8	8	8	8	6	26

PART B - NONACADEMIC SUBJECTS

Peace:	<u>Tactics</u> 53 hours	<u>Arty</u> 53 hours	<u>Inf Wpn</u> 53 hours	<u>Inf Commo</u> 53 hours
Mobilization:	None	None	None	None

Subject	Scope	Hours Peace				Annex	Page
		I	A	I	C		
Inprocess- ing	Issuance of reference materials and supplies, administrative processing, explanation of administrative requirements.	8	8	8	8		
Passport Processing	All necessary administrative processing in connection with securing a passport.	8	8	8	8		(
Out- processing	Turn-in of materials and equipment, preparations for shipment to next post.	10	10	10	10		
Graduation	Graduation ceremony	2	2	2	2		
Commandant's Time	Reserved for additional instruction or review; time reserved for contingencies or any other activities as the commandant may direct to accomplish the general training mission.	5	5	5	5		(
Open Time	Personnel given time to take care of individual needs.	20	20	20	20		(

SECTION IV - ANNEXES

ANNEX NUMBER 1

Area Study

	<u>Tactics</u>	<u>Arty</u>	<u>Inf Wpn</u>	<u>Inf Commo</u>
Peace:	71 hours	63 hours	63 hours	63 hours
Mobilization:	None	None	None	None

PURPOSE: To provide selected personnel with a general knowledge of the characteristics, geography, history, culture, current situation, language and population of the area.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Geography 9000 (C)	3	3	3	3	Location, description of the terrain, vegetation and hydrography of South Vietnam; discussion of climate and weather as they affect military operations; trafficability and natural obstacles; suitability of specific areas for military operations.	NIS; Special material; Tactics and Techniques of Counterinsurgency operations, w/changes dated Feb 62.
Communications Media and Transportation Systems 9005 (C)	2	2	2	2	A discussion and analysis of the communications media and transport systems of South Vietnam as they relate to military operations to include: telephone, telegraph and radio communications, radio broadcasting; news media; information teams; port and maritime activities; and rail, water, highway, air and local means of transportation.	NIS; Special material; M.A.I. & C/A Country Study and Station Report; Tactics and Techniques of Counterinsurgency operations, w/changes dated Feb 62.
History 9010 (U)	3	3	3	3	A discussion of the chronological history of the country; the rise of colonialism; the expansion of religious activity; the historical growth of political activity, parties and movements; Post World War II insurgent movement and its present day significance; current problems now faced by the existing government based on the insurgent movement and its aftermath.	Special material and NIS

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Religion, Sects and Education 9015 (U)	2	2	2	2	A discussion of the influence of Confucianism, Buddhism, Taoism, Spiritism, Christianity and the two principal sects, Cao-Dai and Hoa-Hao as related to the lives of the Vietnamese; discussion of the educational system of the country since the formation of the Republic of Vietnam.	Special material and NIS: South Vietnam Handbook, Aug 61, Ft Gordon, Ga; M.A.I. Report, 61; <u>Religions of the World Made Simple</u> , Dewey.
Industry and Agriculture 9020 (C)	1	1	1	1	A discussion of the growth, influence and types on industry and agriculture output in the country.	Special material and NIS
Nationalism 9025 (U)	1	1	1	1	The national feeling of the people; domestic and foreign policies of the government; attitudes of the people toward foreigners and foreign governments; problem areas today.	Special material
Customs and Taboos 9030 (U)	1	1	1	1	A discussion of some of the legendary and current customs and taboos of the Vietnamese people in an effort to produce better understanding of the oriental by the western visitor and subsequent better relations.	Special material South Vietnam Handbook, Aug 61; M.A.I. Report, 61; Nat. Geo Oct 61; Review Horizons, Siagon, Human Relations; Area Files.
Government 9035 (S)	1	1	1	1	Background of the present government of Vietnam; the organization and functions of the executive, legislative and judicial branches of the government; organization and functions of province, district and village governments; and the major political parties in Vietnam.	Special material and NIS

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Armed Forces 9040 (C)	3	3 C	3	3	Background of the Armed Forces; chain of command and organizational structure; mission and function of elements of the Armed Forces; equipment, rank and insignia; training program; current deployment and strength.	Special Material; NIS: RVAN IO&E's; Tactics and Techniques of Counterinsurgency operations w/changes dated Feb 62.
Insurgent Forces 9045 (S)	4	4 C	4	4	Background of the insurgents; present cellular organization; personalities; terrorist tactics and operational methods; equipment, supplies, logistic and propaganda operations; control of key areas and methods of acquisition; clandestine activity, subversion, sabotage and espionage; support from outside areas.	Special Material; Tactics and Techniques of Counterinsurgency operations w/changes dated Feb 62.
US Assistance Programs 9050 (U)	1	1 C	1	1	Background of the US assistance program; the Soviet Bloc aid program; purpose of foreign aid; agencies responsible for administering the US aid program; the US Assistance Program as it applies to Vietnam; the US Information Service.	Special Material; Country study and Station Report, Republic of Vietnam, DOD, 1961; Tactics and Techniques of Counterinsurgency operations w/changes dated Feb 62.
US Military Assistance Advisory Group 9055 (U)	2	2 C	2	2	Organization of the US MAAG locally; locations, areas of operation, problems; military life of US personnel in the country; hints on living and working there. Special Forces activities in Vietnam.	US Military Assistance Institute Pub, DOD dtd Aug 61, Special Material; Tactics and Techniques of Counterinsurgency operations w/changes dated Feb 62.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
* Intelligence Situation Briefing (Background) 9060 (S)	1	1	1	1	Introduction to intelligence briefing program; intelligence situation in country to date; magnitude of the military effort; examples of typical operations.	SITREPS Special Material; Tactics and Techniques of Counterin- surgency opera- tions w/changes dated Feb. 62.
Language 9070 (U)	46	38	38	38	Sub-fluency level of attain- ment; concentration on mili- tary terms and many commonly used words and phrases.	Special Text and Tapes.

* Daily 10 minute briefing on current tactical situation.

ANNEX NUMBER 2

Counterinsurgency Operations

	<u>Tactics</u>	<u>Arty</u>	<u>Inf Wpn</u>	<u>Inf Commo</u>
Peace:	57 hours	41 hours	41 hours	41 hours
Mobilization:	None	None	None	None

PURPOSE: To provide a general knowledge to selected personnel in the nature and conduct of counterinsurgency operations, and to provide a general knowledge of the various aspects of military and nonmilitary participation in counterinsurgency programs.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	I	A	I	C		
Concept of Counterinsurgency Operations 9100 (U)	1	1	1	1	Definition of doctrinal concept; incidence of the insurgency type conflict; causes and opportunity; solution in the positive program; course outline and objective.	Special Material; CI Course POI; Inaugural Address; Extracts from speech material.
Analysis of Conditioning Factors in Insurgency Movements 9105 (U)	3	3	3	3	Analysis, discussion and summary of primary sociological, psychological, economic and political factors and psychological or physiological needs contributing to insurgent activity; the "why" of insurgency.	Thompson, <u>Population and Progress in the Far East</u> ; Dean, <u>The Nature of the Non-Western World</u> ; Bowles, <u>Ambassador's Report</u> ; Shils, <u>The Intellectuals in the Political Development of the New States</u> ; McGraw-Hill, <u>Series in Sociology</u> .

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Positive Program 9110 (U)	2	2	2	2	Consideration of the role of a national program of political economic and sociological development in preventing insurgency; the necessity for beginning such a program, even during the combatting-guerrilla phase of CI operations; analysis of the capability of the military establishment to assist in implementing the positive programs for the advancement of national goals; specific plans for civic actions under development or in operation today in South Vietnam; US Army Civil Affairs plans and operations in the area; capabilities of the national army's (ARVN) battalions, regiments and divisions for positive civic actions.	Special Material; <u>Operation Plan Sunshine</u> ; Tactics and Techniques of Counterinsurgency operations w/changes dated Feb 62.
Isolation and Destruction of Insurgency Forces and Target Area Organization 9115 (C)	2	2	2	2	Objective of isolating insurgency forces from all forms and sources of support; tactical and nontactical measures to achieve physical and psychological elimination and isolation; control of local population elements through direct or indirect means; physical employment of police type measures to include: travel permits, housechecks, curfew, identification teams, control posts; coordination with local authorities; psychological aspects; civil information.	FM 31-15 Special Material; Tactics and Techniques of Counterinsurgency operations w/changes dated Feb 62.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Introduction to Intelli- gence 9120 (C)	1	1	1	1	Development of an area analysis and CI plan for use in subsequent instruc- tion. Importance of intel- ligence in counterinsurgency activities; coordination and exchange of information and intelligence data between civil and military agencies; pertinent categories of in- telligence and their rela- tionship to counterinsurgency operations; influence of operational environment; in- telligence operational prin- ciples; intelligence respon- sibilities of personnel in a counterinsurgency task force.	FM [REDACTED] FM 30-7 FM 30-10 FM 31-15 FM 101-5 Special Material; Tactics and Techniques of Counterinsur- gency Operations w/changes dated Feb 62.
Application of Combat Intelligence and Order of Battle in Counterinsur- gency Operat- ions 9125 (C)	2	2	2	2	Definition and objectives of combat intelligence in counter- insurgency operation; intelli- gence cycle; EEI ^{CI} collection agencies and sources of infor- mation; collection plan and worksheet; processing and dis- semination of information and intelligence data; recording aids; Intelligence journal, enemy situation map, intel- ligence worksheet, coordinates register, and intelligence files; intelligence estimate; functions and duties of OB personnel.	FM [REDACTED] FM 30-7 FM 30-9 FM 30-15 FM 30-19 FM 31-15 FM 101-5 Farago, <u>War of Wits</u> ; Special Material; Tactics and Techniques of Counterinsurgency Operations w/changes dated Feb 62.
Adjustment to Foreign En- vironment 9130 (C)	1	1	1	1	The effect of Culture on re- lations between foreigners and indigenous personnel; difficulties involved in cross-cultural communication; requirement for understanding customs and habits of all classes of people.	Nida: <u>Customs and Culture</u> Harper, 1954

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Combat Security measures in Counterinsurgency Operations and Patrolling Techniques 9135 (C)	3	3	3	3	Planning for and organization and conduct of active and passive security measures involving temporary unit and logistical installations and service supply system; secure village concept; security for movement on roads; security of bridges, employment of and defense against surprise and deception in CI operations. Extensive requirement for patrolling in CI operations; patrolling techniques; planning and control of patrol operations; patrol base operations, types, sequence of establishing a base, security of base, evacuation of a base; useful hints for patrol; use of dogs; use of helicopters and light aircraft.	FM 21-50 FM 30-5 FM 31-15 FM 57-30 Special Material; Tactics and Techniques of Counterinsurgency Operations w/changes dated Feb 62.
Fundamentals/Tactical Concepts and Characteristics of Counter-Guerrilla Operations 9140 (C)	2	2	2	2	Discussion of characteristics of counter-guerrilla tactical operations and concepts of intelligence and tactics utilized in the isolation and destruction of guerrilla forces, including encirclement, hammer and anvil, rabbit hunt, and other recommended destruction methods.	FM 21-50 FM 31-15 FM 100-1 Special Text in CI Operations. Special Material. Tactics and Techniques of Counterinsurgency w/changes dated Feb 62.
Raids, Ambushes and Immediate Action Battle Drills (SOPS) 9145 (U)	8	8	8	8	A demonstration and practical application of tactics and techniques for raids, ambushes and IA drills in counterinsurgency operations.	FM 21-50 FM 31-15 FM 31-21 Special Material
Research Project 9150 (U)	16	16	16	16	Research paper of not more than 1500 to 2000 words on counterinsurgency.	

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Counterinsurgency Case Studies/Psychological Operations - 16 (Tactics Advisors Only)						
<u>Case Studies - 4</u>						
Counterin- surgency Opera- tions in Malaya 9155 (C)	2	0	0	0	Analysis and evaluation of the resistance movement and successful counterinsurgency principles applicable to Vietnam.	Miers, <u>Shoot to Kill</u> ; Chapman, <u>The Jungle is Neutral</u> . Special Material.
Counterinsur- gency Opera- tion in Indo- china 9160 (U)	2	0	0	0	Analysis and evaluation of the resistance movement and successful counterinsurgency principles applicable to Vietnam.	Fall, <u>Street Without Joy</u> . Special Material.
<u>Psychological Operations - 12</u>						
Introduction to Psychological Operations 9165 (U)	3	0	0	0	Explanation of psychological operations capabilities and limitations, principles and techniques. Importance of communicating with the people in fields of information, education and propaganda. US and host government activities in the field of Psychological Operations in Host Country (2 hours, guest speaker, USIA).	FM 33-5; Linebarger, <u>Psychological Warfare</u> ; ORO- T-360; Special Material.
Morale Building 9170 (U)	1	0	0	0	Necessity for national unity to accomplish needed progress. Psychological operations as key to high morale. The role of the Army and individual soldier in this program.	LaPiere, <u>A Theory of Social Control</u> ; Advance Sheet
Psychological Operations, Program, Themes and Symbols 9175 (U)	2	0	0	0	The importance of developing a few well chosen ideas to indoctrinate the people. Host country Army psychological operations program. Role of US Army advisor.	Special Material; Advance Sheet

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Black, Grey and Counter- propaganda 9180 (U)	1	0	0	0	Definition and demonstration of the capabilities and limitations of rumor as a propaganda vehicle; definition of counter-propaganda and discussion of the operational approaches to the problem of applying counter-propaganda in psychological operations; discussion of black propaganda psychological operations and a presentation of the advantages and disadvantages involved in its use.	FM 33-5; Allport, <u>The Basic Psychology of Rumor.</u>
Face-to-Face Persuasion 9185 (U)	2	0	0	0	Discussion of the basic principles involved in persuading an audience; identification with audience; need of understanding of audience viewpoint; awareness of semantic problems; use of audience terminology. Special problems of communicating with nonliterate audience.	FM 33-5; Schramm, <u>The Process of Communi- cation.</u>
Propaganda Analysis and Effects Analysis 9190 (U)	2	0	0	0	The need for determining effects of friendly propaganda. The importance of intelligence from the grass roots level (source exploitation).	FM 33-5; ORO-T-360; George, <u>Pro- paganda Analysis;</u> Berelson, <u>Content Analysis.</u>
Case Study of Psycholo- gical Opera- tions in Support of Counterinsur- gency Opera- tions 9195 (U)	1	0	0	0	CTF The application of psychological principles in the Philippine campaign, discussion of Battalion Psychological Operations teams, responsibilities of individual soldiers and the role of communication media.	Philippines, Special Material

ANNEX NUMBER 3

Communications

	<u>Tactics</u>	<u>Arty</u>	<u>Inf Wpn</u>	<u>Inf Commo</u>
Peace:	8 hours	8 hours	8 hours	32 hours
Mobilization:	None	None	None	None

PURPOSE: To provide a general knowledge of radio and telephone procedures and familiarization with radio sets AN/PRC-6, AN/PRC-9, AN/GRC-9, AN/GRC-3 thru 8, AN/TRC-7, SCR-300, SCR-193, AN/VRC-30 to all personnel and to qualify selected communication specialists in the operation, maintenance and repair of these sets.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
<u>Communications Familiarization - 8</u>						
Familiarization Radio Sets AN/ GRC 3-8 9200 (U)	2	2	2	2	General description, capabilities, utilization, brief operation and operators maintenance of radio set AN/GRC 3-8.	TM 11-284 Para 4, 17, 18,20,21 6
Radio Telephone Procedure and Techniques and Familiarization of Radio Set AN/ PRC-6 9205 (U)	1	1	1	1	SOI, SSI; radio nets; phonetic alphabet, procedure words, authentication; general description, capabilities, utilization, brief operation and operators maintenance of radio set AN/PRC-6.	FM 24-16, Ch #5; TM 11-296 para 2-4, 11,13,- 17
Familiarization Radio Set AN/ PRC-9 9210 (U)	1	1	1	1	General description, capabilities, utilization brief operation and operators maintenance of radio set AN/PRC-9.	TM 11-612 para 3-21
Familiarization Radio Set AN/ GRC-9 9215 (U)	2	2	2	2	General description, capabilities, utilization, brief operation and operators maintenance of radio set AN/GRC-9.	TM 11-263 par 4-40
Familiarization Radio Sets AN/ TRC-7, SCR-300, SCR-193, AN/VRC-30, SB-22/PT, & EE-8 9220 (U)	2	2	2	2	General description, capabilities, utilization, brief operation and operators maintenances of radio sets and field telephone equipment.	TM 11-273 TM 11-245 TM 11-617 TM 11-2202 TM 11-333 TM 11-487 TM 11-242

Technical Instruction For Communications Specialists - 24

Subject and File Nr	Hours and Type				Scope	References
	T	A	I	C		
Operation and Theory of AN/PRC-6 9230 (U)	0	0	0	2	Detailed operation, changing operating frequencies, align- ment procedures, operational troubleshooting, theory of radio set through block diagrams.	TM 11-296 para 11-17 TM 11-4069 para 6, 7, 26
Operation and Theory of AN/PRC-9 9235 (U)	0	0	0	2	Technical description, con- trols instruments & opera- tion of AN/PRC-9.	TM 11-612 para 13-53
Operation and Theory of AN/GRC-9 9240 (U)	0	0	0	4	Control & instruments; opera- tion of power supplies; re- ceiver and transmitter; theory of receiver and transmitter; generator power supply selection of site and antennas.	TM 11-612 (para 4-40, 41-44, 84- 99, 100-122 125-127
Operation and Theory of AN/GRC 3-8 9245 (U)	0	0	0	6	Operation of AN/GRC 3-8, basic radio set and associated auxiliary equipment.	TM 11-284 (Ch 3
Familiarization of Radio Sets AN/TRC-7, SCR- 300, SCR-193, AN/VRC-30, SB-22/ PT, EE-8 9250 (U)	0	0	0	4	Controls and operation of specified and associated radio and wire equipment	TM 11-245 TM 11-273 TM 11-333 TM 11-487 TM 11-617 (TM 11-2202
Technical Maintenance Refresher 9255 (U)	0	0	0	6	Method and procedures for general maintenance, trouble- shooting and repair of AM and FM radio communication equipment, use and applica- tion of test equipment.	TM 11-4000 par 3-292

Subject and File Nr	Hours and Type Peace				Scope	References
	T	A	I	C		
Mechanical Training and Maintenance of Thompson SMG and Automatic Rifle 9320 (U)	0	0	4	0	Detailed disassembly and assembly, care and cleaning; proper use of maintenance equipment and spare parts for Thompson SMG and Automatic Rifle.	FM 23-15 TM 9-215 (Oct 42)
Mechanical Training and Maintenance of 57mm Recoilless Rifle and 3.5 in. Rocket Launcher 9325 (U)	0	0	4	0	Detailed disassembly and assembly, care and cleaning; proper use of maintenance equipment and spare parts for 57mm Recoilless Rifle and 3.5" Rocket Launcher.	FM 23-32
Mechanical Training and Maintenance of Cal .30 and .50 MG 9330 (U)	0	0	4	0	Detailed disassembly and assembly, care and cleaning; proper use of maintenance equipment and spare parts for Cal. .30 and .50 MG.	FM's 23-55 23-65
Mechanical Training and Maintenance of Cal. .45 Pistol 9335 (U)	0	0	2	0	Detailed disassembly and assembly, care and cleaning; proper use of maintenance equipment and spare parts for Cal. .45 pistol.	FM 23-35 (
Mechanical Training and Maintenance of M1 Rifle 9340 (U)	0	0	2	0	Detailed disassembly and assembly, care and cleaning; proper use of maintenance equipment and spare parts for Rifle, Cal. .30 M1.	FM 23-5 (
Mechanical Training and Maintenance of M1 and M2 Carbine 9345 (U)	0	0	2	0	Detailed disassembly and assembly care and cleaning; proper use of maintenance equipment and spare parts for Carbine Cal. .30, M1 and M2.	FM 23-7
Infantry Weapons Review 9350 (U)	0	0	2	0	Summarize previous hours and conduct "county fair" practical exercise. Discussion of weapons maintenance problems peculiar to area of interest, when appropriate.	All previous references; special material

Subject and (ic Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
*Artillery Specialist Training - 24						
Organization and Methods of Employment of Artillery Units 9400 (U)	0	2	0	0	Details of organization; methods of employment; quali- fications and training of personnel; major items of equipment.	Special Material Current TO&Es
105mm Howitzer, Towed, Technical data, Weapon and Ammunition 9405 (U)	0	2	0	0	CDPE Characteristics; general data and nomenclature; functioning; sights and telescopes; Gunner's quadrant; bore- sighting; ammunition; mis- fires and malfunctions; maintenance.	FM 6-40, Ch 3-5 FM 6-75 Ch 7-8 TM 9-325 Chap 11-13, 39-135 TM 9-1900 par 71-89
105mm Howitzer, Towed, Firing Battery 9410 (U)	0	1	0	0	CDPE Organization of gun sections; duties of individuals; laying and referring; use of aiming posts; fire commands.	FM 6-40 Part 2 FM 6-75 Chap 3-7
105mm Howitzer, Towed, Technical data, Weapon and Ammunition 9415	0	2	0	0	CDPE Characteristics; general data; nomenclature; functioning; sights and telescopes; Gunner's quadrant; boresighting; ammunition; misfires and mal- functions; maintenance	FM 6-40 Ch 3-5 FM 6-81 Ch 3-7 TM 9-331A Chap 3-4 TM 9-1900 Par 71 89
155mm Howitzer, Towed, Firing Battery 9420 (U)	0	2	0	0	CDPE Organization of gun sections; duties of individuals; laying and referring, use of aiming posts; fire commands.	FM 6-40, Part 2 FM 6-81 Ch 3-7
4.2 Inch Mortar Technical data, Weapon and Ammunition 9425 (U)	0	1	0	0	CDPE Characteristics; general data; nomenclature; functioning; sights and telescopes; boresighting; ammunition; misfires and malfunctions; Maintenance.	FM 23-92 Ch 1 TM 9-2008 Ch 2-5 TM 9-1900 Ch 3, par 71-89
4.2 Inch Mortar Firing Platoon 9430 (U)	0	1	0	0	CDPE Organization of gun sections; duties of individuals; laying and referring; use of aiming posts; fire commands.	FM 6-50 FM 23-92 Ch 1, Ch 2 Sec V

* Artillery Advisors Only

ANNEX NUMBER 4

Weapons

Peacetime:	<u>Tactics</u> 12 hours	<u>Arty</u> 36 hours	<u>Inf Wpn</u> 36 hours	<u>Commo</u> 12 hours
Mobilization:	None	None	None	None

PURPOSE: To provide a general knowledge of infantry weapons and familiarization firing to all personnel. To qualify selected personnel in the employment, maintenance and 2d echelon repair of infantry weapons and selected artillery men in the employment, maintenance and 2d echelon repair of 105mm and 155mm towed howitzers and 4.2 inch mortars.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
<u>Infantry Weapons Orientation - 12</u>						
Familiarization on Individual Infantry Weapons 930C (U)	2	2	2	2	Description: nomenclature; characteristics; disassembly and assembly; operation; stoppages; immediate action and maintenance of the following weapons: Cal. .45 Pistol, Thompson SMG, M1 Rifle and Carbine, Automatic Rifle and 3.5 in. Rocket Launcher. AR 15 Armolite Rifle	FM's 23-5 23-7 23-15 23-32 23-35 TM (Oct 42) Colt Pamphlet on AR 15
Familiarization Crew-Served Infantry Weapons 9305 (U)	2	2	2	2	Description; nomenclature; characteristics; disassembly and assembly; operation; stoppages; immediate action and maintenance of the following weapons: Cal. .30 and .50, MG's; 57mm Recoilless Rifle; 60mm and 81mm Mortars.	FM's 23-55 23-65 23-85 23-90
Infantry Weapons Demonstration and Range Firing 9310 (U)	8	8	8	8	Range firing and firing of all weapons covered in preceding instruction. Demonstration of flame thrower, hand grenade and rifle grenade and pyrotechnics	Fcst Range Regs, all FM's and TM listed above FM 20-33 FM 23-30 TM 3-1040-200-12
<u>*Infantry Weapons Specialist Training - 24</u>						
Mechanical Train- ing and Maintenance of 60mm and 81mm 9 (U)	0	0	4	0	Detailed disassembly and assem- bly; care and cleaning; proper use of maintenance equipment and spare parts for 60mm and 81mm mortars.	FM's 23-85 23-90

*Infantry Weapons Advisors only.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Forward Observer Procedure 9435 (U)	0	1	0	0	Organization; equipment preparation for movement; tactical occupation of observation post; communica- tions; preparation for firing; methods of control; M-2 compass; binoculars; initial data; fire requests; connections; sensing; adjustments; surveillance; reports.	FM 6-20 Par 64-65 FM 6-40 Part 3 FM 6-140 Par 143 155 FM 6-135 Chap 2
Fire Direction Center 9440 (U)	0	4	0	0	Fire Direction procedure to include: Organization of sections, duties of individuals; firing charts; firing data; registrations; procedures for high angle fire and special situa- tions; observed fire charts; M-10 and M-16 plotting boards.	FM 6-40 Chap 15-20: 23-2
Range Firing, 105mm Howitzer, 155mm Howitzer, 4.2 Inch Mortar 9445 (U)	0	8	0	0	Service Practive; Fire Direction Center Procedure; Service of Piece; 105mm Howitzer, towed, 155mm Howitzer, towed, 4.2 in. Mortar; Forward Observer Procedures.	All previous

SECTION IV - ANNEXES

ANNEX NUMBER 5

General Subjects

Peacetime:	<u>Tactics</u> 61 hours	<u>Arty</u> 61 hours	<u>Inf Wpn</u> 61 hours	<u>Commo</u> 61 hours
Mobilization:	None	None	None	None

PURPOSE: To provide a general knowledge of the fundamentals of basic medicine, use of military aircraft, survival and counterinsurgency tactics.

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Sanitation and Tropical Hygiene 500 (U)	2	2	2	2	Orientation on environmental conditions found in areas that are important to medical considerations to include: animal life, disease, food and water supplies, and climatic conditions; brief refresher on principles of military sanitation applicable to control or counteract items listed above; discussion of control and treatment measures which the individual can use or receive.	FM 21-10: Health Data Publication Nr 5, Republic of Viet Nam, July 1960, Walter Reed Army Institute of Research; Control of Communicable Diseases in Man, The American Public Health Association 9th edition, 1960.
First Aid 9505 (U)	2	2	2	2	Review of basic first aid procedures with particular emphasis on recent changes in procedures and treatment to include: the four lifesaver steps in first aid; use of morphine; treatment of head wounds, burns, and fractures; splinting of fractures; improvised splints; prevention of infection, and the new immediate care given for snake bite.	FM 21-11 w/ CI

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Helicopter Support of Counterin- surgency Operations 9510 (U)	3	3	3	3	Familiarization on method of forming lifts, loading and unloading helicopters; practical exercise in the tactical movement of counterinsurgency force by helicopter.	FM 31-21 FM 1-100 Army Aviation Guide (6105A2) Special Text in C.I. Opera- tions
Demonstration of Army Aircraft in Air Resupply 9515 (U)	1	1	1	1	Demonstration of the L-19 free dropping two bundles from wing bomb shackles, L-20 para dropping two bundles from bomb shackles, H-21 helicopter air delivering an external load; HU-1A, helicopter loading and evacuating casualty.	TM 10-500-6 FM 1-100 Army Aviation Guide
Survival 9520 (U)	2	2	2	2	Orientation on survival techniques, selection, preparation of food; demonstration of construction of shelters and snares.	FM 21-76
Land Navigation 9525 (U)	4	4	4	4	Orientation on techniques of land navigation; land navigation course (practical exercise).	FM 21-26
Evasion and Escape 9530 (U)	1	1	1	1	Code of conduct; Techniques of short and long range evasion; capture; early escape; resisting interrogation; survival in POW camp; escape from POW camp.	FM 21-77
Tactical Night March 9535 (U)	3	3	3	3	March with light pack over moderate terrain; practice noise, light and march discipline.	FM 21-18
Tactical Night March	3	3	3	3	March with medium pack over difficult terrain; practice noise, light and march discipline.	FM 21-18

Subject and File Nr	Hours and Type				Scope	References
	Peace					
	T	A	I	C		
Tactical Night Exercise 9545 (U)	4	4	4	4	Night Exercise incorporating immediate action battle drills (pre-set ambush), practical noise, light and march discipline.	FM 21-18 Special Material on Imme- diate Action Battle Drills
Tactical Night Exercise 9550 (U)	4	4	4	4	Night Exercise incorporating immediate action (pre-set ambush), a raid, practice noise, light and march discipline	FM 21-18 Special Material on Imme- diate Action Battle Drills
Reading and Study of Counterinsurgency Tactics and Technique Paper 9555 (U)	6	6	6	6	Read and study counterinsur- gency paper during monitored reading periods.	Counter- insurgency Paper
Seminar on Counterinsurgency Tactics and Technique Paper 9560 (C)	2	2	2	2	Panel consisting of guests, staff and faculty conduct seminar covering counter- insurgency operations	Counter- insurgency Paper
End of Course Seminar 9565 (S)	2	2	2	2	Panel consisting of guests, staff and faculty conduct seminar covering all aspects of course.	All previous reference material
Physical Conditioning 9570 (U)	22	22	22	22	Army daily drills; hand to hand combat; daily runs	FM 21-20

SECTION IV - ANNEXES

ANNEX NUMBER 6

Demolitions

	<u>Tactics</u>	<u>Arty</u>	<u>Inf Wpn</u>	<u>Commo</u>
Peacetime:	8 hours	8 hours	8 hours	8 hours
Mobilization:	None	None	None	None

PURPOSE: To provide all students with a general knowledge of standard and special demolitions techniques, and M14, M16 and Claymore mines.

Subject and File Nr	Hours and Type				Scope	References
	T	A	I	C		
Introduction to Demolitions 9600 (U)	2	2	2	2	Familiarization with basic demolition equipment; importance of safety; dual priming of combat charges and principles of non-electric and electric firing.	FM 5-25 (Sep 59)
Principles of Demolitions 9605 (C)	6	6	6	6	Using county fair system, demonstrate and familiarize students with the following charges: Soap dish and cigar box; platter charge; 3.5" Rkt expedient firing; cratering charge; shaped charges, improvised; steel cutting advanced techniques; counter-force charge; train derailment techniques, casualty producing charges, improvised; standard mines and booby traps. Detonate certain of these charges and allow students to tour the firing area and examine their results; orientation on M14 and M16 mines. Familiarization with GTA 5-14, "Demolition Card", and with overall scope and organization of material contained in FM 5-25, "Explosives and Demolitions". Basic principles of calculation and placement of charges, with stress on wood cutting, tamping and placement of the cap. Familiarization with cratering techniques, with emphasis on the hasty method. Rules of thumb for construction of advanced technique charges. Incendiaries. Considerations in establishing a demolition training program for indigenous troops.	FM 5-25 (Sep 59) FM 5-31 FM 31-20(C) Special Material

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
0300 GRENADE, HAND, SMK, WP, M15 Principles of Demolitions 9605 (U) Page 26.			34	(34)				
GRENADE, RIFLE, SMOKE, RED STREAMER Raids and Ambushes 9145 (U) Page 14.			20	(20)				
GRENADE, HAND, SMOKE, GREEN, M18 Raids and Ambushes 9145 (U) Page 14.			20	(20)				
GRENADE, HAND, SMOKE, RED, M18 Raids and Ambushes 9145 (U) Page 14.			20	(20)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
1070 CHARGE, DEMOLITION BLOCK, M5A1, 2½ LB. COMP C-4			757					
Introduction to Demolitions 9600 (U) Page 26.				(757)				
1150 CAP BLASTING, SPECIAL ELECTRIC PETN			290					
Introduction to Demolitions 9600 (U) Page 26.				(290)				
1170 CAP BLASTING, SPECIAL NON-ELECTRIC, J1, PETN			330					
Introduction to Demolitions 9600 (U) Page 26.				(330)				
1200 CHARGE, DEMOLITION, SHAPED, 15 LB, M2A3			2					
Principles of Demolitions 9605 (U) Page 26.				(2)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
1070 CHARGE, DEMOLITION BLOCK, M5A1, 2½ LB, COMP 2-4 Introduction to Demolitions 9600 (U) Page 26.			757	(757)				
1150 CAP BLASTING, SPECIAL ELECTRIC PETN Introduction to Demolitions 9600 (U) Page 26.			290	(290)				
1170 CAP BLASTING, SPECIAL NON-ELECTRIC, J1, PETN Introduction to Demolitions 9600 (U) Page 26.			330	(330)				
1200 CHARGE, DEMOLITION, SHAPED, 15 LB, M2A3 Principles of Demolitions 9605 (U) Page 26.			2	(2)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
210 CHARGE, DEMOLITION, HAPED, 40 LB, M3 Principles of Demolitions 9605 (U) Page 26.			2	(2)				
240 CORD, DETONATING, PETN Principles of Demolitions 9605 (U) Page 26.			2300'	(2300')				
260 CARTRIDGE, CAL .30, AP, 2, 8 CLIP Infantry Weapons Range Firing 9310 (U) Page 19.			4080	(4080)				
271 CARTRIDGE, CAL .30, AP, 2, G+M Infantry Weapons Range Firing 9310 (U) Page 19.			3825	(3825)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
305-A207 CARTRIDGE, CAL .30, P, M2, LINKED Infantry Weapons Range Firing 9310 (U) Page 19.			10,200	(10,200)				
305-A225 CARTRIDGE, CAL .30, LINK, M1909, LINKED Raids and Ambushes 9145 (U) Page 14.			13,000	(13,000)				
305-A224 CARTRIDGE, CAL .30, LINK, M1909, BRD CLIP Raids and Ambushes 9145 (U) Page 14.			4,768	(4,768)				
305-C225 CARTRIDGE, 81MM, HE 43A1, W/FPD, M52 Infantry Weapons Range Firing 9310 (U) Page 19.			500	(500)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
M30 CARTRIDGE, CAL .30, CARBINE, BALL Infantry Weapons Range Firing 9310 (U) Page 19.			3825	(3825)				
M45-K121 MINE, AP, M14 Principles of Demolitions 9605 (U) Page 26.			6	(6)				
M45-K180 MINE, AP, M15 Principles of Demolitions 9605 (U) Page 26.			6	(6)				
MINE CLAYMORE Principles of Demolitions 9605 (U) Page 26.			6	(6)				
M165-277-3030-K910, THICKNER, GASOLINE (M-1 FLAME THROWER) Infantry Weapons Range Firing 9310 (U) Page 19.			2 cans	(2 cans)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization				
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	
1	2	3	4	5	6	7	8	9	
470-L316, SIGNAL, ILLUMINATION, GRD, WHITE STAR CLUSTER, M8A1, RIFLE Infantry Weapons Range Firing 3310 (U) Page 19.			6						
475-M766 IGNITER, BLASTING SIZE, WEATHERPROOF, M2 Introduction to Demolitions 3600 (U) Page 26.			250	(6)					
470-L327 SIGNAL, ILLUMINATION, GRD, WHITE STAR PARACHUTE, RIFLE Infantry Weapons Range Firing 3310 (U) Page 19.			6	(250)					
SIGNAL, SMOKE, GROUND, DREAMER, M65, RIFLE Infantry Weapons Range Firing 3310 (U) Page 19.			6	(6)					

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
1370-L601 SIMULATOR, HAND GRENADE, M16 Raids and Ambushes 9145 (U) Page 14.			108	(108)				
1420 CARTRIDGE CAL .45, BALL, M1911 Infantry Weapons Range Firing 9310 (U) Page 19.			7,650	(7,650)				
1460 CARTRIDGE, CAL .50, AP M2, MLB Infantry Weapons Range Firing 9310 (U) Page 19.			3,825	(3,825)				
1680 DYNAMITE, GELATIN, 60%, STICK, 1½" DIAMETER, 7 3/4" LONG Principles of Demolitions 9605 (U) Page 26.			24 sticks	(24 sticks)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization				
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	
1	2	3	4	5	6	7	8	9	
90 CHARGE, DEMOLITION, BLOCK MONIUM NITRATE, 40 LBS, ATTERING			2						
Principles of Demolitions 605 (U) Page 26.				(2)					
ARGE, DEMOLITION, BLOCK 1.B, TNT			20						
aids and Ambushes 9145 (U) Page 14				(20)					
20 CHARGE, DEMOLITION, BLOCK 1.B, TNT			18						
Principles of Demolitions 605 (U) Page 26.				(18)					
'80 FUZE, TIME, BLASTING			375						
Infantry Weapons Range Firing 3310 (U) Page 19.				(375)					

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization				
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	
1	2	3	4	5	6	7	8	9	
1790 GRENADE, HAND, FRAG, MK-2 w/FM6A48			58						
Principles of Demolitions 9605 (U) Page 26.				(58)					
2035 ROCKET, HEAT, 3.5"			508						
Infantry Weapons Range Firing 9310 (U) Page 19.				(508)					
2100 CARTRIDGE, 60mm, HE, M49A2, W/F PD M52A2			500						
Infantry Weapons Range Firing 9310 (U) Page 19.				(500)					
2260 CARTRIDGE, 4.2" MORTAR, W/F PD			75						
Range Firing, Artillery 9445 (U) Page 22.				(75)					
2290 CARTRIDGE, HEAT, W/F PD, 57mm, RIFLE			500						
Infantry Weapons Range Firing 9310 (U) Page 19.				(500)					

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
750 CARTRIDGE, 105mm HOW., HE, /F PD Range Firing, Artillery 9445 (U) Page 22.			75	(75)				
980 PROJECTILE, HE, M1, W/F D, 155mm HOW. Range Firing, Artillery 9445 (U) Page 22.			40	(40)				
MARGE, PROPELLANT, 155mm HOW Range Firing, Artillery 9445 (U) Page 22.			40	(40)				
RIMER, 155mm HOW Range Firing, Artillery 9445 (U) Page 22.			45	(45)				
460 DEMOLITION KIT, BANGALORE ORPEDO, M1A1 Principles of Demolitions 9605 (U) Page 26.			2	(2)				

SECTION V - AMMUNITION REQUIREMENTS

To Support

MILITARY ASSISTANCE TRAINING ADVISOR COURSE

Item of ammunition	Peace				Mobilization			
	Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise		Number of Items Per Student		Number of Items for Demonstrations and/or Practical Exercise	
	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem	Total	Break-down by problem
1	2	3	4	5	6	7	8	9
SIMULATOR BOOBY TRAP Raids and Ambushes 9145 (U) Page 14.			100	(100)				
FIRECRACKER, M80 Raids and Ambushes 9145 (U) Page 14.			100	(100)				
CARTRIDGE, AR-15, ARMALITE, CAL .223 Infantry Weapons Range Firing 9310 (U) Page 19.			1000	(1000)				