

CHAPTER 12

MORTAR CRATER ANALYSIS

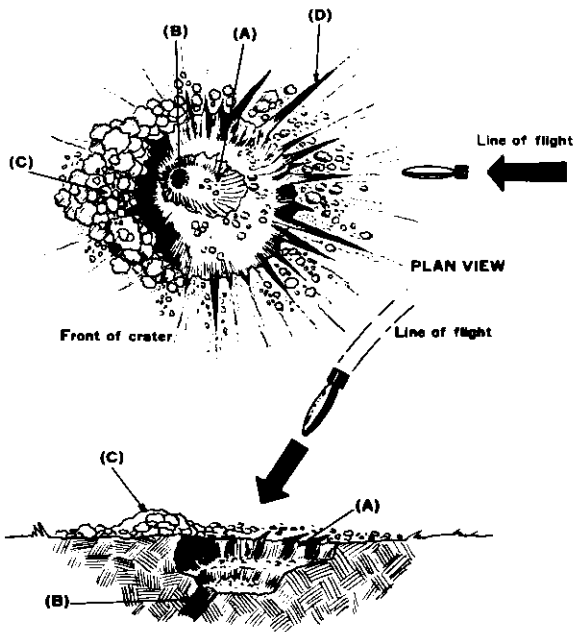
A. A MORTAR CRATER IS NEARLY CIRCULAR IN SHAPE. THE FRONT EDGE IS UNDERCUT AND THE BACK EDGE (TOWARD THE MORTAR) IS SHORN OF GROWTH AND GROOVED OR STREAKED BY SPLINTERS. THE GROUND AROUND THE CRATER IS STREAKED BY SPLINTER GROOVES WHICH RADIATE OUTWARD FROM THE POINT OF DETONATION. THE ENDS OF THE SPLINTER-GROOVES AT THE BACK SIDE OF THE CRATER ARE ON ANY APPROXIMATELY STRAIGHT LINE OF FLIGHT OF THE PROJECTILE.

B. DIRECTION FROM A MORTAR CRATER TO THE HOSTILE WEAPON IS DETERMINED BY THE FOLLOWING METHODS:

(1) POINT OF DETONATION. IS INITIALLY LOCATED AS INDICATED IN THE FIRST ILLUSTRATION AND A STAKE IS DRIVEN INTO THE CRATER AT THE POINT OF DETONATION. THE FUZE TUNNEL IS THEN LOCATED AND A RANGE POLE OR STRAIGHT STICK IS THEN LAID ALONG THE LINE FROM THE FUZE TUNNEL TO THE STAKE. THIS STICK REPRESENTS THE LINE OF FIRE.

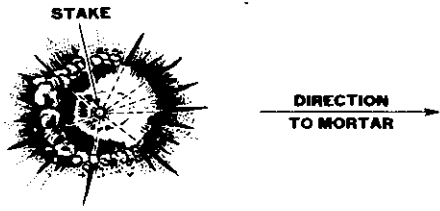
(2) FROM SPLINTER GROOVES. A STRAIGHT STICK IS LAID ALONG THE ENDS OF THE SPLINTER-GROOVES TO THE REAR OF THE CRATER, AS INDICATED IN THE SECOND ILLUSTRATION. A SECOND STICK IS LAID ON THE FIRST STICK FORMING A RIGHT ANGLE AND BISECTING THE CRATER. THE AZIMUTH OF THE SECOND STICK GIVES DIRECTION TO THE WEAPON.

(3) FROM GENERAL SHAPE. WHEN A DEFINITE AND REGULAR CRATER IS FORMED, A STRAIGHT STICK CAN BE LAID ALONG ITS MAIN AXIS, DIVIDING THE CRATER INTO SYMMETRICAL HALVES AS SHOWN IN THE THIRD ILLUSTRATION. THIS STICK REPRESENTS THE LINE OF FIRE, THEREFORE, THE BACK AZIMUTH IS THE DIRECTION TO THE WEAPON.

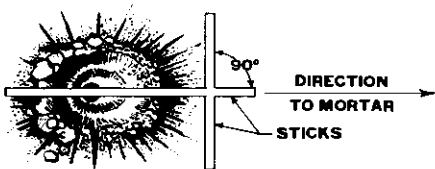


- (A) Hard, burnt inner crater
- (B) Fuze tunnel
- (C) Undercut front edge
- (D) Splinter grooves

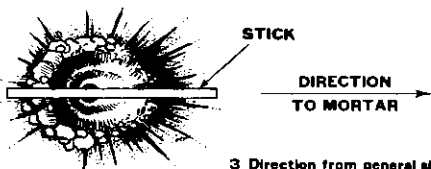
Typical Mortar Crater (Schematic).



1 Locating point of detonation.



2 Direction from splinter grooves.



3 Direction from general shape.

Determination of Direction From a Mortar Crater.

CHAPTER 13

MAP READING HINTS

A. RESECTION

1. TO FIND YOUR OWN LOCATION BY USING A COMPASS AND MAP, CAN BE ACCOMPLISHED BY A METHOD CALLED RESECTION. THE STEP BY STEP PROCEDURE IS AS FOLLOWS:

(A) SELECT TWO GROUND FEATURES THAT ARE ABOUT 90 DEGREES APART AS SEEN FROM WHERE YOU STAND. ORIENT YOUR MAP AS ACCURATELY AS POSSIBLE BY INSPECTION, AND MARK THE TWO GROUND FEATURES ON THE MAP.

(B) SIGHT ON THE TWO GROUND FEATURES WITH THE COMPASS AND READ THE AZIMUTH TO EACH.

(C) CONVERT THE AZIMUTH TO A BACK AZIMUTH

(D) PLOT THEM ON THE MAP BY DRAWING THE AZIMUTH BEYOND THE TWO GROUND FEATURES.

(E) THEN EXTEND BOTH OF THE LINES BACK TOWARD THE OCCUPIED POSITION UNTIL THE TWO LINES CROSS, WHERE THE TWO CROSS WILL BE YOUR LOCATION ON THE MAP.

NOTE: IT IS NOT NECESSARY TO CONVERT MAGNETIC AZIMUTH TO GRID AZIMUTH WHILE IN VIETNAM BECAUSE MAGNETIC AZIMUTH VARIATION IS NEGLIGIBLE.

B. THRUST POINTS

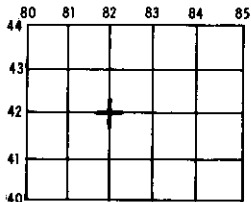
1. THE UTILIZATION OF THRUST POINTS PERMITS RADIO TRANSMISSION OF UNIT LOCATIONS IN THE CLEAR. IT ELIMINATES THE REQUIREMENT FOR EMPLOYING RADIO CODES.

(A) THRUST POINTS MAY BE DESIGNATED BY NAMES, COLORS, LETTERS OR NUMBERS.

(B) THE DISTANCES ARE EXPRESSED IN METERS FROM THE THRUST POINT BY THE WORDS, ADD OR DROP, LEFT OR RIGHT.

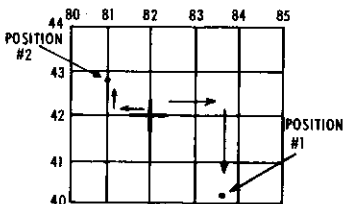
(C) THRUST POINTS ARE DESIGNATED BY HIGHER HEADQUARTERS, AND SHOULD BE MARKED ON YOUR MAP WHEN PROMULGATED. FRIENDLY LOCATIONS AND POSITIONS WILL THEN BE GIVEN USING THIS SYSTEM. DO NOT REPORT ENEMY POSITIONS WITH THIS SYSTEM, AS THIS WILL COMPROMISE THE CODE.

EXAMPLE MAP



THRUST POINT ESTABLISHED AT
COORDINATES 8242.
(NOTE ON GRID LINES)

EXAMPLE MAP



TO REPORT POSITION #1
"FROM THRUST POINT ALPHA,
RIGHT 1.5, DROP 1.5"

TO REPORT POSITION #2
"FROM THRUST POINT ALPHA,
LEFT 1.0, ADD 0.7"

CHAPTER - 14

MOTOR TRANSPORT CONVOY CHECKLIST

- A. FORMATION : CLOSE COLUMN, OPEN COLUMN, OR INFILTRATION
- B. NUMBER OF TROOPS TO BE LIFTED
- C. TIMING
- D. ROUTE DESCRIPTION
- E. SPEED
- F. ORDER OF MARCH (LOCATION OF ALL TROOPS)
- G. MAINTENANCE OF CONTACT
- H. PROCEDURE WHEN CONTACT IS LOST AND ACTION ON VEHICLE BREAKDOWN.
- I. DISTRIBUTION OF SUBORDINATE UNITS.
- J. ACTIONS ON AMBUSH
- K. ACTIONS IN DANGER AREA
- L. VEHICLES HARDENED
- M. AO AVAILABILITY
- N. PRACTICE VEHICLE UNLOADING DRILLS
- O. SUPPORTING ARMS PLAN
- P. PRACTICE ALL COUNTERAMBUSH DRILLS.
- Q. COMMUNICATIONS, SIGNALS, CP LOCATIONS
- R. ISSUE ORDER (REFER TO CHAPTER 3)
- S. BRIEFING AND REHEARSAL

CHAPTER 15
COMBAT DEFENSE TIPS

I. GENERAL

A. CONTINUOUS EMPHASIS MUST BE PLACED ON OFFENSIVE OPERATIONS, BUT ESTABLISHMENT OF SOUND DEFENSIVE POSITIONS IS ESSENTIAL. PLANNING AND EXECUTION OF THE DEFENSE MUST BE FLEXIBLE FOR RAPID REACTION TO ENEMY ATTACKS.

II. DEFINITIONS

A. DELIBERATE DEFENSE. ORIENTED TOWARD THE RETENTION OF SPECIFIC TERRAIN. SUFFICIENT TIME IS SET ASIDE FOR PLANNING, PREPARATION AND GENERAL CONSTRUCTION OF POSITIONS. IN THE CASE OF A FIXED AND SEMIFIXED INSTALLATION, BARBED WIRE BARRIERS (SINGLE AND DOUBLE APRON FENCE, TANGLEFOOT) SHOULD BE CONSTRUCTED AROUND THE PERIMETER OF THE INSTALLATION AND AROUND SENSITIVE LOCATIONS INSIDE THE PERIMETER. THESE POSITIONS ARE FREQUENTLY OCCUPIED FOR SOME TIME AND THEY FORM THE FIRM BASE FORWARD OF WHICH UNITS CONDUCT SWEEPS, PATROLS AND AMBUSHES. THEY ARE CAPABLE OF BEING RESUPPLIED BY EITHER AIR OR VEHICLE.

B. HASTY DEFENSE. NORMALLY, A DEFENSE ESTABLISHED BY A UNIT INVOLVED IN FLUID OPERATIONS. LITTLE TIME IS AVAILABLE FOR RECONNAISSANCE, PLANNING AND OCCUPATION, CONSEQUENTLY THE SUCCESSFUL ESTABLISHMENT OF THIS DEFENSE DEPENDS UPON THE TECHNIQUES USED.

III. PURPOSE

A. TO PROVIDE THE COMMANDER WITH A CHECK LIST WHICH CAN BE USED PRIMARILY FOR THE ESTABLISHMENT OF A DELIBERATE DEFENSIVE POSITION. IT IS RECOGNIZED THAT MANY OF THE POINTS BROUGHT FORTH HERE-IN MAY ALSO BE APPLIED FOR HASTY DEFENSES.

FUNDAMENTALS OF DEFENSE

I. PROPER UTILIZATION OF TERRAIN

A. KEY TERRAIN

- (1) CONTROL FEATURES ESSENTIAL TO OBSERVATION, COMM AND MANEUVER OF RESERVES.
- (2) RESUPPLY CAPABILITY, TRUCK AND/OR HELO
- (3) AVAILABILITY OF WATER (INCLUDE SOURCE WITHIN PERIMETER IF POSSIBLE)

B. COVER AND CONCEALMENT

- (1) DIG IN, BOTH FIGHTING AND LIVING QUARTERS
- (2) ALL BUNKERS EQUIPPED WITH OVERHEAD COVER
- (3) FOXHOLE COVERS AND DRAINAGE DITCHES NEEDED IN MON-
SOON SEASON
- (4) MINIMUM OF 18" OF LOGS, SANDBAGS, ROCK AND DIRT
REQUIRED FOR OVERHEAD PROTECTION
- (5) BUNKERS KEPT LOW TO THE GROUND (LOW SILHOUTTE)
- (6) OVERHEAD COVER IMPROVED AND STRENGTHENED
- (7) MINIMUM OF TWO EGRESS ROUTES FROM BUNKERS
- (8) CONNECTING TRENCHES BETWEEN BUNKERS AND FIGHT HOLES
 - (A) 4 1/2' DEEP, FRONT PARAPET 1' THICK, 1/2' TO 1'
HIGH
 - (B) SITE ALL BUNKERS, TRENCHES TO TAKE ADVANTAGE OF
NATURAL DRAINAGE
- (9) MAKE MAXIMUM USE OF BACKGROUND TO BREAK UP OUTLINES
- (10) DISPOSE OF ALL SOIL AND EXTRA BUILDING MATERIALS
- (11) CAMOUFLAGE CONTINUOUSLY
- (12) CONSTRUCT DUMMY FIELD WORKS
- (13) VEGETATION IS NOT CUT UNNECESSARILY

C. OBSTACLES

- (1) COVERED BY FIRE

- (2) DO NOT LOCATE WITHIN GRENADE THROWING RANGE OF THE DEFENSIVE POSITIONS
- (3) CONCERTINA TO BE USED FOR HASTY DEFENSE ONLY AND STAKED DOWN WHEN USED
- (4) LOCATED TO CANALIZE THE ENEMY
- (5) MAINTAINED UNDER OBSERVATION AT ALL TIMES
- (6) MINES, CLAYMORES, BARBED WIRE ENTANGLEMENTS, TRIP FLARES AND BOOBY TRAPS, EMPLOYED WITH MOVEMENT WARNING DEVICES, SANDBAGGED, MARKED AND INSPECTED DAILY
- (7) BARBED WIRE ENTANGLEMENTS TO BE A MINIMUM OF 10 METERS IN DEPTH AND SHOULD INCLUDE A FRONT DOUBLE APRON, A REAR DOUBLE APRON, AND TANGLEFOOT
- (8) CAMOUFLAGE, AND EMPLOYED IN DEPTH
- (9) PLAN FOR LANES AND GAPS

D. OBSERVATION AND FIELDS OF FIRE

- (1) OP'S ON DOMINATING TERRAIN
- (2) SURVEILLANCE RADAR
- (3) CHECK FOR CLEAR FIELDS OF FIRE BETWEEN UNITS
- (4) EXCESSIVE CLEARING WILL DISCLOSE POSITIONS
- (5) CLEAR NEAR FEBA AND WORK FORWARD TO THE LIMITS OF EFFECTIVE SMALL ARMS FIRE.
- (6) ENSURE GRENADIERS ARE NOT HAMPERED BY OBSTRUCTIONS
- (7) RELOCATE OR BURN CUT BRUSH
- (8) FIELDS OF FIRE DELINEATED AND PDF'S MARKED
- (9) IN HEAVY WOODS, THIN UNDERGROWTH AND REMOVE LOWER BRANCHES OF TREES
- (10) CLEAR LANES/TUNNELS OF FIRE, AND ENSURE GRAZING FIELDS OF FIRE
- (11) REMOVE TREES OR FEATURES WHICH MIGHT BE USED AS REFERENCE PTS BY THE ENEMY
- (12) ILLUMINATION PLAN, SEARCHLIGHTS, GROUND SIGNALS, ARTY

E. AVENUES OF APPROACH

- (1) DETERMINE BEST ROUTES FOR MOVEMENT OF RESERVES TO BLOCKING POSITIONS OR COUNTERATTACK POSITIONS
- (2) COVERED BY FIRE, OBSTACLES AND/OR OBSERVATION

II. SECURITY

- A. EARLY WARNING DEVICES, LP'S AND OP'S
- B. UNIT ORIENTED TO DEFEND IN ALL DIRECTIONS
- C. IMPROVISE WARNING DEVICES, SUCH AS TRIP WIRES, FLARES, RATTLES, ANTI-PERSONNEL MINES
- D. SCRAMBLE PLANS FOR HELOS/AIRCRAFT AND PLAN FOR USE OF AO'S AND HELO'S IN CONDUCT OF DEFENSE
- E. PLAN ILLUM SUPPORT FIRES, 81MM AND ARTY
- F. CONSTANT PATROLLING OF AREA
- G. H&I FIRES USED EXTENSIVELY AT NIGHT, INCLUDING M-79, 60MM, 81MM, 106RR, AND ARTY
- H. CANS FILLED WITH JELLED GASOLINE WITH A REMOTE SYSTEM PLACED IN STRATEGIC AREAS

III. MUTUAL SUPPORT

- A. POSITIONS LOCATED TO SUPPORT ONE ANOTHER
- B. UNITS IN DEPTH SUPPORT OUT TO FRONT
- C. COORDINATED SURVEILLANCE BETWEEN UNITS
- D. COORDINATE FIRES AND BARRIERS

IV. DEFENSE IN DEPTH

- A. ESTABLISH BLOCKING, SUPPLEMENTARY AND ALTERNATE POSITIONS
- B. ONE UNIT ORGANIZED AS RESERVE, PLAN TO INCLUDE SECTOR RESERVES
- C. USE ADDITIONAL FIELD FORTIFICATIONS
- D. PLAN USE OF SMOKE AND WP TO SUPPORT COUNTERATTACK PLAN

V. ALL-ROUND DEFENSE

- A. ESTABLISH 360 DEGREE PERIMETER

- B. SUPPORTING FIRES PLANNED TO MEET CONTINGENCY FROM ALL DIRECTIONS
- C. RESERVES PREPARED TO OCCUPY PREVIOUSLY PREPARED POSITIONS
- D. COUNTERATTACK PLAN REHEARSED

VI. COORDINATED FIRE PLANNING

- A. FIRES OF ALL ORGANIC WEAPONS, TANKS, ARTILLERY, NAVAL GUNFIRE AND CAS COORDINATED
- B. DEFENSIVE FIRES PLANNED, BARRAGES, CONCENTRATIONS, TPQ'S
- C. NIGHTTIME H&I'S COORDINATED TO GIVE LONG RANGE, MEDIUM SHORT RANGE COVERAGE OF AREA
- D. ESTABLISH COUNTER MORTAR, BATTERY AND ROCKET PLANS

CONDUCT OF THE DEFENSE

I. ALERTS

- A. ALARM SYSTEM KNOWN TO, AND PRACTICED BY EVERYONE
- B. SENTRIES ON DUTY AT ALL TIMES
- C. USE MAN MADE TOWERS TO ASSIST IN OBSERVATION OF GENERAL AREA
- D. ON ALERT MEN MOVE TO POSITION AND REMAIN THERE. OTHER MOVEMENT DURING THIS PERIOD CONSIDERED ENEMY
- E. COMMUNICATION LINE ESTABLISHED BETWEEN ADJACENT BUNKERS
- F. 100% ALERT AT 15 MINUTES PRIOR TO LAST LIGHT AND 15 MINUTES PRIOR TO FIRST LIGHT

II. ADMINISTRATION

- A. SETUP OF LATRINES IN PROTECTED AREA
- B. GARBAGE PITS
- C. MEDEVAC PLAN, ROUTES TO IZ, CASUALTY STAGING AREAS
- D. ESTABLISH REPORTING SYSTEM FOR CONTACTS AND ALL SECURE REPORTS
- E. MEALS STAGGERED BETWEEN UNITS
- F. WASHING PERIODS STAGGERED
- G. REST PERIODS STAGGERED
- H. WEAPONS CLEANED DAILY AND PERIODS STAGGERED

- I. ALL MEN ARMED AT NIGHT AND ALWAYS MOVE IN PAIRS
- J. COVERED AMMO STORAGE, PLT SIZE UP

III. GENERAL TIPS

- A. TROOPS USE FRAG GRENADES OR M-79'S WHEN DEFINITE SOUNDS ARE HEARD OUTSIDE PERIMETER. FRAG? "WTF", THEN ILLUMINATE
- B. IF 60MM AND 81MM MORTARS ARE AVAILABLE, LOCATE 60'S TO PROVIDE 360 DEGREE OBSERVATION OF PERIMETER FRONTAGE TO FACILITATE DIRECT ENGAGEMENT OF MUZZLE FLASHES
- C. FREE TUBING WITH 60MM MORTARS EXPEDITES COUNTER MORTAR FIRE. PRACTICE TECHNIQUE.
- D. ESTABLISH EMERGENCY LZ WITHIN PERIMETER, ADJACENT TO AID STATION
- E. ENSURE COMPASS MEN ARE ESTABLISHED ON PERIMETER TO GIVE DIRECTION OF ENEMY MORTAR FLASHES
- F. STARLIGHT SCOPE USED TO DETECT ENEMY POSITIONS
- G. INTRUSION DEVICES USED IN CONJUNCTION WITH CLAYMORE MINES AND WHEN MOVEMENT IS DETERMINED DETONATE CLAYMORES
- H. ENSURE DISPERSION PRINCIPLE TO THE FULLEST
- I. UTILIZATION OF THE TANK MOUNTED XEON SEARCHLIGHT IN CONJUNCTION WITH DEFENSE
- J. USE BLAST DEVICES, FLAME FOGASSE AND EXPLODING FLAME DEVICES.
- K. PREPARE ACTIVE AND DEFENSIVE PLANS FOR TENANT AIRCRAFT
- L. PLAN FOR EMPLOYMENT OF TRACK VEHICLES, ROUTES FOR COUNTER-ATTACK PLAN
- M. ALL SOFT TARGETS, SUCH AS GENERATORS, AND COMM EQUIPMENT, PROTECTED WITH OVERHEAD COVER
- N. DIG DEEP PITS REINFORCED ON SIDES WITH SANDBAGS FOR MORTARS 3.5 ROCKET LAUNCHES AND 106 RECOILESS RIFLE
- O. BACK-UP COMMUNICATIONS, WIRE, RADIO, VISUAL, AUDIO, PYROTECHNICS
- P. PLAN FOR EMPLOYMENT OF TRANSIENTS. ASSIGN SPECIFIC POSITIONS AND/OR MISSIONS. PREPARE TRANSIENT INFORMATION CARDS.

CHAPTER 16

RELIEF OF LINE PROCEDURES

A. PRIOR ARRANGEMENT

THE RELIEF OF A UNIT WILL BE PRECEDED BY A DETAILED RECONNAISSANCE OF THE SECTOR AND ROUTES TO IT BY PERSONNEL OF THE RELIEVING UNIT. ALL COMMANDERS DOWN TO AND INCLUDING PLATOON LEADERS WILL VISIT ASSIGNED POSITIONS PRIOR TO THE RELIEF. AT THIS TIME, ARRANGEMENT WILL BE MADE FOR THE EXCHANGE OF INFORMATION, TRANSFER OF EQUIPMENT AND THE ASSIGNMENT OF PERSONNEL OF THE RELIEVING UNIT TO THE UNIT BEING RELIEVED FOR FAMILIARIZATION PURPOSES.

B. EXCHANGE OF INFORMATION

UNITS BEING RELIEVED WILL FURNISH THE RELIEVING UNIT WITH COMPLETE FILES OF ALL PLANS AND ORDERS OF THEIR OWN AND HIGHER HEADQUARTERS PERTAINING TO THE SECTOR. THIS WILL INCLUDE ALL AVAILABLE INFORMATION RELATIVE TO:

- (1) ENEMY IDENTIFICATION, DISPOSITION, TACTICS, CAPABILITIES, WEAPONS WEAPONS
- (2) FRIENDLY AND ENEMY TACTICAL AND PROTECTIVE WIRE, OBSTACLES AND ROUTES OF MOVEMENT.
- (3) FRIENDLY AND ENEMY MINEFIELDS.
- (4) FIRING AND COMMUNICATIONS DATA
- (5) CURRENT AND CONTEMPLATED CIVIC ACTION REPORT, AND ALL UNCOMPLETED CIVIC ACTION PROGRAMS.

C. FAMILIARIZATION OF PERSONNEL

- (1) THE FOLLOWING MINIMUM PERSONNEL SHOULD VISIT THE UNIT BEING RELIEVED.

- (A) ONE STAFF OFFICER FROM EACH BATTALION STAFF SECTION
- (B) ONE OFFICER PER FRONT LINE COMPANY
- (C) ONE NON-COMMISSIONED OFFICER PER FRONT LINE PLATOON
- (D) ONE NON-COMMISSIONED OFFICER PER FRONT LINE SQUAD.
- (E) ONE MEMBER FROM ARTILLERY FOR TEAM, TACP PARTY, AND

MORTAR FOR TEAMS.

D. COMMAND

THE INCOMING UNIT COMMANDER WILL ASSUME RESPONSIBILITY FOR THE DEFENSE WHEN THE MAJOR PORTION OF HIS COMMAND IS PHYSICALLY IN POSITION AND HE HAS ESTABLISHED COMMUNICATIONS AND CONTROL. NORMALLY, ASSUMPTION OF COMMAND OF BATTALION SECTOR WILL BE EFFECTED ONLY DURING DAYLIGHT.

E. ADMINISTRATIVE INSTRUCTIONS

- (1) RELIEVING UNIT WILL CARRY ONE DOS MCI.
- (2) CLASS I, III, IV, AND V WILL REMAIN IN PLACE.
- (3) ALL AREAS POLICED BY UNIT BEING RELIEVED.

CHAPTER 17

MISCELLANEOUS

CONVERSION TABLE - WEIGHTS AND MEASURES

MULTIPLY	BY	TO OBTAIN
ACRES	.405	HECTARES
CALIBER	25.4	MILLIMETER
CENTIMETERS	.3937	INCHES
DEGREES	17.8	MILS
FATHOMS	6	FEET
FEET	.1667	FATHOMS
GALLONS	3.785	LITERS
GRAINS	.00228	OUNCES
GRAMS	.03527	OUNCES
HECTARES	2.471	ACRES
INCHES	2.54	CENTIMETERS
KILOGRAMS	2.2	POUNDS
KILOMETERS	.6214	MILES
KNOTS	1.152	MILES PER HOUR
LITERS	.2642	GALLONS
METERS	1.094	YARDS
MILES	1.609	KILOMETERS
MILES PER HOUR	.8684	KNOTS

MULTIPLY	BY	TO OBTAIN
MILLIMETER	.0394	CALIBER
MILS	.056	DEGREES
OUNCES	437.5	GRAINS
OUNCES	28.35	GRAMS
POUNDS	.4536	KILOGRAMS
YARDS	.9144	METERS

NINE RULES FOR PERSONNEL OF U.S. MILITARY ASSISTANCE COMMAND.

VIETNAM

1. REMEMBER WE ARE GUEST HERE: WE MAKE NO DEMANDS AND SEEK NO SPECIAL TREATMENT.
2. JOIN WITH THE PEOPLE! UNDERSTAND THEIR LIFE, USE PHRASES FROM THEIR LANGUAGE AND HONOR THEIR CUSTOMS AND LAWS.
3. TREAT WOMEN WITH POLITENESS AND RESPECT.
4. MAKE PERSONAL FRIENDS AMONG SOLDIERS AND COMMON PEOPLE.
5. ALWAYS GIVE THE VIETNAMESE THE RIGHT OF WAY.
6. BE ALERT TO SECURITY AND READY TO REACT WITH YOUR MILITARY SKILL.
7. DON'T ATTRACT ATTENTION BY LOUD, RUDE OR UNUSUAL BEHAVIOR.
8. AVOID SEPARATING YOURSELF FROM THE PEOPLE BY A DISPLAY OF WEALTH OR PRIVILEGE.
9. ABOVE ALL ELSE, YOU ARE MEMBER OF THE U.S. MILITARY FORCES ON A DIFFICULT MISSION, RESPONSIBLE FOR ALL YOUR OFFICIAL AND PERSONAL ACTION. REFLECT HONOR UPON YOURSELF AND THE UNITED STATES OF AMERICA.

THE ENEMY IN YOUR HANDS

1. HANDLE HIM FIRMLY, PROMPTLY, BUT HUMANLY.

THE CAPTIVE IN YOUR HANDS MUST BE DISARMED, SEARCHED, SECURED AND WATCHED BUT HE MUST ALSO BE TREATED AT ALL TIMES AS A HUMAN BEING. HE MUST NOT BE TORTURED, KILLED, MUTILATED OR DEGRADED, EVEN IF HE REFUSES TO TALK. IF THE CAPTIVE IS A WOMAN, TREAT HER WITH ALL RESPECT DUE HER SEX.

2. TAKE THE CAPTIVE QUICKLY TO SECURITY.

AS SOON AS POSSIBLE EVACUATE THE CAPTIVE TO A PLACE OF SAFETY AND INTERROGATION DESIGNATED BY YOUR COMMANDER. MILITARY DOCUMENTS TAKEN FROM THE CAPTIVE ARE ALSO SENT TO THE INTERROGATION, BUT THE CAPTIVE WILL KEEP HIS PERSONAL EQUIPMENT EXCEPT WEAPONS.

3. MISTREATMENT OF ANY CAPTIVE IS A CRIMINAL OFFENSE. EVERY MARINE IS PERSONALLY RESPONSIBLE FOR THE ENEMY IN HIS HANDS

IT IS BOTH DISHONORABLE AND FOOLISH TO MISTREAT A CAPTIVE. IT IS ALSO A PUNISHABLE OFFENSE. NOT EVEN A BEATEN ENEMY WILL SURRENDER IF HE KNOWS HIS CAPTORS WILL TORTURE OR KILL HIM. HE WILL RESIST AND MAKE HIS CAPTURE MOST COSTLY: FAIR TREATMENT OF CAPTIVES ENCOURAGES THE ENEMY TO SURRENDER

4. TREAT THE SICK AND WOUNDED CAPTIVE AS BEST YOU CAN.

THE CAPTIVE SAVED MAY BE AN INTELLIGENCE SOURCE. IN ANY CASE HE IS A HUMAN BEING AND MUST BE TREATED LIKE ONE. THE MARINE WHO IGNORES THE SICK AND WOUNDED DEGRADES HIS UNIFORM

5. ALL PERSONS IN YOUR HANDS, WHETHER SUSPECTS, CIVILIANS OR COMBAT CAPTIVES, MUST BE PROTECTED AGAINST VIOLENCE, INSULT, CURIOSITY, AND REPRISALS OF ANY KIND.

LEAVE PUNISHMENT TO THE COURTS AND JUDGES. THE MARINE SHOWS HIS STRENGTH BY HIS FAIRNESS, FIRMNESS, AND HUMANITY TO THE PERSONS IN HIS HANDS.

KEY VIETNAMESE PHRASES

ENGLISH

HALT
LAY DOWN YOUR GUN
PUT UP YOUR HANDS
KEEP YOUR HANDS ON YOUR HEAD
I WILL SEARCH YOU
DO NOT TALK
WALK THERE
TURN RIGHT
TURN LEFT

VIETNAMESE

DUNG LAI
BUONG SUEG KUONG
DURA TAY LEN
DURA TAY LEN DAU
TOI KHAM ONG
DUNG NOI CHUYEN
LAI DANG KIA
XAY BEN PHAI
XAY BEN TRAI

MILITARY TERMINOLOGY

ENGLISH

BOOBY TRAP
EXPLOSIVES
GRENADE
GUERRILLA
NORTH VIETNAMESE
VIET CONG
COMMUNIST
SQUAD
PLATOON
COMPANY B
BATTALION
REGIMENT

PRONUNCIATION

BY NO
TOO-OC NO
LJU DON
KWUN YOU KICK
HEMY BAC VIET
VIET CONG
KONG SAN
TYEW DOY
TROONG DOY
DIE DOY
TYEW DWAN
TROONG DWAN

VIETNAMESE

BAY NO
THUOC NO
LJU DAN
QUAN DU KICH
NGOUI BAC VIET
VIET CONG
CONG SAN
TIEU DOI
TRUNG DOI
DAI DOI
TIEU DOAN
TRUNG DOAN

MONSOON HINTS

A. THE NORTHEAST MONSOON WHICH EFFECTS THE 3D MARINE MARINE DIVISION TAOR BEGINS IN SEPTEMBER AND LASTS THROUGH JANUARY. THE AVERAGE RAINFALL PER MONTH IS EXTREMELY HEAVY FROM SEPTEMBER THROUGH NOVEMBER AND THEN TAPERS OFF DURING THE MONTHS OF DECEMBER AND JANUARY. LISTED BELOW ARE SOME OF THE ITEMS THAT YOU, AS A UNIT LEADER SHOULD TRY TO HAVE AVAILABLE FOR YOUR MEN TO ENSURE MORE COMFORTABLE LIVING DURING THE RAINY SEASON.

(1) TWO WP BAGS, (OR 1 WP AND A SEABAG), FOR STORAGE OF CLOTHES, A WP BAG SHOULD ACCOMPANY YOU IN THE FIELD AS YOUR BASE CAMP FOR THIS PURPOSE.

(2) RAIN SUIT AND RAIN HAT.

(3) FOOT POWDER. SHOULD BE SPRINKLED ON FEET DAILY.

(4) SHOWER SHOES TO WEAR IN BASE CAMP AREA TO ALLOW FEET TO GET DRY AND "AIRED" OUT.

(5) FOX HOLE COVER.

(6) TWO PONCHOS.

(7) BECAUSE MAPS DISENTAGRATE VERY QUICKLY IN WET MOIST WEATHER THE FOLLOWING IMPROVISED METHODS OF PROTECTION MAY BE USED TO INCREASE THE LIFE SPAN OF A MAP:

(A) ENCLOSE THE MAP IN A SMALL ENVELOPE OF TRANSPARENT PLASTIC MATERIAL OR USE THE PLASTIC CLOTHES BAGS, WHICH ARE USED BY THE VIETNAMESE LAUNDRYS, FOR A MAP CASE.

(B) PAINT MAPS WITH A MIXTURE OF CLEAR SHELLAC AND GUM. THIS PROTECTS THE MAP AND ENABLES GREASE PENCIL TO BE USED DIRECTLY ON IT.

(8) SILICONE GINTMENT FOR USE ON THE FEET TO PREVENT IMMERSION FOOT.

(9) WATERPROOF BAG FOR STORAGE OF WEAPON.

(10) SWEAT SHIRTS, WOOL SHIRT, OR LONG UNDERWEAR FOR COLD WEATHER IN DECEMBER AND JANUARY.

(11) GLOVES.

(12) FIELD JACKETS.

(13) PLASTIC BAGS OF ALL SIZES FOR STORAGE OF VARIOUS ITEMS.

REWARDS PROGRAM FOR RECEIPT OF VIET CONG INTELLIGENCE INFORMATION

A. IN OCTOBER 1966 A REWARDS PROGRAM WAS INITIATED TO PROVIDE AN INCENTIVE TO VIETNAMESE CIVILIANS TO VOLUNTEER INFORMATION CONCERNING VIET CONG ACTIVITY AND OR WEAPONS.

B. REWARDS FUNDS WILL BE UTILIZED TO REWARD VIETNAMESE CIVILIANS ONLY. REWARDS WILL NOT BE PAID TO U.S. PERSONNEL, VIETNAMESE GOVERNMENT OFFICIALS OR AGENCIES, NOR TO VIETNAMESE MILITARY (ARVN) OR PARA-MILITARY PERSONNEL. NEITHER WILL REWARDS FUNDS BE UTILIZED TO ESTABLISH AGENT NETWORKS OR SIMILAR APPARATUS.

C. IT IS ANTICIPATED THAT COMMANDERS WILL VARY REWARD AMOUNTS TO FIT CHANGING SITUATIONS. INDIVIDUAL MARINES WHO POSSESS REWARD FUNDS MUST EVALUATE THE VOLUNTEERED INFORMATION AND LOCAL CIRCUMSTANCES BEFORE MAKING A JUDGEMENT REGARDING SIZE OF THE AWARD, IF ANY. IN ANY EFFORT TO STANDARDIZE THE SIZE OF AWARDS TO BE PAID, THE FOLLOWING SCALE IS OFFERED AS A GUIDE:

- (1) LOCATION OF MINES/BOOBY TRAPS - 400 PIASTERS
- (2) DELIVERY OF INDIVIDUAL WEAPON - 500 PIASTERS
- (3) SPECIFIED LOCATION OF VIET CONG PERSONNEL, SUPPLY CACHES, INSTALLATION, ETC. - 500 TO 2,00 PIASTERS.

D. NO MAXIMUM AMOUNT FOR AN INDIVIDUAL REWARD PAYMENT HAS BEEN ESTABLISHED. THE ABOVE SCALE HAS BEEN DELIBERATELY SET BELOW THE COMPENSATION PROVIDED TO RETURNEES UNDER THE GVN CHEIU HOI PROGRAM SO AS NOT TO BE COMPETITIVE WITH THAT PROGRAM.

E. TO INSURE INFORMANTS A HIGHER DEGREE OF ANONYMITY AND TO REDUCE ADMINISTRATIVE REQUIREMENTS, INFORMANTS WILL NO LONGER

BE REQUIRED TO SIGN A RECEIPT FOR REWARDS FUNDS. HOWEVER, UNITS
WILL MAINTAIN A RECORD LISTING THE DATE, AMOUNT AND FOR WHAT
PURPOSE THE REWARD WAS PAID.

INFORMATION OF SOLATIUM (CONDOLENCE) PAYMENTS

A. IN VIETNAM IT IS THE ESTABLISHED CUSTOM TO MAKE A CONDOLENCE CALL ON THE SURVIVORS OF A DECEASED VICTIM OR AN INJURED PERSON. IT IS A TRADITIONAL COURTESY AND EMPLIES SYMPATHY TOWARD THE VICTIM OR HIS SURVIVORS. OBSERVANCE OF THIS COURTESY IS EXPECTED AND ITS OMISSION MAY BE TAKEN AS A DISCOURTESY. SOLATIUM PAYMENTS WILL SERVE TO OFFICIALLY EXPRESS MARINE CORPS SYMPATHY IN SUCH CASES.

B. SOLATIUM DOES NOT CONSTITUTE:

(1) AN ADMISSION OF LIABILITY OF FAULT ON THE PART OF THE INDIVIDUAL CONCERNED OR THE UNITED STATES.

(2) A BAR TO THE INITIATION OF A CLAIM BY THE INJURED PARTY OR BY THE RELATIVES OF A DECEASED VICTIM.

C. SOLATIUM IS NOT PROHIBITED BECAUSE AN INCIDENT IS COMBAT IN NATURE. ITS USE HOWEVER, SHOULD BE CONFINED TO NON-COMBAT INCIDENTS OR THOSE INCIDENTS WHICH, WHILE TECHNICALLY COMBAT, ARE ALSO ACCIDENTS. EXAMPLES WOULD BE: VEHICLE ACCIDENTS DURING COMBAT, MISAIMED ARTILLERY AND BOMBS OR THE SHOOTING OF INNOCENT PERSONS CAUSED BY THE MISCARRYING OF A SHOT BY A GUARD OR SENTRY.

D. INJURY OR DEATH RESULTING FROM THE ALLEGED COMMISSION OF UNLAWFUL ACTS WITHIN OR ADJACENT TO A U.S. COMPOUND DO NOT PRECLUDE SOLATIUM. NORMALLY, A SOLATIUM SHOULD BE GIVEN IN CASE OF A DEATH CAUSED BY U.S. FORCES PERSONNEL, FOR THIS IS A REGRETTABLE INCIDENT. SOLATIUM WILL NOT BE GIVEN IN CASES WHERE THE VICTIM WAS TRYING TO AVOID LAWFUL APPREHENSION BY A SENTRY,

UNLESS THE DEGREE OF FORCE USED WAS DISPROPORTIONATE TO THAT CALLED FOR UNDER THE CIRCUMSTANCE.

E. IN NO CASE WILL SOLATIUM BE PAID WHERE THE VICTIM OR RECIPIENT OF THE SOLATIUM IS IDENTIFIED AS VIET CONG.

F. DEFINITIONS:

(1) SOLATIUM: A MONETARY GIFT PRESENTED AS AN EXPRESSION OF REGRET FOR AN INCIDENT THAT HAS RESULTED IN DEATH, INJURY, OR LOSS OF PROPERTY.

(2) INCIDENT: AN INCIDENT WHICH HAS SERIOUS, IMMEDIATE, OR POTENTIAL MILITARY POLITICAL, OR CIVIL AFFAIRS SIGNIFICANCE AND INVOLVES U.S. MILITARY PERSONNEL, DOD CIVILIANS, THIRD COUNTRY EMPLOYEES OF THE UNITED STATES, OR MILITARY OR LOCAL NATIONAL EMPLOYEES OF THE UNITED STATES IN THE PERFORMANCE OF THEIR OFFICIAL DUTIES ON ONE HAND, AND RESIDENTS OF VIETNAM ON THE OTHER. THE TERM INCLUDES, BUT IS NOT LIMITED TO INSTANCES OF DEATH OR INJURY RESULTING FROM TRAFFIC OR OTHER ACCIDENTS, ASSAULT AND OTHER CRIMINAL ACTS, ACCIDENTAL SHOOTING, AND THE DESTRUCTION OR DAMAGE OF PROPERTY.

(3) VICTIM: A RESIDENT OF VIETNAM WHO SUFFERS DEATH, INJURY, OR PROPERTY DAMAGE IN AN INCIDENT.

PRE-OPERATION CHECK-OFF LIST

- A. PICK-UP MAPS, AERIAL PHOTOS AND INTELLIGENCE FROM S-2.
- B. OPERATION OVERLAY, OPERATION ORDER AND THRUŠT POINTS FROM S-3.
- C. COI FROM COMMUNICATIONS OFFICER.
- D. DISCUSS ARTY SUPPORT WITH FSCC.
- E. ATTACHMENTS AND DETACHMENTS.
- F. COMPANY GUNNERY SERGEANT DRAWS CLASS V AND CLASS I ITEMS AND ISSUES ACCORDING TO NEEDS.
- G. ENSURE THAT REPORT FORMATS ARE CARRIED. (SPOT REPORTS, ETC.)
- H. MUSTER ALL ATTACHMENTS.
- I. ENSURE ROSTERS REFLECT EXACT NAMES OF ALL PERSONNEL GOING ON OPERATION.
- J. CAMOUFLAGE PRIOR TO DEPLOYMENT.
- K. SPECIAL EQUIPMENT: (REFER TO CHAPTER 6)
- L. ISSUE ORDER: (REFER TO CHAPTER 3)
- M. SUPERVISE AND INSPECT.

POST OPERATION CHECKOFF LIST

- A. TURN-IN EXTRA MAPS, AERIAL PHOTOS AND INTELLIGENCE REPORTS TO S-2.
- B. TURN-IN OPERATION ORDERS AND OVERLAYS TO S-3.
- C. TURN-IN COI TO COMMUNICATIONS OFFICER.
- D. RETURN ALL SPECIAL EQUIPMENT TO SUPPLY.
- E. DEBRIEF UNIT LEADERS.
- F. SUBMIT LESSONS LEARNED AND/OR TACTICAL TIPS.
- G. TURN-IN ALL INOPERATIVE EQUIPMENT TO THE RESPONSIBLE STAFF SECTION.
- H. HAVE SUPPLY SERGEANT SURVEY TORN AND WORN CLOTHING FOR NEW ITEMS.
- I. DEBRIEFING BY S-3 AND/OR COMMANDING OFFICER.

NOTE: PRIOR TO RETURNING FROM AN OPERATION THE REAR AREA SHOULD BE NOTIFIED OF YOUR ETA AND THE FOLLOWING ARRANGEMENTS MADE.

- 1. HOT MEAL
- 2. BEER AND SOFT DRINKS AVAILABLE
- 3. HOT SHOWERS
- 4. MAIL
- 5. POST EXCHANGE RUN
- 6. RELIGIOUS SERVICES

NOTES

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