

RANGE 15A

SOP

RANGE DESCRIPTION

Range 15A is an active stationary and fire and maneuver range located at Grid 79207115. It is accessible from MCB-3 and MCB-6. **Max Range-400m.**

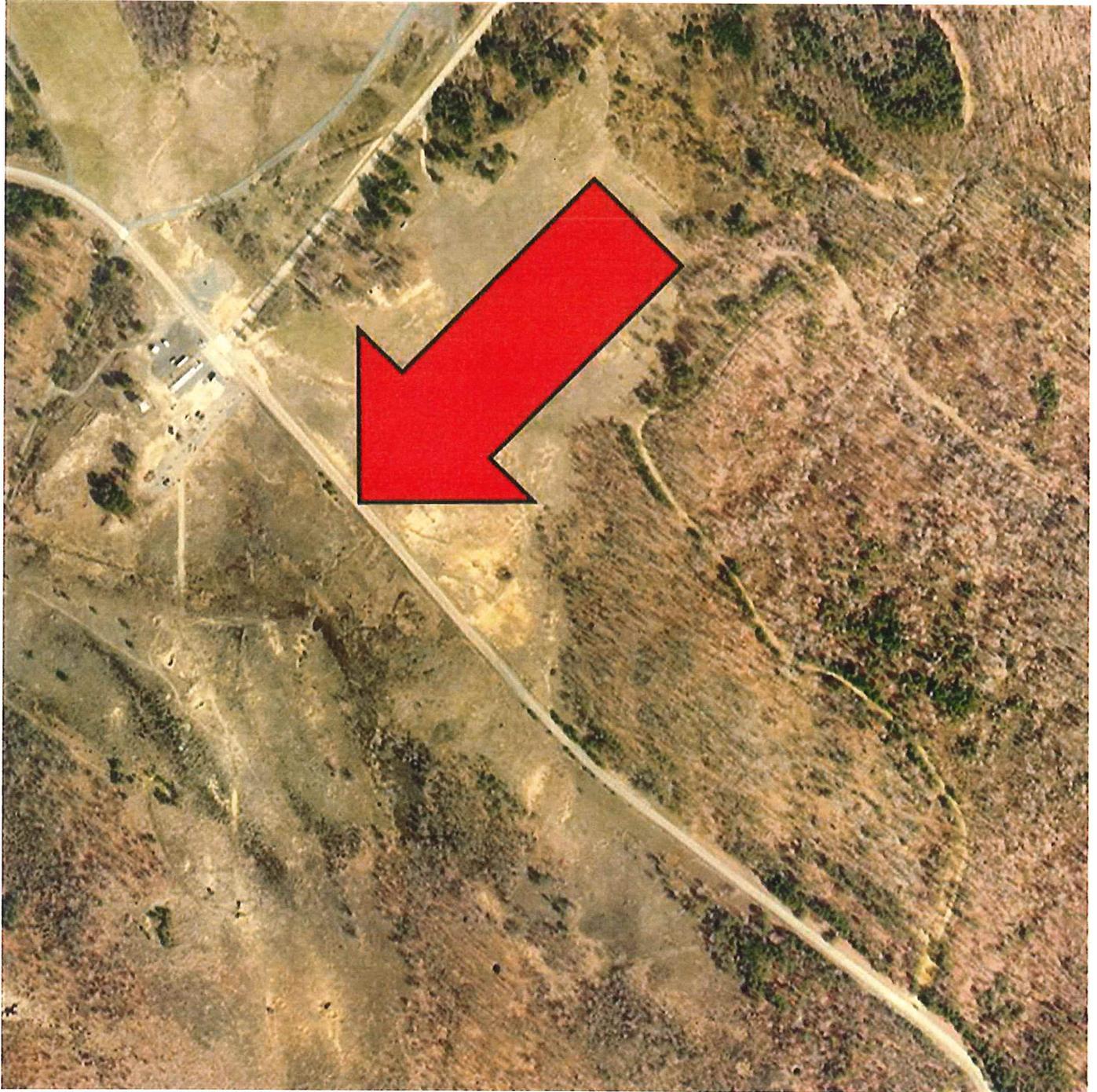
RANGE 15A



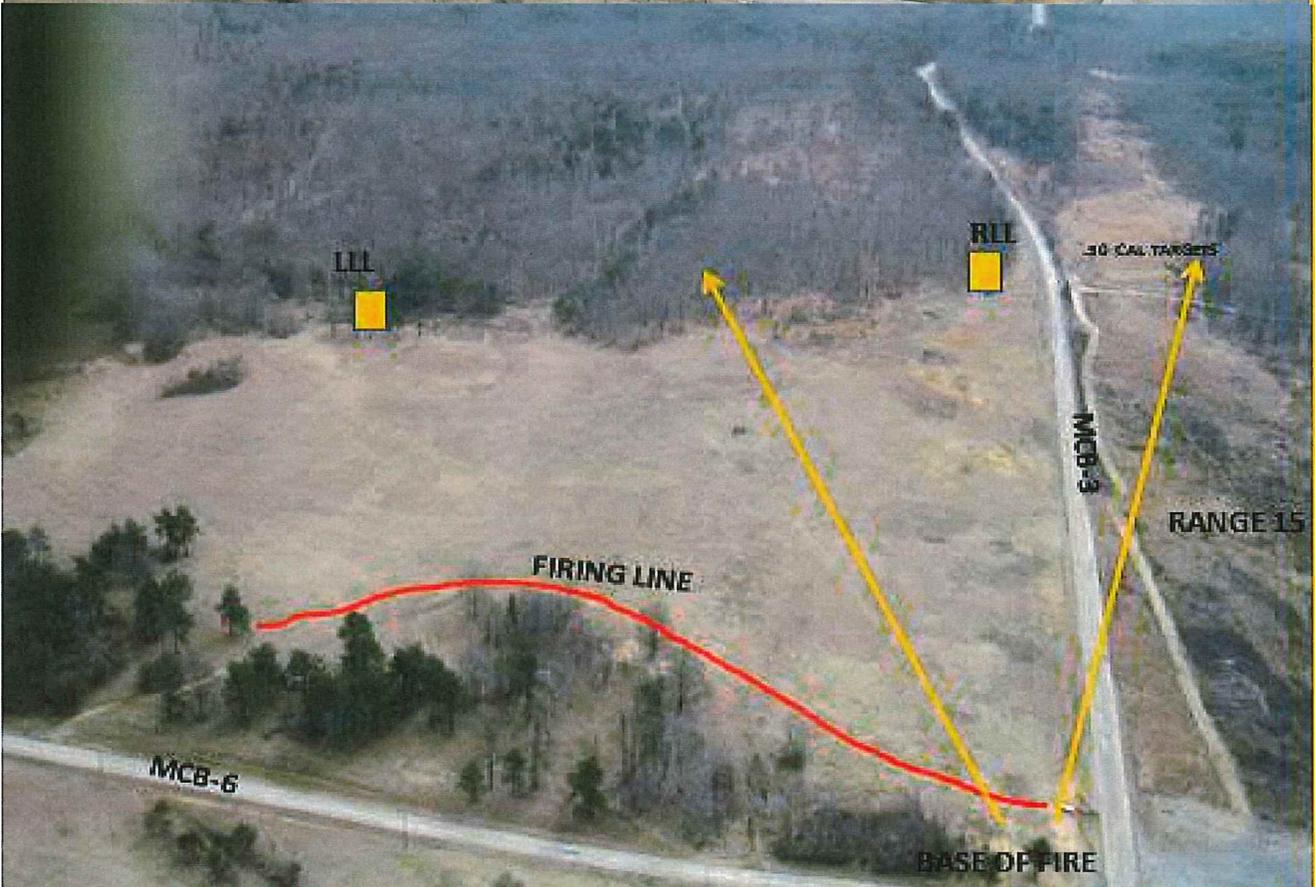
RANGE 15A BASE OF FIRE



RANGE 15A MANEUVER ELEMENT



Range15A





RANGE 15A



INFORMATION

Description: Fire and maneuver
Status: Active
Location: 79207115
Number Firing Points: Multiple

RANGE USES

Primary Use: Fire and maneuver course designed to accommodate squad or platoon size units.
Alternate Uses: Static firing.

WEAPONS ACCOMMODATED

- Pistol
- Shotgun
- Shotgun (Non-Lethal)
- Service Rifle
- Light and Medium Machine Guns
- Sniper Rifle
- Grenades Illum/Practice
- AT-4 Trainer
- SMAW Trainer
- SMAW INERT
- M72 LAAW Trainer
- Hand held grenade launcher
- M18 Claymore
- 60mm Mortar INERT

AMMUNITION AUTHORIZED

- Pistol (All)
- Shotgun
- Shotgun (Non-Lethal)
- 5.56mm (All)
- 7.62mm (All)
- M72 LAAW 21mm sub caliber
- M72 LAAW Inert
- AT-4 9mm
- SMAW 9mm
- SMAW INERT
- 40mm hand held Illum/Practice
- Grenade Illum/Practice
- M18 Claymore
- 60mm Mortar INERT

TARGETS/SIMULATORS/DEVICES

- Paper, plastic or wood and provided by user.
- Approved ballistic steel targets are authorized.
- Steel targets will not be engaged closer than 100m with 5.56mm or 7.62mm.
- Targets must be placed so that impacts will land within lateral limit markers.
- Contact Training Support Center (TSC) at (703)784-4492 for other Targetry.

PRIMARY DIRECTION OF FIRE. South and Southwest

RANGE USE RESTRICTIONS/COMMENTS

1. The only weapons and ammunition approved for use on this range are listed in this document. There shall be no deviations from or modification to the approved weapons and ammunition.
2. The Officer-in-Charge (OIC) shall be the rank of Staff Sergeant or above and will be certified in accordance with MCB Range Regulations. The Range Safety Officer (RSO) shall be the rank of Sergeant or above and will be qualified in accordance with MCB Range Regulations.
3. The RSO(s) must be physically present on the range at all times during live fire training and events.
4. Ensure range flags are posted, ear protection is worn (eye protection for steel), safety brief is given, Range Control contacted and all fires are directed between the left and right lateral limits markers (black and white striped).
5. All brass, trash, targetry and materials will be removed completely at the end of training by the using unit. This includes any materials used to place targets on.
6. Targets are limited to wood, paper, plastic, approved ballistic steel and the automated targets. No other targets will be used such as bowling pins, clay targets, cans, etc.
7. Placement of PITS targets is authorized. Targets will be placed where all rounds will be contained inside the impact area.
8. When a base of fire is used, it must shift fire to the right to Range 15 .50 cal targets when maneuver element is used on Range 15A.
9. Base of fire element will shift fires in accordance with fire and maneuver training manuals.
10. The maneuver element will fire in the direction of their movement, not "across" the face of the element.
11. Ammunition 7.62mm Special Ball can only be fired downrange parallel to MCB-3 and across MCB-3 on the Range 15 .50 cal targets. No 7.62mm will be fired in the maneuver element.
12. Downrange fire and movement is allowed into the tree line between the left and right lateral limit markers. Limit of advance is the dirt trail to the south east that connects into MCB-3.

13. Inert SMAW shots are permitted at the bunker in the tree line downrange.

14. 60mm Mortar INERT can be fired downrange at targets inside the treeline, or across MCB-3 at targets in the open on Range 15. Mortars are prohibited from being fired at targets in the Range 15A open area due to hazards caused by tailfins protruding from the ground.

15. Claymore mines will be placed 150m downrange in a single firing line between grids 7942471247 and 7933171151. Claymores will only be oriented straight downrange between the left and right lateral limits.

a. No personnel are permitted in the backblast area within 16m of the claymore mines.

b. Personnel in the backblast area between 16m and 100m must wear body armor, helmets, and eye protection and be located in defilade. Personnel within 100m may NOT be directly exposed to the backblast of the mines.

16. Range 8A cannot be occupied when Range 15A is conducting live-fire maneuver/envelopment.

17. There is no downrange movement on Range 15A (Treeline) when:

- Range 8 is firing 5.56, 7.62 or 7.62 Special Ball.
- Range 8A is firing 5.56, 7.62, 7.62 Special Ball or SMAW.

18. Range 15A cannot be occupied when the following are hot:

- Range 11
- MAC Facility
- Range 8 is firing 25mm TPT or .50 cal
- Range 8A firing AT-4 84mm HEAT

19. Units that do not occupy their range within two hours of their scheduled occupy time will lose the use of that range for that day.

20. Units that have requested contractor support (i.e., automated targets, PITS targets, battlefield effects simulators, etc.) that are not present on the specified range within 1 hour of the requested time and have not contacted RMB/TSCQ will forfeit all contracted support for the day.

21. Units that have occupied a range with approved contractor support (i.e., automated targets, PITS targets, battlefield effects simulators, etc.) and that have not begun to use that support within 2 hours of the requested hour of operation will forfeit all contracted support for the day.

22. Units that are training with contractor support (i.e., automated targets, PITS targets, battlefield effects simulators, etc.) that place themselves voluntary into check fire for 2 hours during the approved support operational hours will forfeit all support for the day.

NOTE: Units that encounter situations where contractor support (i.e., automated targets, PITS targets, battlefield effects simulators, etc.) is delayed or interrupted by circumstances beyond the control of the requesting unit (i.e., RMB directed check fire, ASP support, MEDEVAC, etc.) must contact RMB/TSCQ in order to arrange continued support within the scope of the contract and available assets.

FACILITIES (Number of Each)

Towers: 0
Sheds: 0
Ammo Breakdown: 0
Parking: No
Description of Other Structures: Live Fire Convoy Course SACON structures (5)

UTILITIES AVAILABLE

Electricity: None
Lights: None
Water System: None

INSTALLED COMMUNICATIONS. None

<u>MEASURED DISTANCES</u>	<u>MILES</u>	<u>MGRS</u>
MT (POL) TBS Distance	8.0	87106390
Rations Distance	8.2	87406374
To ASP Distance	12.6	91256605
EMT/Fire (Fire House 3)	9.4	89606410
Nearest MEDEVAC LZ	0.2	78907150 (LZ Turkey)

Directions to MEDEVAC LZ: LZ Turkey is located directly across the road (MCB-6). Cross over MCB-6 by the SACON structures and proceed to the large open area. That is LZ Turkey.

APPLICABLE MAP SHEET. All grid coordinates listed in this order apply to the Quantico Military Installation Map V834S Edition 2-NIMA 1:25000.

LASERS AUTHORIZED. Class 1 - 4.

AREA SUITABILITY

<u>Unit Type</u>	<u>Unit Size</u>	<u>Number of Units</u>
Combat Arms	Platoon	1

GEOGRAPHICAL DATA

Access Routes: MCB 6
Soil Type: Dirt
Terrain Type: Level
Vegetation: Grass/Woodland

COMMUNICATION REQUIREMENTS:

1. A radio check is required immediately upon occupying any portion of the RTA, every 30 minutes in a live fire status and every 3 hours in a non-live fire status.
2. The Range Control Facility (RCF) Fire Desk Net Control call sign is "Range Control". Your call sign is "Range XX" (name of range, training area or facility unit is occupying).
3. The primary RCF Fire Desk Net Control frequencies are: ELMR talk group "RC Safety" (ground) and 323.7 AM UHF (air).
4. The secondary RCF Fire Desk Net Control is telephone, numbers: 703-784-5321 or 5322.
5. OIC/RSO will monitor the RCF primary and secondary Safety Nets at all times. Instant communication is required.
6. Any unit with organic ELMR radios will have their ELMR radios programmed with the "RC Safety" talk group and use those radios as their primary means of communication within the RTA.
7. Units without organic ELMR assets will be issued ELMR radios from RMB upon check-in.
8. Approved Non-ELMR radios are only authorized for internal communication (ground).
9. If the RCF cannot reach a unit within the RTA via primary communication, the unit will be contacted via the secondary means of communication.
10. Upon loss of primary communication the OIC/RSO will initiate a "check fire"/cease training status and will contact the RCF via secondary communication. This communication will be maintained while primary communication is being restored. Units may only resume firing/training once primary communication has been re-established and clearance is granted by the RCF.

INJURY CLASSIFICATIONS:

Injuries are classified into the following categories in order to aid in casualty evacuation from the RTA.

1. ROUTINE. Routine injuries are those injuries that are not threatening to life, limb or eyesight; and conditions or illnesses treatable by medication or procedures available at the base medical facilities.
2. PRIORITY. Priority injuries are those injuries that require immediate medical attention but are not threatening to life, limb, or eyesight if treated promptly.

3. URGENT. Urgent injuries are severe injuries that are threatening to life, limb, or eyesight and require immediate medical attention.

4. MASS CASUALTY. A mass casualty is a series of injuries with multiple priority and urgent medical patients.

MEDICAL EVACUATION (MEDEVAC) PROCEDURES:

1. Injury occurs.
2. Range immediately cease-fires.
3. Medical support evaluates/treats injured personnel.
4. Range OIC/RSO notifies the RCF of the injury, is the victim conscious/unconscious and what type of MEDEVAC transportation is requested (ground/air).
5. The OIC/RSO must maintain constant radio contact with Range Control and awaits further instructions.

*Minor injuries and illnesses not requiring medical services need not be reported to the RCF but should be reported in unit training logs.



Range Control Officer

Date: 7 June 2016