


# ANNUAL RIFLE TRAINING DATABOOK

## USMC SERVICE RIFLE WITH M7 RCO

LAST NAME, INITIALS:			
UNIT:			
WEAPON SERIAL #:		RCO SERIAL #:	
RANGE:	TARGET:	RELAY:	DATE:

NAVMC XXXXX (Rev. 07-17)  
 S/N XXXXXXXXXXXXXXXXXXXX U/I BX OF 100


COLLIMATOR SETTING		
ALPHA	NUMERIC	
BUIS BZO	ELEV	WIND

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NAVMC XXXXX (Rev. 07-17)  
 S/N XXXXXXXXXXXXXXXXXXXX U/I BX OF 10

COLLIMATOR SETTING		
ALPHA	NUMERIC	
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# Rifleman's Creed

THIS IS MY RIFLE.

There are many like it, but this one is mine. My rifle is my best friend. It is my life. I must master it as I must master my life.

My rifle, without me, is useless. Without my rifle, I am useless. I must fire my rifle true. I must shoot straighter than my enemy who is trying to kill me. I must shoot him before he shoots me.  
I will...

My rifle and myself know that what counts in this war is not the rounds we fire, the noise of our burst, nor the smoke we make. We know that it is the hits that count.  
We will hit...

My rifle is human, even as I, because it is my life. Thus, I will learn it as a brother. I will learn its weaknesses, its strength, its parts, its accessories, its sights and its barrel. I will keep my rifle clean and ready, even as I am clean and ready. We will become part of each other.  
We will...

Before God, I swear this creed. My rifle and myself are the defenders of my country. We are the masters of our enemy.  
We are the saviors of my life...

So be it, until victory is America's and there is no enemy, but peace!

*- Major General William H. Rupertus -*

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## **SAFETY RULES**

1. TREAT EVERY WEAPON AS IF IT WERE LOADED.
2. NEVER POINT A WEAPON AT ANYTHING YOU DO NOT INTEND TO SHOOT.
3. KEEP YOUR FINGER STRAIGHT AND OFF THE TRIGGER UNTIL YOU ARE READY TO FIRE.
4. KEEP THE WEAPON ON SAFE UNTIL YOU INTEND TO FIRE.

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# WEAPONS HANDLING

WEAPON CONDITIONS	
<b>CONDITION 1</b>	SAFETY ON, MAGAZINE INSERTED, ROUND IN CHAMBER, BOLT FORWARD, EJECTION PORT COVER CLOSED.
<b>CONDITION 2</b>	NOT APPLICABLE TO THE M16A4 RIFLE.
<b>CONDITION 3</b>	SAFETY ON, MAGAZINE INSERTED, CHAMBER EMPTY, BOLT FORWARD, EJECTION PORT COVER CLOSED.
<b>CONDITION 4</b>	SAFETY ON, MAGAZINE REMOVED, CHAMBER EMPTY, BOLT FORWARD, EJECTION PORT COVER CLOSED.

WEAPON COMMANDS	
<b>"MAKE A CONDITION 3 WEAPON"</b>	TAKES THE WEAPON FROM CONDITION 4 TO CONDITION 3
<b>"MAKE A CONDITION 1 WEAPON "</b>	TAKES THE WEAPON FROM CONDITION 3 TO CONDITION 1
<b>"FIRE"</b>	ENGAGE TARGET(S)
<b>"CEASE FIRE"</b>	CEASE TARGET ENGAGEMENT
<b>"MAKE A CONDITION 4 WEAPON"</b>	TAKES THE WEAPON FROM ANY CONDITION TO CONDITION 4
<b>"SHOW CLEAR"</b>	REQUIRES A SECOND INDIVIDUAL TO INSPECT THE WEAPON BEFORE THE WEAPON IS PLACED INTO CONDITION 4

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## USER SERVICEABILITY INSPECTION

**Perform a user serviceability inspection before beginning live fire to ensure the weapon is in acceptable operating condition. This inspection complements, but does not replace, the pre-fire inspection (PFI) conducted by a qualified armorer. Specific inspection areas are:**

1. Weapon is in Condition 4.
2. Compensator: Centered, and tight.
3. Barrel: Tight.
4. BUIS tightly secured to rail system, adjustable, straight. Front Sight Post: Adjustable, straight, shape.
5. Rail System: Securely mounted to barrel nut and no cracks or chips.
6. Sighting System: RCO attached correctly and secured, lenses not cracked, scratched, or broken, and reticle not canted.
7. Stock: Tight on lower receiver, then break weapon down shotgun style.
8. Chamber/barrel: Remove bolt carrier group; clear of obstructions, no major pits or cracks.
9. Gas System: Check for cracks, chips, bulges, dents, carbon build up. Ensure piston rod is not bent.
10. Bolt Carrier Group: Properly assembled, operates correctly, check for cracks, fractures, or missing components. Inspect firing pin for straightness, cracks, blunt or sharp end.
11. Lubrication: Lubricated for operational condition and climate, replace bolt carrier group, and reassemble weapon.

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## FUNCTION CHECK

**A function check is performed after reassembling the rifle to ensure the rifle is operational.**

1. Ensure rifle is in Condition 4.
2. Pull charging handle to rear and release. Ensure selector lever is on SAFE. Move the trigger to the rear – hammer should not fall.
3. Place selector lever on SEMI. Move the trigger to the rear and **hold to rear** – hammer should fall. While holding the trigger to the rear, pull charging handle to rear and release. Release trigger until you hear a “clunk”.
4. Place selector lever on AUTO, pull the charging handle to the rear then move the trigger to the rear and **hold to rear** – hammer should fall. While holding the trigger to the rear, pull charging handle to rear and release then release and move the trigger. The hammer should not fall. The AUTO sear should have released the hammer while holding the trigger to the rear. With the hammer in the forward position, attempt to place the selector lever on SAFE, it should not move.
5. Pull charging handle to rear and release. Place selector lever on SAFE, close ejection port cover.

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## CORRECTIVE ACTION

**Corrective action is the process of identifying the cause of a stoppage, clearing the stoppage, and returning the weapon to operation.**

INDICATOR	CORRECTIVE ACTION
Bolt is forward or ejection port cover closed.	Observe, tap, rack, bang.
Bolt is locked to the rear.	Observe, conduct a speed reload.
Brass is obstructing chamber area. (Usually indicates double feed or failure to eject)	Observe, lock bolt to rear, remove magazine. Clear out the obstruction. Conduct a reload.
Brass stuck above the bolt.	Observe, place the weapon on SAFE, remove the magazine. Hold the bolt face back with a sturdy object while pushing forward on the charging handle to clear obstruction. Conduct reload.
Audible pop (reduced report), reduced recoil, or excessive smoke escaping from the chamber area. (May indicate a bullet is lodged in the bore)	<ul style="list-style-type: none"> <li>- STOP FIRING! Observe, Place weapon in Condition 4.</li> <li>- Push rear take down pin all the way, pivot lower receiver.</li> <li>- Remove bolt carrier.</li> <li>- Inspect bore for obstruction by projectile.</li> <li>- Insert cleaning rod into bore from muzzle end and clear obstruction.</li> <li>- Reload, sight in, and attempt to fire (take weapon to an armorer if in training).</li> </ul>

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# 7 COMMON FACTORS OF SHOOTING POSITIONS

**1** FORWARD HAND RELAXED AND ELBOW CLOSE TO THE WEAPON (PROVIDING VERTICAL BONE SUPPORT)

**2** BUTT OF WEAPON HIGH IN POCKET OF SHOULDER

**3** HIGH FIRM PISTOL GRIP

**4** PLACEMENT OF REAR ELBOW

**5** STOCKWELD AND EYE RELIEF

**6** BREATHING

**7** MUSCULAR CONTROL

<b>Natural Point of Aim</b>	Natural point of aim is the point at which the rifle sights settle when bone support and muscular relaxation are achieved. The marksman will always check it (and adjust as necessary) every time a position is built.
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⑥

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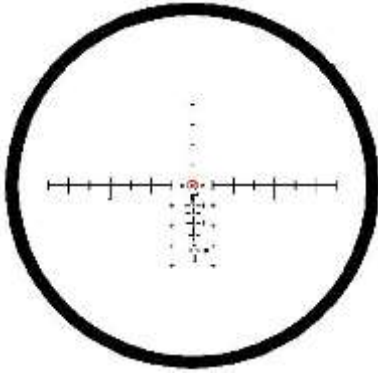
⑥



# AIMING

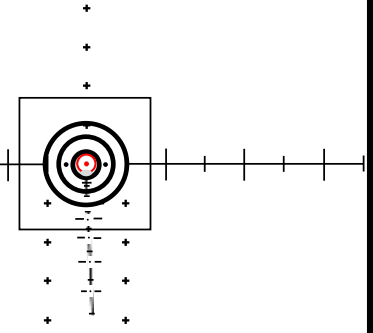
## CORRECT SIGHT ALIGNMENT

FULL FIELD OF VIEW. The aiming eye aligned to the ocular lens so that no scope shadow is present. Proper stockweld and eye relief are the means for achieving correct sight alignment.



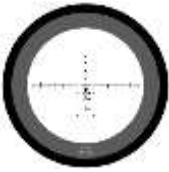
## CORRECT SIGHT PICTURE (100 m)

The full field of view while maintaining the desired aiming point (reticle) and hold (placement of aiming point on the target). NOTE: Optic outline removed for clarity.

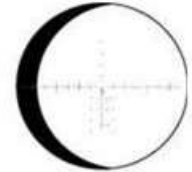
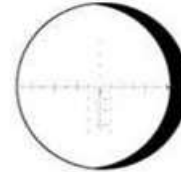
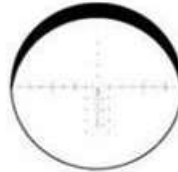
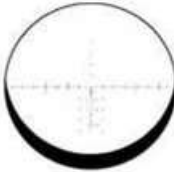


Improper eye relief and/or improper sight alignment will cause scope shadow and will result in improper shot placement.

IMPROPER EYE RELIEF  
TOO CLOSE      TOO FAR



IMPROPER SIGHT ALIGNMENT



BULLET WILL STRIKE LOW

BULLET WILL STRIKE HIGH

BULLET WILL STRIKE RIGHT

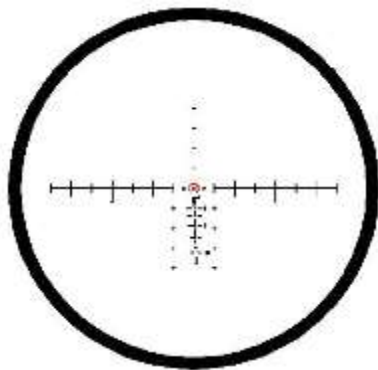
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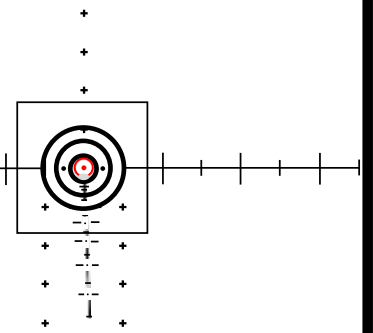
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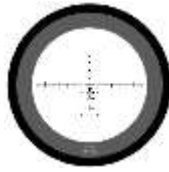
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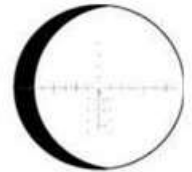
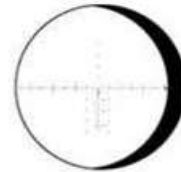
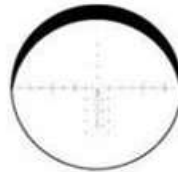
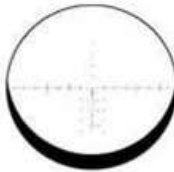


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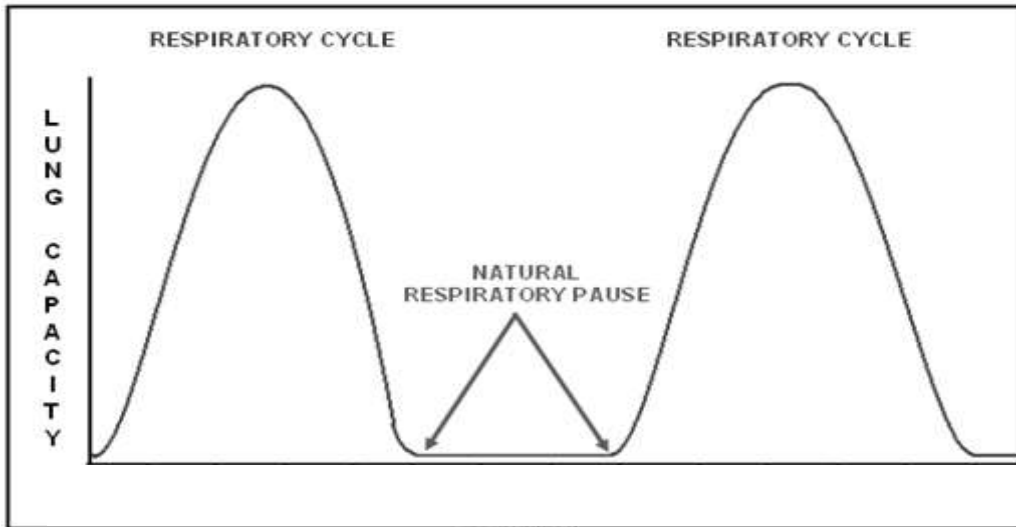
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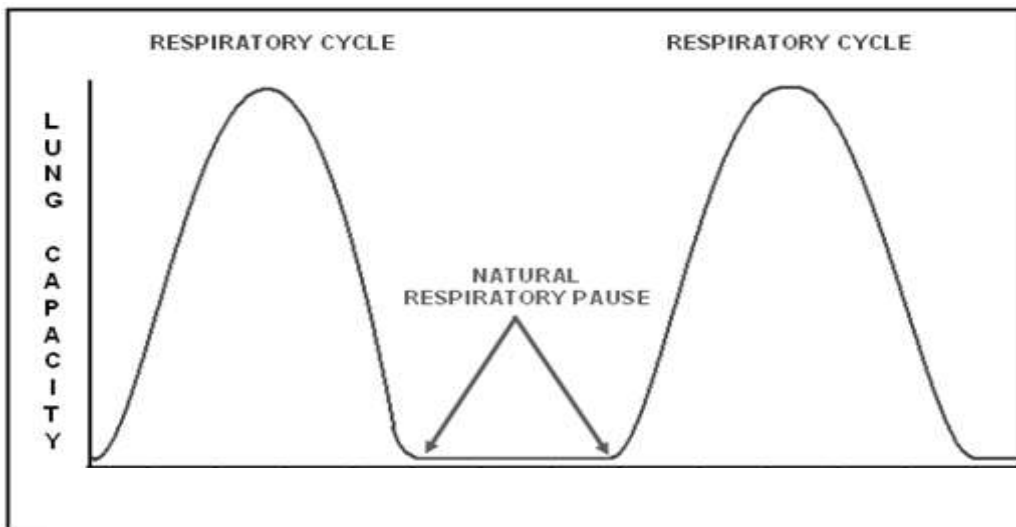
# BREATH CONTROL

Breathing causes the body to move, which is transferred to the rifle, making it impossible to maintain sight picture. Therefore, natural point of aim, aiming refinement and shot delivery must each be accomplished during the natural respiratory pause - between breaths.



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# TRIGGER CONTROL

<b>TRIGGER CONTROL</b>	Trigger Control is the skillful manipulation of the trigger to the rear that causes the rifle to fire without disturbing sight alignment or sight picture.
<b>UNINTERRUPTED TRIGGER CONTROL</b>	Uninterrupted trigger control is when the trigger is moved straight to the rear with a single, smooth motion.
<b>INTERRUPTED TRIGGER CONTROL</b>	Interrupted trigger control is when trigger pressure is interrupted when an error in the aiming process is detected. The applied pressure is kept on the trigger until the error is corrected.

<b>Common Errors</b>	<ul style="list-style-type: none"><li>•Lateral movement of the trigger (not straight to the rear)</li><li>•Grip pressure: trigger finger not moving independently from the hand and other fingers</li></ul>
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## FOLLOW-THROUGH / RECOIL RECOVERY

As a shot is fired, the natural recoil of a weapon will test a shooter's position. If proper bone support, muscular control and natural point of aim are applied, the weapon will return to the shooter's natural point of aim, ready for another shot.

**FOLLOW-THROUGH** - Follow-through is the continued application of the fundamentals until the round has exited the barrel. In combat, follow-through is important to avoid altering the impact of the round by keeping the rifle as still as possible until the round exits the barrel.

**RECOIL RECOVERY** - Management of recoil in preparation to deliver a follow-on shot. Pressure on the trigger is released smoothly until you hear and feel the trigger reset with a "clunk". The finger remains on the trigger to provide consistency in trigger control while firing successive shots.

<b>Common Errors</b>	<ul style="list-style-type: none"><li>•Trigger Control: removing the finger from the trigger</li><li>•Anticipation – bucking, flinching</li><li>•Position – natural point of aim not achieved, forward elbow not providing vertical support</li></ul>
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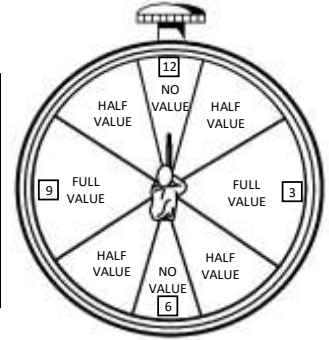
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# WIND

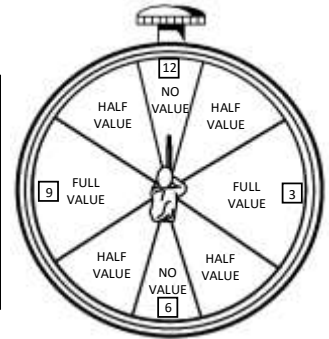
CLASSIFICATION	
<b>DIRECTION</b>	Determine wind direction by observing the direction vegetation is moving, by feeling the wind blow against the body, or by observing the direction of a flag.
<b>VALUE</b>	Winds are classified according to the direction from which they are blowing in relation to the direction of fire. The clock system indicates wind direction and value. The target is always at 12 o'clock.



VELOCITY (OBSERVATION METHOD)	
<b>Under 3 MPH</b>	The wind can hardly be felt on the face, but the presence of a slight wind can be detected by drifting smoke.
<b>3 – 5 MPH</b>	Wind can be felt lightly on the face.
<b>5 – 8 MPH</b>	Wind keeps tree leaves in constant motion.
<b>8 – 12 MPH</b>	Wind will raise dust and loose paper.
<b>12 – 15 MPH</b>	Wind will cause small trees to sway.
<b>15 – 25 MPH</b>	Wind will cause large trees to sway.






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## WINDAGE HOLDS M16A4 W/M7 RCO

<p>Wind speed is determined by the angle of the flag. The different speeds at each angle can be approximated based on how fast the flag flutters at each angle.</p>										
	5 MPH		10 MPH		15 MPH		20 MPH		25 MPH	
	WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE	
<b>RANGE (METERS)</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>
<b>183</b>	2"	1"	5"	2"	7"	3"	9"	4"	11"	5"
<b>274</b>	5"	2"	11"	5"	16"	8"	22"	11"	27"	13"
<b>457</b>	17"	8"	35"	17"	52"	26"	69"	34"	87"	43"






The values in the above table reflect the windage holds that should be used when the surrounding terrain does not reduce the effect wind has on the flight of the bullet. While conducting marksmanship training on known-distance ranges, these values must be adjusted in order to compensate for the wind-reducing effects of the side-berms and/or trees. The figures in the following pages have been adjusted accordingly.

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<p>Wind speed is determined by the angle of the flag. The different speeds at each angle can be approximated based on how fast the flag flutters at each angle.</p>										
	5 MPH		10 MPH		15 MPH		20 MPH		25 MPH	
	WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE	
<b>RANGE (METERS)</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>	<b>FULL</b>	<b>HALF</b>
<b>183</b>	2"	1"	5"	2"	7"	3"	9"	4"	11"	5"
<b>274</b>	5"	2"	11"	5"	16"	8"	22"	11"	27"	13"
<b>457</b>	17"	8"	35"	17"	52"	26"	69"	34"	87"	43"






The values in the above table reflect the windage holds that should be used when the surrounding terrain does not reduce the effect wind has on the flight of the bullet. While conducting marksmanship training on known-distance ranges, these values must be adjusted in order to compensate for the wind-reducing effects of the side-berms and/or trees. The figures in the following pages have been adjusted accordingly.

## WINDAGE HOLDS M4 W/M7 RCO

<p>Wind speed is determined by the angle of the flag. The different speeds at each angle can be approximated based on how fast the flag flutters at each angle.</p>										
	5 MPH		10 MPH		15 MPH		20 MPH		25 MPH	
	WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE	
RANGE (METERS)	FULL	HALF	FULL	HALF	FULL	HALF	FULL	HALF	FULL	HALF
183	3"	1"	5"	2"	8"	4"	10"	5"	19"	9"
274	6"	3"	13"	6"	18"	9"	25"	12"	32"	16"
457	20"	10"	40"	20"	60"	30"	81"	40"	101"	50"

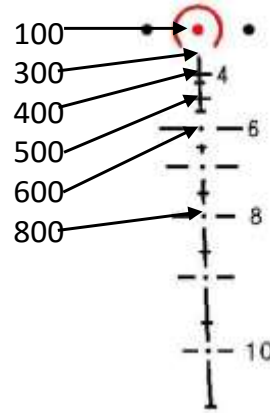
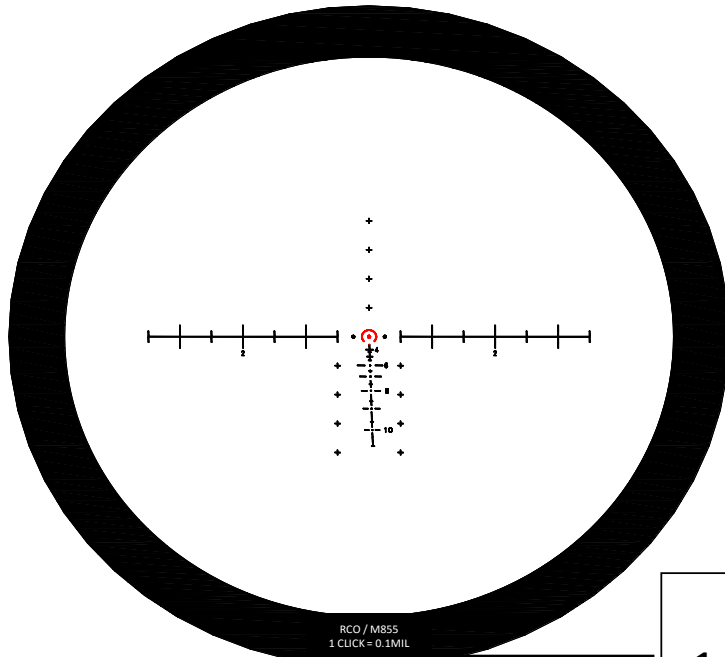
The values in the above table reflect the windage holds that should be used when the surrounding terrain does not reduce the effect wind has on the flight of the bullet. While conducting marksmanship training on known-distance ranges, these values must be adjusted in order to compensate for the wind-reducing effects of the side-berms and/or trees. The figures in the following pages have been adjusted accordingly.

## WINDAGE HOLDS M4 W/M7 RCO

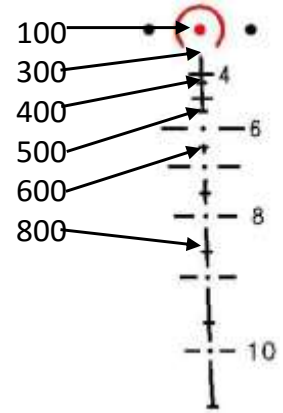
<p>Wind speed is determined by the angle of the flag. The different speeds at each angle can be approximated based on how fast the flag flutters at each angle.</p>										
	5 MPH		10 MPH		15 MPH		20 MPH		25 MPH	
	WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE		WIND VALUE	
RANGE (METERS)	FULL	HALF	FULL	HALF	FULL	HALF	FULL	HALF	FULL	HALF
183	3"	1"	5"	2"	8"	4"	10"	5"	19"	9"
274	6"	3"	13"	6"	18"	9"	25"	12"	32"	16"
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The values in the above table reflect the windage holds that should be used when the surrounding terrain does not reduce the effect wind has on the flight of the bullet. While conducting marksmanship training on known-distance ranges, these values must be adjusted in order to compensate for the wind-reducing effects of the side-berms and/or trees. The figures in the following pages have been adjusted accordingly.

# M7 RCO RETICLE RANGING AND POINTS OF AIM



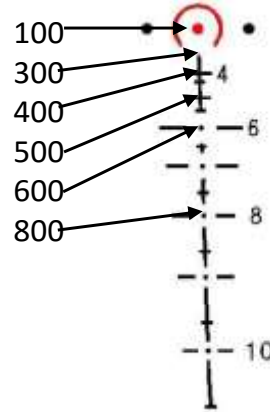
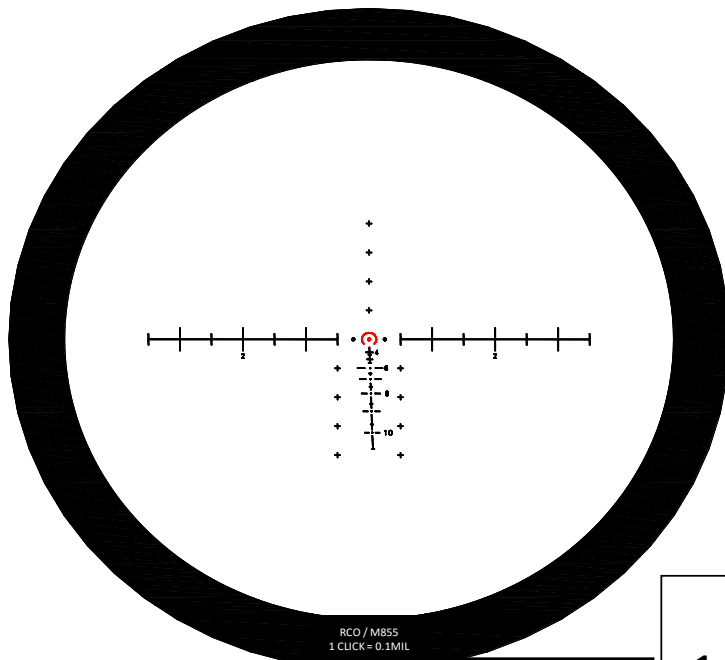
M16A4



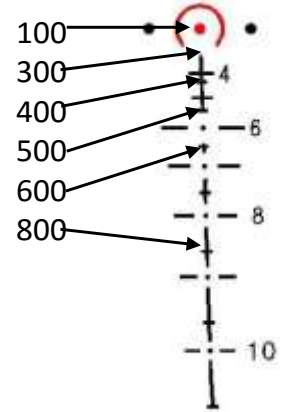
M4

RCO / M855  
1 CLICK=0.1 MIL

# M7 RCO RETICLE RANGING AND POINTS OF AIM



M16A4



M4

RCO / M855  
1 CLICK=0.1 MIL



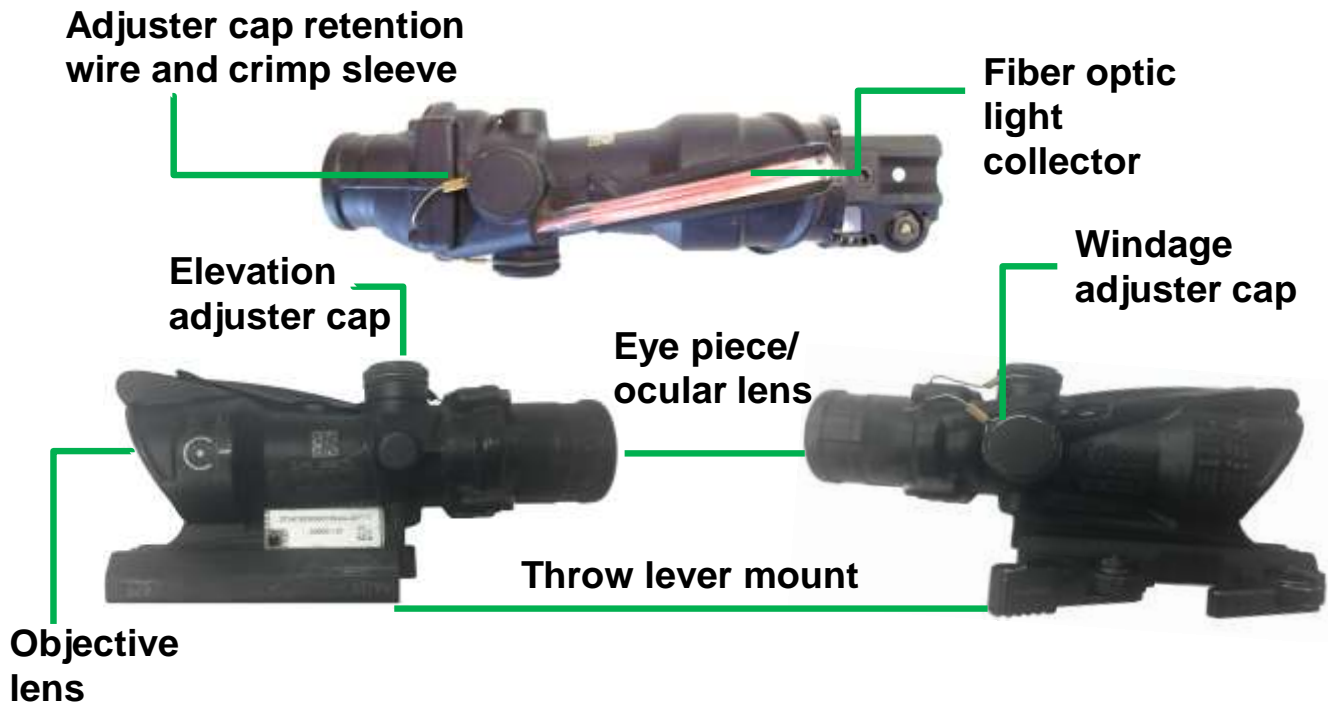
## DEFINITIONS

<b>AIMING POINT</b>	The precise point where the tip of the front sight post or squad day optic reticle pattern is placed in relationship to target.
<b>ZERO (RCO)</b>	Elevation and windage settings required to place a single shot or the center of a shot group in a predesignated location on a target 100 meters/yards, from a specific firing position, under ideal weather conditions.
<b>HOLD (RCO)</b>	The placement of the aiming point relative to the target required to place a single shot, or the center of a shot group, in a predesignated location on a target at a specific range, from a specific firing position, under specific weather conditions
<b>ZERO (BUIS)</b>	Elevation and windage settings required to place a single shot or the center of a shot group in a predesignated location on a target at a specific range, from a specific firing position, under specific weather conditions.
<b>TRUE ZERO (BUIS)</b>	The elevation and windage settings that are required to place a single shot or the center of a shot group, in a predesignated location on a target at a specific range, from a specific firing position, under ideal weather conditions.

## DEFINITIONS

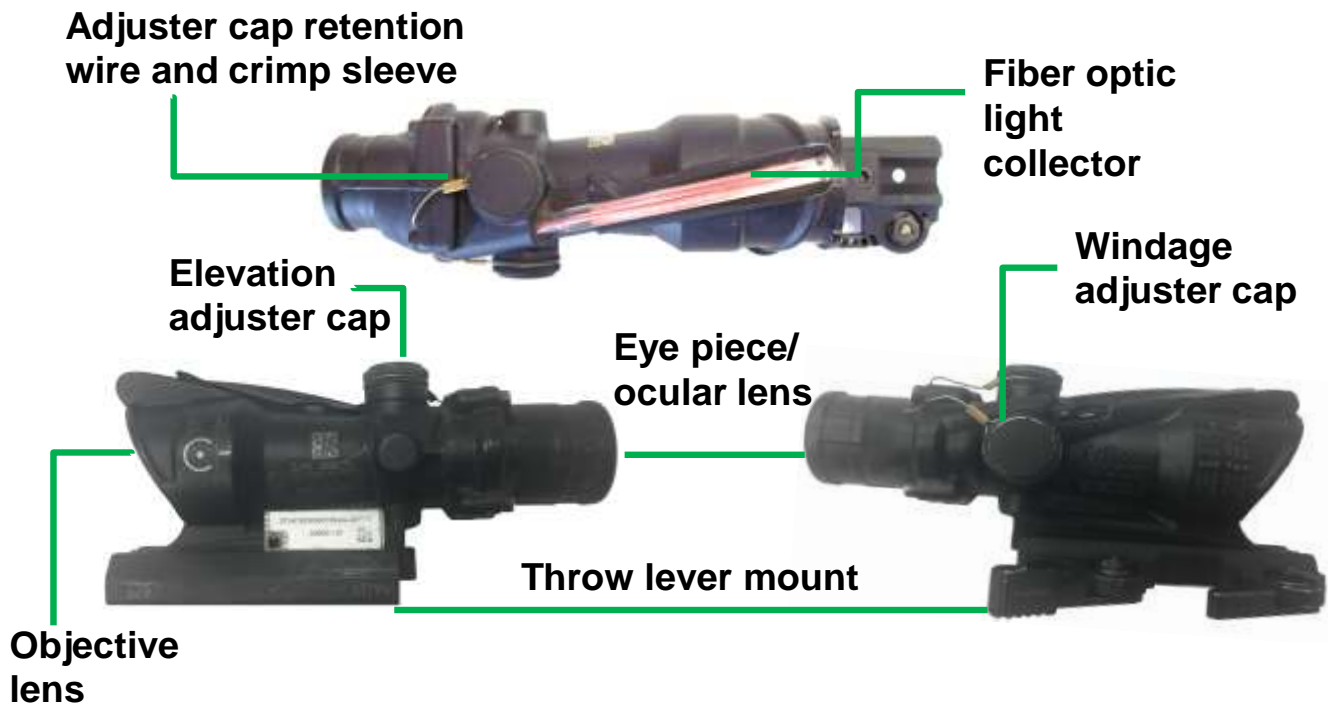
<b>AIMING POINT</b>	The precise point where the tip of the front sight post or squad day optic reticle pattern is placed in relationship to target.
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<b>HOLD (RCO)</b>	The placement of the aiming point relative to the target required to place a single shot, or the center of a shot group, in a predesignated location on a target at a specific range, from a specific firing position, under specific weather conditions
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## M7 RCO NOMENCLATURE



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## M7 RCO NOMENCLATURE



16

## MOUNTING THE M7 RCO

1. Prior to attempting to mount the optic, open the throw levers. Throw levers should be on the right side of the mount.



2. Place the TA31RCO onto the flattop receiver rail. Be sure to align the interface stubs located on the bottom of the adapter with the grooves on the rail of the flattop receiver.



3. The TA31RCO can be placed in any of the slots on top of the receiver to allow for proper eye relief adjustment. Once the ideal position has been determined, apply forward pressure on the optic and move the throw levers into the locked position (move the levers back toward the stock).



17

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## TABLE 1A COURSE OF FIRE

BLOCK / DAY	STAGE	RANE IN METERS	TIME	AMMO	FILL PLAN # MAGS / # RNDS EA.	TARGET	POSITION	SLING
1 & 2	1	183	25 MIN	20	4/5	ABLE	SITTING KNEELING STANDING ANY	AS DESIGNED
	2		60 SEC 60 SEC	20	2/10	DOG	SITTING	
	3	274	5 MIN	5	1/5	ABLE	SITTING	
	4		60 SEC 60 SEC	20	2/10	DOG	STANDING TO PRONE	
	5	457	15 MIN	15	1/10	B-MOD.	PRONE	
3	1	183	20 MIN	15	3/5	ABLE	SITTING KNEELING STANDING	AS DESIGNED
	2		60 SEC	10	1/10	DOG	SITTING	
	3	274	5 MIN	5	1/5	ABLE	SITTING	
	4		60 SEC	10	1/10	DOG	STANDING TO PRONE	
	5	457	10 MIN	10	1/10	B-MOD.	PRONE	

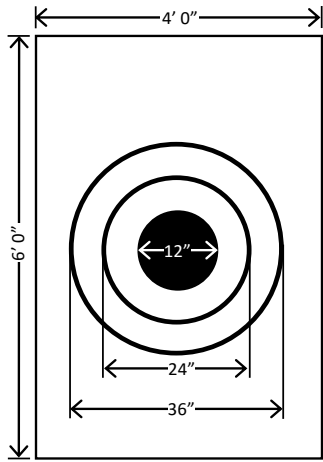
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## TABLE 1A COURSE OF FIRE

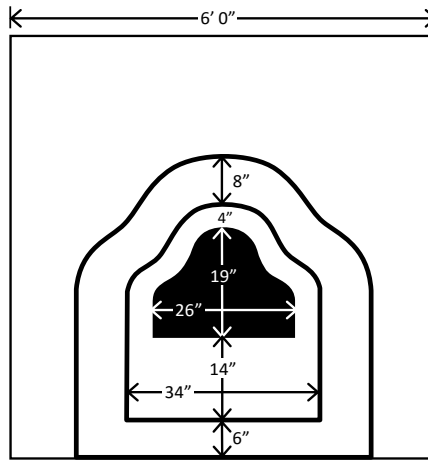
BLOCK / DAY	STAGE	RANE IN METERS	TIME	AMMO	FILL PLAN # MAGS / # RNDS EA.	TARGET	POSITION	SLING
1 & 2	1	183	25 MIN	20	4/5	ABLE	SITTING KNEELING STANDING ANY	AS DESIGNED
	2		60 SEC 60 SEC	20	2/10	DOG	SITTING	
	3	274	5 MIN	5	1/5	ABLE	SITTING	
	4		60 SEC 60 SEC	20	2/10	DOG	STANDING TO PRONE	
	5	457	15 MIN	15	1/10	B-MOD.	PRONE	
3	1	183	20 MIN	15	3/5	ABLE	SITTING KNEELING STANDING	AS DESIGNED
	2		60 SEC	10	1/10	DOG	SITTING	
	3	274	5 MIN	5	1/5	ABLE	SITTING	
	4		60 SEC	10	1/10	DOG	STANDING TO PRONE	
	5	457	10 MIN	10	1/10	B-MOD.	PRONE	

18

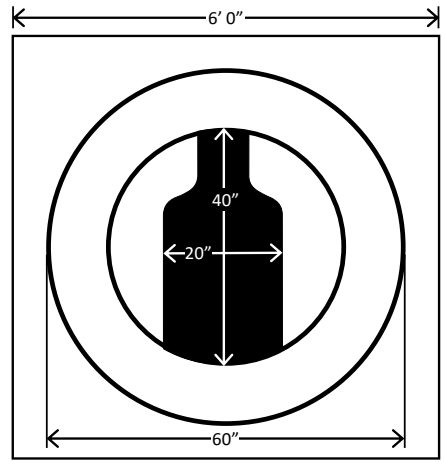
# TABLE 1 TARGET DIMENSIONS



**"Able"  
Target**

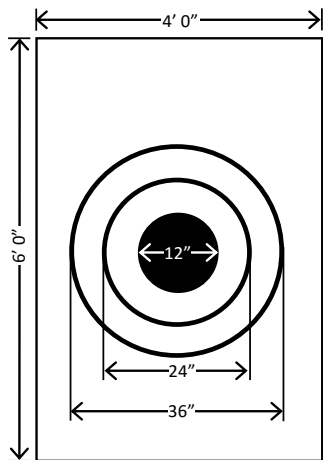


**"Dog"  
Target**

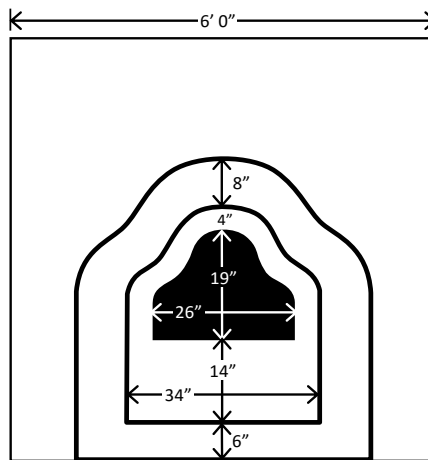


**"B-Modified"  
Target**

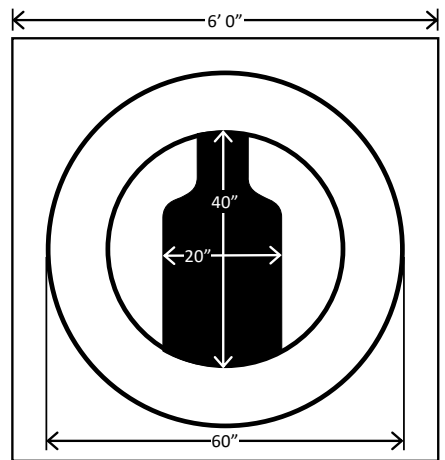
# TABLE 1 TARGET DIMENSIONS



**"Able"  
Target**



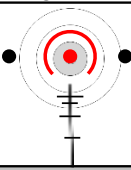
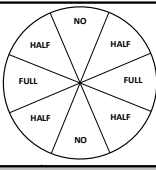

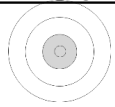
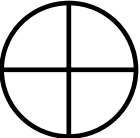
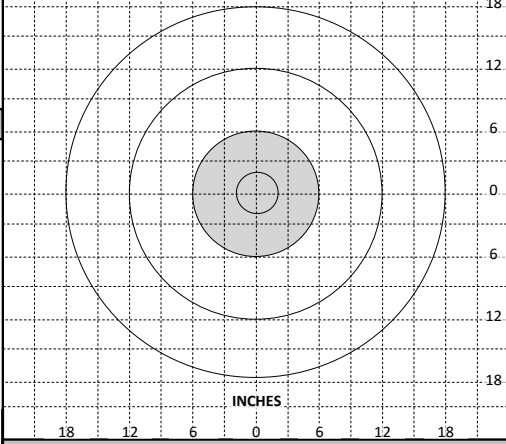
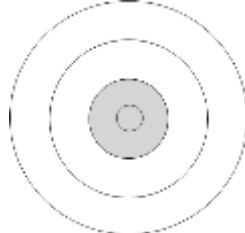
**"Dog"  
Target**

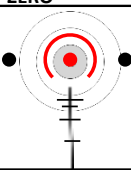
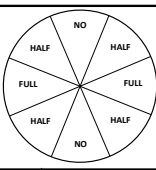

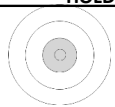
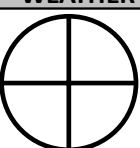
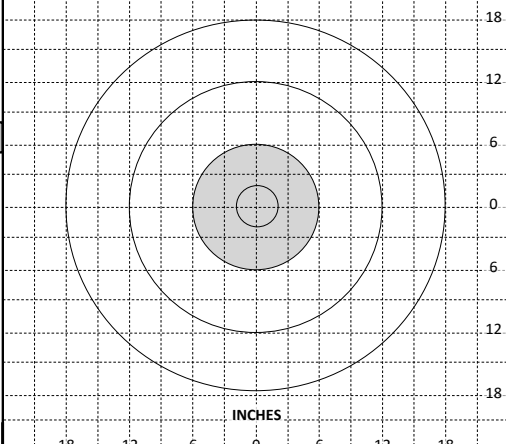
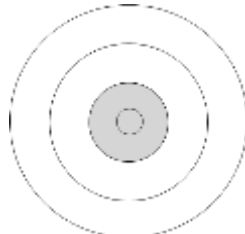


**"B-Modified"  
Target**

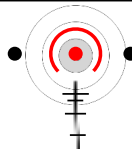
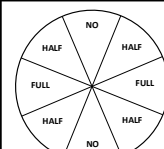
183 METERS SLOW-FIRE SITTING		BEFORE FIRING					EXAMPLE	
ZERO		+ WIND =						HOLD
		HOLDS IN INCHES						
		VALUE	5mph	10mph	15mph	20mph	25mph	
		FULL	2	5	7	9	11	
		HALF	1	2	3	4	5	
WEATHER DATA		PLOT					AFTER FIRING	
LIGHT							SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)	
<input type="checkbox"/> OVERCAST	<input checked="" type="checkbox"/> DRY						<input type="checkbox"/> LT RAIN	REMARKS
<input checked="" type="checkbox"/> PARTLY CLOUDY	<input type="checkbox"/> MIST	<input type="checkbox"/> HVY RAIN	<p>Some clouds, sun out of 2:00 low in the sky, temp cool. Changed hold on shot 3. Anticipated shot 4. Otherwise good zero.</p>					
<input type="checkbox"/> CLEAR	DURING FIRING							
CALL	1	2						3
HOLD	4	5						EX
CALL	1	2	3	4	5	EX		
HOLD	1	2	3	4	5	EX		

183 METERS SLOW-FIRE SITTING		BEFORE FIRING					EXAMPLE	
ZERO		+ WIND =						HOLD
		HOLDS IN INCHES						
		VALUE	5mph	10mph	15mph	20mph	25mph	
		FULL	2	5	7	9	11	
		HALF	1	2	3	4	5	
WEATHER DATA		PLOT					AFTER FIRING	
LIGHT							SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)	
<input type="checkbox"/> OVERCAST	<input checked="" type="checkbox"/> DRY						<input type="checkbox"/> LT RAIN	REMARKS
<input checked="" type="checkbox"/> PARTLY CLOUDY	<input type="checkbox"/> MIST	<input type="checkbox"/> HVY RAIN	<p>Some clouds, sun out of 2:00 low in the sky, temp cool. Changed hold on shot 3. Anticipated shot 4. Otherwise good zero.</p>					
<input type="checkbox"/> CLEAR	DURING FIRING							
CALL	1	2						3
HOLD	4	5						EX
CALL	1	2	3	4	5	EX		
HOLD	1	2	3	4	5	EX		


183 METERS SLOW-FIRE SITTING		BEFORE FIRING				PRACTICE	
ZERO			+ WIND = 				HOLD 
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
<b>WEATHER DATA</b>		<b>PLOT</b>				<b>AFTER FIRING</b>	
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR						<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b> 	
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN						<b>REMARKS</b>	
<b>DURING FIRING</b>		Some clouds, sun out of 2:00 low in the sky, temp cool. Changed hold on shot 3. Anticipated shot 4. Otherwise good zero.					
1	2					3	
CALL	HOLD					HOLD	
4	5					EX	
CALL	HOLD	HOLD					
HOLD	HOLD	HOLD					

183 METERS SLOW-FIRE SITTING		BEFORE FIRING				PRACTICE	
ZERO			+ WIND = 				HOLD 
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
<b>WEATHER DATA</b>		<b>PLOT</b>				<b>AFTER FIRING</b>	
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR						<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b> 	
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN						<b>REMARKS</b>	
<b>DURING FIRING</b>		Some clouds, sun out of 2:00 low in the sky, temp cool. Changed hold on shot 3. Anticipated shot 4. Otherwise good zero.					
1	2					3	
CALL	HOLD					HOLD	
4	5					EX	
CALL	HOLD	HOLD					
HOLD	HOLD	HOLD					

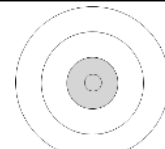
ZERO
+
WIND
=
HOLD

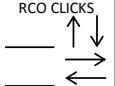
HOLDS IN INCHES



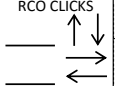
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FULL	2	4	6	8	10
HALF	1	2	3	4	5




RCO CLICKS

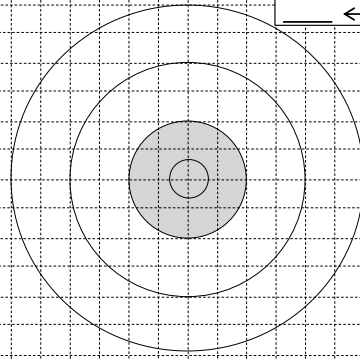
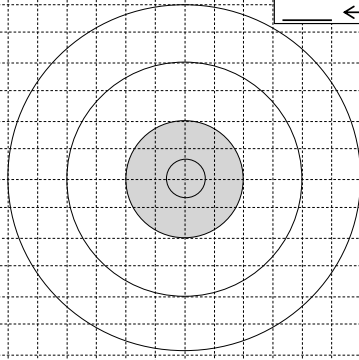
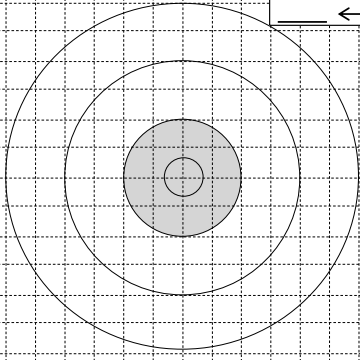


RCO CLICKS



RCO CLICKS



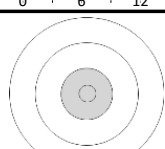
LIGHT

 OVERCAST  
 PARTLY CLOUDY  
 CLEAR

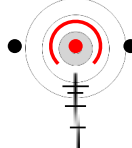

PRECIP

 DRY    LT RAIN  
 MIST    HVY RAIN


SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)



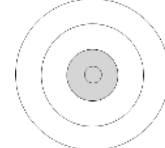
ZERO
+
WIND
=
HOLD

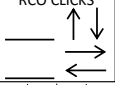
HOLDS IN INCHES



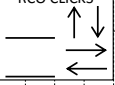
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	4	6	8	10
HALF	1	2	3	4	5



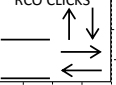
RCO CLICKS

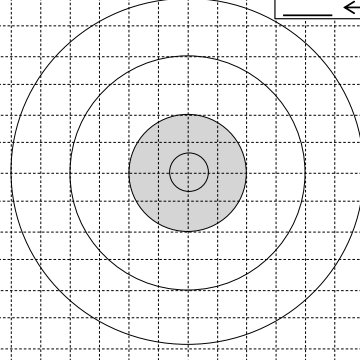
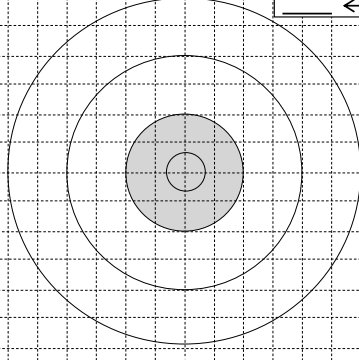
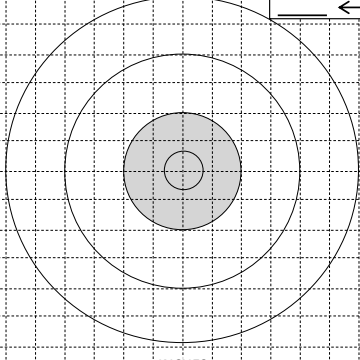


RCO CLICKS



RCO CLICKS



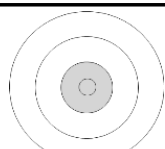
LIGHT

 OVERCAST  
 PARTLY CLOUDY  
 CLEAR

PRECIP

 DRY    LT RAIN  
 MIST    HVY RAIN

SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)





**183 METERS SLOW-FIRE SITTING** **BEFORE FIRING** **DAY ONE**

ZERO + WIND = HOLD

HOLDS IN INCHES

VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5

**WEATHER DATA** **PRECIP**

LIGHT  OVERCAST  DRY  LT RAIN

PARTLY CLOUDY  MIST  HVY RAIN

CLEAR

**DURING FIRING**

1 2 3

CALL HOLD CALL HOLD CALL HOLD

4 5 EX

CALL HOLD CALL HOLD CALL HOLD

**PLOT**

**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**

REMARKS

**183 METERS SLOW-FIRE SITTING** **BEFORE FIRING** **DAY ONE**

ZERO + WIND = HOLD

HOLDS IN INCHES

VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
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**WEATHER DATA** **PRECIP**

LIGHT  OVERCAST  DRY  LT RAIN

PARTLY CLOUDY  MIST  HVY RAIN

CLEAR

**DURING FIRING**

1 2 3

CALL HOLD CALL HOLD CALL HOLD

4 5 EX

CALL HOLD CALL HOLD CALL HOLD

**PLOT**

**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**

REMARKS

**183 METERS SLOW-FIRE KNEELING**

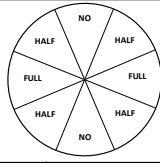
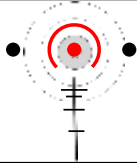
**BEFORE FIRING**

**DAY ONE**

ZERO

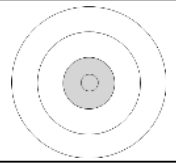
+ WIND =

HOLD



HOLDS IN INCHES

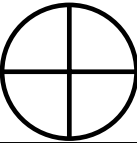
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5



**WEATHER DATA**

LIGHT

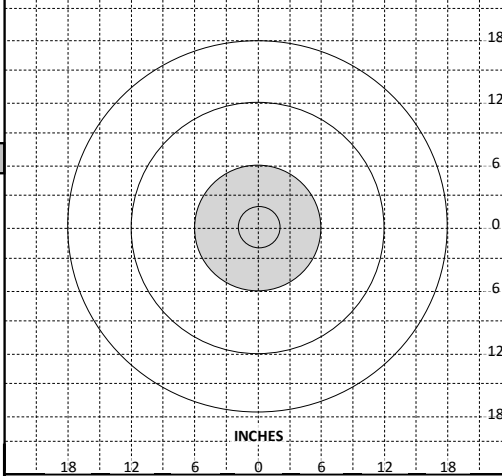
- OVERCAST
- PARTLY CLOUDY
- CLEAR



PRECIP

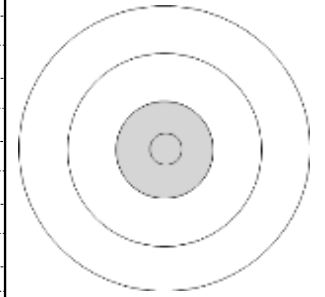
- DRY
- LT RAIN
- MIST
- HVY RAIN

**PLOT**



**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**



**DURING FIRING**

	1	2	3
CALL			
HOLD			
	4	5	EX
CALL			
HOLD			

**REMARKS**

**183 METERS SLOW-FIRE KNEELING**

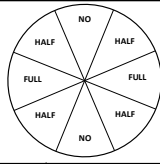
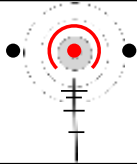
**BEFORE FIRING**

**DAY ONE**

ZERO

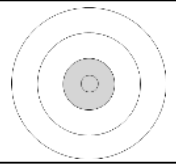
+ WIND =

HOLD



HOLDS IN INCHES

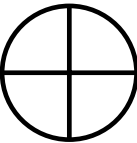
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5



**WEATHER DATA**

LIGHT

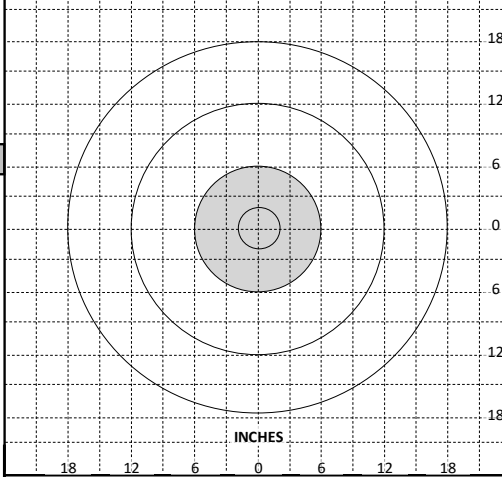
- OVERCAST
- PARTLY CLOUDY
- CLEAR



PRECIP

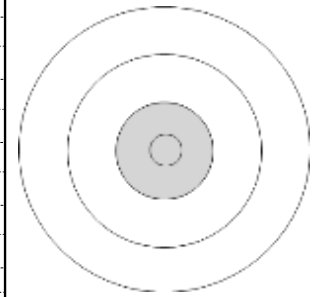
- DRY
- LT RAIN
- MIST
- HVY RAIN

**PLOT**



**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**



**DURING FIRING**

	1	2	3
CALL			
HOLD			
	4	5	EX
CALL			
HOLD			

**REMARKS**

**183 METERS SLOW-FIRE STANDING**

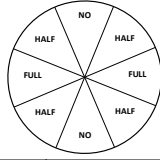
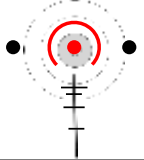
**BEFORE FIRING**

**DAY ONE**

ZERO

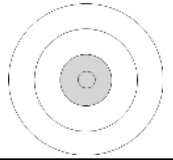
+ WIND =

HOLD



HOLDS IN INCHES

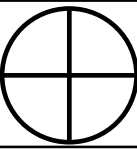
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5



**WEATHER DATA**

LIGHT

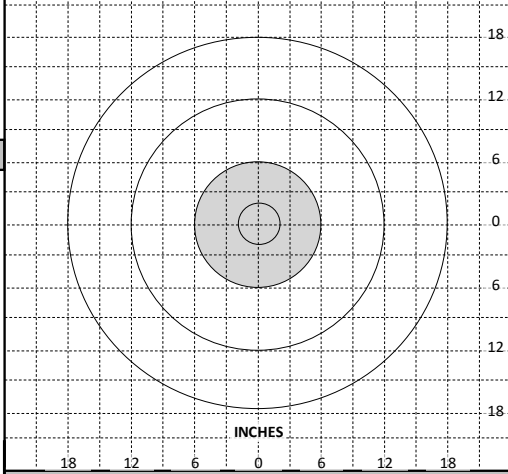
- OVERCAST
- PARTLY CLOUDY
- CLEAR



PRECIP

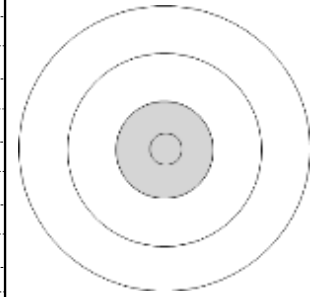
- DRY
- LT RAIN
- MIST
- HVY RAIN

**PLOT**



**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**



**DURING FIRING**

	1	2	3
CALL			
HOLD			
	4	5	EX
CALL			
HOLD			

**REMARKS**

**183 METERS SLOW-FIRE STANDING**

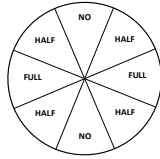
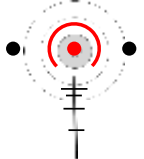
**BEFORE FIRING**

**DAY ONE**

ZERO

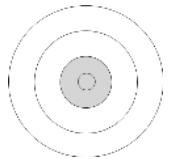
+ WIND =

HOLD



HOLDS IN INCHES

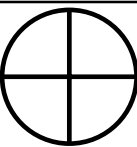
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5



**WEATHER DATA**

LIGHT

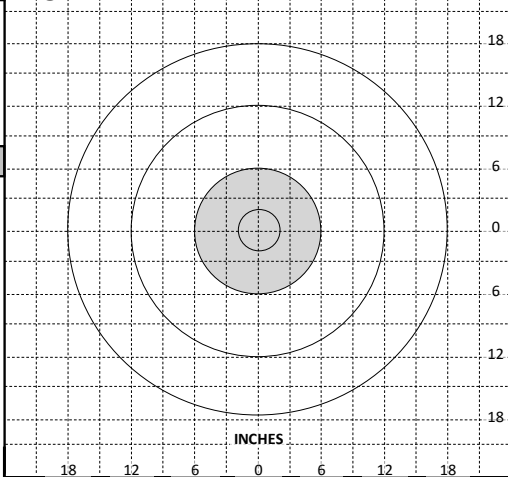
- OVERCAST
- PARTLY CLOUDY
- CLEAR



PRECIP

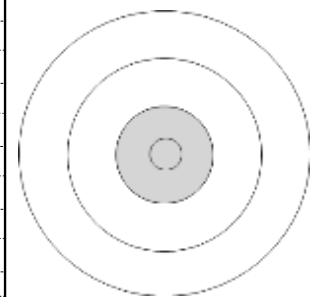
- DRY
- LT RAIN
- MIST
- HVY RAIN

**PLOT**



**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**



**DURING FIRING**

	1	2	3
CALL			
HOLD			
	4	5	EX
CALL			
HOLD			

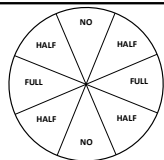
**REMARKS**

**183 METERS SLOW-FIRE ANY POSITION**

**BEFORE FIRING**

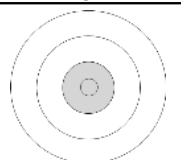
**DAY ONE**

**ZERO** **+ WIND =** **HOLD**

**HOLDS IN INCHES**

VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5



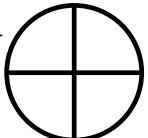
**WEATHER DATA**

**LIGHT**

OVERCAST

PARTLY CLOUDY

CLEAR

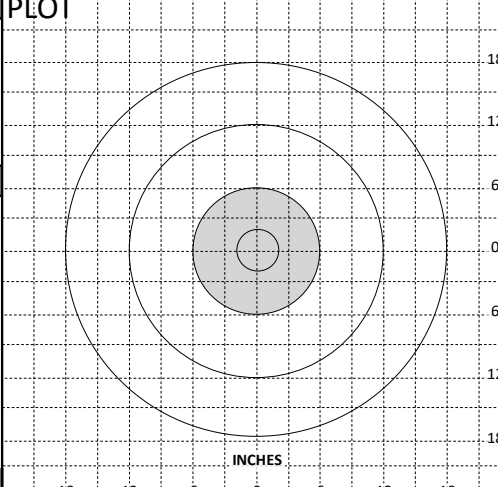


**PRECIP**

DRY  LT RAIN

MIST  HVY RAIN

**PLLOT**



**INCHES**

**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**



**DURING FIRING**

	1	2	3
CALL			
HOLD			
	4	5	EX
CALL			
HOLD			

**REMARKS**

**183 METERS SLOW-FIRE ANY POSITION**

**BEFORE FIRING**

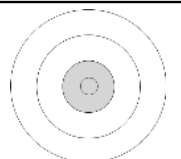
**DAY ONE**

**ZERO** **+ WIND =** **HOLD**




**HOLDS IN INCHES**

VALUE	5mph	10mph	15mph	20mph	25mph
FULL	2	5	7	9	11
HALF	1	2	3	4	5



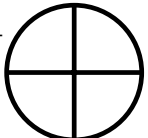
**WEATHER DATA**

**LIGHT**

OVERCAST

PARTLY CLOUDY

CLEAR

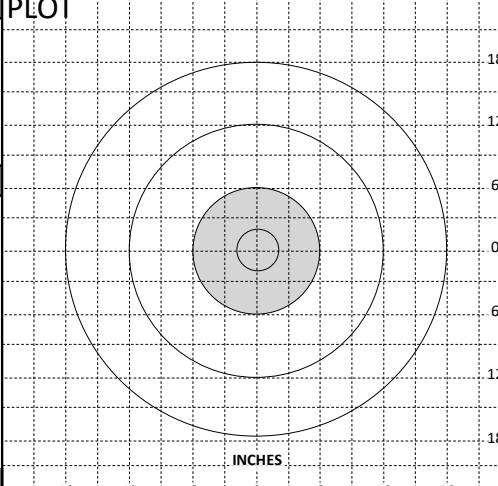


**PRECIP**

DRY  LT RAIN

MIST  HVY RAIN

**PLLOT**



**INCHES**

**AFTER FIRING**


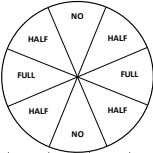


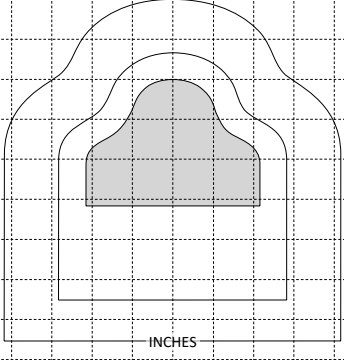

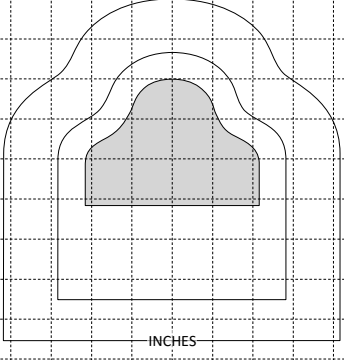
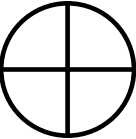

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**


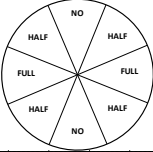


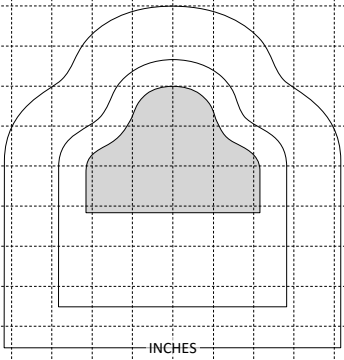
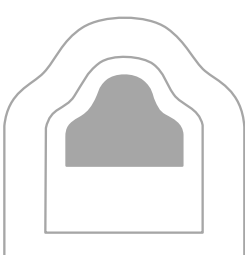
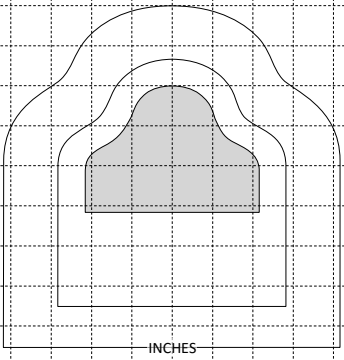
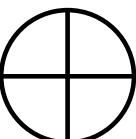




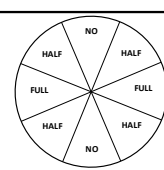
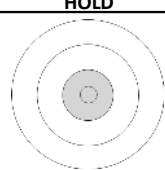
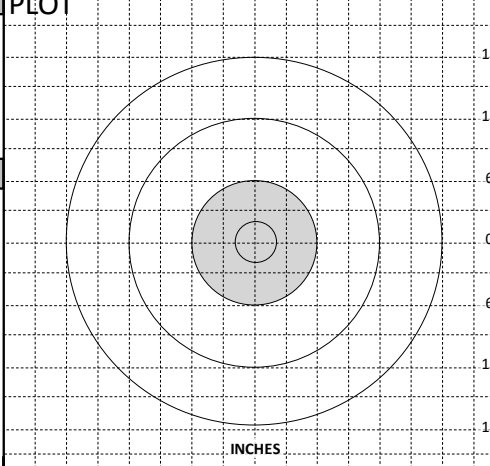
**DURING FIRING**

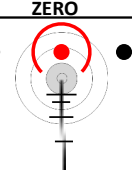
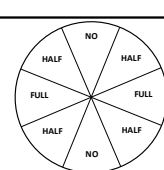
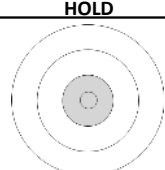
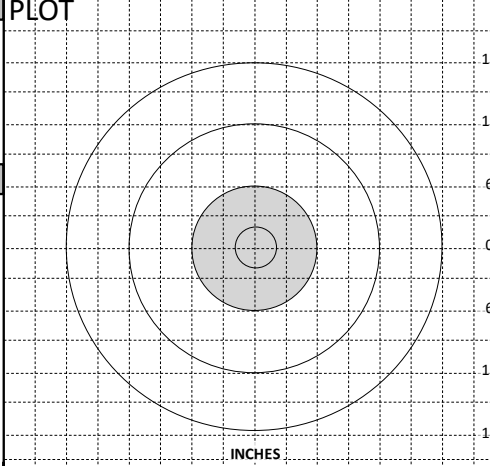
	1	2	3
CALL			
HOLD			
	4	5	EX
CALL			
HOLD			

**REMARKS**

183 METERS RAPID-FIRE SITTING		BEFORE FIRING					DAY ONE																				
ZERO		+ WIND =					HOLD																				
		HOLDS IN INCHES 																									
		<table border="1" style="font-size: small;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>2</td> <td>5</td> <td>7</td> <td>9</td> <td>11</td> </tr> <tr> <td>HALF</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table>	VALUE	5mph	10mph	15mph	20mph	25mph	FULL	2	5	7	9	11	HALF	1	2	3	4	5							
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HALF	1	2	3	4	5																						
PLOT 1ST STRING	DURING FIRING					PLOT 2ND STRING																					
	2 <sup>ND</sup> STRING HOLD 																										
		REMARKS																									
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN					SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)																				

183 METERS RAPID-FIRE SITTING		BEFORE FIRING					DAY ONE																				
ZERO		+ WIND =					HOLD																				
		HOLDS IN INCHES 																									
		<table border="1" style="font-size: small;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>2</td> <td>5</td> <td>7</td> <td>9</td> <td>11</td> </tr> <tr> <td>HALF</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table>	VALUE	5mph	10mph	15mph	20mph	25mph	FULL	2	5	7	9	11	HALF	1	2	3	4	5							
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	2 <sup>ND</sup> STRING HOLD 																										
		REMARKS																									
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274 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY ONE																		
ZERO		+ WIND =					HOLD																		
																									
		HOLDS IN INCHES																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>5</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>HALF</td> <td>2</td> <td>5</td> <td>8</td> <td>11</td> <td>13</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	5	11	16	22	27	HALF	2	5	8	11	13	
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FULL	5	11	16	22	27																				
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WEATHER DATA		PLOT					AFTER FIRING																		
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)																		
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							REMARKS																		
DURING FIRING																									
1 CALL HOLD		2 CALL HOLD		3 CALL HOLD																					
4 CALL HOLD		5 CALL HOLD		EX CALL HOLD																					

274 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY ONE																		
ZERO		+ WIND =					HOLD																		
																									
		HOLDS IN INCHES																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>5</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>HALF</td> <td>2</td> <td>5</td> <td>8</td> <td>11</td> <td>13</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	5	11	16	22	27	HALF	2	5	8	11	13	
VALUE	5mph	10mph	15mph	20mph	25mph																				
FULL	5	11	16	22	27																				
HALF	2	5	8	11	13																				
WEATHER DATA		PLOT					AFTER FIRING																		
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)																		
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							REMARKS																		
DURING FIRING																									
1 CALL HOLD		2 CALL HOLD		3 CALL HOLD																					
4 CALL HOLD		5 CALL HOLD		EX CALL HOLD																					

274 METERS RAPID-FIRE PRONE			BEFORE FIRING					DAY ONE
ZERO		+ WIND =					HOLD	
		HOLDS IN INCHES 						
		VALUE	5mph	10mph	15mph	20mph	25mph	
		FULL	5	11	16	22	27	
		HALF	2	5	8	11	13	
PLOT 1ST STRING		DURING FIRING					PLOT 2ND STRING	
		2ND STRING SIGHT PICTURE						
		REMARKS						
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN		SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)				

274 METERS RAPID-FIRE PRONE			BEFORE FIRING					DAY ONE
ZERO		+ WIND =					HOLD	
		HOLDS IN INCHES 						
		VALUE	5mph	10mph	15mph	20mph	25mph	
		FULL	5	11	16	22	27	
		HALF	2	5	8	11	13	
PLOT 1ST STRING		DURING FIRING					PLOT 2ND STRING	
		2ND STRING SIGHT PICTURE						
		REMARKS						
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN		SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)				

**457 METERS SLOW-FIRE PRONE** **BEFORE FIRING** **DAY ONE**

ZERO + WIND = HOLD

HOLDS IN INCHES

VALUE	5mph	10mph	15mph	20mph	25mph
FULL	17	35	52	69	87
HALF	8	17	26	34	43

	1	2	3	4	5
CALL					
HOLD					
	6	7	8	9	10
CALL					
HOLD					
	11	12	13	14	15
CALL					
HOLD					

PLOT

INCHES

INCHES

**REMARKS**

**WEATHER DATA**

LIGHT TYPE AND DIRECTION

CLEAR  OVERCAST

PARTLY CLOUDY

PRECIP

DRY  LT RAIN

MIST  HVY RAIN

**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**

**457 METERS SLOW-FIRE PRONE** **BEFORE FIRING** **DAY ONE**

ZERO + WIND = HOLD

HOLDS IN INCHES

VALUE	5mph	10mph	15mph	20mph	25mph
FULL	17	35	52	69	87
HALF	8	17	26	34	43

	1	2	3	4	5
CALL					
HOLD					
	6	7	8	9	10
CALL					
HOLD					
	11	12	13	14	15
CALL					
HOLD					

PLOT

INCHES

INCHES

**REMARKS**

**WEATHER DATA**

LIGHT TYPE AND DIRECTION

CLEAR  OVERCAST

PARTLY CLOUDY

PRECIP

DRY  LT RAIN

MIST  HVY RAIN

**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**



183 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY TWO
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		REMARKS					
1	2	3					
CALL							
HOLD							
4	5	EX					
CALL							
HOLD							


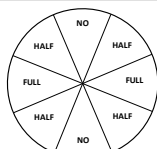


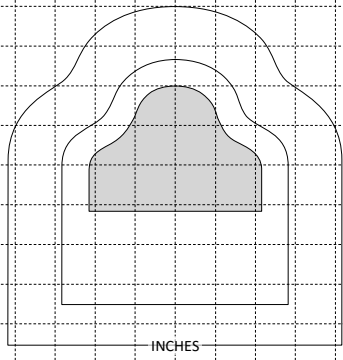
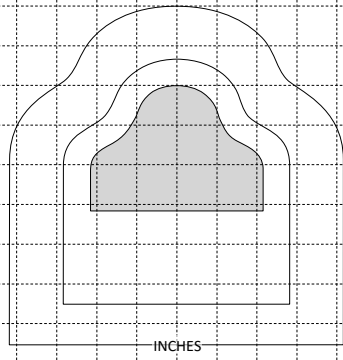

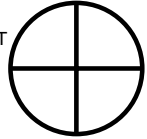
183 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY TWO
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
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WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		REMARKS					
1	2	3					
CALL							
HOLD							
4	5	EX					
CALL							
HOLD							


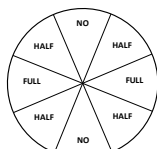


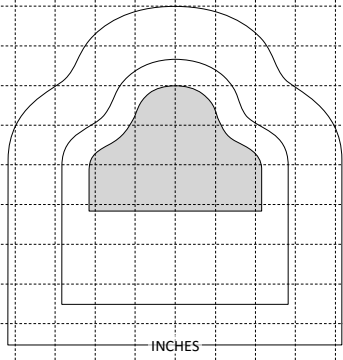
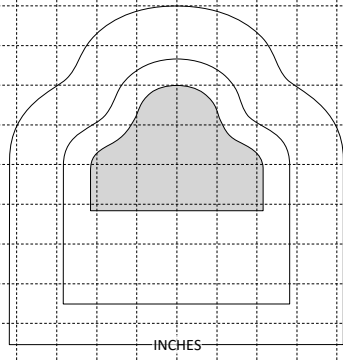

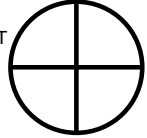
183 METERS SLOW-FIRE KNEELING		BEFORE FIRING					DAY TWO
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>  
 PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		REMARKS					
1    2    3 CALL   HOLD   HOLD 4    5    EX CALL   HOLD   HOLD							

183 METERS SLOW-FIRE KNEELING		BEFORE FIRING					DAY TWO
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>  
 PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		REMARKS					
1    2    3 CALL   HOLD   HOLD 4    5    EX CALL   HOLD   HOLD							

183 METERS SLOW-FIRE STANDING		BEFORE FIRING					DAY TWO																		
ZERO		+ WIND =					HOLD																		
		HOLDS IN INCHES 																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>2</td> <td>5</td> <td>7</td> <td>9</td> <td>11</td> </tr> <tr> <td>HALF</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	2	5	7	9	11	HALF	1	2	3	4	5	
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WEATHER DATA		PLOT					AFTER FIRING																		
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DURING FIRING		REMARKS																							
1    2    3 CALL   HOLD   HOLD																									
4    5    EX CALL   HOLD   HOLD																									
HOLD   HOLD   HOLD																									


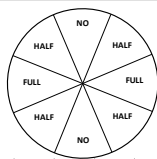


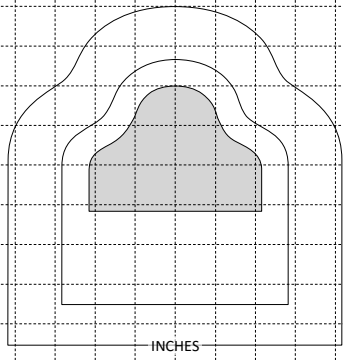
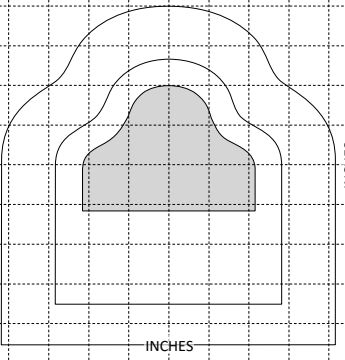
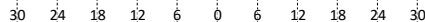
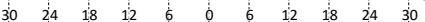
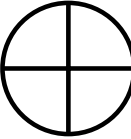

183 METERS SLOW-FIRE STANDING		BEFORE FIRING					DAY TWO																		
ZERO		+ WIND =					HOLD																		
		HOLDS IN INCHES 																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>2</td> <td>5</td> <td>7</td> <td>9</td> <td>11</td> </tr> <tr> <td>HALF</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	2	5	7	9	11	HALF	1	2	3	4	5	
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WEATHER DATA		PLOT					AFTER FIRING																		
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR 							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b> 																		
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN																									
DURING FIRING		REMARKS																							
1    2    3 CALL   HOLD   HOLD																									
4    5    EX CALL   HOLD   HOLD																									
HOLD   HOLD   HOLD																									


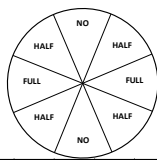


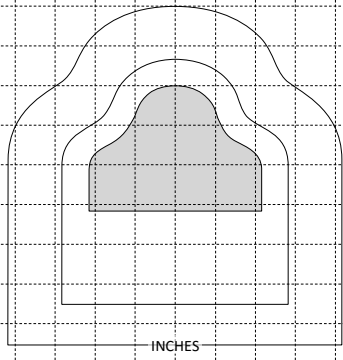
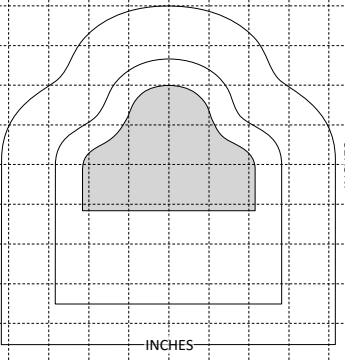
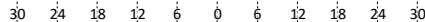
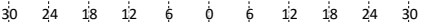
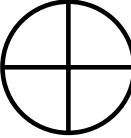

183 METERS RAPID-FIRE SITTING		BEFORE FIRING					DAY TWO		
ZERO		+	WIND	=			HOLD		
		HOLDS IN INCHES 							
		VALUE	5mph	10mph	15mph	20mph	25mph		
		FULL	2	5	7	9	11		
		HALF	1	2	3	4	5		
PLOT 1ST STRING	<b>DURING FIRING</b>					PLOT 2ND STRING			
	<b>2ND STRING HOLD</b>								
<b>REMARKS</b>							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>		
									
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							

183 METERS RAPID-FIRE SITTING		BEFORE FIRING					DAY TWO		
ZERO		+	WIND	=			HOLD		
		HOLDS IN INCHES 							
		VALUE	5mph	10mph	15mph	20mph	25mph		
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PLOT 1ST STRING	<b>DURING FIRING</b>					PLOT 2ND STRING			
	<b>2ND STRING HOLD</b>								
<b>REMARKS</b>							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>		
									
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							

274 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY TWO
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	5	11	16	22	27
		HALF	2	5	8	11	13
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>  
 PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		<b>REMARKS</b>  					
1    2    3 CALL   HOLD   HOLD							
4    5    EX CALL   HOLD   HOLD							

274 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY TWO
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	5	11	16	22	27
		HALF	2	5	8	11	13
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>  
 PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		<b>REMARKS</b>  					
1    2    3 CALL   HOLD   HOLD							
4    5    EX CALL   HOLD   HOLD							

274 METERS RAPID-FIRE PRONE		BEFORE FIRING					DAY TWO																							
ZERO		+	WIND					=	HOLD																					
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		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>5</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>HALF</td> <td>2</td> <td>5</td> <td>8</td> <td>11</td> <td>13</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	5	11	16	22	27	HALF	2	5	8	11	13						
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FULL	5	11	16	22	27																									
HALF	2	5	8	11	13																									
PLOT 1ST STRING		<b>DURING FIRING</b>					PLOT 2ND STRING																							
		<b>2ND STRING HOLD</b>																												
		<b>REMARKS</b>																												
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR				PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN		<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>																								

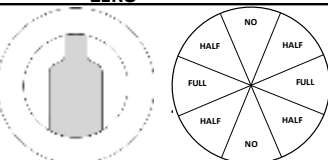
274 METERS RAPID-FIRE PRONE		BEFORE FIRING					DAY TWO																							
ZERO		+	WIND					=	HOLD																					
		HOLDS IN INCHES																												
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>5</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>HALF</td> <td>2</td> <td>5</td> <td>8</td> <td>11</td> <td>13</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	5	11	16	22	27	HALF	2	5	8	11	13						
VALUE	5mph	10mph	15mph	20mph	25mph																									
FULL	5	11	16	22	27																									
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PLOT 1ST STRING		<b>DURING FIRING</b>					PLOT 2ND STRING																							
		<b>2ND STRING HOLD</b>																												
		<b>REMARKS</b>																												
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR				PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN		<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>																								

**457 METERS SLOW-FIRE PRONE**

**BEFORE FIRING**


**DAY TWO**

ZERO + WIND =



HOLDS IN INCHES

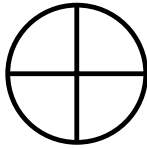
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	17	35	52	69	87
HALF	8	17	26	34	43



**WEATHER DATA**

LIGHT TYPE AND DIRECTION

CLEAR  OVERCAST

PARTLY CLOUDY 

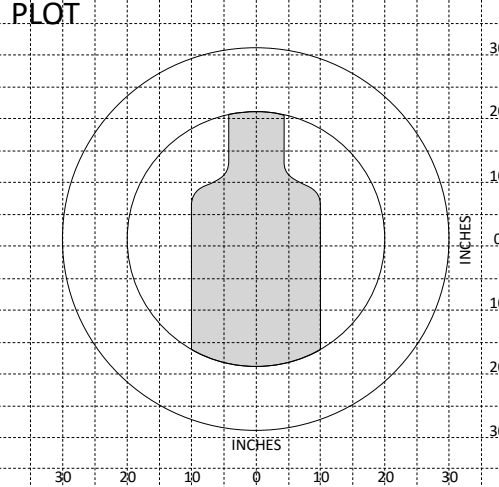
PRECIP

DRY  LT RAIN

MIST  HVY RAIN

	1	2	3	4	5
CALL					
HOLD					
	6	7	8	9	10
CALL					
HOLD					
	11	12	13	14	15
CALL					
HOLD					

**PLOT**

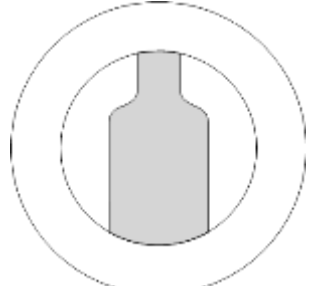


INCHES

**REMARKS**

**AFTER FIRING**

**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**

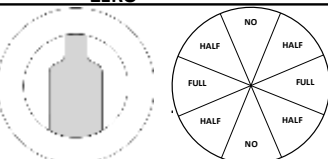


**457 METERS SLOW-FIRE PRONE**

**BEFORE FIRING**


**DAY TWO**

ZERO + WIND =



HOLDS IN INCHES

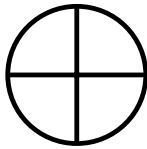
VALUE	5mph	10mph	15mph	20mph	25mph
FULL	17	35	52	69	87
HALF	8	17	26	34	43



**WEATHER DATA**

LIGHT TYPE AND DIRECTION

CLEAR  OVERCAST

PARTLY CLOUDY 

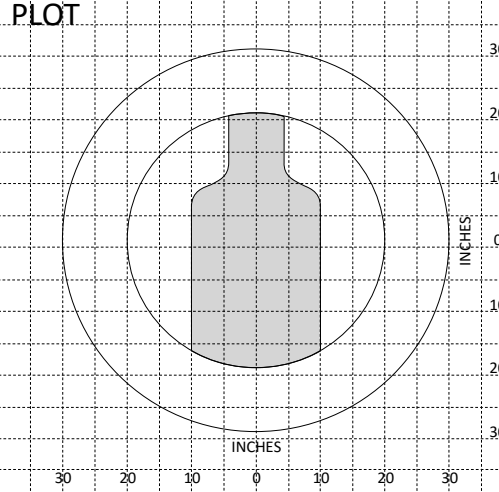
PRECIP

DRY  LT RAIN

MIST  HVY RAIN

	1	2	3	4	5
CALL					
HOLD					
	6	7	8	9	10
CALL					
HOLD					
	11	12	13	14	15
CALL					
HOLD					

**PLOT**

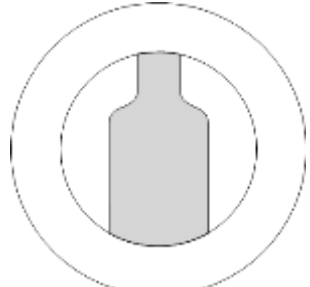


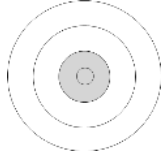
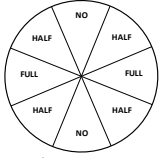

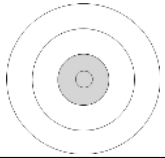
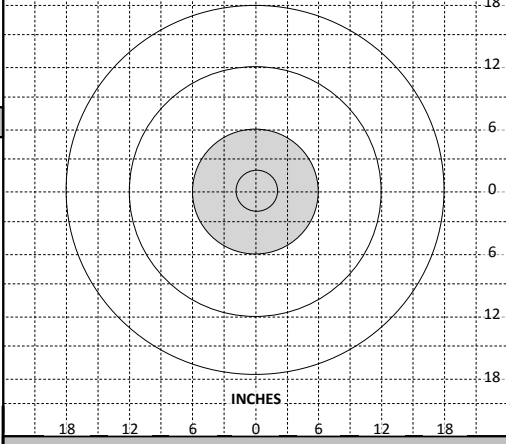
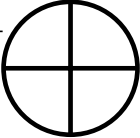
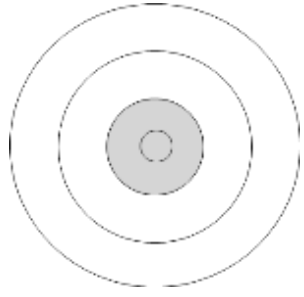
INCHES

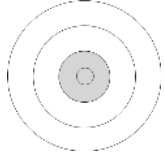
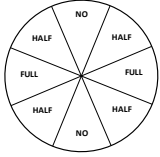

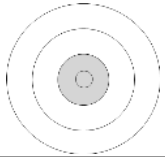
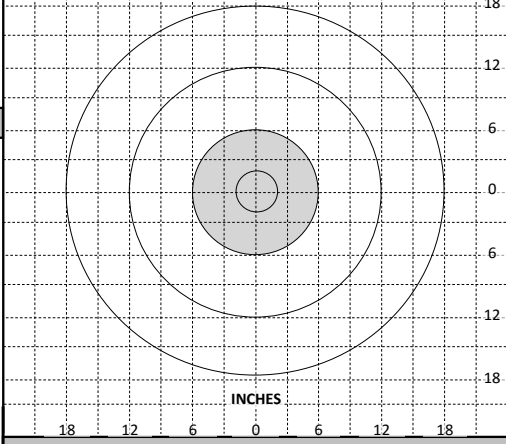
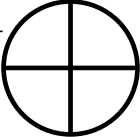
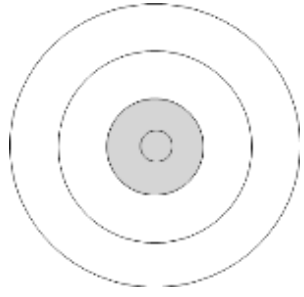
**REMARKS**

**AFTER FIRING**

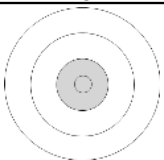
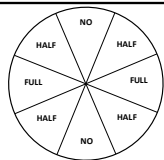

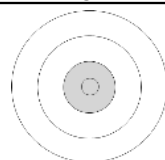
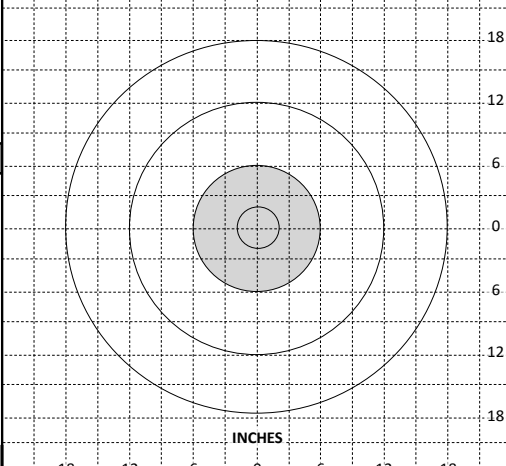
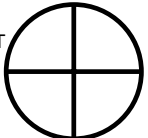
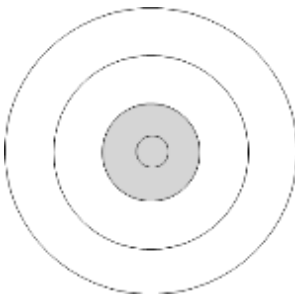












**SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)**

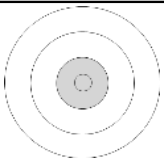
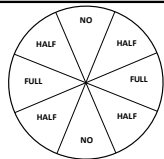

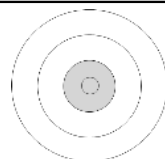
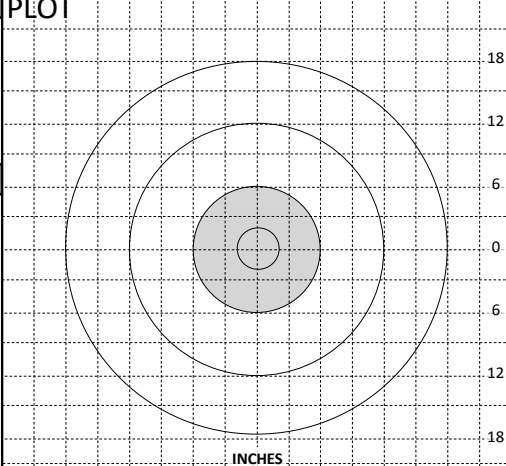

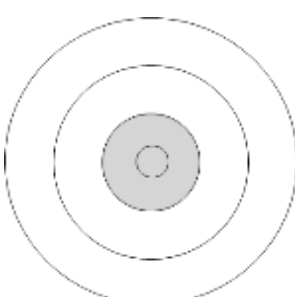














183 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY THREE
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES 					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
							
DURING FIRING		REMARKS					
1	2	3					
CALL							
HOLD							
4	5	EX					
CALL							
HOLD							

183 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY THREE
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES 					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
							
DURING FIRING		REMARKS					
1	2	3					
CALL							
HOLD							
4	5	EX					
CALL							
HOLD							


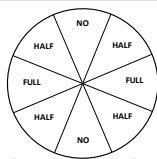


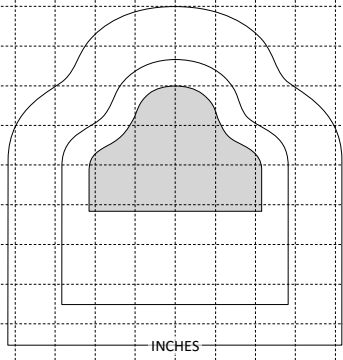
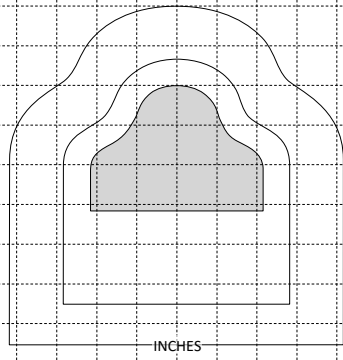
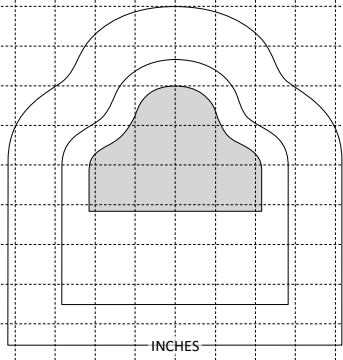
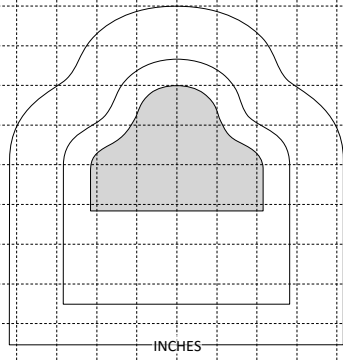
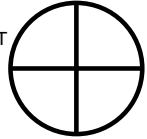




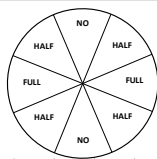


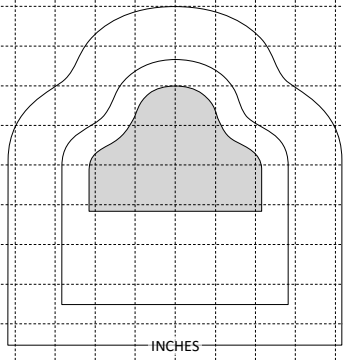
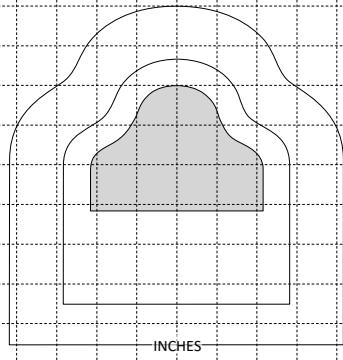
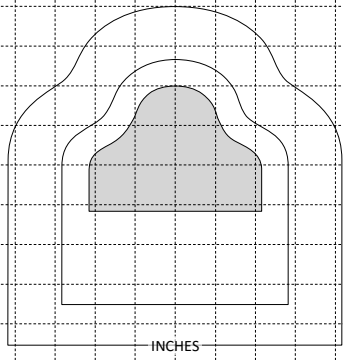
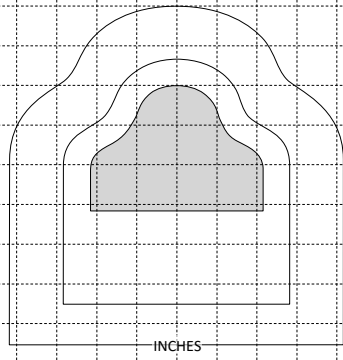
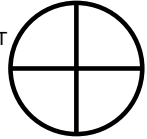

183 METERS SLOW-FIRE KNEELING		BEFORE FIRING					DAY THREE																		
ZERO		+ WIND =					HOLD																		
		 HOLDS IN INCHES																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>2</td> <td>5</td> <td>7</td> <td>9</td> <td>11</td> </tr> <tr> <td>HALF</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	2	5	7	9	11	HALF	1	2	3	4	5	
VALUE	5mph	10mph	15mph	20mph	25mph																				
FULL	2	5	7	9	11																				
HALF	1	2	3	4	5																				
WEATHER DATA		PLOT					AFTER FIRING																		
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		 INCHES					<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>																		
 PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN																									
DURING FIRING		REMARKS																							
1  2  3  CALL   HOLD   HOLD																									
4  5  EX  CALL   HOLD   HOLD																									
1  2  3  CALL   HOLD   HOLD																									
4  5  EX  CALL   HOLD   HOLD																									

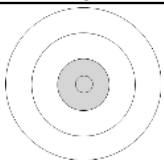
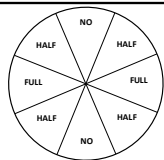

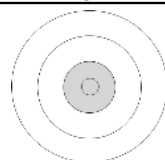
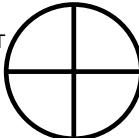
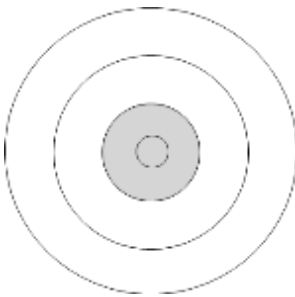
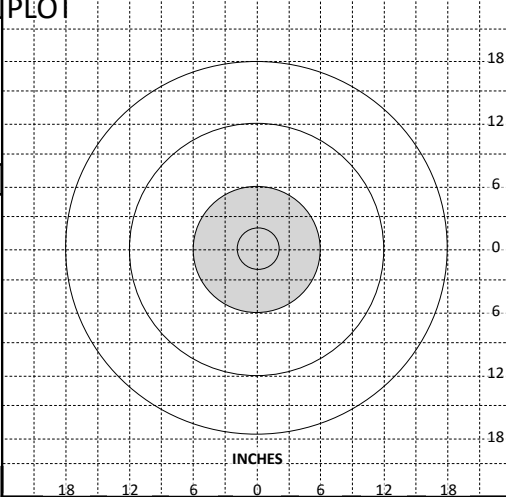





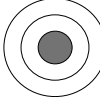





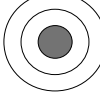
183 METERS SLOW-FIRE KNEELING		BEFORE FIRING					DAY THREE																		
ZERO		+ WIND =					HOLD																		
		 HOLDS IN INCHES																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>2</td> <td>5</td> <td>7</td> <td>9</td> <td>11</td> </tr> <tr> <td>HALF</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	2	5	7	9	11	HALF	1	2	3	4	5	
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FULL	2	5	7	9	11																				
HALF	1	2	3	4	5																				
WEATHER DATA		PLOT					AFTER FIRING																		
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		 INCHES					<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>																		
 PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN																									
DURING FIRING		REMARKS																							
1  2  3  CALL   HOLD   HOLD																									
4  5  EX  CALL   HOLD   HOLD																									
1  2  3  CALL   HOLD   HOLD																									
4  5  EX  CALL   HOLD   HOLD																									

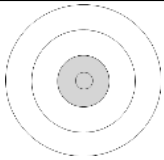
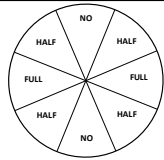

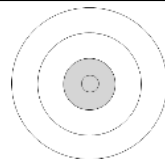
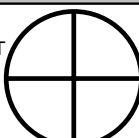
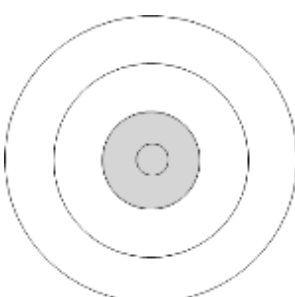
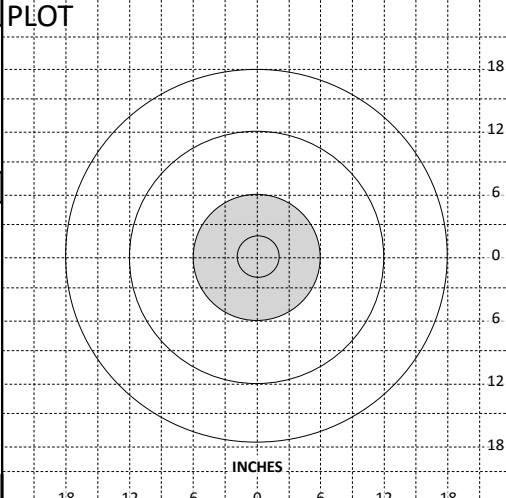





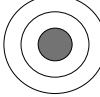






183 METERS SLOW-FIRE STANDING		BEFORE FIRING					DAY THREE
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
DURING FIRING		REMARKS					
1    2    3 CALL   HOLD   HOLD 4    5    EX CALL   HOLD   HOLD							


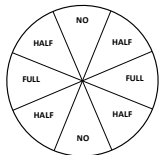


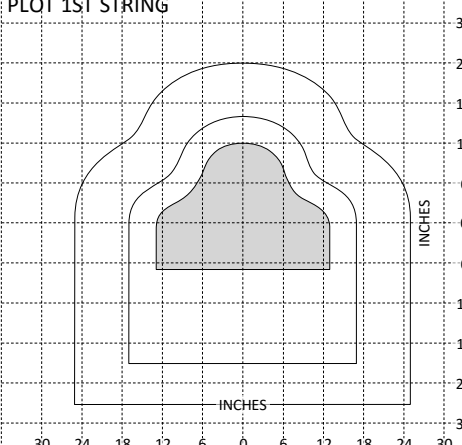
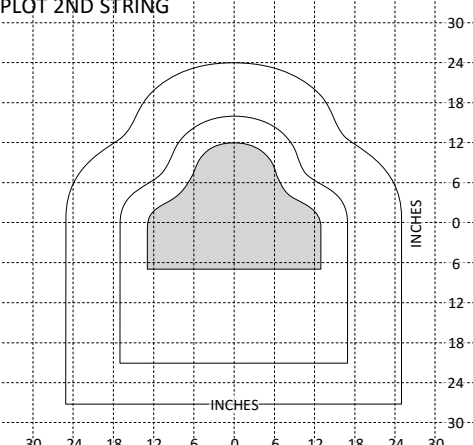
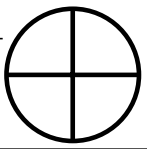

183 METERS SLOW-FIRE STANDING		BEFORE FIRING					DAY THREE
ZERO		+ WIND =					HOLD
		HOLDS IN INCHES					
		VALUE	5mph	10mph	15mph	20mph	25mph
		FULL	2	5	7	9	11
		HALF	1	2	3	4	5
WEATHER DATA		PLOT					AFTER FIRING
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
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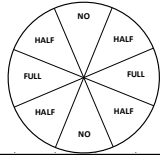


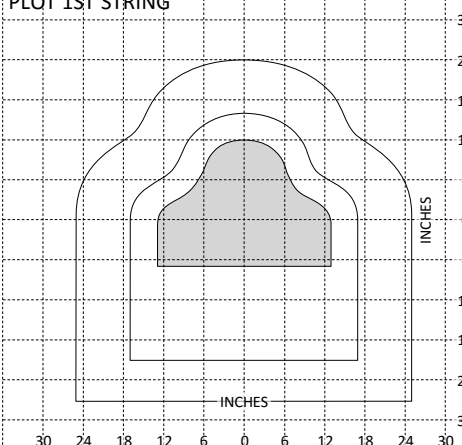
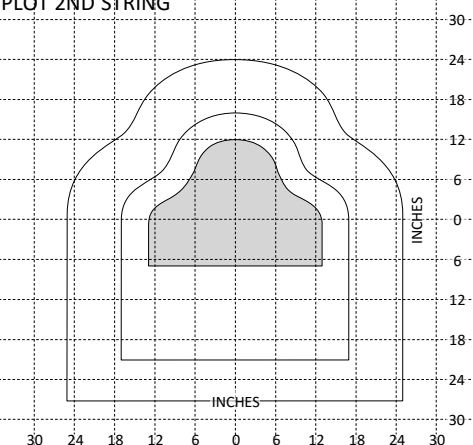
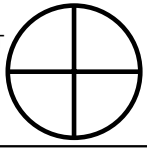

183 METERS RAPID-FIRE SITTING		BEFORE FIRING					DAY THREE	
<b>ZERO</b>	+	<b>WIND</b>	=				<b>HOLD</b>	
		HOLDS IN INCHES						
		VALUE	5mph	10mph	15mph	20mph	25mph	
		FULL	2	5	7	9	11	
		HALF	1	2	3	4	5	
PLOT 1ST STRING	<b>DURING FIRING</b>					PLOT 2ND STRING		
	<b>2ND STRING HOLD</b>							
	<b>REMARKS</b>							
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN	<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>					

183 METERS RAPID-FIRE SITTING		BEFORE FIRING					DAY THREE	
<b>ZERO</b>	+	<b>WIND</b>	=				<b>HOLD</b>	
		HOLDS IN INCHES						
		VALUE	5mph	10mph	15mph	20mph	25mph	
		FULL	2	5	7	9	11	
		HALF	1	2	3	4	5	
PLOT 1ST STRING	<b>DURING FIRING</b>					PLOT 2ND STRING		
	<b>2ND STRING HOLD</b>							
	<b>REMARKS</b>							
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN	<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>					

274 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY THREE																		
ZERO		+ WIND =					HOLD																		
		HOLDS IN INCHES 																							
		<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>VALUE</th> <th>5mph</th> <th>10mph</th> <th>15mph</th> <th>20mph</th> <th>25mph</th> </tr> </thead> <tbody> <tr> <td>FULL</td> <td>5</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>HALF</td> <td>2</td> <td>5</td> <td>8</td> <td>11</td> <td>13</td> </tr> </tbody> </table>					VALUE	5mph	10mph	15mph	20mph	25mph	FULL	5	11	16	22	27	HALF	2	5	8	11	13	
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FULL	5	11	16	22	27																				
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WEATHER DATA		PLOT					AFTER FIRING																		
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR 		PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN					<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b> 																		
DURING FIRING							<b>REMARKS</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>																		
1  2  3  CALL																									
HOLD   																									
4  5  EX  CALL																									
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274 METERS SLOW-FIRE SITTING		BEFORE FIRING					DAY THREE																		
ZERO		+ WIND =					HOLD																		
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274 METERS RAPID-FIRE PRONE		BEFORE FIRING					DAY THREE																			
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		HOLDS IN INCHES																								
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		<b>2<sup>ND</sup> STRING HOLD</b>																								
		<b>REMARKS</b>																								
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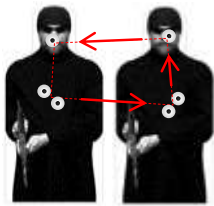
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457 METERS SLOW-FIRE PRONE		BEFORE FIRING					DAY THREE
ZERO		WIND					HOLD
		HOLDS IN INCHES					
		+	+	+	+	+	
		5mph	10mph	15mph	20mph	25mph	
		FULL	35	52	69	87	
		HALF	8	17	26	34	
<b>WEATHER DATA</b>		<b>PLOT</b>					<b>AFTER FIRING</b>
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR 							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
1   2   3   4   5 CALL							
HOLD							
6   7   8   9   10 CALL							
HOLD							
<b>REMARKS</b>							

457 METERS SLOW-FIRE PRONE		BEFORE FIRING					DAY THREE
ZERO		WIND					HOLD
		HOLDS IN INCHES					
		+	+	+	+	+	
		5mph	10mph	15mph	20mph	25mph	
		FULL	35	52	69	87	
		HALF	8	17	26	34	
<b>WEATHER DATA</b>		<b>PLOT</b>					<b>AFTER FIRING</b>
LIGHT <input type="checkbox"/> OVERCAST <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> CLEAR 							<b>SIGHT PICTURE ADJUSTMENT (WITHOUT WIND)</b>
PRECIP <input type="checkbox"/> DRY <input type="checkbox"/> LT RAIN <input type="checkbox"/> MIST <input type="checkbox"/> HVY RAIN							
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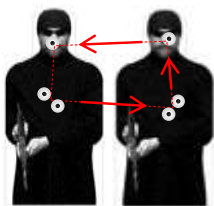
## TABLE 2

### SHOT DELIVERY

<b>CONTROLLED PAIR</b>	Two shots in quick succession to the torso with a separate sight picture for each shot. A Controlled Pair is an immediate target engagement technique for targets greater than 15 meters.
<b>FAILURE TO STOP</b>	This is a controlled pair to the torso followed by an additional shot to an alternate aiming point ("T-Box" or Pelvic Girdle).
<b>"BOX DRILL"</b> 	<p>A method of engaging multiple targets:</p> <ol style="list-style-type: none"> <li>1) Start with the greatest threat and fire a pair to the torso. Utilize the recoil of the last shot and present your weapon to the next target and fire another pair.</li> <li>2) Assess the same target. Then, if required, engage an alternate aim point.</li> <li>3) Utilize the recoil of the last shot and present your weapon to an alternate aim point on the first target. Aim and fire a single shot. Follow through back to the same alternate aim point and then assess both targets.</li> </ol> <p>This is referred to as a box drill due to its square method of shot placement.</p>

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## TABLE 2 TARGETS

USMC THREAT TARGET	DIMENSIONS							
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">SCORING AREAS</th> </tr> </thead> <tbody> <tr> <td style="width: 30%; text-align: center;">5" Head</td> <td rowspan="4" style="text-align: center; vertical-align: middle;"> </td> </tr> <tr> <td style="text-align: center;">10" Center Chest</td> </tr> <tr> <td style="text-align: center;">19.5" Center Mass Circle</td> </tr> <tr> <td style="text-align: center;">Pelvic Girdle</td> </tr> </tbody> </table>	SCORING AREAS		5" Head		10" Center Chest	19.5" Center Mass Circle	Pelvic Girdle
SCORING AREAS								
5" Head								
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SCORING AREAS	
<b>5" Head</b>	A shot placed in the center of a human head will destroy the brain and cause immediate incapacitation and loss of life.
<b>10" Center Chest</b>	A shot through the heart or the connecting vascular structure will likely cause the target to bleed to death within 10-30 seconds.
<b>19.5" Center Mass Circle</b>	A shot placed in the 19.5" center mass area will cause trauma of tissue, organs, and may disable the threat.
<b>Pelvic Girdle</b>	Destruction of the pelvic bone will likely cause the target to become immobile, which will allow you more space and time for follow on shots.





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# MOVING TARGET LEADS

	SLOW WALKING TARGET (APPROX. 2 MPH)	FAST WALKING TARGET (APPROX. 4 MPH)	JOGGING TARGET (APPROX. 6 MPH)	RUNNING TARGET (APPROX. 10 MPH)
100 M	NO LEAD 	LEADING EDGE 	1 BODY WIDTH 	1½ BODY WIDTHS 

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## SCORING

	Points possible	Qualification
Table 1	250	$\geq 190$ points
Table 2	100	$\geq 60$ points

### Aggregate Score



305-350 = EXPERT

280-304 = SHARPSHOOTER

250-279 = MARKSMAN

48

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## COACH'S NOTES

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*"Every Marine is, first and foremost, a rifleman. All other conditions are secondary".*

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