# FIRST Steps Orientation (Shotgun)



Firearms

Instruction,

**R**esponsibility &

Safety

Training



**Orientation Goal:** To introduce the knowledge, skills and attitude necessary to safely own and use your shotgun.



















































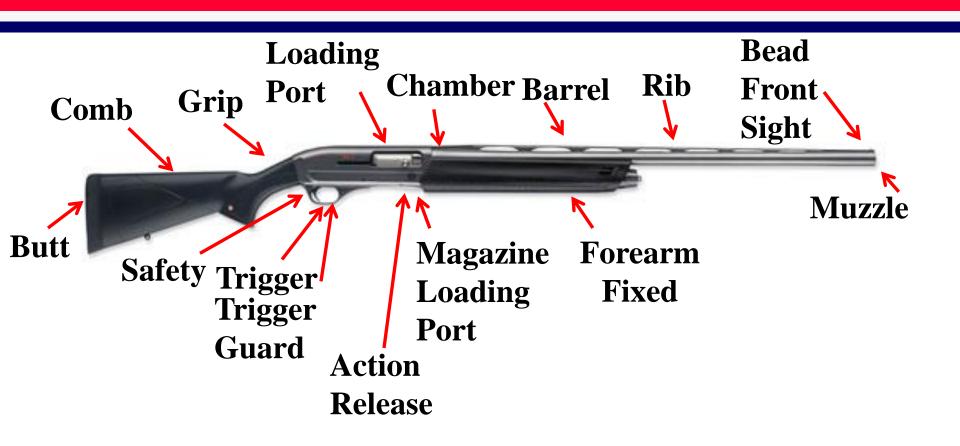
### **Shotgun Safety Rules**

- 1. Always keep your shotgun <u>pointed</u> in a safe direction
- 2. Always keep your <u>finger off the</u> <u>trigger</u> until you are ready to shoot.
- 3. Always keep the shotgun <u>unloaded</u> <u>until you're ready to use it.</u>

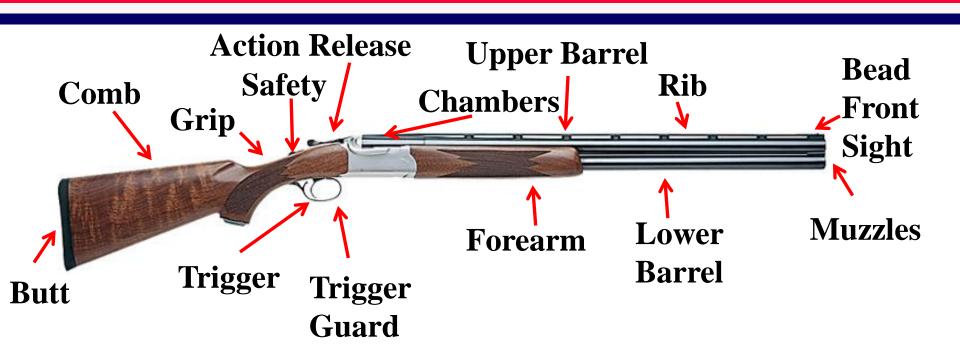
### **Introduction** Shotgun Parts (Pump/Slide Action)



### **Introduction** Shotgun Parts (Semi-Automatic)



### **Introduction** Shotgun Parts (Break Open Action)



### Introduction Shotgun Terms



...the act of inserting shot shells into your action and getting the shotgun ready to shoot.

### In Battery

...the shotgun is loaded with a round in the chamber and you are ready to fire



...the act of making the shotgun safe.

### **Ammunition** Identification

Barrel – Always calls out gauge and maximum length of shell Box = 25 Shells Case = 250 Shells

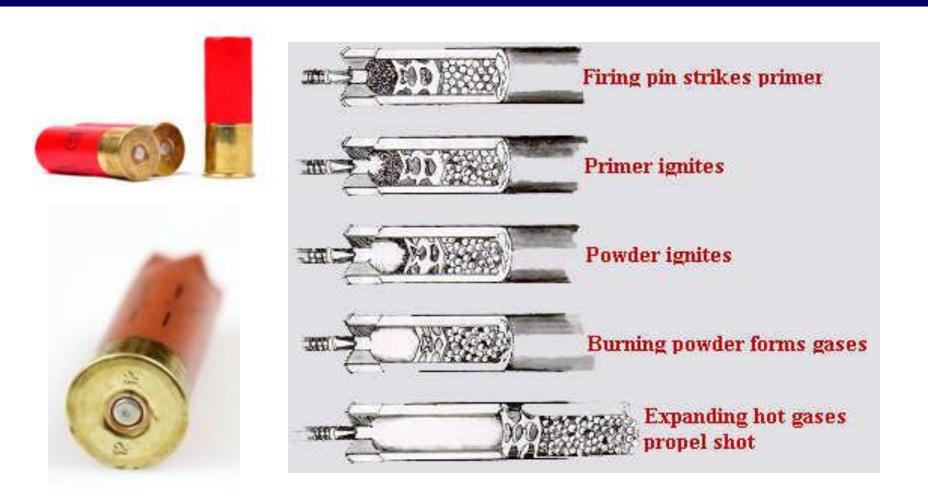
Check both <u>gauge</u> and <u>length</u> of shell



### **Ammunition** Identification

WINCHESTER *Gauge – 12* Indicates the size of SUPERATARGET TRGT128 the bore that this shell fits. This 23/4 1145 FPS 23/4 11/8 12 LEAD GAULT INCHES VELOCITY DRAM OZ. must match your SHOT Inches – 2 3/4 Indicates the length of the shell, and must also match your shotgun! Velocity – Indicates Dram how fast your sh 1 1/8 #8 – Equals the size Indicates pattern flies of the lead shot. of pou 1145 Feet per 7 ½, 8 & 9 are clay in eac Second. target shells

### **Ammunition** Cartridge Firing Cycle



### **Ammunition** Cartridge Malfunctions: Stovepipe

Stovepipe – The shot shell fires successfully but fails to eject from the action:

- 1. Keep your shotgun pointed in a safe direction.
- 2. Attempt to engage your safety.
- 3. Cycle your action to the rear and lock it.
- 4. Remove the spent shell.
- 5. Return your shotgun to battery.



### Ammunition

#### **Cartridge Malfunctions: Failure to Extract**

Failure to Extract: The shotgun shell fires successfully but doesn't remove from the breech.

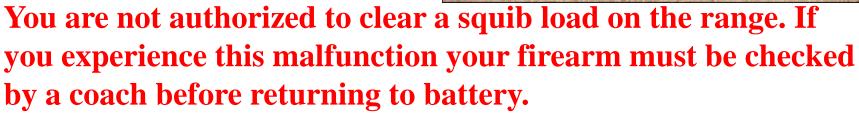
- 1. Keep your shotgun pointed in a safe direction.
- 2. Attempt to engage your safety.
- 3. Cycle your action several times until clear.
- 4. If you cannot clear call your coach.
- 5. Return your shotgun to battery.



### **Ammunition** Cartridge Malfunctions: Squib Load

Squib Load: Shotgun Shell sounds weak when fired and shot doesn't clear the barrel.

- 1. Keep your shotgun pointed in a safe direction.
- 2. Cycle the action and lock to the rear.
- 3. Attempt to engage your safety.
- 4. Call your coach.







### **Ammunition** Cartridge Malfunctions: Hang Fire

Hang Fire: The firing pin strikes the shell, but the shell doesn't fire.

- 1. Keep your shotgun pointed in a safe direction and braced. The shotgun may still fire!
- 2. Count to 30 (30 seconds)
- 3. Cycle the action and ensure that the shell ejects
- 4. Return to battery.

## Note: Hang Fires are the result of faulty ammunition. If you experience two incidents in a single box of ammunition, change the box.

### **Ammunition** Cartridge Malfunctions: Misfire

Misfire: The firing pin strikes the shell, but the shell doesn't fire.

- 1. Keep your shotgun pointed in a safe direction and braced. The shotgun may still fire!
- 2. Count to 30 (30 seconds)
- 3. Cycle the action and ensure that the shell ejects
- 4. Return to battery.

Note: Misfires are most often the result of a firearms malfunction. If you experience multiple Misfires cease using the shotgun until checked by a qualified gunsmith.

### **Shooting Fundamentals** Physical Characteristics



### **Dominant eye?**

The crossdominant problem

### Shooting Fundamentals Dominant Eye Check



1. Make a sight the width of your thumb



3. Slowly pull your arms toward your face.



2. Hold arms length and focus on a fixed object. Both eyes open!



4. Your 'sight" will pull towards your dominate eye!

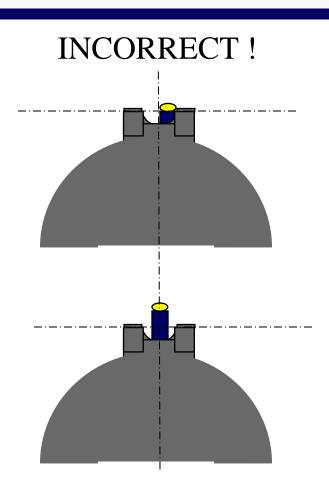
### Shooting Fundamentals Rifle Type Sights

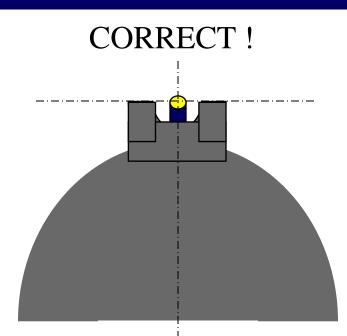


Front

Rear

### **Shooting Fundamentals** Rifle Sights - Proper Sight Alignment



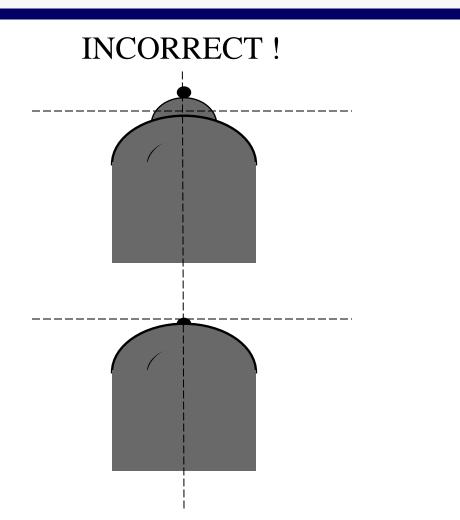


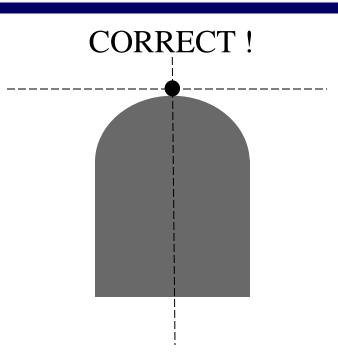
Front site bead is centered both vertically and horizontally in the rear site window

### Shooting Fundamentals Bead Front Sight



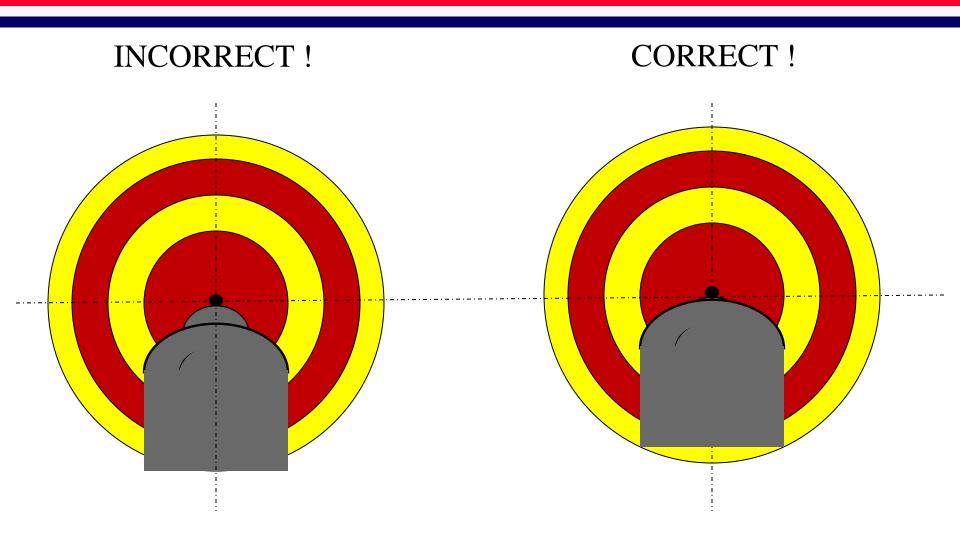
### Shooting Fundamentals Bead Sights - Correct Sight Alignment





The raised bead site should rest on the top center of the barrel.

## Sight Picture

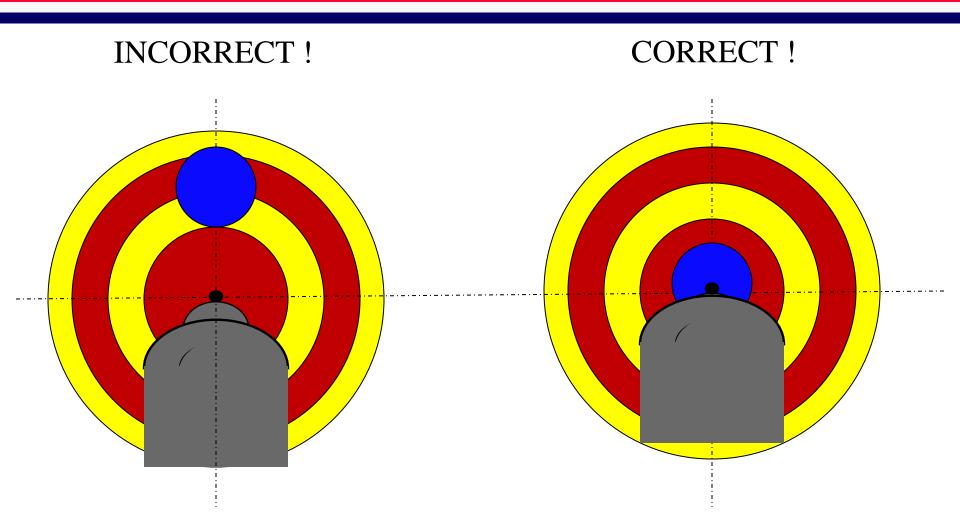


### Shooting Fundamentals SURPRISE!

### We do not use sight alignment or site picture in Clay Target Sports!

Why then is this so important?

## Sight Picture Results

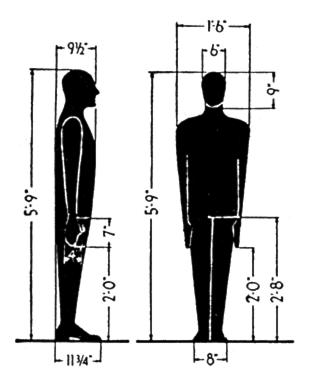


### **Shooting Fundamentals** Body Mechanics

- 1. To successfully break clay targets one must be able to gauge where their shot pattern will fall each and every time.
- 2. To do this you must shoot in the same place each and every time you fire your shotgun.
- 3. To do this you must have good body mechanics. This includes:
  - Shotgun Fit
  - Stance
  - Foot Placement

### **Shooting Fundamentals** Body Mechanics

## All shotguns are made for the Average shooter.



#### Men:

Height (inches): 69.3 (5'9") Weight (pounds): 195.5 Waist circumference (inches): 39.7 **Women:** 

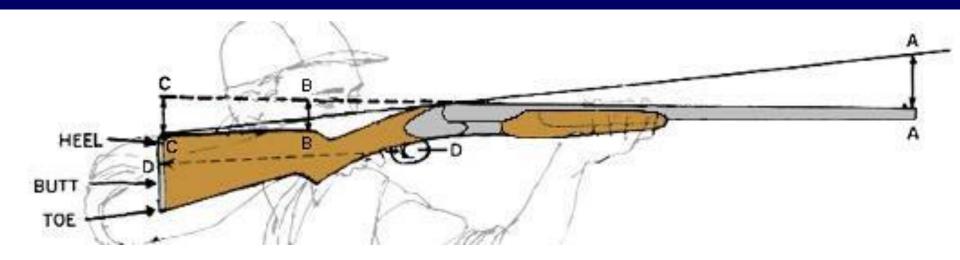
Height (inches): 63.8 (5'4") Weight (pounds): 166.2 Waist circumference (inches): 37.5

### **Shooting Fundamentals** Body Mechanics – Shotgun Fit

- Unless you are the average shooter you must make changes to "fit" yourself to the shotgun.
- This may be done by altering your firearm not recommended for first year shooters.
- Or this may be done by altering the way you handle your firearm.

#### Do your research before altering your firearm.

### **Shooting Fundamentals** Body Mechanics – Shotgun Fit



If you consistently shoot above the target – raise your cheek mold If you consistently shoot below the target – lower your cheek mold

### **Shooting Fundamentals** Body Mechanics – Shotgun Fit

Kim Rhode has been named the most successful shotgun shooter of all time by the International Shooting Sport Federation. She competes in skeet and double trap and she's the first individual athlete to medal in five straight Olympics, where she's won three golds, one silver and a bronze.

http://www.nrawomen.tv/tips-and-tactics/video/kim-rhodeproper-foot-stance/list/competition#/tips-and-tactics/video/kimrhode-quarters/list/competition

### **Shooting Fundamentals** Body Mechanics – Foot Placement

- 1. Pick a fixed object on a wall at head height or slightly above.
- 2. With a safe shotgun (unloaded & checked!) come from the rest position to the shooting position.
- 3. Once in the shooting position obtain proper sight picture and alignment with your fixed object.
- 4. Close your eyes.
- 5. Sweep the shotgun 90 degrees left and 180 degrees right twice.
- 6. Bring your shotgun back to where you believe your fixed object to be and open your eyes.
- 7. If you are to the left of your object, shift your left foot forward. If you are to the right, shift your right foot.

### **Shooting Fundamentals** Body Mechanics – Snapping In

- 1. Pick a fixed object on a wall at head height or slightly above.
- 2. With a safe shotgun (unloaded & checked!) practice coming from the rest position to the shooting position.
- 3. Once in the shooting position obtain proper sight picture and alignment.
- 4. Use what you just learned about shotgun fit, foot placement and stance to adjust your position. Continue adjusting until you bring the shotgun to your shoulder and have clear target alignment.
- 5. Repeat as often as you possibly can!

### **Shooting Fundamentals** The Seven Shotgun Shooting Fundamentals

1. Stance

2. Hold point

3. Mount

4. See the target

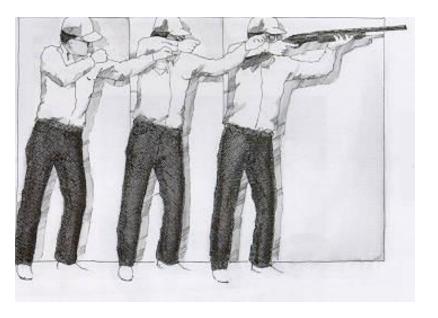
5. Swing

6. Pull the trigger

7. Follow through

### **Shooting Fundamentals** 1. Stance

- Aligned with the target – toe forward
- Feet shoulder width apart and comfortable
- Knee of lead leg bent slightly
  - 60% of body weight forward
  - Comfort , balanced stance



### **Shooting Fundamentals** 2. Hold point

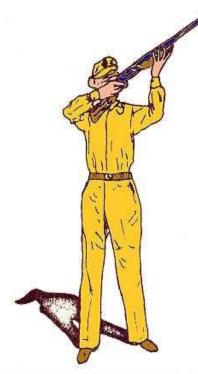
Anticipate where the target will appear.

Shotgun pointed in that direction.

Goal is minimum correction,...

BUT

Eyes on the target!



(Shooter standing properly with gun mounted, pointing in the direction of the shot.)

#### Check List:

Feet placed quarter turn from line of fire.

Weight is forward on left foot-left knee bent slightly.

Left arm comfortably extended on forearm.

Right thumb around grip.

Butt stock in on shoulder-comb against face.

Head erect.

### Shooting Fundamentals 3. Mount

...eye still on the target

Bring the stock up to the face

Cheek is firmly pressed against the comb

Head is erect, as far forward as possible

Shooting arm out at a 90 degree angle, butt in the pocket



### **Shooting Fundamentals** 4. See the target

...eye still on the target

Vision is along the sighting plane (barrel, rib, bead)

Move the gun to the target



## **Shooting Fundamentals** 5. Swing

...eye still on the target



Shotgun is mounted on the shoulder and moving to the target

Muzzle is accelerated from behind the target past it or through it.

### **Shooting Fundamentals** 6. Pull the trigger

...eye still on the target

The instant the muzzle is on the target...

**Pull the trigger** 

...the muzzle is still moving "through" the target



### **Shooting Fundamentals** 7. Follow-through

Don't stop the swing when you pull the trigger

Keep the barrel moving through the target



### **Shooting Fundamentals** The Seven Shotgun Shooting Fundamentals

1. Stance

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7. Follow through

## **Gun Safety Rules**

- 1. Always keep the shotgun <u>pointed in</u> <u>a safe direction</u>
- 2. Always keep your <u>finger off the</u> <u>trigger</u> until you are ready to shoot.
- 3. Always keep the shotgun <u>unloaded</u> <u>until you're ready to use it.</u>

# **Gun Safety Rules**

- Be sure the gun is safe to operate
- Know how to use the gun safely
- Use only the correct ammunition
- Know your target and what is beyond it
- Wear hearing and eye protection
- Never use alcohol or drugs before or while shooting
- Store guns so they are not accessible to unauthorized persons
- \*\*\*Other rules may apply!

#### Introduction to Shooting Range Commands & Procedures

Range layout Range procedures "PULL"

Problem? Malfunction? Dropped ammo?

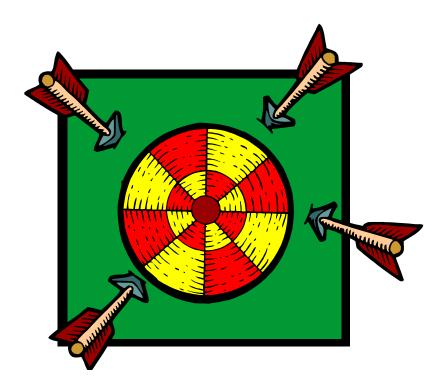
#### Introduction to Shooting Shoot at flying targets with live ammo

#### TAKE YOUR TIME. KEEP YOUR COOL.

# Focus on safety and the shooting fundamentals.

#### Strive for <u>successive</u> hits,... and *consistency*!

#### Introduction to Shooting Common Problems



Flinching anticipating the shot

Jerking uneven trigger pull

Fatigue man, this is work!

# Safety Guidelines

# Ammunition must not be present in the area

#### The gun must be unloaded

#### The action must be open

#### Shotgun Cleaning Materials Needed

Soft cloth Cleaning rod Cleaning rod attachments Cloth patches Small brush Bore cleaner Gun oil



## Shotgun Cleaning Procedures

- 1. Field strip (break down for cleaning)
- 2. Wet down bore with a wet patch
- 3. Brush gun and wipe off powder residue
- 4. Brush bore with a wet brush
- 5. Clean bore with dry patches until they come out clean
- 6. Wipe gun clean and lightly lubricate
- 7. Lightly oil bore (one patch, light oil)
- 8. Reassemble and check function

## Health and Hygiene Considerations

#### Avoid eating or drinking while cleaning firearms

After shooting and cleaning firearms wash hands and face before eating or drinking.

Change clothes and shower after a shooting session

#### **Shotgun Storage** NRA Rule: Store guns so they are not accessible to unauthorized persons

#### **Trigger Lock**

Locking gun rack or case

#### Safe

Separate guns and ammunition



#### **Next Steps** *How to keep what you've learned:*

*Practice, practice, practice.* 

Use slow straight away targets until you hit them consistently

Only go to doubles when you're hitting singles

Accuracy first, then speed!



## Practice

Monday Blount County 911 Center 5-7pm 25 Shells

Thursday

- Blackberry
  - Farms
- **5-7pm**
- **25 Shells**

## **Practice Squads/Times**

Team Roster					
Athelete	Team	Division			
Fields, Parker	1	College			
Marshall, Mandy	1	College			
Askew, Jakob	1	Varsity			
Eades, Ashton	1	Varsity			
Braun, Conner	1	Varsity			
Breeden, Haley	1	Varsity			
Carrington, Dakota	1	Varsity			
Chambers, Morgan	1	Varsity			
Davis, Houston	1	Varsity			
Brabson, Logan	2	Varsity			
Farmer, Logan	2	Varsity			
Harbin, Caleb	2	Varsity			
Meloy, Trace	2	Varsity			
Murphy, Seth	2	Varsity			
Price, Hayden	2	Varsity			
Turner, Morgan	2	Varsity			
Swaney, Hunter	1	JV			
Bell, Nathan	1	JV			
Breeden, Ashley	1	JV			
Hart, Neil	1	JV			
Hartman, Will	1	JV			
Ledbetter, Cory	1	JV			
Phillips, Codey	1	JV			
Tilley, Hunter	1	JV			
Bright, Connor	1	IA			
Carrington, Joseph	1	IA			
Farley, Josh	1	IA			
Farmer, Benjamin	1	IA			
Henderson, Kyle	1	IA			
Morse, Tyler	1	IA			
Morton, Reagan	2	IA			
Pierce, Brayden	2	IA			
Price, Bo	2	IA			
Simerly, Matthew	2	IA			
Willocks, Grayson	2	IA			
Tilley, Chase	2	IA			
lsgro, Anthony	1	IE			
Lane, Noah	1	IE			
Lovin, Grant	1	IE			
Ratliff, Nick	1	IE			
Sims, Bryson	1	IE			
lsgro, Nicholas	1	Rookie			
Loope, Bleu	1	Rookie			
Niebel, Jacob	1	Rookie			
Waid, Elijah	1	Rookie			

Athelete	Team	Division	Practice Time	Thurs	Mon
			Thursday	9/11	9/15
Training Pattern	1	College	5:30 PM	Trap	Trap
Training Pattern	1	Varsity	5:00 PM	Skeet St 1&2	Trap
Training Pattern	2	Varsity	5:30 PM	Skeet St 1&2	
Training Pattern	1	VL	6:00 PM	Skeet St 1&2	Trap
Training Pattern	1	IA	6:30 PM	Skeet St 1&2	Trap
Training Pattern	2	IA	5:00 PM	Trap	
Training Pattern	1	IE	5:00 PM	5 Stand St 2&5	Trap
Training Pattern	1	Rookie	6:00 PM	5 Stand St 2&5	

## Finally – the end!

