



DEPARTMENT 73 - YOUTH DEMONSTRATIONS

GUN SHOOTING SPORTS

Superintendent: Joe Provost (810) 367-6222

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Premiums: A=\$2; B=\$1.25; C=No Premiums

THERE WILL BE NO MAKEUP DATES – NO EXCEPTIONS!

Judging Shoot: Saturday, June 25th at 8:00 a.m.

Location: **Blue Water Sportsman's Club, 4866 Ravenswood**

Check in: Ages 12-19 sign up at 8 am, ages 8-11 at 9:30 am.

Muzzleloading and 5-Stand: Saturday, July 9th at 8:00 a.m. at

Four-Square Sportsman's Club

All other Shooting Events: Saturday, June 25th at 8:00 a.m. at

Blue Water Sportsman's Club

Safety Posters: Judged Monday of Fair at 1:00 p.m. in the Still Exhibit Barn

Award Ceremony will be Monday of fair, approximately 4:30 p.m. (after all poster judging is completed.)

Posters or notebooks MUST be turned in at the time of the county shoot. See Department 72.

Objective: Develop safe and effective shooting sports habits and favorable conservation attitudes.

Fair Exhibit Requirements

1. Both boys and girls may compete. Targets will be scored, graded, judged and displayed at the fair.
2. Select section and class number that corresponds with your projects.
3. Copies of state shoot regulations are at the Extension 4-H Office and available on line at <http://web1.msue.msu.edu/msue/cyf/youth/shootisp.html>.
4. To be eligible for the St. Clair Co. 4-H Youth Rifle, Trap and B-B Gun Shoot, an exhibitor must either exhibit a gun safety poster or a project record book at either Spring Achievement or at the St. Clair County 4-H Fair. All safety posters and record books must have a exhibit tag attached to them when handed in on the day of the shoot. Poster must be on some phase of Gun Safety. One poster per exhibitor. Poster cannot have any 3-D objects.
5. **State Shoot Eligibility:**
Grand/Reserve of eligible age class. Alternates determined by points and class standing. Must be registered, check with Supt. for deadline. State age for shoot is your age as of Jan. 1st. - Must be 10 years old for B-B gun, 12 yrs. old for other disciplines.
6. All guns will be left in cases until you are at shooting stations.
7. All guns will get a safety check at shooting stations.
8. Please do not compete if you do not have a 4-H shooting leader.
9. No reloads for shotguns - factory loads only.
10. The first safety violation by any youth will incur a warning. A second violation will mean instant disqualification.
11. County rules will follow State 4-H Rules.

12. B-B gun & Air (pellet) rifle: Eye protection is mandatory.

13. Rifle, Trap and Skeet event: Eye and ear protection is mandatory.

14. All shooting sports and archery targets and safety posters that are not picked up will be discarded at 10:00 a.m. on Sunday. See Department 72.

SECTION 10- SMALLBORE RIFLE SILHOUETTE

TARGETS: 1/5 scale metallic silhouettes will be used.

COURSE OF FIRE: **Seniors:** 10 chickens at 40 yds. standing position ; 10 pigs at 60 yds. kneeling position; 10 turkeys at 77 yds. cross stick position; 10 rams at 100 yds. bench position.

Juniors: 10 chickens at 40 yds. standing position; 10 pigs at 60 yds. kneeling position; 10 turkeys at 77 yds. bench or cross stick position; optional 10 rams at 100 yds. bench position.

Time Limits : 15 seconds ready time and 2 ½ minutes firing per bank at 5 targets.

Equipment : Any safe .22 long rifle with any sights that do not project an image on the target or operate the trigger. Scope limit to 9 power max.

Scoring: Targets must be knocked down in order to be scored as hits. Targets not knocked down or hit out of order will be scored as misses. Shoot offs using cross sticks at 50 yds (using rams then turkeys progressing in revise with targets). **Safety poster or record book required for all classes. See Dept. 72.**

Class 9 – Ages 10-13

Class 10 – Ages 14 yrs and older

SECTION 11 - RIFLE SHOOT

FIELD RIFLE - will be .22 caliber rim fire (no .22 Magnum rifles), capable of single loading. Weight not to exceed 7.5 lbs., trigger pull will be 2 lbs., or more. Sights may be open or peep style only. The front sight must be permanently mounted, not capable of changing inserts. The rear sight must **NOT** be capable of micrometer adjustment. Open iron and adjustable peep sights are permitted. NO telescopic sights, slings, palm rests, adjustable butt plates, or specialized shooting coats, pants, shoes, etc. are permitted.

TARGET RIFLE will be .22 caliber rimfire target rifle (no .22 Magnum rifles). See NRA small bore rifle rule 3.2, for complete equipment specifications. NO telescopic sights. Anyone wishing to use a sporting rifle in the target class may do so. Open chamber indicators (O.C.I.) will be used. 30 shots per contestant at 50 foot target;

A32 targets:

Sighter shots will be fired and checked before each round
10 shots prone position - 10 minutes
10 shots kneeling position -10 minutes
10 shots standing position -15 minutes

Safety poster or record book required for all classes. See Department 72.

***Class 12 - Field Shoot - Sporting 8-10yrs. (NEED NOTE FROM YOUR LEADER)**

Class 13 - Field Shoot - Sporting 11-13 yrs.

Class 14 - Field Shoot - Sporting 14 yrs. and older.

A17 Targets:

Sighter shots will be fired and checked before each round
10 shots prone position - 10 minutes

10 shots kneeling position -10 minutes

10 shots standing position -15 minutes

Safety poster or record book required for all classes. See Department 72.

***Class 15** - Rifle Shoot - Target 8-10 (NEED NOTE FROM YOUR LEADER)

Class 16 - Rifle Shoot - Target 11-13 yrs.

Class 17 - Rifle Shoot - Target 14 yrs. and older

*Not eligible for state shoot

SECTION 12 - TRAP SHOOT

TRAP SHOOT - ammunition must be either trap load, sport load or their equivalent. The event will have two rounds of 25 shots each. Competition will be on an ATA trap range from the 16-yard stand. The scores for first and second place will be broken by a sudden death shoot off. Field loads (over 3 drams & 1 1/8 oz shot) are illegal for trap shooting. Safety poster or record book required for all classes. 50 rounds of shot will be used.

Class 18 - 11 - 13 yrs.

Class 19 - 14 yrs. and older

SECTION 13 - 5 STAND SPORTING CLAYS

EVENT: Sporting clays course as set by the management.

COURSE OF FIRE: 50 Targets consisting of 25 targets on each of two sporting clays layouts using mixed targets of the managements choice and placement.

SHOOT-OFFS: 5 pairs as arranged by the shooting management.

TIME LIMITS: Shooters will fire in an expeditious manner, avoiding unnecessary delay.

EQUIPMENT: Any shotgun 12 gauge or smaller, firing a shot charge not to exceed 1 1/8 ounces, with shot no larger than US 7 fine or smaller than US 9 fine at a velocity approximating 1200 feet per second; chokes tubes may be changed between Stands only. Safety poster or record book required for all classes.

Class 21 - 11 - 13 yrs.

Class 22 - 14 yrs. older

SECTION 14 - B-B GUN CONTEST

B-B GUNS - may be spring, gas, or pneumatic operated. Barrels may be smooth bore or rifled. Rifling in the guns may be equivalent to that of Daisy 845, but not of greater precision. Multi-pump BB guns are not allowed. Open iron and adjustable peep sights are permitted. NO telescopic sights. Half-slings are allowed. Ordinary sports or casual clothing must be worn. No padded or unusually heavy clothing is permitted. No pads, braces, or elastic bandages will be allowed, without the approval of the superintendent. Ammunition will be a round B-B. Safety poster or record book required for all classes. See Department 72.

10 shots prone position - 1 target, 10 minutes

10 shots sitting position - 1 target, 10 minutes

Class 24 - 8 -10 yrs.

Class 25 - 11-13 yrs.

Class 26 - 14 yrs. and older

SECTION 15 - AIR (Pellet) RIFLE

AIR RIFLE: rifles other than 0.177 cal. air rifles may not be used.

SPORTING: Sights must be metallic, open or peep style only. The front sight must be permanently mounted, not capable of changing inserts. The rear sight must not be capable of micrometer adjustment. NO telescopic sights, palm rests, adjustable butt plates, or specialized shoots coats, pants, shoes, etc. are permitted. Weight of the rifle and sights and attachments may not be more than 7.5 pounds with a trigger pull minimum of 1.5 pounds.

PRECISION: All rifles and equipment must comply with the Precision Air Rifle Equipment NRA Rules 4.4, 4.5, 4.6 and 4.7. Multi pump rifles will be limited to 3 "pumps" Open chamber indicators (O.C.I.) will be used Safety poster or record book required for all classes. See Department 72.

30 shots per contestant at 10 meter range:

10 shots prone position - 1 target, 10 minutes

10 shots kneeling position - 1 target, 10 minutes

10 shots standing position - 1 target, 10 minutes

Class 28 - 8-10 yrs.- Sporting For State shoot must reach their 10th birthday by Jan. 1, 2011.

Class 29 - 11-13 yrs. - Sporting

Class 30 - 14 yrs. and older - Sporting

Class 32 - Precision Ages 11-13 yrs.

Class 33 - Precision Ages 14 yrs. and older

SECTION 16 - SKEET SHOOT

SKEET SHOOT - ammunition must be either skeet load, sport load or their equivalent. The event will have two rounds of 25 shots each. Tie scores for first and second place will be broken by a sudden death shoot-off. Field loads (over 3 drams & 1 1/8 oz. shot) are illegal for skeet shooting. Safety poster or record book required for all classes. See Department 72.

Class 35 - 11-13 yrs.

Class 36 - 14 yrs. and older

SECTION 17 - MUZZLE LOADING RIFLE

All contestants must be accompanied by Leader, Coach or parent. Safety poster or record book required for all classes.

Class 38 - 11 - 14 yrs. Traditional Muzzle Loading Rifle. (Caplock or Flintlock with OPEN SIGHTS)

Class 39 - 15 yrs. and older. Traditional Muzzle Loading Rifle. (Caplock or Flintlock with OPEN SIGHTS)

Class 40 - 11 - 14 yrs. Open Class Muzzle Loading Rifle. (Caplock, Flintlock, or In-line with TELESCOPE)

Class 41 - 15 yrs. and older. Open Class Muzzle Loading Rifle. (Caplock, Flintlock, or In-line with TELESCOPE)

MUZZLE LOADING RIFLE EQUIPMENT

1. Any caliber muzzle loading long gun may be used, but the weight of the rifle must be 10 lbs. or less.
2. Contestants will use their own sporting firearms, black powder or Pyrodex, projectiles, patches, and shooting bag or pouch.
3. Only pre-measured charges may be used from a powder horn or powder can (**WITH POUR SPOUTS**). NO PLASTIC OR GLASS CONDIMENT CONTAINERS. NO PELLETIZED POWDER.

4. No powder horns or powder cans will be allowed on the firing line (except as needed by flintlock shooters for priming powder). These items will be allowed only at the loading bench.
5. Sights must be open or telescopic; peep sights and shades are prohibited. Sights may be stationary or adjustable. Telescopic sights allowed only in Open Class Competition.
6. The following are prohibited: Schutzen type butt plate, adjustable butt plates, palms, and slings.
7. Set triggers and double triggers will be allowed.
8. Range rods with palm savers required for all loading of guns.
9. Any time guns are empty range rod must be down barrel.
10. No smokeless powder will be allowed on the range.
11. All range rods will have a scribed line to show a seated load.
12. Granulated powder permitted, no pellets. **NO PELLETIZED POWDER WILL BE ALLOWED.**
13. Contestants may use spotting scopes or binoculars as long as they do not interfere with other participants.
14. In the **Traditional** Muzzle Loading Rifle competition, only traditional flintlock or caplock muzzle loading rifles with metallic sights may be used with a "patched round ball" only. No sabots or conical bullets will be allowed.
15. In the **Open** Class Muzzle Loading Rifle competition, any caliber in-line muzzle loading rifles with or without a scope or any caliber traditional flintlock or caplock muzzle loading rifle with a scope may be used. Sabots, conical bullets, or "patched round balls" may be used.
16. Sabots and conical bullets allowed in the Open Class only.

TARGETS, RULES, AND COURSE OF FIRE

1. Standard NMLRA Targets (such as 1 or 2 buffalo targets, 6 bull targets) will be used at the discretion of the Range Officer. Standard range rules will be followed and targets will be scored from the center of the target to the center of the ball hole.
2. Ten (10) shots per contestant in standing position - on two targets - 20 minutes per target - 5 shots per target.
3. Five (5) shots will be taken at 25 yards, and 5 shots at 50 yards. Buffalo target @ 50 yards and 6 bull targets at 25 yards. Sight-in shots will be fired at 25 yard target only.
4. Procedures for Loading: All loading will be done at a loading bench; the loading bench(es) will be located along a loading line, well in back of the firing line. No caps will be put on the nipples, no flintlocks primed until the shooter is on the firing line. Spectators and coaches will be kept behind the spectator line, well in back of the loading line. **NO SMOKING ALLOWED IN THE VICINITY OF THIS EVENT.**
5. Procedures for Handling Misfires or Hangfires: All misfires will be handled by the Range Officer (and/or assistants). A shooter with a misfire should call the Range Officer at once while keeping the barrel pointed downrange at all times.