



TIGER VALLEY

TACTICAL INSTITUTE FOR GUN EDUCATION AND RESEARCH

Elm Fork Tuesday Night Classes

New Registration Process

Tiger Valley's Tuesday night classes at Elm Fork will resume on January 12th with Tactical Carbine & Pistol. Develop and fine-tune your skills in employing both weapons in dynamic and violent situations.

Bring your carbine, sling, pistol, holster, and safety gear. Ammunition count is 125 carbine and 75 pistol. The cost is \$65 and the event runs at [Elm Fork](#) from 6:30 PM until 9 PM. Please notify us via email or phone if you are planning to attend.

Students interested in attending this class are requested to contact Tiger Valley by phone at 972-977-9512 or email at tjpilling@tigervalley.com.

Please provide your name, phone number and email address. You can register up to and including the day of the class.

This process will enable us to properly staff these events as well as provide notification if weather causes us to cancel a particular class.

January Team Sniper Open for Registration

Tiger Valley's January 2010 Team Sniper match is available for registration. Details on the match can be found [here](#).

These matches sell out and space is limited. Registration is done on a first come, first served basis.



Team Sniper Match Pictures Available

Tiger Valley now has over one hundred pictures from September's Team Sniper Match available online. Pictures are courtesy of Brandon Parscale, from [Parscale Photography](#). Check them out [here](#).

Those interested in the event poster can view and purchase the poster [here](#).

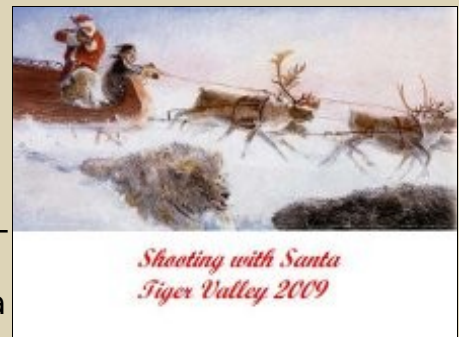


Free Christmas Long Range Clinic

Tiger Valley is offering a free long range clinic at our Waco facility. Gain valuable experience in engaging long range stationary and moving targets from 100 to 1000 yards. Individuals with no precision rifle experience are encouraged to attend this clinic.

Bring your rifle, 100 rounds of ammunition, notebook, and safety gear. Please bring a rifle capable of shooting these distances. Rifles must have magnified optics with external turrets. The event begins promptly at 9 AM. Burgers and hot dogs will follow the day's shooting.

Space is limited and students are accepted on a first-registered, first-accepted basis. Registration opens on November 24th to those who have not attended a Tiger Valley event in the past. Registration by past Tiger Valley students opens December 1st. Register by emailing your name, phone number, rifle and make/model of your optic to tjpilling@tigervalley.com.



Pistol Accuracy Standards with Rifle Shooting

-by T.J. Pilling

The rifle seems to have eclipsed the handgun in most in most CQB discussions. Comments exist like "I only use my pistol to fight my way to my rifle", as Clint Smith stated so many times. Don't get me wrong, the terminal ballistic between rifle and handgun shouldn't even be discussed on the same page as they don't compare in the least.

The rifle is far superior to the pistol in its ability to transfer energy and wins hands down, and that's not an issue with me. What I have issue with is when you watch shooters functioning with rifle in drills at distances that you would normally consider handgun,



and group sizes seem to be the same. You are now shooting a weapon with mounting points, longer sight radius, everything that equates to accurate shots but the groups look like that of a pistol. How can this be with such superior equipment?

A recent class was asked where they were zeroed. Hand went up for the fifty yard and some for the one hundred yard zero. I then asked both groups where their impacts would change for both zeros at the different distances. This is when I turned into the pink elephant that no one wanted to look at as no one really knew.

The first thing we did with this group as with others is to check zeros. When we went to the line to accomplish this, some shooters were off as much as 18 inches. These are the same shooters that just told you they were zeroed. When you question them as to how they could be off, they usually tell you that they just checked zero at 25 yards and "it was close". In here lies the problem; close doesn't work at distance for accuracy.

We have replaced the handgun with the rifle and accepted accuracy standards with the rifle that we would normally accept with the pistol. Those shots that are 3 inches to the left at 25 yards are 12 inches left at 100, and yes, are a misses when shooting at the head. When you watch them zero you are lucky to get them to take a knee, much less go to the prone position. What most don't seem to realize is that you compound the amount you miss times the distance to the target. If you are off 3 inches at 25 yards and you are about to shoot the same weapon at 300 yards, you have to ask how many 25 yards are there in 300 yards and the answer is 12. If you take that twelve and multiply it times three inches you are off that gives you a whopping 36 inches at target, or a big fat miss.

I'm sure Davy Crocket, Daniel Boon and Sgt. York are all turning flips in their graves with this type of shooting. What we have lost in this type of weapon usage is all the advantages that the long gun gives him/her in the first place, a weapon that has superior ballistics and accuracy. It might be great at 25 yards



but if you can't hit a target at 100 or beyond you are only hitting on half the cylinder of that motor.

It seem that when some shooters slap their high speed dot scopes or ACOGs on they never bothered to read the instructions as to how to zero the sights. However they managed to get on paper, it doesn't seem to carry over on the 100-yard line. You walk down range take a look at the target and tell them they need to go 9 minutes down and 4 right. Then you watch as they gingerly take a quarter turn on the turrets and slap the covers on. Then it's back to the 100-yard line to watch the impact change one minute. Either they don't have a grasp of what subtended minute of angle changes mean in the scope or they weren't confident that the group they just shot was the Indian and not the bow. When you put that high-end sight on your weapon you need to know and understand what the movement in the turrets mean and how that impacts the strike change on the target. Bottom line is that it is just basic math that a third grader could apply. If you don't have that grasp you will be taking many jogs down range to look at your strike change

How did we get to this point? I think it's the constant emphasis on the CQB mentality and maybe a lack of adequate ranges to apply marksmanship skills. Lying prone at 100 yards and then walking to your target isn't nearly as easy or glitzy as banging away at 10 or 15 yards, especially if all you are looking for is handgun accuracy. My feeling is that if the weapon is capable of 400 yards then so should the shooter.

Previous Newsletters Available Online!

Check out our previous newsletters for fantastic training videos, equipment reviews, and special articles. Find them [here](#).

Upcoming Events

December

- 1-4 [TTPOA Advanced Precision Rifle \(Waco\)](#)
- 12 Christmas Party - Free Long Range Clinic (Waco)

January 2010

12 Tactical Carbine & Pistol (Elm Fork night class)

30-31 [Team Sniper Match \(Waco\)](#)

February 2010

13-14 Active Shooter Class (Waco)

20 [Open Shoot \(Waco\)](#)

20-21 [Level 1 Pistol \(Waco\)](#)

27 Big Bore .50 (Waco)

March 2010

5-7 [Level 1 Precision Rifle \(Waco\)](#)

13 [Open Shoot \(Waco\)](#)

13-14 [Level 2 Pistol \(Waco\)](#)

20-21 [Four Man Tactical Team Match \(Waco\)](#)

27 Bench Rest Match (Waco)

27 [Level 1 Shotgun \(Waco\)](#)



April 2010

17-18 3-Gun Match

24 [Open Shoot \(Waco\)](#)

24-25 [Level 2 Carbine \(Waco\)](#)

Newsletter Details

If you're having trouble viewing this newsletter, or to view in your web browser click [here](#).

For a PDF version of this newsletter, [click here](#).

Please pass this newsletter along to anyone interested and encourage them to join our mailing list [here](#).

Direct comments and newsletter suggestions to news@tigervalley.com.



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