

**Thames Valley Deerstalkers Association
101 Morrison Road
Paeroa**



RANGE STANDING ORDERS

**Date June 2014
Thames Valley Deerstalkers Range
Morrison Road
Paeroa**

Range Standing Orders are written to ensure all **Club Members and users are aware** of the conditions that apply to these ranges.

Safety MUST be your prime consideration when using the Thames Valley Deerstalkers Club Ranges

All persons not involved in the match being shot are to remain at least 1m behind the shooting line or starting position and must remain quiet so as not to interfere with the giving of instructions by any Range Officers

1. INTRODUCTION:

1. This document has been raised pursuant to the requirements of Range Approval as vested in the Commissioner of Police and delegated by him to appointed Range Inspecting Officers.
2. These orders are applicable to all persons who enter the property administered by the Thames Valley Deerstalkers Association. These orders are to be promulgated to all Thames Valley Deerstalkers members and all other user organisations. A Copy of these Range Standing orders must be displayed on the Club Notice Board.

2. General:

- The Thames Valley Branch of New Zealand Deerstalkers' Association is responsible for the control and maintenance of the Thames Valley Deerstalkers' Association Range.
- Thames Valley Branch NZDA is the legal and outright owner of the property on which this range is situated. For some archery and sporting clays events, the neighbouring properties may be used as part of the TVDA range for an individual event BUT only with the specific permission of the adjoining landowners.
- Access to and use of the 50m and 100m rifle ranges by TVDA members can be at any time within the range rules and taking into account prior bookings that have been made with the committee. In the case of non member wishing to use the range, permission must be sought from the committee or that the non member uses the range under the direct supervision of a current member of Thames Valley Deerstalkers Association who holds a current firearms licence.
- The Thames Valley Deerstalkers Association is responsible for the control and maintenance of the Thames Valley Deerstalkers Ranges. All users of the range are to read these Orders in conjunction with the above references.

Affiliations

1. TVDA is a fully affiliated member of the New Zealand Deerstalkers Association with our range being certified for use as a club events range.
2. TVDA is affiliated to the New Zealand Clay Target Assn as a club member and a certified range for the New Zealand Clay Target Assn for sporting clay target events ranging from club events through to those with a full international status.
3. TVDA is certified as a competition range with the New Zealand Bowhunters Society and New Zealand Archery Association for events ranging from club events through to those with full national status.
4. TVDA is certified as a NZ Police training range for the use of centrefire rifles and pistols and the NZ Police range standing orders take precedence over these rules when such training is taking place.
5. While the abovementioned affiliations cover the group here in No 5, TVDA grounds are also the 'home grounds' for the Ohinemuri Fish and Game and as such they use our RSO's for all of their clay target events.

3. Range Safety:

- Safety on the range is the responsibility of all users.
- The range officer is responsible for ensuring that the range is safe prior to use.
- That the bullet catcher is in good repair.
- That the targets are approved for use on the range.
- Ammunition restrictions are adhered to.
- No person(s) in the danger area.
- That hearing protection is worn.
- For all Pistol shooting that eye protection is worn.

4. Location:

The Thames Valley Deerstalkers Association (TVDA) Range is Located at NZTM Reference E1838400 N5862400. Lat Long; E 175d 41.526' S 37d 21.230', at the end of Morrison Road off State Highway 26, Paeroa.

From the township of Paeroa, Morrison road is on the right approximately 1500 metres past the racetrack.

The complex comprises of Three Reduced Danger Area outdoor ranges, A Sporting Clays Range and An Archery Range.

- | | |
|--------------------------|---|
| a) Range A; 50-metre | Reduced Danger Area Range (RDA) |
| b) Range B; 100-metre | Reduced Danger Area Range (RDA) |
| c) Range C; 50-metre | Running Boar Reduced Danger Area Range (RDA) |
| d) Sporting Clays Range; | |
| e) Archery Range. | |

Only one range is to be in use at a time, all other ranges are to be closed and cleared before use.

Ranges for NZ Police Use:

The Two Reduced Danger Area outdoor ranges for police use as follows:

- **Range A: 50 metre Range** : 50-metre **Reduced Danger Area Range (RDA)** for Rifle and Pistol, Targets to be placed at base of bullet catcher only.
 - **Targets:** Service approved paper targets only (FIR 180) at a height of .800-metre “centre mass”, minimum distance apart, 1-metre centres.
 - This range is for down range shooting but may have cross lane firing between targets 2 and 6 only.
- **Range B: 100 metre Range:** 100-metre **Reduced Danger Area Range (RDA)**
 - For AOS rifle training only.
 - Targets to be placed at base of bullet catcher only.

Note:

The No Danger Area (RDA) status of the ranges relies solely on the management of the specifically designed police Cone of Fire, (CofF).

5. Restrictions:

- The range is restricted to the firing of the following firearms:
- The range is restricted to the standing and sitting firing position only for rifle forward of the 50 metre firing point.
- Rifle may be shot prone at the 50 and 100 metre firing points.
- The boundary gates that lead onto range Danger area must be locked and danger signage placed onto them.
- The range (A) 50-metre, is certified for **Pistol** up to 15 metres for **NZ Police arms training only**.

For NZ Police use:

Range A: 50-metre.

- Service Issue Glock Model 17 Pistols – 9mm.
- Service Issue M4A3 Rifles 5.56 Cal (223 Rem)
- Others as per Range Standing Orders (Firearm Limitations).
- Ammunition as per Range Standing Orders (Ammunition Limitations)
- The range is not to be allocated for **Pistol** use by non-members of the **NZ Police**.

Range B: 100-metre.

- Service Issue M4A3 Rifles 5.56 Cal (223 Rem)
- Others as per Range Standing Orders (Firearm Limitations).
- Ammunition as per Range Standing Orders (Ammunition Limitations)

Only one range is to be in use at a time, all other ranges are to be closed and cleared before use.

Ammunition Limitations:

Only the ammunition listed below can be used on the range.

- a) **During Live Firing.** Only the following ammunition may be used:
 - i) 9mm Luger ammunition (approved types only).
 - ii) .223 REM (5.56mm) ammunition (approved types only).
 - iii) .308 (7.62mm) approved types only and used as authorised by Range Administration Officer.
 - iv) 12ga 00 Buckshot Tactical 9 Pellet and used as authorised by Range Administration Officer.
 - v) 12ga Federal HiShok Solid Slug 1oz and used as authorised by Range Administration Officer.
 - vi) 40mm Practice and 40mm Smokeless Sponge rounds. The firer is to be aware of potential 'backsplash' when firing 40mm Practice rounds at close range.
 - vii) Drill, 9mm / .223.

- b) **During Scenarios.** Only the following ammunition may be used:
 - i) Close Quarter Training (CQT).
 - ii) Simunition FX.
 - iii) Blank ammunition (approved types only).

- c) **During Operator Assessment Training.** Only the following ammunition may be used:
 - i) Drill ammunition (approved types only)

Firearms Limitations:

Only the Police-issue firearms listed below and capable of firing the ammunition listed above can be used on the range during training.

Serial	Firearms	Activity		
		Live Firing	Operator Assessment	Scenario
1	Glock 17	✓	✓	
2	Glock 17 (T)			✓
3	Glock 17 (P)		✓	
4	H&K MP 5 (A3 / A6)	✓	✓	✓
5	H&K MP 5 (SD & Mod K)	✓	✓	
6	Remington Mod 7	✓	✓	✓
7	M4	✓	✓	✓
8	M16	✓	✓	✓
9	Ruger M77 (VT)	✓	✓	
10	LMT .308 Marksman Rifle	✓		
11	40mm Grenade Launcher	✓	(Inert Less Lethal Rounds Only)	
12	12ga Remington 870 Shotgun 14" Barrel (US Marine)	✓	✓	
13	12ga Remington 870 Shotgun	✓	✓	✓
14	Offender shotguns			✓
15	Mod 65 S&W			✓

At the discretion of the RAO, other authorised firearms and approved ammunition may be used on the Thames Valley Deerstalkers Firearms Range for the purposes of research and development. However, these firearms must not exceed the limitations of the range under the terms of the appropriate Coff.

5A. NZDA Restrictions:

1. The range is restricted to small arm calibre firearms and shotguns. A maximum muzzle energy of 7500 joules applies.
2. Practices involving military and police weapon systems must comply with Annex A (automatic weapons) Annex B (moving targets) Annex C (hand guns)
3. Incendiary or Tracer ammunition is categorically prohibited.
4. All projectiles must be captured by the bullet stops at the butts or the 100meter bund. All targets must be constructed to avoid ricochet and positioned so that projectiles do not ricochet off the range floor and compromise the safety template. **Paper targets ONLY to be used on all TVDA rifle ranges with the exception of silhouettes specifically used for designated silhouette events**

5. Cross firing is prohibited

Note—Firing at a target other than one squarely in front of the shooter's designated position on the firing mound may compromise the safety template.

6. Poles (red painted) are sited to indicate the left and right limits of bullet stops. NO projectiles must impact outside those poles.
7. An Air Danger Height of 450 meters will be observed. If aircraft are observed flying in a manner that would intrude on the range or its danger zone, ALL FIRING MUST CEASE until the aircraft has passed.
8. All hunting arrow tips and broadheads are strictly prohibited on any of the club targets on the range. If you wish to use your own targets, these tips can be used.
9. Bow poundage is NOT to exceed a 70lb draw weight.
10. This range is **NOT certified for use of Pistols at any time or by anyone except for the NZ Police during** their official training days and under the NZ Police Range Standing Orders for this range.

Running Boar Range

1. .22 Calibre rifles only to be used for this range
2. All shooting must be done from within the running boar shooting shed
3. Personnel over on the running target side/range must remain behind the safety barriers at all times unless the red flags are displayed and it has been confirmed via radio from the shooting shed that all rifles are empty and shooting has ceased
4. Red flags will be flown at both ends of the running boar range on shoot days unless the range is open for shooting.
5. Rifles used for this event are to be loaded only immediately prior to shooting and when the shooter is standing in place at the 'shooting window' and ready to shoot.
6. The range officer for the day/event will be situated in the running boar shed itself where the shooting is taking place from.
7. All other running boar event rules apply
8. When bows are being used from this site for their running boar event, the same rules as above apply in all cases – it is just a bow rather than a rifle that is being used

Sporting Clays Range

1. All equipment, shot size, rulings and criteria set out by NZCTA apply to all competitors and events at TVDA grounds for clay target events.
2. The range officer for the day will be in overall control of the events
3. Due to the nature of sporting clay events, there is no set, specific or official 'range' layout but all targets and shot placement will be set with safety as the paramount factor.
4. All general Range Standing Orders for safety will also apply.

Archery Range

1. All equipment, rulings and criteria set out by NZ Bowhunters Society and NZAAA apply to all competitors and events at TVDA grounds for archery events.
2. The range officer for the day will be in overall control of the events
3. Due to the nature of field archery events, there is no set, specific or official 'range' layout but all targets and shot placement/fallout will be set with safety as the paramount factor.
4. All general Range Standing Orders for safety will also apply.

No fully automatic firearms may be used on these ranges at any time.

No firearms that have had alterations or modifications made to them that make them illegal or unsafe may be used on these ranges at any time

No Firearms that are held against a "C" Category firearms Licence may be used on these ranges at any time.

6. Priority of Use:

The following is the order of priority for the use of Thames Valley Deerstalkers Association Range unless prior arrangements otherwise have been made.

1. NZDA Thames Valley Branch members.
2. Armed Services, including Police, by arrangement.
3. Ohinemuri Fish and Game and school groups for training purposes.
4. Other groups as approved by the Range Committee.
 - **NB** All users of the range will comply with the requirements of these Standing Orders as laid out in the following paragraphs.
 - The range (A) 50-metre, is certified for **Pistol** up to 15 metres for **NZ Police** arms training only.

7. Red Range Flags - Warning Signs

1. 'Warning Signs' are permanently positioned:

a.	At the club grounds entrance gate on the access road to the TVDA property, Morrison Road
b	On the right hand boundary gate to our property from the property owned by B Good
c	On the boundary gate at the top of our property between TVDA and G. Morrison
d	On the boundary gates (2) on our western boundary with G & R Johansen
e	On the gate to the 'Burma Trail' as this gate is within the TVDA property but enters from behind the range butts.
f	On the boundary fences with current neighbours Ross Buchanan and Brian Good. Not essential but we support this.

Gates at b), c) and d) have padlocks on them - (see above)

2. In addition to the above warning signs, the **TRACK BARRIER ARM MUST BE ACROSS THE TRACK when ANY 50m or 100m rifle range shooting or archery takes place.**

3. **A Red flags is to be flown on the gate directly up the metal track from the front of the 50m shooting butt when any rifle/pistol firing is taking place. These flags are to be put back into the holder once shooting has finished and the range is 'open' again**
4. Red Flag flown at the shooting mound signifies that - **NO FIRING MAY TAKE PLACE AND ALL FIREARMS ON THE FIRING LINE ARE TO BE CLEARED.**
5. No personnel to be in the butt area during live firing – **NO EXCEPTIONS.**
6. Suitable signage is to be placed at likely entrance points around the boundary.

**Danger
Rifle Range
No Access
Firing may Commence at any time.**

8. Appointments:

- A designated range officer will be present when the range is in use for club events and be responsible for range safety.

9. Air Danger Height:

- An air danger height of 450 metres applies to the Thames Valley Deerstalkers range complex.
- Any aircraft approaching above the range area at a low altitude, all shooting is to stop until the aircraft has left the area.

10. Safety Rules:

The following safety rules must be complied with on the range:

1. No firearm., bow or shotgun may be loaded unless the user is at the firing point and for rifles/pistol, only when under the orders of the Range Officer.
2. Firearms of any kind may only be loaded when pointed down the relevant range.
3. Actions or firearms will be open or unarmed at all other times.
4. Firearms must be safely secured between events

Individual shooters not participating in an organised event act as their own Range Officers and must secure their firearms while they are down range.

5. No person should shift or handle another person's firearm or bow unless directed by the Range Officer or the owner of the firearm

6. Only firearms in a safe condition may be used.
7. Sporting or ball ammunition or target arrows only may be used. Use of incendiary or tracer ammunition is specifically prohibited.
8. All firearms will be cleared prior to departure from the range or the shooting stand.
9. That hearing protection MUST be worn at all times when shooting with rifles or shotguns by both competitors and bystanders.
10. It is strongly recommended that eye protection should be worn by competitors and bystanders for all disciplines.
11. Air horn use for events
 - a. For archery events:
 - i. 1 blast to start
 - ii. 2 blasts to cease shooting immediately
 - iii. 3 blasts to clear the course immediately
 - b. For rifles and shotgun events:
 - i. 2 blasts to cease shooting immediately
 - ii. 3 blasts to clear the course immediately

11. Application of Range Instructions

- All users of the Thames Valley Deerstalkers Ranges are subject to these Range Standing Orders. (There are no exceptions) User organisations permitted use of these facilities will have use approvals withdrawn if they do not adhere to these Range Standing Orders.
- It is the responsibility of the executives of the Club or Organisation using the range to ensure that all users are familiar with these Range Standing Orders

12. Individual Discipline Safety Rules

- Individual safety rules for each discipline are to be complied with in conjunction with existing rules for the operation of the ranges of the Thames Valley Deerstalkers Association.

13. Steel Plate Targets for Pistol.

- Steel plates for pistol are not to be used on this range.

14. Inability to Contain Shots Within Cone of Fire:

If for any reason any person notifies the Range Officer or is identified as having fired a shot outside the cone of fire, the following procedure is to occur.

- The shooter is to immediately stop firing or be stopped from firing.
- The shooters next shot is to be observed and if it falls within the cone of fire the shooter is permitted to continue firing.
- If the next shot does not fall within the cone of fire, the shooter is to be provided a competent coach with the intention of bringing the spread of shot to within the cone of fire in the next five shots.
- Shooters who are unable to achieve the cone of fire within five shots are to be prevented from further firing. Shooters prevented from firing in this way may resume firing following a club approved training programme with a firearm.

For NZ Police

- Cone of Fire for Glock 17 pistol 9mm at 15-metres is,
Elevation 450mm.
Deflection 1300mm.
Side ways + or – 1500mm.
- Cone of Fire for the M4 rifle .223 at 25-metres is,
Elevation 742mm.
Deflection 742mm.
Side ways + or – 491mm.
- Cone of Fire for the M4 rifle .223 at 50-metres is,
Elevation 1483mm.
Deflection 1483mm.
Side ways + or – 981mm

NZDA.

- Cone of Fire for rifle at 25 metres
Elevation 393mm.
Deflection 393mm.
Side ways + or – 244mm
- Cone of Fire for rifle at 50 metres
Elevation 785mm.
Deflection 785mm.
Side ways + or – 488mm
- Cone of Fire for rifle at 100 metres
Elevation 1570mm.
Deflection 1570mm.
Side ways + or –977mm

15. Firearm Accident Procedures:

Following a firearm incident causing death or serious harm these procedures must be followed –

- 1. Cease firing and clear all firearms.**
- 2. Render first aid**
- 3. Seal off the area.**
- 4. Secure but do not remove or strip the firearm involved in the incident.**
- 5. Advise the NZ Police that there has been a firearm incident on the range.**
- 6. Advise the participating organisation's President or Commanding Officer**
- 7. Advise the Thames Valley Branch of NZDA ph 027 3337786 or 07 884 9622**
- 8. Make a list of all participants present and remain present until cleared by NZ Police.**
- 9. No media interviews are to be conducted. Refer all media to NZ Police.**

16. Medical:

- First Aid facilities are available in the range building during NZDA events.
- All other users must provide First Aid facilities.

17. Toilets

- Adequate toilet facilities are open and available for use at all times.

18. Fire Precautions:

- All reasonable precautions are to be taken against fire and all fires are to be extinguished quickly.
- All fires are to be reported immediately.

19. Range Clearance:

- All users are ensure that all range rubbish, including used targets, is removed from the range and stored in the appropriate place. No rubbish is to be left on the range.
- All live and fired brass must be removed from the range at the conclusion of shooting for the day.
- All range status signs closed and flags lowered.

- Any damage or concern to be reported to the 'Range Committee'
NZDA
P O Box 206
Paeroa or contact phone **027 3337786 or 07 884 9622**

20. Hours of Operation:

Hours of use of the TVDA range are restricted to:

- Legal hours of daylight for general events and individual range use
- Night-time use only at the discretion and written permission of the committee
- days a week – 365 days per year
- All use is restricted if prior bookings for the range have been made.

21. Unauthorised or Improper Use of the Range Complex:

- Any Individual or organisation given use of the Range Complex will have been provided with written authority from the Club. Any individual or Organisation unable to provide this approval as proof of authority must be asked to leave the property immediately.
- Any refusal to leave should be reported to the Police as soon as possible.

22. Amendments:

- Any amendments made and approved by the TVDA NZDA committee, once approved by the Range Inspector, be promigated ont eh club notice board and forwarded to all range member and range users.

Signed:

Date: 20 June 2015



Maureen Coleman
President
Thames Valley Branch NZDA

Annexure	Class of firearm	Status of use
Annex A	Automatic Weapons	Prohibited
Annex B	Moving Target	Restricted to use for designated club events only on the running boar range only
Annex C	Handguns	Restricted to NZ Police training only

Thames Valley Branch of New Zealand Deerstalkers' Association Inc

Phone Contacts

Maureen Coleman 07 884 9622 or 027 3337786

Bill Hawkeswood 027 6113416

Wayne Stachurski 027 4916352

Evan Clapp 027 3403 115

List of Club Registered Range Officers:

Name	Club	Rifle	Shotgun	Archery
Maureen Coleman	TVDA	✓		
Bill Hawkeswood	TVDA	✓		
Clive MacDonald	TVDA / OF&G	✓		
Mitch Pascoe	TVDA	✓		
Travis Pocock	TVDA	✓		
Roger Buchanan	TVDA / OF&G	✓	✓	
Tony Coleman	TVDA		✓	
Jack Van Lankveld	TVDA		✓	
Andrew Welch	TVDA		✓	
Bill Olsen	TVDA			✓
Dennis Hayfield	TVDA			✓
Warren Penwarden	TVDA			✓
Henry Cumming	TVDA			✓