

# MARCH 2015

The official newsletter of the North Auckland Deerstalkers

# Presidents Message

A short newsletter this month - but I would like to thank all those who attended the last working bee - the best turnout for a long time - thanks.

It's nearly roar time, when many of us will be heading into the bush. I wish you all success - don't forget to enter your trophies into the various categories. And take a camera. Good luck.

*Results for the working bee 15<sup>th</sup> Feb. 2015*

*Those members that attended;;*

*Bob McMillan, Lee Nelham and son, Glen Ogier, Gary Grayling, Robert Moore, Daryn Holloway, Pete Britnell, Ryan ( visitor), Jersey Seipal, Paul Keeling, Jules Urquhart, George Fyson, Ray Mansell plus tractor and slasher.*

*I would like to personally thank all members who managed to make Today's working bee and thanks again to those that brought along Their own equipment and again to Ryan who was there just to enquire about the club, he pitched in as well. So, a BIG THANK YOU Guys and Girls,*

*.All the jobs on the list were completed except two;;*

*Remove old iron from the 200mtr . and running boar shed up to the 2<sup>nd</sup>. Container. These jobs will be carried over to the next "bee"*

*Thank you all once again, Tony Coleman*

# Members Nights

Thanks to all who participated in listing and voting for your preferences for members nights. The results are listed below in order of the most votes. The committee will now arrange for these topics to be presented/delivered/etc. Watch the calendar for details.

1. Hunting Areas
2. Buy, swap, sell, tell and show
3. Tech night - gear and gadgetry
4. Cooking and wild food
5. Ultralight tramping and gear
6. Bring your day pack, compare what you take - learn from others
7. Wooden stocks and blueing
8. A veteran of the bush - presentation night
9. First Aid - for the bush
10. Head skinning and game meat
11. Walking access
12. Photography - our resident expert shows how to get those hunting shots
13. Marksmanship
14. Reloading - making the right decisions to start with
15. Shop night and presentation
16. Alpine hunting
17. Archery - bow hunting
18. Wine night
19. Shotguns

That should keep us going for a year or two

# ED's Red

Ed's Red is a modern interpretation of an old military fluid used to clean, lubricate and protect various metals used in firearm actions and barrels.

In 1920 Julian S. Hatcher (1888-1963) formulated a cleaning product for the Frankford Arsenal (1816 – 1977). It was called Frankford Arsenal Cleaner No.18.

The original recipe called for:

- Pratt's Astral Oil
- Sperm Whale Oil
- Mineral spirits (turpentine)
- Acetone
- Anhydrous Lanolin



In 1998 Ed Harris modified this recipe to substitute modern and more obtainable products (the Sperm Whale being a little difficult to catch at the time).

Ed's recipe is as follows:

- 1 part automatic transmission fluid (ATF) (Dextron 3 or 4) This is the 'red' stuff
- 1 part Kerosene (use deodorised (K1) if available, otherwise ordinary 'blue' will do)
- 1 part aliphatic mineral spirits (Mineral Turpentine in NZ, known by other common names in other countries, including White Spirits in the UK)
- 1 part acetone
- (Optional) Anhydrous lanolin added at the rate of 500gr per 4 litres of mixed solution.

You can make this yourself.

Where to get the ingredients:

- ATF – Super Cheap Auto or Repco
- Kero – Hardware, paint stores or in bulk from TMK Packers Ltd East Tamaki
- Turps – as above
- Acetone – as above
- Anhydrous lanolin – pharmacy or wool scourers (be careful of beauty products, they are very expensive and usually have other additives).

## **Your options**

The lanolin is only necessary for long term storage – I don't use it.

The mix without lanolin but with acetone is my 'go to' for getting powder out of the bore.

I call this ER(+)

Ed's Red without the acetone or the lanolin is an excellent general purpose lubricant and protectant. I always mix two batches; one with acetone (ER+) and one without (ER-).

## **How to mix it**

If you are not going to use the lanolin, into a glass or acetone-proof container add in this order:

1 part ATF, 1 part kero, 1 part turps, and 1 part acetone. Stir well, bottle and label. Make a second batch without the acetone (ER-)

If you want to include the lanolin you mix the lanolin into the turps first, then the kero, then the ATF, then the acetone. Depending on the viscosity of the lanolin you may need to heat the whole mix in a double boiler – be careful.

## **How to store it**

Don't use HDPE plastic (drink bottles, etc)– the acetone will eat it. Use glass, metal, PET or PVC containers. I use the containers the acetone comes in. Store away from light, heat, flames, etc – common sense.

## **How to use**

The complete recipe with the lanolin is really only needed for long term storage. Coat metal parts and the bore as you would with Cosmoline or similar.

Use the Ed's Red (+) to get powder residue off bolts, actions, gas systems and the bore. It is brilliant for removing plastic wad residue from shotgun barrels. For the bore, I apply it by a bronze bristle brush, then flush out with more ER+ on a patch. This does not remove copper, but removes the powder residue to which copper it attracted.

Don't get the acetone mix on wood – it may bleach or stain it by removing either the oil or the varnish.

Use the ER(-) to flush out other solvents from the bore (particularly ammonia-based copper solvents like Sweets). Use ER(-) to protect all metal parts. The kero and turps will eventually evaporate leaving a nice coating of ATF that will last for months.

## **Cautions**

All the necessary cautions are on the individual bottles each product is sold in. Material Handling Data Sheets are available on the internet.

The Cost?

About \$50 for 4 litres of ER+. Try buying gun oil in a shop for \$13 a litre.

# Upcoming Events

**Wednesday, 8th April, 7:30pm**

## ***Club Night***

Members evening at the Riverhead club rooms. No theme announced.

**Sunday 12th April, 9:00am**

## ***Range Day***

am: 100m general practice, registration opens at 9:00am. 25m open 9:30am until 12:00pm. 11:30am, hunters competition; 8 shots, 4-P, 2 shots per P in 2 minutes.

pm: 50m, RF silhouette, 4-P, 5 shots per P, contributes to the Silhouette Trophy aggregate

**Sunday 19th April, 9:00am**

## ***Range Day***

am: 100m general practice, registration opens at 9:00am. 25m open 9:30am until 12:00pm. 11:30am, The President's Trophy, Centrefire 6mm – 8mm, 10 shots standing, score added to trophy Douglas score for the President's Trophy

pm: 1:00pm, 100m rimfire F-Class - .22LR only, 7 shots in 20 minutes, best 5 to count, contributes to the F-Class Trophy aggregate. 1:30pm, general practice continues.

## **Balnagown Hunting**

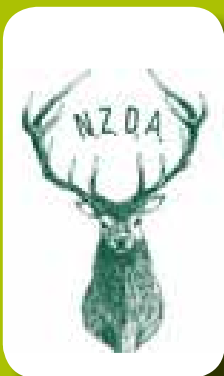
Not only trophy, but plenty of meat animals for hunting. Day hunt or overnight.

Richard can guide and also dress the animal if required.

Prices start at \$450 for a meat animal and go to \$1500 for the best trophy bucks. Some older bucks at \$450. Lots in between as well.

Book through the site -  
[www.balnagownhunting.co.nz](http://www.balnagownhunting.co.nz)  
or phone Richard on 0274 442 057.





### Send in your content!

The newsletter is for the members, so send in your news, trip reports or just brag about your latest hunt! Get in touch!

### Contacts:

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