



## March 2025 Newsletter

## **Competition News**

## 1<sup>st</sup> Saturday Shoot

It's been a while, but the longbow contingent once again outnumbered the other bow types in the first Saturday shoot. Good shooting by Dean, Yann and John for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> respectively, all shooting scores above 400 in a single round. Duncan edged closer to a 500 score with his recurve, and Mark shot the highest unsighted round of 457 with his Barebow Recurve.

#### Results at

https://archersdiary.com/ViewResults.aspx?id=049adb93e-4ec1-4732-be79-ac423fd12cef

### Mid-Week Shoots 5/3/25 and 19/03/25

Most shot a 20m Newcastle round for the first shoot, with highest score of 770 going to Bill Greer shooting recurve, followed by Denise Frost shooting 732 with BBR. Tony was the only one to shoot a 30m Geelong round and got the next highest overall score of 651.

The second shoot saw John Dodos and Jeff Garner taking part. Bill once again took out the highest score in the Newcastle Round, with both John and Denise shooting 733 for equal second highest. John just managed to get one more 10.

#### Results at

https://archersdiary.com/ViewResults.aspx?id=08a35f163-9bed-4a73-9731-4e7b31555af1 https://archersdiary.com/ViewResults.aspx?id=0dfa29ff6-0669-4800-aea0-5f72ac7d0213

### 2<sup>nd</sup> Saturday Shoot

There were a few people away this Saturday so only a small turnout of 6 archers, 3 shooting a 720 round at 30m and three at 20m. Dean decided to give Barebow Compound another go, and needless to say, shot the highest score!

#### Results at

https://archersdiary.com/ViewResults.aspx?id=0e2c5fd51-3fb1-4358-bbe8-4e1f9844e559





## Bruce McCaskill Shoots – Burnie

Over the 1<sup>st</sup> and 2<sup>nd</sup> March, Burnie held the Bruce McCaskill field and Handicap Target events. Team Paringa had one archer present at both. Jeff Garner shot recurve both days. He was the only entrant in the 60+ field and placed third in the handicap target event.

Keep these shoots in mind for next year, as the field is always a good challenge, and the handicap shoot is usually a 60/900 shot using your handicap ratings. There is also a separate event for those wishing to compete at a shorter distance.

Results at https://archersdiary.com/ViewResults.aspx?id=017fedc5c-f9f3-4973-9d51-21ae0c7987b8

## **National Field Championships**

The National Field Championships took place in Victoria over 8<sup>th</sup> and 9<sup>th</sup> March. There were several Tasmanian participants. Congratulations to Jeff Garner who represented Team Paringa and finished 2<sup>nd</sup> in 60+Male Recurve.

The other Tasmanian participants were:

Hobart Archers	3 <sup>rd</sup> Open Female Recurve
Hobart Archers	4 <sup>th</sup> Open Female Recurve
Van Dieman Archers	7 <sup>th</sup> Open Male Barebow
Burnie Archery Club	1 <sup>st</sup> 60+ Male Recurve
Burnie Archery Club	1 <sup>st</sup> 70+ Male Longbow
	Hobart Archers Van Dieman Archers Burnie Archery Club

Results at https://archersdiary.com/ViewResults.aspx?id=0761e8fc8-e3ea-4552-a0f9-24881fec73a6

### **AST Northern WA**

Only a small contingent of 8 archers turned out for the 1440 rounds shot as part of the AST Northern WA at Paringa over 15 and 16 March.

A good turnout for Team Paringa, with 4 archers competing. Todd Bowerman (1<sup>st</sup>), Damien Clark (2<sup>nd</sup>) and Jeffrey Green (3<sup>rd</sup>) all shooting compound, braved the 90/1440 round. Jeff even came back for a second crack at the round on the Sunday!

Jeff Garner competed with Ian Bessell and Ross Arnold, both from Burnie, to take out 2<sup>nd</sup> in the 60/1440.

The field on Sunday was left with only 4 archers, almost outnumbering the Judges!







## Results at https://archersdiary.com/ViewResults.aspx?id=0d8c5eddd-9d9a-417d-91c9-be4a3b73c6ad



The 4<sup>th</sup> Saturday shoot was almost a return to the original club longbow shoots. Half the field was made up of longbow archers, with several barebow recurve shooters and Bill Greer the solitary recurve archer. All competed in the Newcastle round at 20m. Tony, John and Peter each managed to shoot a six gold end in amongst the 15-end round. There was also some tough competition between Tony and John for 2<sup>nd</sup> and 3<sup>rd</sup> placings, with both ending up with a 760. John just won out with 3 x's compared to Tony's one!

Archers had the luxury of almost one target each during the 4<sup>th</sup> Saturday shot! Also, a pretty good end by Roger (closest to the camera)

#### Results at

https://archersdiary.com/ViewResults.aspx?id=05315d4d7-3763-49c4-b6db-d64a0639876f

If you would like to contribute articles to this newsletter, please email by the last Sunday of each month to: <a href="mailto:vicepresident@paringaarchers.org.au">vicepresident@paringaarchers.org.au</a> Editor: Peter Mulholland

## 4<sup>th</sup> Saturday Shoot

ringa Archers Newsletter



## **Upcoming competitions**

### **Calendar Events for April**

No registered QRE's of formal shoot for April

Keep in mind the forthcoming Paringa Northern Indoor on the 18<sup>th</sup> May https://account.archery.assemblesports.io/c/club/Paringa%20Archers/finder?id=3003474

## **Social shoots**

### Mini Field

By request and at short notice, a mini-field event was organised for when the target range was in use for the Northern WA.

With the threat of rain, four participants hastily shot the 12 field targets all at 10m.

Results :

50+ Male Longbow1st Korosi, Paul126

50+ Male Longbow (Sure that was a longbow??) 1st Emery, Dean 154

60+ Male Longbow (with wooden arrows!) 1st Dodos, John 122

70+ Male Barebow Recurve1stEmery, Roger132

There's never a bad day with field archery. Everyone's a winner!

If you reckon you can hit a target at 10 metres and fancy an amble through part of our wonderful bush course let John Dodos know and we'll programme another mini-field event.

**Target, Field and Indoor:** 201 Reatta Rd, Trevallyn Reserve, Launceston, Tasmania www.paringa.archerytasmania.org.au



### Decathlon

The final shoot of the month was the Decathlon. A moderate number of members took part this time, and once again it was good to see Peter and Marion from Loxley turn up. The usual assortment of targets provided for a challenging and fun event. For the first time in the event there was a tie for third place between Roger and Marion. Mark finished second and Dean, first. But scores don't really matter in this shoot, it is the fun of being able to try and hit those challenging (and frustrating) targets such as the popinjay, mini-mini clout, rotating disks, wand, Loxley challenge, and 3D targets (among others).



Amazing how you can go from circling the gold to a 'robin hood'!







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## **Bowstring Material**

Some archers probably don't give a second thought about bowstrings. The bowstring is just something that holds and shoots the arrow, but without it, the bow is just a stick – mind you a fancy one at that! So, what is it that goes into a bowstring and how can it be used to get better scores?

The materials for making bowstrings have varied greatly since the introduction of the bow. Some things you could never imagine being formed into a string strong enough to propel an arrow have included vegetable fibres, cane, reed, bamboo, bark, flax, linen, hemp, silk, and animal fibres such as hide and sinew. Even steel has been used on late medieval crossbows.

When I first started archery in the 1970's the string of choice was almost exclusively made of Dacron, and this is what you will find on most of the come and try bows. Dacron is water resistant, and it is a fairly stretchy material and because of this, reduces hand shock when releasing. Because it is stretchy, care must be taken to make sure it doesn't stretch too much, thus changing the bow's brace height and tuning.

In the late '70s and early '80s, (remember, compound bows were still in their infancy) a new material came onto the scene and this was Kevlar. Kevlar was definitely a non-stretch material and because of this, gave recurve bows Bs greater consistency and speed. Kevlar was also more resistant to moisture

and forgiving of temperature swings. The main problem with Kevlar (apart

cables and Dacron strings.

from the fact it was expensive) was that it could break without notice. Whereas a Dacron string could get quite 'ratty' before needing to be replaced, a Kevlar string that looked brand new could break after 10 shots or 1000 shots!

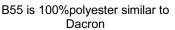
Again, in the '80s other new string materials came onto the scene. These replicated the strength, non-stretch, water and temperature resistant characteristics of Kevlar, without the unpredictability of sudden breakage. Brownell introduced Fast Flight® (Dyneema) and Hoyt Archery had other Spectra/Dyneema based materials. These materials proved excellent for recurves, but due to the reduced stretch, required reinforced limb tips for recurve and particularly traditional bows. They also allowed cables for compound bows to be made from string materials rather than use steel

Fast Flight is 100% Dyneema

BOWSTRING









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Compound bows still presented challenges in the chase for greater consistency. Under tension and high temperature, Spectra and Dyneema can stretch slightly. In the mid 90's These materials were blended with a fibre called Vectran, which is related to Kevlar. Strings with Vectran reduce string 'creep' or stretch and allow a compound to stay in tune more consistently. Vectran blended string material may however prove fairly harsh with recurves and some recurve manufacturers recommend against their use. Some recurve archers do shoot with Vectran type strings but put more strands and twists in the string to reduce the harshness. Vectran too, like Kevlar, can break (as some compound archers can attest to), but this has been reduced by advanced waxes on the fibres and blending with other materials.

These are just the basics around common bowstring materials, and of the three types I have shown in the pictures, there are many more different blends for different purposes. There is a lot more to the bowstring, including how it is made (Flemish or continuous loop), brace height, number of strands and twists, and serving. The humble bowstring certainly includes a fair bit to consider!



452Xtra is 67%Dyneema 33%Vectran

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## **Scheduled Events**

Scheduled Paringa activities							
Day	Morning	Team	Afternoon	Team	Evening	Team	
1 <sup>st</sup> Wednesday			Club 90 arrow shoot	Karen Neil	Come N Try, Coaching	Jeff Garner Clint Freeman	
1 <sup>st</sup> Saturday	Social shoot		Social shoot	Roger Emery Dean Emery			
2 <sup>nd</sup> Wednesday					Club Indoor 18m	Jeff Garner	
2 <sup>nd</sup> Saturday	Come N Try	Peter Mulholland. (Dos) John Dodos Emma Hutchinson	Club 72 arrow shoot	Jeff Garner			
3 <sup>rd</sup> Wednesday					Club Indoor 18m	Jeff Garner	
3 <sup>rd</sup> Saturday	Mini Clout		Mini Clout	Roger Emery Dean Emery			
	Coaching		Coaching	Jeff Garner			
4 <sup>th</sup> Wednesday					Club Indoor 18m	Jeff Garner	
4 <sup>th</sup> Saturday	Come N Try	Dean Emery (Dos) Tony Delphin Brian Swinton Debbie Draeger	Club 90 arrow shoot	John Dodos			
5 <sup>th</sup> Wednesday					Club Indoor 18m	Jeff Garner	
5 <sup>th</sup> Saturday			Decathlon shoot	Roger Emery Dean Emery			

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