

Australian Pistol Shooters BULLETIN



Sighting & Trigger Press

Changes in Postural Alignment

German Open PPC 1500

28th Metallic Silhouette Big Bore National Championship

Equipment Control at ISSF Competitions

26th Action National Championships





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Australian Pistol Shooters BULLETIN

Dec 2014
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Contents

3	From the President – Ray Andrews OAM	13	German Open 2014 PPC 1500 – Martin O'Brien
4	From The NRC – Spencer Tweedie	15	58th ISSF & PA National Championships Program and Entry Form
7	Sighting and Trigger Press – Allan Lozsan, Level 3 Pistol Coach	18	28 th Metallic Silhouette Big Bore National Championships – Janice Wilkins
8	Changes in postural alignment when pistol shooting – Mark McKean PhD AEP, CSCS	21	26 th Action National Championships – Bruce Peters
11	Developing WA1500 Match in Australia – Ross Patching	25	2014 National Top Ten

This month's features



Developing WA1500 Match in Australia
Page 11



28th Metallic Silhouette Big Bore National Championships
Page 18



26th Action National Championships
Page 23

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By the time you receive this copy of the *Australian Pistol Shooters Bulletin* the 2014 shooting year will be almost finished and Xmas will be upon us. Undoubtedly the highlight of the year was the outstanding performance of our athletes at the Commonwealth Games with Daniel Repachcoli (Air Pistol) and David Chapman (Rapid Fire) both winning gold medals. In an added performance Daniel went on to win a bronze medal in the 50m Free Pistol event while Lalita Yauhleuskaya won a bronze in 25m Pistol. Congratulations to all the team members.

The WA1500 Match Team of Dean Brus and Davey Oates along with Team Manager, Martin O'Brien, travelled to Philippsburg, Germany in August to compete in the German Open PPC 1500. The team acquitted themselves well with Dean taking out 2nd place in the revolver match on 1486 and Davey 8th place on 1481. Their performance dropped marginally in the pistol match when they both scored 1469 with Davey in 8th and Dean in 9th place. The team finished third in the international team event, but were winners in the club team event. Both also achieved placing in the other WA1500 matches. Well done to the team.

The 2014 Action Pistol National Championships have just finished at the St Ives Pistol Club (NSW) with Mark Blake (VIC) taking out the honours in the open aggregate with the only 1920 being shot at the Nationals. In second place was Nigel Gordon (QLD) on 1918 and Darryl Carnicelli (WA) 3rd on 1914. Entries in the Metallic Sight match are on the increase with thirty-one competing and the winner was Tony Drabsch (NSW) on 1892 followed by Mark Blake (VIC) 1880 and third Craig Ginger (NSW) 1863. I must congratulate the St Ives Pistol Club for the excellent condition of the venue and also congratulate Bruce Peters, Organising Secretar, for his efforts in making the event run so smoothly. Well done to all.

In mid-September a big turnout of Metallic Silhouette travelled to Narrabri, NSW, for the 2014 Big Bore National Championships and this time Kim Emery (NSW) had some strong opposition in the four matches even though he was crowned the aggregate champion with a score of 143. Kim also won the production event.

Kellie Coleman (QLD) was the women's aggregate winner with a score of 132. Revolver winner was Cheyne Fischer (ACT) on 38, Standing winner, Matt Seears (NSW) on 32, and Unlimited winner, David Dewsbury (NSW) on 37. Range conditions were good with a light to gusty breeze blowing most days from the targets to the firing line, which meant the targets did not require clamping. Congratulations to the Narrabri Pistol Club for hosting the event and David Dewsbury, Organising Secretary.

The first national championship in 2015 is Metallic Silhouette Small Bore & Field Pistol to be held at Toogoolawah, QLD, 6 - 8 March followed by the ISSF / PA Nationals in Adelaide 27 March - 5 April. I hope to catch up with you all in Adelaide.

In the last issue I mentioned about the Senate inquiry into firearms and I can report that the inquiry received 400 submissions from individuals and organisations. The inquiry has commenced with sittings in Sydney, Melbourne and the final in Canberra on 31st October where they received further submissions from invited persons. It is expected that a report will be tabled to Parliament on 2nd December 2014.

I take this opportunity to wish you all a Merry Xmas and that you enjoy your chosen sport in 2015 and may all your shots be 10's. ✪

Equipment Control at ISSF Competitions

Spencer Tweedie

At international competitions.

The current ISSF Rules (2013, 2nd printing) changes the previous compulsory Equipment Control (EC) to optional. This change was introduced to reduce the queues of shooters at EC at the start of an ISSF competition. If you think the queue at EC could be bad at some of our competitions, you should have seen the situation for the rifle competitors at some ISSF Championships. I have been at a competition in Europe where shooters queued for over four hours to get their turn at EC.

If you are shooting at an international competition (and AISL Australia Cup events), under the new rules you can now opt to skip EC: you will still have to complete the EC paperwork, but you do not **HAVE** to have your pistol and other equipment examined and approved before competing. However, at an international competition the random EC checks at the completion of an event are no longer merely a matter of trigger weight checks: the random checks are complete! The pistol will have all the normal EC checks, as well as clothing and other equipment, together with strip checks for any illegal strapping or taping.

There are some downsides to the optional EC rule:

- ▶ You can expect the range personnel and jury to be eagle-eyed during your set-up and preparation time, and they can be expected to refer you to EC if they spot anything 'questionable' – not a good thing as you about to start shooting.....
- ▶ A random EC check at the completion of a qualification round will be complete; for any item of firearm, clothing and other equipment that does not 'pass' the alternative is 'fail'!

I suggest that for any pistol shooter at an international competition to take the quick option of chancing a random EC at the completion of the qualification round is just too risky.

At PA competitions

When PA adopted the ISSF 2013, 2nd printing rule changes, one of the 'Australian Conditions' was retention of compulsory EC checks before a competitor shoots. PA is not in the business



Bob Chalker supervising Service Pistol Equipment Control.

of setting traps for shooters – one only has to spend a bit of time at EC to see how many pistols and other equipment need 'modification' to pass the EC checks – in effect, if only detected at a post-competition random check any of these would lead to DSQ in the official results.

How to 'pass' EC at PA Competitions:

Rule 1: make sure your equipment meets the regulations.

Rule 2: in all other circumstances, refer to Rule 1.

Trigger weight: Nobody ever lost a competition by having the trigger weight set with a reasonable margin to ensure it will always pass EC: but there are shooters who have 'lost' after failing a random check of trigger weight!

The box: Not all boxes will be exactly the same. The ISSF rules allow a manufacturing tolerance of +1.0/-0.0mm in the size of the EC boxes – do not bank on EC having a box with the +1.0mm, as a box made to -0.0mm tolerance is equally valid. A wise shooter ensures that the firearms will pass (easily) with any legal box.

Sight Radius (25m events): There have been many cases where the sight radius has been excessive on pistols specifically designed and marketed for ISSF 25m events. Sometimes this is due to the front sight being incorrectly located in its slot, but sometimes it has been sloppy quality control by the manufacturer.

Weight of firearm: While there are not many pistols in use for ISSF 10m (1500g) and 25m (1400g) events that are close to the maximum weight, there are some. E.g. a 6" barrelled S&W Model 686 with an orthopaedic grip would be very close to the maximum allowed, as is my Morini CM22M pistol when set up in my preferred configuration for Rapid Fire Pistol.

Maximum Barrel length (25m events): While European pistols manufactured for ISSF use are unlikely to have any problem with barrel length, be aware that some North and South American manufacturers take a more 'nominal' approach.

Grip: While any discussion on grip shape (10m and 25m) could take hours, in summary, when viewed along the line of the barrel, any curvature that extends around the hand or fingers is not allowed.

The grip is not allowed to contact the arm beyond wrist joint: not that this is with the gun held in the shooter's firing position – a potential trap here is that the same grip could be legal for one shooter, but not for another shooter.

Ammunition: ISSF 25m Rapid Fire Pistol specifies minimum projectile weight (39 grains) and velocity (250m/sec). You are not likely to get .22LR 'target' ammunition with projectile weight under 39 grains, but velocity **out of your pistol** is another matter: ammunition that meets the minimum velocity in one pistol might, or might not, in another pistol.

For ISSF Center Fire, "Highpower or Magnum ammunition" is not allowed. The ISSF rules do not specify what the limit is, but when shooters in adjoining bays flinch every time you fire a shot you are creating a nuisance.



Carl Tooth taking care of the paperwork.



Col Farquharson's Centre Fire Pistol being inspected.

All ISSF pistol events specify projectiles be made only of lead or similar soft material (i.e. effectively, more lead); do not be tempted to use jacketed ammunition in an ISSF event.

Footwear: For ISSF pistol events, the shoes must be low-sided; i.e. only shoes that do not cover the ankle bone (below the medial and lateral malleolus) are permitted. At an international ISSF competition the flexibility of the shoes can be tested – PA does not have a shoe flexibility testing machine. Progressively more venues are requiring closed footwear (i.e. no open toed shoes or sandals).

Clothing: PA recognises that the ISSF Rules are written to cover shooters who are part of their nation's team: members will have a team uniform and compliance with the ISSF clothing regulations is comparatively easy. The majority of shooters at PA competitions are 'privateers' and the PA standards are more relaxed than the 20-odd pages of ISSF regulations covering clothing and sponsorship signage. However:

- ▶ 'Camo' pattern clothing is not permitted, and
- ▶ Expect the competition officials to ask you to change any 'offensive' clothing. A standard clause in many competition entry conditions relate to suitable clothing and footwear.

No! PA is not going to do strip searches for illegal taping or strapping, but if you as a shooter have nominated for AISL selection you would be jeopardising the use of the scores for selection if you have any illegal taping or strapping.

Eyewear: PA specifically does not limit the width of occluders.

Protocols at EC

It is astonishing how casual some (fortunately, few) shooters can be when it comes to gun handling and gun direction when uncasing and handling firearms at EC:

- ▶ Always double-check that the firearm is fully unloaded when uncasing,
- ▶ Always keep the barrel in a safe direction,
- ▶ Keep the time that any firearm is uncased to a reasonable minimum,
- ▶ Double-check that the firearm is fully unloaded when re-casing.



John Harris on duty during Air Pistol Equipment Control.

Remember that the table with the EC testing gear is there for firearms approval checks:

- It is NOT there for the shooters to place their gear when uncasing/re-casing equipment.
- Bumping the EC table as an EC official is trying to conduct a trigger weight check will not win you any brownie points.

Do not bother telling the EC personnel "but it passed last time":
a) they have heard it before, and b) they are only interested in if it passes this time.

If there is a queue of shooters waiting to get through EC:

- Don't hold things up. The EC personnel love a chat when things are quiet at EC; but not when there is a queue.
- Only get the guns needed now checked. Yes, it is convenient to have all your guns checked on your day of arrival, but if there is a big queue you could come back at a later time when things at EC have quietened down for the guns needed later in the competition.
- Accept that a shooter who is about to go into preparation time will 'jump the queue'.
- If one or more of your pistols do not pass for trigger weight after three attempts, move away to adjust the trigger then come back. ✪



John Harris, Joan Harris (standing), Max Hogg, Cheryl Moore and Barry Duckett busy in Equipment Control.



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Sighting and Trigger Press

Allan Lozsan, Level 3 Pistol Coach

Often shooters find themselves with a perfect sight picture and fire the shot only to scope it and find it is nowhere they thought it would be and they were certain they had all the sights aligned and in the "right spot" to shoot a ten. What generally happens is the mind say's everything is ok so press the trigger NOW! To overcome this, one must combine trigger press and sighting at the same time.

As the sights are aligned and all is ready for that perfect shot, the conscious mind takes over and makes the trigger finger move and the time delay in all this happening causes the trigger press to be a violent movement rather than a gentle consistent pressure being applied until the shot breaks.

Let us look at setting up a precision shot. Raise the pistol above the target and have the sights roughly aligned so that you are seeing the back of the hand, the sights, your shirt sleeve etc. Trigger "feel" is applied so that some pressure is taken up above the target. I would suggest we call this "Pad Pressure". At this stage you are not really focusing on any one particular "thing", but seeing everything in a "picture frame" and consciously "feeling trigger".

Lower the pistol so that it enters the target in a straight line and slows down as it goes through the black and finds an area under the black that you would normally hold in. As the sights are coming through the target, increase focus of attention onto the sights and this will actually slow the pistol's movement through the black. When the sights are in "your" area, be sure you are ready to fire the shot. This is the stage we may call "settling".

It may only take a second or two, but at this point you have a choice to continue the shot or cancel the shot. If something looks or feels wrong, then cancel the shot and start over. The setting up of the shot is most important for the learning of correct shot procedure. If you decide that it may not "feel" ok, but you then decide to "battle" through the problem, you will find that in the long term, it will become detrimental to your outcome of a good controlled shot as it becomes a "hit and miss" situation in setting up the shot.



Sighting and Trigger Press Diagram

At this stage all focus should be upon the front sight and its alignment. During this "intense" focus, the trigger is being pressed whilst the sights are being aligned. This is the most critical part of any shot, that the sighting and trigger press is being combined. For a beginner shooter this may be very difficult to achieve, as the apparent "wobble" area on the target is rather large. It is an instinct to wait until the pistol sights appear in the correct area or "spot" to fire a good shot only to consciously "jerk" the trigger to misalign the sight resulting in a poorly placed shot.

With practise, it will become a sub-conscious action. The initial outcome may not be as desirable as you wish, but in the long term, you will be improving your skill to a level where you will be able to have the sights within your area of hold and the trigger finger begins its action of pressing without any real conscious effort.

This can be practiced with dry fire or live fire onto the back of a target (blank card) or even just shots into the target butts. The most difficult aspect is to gain enough self confidence in your ability to hold the sights aligned whilst pressing the trigger. Achieve this and you will be surprised at the results. ✪

Changes in postural alignment when pistol shooting

Mark McKean PhD AEP, CSCS

In sport we typically aim to position the body so the athlete can achieve the best outcomes for both dynamic movement and control or stability. Understanding the normal postural alignment and the ideal range of motion about functioning joints helps develop the athletes' movements so they can make use of this knowledge to perform at their best. Many sports require the athlete to achieve different or unusual postural positions that are outside the normal alignment and function of the human body. Examples of this includes gymnasts needing to be more flexible through the hips, swimmers might be more flexible through the shoulders, baseball pitchers having greater strength and flexibility through their throwing shoulder, rowers having power through their legs when seated and rugby forwards needing greater strength support through their neck.

Further, remember training, exercise, stretching, strength training, fatigue, alcohol, etc., can all influence the way you stand and set up for shooting on any given day resulting in slight deviations to your normal set up. Stretching aggressively for too long close to a practice session on the range or immediately before competition can alter the way your body feels and it will influence your set up posture on that day. Soreness from strength training can result in increased stiffness, too much alcohol the night before or fatigue can dull the sense and reduce feedback on posture and set up.

Pistol shooting techniques vary slightly between coaches and shooters, but several key aspects are consistent and relate to unusual postural and functional demands. These include a stable stance, 'locking' of key joints and specific alignment measures of the trunk and arm.

Stance develops the platform from which the shooter manages stability and control. Alignment of the lower limbs has some interesting functions that allow the shooter to develop a stable platform. The knee joint generally only moves in a forward and back direction and in normal stance can be locked back slightly allowing the shooter's body weight to be supported more by the joint and bone structures rather than muscle tension and tone. This provides the shooter with a stiffer position that requires less energy to sustain.

The pelvis and hip joints also have an interesting relationship. Normal hip extension is only about ten degrees meaning you can only take the leg backward a small amount before you have to rotate the pelvis to help gain further range. This means if you

push your hips slightly forwards, the hip joint will not normally have a lot of range and you can 'rest' against joint and tissue structures that limit the demand on muscles to hold this posture.

In normal stance, if you rotate the feet slightly in placing tension on the external muscles of the hip, this further reduces this forward shift and can achieve a stiffer pelvic posture even further. The normal locking backwards of the knees and pushing forwards of the hips allows a person to stand for periods of time without using muscles to hold the posture. In pistol shooting small adjustments to this 'rest' posture can achieve greater stiffness and more control over this stance creating a more stable shooting base of support from the lower limbs and allowing less movement of the body's centre of mass.



Shows the variety of postures – differences in width of feet, shoulder level, trunk rotation, and trunk lean. Arm of first shooter on the left has is almost directly in alignment with the shoulders while the angle of second shooter's arm is thirty degree angel to the shoulders.

This base of support and alignment changes further in shooting when you consider the manner in which different shooters position their upper body. The common practice of leaning away from the shooting direction allows further 'lock down' of moveable joints. The spine movement allows both forward bending and rotational movement due to multiple vertebral joints and spinal curves. Normally this provides the ability to reposition the trunk to allow activities such as throwing, running, swimming etc., that require good range of motion and ability to reposition the trunk for a wide range of activities.

However, when the shooter leans away from the shot and maintains shoulder level, this places the spine into a more stiff posture and limits both rotation and bending. Due to the limited lateral flexion range of most people, this sideways shift allows

a mostly upright posture to be maintained even though the spine has now limited ability to move. However, it's also very common for people to add pelvic rotation to this movement when the spine is shifted laterally, which can then influence stance, and weight distribution may not be even between both feet.

Alignment of the shooting arm also shows a variety of positions with some shooters aligning the arm with both shoulders forming a straight line. Other shooters have up to 30 degrees angle between the arm and the line through the shoulders. There is good argument to support both postures with full alignment from pistol through to rear shoulder providing greater weight behind the shot and allow for a feeling of stiffness due to the shoulder being closer to limit of range of movement at the rear of the shoulder and also for rotation of the neck.

Further the 20-30 degree angle of alignment more naturally matches the alignment of the shoulder joint, which faces slightly forwards and allows the shoulder blade to sit more 'normally' on the rear of the upper rib cage. This also requires less neck rotation to align the head behind the line of site. The more lateral shift the shooter can achieve away from the target the more likely it is that the spine of the neck will not be able to maintain its normal alignment. This may then result in either bending towards the target (forwards) or additional rotation. All these compensatory postures affect the relaxed state required for pistol shooting.

As you position each joint moving from the base of support or stance to the shooting arm, there are opportunities to lock down or keep loose a range of joints and structures. Typically people will produce a combination of these postures so that the end result looks as close as possible to what they or their coach considers ideal shooting posture. However this is often achieved with less than ideal combinations and posture than we like. For example a shooter may be very flexible through the legs and hips and this means he/she can shift his/her weight more laterally and rotate his/her hips further forwards trying to achieve a semi locked down lower body posture from which to develop a good upper body shooting posture.

The greater the movement in the lower limbs, the greater the need to correct this at some point through the upper body resulting in complications of shoulder and shooting arm posture. Both shooters and coaches should be sure to check total postural alignment from the bottom up before you go ahead and correct a posture of the arm or head. Chances are that there will be something amiss not just where you've identified it in the upper body or arm, but smaller changes of the lower limb may be causing larger more obvious changes in the upper body. Take video or still pictures to assist with identifying how you set up for shooting and remember that each day there will be slight variations based on how you feel. A consistent pattern of postural set up and control will assist you in gaining more consistent scores and being a better shooter. 📌

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Developing WA1500 Match in Australia

Ross Patching

The WA1500 Match has been shot in Australia for over a decade. In 2005, it was first shot as a demonstration match at the 2005 ISSF / PA National Championships in Brisbane and included on the ISSF / PA Nationals program in Wagga Wagga a year later. Only a couple of years before, during the tempestuous and uncertain days of the handgun buyback period, Pistol Australia acted promptly to secure access to the matches of the then fledgling World Association 1500 for PA members thereby ensuring our Service Pistol competitors had a pathway to international competition to reflect the then government position of restricting handgun ownership to only handguns, which could be used in international championships.

Only later was that position moderated to national competitions, but considering the recent Senate Inquiry into handgun ownership the need for these international connections for our matches is just as crucial.

Despite their similar parentage the WA1500 Match and Service Pistol suite of matches there are many differences due the 'why', 'how' and 'where' they evolved into their present forms. Perhaps because of their numerous similarities there are sometimes comments to the effect of 'why can't we just do one or the other'. The short answer is they do have similarities, but they are different enough to enjoy in their own rights.

Looking back at the exemplary performances of our WA1500 Match Team members, right from their first international championships, it is obvious that those members' Service Pistol expertise was a crucial factor in their performances. The matches complement each other very well. WA1500 Match has the added bonus for competitors of being able to compare their scores with those of other WA1500 Match shooters internationally. Once sufficient scores have been submitted and the member continues to have scores submitted his scores will be displayed on the World Association 1500 website at <http://www.wa1500.org/index1.htm>.

I have been fortunate enough to have been involved since the early days of this match and have now been fortunate enough to have been appointed by PA as the WA1500 Match Director for the next two years to, in part, develop and promote participation in the WA1500 Match matches to PA members and the community. In this, I am being ably assisted by WA1500 Match Coordinators appointed by the PA State Associations.

To obtain your input a short questionnaire has been developed and included below. It would be appreciated if at least one member from each club could photocopy and complete the questionnaire and email it to me at PAWA1500Coord@outlook.com or mail it to me at PO Box 302 Petrie Qld 4502. The responses can then assist in the development and promotion of the WA1500 Match matches for the benefit of our members. Thank you for your time and support in helping us develop WA1500 Match in Australia.

TOP: Brandan Ede (QLD) at the 2014 ISSF / PA National Championships

WA1500 Match Questionnaire for Clubs

Club: State:

Completed by: Date:

Does your club have a level 50 metre range?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Is Centre Fire Pistol shot on your club's range?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Is Service Match shot on your club's range?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
If yes, how often is Service Match shot on your club's range?		Weekly	Fortnight	Monthly
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is WA1500 Match shot on your Club's range?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
If yes, How often is WA1500 Match shot on your club's range?		Weekly	Fortnight	Monthly
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If not shot, could WA1500 Match be shot on your Club's range?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Is WA1500 Match shot at your Club Open?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
If yes, Does your club charge a higher entry fee for WA1500 matches at Open Competitions to offset the cost of targets?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Does WA1500 have to be shot on turning targets?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
How significant is size of WA1500 targets in considerations regarding the suitability of the match to your range?	Nil	Medium	Major	Critical
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Does the size/structure of existing target frames restrict the use of WA1500 targets on your range?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Could a WA1500 specific target frame be hung from existing target frames to position the X ring between 1.3 to 1.5 metres high?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

Could any the following factors make WA1500 Match more attractive to your Club?

Better knowledge of match rules and requirements?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Better knowledge of scoring procedures?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Qualified Range Officials?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Match specific coaching?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Better availability of targets?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Lower cost of targets?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Minimal cost for range/ target modifications?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>



Martin O'Brien

World Championships for WA1500 are held every two years. Pistol Australia in the off year send an Australian Team to a World Association 1500 event that will give the team a level of competition equivalent to that of a World Championships. This year, that event was the German Open PPC 1500, held in Philippsburg in the district of Karlsruhe, Germany, from the 14th to 17th August. The competition included all the WA1500 matches as well as the International Team event. The 2014 Australian WA1500 Match Team comprised Dean Brus and David Oates, both from NSW, and I accompanied them as Team Manager.

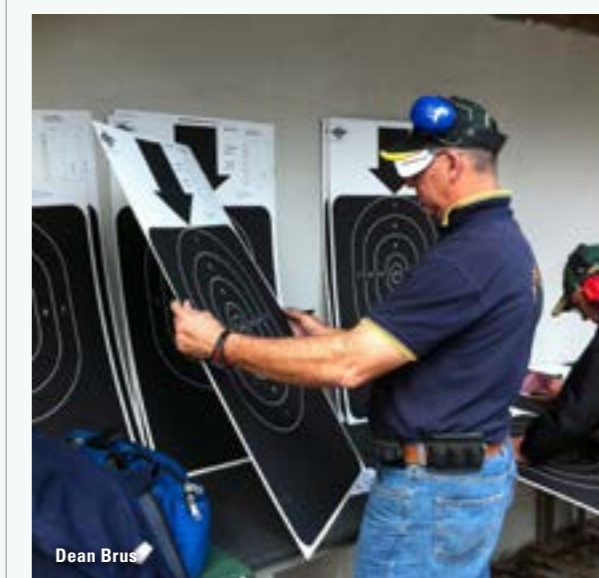
This year our flight route to Germany was via Dubai, a leg of some 14 hours ex-Sydney with the Dubai-Frankfurt leg around 6.5 hours. This makes travel time an endurance event and the requirement to plan recovery from fatigue a high priority. With three days in Germany prior to the event starting the first step is to adjust the body to a time zone 8 hours behind Australia. During the recovery time we had the opportunity to visit the Mercedes Benz factory in Sindelfingen, a suburb of Stuttgart. It was amazing to see German efficiency throughout this factory where, in a single production line, three cars following each other can have the first built right hand drive, the second left hand drive and the third a high performance AMG. The automation levels were something out of a science fiction Movie. The team enjoy this distraction from training whilst adjusting to the time zone.

The competition allows competitors to select the day, match and time for each event. This means that competition results may not be known until the last competitors have completed shooting and this makes the progressive results very interesting with competitors checking results regularly to see the standings.

The Philippsburg range houses the firing line indoors with the shooting corridor baffled thus making light condition extremely variable. Add to this the typical German summer of sunshine, clouds and rain. A six shot string can have three different light conditions and most of the competitors at this competition struggling with this light at 50 yards.

The international teams' event had seven countries competing providing a world class field. The Revolver results saw Germany (Markus Emmel & Roman Hauber) in first place on 1187 – 075, Austria (Bernhard Paul & Gunther Schuler) second on 1184 – 077, Australia (David Oates & Dean Brus) third on 1179 – 071 and Sweden (Jonas Sjoberg & Thomas Svensson) in fourth place with 1177 – 061.

In the International Teams' pistol event, Sweden (George Ekstrom & Thomas Svensson) took first place honours with 1176 – 061, the Czech Republic (Emil Fejer & Jana Louova) second on 1174 – 050,



TOP: L-R: David Oates, Martin O'Brien (Team Manager) and Dean Brus

58th ISSF & PA National Championships

29th March – 5th April 2015



Dean Brus at the 15 yard line.

Germany (Helge Peters & Johan Wizofsky) third on 1173 0 063 and Australia (Dean Brus & David Oates) in fourth place with 1170 – 056.

After the final results were posted Dean placed third in both WA 1500 Match Revolver and Distinguished Pistol and fourth in the Open match. David placed second in Standard Semi Auto Pistol and in the Club Teams' events Dean and David placed first in Revolver and third in Pistol. All in all, the competition for the Australian team was very successful and the variable light conditions giving invaluable experience to Dave and Dean.

Full results of the 2014 German Open PPC 1500 can be accessed via a link on the home page of the Pistol Australia web site at <http://www.pistol.org.au/> or the World Association 1500 website at <http://www.wa1500.org/competitions.php>. The WA1500 World Championship moves to Sweden, Stockholm/Tullinge Hacksjöbanan in 2015. 🌐



Dean Brus shooting the open match.



Dean Brus & David Oates win first place in the Club Team competition.

Entries close 12 February 2015

Conducted on behalf of Pistol Australia Inc by the South Australian Revolver & Pistol Association Ltd at the Adelaide Pistol & Shooting Club MALLALA, SA

SPONSORED BY



PROGRAM

Sat	28 March	Service, WA1500 & BP Practice
Sun	29 March	WA 1500 (Revolver & Pistol) Opening Ceremony
Mon	30 March	Service Pistol Black Powder 25m Precision
Tues	31 March	Service Pistol U/R Black Powder 25m Rapid Fire
Wed	1 April	Service 25yd Black Powder 50m ISSF (25m) Practice Air Pistol Practice @ TRSA range Service Pistol, WA 1500 & Black Powder Presentation BBQ
Thu	2 April	25m Centre Fire 10m Air Pistol @ TRSA – 40 Shot & Finals, 10m Air Pistol @ TRSA – 60 Shot Mens and IPC & Finals 60 Shot Air Pistol (1 x relay) 50m Pistol Practice
Fri	3 April	25m Pistol Women & Finals, 25m IPC Sport & Finals, 25m Junior Pistol Rapid Fire (1st Stage) 10m Air Pistol – 60 Shot & Finals @ TRSA Junior Air @ Adelaide PC
Sat	4 April	Rapid Fire (2nd Stage) & Final Standard Pistol Junior Air @ Adelaide PC
Sun	5 April	50m Pistol & Final 50m Pistol IPC & Final 50m Pistol Junior Men Presentation Dinner

EVENT DETAILS

Presentation Dinner

Paceway Restaurant
Globe Derby Drive, Globe Derby Park, Bolivar, South Australia 5110
Sunday 5th April 2015 at 6.30pm, for 7.00pm

Service Pistol, WA 1500 & Black Powder Dinner

Adelaide Pistol & Shooting Club
Wednesday 1st April at 6.00pm for 6.30pm Dinner

GENERAL INFORMATION

Locations

The range at Korunye/Mallala is situated in South Australia off the main Route 1 highway and approximately 8kms from Two Wells on the Mallala Road. A map and description of the Club can be accessed through the Adelaide Pistol & Shooting Club's website www.apsc.org.au/dnn/FindUs.aspx.

The TRSA Air Pistol range is located at Target Rifle South Australia premises 132 - 134 Wingfield Road, Wingfield. A description of the Club can be accessed through the website <http://www.targetriflesa.com/Club-Wingfield.pdf>

The National Championships Website

www.2015panationals.com

Equipment Control Card will be available from the website.

Accommodation on site

The Adelaide Pistol & Shooting Club offers non-powered camping sites at a cost of \$25 per night. Please contact the Adelaide Pistol Club Secretary apscsecretary@bigpond.com to book a site.

Catering on the Range

Breakfasts, light meals and snacks will be available all day in the clubhouse. Evening meals may be available.

CONDITIONS OF ENTRY

- ▶ All resident Australian competitors must be a current financial member of a Pistol Australia.
- ▶ Smoking is not permitted on the ranges or in any other permanent or temporary buildings on the Range.
- ▶ All persons must wear enclosed footwear on the ranges.
- ▶ Competitors may not wear tank tops or upper garments with loose fitting necks.
- ▶ Mobile phones and pagers must be turned off before entering ranges.
- ▶ Firearms and/or gun boxes must not be left unattended anywhere on the Range or in unlocked motor vehicles.
- ▶ A secure storage facility will be available with 24 hour supervision.
- ▶ Pistol Permits and/or licenses and Holster Proficiency cards must be submitted for checking at Firearms Control and on each range.
- ▶ Phone entries will not be accepted.
- ▶ Full payment must accompany entries.
- ▶ Late entries may be accepted at the discretion of the Organising Committee.

COMPETITOR'S DETAILS

Family Name:		Given Name:	
Postal Address:			
State	Postcode	Club	
Phone:	H	W	M
Email:			

ENTRY FORM 58th ISSF & PA National Championships

(Please print all details)

MATCH DETAILS

MATCH	TOP SCORE (Note 1)	Enter X (Note 4)	MATCH	TOP SCORE (Note 1)	Enter X (Note 4)
25m Standard Pistol			10m Air Women		
25m Standard Pistol Junior			10m Air Junior Women		
25m Rapid Fire			10 Air Men		
25m Rapid Fire Junior			10m Air Junior Men		
50m Pistol			10m Air IPC		
50m Pistol Junior			Service Pistol		
50m Pistol IPC			Service Pistol Unrestricted		
25m Centre Fire Pistol			25yd Service Pistol		
25m Centre Fire Pistol Junior			WA 1500 Match Revolver		
25m Pistol Women			WA 1500 Match Pistol		
25m Pistol Junior			25m Black Powder		
25m Pistol IPC			50m Black Powder		

Note:

- A certified 'top score' for the last 12 months is required for each match you wish to enter to enable 'squadding out' if entries exceed range capacity.
- There is a compulsory Registration fee of \$27.50 (inclusive of GST) for Adults and \$16.50 (inclusive of GST) for Juniors.
Juniors entering any adult matches must pay the adult Registration Fee.
- The entry fee for each match is \$20.00 (inclusive of GST)
- Juniors may enter adult matches as well as junior matches on payment of an additional entry fee.

Air Match: Tick the box if you are able to shoot the 60/40 shot match on Wednesday 1st April

VOLUNTEERS

Competitors will be squadded to assist with range duties. Please indicate if you are a Range Officer:

<input type="checkbox"/> Range Officer	Indicate in which disciplines:	<input type="checkbox"/> Service Matches
<input type="checkbox"/> ISSF	<input type="checkbox"/> Black Powder	<input type="checkbox"/> WA1500

SUMMARY OF FEES

Registration Fee	Adult \$27.50	\$
	Junior \$16.50	\$
Entry Fee	<input type="checkbox"/> Matches @ \$20.00 ea	\$
Main Presentation Dinner	<input type="checkbox"/> Tickets @ \$55.00 ea	\$
Service/WA/BP Dinner	<input type="checkbox"/> Tickets @ \$22.00 ea	\$
Polo Shirts (circle below)	<input type="checkbox"/> Shirts @ \$40.00 ea	\$
SIZE S M L XL 2XL 3XL		
TOTAL AMOUNT PAYABLE		\$



All fees are inclusive of GST

Cheques / money orders must be made payable to:

SARPA.

If paying by direct deposit payment must be made prior to sending entry form. Record date paid below

Direct bank deposit details:

Bank: SA
 BSB: 105-034
 Account: 059 450 740
 Reference: PAN15 Surname & Initial
 Receipt Num:
 (Issued at time of Transaction)

SQUADDING TO SENT BY:

Mail Email

Please notify the Organising Secretary by 20th March if squadding notification has not been received.

PERSONAL DECLARATION

I (print full name)

declare that I am a fully financial member of Pistol Australia Inc. I understand the Conditions of Entry and agree to abide by them.

My birth date is (Juniors only)

Signed

CLUB DECLARATION

I certify that (name)

is a member of the Pistol Club, and that he/she is a current financial member of Pistol Australia, and that the scores submitted are true and correct.

Signed: Club President Secretary Scorer

Date:

Payment and enquiries to: The Organising Secretary, 2015 ISSF & PA National Championships, PO Box 17, Stockport SA 5410
 Phone: 0429 678 776 Email: secretary@2015panationals.com

28th Metallic Silhouette Big Bore National Championships

Janice Wilkins

With forty-nine competitors from Queensland, Victoria, Canberra, NSW and New Caledonia ready to vie for National Champion status, Narrabri Pistol Club was pleased to be the host club for the 28th Pistol Australia Metallic Silhouette National Championship, held over three days, 19 - 21 September 2014. Club members worked hard during the year, building a new amenities block with gas fired hot water system and revamping the camping area, so it was gratifying to us to see thirty campers take residence for the weekend in caravans, tents and swags.

Day 1 of competition, Friday, started out 'winter woollies' cold, very windy and overcast. The howling wind and sneaky back draughts getting in under glasses caused many an eye to start watering. Richard Blayden (QLD) laid down his credentials very early by shooting the first possible score in the first hour of competition scoring 40/40 in Production. Well, you might as well start as you mean to continue.

At the end of shooting for the day competitors gathered at the club house for the official opening ceremony conducted by Match Director, David Dewsbury. He introduced invited guests, Conrad Bolton, Narrabri Mayor, Ray Andrews, PA President, Rob Boutcher, Official Judge, from NSW Amateur Pistol Association and a very special guest, Adrian Collett, who was a founding member of the Narrabri Pistol Club and the last one still with us. Adrian's foresight as a member of the founding group and his continued support of our sport, helped bring our club to its present standard. It was gratifying to be able to honour him for his commitment and as a gesture of thanks and goodwill, David presented Adrian with a cap designed for this competition, which was received with delight.

Ray welcomed competitors, guests and visitors and introduced the international team from New Caledonia. He also introduced the members of the 2014 Australian Metallic Silhouette Team who recently competed in the Czech Republic, achieving both personal and team glory for Australia. During his address, Ray



Neville Ellem shooting Big Bore Standing.



TOP: Revolver Top 10. L-R: Keith Rigby, Edio Marcon, David Dewsbury, Bruce Dunbar, Russell Mowles (not pictured) Richard Brown, Judy Harding, Mick Arden, Scott Dawson & Cheyne Fischer.

reminded us that while our sport is serious and that technical details do absolutely matter, there is space for the friendly rivalries that serve to encourage others in their efforts and we can and should still have fun.

Mr Bolton watched proceedings with interest and took the opportunity to chat with many of the competitors. Before declaring the competition open, Mr Bolton related some experiences he had as a gunner in the navy and, as a great ambassador for Narrabri, invited visitors to take a walk along our Sporting Wall of Fame, erected to mark the honour of being voted the Sportiest Town in Australia. David took the opportunity to also present a cap and Pistol Australia tie to Conrad who was reportedly seen wearing the cap the next day, which can only be good for our sport.

Both Saturday and Sunday started out cold and windy, but the weather improved somewhat as each day wore on. Two hundred and twenty-five matches were squadded over the three days, so it was always busy on the line. With so many shooters, spotters and equipment in the same place at the same time it could have been chaos, but we are a good natured group with a highly degree of camaraderie and led by efficient and proficient Range Officers and Line Officers so proceedings generally ran smoothly. Any glitches that occurred were quickly, quietly and efficiently dealt with by the Match Director and his team.

Saturday evening brought many together for the Nationals Dinner at the Narrabri Bowling Club. After a three course meal, no one was looking for more food! But a chance to catch up and have a chat in comfortable surroundings was appreciated.

The pace really picked up on Sunday morning. Competitors have the opportunity to pick which match they shoot during their squadded detail so rarely are the scores for each discipline able to be collated early in the competition. Individual scores need to be tallied, recorded, checked against grades for grade breaks and compared with other competitor scores for 1st, 2nd, 3rd place winners, plus top 10 placements and the shoot offs. Scorer for this event, Johanna Marsden, was a picture of total concentration as she waded through the torrent of score sheets hitting her desk. With the able assistance of Brian Marsden, all protocols were undertaken in the time that it took organisers to set up the range for the finals.

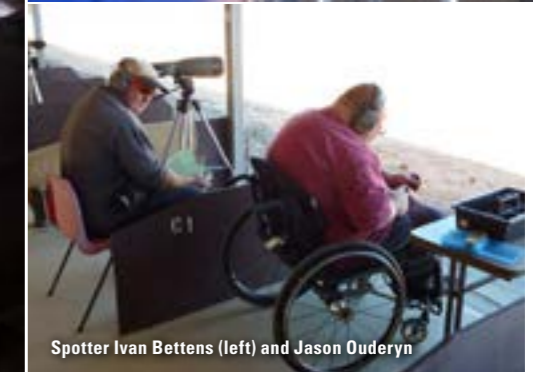
With Johanna busy in one section, Ray and some local club members set up trophies in another and the canteen ladies went about their business in yet another area. The Narrabri Lionesses, under the guidance of long time Pistol Club supporter Beryl Paull, manned the BBQ and the canteen. Beryl and her helpers have provided this service for more than 20 years and we really appreciate all their efforts.



Paul Wilkins.



Busy on the line



Spotter Ivan Bettens (left) and Jason Ouderyn

Time for the finals and the shoot offs were overseen by Rob Boutcher – and there were quite a few to get through. Targets rotated from competition size to some about the size of a 600ml drink bottle and set at 200 metres. Competitors get the opportunity to fire one shot at each of the 5 targets and one run through would generally decide 1st, 2nd and 3rd place getters.

The end of competition saw Kim Emery (NSW) win Production (40/40), Cheyne Fischer (ACT) win Revolver (38/40), Matt Seears (NSW) win Standing (32/40) and David Dewsbury (NSW) win Unlimited (37/40). The aggregate winners include Kim Emery the Open Champions (143/160) and Kellie Coleman (QLD) the Women's Champion (132/160).

Graded awards were also presented and among the local competitors rewarded for their efforts were Tim Anderson, Ivan Bettens, David Dewsbury, Jason Oudenryn, Bob Rees, Janice Wilkins and Paul Wilkins. All the results for this year's Metallic Silhouette Big Bore National Championships can be found on the PA website at www.pistol@pistol.org.au.

Thanks to our major sponsor, Kaputar Ford, for providing the range vehicle, to all who attended and helped make this event so successful and especially to the early risers who raked mounds and set out paint cans each morning, your efforts were very much appreciated. Congratulations and best wishes to all of you. 🙌



Dedicated Lionesses, Doreen Lilliebridge & Beryl Paull (right) making sure everyone is amply fed.



Spotters at work.



Ann Pender in the creedmoor position



Men's Aggregate winners. L-R: Scott Dawson, Kim Emery & Richard Blayden.



26th Action National Championships

Bruce Peters

The 26th Action Pistol National Championships was hosted by NSWAPA and conducted at the St Ives Pistol Club (SIPC), the Home of Action Pistol. After more than six months in the planning, it was for the club a bit like the wanderer coming home as we were the first club to host the Action Nationals in 1989, which was won by one of our members of the time, Mr Ray Gray. After a 25 year gap it was great to have the championships back again at SIPC and no better time than in our 50th anniversary year.

SIPC continued to run the Australian Action Cup for many years with notable overseas competitors and Action world champions coming to the event. John Pride and Mickey Fowler, world champions of the time, ran workshops for all who wanted to attend and this encouraged prospective shooters to become involved in the match - many are still participating today and competed in year's competition. This is testament to the long term commitment to all who pursue this discipline.

Having shot at Toowoomba last year, we were impressed with the work Bryan Blakey and his team had done to prepare the range for the 25th Action Nationals. We set about to make it happen yet again focusing on the range, the processes such as squadding, range helpers, catering and the like.

We also began to look at Sponsors, and it was not long before several organisations wanted to be involved. Tasco and Safariland were synonymous with the Australian Action Cup so it was fitting to approach them to gauge their feelings. We were not disappointed and to top it off they offered a semi-automatic pistol in 38 Super as a major prize.

Other major sponsors were Safari Firearms, Wolf Eyes Tactical, Hawksbury River Bullet Company, Holland Precision, The Stockade, Heron Security and Impact Trading. We appreciated their support throughout the match and I'm sure the competitors were pleased with the prize pool.

Our entries came from all over Australia with the addition of four New Zealanders making up the numbers. We also had four first timers, which was great to see. The ladies and seniors were well represented and we had one junior.

Mother Nature was smiling on us as the weather could not have been better with bright sunny days and a gentle breeze to cool the brow of the most seasoned of competitors. Monday and Tuesday were practice days leading up to the Official Opening on Wednesday morning. Our one and only, Mr Rob Boucher, from NSWAPA acted as M.C. and introduced the SIPC Vice President, Mr Bob Gee who welcomed all to our club. This was followed by the National President, Mr Ray Andrews, who, on behalf of PA, also welcomed everyone. Mr Duncan Kerr, on behalf of the Warringah Shire Mayor, was invited to speak and he was delighted to be with us on this day and said as much.

On behalf of the Minister of Sports and Recreation we were pleased to have the local Member of Parliament from Hornsby Shire, Mr Matt Kean, to open the proceedings. Both men are keen sports people and were very impressed with our club facilities. If they are good to their word, we may have new members in the not too distant future.

Following the speeches, an air of expectancy fell over the club as the Metallic Sight competitors got themselves ready to do battle. At 1:00 pm on the dot the first shots were fired in what became a hotly contested match. Thirty-one of Australia's top shooters

TOP: PA President, Ray Andrews with top ladies team, Cherie Blake and Anita Mackiewicz.

showed their stuff and after two days of top shooting the results speak for themselves. Medal aggregate winners in Metallic Sight include Tony Drabsch (NSW) with 1892 / 125x, Mark Blake (Vic) with 1880 / 110x and Craig Ginger (NSW) with 1863 / 123x.

We then turned our hand to open gun and this was shot over three days. Apart from two people succumbing to illness and a timer failure, all of which were overcome, our open shooters were in there, boots and all. At the end of the squaddled shoots we had shoot-offs in Barricade and plates all with successful outcomes. The aggregate winners in Open pistol include Open Pistol Mark Blake (Vic) on 1920 / 160x, Nigel Gordon (QLD) on 1918 / 158x and Darryl Carnicelli (WA) on 1914 / 170x. The top Ladies in Open Pistol were Anita Mackiewicz (VIC) with 1914 / 160x, Cherie Blake (VIC) on 1899 / 138x and Robin Ginger (NSW) with 1893 / 130x. The Top Skirt went to Andrew Penney.

The presentations and the dinner were held at the club in a large Marquee accommodating seventy plus competitors and guests served with a roast dinner followed by apple pie and/or cheese cake and a cheese platter for each table. By all accounts the fare was well accepted as there was little food left over and all plates looked clean.

Mr Greg Van Borssum was M.C for the evening, and the Top Ten competitors in each event and the aggregate winners in Open Gun and Metallic Sight were suitably awarded and recognized. Our club Vice President, Mr Bob Gee, and the PA President, Mr Ray Andrews greeted and congratulated each winner.

As the Match Director and Organising Secretary, I would like to pay tribute to all the competitors for the way in which they slotted into their matches, helping without being asked, conducting themselves in a top sportsman like manner. On behalf of St Ives Pistol Club, I would also like to sincerely thank our political representatives, the national and state members of our association, my team of people who assisted with squadding the match, scoring each target, entering and producing results and preparing the ranges. A special thanks to the range staff who gave up their time to make it easy for competitors to concentrate on their shooting. From the feedback I received congratulations to all.

The results of the 2014 Action Pistol National Championships can be found on the PA website at www.pistol@pistol.org.au. So once again the PA Nationals have been and gone and we now pass the baton to Adelaide for 2015. 🌟



Leon Ovens (SA) in the Falling Plates event.



Action Pistol Champion, Mark Blake, and Women's Champion, Anita Mackiewicz.



Junior Champion, Corban Quick (VIC) with PA President, Ray Andrews, and St Ives Pistol Club Vice President, Bob Gee (right).



Merchandise



Men's Raglan Polo Shirt

65% Polyester/35% Cotton, three panel contrast, light weight pique knit.

- Royal / White / Black
- Black / Gold / White

Sizes: M, XL, 2XL, 3XL
Limited sizes available

\$23.00

Code: PS004



Men's Splice Polo Shirt

100% Polyester, breathable mesh knit, two colour contrast.

- Black / Orange
- Forrest / Gold

Sizes: S, M, L, XL, 2XL, 3XL

\$25.00

Code: PS005



Ladies Civic Polo Shirt (small make)

96% Cotton/4% Elastane, cool, comfortable pique knit.

- Red / White
- Stone / Black

Sizes: 10, 12, 14, 16, 18

\$25.00

Code: PS006

NEW!

Long sleeve polar fleece jacket

100% Polyester jacket with lining, suede shoulder panel, full front zip and zippered pockets

- Stone
- Navy

Mens sizes: M, L, XL, 2XL
Womens sizes: 10, 12, 14



\$50.00

Code: PFLS003

Lapel Pin

\$8.50
incl p&h

Code: LP001



Caps

- Heavy brushed cotton
- Roll back contrast trim with piped edge
- Padded cotton sweat band
- Adjustable velcro fastener

- Navy / Gold Peak
- Green / Gold Peak
- Black / Red Peak
Not shown

\$22.00

Code: PACAP

Send order form with payment plus applicable postage and handling to:

Pistol Australia
PO Box 368
Curtin ACT 2605
or Fax to (02) 6281 1445

10M AIR PISTOL WOMEN						
National Record: QR Dina ASPINDIYAROVA VIC, 390 (Australia Cup July 2006 Melbourne) FR Danielle EVANS, NSW 199.0 (Nationals, Cessnock, 2014)						
Rank	Name	State	Score	Competition	Date	
1	Lalita	Yauhleuskaya VIC	388	Aus Cup 2	Jul-14	
2	Emily	Esposito NSW	386	Yarra	Oct-14	
3	Kristy	Gillman VIC	382	Nationals Cessnock	Apr-14	
4	Danielle	Moleman NSW	378	Nationals Cessnock	Apr-14	
	Elena	Galiabovitch VIC	378	Misc Open	Jun-14	
	Tracy	Williams SA	378	Murray Bridge	Nov-14	
7	Julie	Dunks QLD	377	Murwillumbah	Nov-14	
8	Anmarie	Forder QLD	374	JYF Memorial	Feb-14	
9	Renata	Janska VIC	373	Misc Open	May-14	
	Lara	Cowling NSW	373	Dubbo	Sep-14	

25M PISTOL JUNIOR						
National Record: Daniel REPACHOLI, VIC, 582 (Sydney, 2000)						
Rank	Name	State	Score	Competition	Date	
1	Serg	Yauhleuski VIC	572	Misc Open	May-14	
2	Scott	Anderson WA	571	WA State	Mar-14	
3	Thomas	Ashmore ACT	568	NSW State	Oct-14	
4	Nathan	Blackburn NSW	567	Cessnock Vintage	Mar-14	
5	Sam	John QLD	561	Nationals Cessnock	Apr-14	
6	Bailey	Groves TAS	557	VDPC Open	Feb-14	
	Tyson	Ball WA	557	Cockburn Fremantle	May-14	
8	Lachlan	Tremble NSW	555	Nationals Cessnock	Apr-14	
	Brenton	Barling VIC	555	Yarra	Sep-14	
10	Anthony	Thornberry NSW	544	NSW State	Oct-14	

10M AIR PISTOL JUNIOR WOMEN						
National Record: Annemarie FORDER, QLD, 385 (Brisbane, 1998)						
Rank	Name	State	Score	Competition	Date	
1	Alison	Heinrich SA	367	Tri State	Jun-14	
2	Elise	Downing QLD	365	Metro Aus Day Open	Jan-14	
3	Emily	Verhulst SA	361	Nationals Cessnock	Apr-14	
	Brooke	Petrie SA	361	Maitland SA	Mar-14	
5	Sascha	Kroopin NSW	360	NSW State	Oct-14	
6	Chloe	Sewell VIC	360	NSW State	Oct-14	
7	Ryana	Cook NSW	358	NSW State	Oct-14	
8	Louise	Stretton QLD	346	Lismore	Oct-14	
9	Sarah	Cook SA	344	Tri State	Jun-14	
	Krystin	Tom NSW	344	Tri State	Jun-14	

10M AIR PISTOL JUNIOR MEN						
National Record: Greg SCHULTZ, SA, 575 (Melbourne, 1996)						
Rank	Name	State	Score	Competition	Date	
1	Sam	John QLD	568	Beaudesert	Aug-14	
2	Chris	Summerell NSW	564	Nationals Cessnock	Apr-14	
3	Nathan	Blackburn NSW	561	Nationals Cessnock	Apr-14	
4	Serg	Yauhleuski VIC	558	VIC State ISSF	Mar-14	
	Scott	Anderson WA	558	Cockburn Fremantle	Nov-14	
6	Bailey	Groves TAS	556	VDPC Open	Feb-14	
7	Thomas	Ashmore ACT	552	NSW State	Oct-14	
8	Josh	Gratte WA	551	Cockburn Fremantle	May-14	
9	Ryan	Birchmore VIC	546	Shepparton	Sep-14	
10	Christian	Biele SA	545	Riverland	Aug-14	

25Y SERVICE PISTOL						
National Record: Peter KNOWLTON, QLD, 641 (Brisbane 2010)						
Rank	Name	State	Score	Competition	Date	
1	Dean	Brus NSW	641	Orana	May-14	
	Chris	Banfield TAS	641	TPA Open	Nov-14	
3	Paul	Jensen VIC	636	Nationals Cessnock	Apr-14	
4	Max	Wicks NSW	635	NSW State	Jul-14	
5	Martin	O'Brien NSW	634	NSW State	Jul-14	
6	Don	Pollard NSW	632	Tamworth	Jul-14	
7	Davey	Oates NSW	631	Orange	Mar-14	
	Peter	Roberts TAS	631	NWPC Open	Nov-14	
9	Stuart	Olsen VIC	630	Warragul Drouin	May-14	
	Bob	Young TAS	630	TPA Open	Nov-14	

SERVICE PISTOL						
National Record: Harry THOMAS, QLD, 883 (Nationals, 2006)						
Rank	Name	State	Score	Competition	Date	
1	Don	Pollard NSW	882	Tamworth	Jul-14	
2	Dean	Brus NSW	879	Orana	May-14	
3	Davey	Oates NSW	878	Orange	Mar-14	
4	Peter	Knowlton QLD	875	Burdekin	May-14	
5	Ray	Sloey NSW	872	Orana	May-14	
6	Jamie	Longbottom QLD	868	Nationals Cessnock	Apr-14	
7	Les	Clark VIC	866	Mildura	Jul-14	
8	Paul	Jensen VIC	863	Melton	Mar-14	
9	Gary	Coppola SA	862	Nationals Cessnock	Apr-14	
	Martin	O'Brien NSW	862	Tamworth	Jul-14	

SERVICE UNRESTRICTED						
National Record: Harry THOMAS, QLD, 896 (Hobart, 2002)						
Rank	Name	State	Score	Competition	Date	
1	Dean	Brus NSW	894	Orana	May-14	
2	Chris	Banfield TAS	886	TPA Open	May-14	
	Gary	Coppola SA	886	PT Augusta	Jun-14	
4	Davey	Oates NSW	885	Orange	Mar-14	
	Peter	Knowlton QLD	885	Burdekin	May-14	
	Peter	Brus NSW	885	NSW State	Aug-14	
7	Leo	Caratti WA	884	Port Bouvard Open	Mar-14	
8	Dominic	Ciccotosto WA	882	Port Bouvard Open	Mar-14	
	Max	Wicks NSW	882	Orana	May-14	
	Don	Pollard NSW	882	Tamworth	Jul-14	
	Robert	Oliver NSW	882	Tamworth	Jul-14	

WORLD ASSOCIATION 1500 REVOLVER						
National Record: Donnal POLLARD, NSW, 1487 105X (Nationals, Perth, 2013)						
Rank	Name	State	Score	Competition	Date	
1	Donnal	Pollard NSW	1493-110	Gulgong	Jun-14	
2	Dean	Brus NSW	1493-109	Act State	Sep-14	
3	Dave	Oates NSW	1491-102	Orange	Mar-14	
4	Chris	Banfield TAS	1485-81	TPA Open	Nov-14	
5	Peter	Brus NSW	1484-77	Dubbo	Jun-14	
6	Ralph	Motton VIC	1483-84	Mt.district	Jun-14	
7	Gary	Coppola SA	1480-90	VIC State	Sep-14	
8	Martin	O'Brien NSW	1479-91	Dubbo	Jun-14	
9	Jamie	Longbottom QLD	1478-92	Burdekin	May-14	
10	Robert	Oliver NSW	1478-75	Gulgong	Jun-14	

WORLD ASSOCIATION 1500 PISTOL						
National Record: Donnal POLLARD, NSW, 1482 89X (Nationals, Adelaide, 2011)						
Rank	Name	State	Score	Competition	Date	
1	Dean	Brus NSW	1490-93	NSW State	Jul-14	
2	Dave	Oates NSW	1487-93	Orange	Feb-14	
3	Donnal	Pollard NSW	1485-97	Tamworth	Jun-14	
4	Peter	Knowlton QLD	1478-88	Burdekin	May-14	
5	Leo	Caratti WA	1478-65	WA State Champs	Aug-14	
6	Ralph	Motton VIC	1477-86	Outtrim	May-14	
7	Paul	Jensen VIC	1473-76	Melton	Mar-14	
	Chris	Banfield TAS	1473-76	TPA Open	Mar-14	
9	John	Nosworthy NSW	1469-77	Tamworth	Jul-14	
10	Martin	O'Brien NSW	1469-70	NSW State	Jul-14	

BLACK POWDER 25M						
National Record: David MOORE, NSW 386 (Cessnock, 2004)						
Rank	Name	State	Score	Competition	Date	
1	Max	Wray WA	376	Boyup Brook	Aug-14	
2	Leo	Caratti WA	375	WA State Champs	Sep-14	
3	David	Moore NSW	374	Cessnock	Feb-14	
	Wayne	Davis VIC	374	Nationals Cessnock	Apr-14	
	John	Ingold NSW	374	CLDPC	Aug-14	
6	Tom	Fulton QLD	373	Murrumba	Sep-14	
	Jeremy	Kozak WA	373	Cockburn-Fremantle	Mar-14	
8	Brian	Subkey NSW	372	Hubertus	Jun-14	
9	Glen	Flett QLD	371	Cairns	Jul-14	
10	Noel	Ryan QLD	370	Nationals Cessnock	Apr-14	

BLACK POWDER 50M						
National Record: David MOORE, NSW, 380 (Brisbane, 1998)						
Rank	Name	State	Score	Competition	Date	
1	Mike	Knapp WA	372	Cockburn Frem	Mar-14	
2	Leo	Caratti WA	369	Cockburn Frem	Jul-14	
3	Brian	Subkey NSW	367	Cessnock	Feb-14	
	David	Moore NSW	367	Nationals Cessnock	Apr-14	
	Max	Wray WA	367	WA State	Sep-14	
6	Tom	Fulton QLD	366	Nationals Cessnock	Apr-14	
7	John	Lisiewicz QLD	357	Metro Aus Day Open	Jan-14	
8	Wayne	Davis VIC	356	Nationals Cessnock	Apr-14	
9	Don	Boundy NSW	354	Cessnock	Feb-14	
	Ray	Gray NSW	354	Nationals Cessnock	Apr-14	

ACTION PISTOL						
National Record: Darryl CARNICELLI (W.A.) 1920 172X, (Darwin 2008)						
Rank	Name	State	Score	Competition	Date	
1	Brett	Foster QLD	1920-172	Action Cup Final	Nov-14	
2	Nigel	Gordon QLD	1920-164	Action Cup R6	Oct-14	
3	Mark	Blake VIC	1920-161	SSPC Open	Sep-14	
4	Adrian	Berthelsen WA	1920-157	WA State	Aug-14	
5	Craig	Ginger NSW	1918-175	CESSNOCK	Jun-14	
6	Dave	Bartlett QLD	1918-162	Gold Coast	Apr-14	
7	Geoff	Matthews NSW	1916-168	Canberra	Mar-14	
8	Zeljko	Cvetnic VIC	1916-166	Geelong	Feb-14	
9	Osca	Carnicelli WA	1916-157	WA State	Aug-14	
10	Ray	Penney QLD	1914-167	Action Cup R6	Oct-14	

ACTION PISTOL METALLIC SIGHT						
National Record: Ivan REHLICKI (VIC) 1906 132X, Perth 2011						
Rank	Name	State	Score	Competition	Date	
1	Mark	Blake VIC	1900-125	Mildura Open	Jun-14	
2	Tony	Drabsch NSW	1892-125	Nationals	Oct-14	
3	Greg	Van Borssum NSW	1881-119	Cessnock	Jun-14	
4	Brett	Foster QLD	1870-123	Gold Coast Aus Day	Jan-14	
5	Nigel	Gordon QLD	1869-103	Toowoomba	Jun-14	
6	Chris	Mathiou QLD	1866-111	SEQ Cup Round 3	Apr-14	
7	Craig	Ginger NSW	1863-123	Mildura Open	Jun-14	
8	Dominic	Ciccotosto WA	1851-115	Kalamunda	Feb-14	
9	Steve	Schrader NSW	1836-110	VIC State	Aug-14	
10	Bruce	Mathiou QLD	1831-112	SEQ Cup Round 3	Apr-14	

2014 NATIONAL TOP TEN

CONTINUED...

METALLIC SILHOUETTE BIG BORE														
PRODUCTION			REVOLVER		STANDING		UNLIMITED		4 MATCH AGGREGATE					
1	Kim Emery	40 (8)	1	Cheyne Fischer	40 (2)	1	Kim Emery	35	1	Kim Emery	40	1	Kim Emery	149
	Cheyne Fischer	40 (6)		Richard Blayden	40	2	Bruce Dunbar	32	2	Scott Dawson	39	2	Scott Dawson	143
	Scott Dawson	40 (5)	3	Michael Arden	39 (4)		Matt Seears	32	3	Russell Mowles	38	3	Matt Seears	142
	David Dewsbury	40 (4)		David Dewsbury	39 (2)	4	David Dewsbury	31	4	David Dewsbury	37 (2)	4	Michael Arden	141
	Michael Arden	40 (3)		Kim Emery	39 (2)	5	Scott Dawson	30 (2)		Neville Ellem	37 (2)		Bruce Dunbar	141
	Russell Mowles	40 (2)		Judy Harding	39		Greg Dawson	30		Michael Arden	37	6	David Dewsbury	139
	Bruce Dunbar	40 (2)		Keith Rigby	39		Philip Williams	30	7	Cheyne Fischer	36 (2)	7	Judy Harding	138
	Matt Seears	40 (2)		Matt Seears	39	8	Michael Arden	29	8	Lou Forner	35	8	Richard Blayden	136
	Richard Blayden	40	9	Greg Dawson	38 (2)		Richard Blayden	29		John Harding	35		Keith Rigby	136
				Russell Mowles	38 (2)		John Harding	29		Keith Rigby	35	10	Russell Mowles	133
				Tim Anderson	38		Brian Marsden	29						
				Richard Brown	38		Diarmid Saunders	29						
				Scott Dawson	38									
				Bruce Dunbar	38									
				Neville Ellem	38									

METALLIC SILHOUETTE SMALL BORE														
PRODUCTION			REVOLVER		STANDING		UNLIMITED		4 MATCH AGGREGATE					
1	Kim Emery	40 (3)	1	Kim Emery	40 (3)	1	Scott Dawson	32 (2)	1	Bruce Dunbar	40	1	Kim Emery	146
	Iain Yule	40 (2)		Matt Seears	40		Matt Seears	32	2	Kim Emery	39	2	Scott Dawson	145
	Scott Dawson	40		Iain Yule	40	3	Kim Emery	30	3	Scott Dawson	36 (2)	3	Bruce Dunbar	143
	David Dewsbury	40	4	Scott Dawson	39 (2)		John Harding	30		Iain Yule	36	4	Iain Yule	142
	Bruce Dunbar	40		Cheyne Fischer	39		Keith Rigby	30	5	Russell Mowles	35	5	Matt Seears	139
	Cheyne Fischer	40	6	Richard Brown	38	6	Michael Arden	29		Matt Seears	35	6	John Harding	136
	John Harding	40		John Harding	38		Iain Yule	29	7	Richard Brown	34	7	Russell Mowles	135
	Matt Seears	40		Judy Harding	38	8	Bruce Dunbar	28 (2)	8	John Harding	33 (2)	8	Judy Harding	134
9	Michael Arden	39 (2)	9	Bruce Dunbar	37		Russell Mowles	28		Cheyne Fischer	33		Melinda Mullen	134
	Richard Brown	39		Ken Lindsay	37		Melinda Mullen	28	10	Judy Harding	32	10	Richard Brown	132
	Clive Cousins	39												
	Judy Harding	39												

METALLIC SILHOUETTE FIELD PISTOL								
PRODUCTION		PRODUCTION ANY SIGHT		2 MATCH AGGREGATE				
1	Iain Yule	32 (2)	1	Matt Seears	36 (2)	1	Matt Seears	68
	Bruce Dunbar	32		Iain Yule	36	2	Iain Yule	66
	Matt Seears	32	3	Keith Rigby	35 (2)	3	Bruce Dunbar	65
4	Greg Dawson	31		Kellie Coleman	35	4	Greg Dawson	64
5	Kim Emery	30 (2)		Greg Dawson	35	5	Kim Emery	63
	Judy Harding	30		Bruce Dunbar	35		Judy Harding	63
7	Scott Dawson	29	7	Iain Yule	34	7	Scott Dawson	58
8	Michael Arden	28	8	Kim Emery	33 (3)	8	Keith Rigby	57
	John Harding	28		Judy Harding	33	9	Kellie Coleman	56
10	Brian Marsden	27		James Moore	33		Melinda Mullen	56
	Keith Rigby	27						

Athens 2004
BRONZE MEDAL
10m Pistol Women
Marta Gracina



Sydney 2000
GOLD MEDAL
10m Air Pistol Men
Frank Durrau (GER)



Atlanta 1996
GOLD MEDAL
10m Air Pistol Men
Roberto Di Donna



K2 S air

Calibre:	4.5 (.177)	Barrel length:	235mm
Height:	140mm	Barrel rifling:	12Dx450mm
Width:	49mm	Sight radius:	373mm
Overall length:	410mm	Adjustment click:	1.8mm
Total weight:	990g		



K2 S air light

Calibre:	4.5 (.177)	Barrel length:	235mm
Height:	140mm	Barrel rifling:	12Dx450mm
Width:	49mm	Sight radius:	373mm
Overall length:	410mm	Adjustment click:	1.8mm
Total weight:	900g		



K22 Free Pistol

Calibre:	.22LR	Barrel length:	300mm
Height:	145mm	Barrel rifling:	6Dx450mm
Width:	80mm	Sight radius:	from 345 - 420
Overall length:	460mm	Adjustment click:	8mm
Total weight:	1100g	Action:	single shot



SP Rapidfire

Calibre:	.22LR	Barrel length:	120mm
Height:	140mm	Barrel rifling:	6Dx450mm
Width:	49mm	Sight radius:	220mm
Overall length:	295mm	Adjustment click:	5mm
Total weight:	1200/1500g	Action:	Semi-auto



HP Centrefire

Calibre:	.32 S&W	Barrel length:	120mm
Height:	140mm	Barrel rifling:	6Dx450mm
Width:	49mm	Sight radius:	220mm
Overall length:	295mm	Adjustment click:	5mm
Total weight:	1130/1100g	Action:	Semi-auto



GT9 Silver

Calibre:	9mm	Barrel length:	127mm
Height:	135mm	Barrel rifling:	6Dx450mm
Width:	44mm	Sight radius:	176 - 179mm
Overall length:	225mm	Adjustment click:	5mm
Total weight:	1090g	Action:	Semi-auto



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