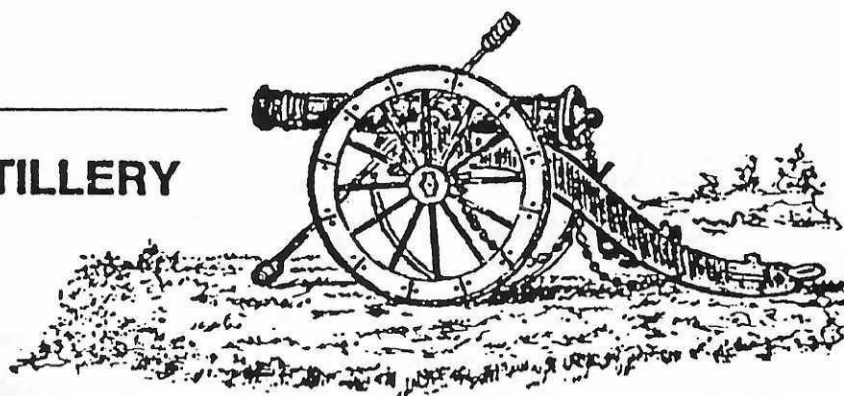


**Journal of**

---

**ROYAL AUSTRALIAN ARTILLERY  
ASSOCIATION  
(VIC) INC.**



# **CASCABEL**

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**Number #45**

**July 1995**

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**PUBLISHED QUARTERLY IN VICTORIA**

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**AUSTRALIA**

# CASCABEL

## Journal of



ROYAL AUSTRALIAN ARTILLERY  
ASSOCIATION  
(VIC) INC.

**FOUNDED:** July 1983

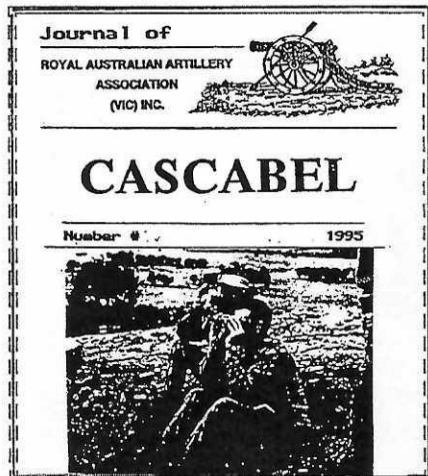
**COL COMMANDANT:**

Maj Gen Jim E. Barry MBE, RFD, ED

**PAST PRESIDENTS:**

1984 - 1985 Col A. (Sandy) Mair ED  
1985 - 1988 Maj P.S. Whitelaw ED  
1988 - 1991 Brig K.V. Rossi  
OBE, RFD, ED  
1991 - > Maj M. Taggart RFD, ED

**FRONT COVER:**



\*LHS: - COL JOHN. S. KIRKWOOD,  
CDA 2 DIV.

\*RHS: - MAJ PETER. A. ROWLEY,  
BC, 22 Fd Bty 2/10 MDM REGT.

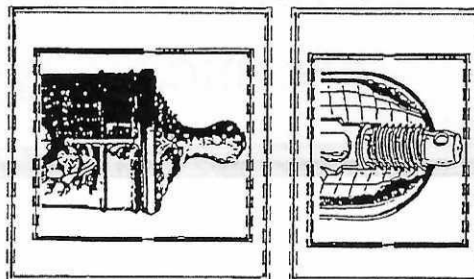
**FUNCTION:** At the OP - The CDA 2 Div  
and the BC 22 Fd Bty  
observe a Fire Mission on the  
Puckapunyal range. Sat 25 March 1995.  
From WHITELAW HILL [Grid: 182092  
1:25000].

[Pic (C) Maj F.B. JACKSON 95]

**JOURNAL NAME:**

**CASCABEL** - Spanish - Origin as small  
bell or CAMPANILLA, [pro:  
KASKEBEL], spherical bell,  
knob like projection.

**CASCABLE** - English Spelling.



**REASON FOR:**

Once a fixed extension left over when  
a muzzle loaded GUN was molten cast.  
It was the left over molten ore plug  
from the cast liquid entry point.  
Left on, as it was found to be a good  
handle to move or elevate barrel.  
Then shaped to look like a bell.

**ARTILLERY USE:**

After 1800AD, it became adjustable.  
The breech is closed in large  
calibres by a CASCABEL[E] screw,  
which is a solid block of forged  
wrought iron, screwed into the breech  
coil until it presses against the end  
of the steel tube. In the smaller  
calibres, the A bore tube is carried  
through to form the CASCABEL[E].  
[Ref: Text Book on Fortification Etc"  
Royal Military College, Sandhurst, By  
COL G. PHILIPS, RE, 4th Ed, Ch-1, p9,  
para 28, 1884]. [Source: Col Alan  
Mason, Vic, May 1993].

**CASCABEL HISTORY:**

The name was put forward by the first  
Editor, LT COL ROB GAW. And accepted  
because of it's unique and obviously  
Artillery connection.

**ASSN LOGO:**

Our Association LOGO, is the 1800AD  
9pdr Waterloo Field Gun. Copy is  
taken from Device, Badge and Motto of  
the Royal Regiment of Artillery, as  
approved in 1833, HM King William IV.

**LAPEL BADGE:**

Copy of the left arm brass gilded gun  
once worn by Gun Sergeants above the  
chevrons on each arm. Brassards worn  
by IG's at North Head were embroidered  
with this insignia. Selected by MAJ  
WARREN BARNARD 1984 Assn Committee.

**POSTAL ADDRESS:**

ROYAL AUSTRALIAN ARTILLERY  
ASSOCIATION Inc  
(Victoria)  
P.O. BOX 309  
FRANKSTON  
VICTORIA 3199



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No 45 JULY 1995

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- [] The contents of this publication are determined by the Editor.
  - [] All Authors will receive full copyright conditions.
  - [] "LETTERS TO THE EDITOR" must NOT be longer than 400 words.  
There-after, the "50% Rule" is applied.
  - [] "FEATURE ARTICLES" must NOT be longer than 2000 words.  
There-after, the "50% Rule" is applied.
  - [] The article author may reply. However, they will be allowed half the wordage used in the response. The responder may answer the author but will be allowed half the wordage used in the authors reply etc...
  - [] NO submissions is subject to editing for style, clarity and conciseness.
  - [] Submissions are subject to length adjustments, typeset changes and editorial comment.
  - [] The Author, is asked to produce within the article a number of "Headings". These are to be inserted at the start of a new or set of paragraph or change of idea.  
This assists the reader in summarising the contents of the article. If not completed by Author the Editor reserves the right to do so.
  - [] The Editor will show some preference to items that assist VICTORIAN ARTILLERY, history, research, provide "Point by Point" data, facts, lists or technical information.
- 

### CONTENTS AND SUBMISSIONS

The contents of CASCABEL - JOURNAL are determined by the Editor. Articles or opinions of authors & contributors are their own, and do not necessarily represent or reflect the official position of the RAA Association (Vic) Inc, Australian Army, The Committee, The Editor, Staff or Agents.

Article style, clarity and conciseness remains the responsibility of the article owner or author.

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### SEND YOUR CONTRIBUTION

Please ADDRESS all editorial correspondence, articles, materials, contribution and error corrections to;

THE EDITOR  
RAA Association (Vic) Inc  
P.O. BOX 523  
MULGRAVE NORTH VICTORIA 3170

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# The President Writes:



**ANZAC DAY** brought the usual throng to Chapel Street following the special fiftieth anniversary march. Once again a sizeable group made use of breakfast provided by Reg and Brian and many old and new Gunners attended during the Day.

The day before ANZAC Day, I was invited with Mina to attend a reunion luncheon with members and partners of 4 Field Regiment Association. It was a very pleasant afternoon and I was delighted to renew my acquaintance with RON DOWLING, FRED CULLEN and ROB ALLISON. Another guest on the day was Major General JOHN WHITELAW, who was a member of that unit and of course a brother of our past President Norman.

Exercise El Alamein was an exciting occasion this year. When I did not receive an answer to my letter requesting reservations I pursued another avenue of inquiry and we were provided with an allocation of places on the Tuesday presentation instead of the Sunday rehearsal. This meant that we saw the evening portion of the display which included a great example of battlefield illumination and other night operations. The whole day was very well

organised and those that attended had a most interesting and thrilling day. It is expected that the exercise will be held every two years and so we will look forward to another display in 1997.

You will have read in previous issues about the Blamey Battery Reunion. This was held at Chapel Street Depot on 2 June 1995 and was a great success. Blamey Battery was a special Artillery officer training unit raised in 1952 to train junior officers for the CMF. Many of those present had not seen each other for many years and lots of yarns were told on the night. I was particularly pleased to see JEFF LAWRENCE, PADDY WOODWARD and HARRY TEDSTONE after many years.

As I write, it is only a few hours since getting home from the Gunner Dinner. This function was held at the usual venue, the Officers Mess Victoria Barracks.

Attendance was good and guests included Brigadier Mc NEILAGE, Commander 4 Brigade and Colonel JOHN KIRKWOOD, Commander Divisional Artillery 2 Division. To mark the 50th anniversary of the end of WW2 a short address and a toast to the 2nd AIF was presented by our founder and first President Major General NORMAN VICKERY.

I was not able to attend the band recital at St Bartholomews on Sunday 2 June, 1995, but I am assured that it was up to the usual high standard that we enjoy from these marvellous musicians. That day was the last function that our Chaplain BARRY BROWN will be with us. Barry is on his way to Canada for a well earned holiday. He has resigned his position and will not return to St Bart's. Barry has been very good to the Association and he will be missed. Our best wishes go with him.

I now look forward to the ARTILLERY BALL in early August and hope to see many of you at the AGM later in the month.

Kind Regards,

MERV TAGGART - Major  
PRESIDENT

[ ] [ ] [ ]

DAVID HORNER: *THE GUNNERS*

David Horner has completed writing the history of Australian Artillery and the book is now with the publishers, Allen and Unwin.

*The Gunners* will be published as a handsome large format casebound and jacketed book of 500 pages with over 120 photographs and numerous maps. It is the authoritative account, vividly and comprehensively telling the story of Australia's Artillery from pre-federation to the present day. No other book has presented the history of the Australian Artillery in such detail or with such a sure grasp of the material.

*The Gunners* as a large hardback, the same size as *To Long Tan* and other titles in the Official History series will retail in the shops at \$59.95. The Artillery Regimental Fund has been offered a limited quantity of *The Gunners* for pre-sale, at the significantly discounted price of \$44.50 'across the counter', or \$49.50 by mail.

The official launch of *The Gunners* will be held on Saturday 18 November 1995 at the School of Artillery Open Day. Books purchased through the RAA Regimental Fund will be available in September.

To secure *The Gunners* at the pre-sale price, you are asked to send a cheque for the full purchase price to:

*The Gunners*  
Artillery Centre  
PO Box 42  
MANLY NSW 2095



FROM THE  
COLONEL COMMANDANT

It is with great pleasure that I report that the definitive history of Australian Gunners is about to be published. The Director of Artillery, COLONEL JOHN COX, has been kind enough to send me the "warmer" notice that is printed [above] in this edition of CASCABEL.

The National launch of "The Gunners" is on Saturday 18 November, 1995 at the School of Artillery Open Day. However, we intend to have a Victorian Launch and Reunion of all gunners, on St Barbara's Day, Monday 4 December, 1995 at the Officers Mess Victoria Barracks at 1030 hrs.

This function is per courtesy of the GOC of Logistic Command, MAJOR GENERAL DES MUELLER AM, who is himself a distinguished gunner.

Formal notice will be promulgated in due

course and the following personnel have "volunteered" to make this a successful reunion for all gunners.

BRIG KEITH ROSSI, OBE RFD ED  
- RSL & Unit Assn Ph 9655 5509

MAJ MERV TAGGART, RFD ED  
- RAA Assn (Vic) Ph 9598 8452

CAPT PETER BRUCE, OAM  
- ADJT 2/10 MDM REGT Ph 9526 4203

I look forward to meeting you at the reunion.

"Unique"

MAJ GEN JIM. E. BARRY,  
MBE RFD ED  
COLONEL COMMANDANT

[ ] [ ] [ ]

[45-CCOM]



## MEMBERSHIP

JULY 1995

[ ] I would like to give a warm welcome to several new members who have recently joined the Association. They are:

- Gnr	G.	ANNAL
- Bdr	P.G.W.	DANDY
- Sgt	T.	Mc CANN
- Capt	R.F.R.	PARSONS
- Capt	M. D.	JONES
- Maj	L.	SCHEUCH-EVANS
- Maj	J. M.	LAWRENCE
- Maj	M. R.	VAN ASSCHE

Unfortunately, I have to report the death of the following member. Our sympathy goes to his family at this time:

- Capt F. J. YOUNG

Mail is being returned marked "left address" from some members:

- Bdr	A. B.	QUINLAN
- Sgt	A.	BRIAN
- SSgt	S. P.	Mc DERMOTT
- Capt	R. V. C.	KING
- Maj	E. D.	MACAULAY

If you know their whereabouts please give me a call.

Our membership register currently stands at 401.

If you know of a Gunner who is NOT A MEMBER, then why not request a new member application form. If you're about to move, please fill the change of address notice on the dustcover of this issue or telephone me at work on (03) 9781 2633 or at home on (03) 9787 7852.

**DAVID OSBORNE** - Major  
VICE PRESIDENT  
MEMBERSHIP SECRETARY

[ 45-DAVID ]

## MUSEUM TRUST RAA



### MUSEUM TRUST

### RAA ASSN (Vic)

### ITEMS IN TRUST

- [ ] Our Museum stores have moved to a larger room next to the Officers Mess [Chapel St]. [REF: RAA MIN: 70/95].
- [ ] The display cabinets will now be held outside the Officers Mess until further notice. More display cabinets are needed. [REF: RAA MIN: 70/95].
- [ ] The Historical Re-enactment Society reports that it now has a functional 25 pdr that has been refurbished by the RAN. [REF: RAA MIN: 32/95].
- [ ] MR TONY MAYFIELD has donated a 25 pdr.

This is a tremendous gift and Members of the RAA Assn (Vic) express their sincere gratitude to TONY for the donation.

Mr IAN BARNES has taken this gun on loan and will restore the gun. A "Conditions of loan" between the RAA Assn (Vic) and MR IAN BARNES has been produced to cover the restoration, insurance & display of the gun. [REF: RAA MIN: 49/95 & 70/95].

- [ ] A stocktake of Officer Mess items and RAA Assn (Vic) property has been finished. It has identified items that should go to the Museum Trust. [REF: RAA MIN: 32/95].

- [ ] The following items have been donated;

- Director lighting set.
- Sig box, lamp missing.
- 25 pdr firing lock.

[REF: RAA MIN: 49/95].

- [ ] SGT L.F. "MIMBLE" JONES, at the 1995 ANZAC Day function, presented to the

Officers Mess a framed black and white photo of 2 Fd Regt Sgt Mess gathering [c1965]. NOTE: This photo has been reproduced in this edition. [REF: RAA MIN: 73/95].

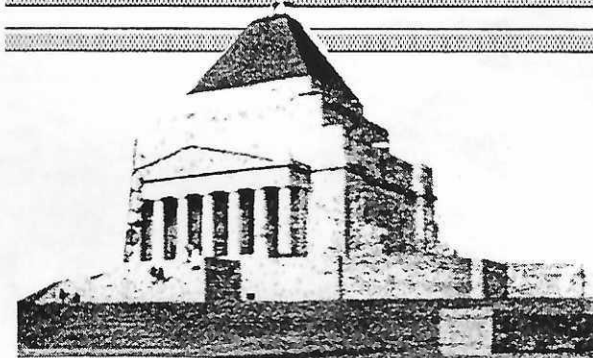
- [ ] 2/5 Fd Regt Association on ANZAC DAY 95, presented a unit plaque to the Officers Mess & RAA Assn (Vic). [REF: RAA MIN: 73/95].
- [ ] The RAN at WEST HEAD Naval Firing Range have donated a number of cart cases for our museum. They were taken from the MAY 1995 RAN West Head firing. Presented to members of the RAE and RAA Assn (Vic). [REF: RAA MIN: 70/95 & 78/95].

[ ] [ ] [ ]

**CONTACT:** For more information on these subjects contact Museum Trust Committee.

**DONATIONS:** The museum is always looking for memorabilia on donation or loan. Any items given will be catalogued and secured. It will be put on display when needed. Please if you have any item that may be placed into the Trust then contact the Secretary at, 33 Haig Street, South Box Hill, 3128.

PRES: Major Brian Jackson - Ph 9748 9898  
SEC: WO2 Craig Cook - Ph 9890 2117  
MEMBERS: SSgt Brian Cleeman - Ph 9560 7116  
Bdr Tom Hayward - Ph 9813 1087



### ANZAC DAY

1995

### REPORT

The ANZAC DAY 1995 March was very successful with high numbers in the ranks and a very good public audience. The Activity at the Depot was down on past years and Association members seem to have decided to stay away.

Never-the-less, if you did not attend you have missed a good day. The photographs tell the story!

Our thanks to Association Committee members SSGT BRIAN CLEEMAN and SSGT REG MORRELL for the successful "Breakfast" and MAJ BRIAN JACKSON [2IC], CAPT PETER BRUCE, OAM [ADJT]



FIG: 1 Association Members in the Chapel Street Officers Mess:  
L—>R BOB SEYMOUR, MAJ JOHN. H. CAMPBELL, MAJ NOEL DENTON,  
SGT LEN CURD, WOI KEN. M. HODGES [DAZMJ]. Pic (C) J.W.AUCHETTL 1995.



FIG: 2 Association Members in the Chapel Street Officers Mess:  
L—>R SGT PETER. J. HEARD, WO2 DAVE. J. CONLAN, SGT "WILKO" WILKINS,  
SGT PAUL WAINWRIGHT, MAJ PETER. A. ROWLEY, SGT PETER CAMPBELL.  
Pic (C) J.W.AUCHETTL 1995.



and WO1 G.D. METCALF [RSM] for setting up the depot and activities.



FIG: 3 Gunners reunion.  
(C) 95 PIC J.V.AUCHETTL

### RAFFLE LOOT

If you purchased a raffle ticket from either the 2IC or the ADJT on ANZAC DAY [Chapel Street] and no one has contacted you about your prize then that because EDDIE NICKLES took the loot!

Unfortunately, the raffle ran at a loss. The "TWO-UP" eventually turned a profit and the gamblers gave the Regt a profit of \$38.00, now in the safe hands of LEGACY.



FIG: 4 BRIG SIR WILLIAM HALL, KBE KG DSO ED and JOHN BUCKLEY. Pic (C) J.V.AUCHETTL 1995

### 161 RECCE FLIGHT

161 Independent Recce Flight, our Army Aviation unit that served in South Vietnam 1965-1972, used the Chapel street depot for their 1995 reunion, our thanks to the 161 for their donation of \$42.00 to our Association.

The committee has allocated this donation to the Museum Fund. Many thanks to all Members of the 161 Recce Flt. [REF: Assn Min 73/95].

### 2/5 Fd REGT PLAQUE

The President and Secretary of 2/5 Fd Regt, 7 Div, presented a unit plaque to the RAA Assn (Vic) President MAJOR MERV TAGGART, RFD ED.  
1



FIG: 5 2/5 Fd Regt President [LHS] & Secretary [MID] making the presentation. President MAJOR MERV TAGGART [RHS].  
Pic (C) J.V.AUCHETTL 1995

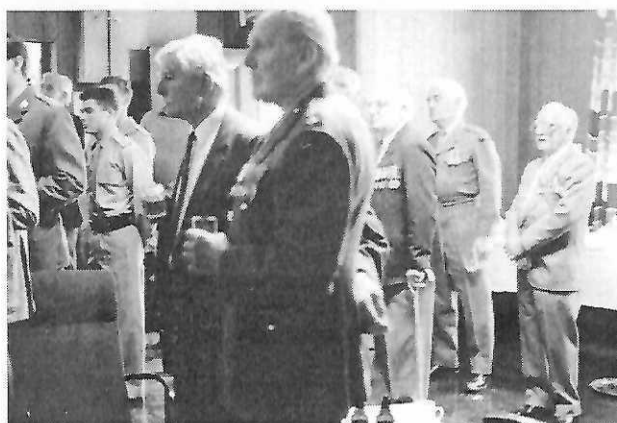


FIG: 6 Association Members in the Chapel Street Officers Mess look on as the presentation is made.

L-->R [faces] LT ANDREW LANGFORD, LT FRANK MULLINS, COL PETER TURNER MC ED, BOB SEYMOUR, MAJ NOEL DENTON, WO1 KEN. M. HODGES [DAZM].  
Pic (C) J.V.AUCHETTL 1995

[ 45-ANZAC ]



POSTINGSSENIOR APPOINTMENTS ----- [ 2 DIV ]

Col Commandant	MAJGEN JIM.E.	BARRY,
	MBE RFD ED	
Dir of Arty	COL JOHN.	COX *
Comd Land Comd Arty	COL	ENGLISH *
Comd Div Arty [CDA]	COL JOHN.S.	KIRKWOOD
CO/CI School of Arty	LTCOL	McKENNA *
Sol Darty	LTCOL I.A.	LYNCH *
DAZM	WO1 TERRY.	GORDON

POSTINGS - 2/10 MDM REGT ----- [ 2 DIV ]RHQ ----- [Chapel St]

CO	LTCOL PETER. D.	ALKEMADE
2IC	MAJ F. BRIAN.	JACKSON
OPSO	MAJ RICHARD. S.	McDONAGH *
ADJT	CAPT PETER. J.	BRUCE, OAM *
RMO	CAPT SUE. C.	HOMOLKA
RSM	WO1 G. D.	METCALF *
CCLK	WO2 C. L.	BATEMAN *
UPR	CPL J. B.	HUTCHISON
ORD RM	BDR B. J.	PARKER *
TYPIST	MISS C.	MANASSA *

HQ BTY

BC	MAJ RICHARD. S.	McDONAGH *
BK	CAPT JOHN. D.	LAMBERT
SVY OFFR	LT STUART. C.	SMITH
IO	LT ANDREW. R.	LANGFORD
BSM	WO2 R. P.	FULTON
TRG WO	WO2 T. R.	CHRISTIE
TPT SPVR	WO2 H.	PETRIW
BQMS	SSGT G. A.	TURVILLE
SIG STORE	SGT G. J.	DONALDSON *
TPT SGT	SGT S.	PARTRIDGE *
RAP	SGT B. S.	BREEN *
ORD RM	BDR W. P.	WESSNER

MAIN Q STORE

QM	CAPT ERIC. G.	WILLIAMS *
RQMS	WO2 A. P.	SCHMIDT *
TECH SGT	SGT K.	ANDERSON *
LEDER CLK	BDR T. D.	McALISTER *

RATION STORE

WO CATR	WO2 R. J.	ROBERTSON
---------	-----------	-----------

TECH SPT TROOP [TST]

OC	CAPT KEN. P.	CHAPMAN
TST SGT	SGT R.	MILLER

RECRUITING

REC WO	WO2 K. A.	FOGGIE
--------	-----------	--------

BAND

BM	WO1 G. D.	FARRELL
----	-----------	---------

YOUNG OFFICERS

YO	LT PETER. B.	ZIMMERMANN
YO	2LT ADAM. R.	BROOKS
YO	2LT GRANT. R.	BURNELL
YO	2LT MATTHEW.	HAAR
YO	2LT ANDREW.	JONES

22 FD BTY ----- [Dandenong]

BC	MAJ PETER. A.	ROWLEY
BK	CAPT JASON. L.	COOKE
FO	CAPT DAVE.	HOSKING
GPO	LT TOM. H.	NAIRN
SECO	LT STEVE. A.	COX
	2LT DAVE. A.	ELLSON
	2LT NICHOLAS. S.	ULLIN
	2LT SHANE. R.	YOLE
SMIG	WO2 S. J.	BLACK *
BSM	WO2 F.	MARSCHNER
	WO2 D. L.	MILLS
	SGT P. J.	CAMPBELL
	SGT I.	DOBAY
BQMS	SGT D. G.	ERREY
	SGT P.	HEARD
OPCP SGT	SGT M.	REDDY *
	SGT P.	WAINWRIGHT
	SGT T. C.	WILKINS
PAY	CPL L. D.	BLAKE
Q STORE	CPL A. L.	COOKE *

22 FD BTY ----- [Baxter]

[as above]

38 MED BTY ----- [Geelong]

BC	MAJ RON. V.	HARRIS
BK	CAPT NEALE. R.	SUTTON
FO	CAPT SCOTT. A.	DUTTON
GPO	LT CAMERON. A.	LAIDLAW
FO	LT ROB.	DARBY
BTY/L	LT STEVE. G.	BRIGHT
SECO	2LT TIM. W.	LEWIS
SMIG	WO2 M. H.	WILSON *
BSM	WO2 B. J.	McLEOD
BQMS	SSGT R. J.	KELLY
PAY	CPL H. M.	JANNER
ORD RM	LCPL M. G.	MARRINER

38 MED BTY ----- [Colac]

SGT OPCP	SGT F. A.	AGNEW *
----------	-----------	---------

\* Denotes ARA

+ Officers currently serving in non-corps postings are not listed.

\*\*\*\*

POSTED ARRIVALS

WO2 TOM CHRISTIE

- Has returned to the Regiment and has been posted as the Regt Training WO.

\*\*\*\*

ENLISTMENTS 1995

The Association and Regiment welcomes the following new Gunners.

PTE Rebekah	BLACK
GNR Jon	BORRACCI
GNR Kane	BOWDEN
GNR Jason	CURTIS
PTE Gabrielle	COCHRANE
GNR Anthony	HINSON
GNR Scott	HODSON
PTE Bibiana	JARAMILLO
GNR Cade	KINDNESS
GNR J.	LAWNER-BARKER
GNR Paul	MCINNES
GNR Lesley	MAZARIS
GNR Dennis	MULLAN
PTE Judi	WISS

[REF: Capt Peter Bruce, ADJT June 95].

\*\*\*\*

AIF TROPHY

2/10 MDM REGT has taken another trophy called the "AIF TROPHY". A little history in the making, as it has been a NSW - 2 Div trophy and because we are now under 2 Div it now resides in the south.



FIG:1 The AIF Trophy won by 2/10 MDM Regt.  
Pic (C) J.W.AUCHETTL 1995

This trophy is presented annually to the most efficient unit within HQ 2 Div Arty. The competition is judged on all matters concerning the daily functioning of an ARES unit. The unit must rate in depot and equipment maintenance, preparation and conduct of training, unit attendance, recruiting and retention etc. The trophy was presented by NSW members AIF Field Artillery to CMF FD ARTY [NSW] on the 20 APR 1939 for an annual competition.

Well done!

The past winners are as follows;

Year	Unit	Year	Unit
49 - 50	3 Anti TK	61 - 62	7 Fd Regt
51 - 52	7 Fd Regt	62 - 63	7 Fd Regt
52 - 53	7 Fd Regt	63 - 64	23 Fd Regt
53 - 54	7 Fd Regt	65 - 66	130 Loc Bty
54 - 55	21 Fd Regt	66 - 67	23 Fd Regt
55 - 56	21 Fd Regt	67 - 68	130 Loc Bty
56 - 57	23 Fd Regt	68 - 69	130 Loc Bty
57 - 58	23 Fd Regt	69 - 70	130 Loc Bty
58 - 59	7 Fd Regt	70 - 71	7 Fd Regt
59 - 60	23 Fd Regt	71 - 72	23 Fd Regt
60 - 61	18 LAA Regt	73 ->	113 Fd Bty
		95 - 96	10 Mdm

[REF: Standing Orders, Chap 20, RAA TROPHIES & AWARDS, Para 2003, P7DU04.LP

POSTED DEPARTURES

LT BUXTON

- Has been accepted to RMC for July 1995.

LT TIM LEWIS

- Has transferred to the RAAF and departed 21 June 1995.

CHAP BARRY. R. BROWN

- After 7 years with us, PADRE BROWN has departed the Regiment [2nd July 95] and his position as Vicar of Saint Bartholomews Parish. PADRE BROWN explanation, "a need for a change in direction and a rest". And his new life destination is CANADA. At an Officers Mess farewell function on the 30 June 95, Officers and Guests said their goodbyes, and presented PADRE BROWN with an engraved pewter mug memento.

Many thanks to them all and we all wish them all the very best for the future.



FIG:2 PADRE BROWN with his engraved pewter mug memento. Presented by Lt Col P.D. ALKEMADE, CO 2/10 MDM Regt. Maj M. TAGGART, President RAA Assn (Vic) [LHS].  
Pic (C) J.W.AUCHETTL 1995

LIVE FIRE SUPPORT

Our CDA 2 Div, COL JOHN.S. KIRKWOOD [note front cover] and the DASM WO1 TERRY GORDON visited the regiments first live firing exercise for 1995 [25/26 Mar 95].

Guns from 38 Mdm Bty and 22 Fd Bty with 5/6 RVR mortars fired in support of 8/7 RVR. Two live fire missions/attacks were undertaken. The live fire attacks involved an advance contact by members of 8/7 RVR on a feature. [Ref: SGT IAN WINGATE, Cascabel #44, p12].

PICTURES: SPLASH. Taken from the OP, Puckapunyal range. Sat 25 March 1995. From WHITELAW HILL [Grid: 182092 1:25000].  
Pic (C) MAJ Brian JACKSON 1995



FIG 3: SPLASH! Pic (C) MAJ Brian JACKSON 1995

DARTYS OP

At a presentation [Holsworthy, 6 Aug 94] to Members of the RAA Assn (NSW) the Director of Artillery, COL JOHN. COX reported on a number of his DARTY observations.

**LEVELS** - Currently there are only 19 ARA & Ares Artillery Btys to support 21 ARA & Ares Infantry Battalions and Armoured Regt. We are short of fire power.

**OPERATIONS** - 1995 the RAA Conference will focus on the application of Joint Offensive Support.

**AMMUNITION** - DARTY is striving to obtain more terminally effective ammo and ammo with greater range capability.

**AIR DEFENCE** - The RAPIER, surface to air defence system reaches the end of its supportable life around the year 2000 and consideration is being given to replacement equipment and simulator trainers to deal with the type of aircraft beyond 2000.

**DIV LOCATING** - More responsive systems are needed to process target data to allow rapid engagement of targets.  
- Consideration is being given to the acquisition of new systems such as "Unmanned Aerial Vehicles" and "Unattended Ground Sensors".  
- 1 Div & Land Comd are examining a new organization which would increase 131 Div Loc Bty structure & responsibilities.

[REF: GUNFIRE, RAA Assn (NSW), NOV 94, p2].

PUCKAPUNYAL SCHOOL OF ARTILLERY

PUCKAPUNYAL Artillery Centre! Sounds good!

It now looks official. Within the 1995 Fed Budget a \$406.4 million capital facilities project was listed. Money from this allocation will go to Stage-2, the relocation of the "School of Artillery" from NORTH HEAD in Sydney to our Puckapunyal. The location is expected to be in the old ARMOUR Centre.

This will increase Artillery activity in Victoria. Why? - Numerous gun courses a year to run [40?], more local Arty Staff, work for our Regiment and an in-house BTY. Let's hope.

This is good news for Victorian Gunners.

PUCKAPUNYAL - LEAST POPULAR LOCATION

It official, no one likes "PUCKA"!

PUCKA is one of those places where you can have a "love & hate" relationship over a plot of cold mud, hot dust & scrub? So what's new. We could of told just about anyone in Australia, "If you can get through 3 years at PUCKA then the rest is a breeze". There is no science in our assessment just experience.

Now the science. An attitude & opinion survey by 1 Psych Research Unit [PRU] in 1994 has found PUCKAPUNYAL the least popular posting locations for ARA soldiers & officers. Although the 1 PRU found different reasons why its the last place you want to end up in, such as;

- Personal situations / wants & needs / adventurous spirit found in the NT / single men with no dependents like remote locations... etc

Survivors of PUCKA know better and our hate list is a little larger. Yet, the figures speak heaps - "If your a PUCKA vet then its been tough".

"Well... it's not that bad, and I do like TEHANS, MURPHYS WELL, WHITE LAWS..... [Shot Over!]"

<b>Preferred posting locations</b>		
Ranking	Officers (n=302)	Soldiers (n=1359)
1	Brisbane	Brisbane, Perth
2	Perth	Darwin
3	Canberra	Adelaide
4	Adelaide, Hobart	Hobart
5	Townsville, Darwin Melbourne, Sydney	Townsville
6	Albury-Wodonga	Canberra
7	Wagga Wagga	Sydney, Albury-Wodonga
8	Puckapunyal	Melbourne
9		Wagga Wagga
10		Puckapunyal

GRAPHICS (C) ARMY 95

[REF: ARMY #879, 4 May 95, p7].

\*\*\*\*

N.S.W. 2500Km RANGE

"As all currently serving Gunners are aware, gunfire, artillery style, is not encouraged in NSW. We can no longer fire from NORTH HEAD, BASS POINT, at TIANJARA and probably no longer at BEECROFT HEAD. Firing at HOLSWORTHY and SINGLETON ranges is fraught with a myriad of restrictions. But take heart, a new range was gazetted on APRIL 28, 1993 and appears to be of adequate size - 105,000 hectares. It is a bit out in the country, a few clicks SE of .... DARWIN off the Arnhem Highway".



[REF: CANNON BALL, RAA Historical Society Newsletter, #25, Mar 95, p19, per: RAA Assn NSW "Gunfire", per: 18 Fd Regt (Thunder of Guns)].

\*\*\*\*

#### NEW 6/13 FD REGT TASMANIA/ SOUTH AUST

6/13th FD REGT has now been officially raised. It is derived from Tasmanias 6th Fd Regt & 13th Fd Regt from Keswick SA.

Made up of two Btys, 48 Fd Bty at Keswick & 16 Fd Bty in Tasmania. LTCOL ALDO PIRISTI was appointed CO [1 Dec 94], with HQ Bty at Arty Trg Depot Keswick Barracks.

Regt Parades are a long drive for someone?

[REF: RAA Assn (SA), Newsletter, Mar 95, p2].

\*\*\*\*

#### 4 FD REGT - OLD

The CO of 16th Air Defence Regt LTCOL REG FOSTER, retires from ADF [DEC 94] to live in SA. He is replaced by LTCOL PAUL APPLETON.

[REF: RAA Assn (SA), Newsletter, Mar 95, p3].

\*\*\*\*

#### 35th BIRTHDAY 4 FD REGT - OLD

TOWNSVILLE'S 4 Fd Regt celebrated its 35th birthday with a parade on 28 April 1995.

4 Fd Regt was raised in WACOL, BRISBANE, in 1960, moving to LAVARACK Barracks in mid 1968.

The Regiment had two tours with the Australian Task Force at NUI DAT in Vietnam, in 1967/68 and 1970/71.

[REF: ARMY, 18 May 95, p13].

\*\*\*\*

#### GUNS & PARACHUTES A FD BTY 8/10 MDM REGT PARADROP WITH GUNS

Gunners from - A Fd Bty 8/12 MDM REGT made their inaugural paradrop. In EXERCISE TASMAN LINK 95 - 3 guns, live ammo & full detachments parachuted into a drop zone with 3RAR. It took 80 minutes [from the drop start] to bring the guns into action. High quality work! The jump is part of the Bty supporting role.

[REF: ARMY, 29 June 95, p9].

\*\*\*\*

#### RETIREMENT NOW 55

Compulsory retirement ages for General Service Officers between the rank of 2LT -> LTCOL will be formally raised to 55, later this year.

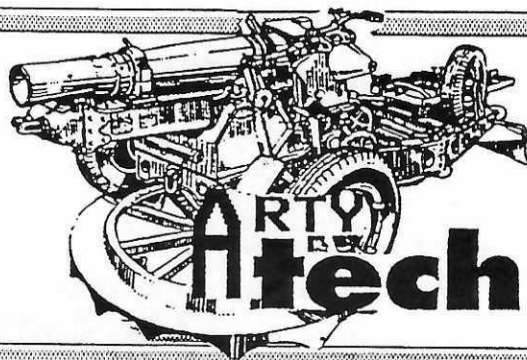
[REF: LTCOL Gordon Hill, Pers Plans Directorate, 6 Apr 95].

\*\*\*\*

#### CIVILIAN ADF UNIFORMS

After a campaign & research, Brisbane Defence civilians have been given approval to adopt a voluntary corporate wardrobe [uniform]. Other states are now interested in the 34 Mix & Match uniform. [REF: ARMY, 15 Jun 95, p17].

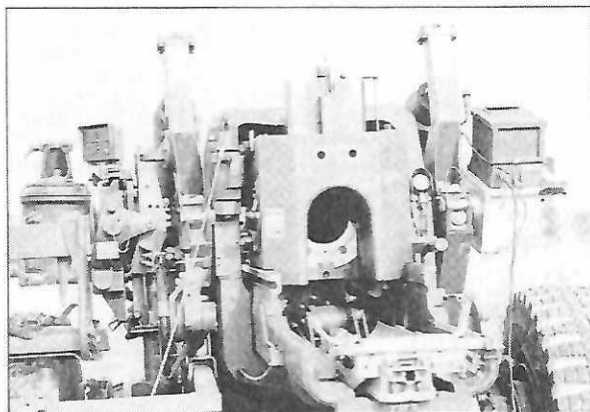
[ 45-ADF ]



In an interesting article called "Field Artillery The Turn of the Century" by MAJOR C.B.W. STOCK RA - the following developments and research will be of interest to Gunners.

#### TOWED ARTILLERY

[1] A new Position & Pointing System (PPS) will do away with the director and dial sight, significantly reducing the "into action" time & simplifying training. [Position will be by GPS]. For the PPS a BENDIX Aiming and Pointing System (APS), is now being tested [on the FH70].



ABOVE: The BENDIX APS on a FH70.  
(C) The Journal Of The Royal Artillery  
- No 2, Vol CXXI, Sept 1994, p15].

On the right hand side Trunnion you can see the INERTIAL REFERENCE UNIT, and beside the dial sight mount on the left hand side the LAYERS DISPLAY UNIT that replaces the old



optical dial sight. A solid red light in the centre of the cross indicates the gun is layed.

#### SP ARTILLERY

[ ] A Muzzle Velocity Measuring Device (MVMD) would feed a predicted MV into the ballistic calculation for each round this removes a major component of error, when considering the first round fired.

[ ] On-Board Computation (OBC) removes the total reliance on the 2 BCPs - it would also increase the number of potential deployment options. The system becomes robust & survivability increases.

[ ] Investigations are being conducted on ways of measuring SHELL WEIGHT, CHAMBER TEMPERATURE, RAM DEPTH & BARREL DEFLECTION for OBC use.

#### AMMUNITION

[ ] The U.S. are currently looking at a 105mm HIGH CAPACITY (HICAP) round, using longer fin stabilised shells constructed from composites and containing bomblet type submunitions. These HICAP may give a 105mm shell the lethality of a current 155mm round.

[ ] The 105mm Light Gun and ammo provides a rapid deployment option in that it is readily air portable/droppable. The 155mm ammo is not as easily transportable as 105mm ammo in a rapidly moving operation and this places severe demands on support assets.

[ ] Ammo Trailers offer the fastest means of resupply in that a gun and its empty trailer can pass through an ammo point, drop the empty trailer, hook up a new load. A ammo dedicated vehicle takes longer to reload.

EDITORS NOTE: - The above items have been edited, extracted out of context, and are in summary. The data covers SP Artillery.

[REF: The Journal Of The Royal Artillery - No 2, Vol CXXI, Sept 1994, p14-18].

\*\*\*

#### RAVEN RADIO

The Army has signed a contract amendment with SIEMENS PLESSY ELECTRONIC SYS for the RAVEN replacement radio. It covers 371 VHF radios & ancillary equipment and will also see the conversion from manpack to vehicle & base roles.

[REF: SIEMENS PLESSY ELECTRONIC SYS Newsletter, & ARMY 15 June 1995, p7]

#### MINE DETECTOR

Associate Prof CHARLES DON & Mr ANDREW ROGERS, MONASH Dept of Physics, report in a paper "Innovative mine detector a sound idea" Nov 1994 - that they have developed an acoustic [sound echo] based detector that can detect plastic or timber objects & mines. Current system only find metal mines. This system can reveal depth & location.

[LTCOL JOHN E. SLEE, SAPPER SUMMIT, RAE, Apr 95 #12, p19].

#### M712 COPPERHEAD

##### AUSTRALIAS FIRST

Australian Gunners from 103 Mdm Bty have fired their first Cannon Launched Guided Munitions [CLGM] the M712 COPPERHEAD projectile. This was done on the 8th June 1995 at Infantry Centre, Singleton Range.

##### THE TARGET DESIGNATOR

The round accuracy comes from a DSTO P3 laser target designator marking the target from a 2 km range. At the recent test, a 3sqm target was destroyed by the such a round.

A VARO LTM91 Copperhead Designation, the normal operational laser target marker for the Copperhead will be issued to selected RAA FO's in late 1995.

These laser designator have another advantage for a FO, as they can be used for aircraft Precision Guided Munitions [PGMs].

##### FLIGHT OPERATION

The Copperhead can be fired from our M198 155mm howitzer without modification. With a range from 3-16 km. They follow a ballistic trajectory, looking for a specific reflected laser frequency projected onto a target by an FO. Once acquired a fin guidance system provides flight corrections until the HEAT or SHAPED round [designed to defeat armour with a top contact] hits the target.

##### LIMITS

The Copperhead is a "Smart" weapon. It should not to be confused with "fire & forget" "Brilliant" weapons. Accuracy is it's key.

The SHAPED charge warhead has a devastating accuracy against bunkers, buildings, armour and Naval troop vessels targets. However, it does not carry the same destructive HE effect as a Std HE round, and is too costly for troop targets or preparatory fire.

Two main limiting factor effect this round-weather and its low rate of fire. Weather effects the laser and only one target at a time can be engaged by the FO. In an attacking armoured formation, well trained FOs will be needed. At present it is seen as a low level operations munitions.

##### DISTRIBUTION

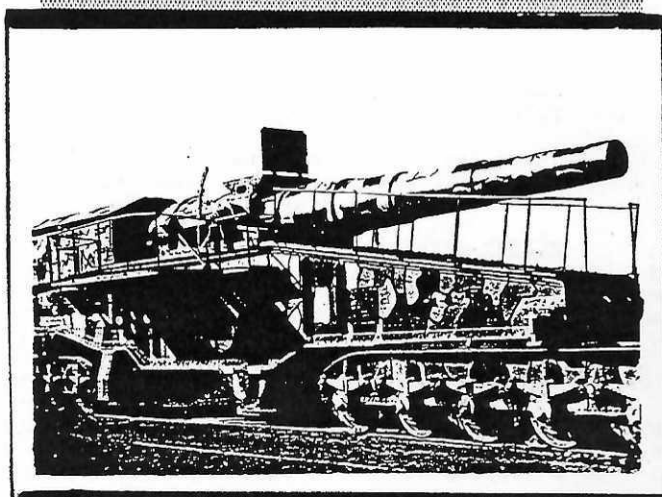
The new Improved Conventional Munitions [ICM] and Copperhead were demonstrated to Senior Army Officers and defence civilians on the 21 June 1995, also at the Singleton Range. The Directorate of Artillery reports that the Australian Government has purchased a number of these artillery precision rounds. Only two Mdm Btys will be issued with the Copperhead. Our 38 Mdm Bty, 2/10 Mdm Regt in Geelong and 103 Mdm Bty in Holsworthy.

The estimated price of a Copperhead is [Aust] \$41,000 per round.

[REF: [1]. "Copperhead In Action", War Machine, Vol 4, Issue 38, 1984 - [2]. MAJ TONY THWAITES, DARTY - ARMY, 29 Jun 95, p21].

~~~~~ [ 45-TECH ] ~~~~~

# Forum



## CANBERRA AND THE GERMAN RAIL GUN

By

GNR EDMUND WILLIAMS

Recently, while going through my fathers army box, that has been in the family since my father first joined the British Army in the late 1890s, where he saw action in the BOER WAR, WW1 and WW2 (Garrison P.O.W.), reaching the rank of Sergeant.

I found a set of "Comfort War Cards" that could be sent home to loved one's [each

Pic (C) EDMUND WILLIAMS 95

depicted an important war event!. During the 1914-18 war, my parents lived in Australia and while on duty in France, my father sent a set of the following cards back home, one was about a GERMAN RAIL GUN captured by the Australians. This very gun eventually found its way back to Australia, and stood on rails outside the CANBERRA RAILWAY STATION. I first saw the Gun when I was at Duntroon in 1941 and was amazed at it's size, ...it was huge!

ABOVE IN HEADER: Is a copy of the original photograph of the 14 CM German Rail Gun at Canberra 1941. Pic (C) EDMUND WILLIAMS 95

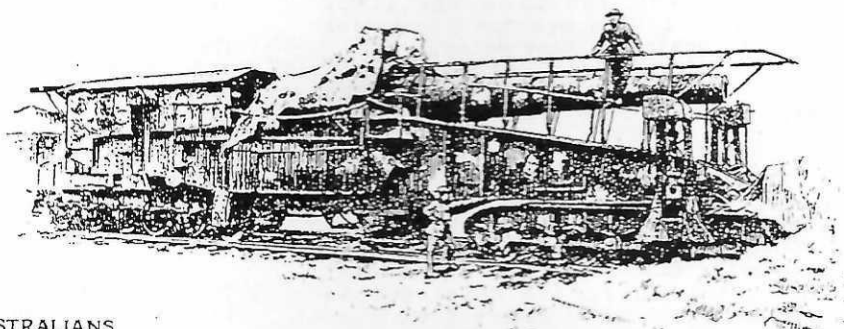
During WW2 it disappeared, and no one seemed to know what had happened to the gun? It wasn't until many years after the war, I was talking to a RAEME LtCol, and mentioned the gun.

As it turns out, the LtCol revealed the story, as he claimed to have been involved in its disappearance. He reported the gun was taken from CANBERRA to BANDIANA Military Depot, there it was dismantled to study the construction of the undercarriage, as the Defence Department had ideas of manufacturing their own "Rail Gun". As to the new guns size and where it was going to be use, he had no idea. In the end nothing came out of the research. When I asked what happened to all the bits and pieces, it seems that they lay around BANDIANA for years, finally going to either the tip or a foundry.... What a pity.

In the end the gun barrel, I understand, went back to CANBERRA and is with the WAR MEMORIAL MUSEUM, but I am not exactly sure.

[ ] [ ] [ ]

[ 45-ART-10 ]



CAPTURED BY THE AUSTRALIANS

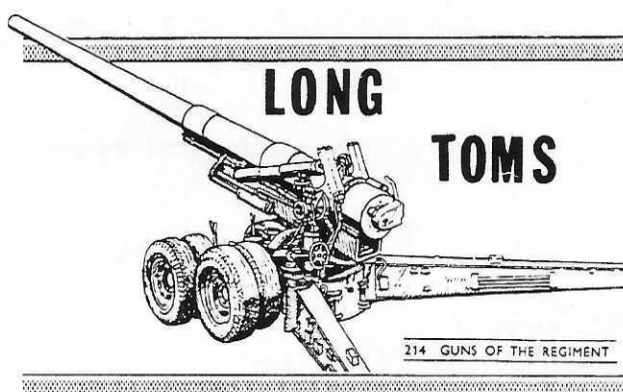
A 14 C.M. German Naval Gun intact with its Train & Equipment

*Greetings from Jim. To Mabel with her Love*



Produced by Kippen & Sons Ltd. For sale to the King and Queen

X X X X X X X



LONG TOMS  
IN ACTION  
WEWAK 1945

From

GNR ARCH FUNSTON

By

2/3 Aust Fd Regt Assn

In New Guinea in 1945 the GOC & CRA of 6th Division had been requesting the allocation of two "Long Toms" since Sept 1944 and by the beginning of April 1945, both were getting quite terse on the subject of their communications to HQ 1st Aust Army.

GUNS AND NO STORES

On the 6th April 1945 the two guns arrived at AITAPE and were allocated to 2/3 Fd Regt, along with 1200 rounds of ammunition, one dial sight, no gun drill or handbooks and no stores.

The LAD fitted 25pdr dial sights, field clinometers and manufactured rammers, firing lanyards and other essentials.

THE "X" BTY

The detachments manning the 155mm guns [made up from gunners from 6 Bty], were called "X" Bty and now 2/3 Fd Regt's weaponry consisted of 25 pdrs, 4.2 inch mortars and two 155mm.

[NOTE: The dust cover in this Journal edition].

On 28th April 1945 the guns were loaded onto barges and moved to NAGUIB, in great secrecy. They engaged their first targets on the 1st May 1945 at CAPE WOM, MUSCHU BAY and WEWAK with great effect.

THE BLAST EFFECT

The gun positions were often very close to the main road, consequently when they came into action and fired all road traffic was stopped. These hold ups did not please everybody including an engineers truck which disobeyed the sentry, kept driving and took the full blast of No 2 gun, thereby shattering the windscreen and flattening all the personnel standing in the back of the truck.



FIG 1: "X" Bty of 2/3 Fd Regt, 6 Aust Div and their 155mm "Long Toms" in action against WEWAK 1945. RAA Assn Member GNR ARCH FUNSTON - RHS with hands up.  
(C) Aust Defence Dept - Military History Sec  
Photo #91727.

THE HANDOVER

"X" Battery was in continuous action until the 6th June 1945, when it handed over the guns to 4 Bty, 2/2 Fd Regt, having fired 816 rounds. The 2/1 Fd Regt also had these guns for a period in the WEWAK area.

[ ] [ ] [ ]

SOURCE:

- [1]. The following photographs & article were presented by our RAA Association member Gunner ARCH FUNSTON, on 7th Feb 1995. ARCH is the Victorian Secretary of 2/3 Fd Regt, 6 Aust Div. [ 34 Hardinge Street, Beaumaris, 3193 ].
- [2]. "LONG TOMS" - 2/3 Fd Regt Assn NSW, Newsletter "UBIQUE", March 1995, p4.

PHOTO CREDIT:

- [1]. [C] Aust Defence Dept - Military History Sec Photo listed as: #91727 / #91714 / #91715.
- [2]. Dust Cover #91713.

EDITORS NOTE:

- [1]. The TITLE & Headings in this article have been produced by the Editor.



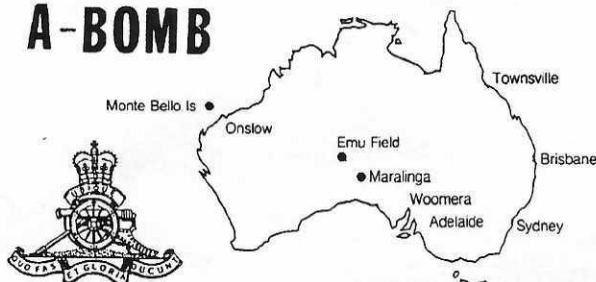
FIG 2: Night firing by "X" Bty of 2/3 Fd Regt, 6 Aust Div and their 155mm "Long Toms" in action against WEWAK 1945.  
(C) Aust Defence Dept - Military History Sec Photo #91714.



FIG 3: Night firing by "X" Bty of 2/3 Fd Regt, 6 Aust Div and their 155mm "Long Toms" in action against WEWAK 1945.  
(C) Aust Defence Dept - Military History Sec Photo #91515.



# A-BOMB



## AUSTRALIAN GUNNERS AT A-BOMB TESTS EMU & MARALINGA

THE

LEN BEADELL  
SURVEY STORY

By

WO2 CRAIG COOK

I have just finished reading a series of books written by MR LEN BEADELL, OAM BEM, which involved his post war experiences in the surveying and road construction of a number of road ways in the outback of Australia over some 25 years.

To many of the older readers he may be known as the man responsible for the famous "Gun Barrel Highway" across central Australia.

### TO FIND A ROCKET RANGE

LEN BEADELL was born in 1923 on a farm in West Pennant Hills, NSW and after service in the Army in New Guinea with the Army Survey Corps, (perhaps he was not aware that Artillery sometimes used surveyors) was invited to defer his discharge while the British Government set up a "small" rocket testing range some-where in the outback of South Australia. Reading his books provides some very absorbing back ground to the area as it was just on 50 years ago. I am sure that there may be readers of this Journal who also spent time on this project as the new township that developed from a small farm watering hole was soon to be known all around the world as the WOOMERA rocket range. The name was taken from the aboriginal name for a throwing stick that assisted the projecting of a spear from the throwers arm, thus gaining a better advantage. A suitable meaning for the future home of rocket launching.

### MARALINGA SITE

Later on LEN was asked to locate and survey another sight for the setting up of another town, further west in the desert from WOOMERA, and this became known as MARALINGA.

LEN's books are very interesting to read, as he builds a picture of a young man, then who

would never be able to settle down in the "big smoke" as described a number of times on his obligatory visits to HQ in Melbourne and to KESWICK BARRACKS Adelaide. He appears as he was made to live in the outback.

Interesting facts are revealed through out, while he describes how he went about shooting star or sun observations while monitoring standard time signals and then adjusting to data from the star almanacs, to pinpoint his position on the ground to an accurate location.

It is interesting to also note that he started from a previously surveyed "trig" point that had been laid in before the turn of the century by one of the early pioneer surveyors and when he stepped along to following points the accuracy with which the old "trigs" were placed showed how well the older instruments worked.

### ATOMIC TEST

On the 15 Oct 1953 the British Government exploded an atomic device in Australia. the site was called EMU and was situated around 132 deg 20 min Long, and 28 deg 32 min S Lat, just south of LAKE MERAMANGYE in South Australia. LEN BEADLE was the surveyor responsible for the triangulation and layout of all equipment, including the bomb that had to be accurately placed above the detonation point, and for all the tracks and monitoring points that were being used by all the staff there at the time.

As the boffins were trying to find out the effects of blast, heat, fallout and any other effects associated with a nuclear detonation, there were a number of experiments conducted to see the results. One of the tests involved the placement of a working 20 Ton Centurion tank complete with a dummy driver near the centre of blast, and another one required the firing of a number of rocket projectiles through the atomic cloud for observation of effects of the nuclear cloud on conventional weaponry.

### THE RAA AT MARALINGA

There is a photo in LEN's book called "Blast The Bush", [22], which shows the rocket launcher being adjusted through a gun sight on the side of the carriage.

Are there any readers who can identify this equipment that was used or perhaps offer some technical details of the ordnance used. I have searched all my available sources and can find no details of such a weapon in the post war Australian Artillery literature.

Is there a reader who served at WOOMERA at this time? Can any one identify the profile view of the person looking in the dial sight? If there is I would love to see some details of the Regiment involved in this part of the WOOMERA story. I believe our last postings of RAA personnel was in June 1974. Who were they and where are they now?

[ ] [ ] [ ]

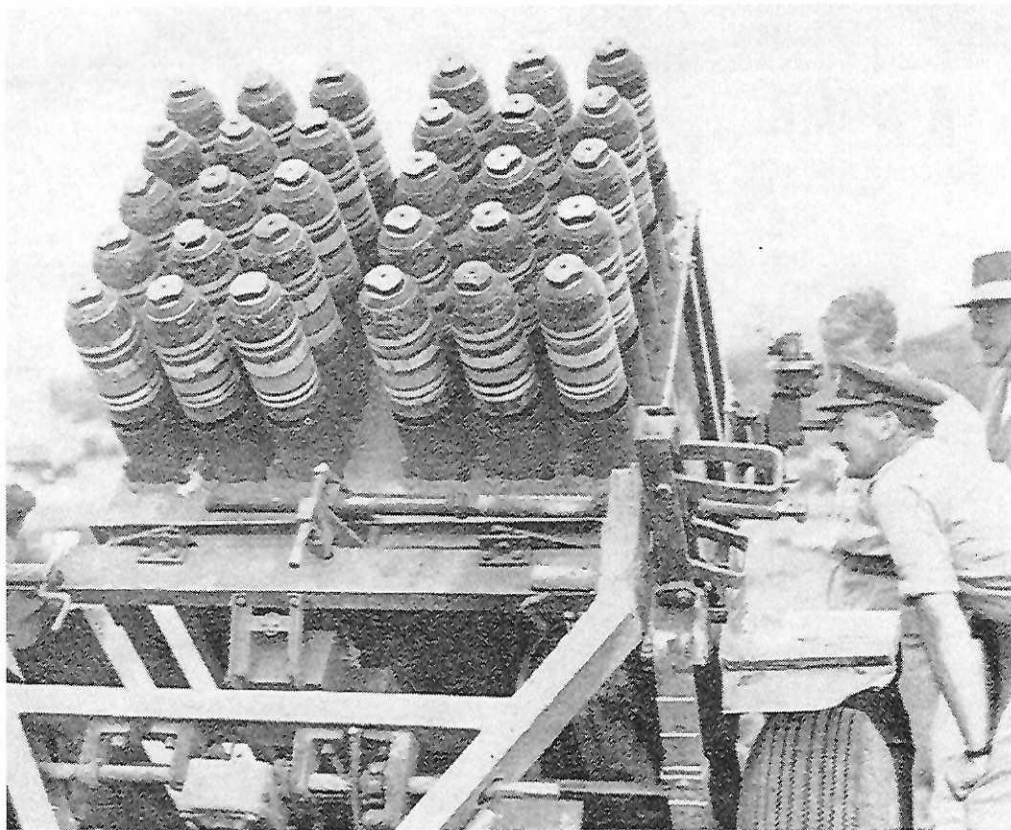


## PHOTO:

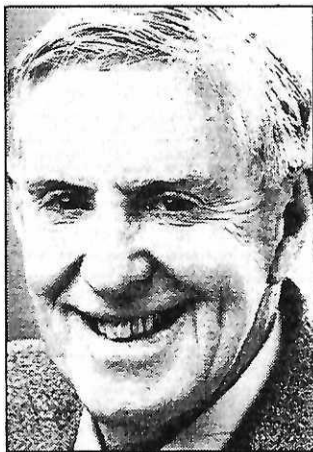
Unknown rocket launcher in LEN BEADELL book - Blast The Bush 1967, Ch 14, p164.

What is it?

Who is the Gunner?

ABOUT THE AUTHOR:

WO2 CRAIG COOK - Is a Members of the RAA Assn (VIC) and served with 132 Div Loc Bty and 2/15 Fd Regt.

EDITORS NOTE:

**Len Beadell**

Weeks after receiving this article from WO2 CRAIG COOK, LEN BEADELL died.

He passed away on the 12 May 1995 in Adelaide aged 72 [B: 21 Apr 1923].

He is described in an obituary in the Herald Sun 23 May 95, p61 as;

As bushman & surveyor "last of the true explorers". After his MARLINGA days he spent 20 years road making across Australia for the Department of

Supply. Later he was a Central Australian tour operator guide. In 1989 he was awarded the Order of Australia for public services and services to literature. He wrote 6 books. He was buried at GAWLER, SA on May 17.

EDITORS NOTE:

[1]. The TITLE & Headings in this article have been produced by the Editor.

PHOTO CREDIT:

[1] LEN BEADELL, "Blast The Bush", Ch 14, p164.

REFERENCE:

- [1]. OBITUARIES, "Inland road builder was last explorer", Herald Sun 23 May 95, p61.  
[2]. BEADELL, LEN - "Blast The Bush", RIGBY, p212, ill, 17 Ch, 1967, ISBN 0-947116-69-0.

[ 45-ART-9 ]

## MEMBERSHIP

If you have served or know of a friend who has served as a "Gunner" or attached to a "Gunner" unit - Then join the RAA Association (Victoria)

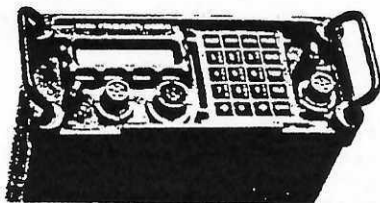
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RAA ASSOCIATION VICTORIA INC  
MAJOR DAVID J. OSBORNE  
P.O. BOX 309, FRANKSTON, 3199

An application form will be dispatched to you as soon as possible.

## AN / PRC



### A NOTE ON "AN" PREFIXED RADIOS

By

MIKE CECIL

Members may be interested in a fuller explanation of the AN/PRC nomenclature which forms part of the US military system of signals equipment identification.

The simplest way to explain what is a fairly complex system is by using an example - lets look at the unit with the "nomenclature" "AN/PRC-25".

This is made up of five parts: "AN", "P", "R", "C", and "25".

#### AN:

The nomenclature of any complete end item is prefixed by the letters "AN". This means two things:

Firstly, it is the system indicator, meaning that the nomenclature was derived from the Joint Services system (US Army Navy and Air Force, Marines) and the end item nomenclature is common to all these services. The actual equipment is not necessarily used by all services

Secondly, it means that the nomenclature stands for a complete end item, which in turn may be made up of individual items.

#### P:

This stands for the installation type or "where is it used?". In the case of "P" this means "portable" or "pack", depending on whether it is transportable by man or animal. Other letters in this series include;

- "A" for aircraft installation,
- "K" for installation in amphibious craft,
- "G" for general ground use.

There are 14 possible letters in this series.

#### R:

This is the type of equipment, or the "what is it". The letter "R" stands for radio. There are 18 possible letters in this series, some examples being;

- "B" for pigeon,
- "C" for carrier (wire equipment such as interphones) and,
- "P" for radar.

#### C:

The last letter stands for the function of the equipment, i.e. what the equipment does. The letter "C" stands for communications, both receiving and transmitting. There are 17 possible designations in this series, such as;

- "A" for auxiliary assemblies (ie not complete operating sets in their own right),
- "Q" for special types,
- "D" for direction finding,
- "J" for countermeasure, and
- "R" for equipment which receives, but does not transmit.

#### 25:

This is the model number of the specific type within the series designated by the preceding letters.

Hence, AN/PRC-25 stands for a US Military manpack radio which both sends and receives, with the model designation 25.

#### COMPONENTS:

As mentioned earlier, the "AN" designates a complete end unit, which may be made up from a series of interchangeable components. The AN/PRC-25, for example, is a small set made up of only three components, as follows;

- A receiver-transmitter, designated the RT-505/PRC-25.
- An antenna, EITHER an AT-892/PRC-25 3-foot semi rigid tape aerial, OR an AT-271A/PRC 10-foot long multisection whip aerial.
- A battery, EITHER a BA-38/U carbon dry cell, OR a BA-4386/U magnesium cell battery.

Other, larger sets are made up of more components. The AN/VRC-49, for example, is based upon two RT-524 receiver-transmitter, mounted on two MT-1029/VRC mounting trays, with the radio set controller C-2299/VRC, and two aerials, either the AT-912/VRC or AS-1729/VRC. The AN/VRC-49 installation is commonly mounted in Australian M113A1 APC/LRV vehicles at Troop headquarters level and above.

#### AUSTRALIAN USAGE:

The AN/PRC-25 was first introduced into Australian service around the beginning of our involvement in the Vietnam War, and was an improvement on earlier manportable sets, such as the AN/PRC-7, 8, 9, and 10 series of radios.

The "Prick-25", as it was often called, was also very useful from a logistics point of view, since the main receiver-transmitter, formed the basis of other radio applications, such as the AN/GRC-125.

The AN/GRC-125 vehicle set was basically a "Prick-25" mounted with an amplifier power supply on a base which was mounted in a vehicle. It was supplied with the backpack

harness and radio batteries as a whole unit to make it more versatile, these extra components being stowed in the vehicle when not in use. The basic component, the RT-505/PRC-25, could be quickly demounted from the vehicle base and combined with the backpack components for use as a manpack set. Anyone travelling in an Australian M113A1 APC/LRV since the mid-1960s would remember the AN/GRC-125 as being one of the two radios mounted on the shelf behind the driver. The other radio carried within a Troop was (still is, in most cases!) the AN/VRC-47, with the whole installation interconnected by the AN/VIC-1 inter-communication harness.

Although, many of these radios were withdrawn from service with US Forces from the late 1960s, they have remained in use with Australian Forces to the present day. For example, the "Prick-25" was replaced in US service by the "Prick-77" around 1969, whereas Australia purchased the "Prick-77" to supplement existing radio stocks.

Only now are we seeing the introduction of the sophisticated RAVEN series of radios, which are currently being introduced into the ARA. Even so, the earlier equipment is destined to continue in service for some time yet. Not bad for a radio that first entered service in the 1960s!

[ ] [ ] [ ]

#### ABOUT THE AUTHOR:

#### MIKE CECIL:

Is the author of AUSTRALIAN MILITARY EQUIPMENT PROFILES. His important series are required reading. For Gunners his FIELD ARTILLERY 1939-45 Profile, Vol 1 is a valued reference text and can still be purchased through our RAA Assn Shop at \$13.50. MIKE is an Associate Member of the RAA Assn. For further info contact - LOT 4, Wattle Court, Castella, Vic, 3777.

[ 45-ART-5 ]



WHAT DOES THE  
ABBREVIATION "SOS"  
MEAN

By

COL ALAN MASON

In CASCABEL #44, April 95, p17-21, we ran an article about problems associated with 2/3 Aust Fd Regt Short 25pdr. In the "Abbreviations" [p21] we could not find a

task or reference for "SOS". COL ALAN G. C. MASON ED, [a association member], kindly responded to our enquiry and in correspondence to the Editor COL MASON listed the following three references under his title; "What does the abbreviation "SOS" mean?".

(i) EXTRACT: AT vol III Fd Gunnery PAM 3 1947, Sec 38 - Allotment of Target Numbers, para 282.

Records of certain types of targets are required for reference more frequently and more rapidly than those of the great bulk of recorded targets e.g. DF and DF(SOS) tasks (DF = Defensive Fire).

In many cases DF(SOS) tasks are 100/200 metres from our infantry - in front, to the side or behind.

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(ii) EXTRACT: 6 Aust Division Standing Orders - Book 1, Chapter 2, Section 8, "SOS FIRE".

Part 1; [b]. Unless order to the contrary are issued SOS fire will be called down by the company commander.

[e]. Calls for SOS fire will be made by -

- (i) Pyrotechnics
- (ii) Telephone. (To be used only in country pyrotechnics cannot be observed).

Part 2; The rates of fire of MMG, Mortar & Artillery for SOS fire are set out below;

[c]. Artillery - 3 minutes intensity 2 minutes normal.

Part 3; The above will be repeated on the firing by the company commander of the SOS signal.

(iii) NOTES: From memory of Regimental Standing Orders, 2/12 Aust Fd Regt, 9 Aust Div.

1. When deployed in support of infantry;

- [a]. The guns will be loaded and laid on the DF(SOS) at all times not engaged on other targets.
- [b]. A piquet per gun will be available to fire it on observing the pyrotechnic signal.

NOTE: Any one gun may have only one DF(SOS) task.

#### ANECDOTE

TOBRUK 1945. Due to a long pause after the first round in answering a call for fire, an investigation found that the gun crew in taking post from their slit trenches had tripped over the desert brush in their bare feet. The result a Standing Order that when guns were in action gun crews would sleep with their boots on. Valid for the rest of the war.

ABOUT THE AUTHOR:

COL ALAN G. C. MASON ED, [VX13985] served with the 2/12 Aust Fd Regt from the 15/04/1941 to 25/10/1945. He was a Lt FOO and saw action in Tobruk, Finchhafen and Borneo. He was wounded on the 24/09/43 and was "Mentioned in Dispatches" on the 30/09/43. He is a RAA Assn (Vic) member.

[ 45-ART.12 ]



CHEQUERED HISTORY  
FOR THE 2ND DIVISION  
1915 TO 1995

By

WO1 BOB GEORGE  
RSM, HQ 2 DIV

The 2nd Division was formed in EGYPT on the 26th of July, 1915, and the date is celebrated as our Foundation Day.

The Division was deployed to the GALLIPOLI Peninsula on September 6th, 1915. In April 1916, it became the first Australian force to enter the lines on the Western Front where it saw action in many famous battles including MESSINES, THE SOMME, POZIERES, BULLE COURT and YPRES. It was during these battles that 13 soldiers of the Division were decorated with the VC. The Division remained in FRANCE until the Armistice.

Between the World Wars the Division remained a MILITIA FORMATION as part of the 1st Army, AMF.

During the early years of WWII, the Division was responsible for the defence of SYDNEY. The 8th & 14th Brigades subsequently saw action in NEW GUINEA and in the South West Pacific campaigns from 1942 to 1945, with Battle Honours including KOKODA, MADANG, BUNA, GONA and the Liberation of Australian New Guinea.

During the years following WWII the Division continued to serve as a major RESERVE FORMATION in NSW with its 2 brigades - the 5th & 8th Brigade.

In April 1993, following the disbandment of HQ 3RD DIVISION, the VICTORIAN based 4th Brigade was placed under command 2nd Division, making it a 3 Brigade Division.

Then on the 1st of September, 1994, the 9th Brigade from SOUTH AUSTRALIA and TASMANIA and

the 13th Brigade from WESTERN AUSTRALIA joined to make it a 5 Brigade Division.

The 2nd Division is a dynamic organization. It has a total strength of 10,300 with 600 Regulars.

The Division geographical spread is enormous. It is probably the biggest Division in the world in terms of area occupied - from the East Coast to the West Coast and everywhere in between.

It contains a total of 7 Formation Level HQs as follows - Division, 5 Brigades and a Divisional Artillery. And comprises 62 units, occupying about 150 depots.

[ ] [ ] [ ]

WO1 BOB GEORGE - RSM, HQ 2 DIV full article can be found in 2 DIV Dispatch, Vol 7, #1, May 95, p1 & p6.

[ 45-ART.13 ]



2 FD REGT  
SGT MESS GATHERING

SGT LAWRENCE .FRANCIS. "MUMBLES" JONES, at the 1995 ANZAC day function, presented to the RAA Assn (Vic) Chapel Street, a framed black and white photo of a 2 Fd Regt Sgt Mess gathering.

NAME THEM

The RAA Association (Vic) will give a prize to the first person who can "Name as many of the SNCOs" in the photograph.

And the test does not end there! Can you fill in the How, When Where & Whys. Can we help you... well... all we can say is that it must have been near amalgamation? Batman Ave Mess? Year 1963-1964-1965? CO COL GEORGE. J. DEAN & ADJT CAPT "Rusty" HOMES?

Have a look at WO1 DARBY O'TOOLE [DAZM] and CAPT GEOFF.B. REBBECHI, an image of youth-right or wrong have a go so we can fill the gaps.

If all goes well we will print a list of the names in a future edition.

The prize is still to be decided!

[ ] [ ] [ ]

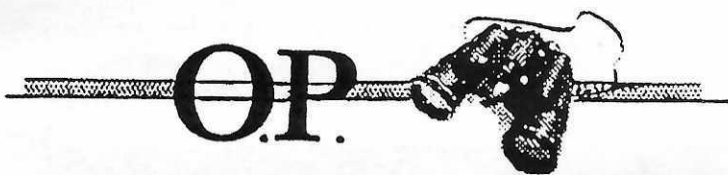
[ 45-ART-8 ]





ABOVE: 2 Fd Regt Sgt Mess gathering. SOURCE: SGT LAWRENCE.F JONES





### ISSUE OF INNOCUOUS GUNS



The Directorate Of Artillery [DARTY-A], Manly, was recently informed by LOG COMD that some innocuous guns will be available for issue in 1995. The guns available for distribution include M2A1, M2A2, TATTOO L5 and L5. Cost will vary from \$5,000 to \$15,000 this does not include freight or cartage. Priority orders closed on 23 Jun 95. However, if your Association, RSL, Society or area Museum is interested then contact DARTY now!

[REF: Capt R.F. HODSON, DARTY-A, HQ Artillery Centre, P.O. BOX 42, Manly - 21 Apr 95].

\*\*\*\*

### 10 MDM REGT - 1959 ADJT

In WO2 J.R.H. (BOB) SPLATTs article "The Day I Fired the Gun" [CASCABEL #44, p16], a question was asked about the ADJT who was on the 10 Mdm Regt gun line that day in 1959. WO2 JOHN WOODHOUSE & COL ALAN MASON fills in the gaps for us. However, the mystery may still remain!

"At the time of which Bob writes, I am pretty sure you will find that the adjutant was CAPT R.V. PORTER. My memory these days is not the sharpest, but I think the initial "R" stood for REG. I recall him as a pleasant, enthusiastic young bloke but I have no knowledge of his subsequent career. At that period I was BSM of Q Battery, 10 MDM Regt in Frankston".

WO2 JOHN.J.G. WOODHOUSE [BSM]  
[Frankston]

[Source: Letter to Editor, 25 Apr 95]

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In regards to the same report COL ALAN MASON ED, in a recent letter to the Editor adds his knowledge to the mysterious ADJT. COL MASON reports;

"The Adjutant 10 Med Regt in 1959 was CAPT W.N.F. REID (8/7/57), previously [REID was] Adjutant 10 Fd Regt." COL MASON also list the QM as CAPT CLARKE and the Medical Officer as CAPT JOILEY.

COL ALAN G.C. MASON ED  
[Canterbury]

[Source: Letter to Editor, 7 Jul 95]

\*\*\*\*

### MORE HQ BTY GUNNER DATA



"I was pleased to read the letter from a very old friend of mine WO2 COL SWINDELLS [cascabel #44, col 1, p25] and would like to agree with him. I spent 17 years with Artillery (Div Loc Bty), 20 years with RAEME (Div Loc Bty / 2/15 Fd Regt). Therefore, I have seen both sides of the fence. A mention now and then about the support troops would be appreciated (Medical RAEME etc)".

"Also the letters in the last two editions [Cascabel #42, p14 / #43, p21] from another old friend WO2 ALISTAIR "JOCK" MACDONALD - it is good to see that a lot of equipment is stored and not thrown out and can be used again for a good cause".

WO2 JIM BREEZE  
[Bulleen]

[Source: Letter to Editor, 27 Apr 95]

\*\*\*\*

### 104 Fd BTY NEW BANNER BRISBANE



ANZAC DAY 1995 Brisbane, was an important moment for Members of 104 Fd Bty. For the first time, Members marched behind their new BANNER, produced from Vietnam Vets donations. 104 Fd Bty completed 2 tours of South Vietnam with 12 Fd Regt, in support of 4 RAR/NZ. On the 2nd tour it fired 17,569 rds, the last was at 1845hr, 6 Nov 1971. 104 Fd Bty was the last artillery unit to serve there, departing for

Australia in Dec 1971. The Banner is entrusted to current members of 104 Fd Bty, now a Ready Reserve Unit.

FUNCTION: Past 104 BTY Members - Your 25th REUNION will be in PERTH, ANZAC Day 1996.



PHOTO:

L->R Squatting -

JOHN RYAN  
& JOHN McDADE

L->R Standing -

RUSS PULLEN  
GORDON JOHNSON  
DICK DUANE  
SIMON FOXLEE  
DARYL CUNNINGTON  
HUGH POLSON  
AUB DWYER  
CHICHA HAYDEN  
GEORGE PISANI  
& VIV QUINN.

[REF: VETAFFAIRS, April 1995, p2 - P.O. BOX 21, Woden, ACT, 2606].

\*\*\*\*

#### R.U.S.I. NEED BOOKS

Have you got any old military type books that you do not need? Well the ROYAL UNITED SERVICES INSTITUTE [RUSI] will be very happy if you can make a donation for their members library. Send to The RUSI, 3rd Floor, 370 St Kilda Road, Melbourne. Also if your not a member why not join?

SGT BOB MILLER  
[Fairfield]

[Source: Letter to Editor, 13 Feb 95]

\*\*\*\*

#### PARADE OF BANNERS SYDNEY

The GARRISON CHURCH Council has invited all Associations to a Commemorative Service and Parade of Banners on 17th Sept 1995, 10:00am at The Garrison Church, Millers Point, SYDNEY - (Ph) (02) 798 4130 RSVP 17 Aug 95. You are invite to participate and bring your Association Banners and Flags proudly showing Australia where you served. The massed Banners will present a spectacular reminder of our Ex-Service Men & Women

\*\*\*\*

#### BLAMEY BATTERY REUNION

In a recent letter MAJ JOHN CAMPBELL reports that 45 former members of the Blamey Battery were present at their 2nd June 1995 reunion.

"Due to the paucity of records, we located only 58 of those who served in the Blamey Battery years [1951/52] we believe the turn-up was excellent. While it was pleasing to see so many of the Batterys students (fine body of men), it was even better to have present some of our instructors - ALAN DOUGLAS, ALAN MASON, KEITH ROSSI, LAWRIE NEWELL - but especially "Paddy" WOODWARD, our BSM, and BERNIE UPTON, GEORGE FORD and "Cracker" KNIGHT, our troop WOs/Sergeants. Clearly age has not wearied them!"

"In truth we have long been in debt to those in Blamey battery, charged with our training and development. They stressed, and lived, principles of behaviour, of integrity, valid in war and in peace, applicable equally to the good soldier as to the good citizen which many in society now seek to selfishly overturn. An enthusiastic evening generated by the elan of those present, many of whom had not met for over 40 years".

CONVENER: FRANK ROBERTS  
[Camberwell]

MEMBERS: JOHN CAMPBELL  
[Camberwell]

FRANK MULLINS  
[Kew]

[EDITOR: We will run a list of names and the Btys history in a future edition]

[ 45-OP ]

# Editor



[ ] Welcome to another edition of our Journal.

EDITOR - RAA Assn (NSW)  
LTCOL HENRY JOHN HUNGERFORD, ED

I missed the chance in our last Journal. However, I wish to acknowledge the death of LTCOL HENRY JOHN HUNGERFORD, ED who passed away on 1 Nov 94. LTCOL HUNGERFORD was the hard working Editor of "GUNFIRE" the RAA Assn (NSW) Newsletter. He joined the CMF 1948, then 7 Fd Regt 1953, 4 Fd Regt in South Vietnam 1967, OC 130 Div Loc 1969 & CO 9 LAA Regt - 27 years CMF service.

IAN TAYLOR is new Editor and he brings to GUNFIRE many new ideas and format. IAN has serviced with 4, 12, 15 & 1 Fd Regt -

[REF: GUNFIRE, Mar 1/95, p3 - CONTACT: LTCOL KEN BROADHEAD, RAA Assn (NSW), GPO BOX 576, SYD, NSW, 2001].

\*\*\*\*

## THANK YOU

I would like to signal out the following, for their help.

- SGT R.E. THARLE - For his help and info on the book "IT HAPPENED TO US". [See Reviews].  
MR PETER EVANS - For the book review on "Mates & Memories".  
WO1 BOB GEORGE - RSM, HQ 2 DIV - For his article on our 2 Div.

- CAPT PETER BRUCE - ADJT, 2/10 MDM Regt - for our Regt's Nominal Roll.  
SGT BOB MILLER - For his hard work and his constant supply of interesting items.  
COL ALAN MASON - For WWII FO data.

\*\*\*\*

## ALL LOCATORS

For a future edition of CASCABEL, MAJOR RICHARD. S. McDONAGH our 2/10 MDM Regt RHQ OPSO & BC HQ BTY has some good news for all our past Locators. It seems that DIV LOC may not be dead in Victoria? ...Waitout.

\*\*\*\*

## ONE YEAR ON

Well that's it, a "Home Run"! This edition brings us around to the one year mark as Editor and over 120 pages of CASCABEL [#42 #43 #44 & #45].

## ACCURACY & COST

I apologise for the obvious errors and technical problems, I will try and tighten up the threads with time. However, we cannot get them all. I would like to point out, that the Journal comes to you at a very low price. Costs are very low for the amount of paper, data, time and work involved. It is value for money, at present \$0.56 per edition!

Pending a few decisions on who will be the next Editor & the Committees decision on the future format of our Journal. All looks great. There is a lot of new information still to come, so why not become a LIFE MEMBER or get another Gunner to join our ranks.

The Journal is about Gunners, our activities, at present in 2 DIV or in the past as 3 DIV. It is your Journal so use it! Write or send us your stories and photographs.

I trust you have found our new Journal interesting and helpful. As I have tried to design it around your needs and the our 2/10 Mdm Regt Gunner needs.

\*\*\*\*

## FINALLY

Finally, thank you to all those who have taken the time to write, and welcome to all who have just join us as Members. I hope you enjoy this issue of the Journal. Don't stop those letters and messages coming in.

See you at the AGM!

JOHN AUCHETTLE - Lt  
EDITOR

~~~~~ [ 45-JOHN ] ~~~~~

# YOUR book

## "IT HAPPENED TO US"

A UNIQUE COMPILATION OF A DIVERSITY OF STORIES OF THE 4th ANTI-TANK REGIMENT.

Edited by COLIN E. FINKMEYER

### LETTER FROM

SGT R.E. THARLE

In the April issue of CASCABEL [#44] you did a review of the book "IT HAPPENED TO US", on page 29. You asked for information on the availability of this book. It may be obtained from:

ORDER FROM: MR COLIN FINKMEYER, 91 South Road, BRIGHTON, 3186.  
There are about 50 copies left [June 95].  
The price is \$30.00 plus \$5.00 P&H = \$35.00

YOURS FAITHFULLY

SGT R.E. THARLE

[Source: A letter to EDITOR, Lt J.W. Auchettl, 15th June 1995].

## "MATES AND MEMORIES"

Recollections of the 2/10th Field Regiment RAA

By DR ROBERT GOODWIN

This press is noted for its previous military titles. The author is not to be confused with DR RUPERT D. GOODMAN who publishes with the same press. The author served with the 2/10 Fd Regt as a Lieutenant in Malaya, endured captivity under the Japanese, and post war became a doctor.

The book is a welcome addition to previous WW2 artillery unit histories. It is divided into three parts, the first dealing with formation until the conclusion of the battle for Singapore. The second as prisoners on Singapore and the third as prisoners throughout Asia.

The book is just over 200 pages long. It is evident that the authors interest in medical matters explains why part 2 and 3 take up two thirds of the book. I am not in the position to vouch for the accuracy of those parts but I can comment on the first part. A trap for the casual reader of the book is that an important Nominal Roll is at the end of part 1, whereas arguably it should be at the end with the Honour Roll. Note that officers are listed first in the Nominal Roll. The book is blessed with an index although not all photos are indexed. In following up references to one of the CO's LT COL A.M. WALSH the index omits a reference to him on page 23. Curiously, the absence of the newly appointed LT COL WALSH is not fully explained, nor when he returned to the Regiment. It is also not explained why he temporarily left the Regiment during the Malayan battles.

Significantly the book lacks a bibliography. The section on war preparation and battles are particularly unsatisfactory. Some of the battles are hard to follow as the places mentioned are not on the maps. The author states in his two page section on the NITHSDALE ESTATE BATTLE that it was "one of the most successful, but least publicised, battles of the Malayan campaign. Unfortunately, the author adds little to our knowledge of this battle. Much could have been written about the 2/10th in action. Although the book mentions the re-equipment



of the Regiment with the 25pdr one needs to read "Gunners In The Jungle", the history of the 2/15th Fd Regt to learn that the guns of the 2/10th were ever calibrated. The unit history of the 2/18th Battalion has an extensive section on this battle and a reference to the 2/10 Fd Regt. The history of the 2/15th Fd Regt gives an excellent feel for what it was like to fight in these conditions and the subsequent battle for Singapore.

The account of the battle for Singapore lacks reference to readily available histories, such as that for the 2/30th Battalion, "Galleghan's Greyhounds" first published in 1979. In that history there are numerous references to its supporting artillery, the 2/10th. I feel that by using existing published histories and use of recollections of veterans of the 2/10th a more complete account could have been told. On page 34 of "Mates and Memories", reference is made to BLACK JACK GALLAGHAN and a confrontation with him. This should read GALLEGHAN. It is only by reading the history of the 2/30th Battalion that the reason for the confrontation becomes clear. It would have been of historical interest to learn more details of this confrontation as it does appear to be mentioned in the biography "Black Jack" by STAN ARNEIL.

REVIEWER: Mr PETER G. EVANS  
8 FAB Historian

[Contact: 37 Charles St, Cheltenham, Vic, 3192].

DESCRIPTION: 1995 - ISBN 0-646-22166-3.

ORDER FROM: Published by Boolarong Press of 35 Hamilton Road,  
Moorooka, Brisbane, 4105.

## "INSIDE THE BRITISH ARMY"

By ANTONY BEEVOR  
11th Hussars

An uncannily updated replica on a larger scale, of the Australian Army. All aspects are covered with a chapter devoted to ARTILLERY. Of special interest to recruiters is the illiteracy rate and unfitness. Manpower cuts and the withdrawal from Germany opens new avenues. Highly recommended.

REVIEWER: SGT BOB MILLER

DESCRIPTION: CORGI BOOKS, Reprinted 1994, Transworld Publishers (Aust).

ORDER FROM: DYMCKS Swanston & Bourke Street, Melb. \$13.95.

## "THE JOURNAL OF THE ROYAL ARTILLERY"

By ROYAL ARTILLERY INSTITUTION



The Journal of the Royal Artillery is published twice [2] yearly in March and September. This is a high quality production, and is publication by the ROYAL ARTILLERY INSTITUTION (RAI). All matters of Artillery are covered, past and present. The Book Reviews are of high quality and numerous. The letters to the editor [in this Journal], offer current insight on problems and opinion that articles or books can not always convey. The RAI was founded in 1838 and Her Majesty The QUEEN is Patron. Three committees make up the RAI - The Master Gunners, The Regimental & The Publication committees. Highly recommended.

DESCRIPTION: Mar/Sept Editions, colour, gloss paper, many illu, articles, letters, reviews, p72 total.

ORDER FROM: Royal Artillery Institution,  
Woolwich, London SE18 4DN  
[Ph 081-781-5620]. Cost per edition  
3.00 UKpounds [Aust \$6.72]

[ 45-BOOK ]

# Learn

## QUESTION 1:

In the Royal Artillery the Master Gunner, St James Park hold the rank of?

- [a] . General
- [b] . WO Class 1
- [c] . Garrison Sergeant Major
- [d] . Col
- [e] . The Royal Woolwich

## QUESTION 2:

Within the first 4 days of the Normandy landing on the 6th June 1944, how many guns had the Royal Artillery landed?

|     | Field | Medium | Heavy | AA  | = Total |
|-----|-------|--------|-------|-----|---------|
| [a] | 500   | 30     | 3     | 9   | = 757   |
| [b] | 450   | 96     | 20    | 440 | = 1006  |
| [c] | 45    | 100    | 40    | 30  | = 215   |
| [d] | 120   | 60     | 0     | 122 | = 302   |
| [e] | 256   | 56     | 80    | 110 | = 502   |

## QUESTION 3:

The 2/7 Fd Regt, 2/8 Fd Regt, 2/12 Fd Regt and the 2/4 LAA Regt 1940-1946, first saw action in the Middle East, with which Australian Division?

- [a] . 6 Div
- [b] . 9 Div
- [c] . 7 Div
- [d] . 3 Div
- [e] . 8 Div



SIR A. R. CUTLER - VC

## ANSWERS TO #44

QUESTION 1: ANS was:- [c] . Pre-stressed with fluid.

- Ref: British & American Artillery of WW2, by Ian.G.Hogg, Glossary, col 2, para 5, p253.

QUESTION 2: ANS was:- [e] . Shrapnel.

- Ref: British & American Artillery of WW2, by Ian.G.Hogg, Ammunition markings, col 2, para 1, p252.

QUESTION 3: ANS was:- LT ARTHUR CUTLER.

- The Victoria Cross in Lebanon, between 19th June 1941 to 6th July 1941. Lt Cutler was with the 2/5th Fd Regt RAA, 7 Div.  
 - Ref: Book on Australian Facts, Aust Winners of the VC. col 2, p92. ISBN 0-86438-234-0

- See next Journal # 46 - for answer or write to the Editor -

# INFO

FOR YOUR  
DIARY

ROYAL AUSTRALIAN ARTILLERY ASSOCIATION (VIC) Inc

## COMMITTEE POSTINGS

**PRESIDENT:**  
Major M. Taggart RFD, ED  
Phone 9598 8452

**VICE PRESIDENT:**  
Major D.J. Osborne  
Phone 9787 7852

**SECRETARY:**  
Major R.A.W. Smith, RFD  
Phone 9435 6352

**TREASURER:**  
Staff Sergeant R.W. Morrell  
Phone 9562 9552

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Ph 9890 2117  
**MBRS:** SSgt Brian Cleeman  
Ph 9560 7116  
Bdr Tom Haywood  
Ph 9813 1087

## NATIONAL ARTILLERY MUSEUM

RAA HISTORICAL SOCIETY  
P.O. BOX 42, MANLY, NSW, 2095  
Ph: (02) 9976 1138

**PATRON:** Maj Gen John Whitelaw  
AO, CBE  
**PRESIDENT:** Col John. Cox

**Membership:** Annual \$10 - Life \$100

## 2/10 MDM REGT RAA BAND (VICTORIA)

2/10 MDM REGT - Chapel Street,  
St Kilda.  
(Melway 58 D9 1)

**BANDMASTER:** WO1 David Farrell  
Ph: 9526 4230

## ACTIVE - VICTORIAN REGIMENT CONTACT

2/10 MDM REGT - Chapel Street,  
St Kilda.  
Phone 9526 4222  
(Melway 58 D9 1)

22 FD BTY - Lonsdale Street  
Dandenong.  
Phone 9792 2642  
(Melway 90 E9 1)

22 FD BTY - Robinsons Road,  
Baxter.  
(059) 71 3208  
(Melway 102 J10)

38 MDM BTY - Geelong, Myers Street  
(052) 21 7666  
(Melway 228 D4 1)

38 MDM BTY - Queen Street, Colac.  
(052) 31 2056

## CORPS OF ARTY KINDRED ORGANISATIONS

### RAA ASSOCIATIONS

RAA Assn of N.S.W.  
RAA Assn of A.C.T.  
RAA Assn of QLD  
RAA Assn of S.A.  
RAA Assn of W.A.  
RAA Assn of N.T.

### SPECIAL TRUSTS & ASSN

RAA Historical Society (NSW)  
Arty Historical Trust of TAS (T)  
Artillery Display Team (V)  
Heavy A/A Assn of Aust (V)  
AWAS S/L Unit Assn (V)  
Exmouth Hvy Bty Assn (V)  
Timor Force POW Assn (V)

### FIELD REGT

106 Fd Bty Vietnam (V)  
2 Fd Regt Assn (V)  
2/1 Fd Regt Reunion Comm (V)  
2/2 Fd Regt Assn (V)  
2/3 Fd Regt Assn (V)  
2/4 Fd Regt Assn (V)  
2/5 Fd Regt Assn (V)  
2/6 Fd Regt Assn (V)  
2/7 Fd Regt Assn (V)  
2/8 Fd Regt Assn (V)  
2/11 Fd Regt Assn (V)  
2/12 Fd Regt Assn (V)  
2/14 Fd Regt Assn (V)  
4 Fd Regt Assn (V)  
10 Aust Fd Regt Assn (V)  
15 Aust Fd Regt Assn (V)  
22 Fd Regt Assn (V)

### MEDIUM REGT

2 Mdm Regt (AIF) Assn (V)  
10 Mdm Regt RAA Assn (V)

### LIGHT A/A

2/17 Lt A/A Bty Assn (V)  
2/3 Aust Lt A/A Regt Assn (V)  
2/4 Aust Lt A/A Regt Assn (V)  
112 Lt A/A Regt Assn (V)  
116 Lt A/A Regt Assn (V)

### HVY A/A

5 Bty 2 Hvy A/A Regt Assn  
2/2 Hvy A/A Regt Assn (V)

### ANTI-TANK

4th Anti-Tank Regt Assn (V)  
106 Tank Atk Regt Assn (V)

### SURVEY

2 Aust Survey Bty Assn (V)  
2/1 Survey Regt Assn (V)

### AASL

65 Mobile AASL Bty Assn  
67 A/A S/Light Bty Assn (V)  
77 Mobile AASL Bty Assn

### INTERNATIONAL

British Gunners Assn (V)  
Ceylon Arty Assn (V)

### ACTIVE UNITS

Directorate of Arty (NSW)  
Off Mess Melb, Vic Barracks (V)  
Off Mess, Comd & Staff College (V)  
Sgt Mess, Comd & Staff College (V)  
Off Mess, Proof & Exp Range (V)  
Sgt Mess, Proof & Exp Range (V)  
2/10 Medium Regt RAA (V)  
Royal Australian Engineers (V)

## Diary dates

### PARADE CARD

### EVENTS PROGRAMME 1995

#### JUNE

2 Jun 95 BLAMEY BTY REUNION  
Chapel St Depot  
15 Jun 95 Committee Meeting +

#### JULY

7 Jul 95 ----- CASCABEL #45 -----  
GUNNER DINNER  
20 Jul 95 Committee Meeting +

#### AUGUST

4 Aug 95 ARTILLERY BALL \*  
15 Aug 95 VP Day  
16 Aug 95 WW1 Shrine Pilgrimage;  
12 Fd Arty Brig - 119Bty  
15 Fd Arty Brig - 120Bty  
23 Fd Arty Brig - 118Bty  
17 Aug 95 Committee Meeting +  
18 Aug 95 Vietnam Veterans Day  
20 Aug 95 RAA Assn Ceremony  
Shrine 10:30am  
24 Aug 95 ANNUAL GENERAL MEETING \*

#### SEPTEMBER

7 Sep 95 HOBSONS BAY GUNSITE FORT  
GELLIERAND EXCURSION  
15 Sep 95 Committee Meeting +  
17 Sep 95 Parade of Banners  
The Garrison Church  
Millers Point SYDNEY  
23 Sep 95 GEELONG LEGACY BALL \*

#### OCTOBER

7 Oct 95 ----- CASCABEL #46 -----  
WO & SNCO Farewells NSW  
7 Oct 95 Back To The Regiment  
19 Oct 95 Committee Meeting +

#### NOVEMBER

5 Nov 95 RSL Remembrance Service  
War Grave Cemetery  
Springvale 2.30pm  
11 Nov 95 ARMISTICE DAY  
16 Nov 95 Committee Meeting +

#### DECEMBER

7 Dec 95 CO Farewell & Welcome  
3 Dec 95 St Barbara Unit Function\*  
4 Dec 95 St Barbara's Day  
Feast of St Barbara  
Vic Gunners Memorial Stone  
Dedication Chapel St Depot  
4 Dec 95 Book Launch "THE GUNNERS"  
Off Mess Victoria Barracks  
7 Dec 95 Committee Meeting +  
25 Dec 95 CHRISTMAS DAY

#### 1996

"The Price of Liberty is Eternal Vigilance"

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## RAA ASSOCIATION SHOP

|                          |         |
|--------------------------|---------|
| [a] Badge Framed         | \$25.00 |
| [b] Badge - T/shirt      | \$ 3.00 |
| [c] Badge - Membership   | \$ 5.00 |
| [d] Badge - Cloth Pocket | \$11.00 |
| Badge - Framed           | \$25.00 |
| [e] Book - 3 AMEF        | \$13.50 |
| [f] Book - Guns of Regt  | \$32.00 |
| [g] Book - Gulf War      | \$ 5.00 |
| [h] Bumper Sticker       | \$ 2.00 |
| [i] Cap                  | \$ 7.00 |
| [j] Car Sticker          | \$ 1.50 |
| [k] Cuff Links           | \$ 8.00 |
| [l] Key Ring             | \$ 4.00 |
| [m] Plaque - RAA         | \$32.00 |
| [n] Stubby Holder        | \$ 5.00 |



**CATALOGUE**  
— MARKETING —  
RAA ASSOCIATION SHOP

**GINNERS DO IT WITH A BIGGER BANG!**

**AUSTRALIAN MILITARY EQUIPMENT**

**GUNS OF THE REGIMENT**

**THE GULF WAR**

**RAA ASSOCIATION SHOP**