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**ROYAL AUSTRALIAN SURVEY CORPS ASSOCIATION**  
**(WESTERN AUSTRALIA) INC.**

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**WESTLINK**

1st December 1998

(Please address all correspondence to the Secretary: Phil Bray, 33 Nalpa Way, Duncraig 6023)

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**YOUR COMMITTEE 1998 - 1999**

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**LIEUTENANT COLONEL EDWARD PETER CONSTANTINE AM**

Sadly another issue of Westlink carries news of the death of another comrade. Peter was very instrumental in the formation of our Association and freely gave his expertise and guidance from the time of our first "gathering" to our official being. Although residing in Albany, some 400kms South of Perth he hardly ever missed a "do" until the tragic onset of his illness. A big man with a big heart "Connie" was a natural to lead us on parade on Anzac Day - we miss him.

*We have reproduced, from "Magna Carta" of 26 Sep, Volume 2, Number 2 the tribute written by Frank Thorogood on 6 August.*

**FROM THE PRESIDENT**

*At last, long last the sun dial has finally been placed in its' new home at the Artillery Barracks, Fremantle. Some time ago we approached the Army Museum curator requesting permission to erect it there, this was readily given and a suitable site was made available and, after several changes to the 'spot' Brian Firms and I dug out the site and prepared the formwork ready for concreting - hold it - another move. The project is now complete, apart from the fixing of a bronze plaque of dedication, which we are unable to have made here in the West. (The design is shown on page 19 of this magazine).*

*The dial is located to the right of the main gate - in the Burt St/Tuckfield corner. Rod Keene has been in touch with me, rang from his home in Port Douglas, North Queensland and sent along a Westlink subscription. He has also revealed a talent for poetry and has forwarded several which will be published in due course - this one immortalises the one and only Archie H - . My best wishes for a Very Merry Christmas and a Happy, Healthy and Prosperous New Year.*

RAY

**BACK TO BURT STREET REUNION**

A recce and working party consisting of Ray Sargeant, Frank Cohen, Eric Clutterbuck, Brian Firms, John (JC) Collins, Cliff Webb and Phil Bray successfully completed the erection and calibration of the Sundial in time for the Back to Burt Street Reunion.

The reunion was held on Sunday 11th October 1998 at the Army Museum of WA located at Artillery Barracks, Burt Street Fremantle.

The Sundial is located in the South East corner of the Barracks on a grassed area between the vehicle ramp and the Museum Administration Building, behind the Army vehicles on display.

A check on the Sundial at 1130 hours revealed that the move from Irwin Barracks, Karrakatta, a distance of 12.9 kilometres South has not affected the accuracy of its time keeping ability.

After the inspection of the Sundial and the taking of a few photographs, the Museum volunteers led by Peter Shaw gave a conducted tour of the Museum exhibits. The tour included the Boer War, WW's I and II and a series of very realistic and poignant models of Prisoner of War conditions. One model depicting a surgical operation had a surgeon being assisted by a person with an uncanny likeness to Brian Firms. The tour also included a visit down into the old dungeon which is now an extremely good representation of WWI trench life.

It was noted that the Education Room has been named to recognise the name of Syd Jenkins, a former Corps member, as the first curator of the Museum.

Although the day was mild, windy and at times a little cloudy a BBQ lunch was enjoyed by those attending, with much reminiscing on how, when and why the various parts of the building were used by Survey. E.g the Battery Store is now the bookshop. And yes the Tunnel under Cantonment Hill is still there.

The Association, especially those who attended wish to acknowledge the bricklaying skills of John Collins in the building of the limestone base for the Sundial.

A Time Capsule has been Placed Within the Monument. In addition to the contents of the capsule placed in 1973 the following items were added:

- A copy of WESTLINK Issue No 16
- A Royal Australian Survey Corps Collar Badge
- A List of all Directors of the Corps
- Listing of Events in the History of the Survey Corps - Western Australia.

Attendees included: Ray and Dora Sargeant, Frank Cohen, Eric Clutterbuck, Barry and Helen Parker, Brian Firms, Phil, Judy and Alicia Bray, Mike & Annette Venn and Mike's father Peter. John and Jan Collins, Alf & Lesley Till, Jo and Betty Mazzarol and Family, Bob Bruce and Mary Morley, Peter & Bev Bowen and Don and Judy Maskew.

**BOOKS AVAILABLE FOR LOAN**

The Association has in it's library Four books that are available for short term loan to members:

1. HISTORY OF 3 AUST FD SVY COY "SOLDIER SURVEYOR" 1940-1945
2. HISTORY OF THE NG SURVEY SECTION, LATER 8 AUST FD SVY SECTION
3. MILITARY MAPMAKERS, NORTHERN AUSTRALIA. 1943-1945  
The first edition of this book sold out, however a re-run has been ordered and copies may be purchased from; J F Hunt, PO Box 58 Apollo Bay 3233 Vic. Cost is \$35 (hard copy only & incl postage) - Cheques payable to Military Mapmakers A/C).
4. LEBANON TO LABUAN

Please contact the Secretary to arrange borrowing.

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**LIEUTENANT COLONEL EDWARD PETER CONSTANTINE AM**  
**15 January 1929 - 25 July 1998**

**VALE**

Peter, as his friends knew him, was born in Geraldton, Western Australia and grew up on his family's property. He always had a deep love for the land and was thoroughly at home in the bush. This talent stood him in good stead during his military career when he spent so much of his time living and working on surveying and mapping operations in remote areas of Australia. Peter retired to a farm near Albany in 1982 and enjoyed many good years before he was stricken with that most cruel illness of Alzheimer's disease.

He was educated at Geraldton High School and started work as a clerk with the Commonwealth Bank in 1945. In 1947 he returned to work on the family farm. He joined the Army on 26 July 1950, but family oral history would have it that he set out to join the Navy. The Navy's loss was allegedly engineered by some male members of his family who manoeuvred Peter into an army recruiting office, possibly facilitated by an earlier visit to the local inn.

After recruit training he did the 3/51 basic technical training course at The School of Military Survey located, at that time, at Balcombe in Victoria. Peter completed the course successfully and the young Sapper topographic surveyor was posted to Western Command Field Survey Section on 5 November 1951. Shortly after, on 7 March 1952, Peter married Nancy ('Nan') and they had five daughters. Nan died in February 1980. Their daughters Anne, Mary, Margaret, twins Clare and Cathy, and grandson Tim survive Nan and Peter.

By 1955 Peter had become a very experienced topographic surveyor and the veteran of many field survey operations throughout Western Australia. His talent and skills were recognised and on 2 June 1955 he was posted as a Sergeant assistant instructor to the School of Military Survey where he was promoted to Warrant Officer Class 2 in 1956.

On 26 September 1958 Peter, because of a rather quaint bureaucratic process, had to be discharged from the Army for the purpose of being appointed to commissioned rank. He was posted as a Lieutenant to Northern Command Field Survey Section. His tales of survey operations in Far North Queensland and, in particular the gulf country were typical of the life of the Army's topographic surveyors, Peter was a tall man, confident and with an engaging personality, making him right at home among the tough cattlemen of the area. I recall his description of a pair of 'Cow-boys' in a hotel, one at end of the bar, lowering their heads and shoulders as they charged like bulls with the aim of head-butting their opponent into submission. The topographic surveyors spent long periods away from home and lived and worked in very tough conditions with few amenities or opportunities for relaxation. They usually camped out, worked long hours and had to be self-sufficient, nevertheless, in spite of the odd complaint, they understood the importance of mapping Australia for both defence and national development, and most would have eschewed office work.

But Peter's time in the field was coming to an end and he was posted to Army Headquarters Survey Regiment (later Army Survey Regiment) on 30 October 1961. I then met Peter for the first time - I had been at the Regiment for nearly twelve months and welcomed the arrival of another lieutenant because, up to then, I was the only one. The Regiment was short of officers and Lieutenants customarily performed duties and had responsibilities normally the role of more senior ranks. Peter developed a real flair and appreciation for all the technical trades of the Royal Australian Survey Corps and this early experience at the Regiment was, in large part, the reason for his outstanding performance in command appointments at both the Regiment and the School. In later years, with his wide technical background, he and I, together were able to re-structure the trades of the Royal Australian Survey Corps into a smaller number of 'technician' trades and establish the new trade of 'Illustrator Reprographic' that combined diverse trades from other Corps. Peter was an iconoclast with the talent to find novel solutions to problems and the determination to see they were adopted.

In 1954 Peter was promoted to Captain and posted to the United Kingdom on an exchange appointment with the British Army at 42 Survey Engineer Regiment, Barton Stacey in Hampshire. Peter and his family sailed to England on the P and O liner *Orsova* on 6 June 1964. Coincidentally, together with my family, I left Australia precisely two years later (the *Oronsay*) on 6 June 1966) to replace Peter in the United Kingdom. This was the first of many occasions that I was to follow in Peter's footsteps. The British Army valued Peter's technical skills and he was involved in mapping programs in England and Scotland. He would

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have been highly amused at the stark contrast between the difficulties and hardships of field survey operations in Australia compared with the task of mapping the United Kingdom. The Australian requirement was to produce first edition maps, at a scale of 1:250,000 of an enormous land mass, while the 'Brits' were revising 'one-milers', that would have already been updated many times before. Peter also undertook important and hazardous mapping reconnaissance duties that preceded the British withdrawal from Aden.

Peter's return to Australia in 1966 was delayed because the crews of British registered ships were on strike. Alex Laing was in Britain, at this time, reading geodesy at Oxford with Brigadier Bomford and his departure was also delayed. Alex was posted to 42 Survey Engineer Regiment until a ship became available. I arrived in Britain on the planned date because the crews of inbound ships continued to work until they reached their home ports. It was fortunate that our movement people seemed not to have heard of aeroplanes. The result was that 42 Survey Engineer Regiment had to cope with three Royal Australian Survey Corps Captains. It was usual for new arrivals to have a week or two in London, but in 1966 the Soccer World Cup was underway and no accommodation could be found for us. I had to directly to Barton Stacey so Peter and Alex met us at Tilbury. There were far too many people for Peter's small car and our cabin luggage, but we eventually arrived safely at the married quarters. We knew we were to have a house in Pheasant Close and Peter and Alex would be our neighbours. We turned into the *cul-de-sac* and Peter grinned as he pointed out the street sign that now read 'Kookaburra Close' and the new signage was so good it appeared to be genuine. Visitors and tradesmen were confounded for weeks to come, Peter and Alex briefed me thoroughly on the principle of 'instant tradition' that legitimised every irregularity we wished to take against the 'Brits'. A notable example was the celebration of Ned Kelly's birthday that took place a surprising number of times each year.

I can recall that during my two years in Britain there were many occasions when people spoke fondly of Peter and remembered him for his technical accomplishments and his other fine qualities that made him such an excellent representative for Australia.

Peter was promoted to Major upon his return to the Army Survey Regiment and during the period 1967 and 1968 he commanded first the Headquarters Squadron and later the Topographic Squadron. He was scheduled to go to Vietnam in early 1969 and I was to be his second in command. Upon my return from the United Kingdom, late in 1968, Peter and I spent a great deal of time preparing for our tour of duty in Vietnam. We both did Battle Efficiency courses at the Jungle Training Centre at Canungra and an operational mapping course at the School of Military Survey. Alex Laing who had recently returned from Vietnam, conducted the mapping course and it was a reunion for the three of us. Peter was extraordinarily innovative on the mapping course and it was foretaste of things to come.

I joined Peter at Nui Dat a few weeks after his own arrival and during the following twelve months we built on a friendship that endured for the years to come. This is not to say that we always agreed and our time in Vietnam was typified by many disagreements about how things might be done. Peter did appreciate the fact that I could spell and cheerfully wrote reports and papers knowing I would carry out the necessary corrections. When Peter went home I replaced him as the Officer Commanding and Peter, from his office in Canberra, delighted in reading the operational reports and chiding me for any changes that I had made. Peter was very popular in Vietnam and had a wide circle of friends the Task Force at Nui Dat and with the United States 66th Engineer Company (Topo) at Long Binh.

Peter had returned to a staff appointment in Canberra as Deputy Assistant Director of Survey (personnel) and again, I replaced him in 1973 when he was posted to the Army Survey Regiment. He was first the production manager later became Second in Command. On 23 July 1975 he was promoted to Lieutenant Colonel and appointed Commanding Officer of the Regiment. He served with distinction and on 15 October 1976 was posted as Commanding Officer and Chief Instructor of the School of Military Survey from which appointment he resigned on 8 January 1982. Peter was the only officer to have commanded both the, Regiment and the School.

Peter was an outstanding leader of men and women and earned the unqualified respect of all those who knew him. His career and his contribution to the Royal Australian Survey Corps were recognised when he was made a member of The Order of Australia in 1981.

I am privileged to have known Peter over so many years, I am grateful for the times we shared and I mourn the passing of a real friend and comrade.

Frank E Thorogood  
Lieutenant Colonel OSTj(RL)

**PERSONNEL SNIPPETS -  
WESTERN AUSTRALIA**

**Vale**

**Kevin Agren**

Kevin passed away suddenly after a heart attack on the 7th of October 1998.

Kevin was well known as part of the 4th Field Survey Company from 1942 to 1945. He, with several other West Australians attended one of the early survey schools at Burwood, Victoria.

In 1945 he joined the 2nd 1st on Morotai and remained with them until the end of the war. On discharge he returned to his old firm - Bunnings Ltd - and later joined the State Housing Commission. In retirement he loved his fishing and travel.

Although not seen for some time Kevin was a member of the "ex-4th Old Comrades Association and a founding member of the current Association.

Nannette & Cedric Clutterbuck and Geoff and Louis Helyar attended the funeral service and extended our sympathy to his widow Fay and family.

oOo

**Olive Taylor**

Has recently returned from a 2 1/2 month trip to Europe staying with and visiting relatives and friends in England, Ireland, Scotland, Denmark and the South of France. Whilst in England Olive met up with **Dawn Laing** and together they spent 10 days touring through Ireland.

Olive and Hugh's son, Neil, took his discharge from the Army in October and is now working for the Computer Company, Peoplesoft. Neil and Phillippa are still living in Canberra but Neil spends some time travelling with his job. Both are hoping to be in Perth during the Christmas period.

oOo

**New Member**

We welcome **Hugh Wilson** to our ranks and look forward to seeing both he and partner Molly at our various activities and reunions. Hugh, now a retired Valuer, was a Cpl Surveyor during the WW2 years and saw service with both 2nd and 4th Field Survey Coys.

oOo

Not heard from for some time, member **Bob Boulter**, has recently been in touch and advises: (a) he is still active in the work force with the company NOVUS WA and (b) that he 'has a new left hip'!

Bob has tracked down **Keith Breheny** - is doing a scholarship at Albury University. Address 9 Dwyer Crescent, Bellbridge Vic 3691.

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**First There was None - Then There Was One & Now There Are Six.**

Having been brought up as an only child (my birth mother died 3 months after my birth and as my father was on active service in Egypt, I was adopted out - something I've always known about. My adoptive mother died last year at 105 years of age. Four years ago I was 'discovered' by a half-sister - same mother different fathers. On Melbourne Cup Day my sister, whose husband's hobby is Genealogy received an enquiry on a name, from Melbourne - turns out that I have 4 half-sisters and one half-brother in Victoria. Children from my father's second marriage. I had always believed that he had died in the War. Bit of a worry all these extra siblings at this time of the year.

**Barry P.**



**ROYAL AUSTRALIAN SURVEY CORPS ASSOCIATION  
(WESTERN AUSTRALIA) INC**

**MEMBERSHIP 1998**

BARRELL	Lance	10 Welch Way	WARNBRO	6169	9593 2661
BOULTER	Bob	223 Scott Street	CLOVERDALE	6105	9277 1036
BOWEN	Peter	8 Rosea Close	MAIDA VALE	6057	9454 6219
BOWMAN	Jodi	37 A Lichfield Street	VICTORIA PARK	6100	9387 6932
BOWLER	Stephen	3 Seacrest Drive	SORRENTO	6020	9447 3796
BRAY	Philip	33 Nalpa Way	DUNCRAIG	6023	9447 9699
BREWER	Bob	14 Arthur Road	LESMURDIE	6076	9291 6203
BRUCE	Bob	34 Gregory Street	WEMBLEY	6014	9381 2103
BROOK	Eric	6 Binns Court	NORTH FREMANTLE	6159	9336 4324
BROWN	Fred	9A Bocaccio Court	SORRENTO	6020	9246 4804
BULLOCK	Fred	21 Parker Avenue	SORRENTO	6020	9246 7752
CHERRY	Nevis	8 Abrolhos Close	SHELLEY	6148	9457 0612
CLIFFORD	Leo	9 Rosemary Drive	BUSSELTON	6280	9754 3748
CLUTTERBUCK	Cedric	18 Glennon Way	ROSSMOYNE	6148	9457 4651
CLUTTERBUCK	Eric	4 Carob Place	GREENWOOD	6024	9342 2181
CLUTTERBUCK	Noel	357 Hardey Road	CLOVERDALE	6105	9277 7072
COHEN	Frank	121 North Street	SWANBOURNE	6010	9384 7094
CRADDON	Clive	212 Corinthian Road	RIVERTON	6148	9354 1312
DELANEY	Shane	7/119 South Terrace	FREMANTLE	6160	9336 3636
EDDY	Peter	6 Cullen Street	SHENTON PARK	6008	9381 2616
EDWARDS	Frank	4 Batavia Way	SALTER POINT	6152	9450 3945
FIRNS	Brian	59 Thompson Road	NORTH FREMANTLE	6159	9335 6825
GAY	Doug	89 Beasley Road	LEEMING	6149	9310 4685
GOBLE-GARRATT	Mike	16 Redwood Lane	WILLETTON	6155	9457 3048
GRIFFITHS	Leon	33 Engler Street	BOORAGOON	6154	9364 8019
HANCOCK	Archie	Sun City C'van Park - Swan Drive	GERALDTON	6530	9938 2239
HELYAR OAM	Geoff	51 Wedgewood Drive	EDGEWATER	6027	9306 1509
JONES	(Spike) R B	2/23 Yeovil Crescent	BICTON	6157	9339 4415
LAWLER	Marlene	20B Admiral Grove.	HEATHRIDGE	6027	9307 7652
LOCKE	Cec	35 Arnos Way	GIRRAWHEEN	6064	9342 6098
MACDONALD	Don	8/17 Heydon Street	MOSMAN N.S.W.	2088	
MAZZAROL BEM	Jo	52 Cleveland Street	DIANELLA	6062	9276 6170
MEAD	Brian	8 Barrisdale Drive	KINGSLEY	6026	9409 8292
MUSGRAVE	Don	27 Marjorie Parade	ROCKINGHAM	6168	9527 3473
PARKER	Barry	41B Jefferson Drive	MARANGAROO	6064	9342 7245
REYNOLDS	Kim	39 Churchill Drive	BUNBURY	6230	9721 6169
ROBERTS	Jim	1 Chidley Place	ROCKINGHAM	6168	9527 5180
ROSSOW	Alan	25 Wolsely Road	EAST FREMANTLE	6158	93192789
SARGEANT	Ray	29 Bouvardia Way	GREENWOOD	6024	9448 5787
SAWYER	Tom	5 Mandon Close	DARLINGTON	6070	9299 7039
TAYLOR	Don	22 Callistemon Avenue	GREENWOOD	6024	9447 0465
TILL	Alf	21 Cromarty Road	FLOREAT	6014	9387 5113
UWINS	Bev	12 Kexby Street	BALCATT	6021	9344 1968
VENN	Mick	29 Waitara Crescent	GREENWOOD	6024	9448 0407
WEBB	Cliff	8 Nalpa Way	DUNCRAIG	6023	9448 3176
WILLIS	John	35A Newborough Street	SCARBOROUGH	6019	9341 3956
WILKINSON	Darren	10 Winjana Road	LESMURDIE	6076	9291 8426
WILSON	Bryan	69A Williams Road	NEDLANDS	6009	

**EVENTS in the HISTORY of the SURVEY CORPS WITH reference to WESTERN AUSTRALIA**

1907-1910	Military mapping for the Commonwealth of Australia was provided by the part-time staff of the Australian Intelligence Corps.
1910-1915	Survey Section, Royal Australian Engineers formed and took over the responsibilities for Surveys and Mapping.
3 July 1915	Australian Survey Corps raised as a Unit of the Permanent Military Forces (Ex Min No.491, Military Order No. 396/1915).
1917-1918	Western Australian Survey Section
September 1940	No 4. Australian Field Survey Company raised in Western Australia.
16 January 1941	No 4. Australian Field Survey Company formed at the Claremont Showgrounds.
April 1945	No. 4 Australian Field Survey Company disbandment.
November 1946	Transfer of No. 2 Section, 3 Field Survey Company from Queensland to Western Australia, located at the old No. 4 Australian Field Company accommodation at Karrakatta.
January 1947	Western Command Field Survey Section formed, personnel from No. 2 Section, 3 Field Survey Company transferred into the new unit.
31 December 1948	Australian Army Order 99 of 31 December 1948, promulgated the grant of the title 'Royal' to the Australian Survey Corps in recognition of their service in World War 2.
1954	Move from Karrakatta to Artillery Barracks, Burt Street Fremantle.
1962	Unit name changed to Western Command Field Survey Unit, located at Artillery Barracks Fremantle.
1 July 1970	Unit name changed to Western Command Field Survey Squadron and manning increased, located at Artillery Barracks Fremantle.
1972	Name changed to 5th Field Survey Squadron, located at Artillery Barracks Fremantle
27 September 1973	AAF-P3 Property Handing Over Certificate signed, giving occupancy to the 5th Field Survey Squadron of their new building at Irwin Training Centre Karrakatta.
1 March 1982	5th Field Survey Squadron, Army Reserve Unit raised Irwin Training Centre Karrakatta.
1988	HRH The Princess of Wales appointed Colonel in Chief of the Royal Australian Survey Corps.
1 July 1989	1st Topographical Survey Squadron, 2nd Topographical Survey Troop raised Irwin Barracks Karrakatta.
29 February 1990	Closure of 5th Field Survey Squadron, Irwin Barracks Karrakatta.
18 November 1994	Last Parade of 2nd Topographical Survey Troop.
1 July 1996	Royal Australian Survey Corps disbandment and integration into the Royal Australian Engineers.
11 October 1998	Sundial Memorial dedicated to all Units serving in Western Australia, located at the Army Museum, Artillery Barracks, Burt Street, Fremantle.

Source:

1. A History of Western Command Field Survey Corps. P.H. Wood B.E.M. (Mil)  
*WESTLINK Issue No. 2 1990, Issue No. 3 1991, Issue No. 4 1992*
2. The present status of the Corps Units in WA and how these Units fit into the overall Corps Structure. Capt D. Cocker, Royal Australian Survey Corps *WESTLINK Issue no. 2 1990*
3. Unit Nominal Rolls, Capt D. Cocker, Royal Australian Survey Corps.
4. A Short History of the Royal Australian Survey Corps  
*Integration Parade of the RA Svy and RAF, Monday 1 July 1996*

Vidare Parare Est  
"to see is to prepare"

Compiled by Philip Bray, October 1998.



RA SVY CORPS WESTERN AUSTRALIA - NOMINAL ROLLS 1974 - 19755TH FIELD SURVEY SQUADRON1974

51172	MAJ	H	TAYLOR
53711	CAPT	D G	SWINEY
519349	TCAPT	R J	WOOD
42046	HCAPT	P A	BATES-BROWNSWORD
549130	LT	P F F	WILKINS
511371	LT	F N	BROWN
53196	WO1	R W	McKENNA
52770	WO1	R B	JONES
53236	WO2	D	COCKER
18246	WO2	D R	HOCKINGS
53229	TWO2	N B D	CLUTTERBUCK
37781	SSGT	W	VAN MALENSTEIN
38604	SGT	G J	BAKER
5821	SGT	E C	CLUTTERBUCK
517658	SGT	J R	SARGEANT
213479	SGT	A J	WALDON
53136	SGT	G A	WARBER
548706	TSGT	J D	COLLINS
44001	TSGT	W B	KEMP
2205890	TSGT	J D	MOBBS
54378	TSGT	B E	PARKER
313932	CPL	R E	BECHAZ
39321	CPL	P	BIORAC
314070	CPL	G L	CLARK
313937	CPL	P W	COLWELL
311432	CPL	J	KERR
1202965	CPL	J W	LEES
1201837	CPL	B J	PARTRIDGE
1203211	CPL	A W C	ROSSOW
313993	CPL	M C	VENN
56027	LCPL	C J	ANDREWS
55827	CPL	A J	SHEPHEARD
56426	LCPL	J W	CROSS
314268	LCPL	R G	McKAY
1736675	LCPL	P D	TWYDALE
55675	TCPL	M T	BANCROFT
313441	TCPL	P J	BOWEN
313933	TCPL	P D	BOYLE
45314	TCPL	P W	BRAY
313412	TCPL	C J	DIXON
55978	TCPL	D P	MUSGRAVE
45484	TCPL	P E	OSTERHAGE
56306	SPR	T H	ALLANSON
315606	SPR	B L	CLARK
314878	SPR	B	COSFORD
220468	SPR	J H	GILBERT
56321	SPR	J S	HALL
314401	SPR	H P	JONES
315512	SPR	J L	KERNAGHAN
220441	SPR	B W F	SILVER
315326	SPR	D I	SMITH
157511	SPR	A B	VAN LEEUWEN
315293	SPR	R	VANDERBOM
526196	PTE	L	BEATSON

IN

37696	SSGT	D C	DUQUEMIN	29 Jan - ex School of Mii Svy
222975	SPR	L S	BARRELL	16 January
57058	MAJ	A W	LAING	11 March
54467	SSGT	B W	FIRNS	21 March
45880	SPR	P K	BRUNT	14 March
222272	2LT	R H	GUNTHORPE	09 April
53274	WO2	A C	HOSSEN	09 April
1202113	CPL	K J	KENNEDY	26 April
315293	SPR	R	VANDERBOM	13 August
55160	SGT	F R	YOUNG	2 dec ex Civil Schooling
313096	CPL	C E	WEBB	?
313339	CPL	G E	TIMMINS	?
1202482	CPL	A G	KAVANAGH	?

OUT

WO1	R W	McKENNA	16 January
TSGT	J D	MOBBS	3 Jan - 8 Fd Svy Sqn
CPL	P W	BRAY	24 Jan - 8 Fd Svy Sqn
MAJ	H	TAYLOR	2 Mar - Discharge
WO1	R B	JONES	20 Feb - Discharge
SGT	A J	WALDON	26 Feb - AHQ Map Depot
SGT	E C	CLUTTERBUCK	15 Mar - Discharge
LT	G J	BAKER	28 Mar - Army Svy Regt
CPL	P D	BOYLE	26 Jun - 8 Fd Svy Sqn
SPR	L P	BEATSON	10 Jun - 1 Tpt Coy
SPR	A B	VAN LEEUWEN	22 Jun - 8 Fd Svy Sqn
LCPL	J W	CROSS	01 October
CPL	A J	SHEPHEARD	13 Sep - Discharge
CAPT	P A	BATES-BROWNSWORD	14 Oct - Svy HQ PNG
CPL	M T	BANCROFT	7 Oct - Discharge
SPR	H P	JONES	11 Nov - AHQ Map Depot
SPR	P K	BRUNT	10 Dec - 4 Fd Svy Sqn
SPR	B L	CLARK	?
SPR	J S	HALL	?
CAPT	D G	SWINEY	?
2LT	P F F	WILKIN	?

PROMOTIONS

WO2	D	COCKER	WO1 - Feb
TSGT	W B	KEMP	SGT - Feb
SGT	G J	BAKER	LT - Feb
CPL	P	BIORAC	TSGT - Jul
CPL	C J	DIXON	TSGT - Jul
LT	P A	BATES-BROWNSWORD	CAPT - Jun
LCPL	C J	ANDREW	CPL - Oct

**5TH FIELD SURVEY SQUADRON****1975**

57058	MAJ	AW	LAING	
519349	TCAPT	RJ	WOOD	
511371	LT	FN	BROWN	
222272	2LT	RH	GUNTHORPE	
53236	WO1	D	COCKER	
18246	WO2	DR	HOCKINGS	
53229	TWO2	NB D	CLUTTERBUCK	
53274	WO2	AC	HOSSEN	
37781	SSGT	W	VAN MALENSTEIN	
37696	SSGT	DC	DUQUEMIN	
54467	SSGT	BW	FIRNS	
44001	SGT	WB	KEMP	
517658	SGT	JR	SARGEANT	
53136	SGT	GA	WARBER	
55160	SGT	FR	YOUNG	
39321	TSGT	P	BIORAC	
548706	TSGT	JD	COLLINS	
313412	TSGT	CJ	DIXON	
54378	TSGT	BE	PARKER	
1201837	CPL	BJ	PARTRIDGE	
55978	TCPL	DP	MUSGRAVE	
313096	CPL	CE	WEBB	
313441	TCPL	PJ	BOWEN	
45484	TCPL	PE	OSTERHAGE	
313937	CPL	PW	COLWELL	
1203211	CPL	AWC	ROSSOW	
1202965	CPL	JW	LEES	
313932	CPL	RE	BECHAZ	
314070	CPL	GL	CLARK	
311432	CPL	J	KERR	
313993	CPL	MC	VENN	
1202113	CPL	KJ	KENNEDY	
313339	CPL	GE	TIMMINS	
1202482	CPL	AG	KAVANAGH	
56027	CPL	CJ	ANDREWS	
314268	LCPL	RG	McKAY	
1736675	LCPL	PD	TWYDALE	
220468	SPR	JH	GILBERT	
220441	SPR	BWF	SILVER	
314878	SPR	B	COSFORD	
315512	SPR	JL	KERNAGHAN	
315326	SPR	DI	SMITH	
56306	SPR	TH	ALLANSON	
222975	SPR	LS	BARRELL	
315293	SPR	R	VANDEBOM	
45880	SPR	PK	BRUNT	
<b><u>IN</u></b>				
39748	TSGT	GS	DOWD	13 January
220548	CPL	R	SHIPLEY	12 January
1204544	2LT	C	GEHRMANN	11 March
15589	WO2	CG	MOULE	17 March
1201868	CPL	WP	GRIGGS	10 March
316097	SPR	PA	CHEATER	15 April
1204525	SPR	DEC	VOLZ	01 May
4411048	SGT	JP	STASIUK	30 June
52894	SGT	MM	HAWORTH	28 July
157511	CPL	AB	VAN LEEUWEN	8 Sep - 8 Fd Svy Sqn
219053	CPL	BF	CARSON	11 December

OUT

TWO2	N B D	CLUTTERBUCK	06 January
CPL	P E	OSTERHAGE	10 Jan - OCS
CPL	P J	BOWEN	15 Mar - Discharge
SSGT	W	VAN MALENSTEIN	28 Jun - Army Svy Regt
SGT	W B	KEMP	23 September
CPL	R E	BECHAZ	Deceased
LT	FR	YOUNG	?
SPR	P K	BRUNT	?
SPR	D I	SMITH	?

PROMOTIONS

SGT	FR	YOUNG	Appointed LT - 24 Feb
CPL	K J	KENNEDY	SGT - 2 May
CPL	W	GRIGGS	SGT - 2 May
SGT	B W	FIRNS	TSSGT - Jun
SPR	B	COSFORD	CPL - Jun
WO2	D R	HOCKINGS	Appointed LT - Dec

**FROM OTHER ASSOCIATIONS****SURVEY EX-SERVICEMEN'S ASSOCIATION SOUTH AUSTRALIA**

Newsletter NO. 22 August 1998

Steve Hinic gathered the following 'People News' during a recent visit to Queensland.

- Greg Buckingham Is still working for the Sunshine Coast Council in the Survey field.
- Derek Chambers Still employed in the Insurance Brokerage industry in Brisbane.
- John Hook Is involved in Property Management somewhere in Fortitude Valley
- Graham Baker Is working for the Australian New Zealand Land Information Council
- Peter Tangey "Twig" has brought a newer and bigger ute and the handyman business is thriving

George Timmins and Barry Lutwyche

"GT" and Barry's circumstances I couldn't confirm. However rumour has it that George may have returned to Swan Hill (?) And that Barry is a house husband (?)

- Bruce Gordon "Stretch" is still driving buses in Brisbane.
  - Lyn Johnson Is now living in Brisbane and working as a Customs Officer
  - Perry Burt Aerotrig Operator for Airsearch in Brisbane
  - Andy Love Aerotrig Operator for Airsearch in Brisbane
  - Quinton Seecamp Camera Operator for Airsearch in Brisbane
  - Harry Hargreaves Works at Brisbane Airport for the Federal Airport Corporation (FAC)
  - Peter Lefel Works for the Brisbane Council as a GIS Support Officer
  - Brian "Beeps" Partridge Living in Wollongbar (between Ballina and Lismore) as a Supply Officer for ARC Australia, he plays cricket for the local team and is involved in the local RSL branch.
  - John Gilbert Living in Toowoomba, part-time taxi driver and has some association with aircraft refueling facilities.
  - Alex Cairney Is or was involved in the business of importing antique furniture and has now obtained a full TPI pension - still resides in Brisbane.
- (Thanks for the report Steve - Hope you don't mind us copying)*

**VALE**

Dave COOK

Dave was killed when involved in an accident while riding his motor cycle in Darwin about 29th July 1998. He worked for Air research at the time.

**3 AUSTRALIAN FIELD SURVEY COY. (A.F.S.) ASSOCIATION** Newsletter - October 1998

Jack Hunt advises that Jim Tait, well known to a lot of 6 Coy, members, resides at McQuoin Retirement Village, McAuley Place, Waitara 2077, is very well and hopes to join us on Anzac Day '99. He has been added to our address list and would enjoy contact with ex-members.

Resulting from a fall long ago onto broken glass, Bill 'Nobby' Clarke has suffered ulcers on the leg from the wound ever since. Unfortunately, to clear the problems, Bill has had that part of his leg below the knee amputated. Nobby is in good spirits.

'Blue' cunning is amazingly well after three strokes.

Mac. Proudfoot is recovering quite well after an ileostomy operation. John Terrell is still not out of the woods but battling on and hoping to see us in November.

**VALE**

George Osborne: Laurie Armstrong: Tom Flanagan: Bruce Opie and Jake Rees.

**DARWIN AND N.T. DETACHMENTS**

Due to the research and diligent work by Jack Hunt, a former Sergeant in No. 1 Section, 6 Aust. Army Topo. Survey Coy. and the able assistance of Kevin Noonan and Joe Dowling the history of mapping in Northern Australia has been completed and published.

Titled: "Military Mapmakers, Northern Australia. 1943-1945" the publication is available in both laminated and hard cover.

The history has received excellent comments for its contents and professional presentation.

Copies are available from; Hylands Military Bookstore, 238 Flinders Lane, Melbourne.

**GENERAL ITEMS****GOLD CARD (Repatriation Comprehensive Health Card)**

Most WW2 veterans will be entitled to a Gold Card from 1 January 1999. To be eligible, a veteran must have served in the Australian Defence Forces in a qualifying theatre of war and be over 70 years of age. The Gold Card entitles the holder to the full range of Repatriation Health Benefits (including dental, optical, etc.) irrespective of whether the condition is war related or not. The issue of the card is not automatic, the holders of white cards will still need to apply.

**MUSEUM MEDAL MOUNTING SERVICE**

Arthur McGrath who has been mounting medals for the Museum for many years continues to ply his trade, working from his home. Arthur can be contacted on 08 9379 0710. Prices remain very competitive and all work is fully guaranteed, and the Museum also benefits from every medal Arthur mounts.

**PERTH VOLUNTEER RIFLE AND ARTILLERY REGIMENT 1890**

This re-enactment group, will perform for various ceremonial drill performances on the following dates: 20 Dec 98, 21 Feb 99, 18 Apr 99, and 20 Jun 99 - all Sundays, 1330 to 1600 at the Artillery Barracks, Burt Street Fremantle.

It is a great experience to see these men dressed in period uniforms, armed with black powder muzzle loaders, drilling around the parade ground, mounting guard on the front gate, doing kit inspections etc.

Found whilst looking at old editions of newspapers

**THE ADELAIDE OBSERVER**, Saturday, January 26, 1878:-

**PORT DARWIN RAILWAY** - The Engineer in Chief has organised two parties to start from Adelaide for Port Darwin to make a survey for a line of railway from Port Darwin to Pine Creek via Mary River, as ordered by Parliament. The survey will be for 3 feet 6 inch gauge. The men will be divided into two parties of ten each, with a surveyor and assistant surveyor to each party., and will start about February. It is expected that they will begin operations in March.

**NOW READY** Map of South Australia on Scale of 10 miles to the inch; showing also Port Darwin, Telegraph Line, Sketch map of Australia. Coloured, Varnished and on Rollers; size 72 x 54 in. Price 31s.6d.. An edition folded and in clothe case for the pocket, price 35s., will be ready shortly. E.S. WIGGE  
Son, Publishers.

**GENERAL ITEMS****DON'T BE MISLED BY THE GOLD CARD!**

Do you have a Gold Repatriation Treatment Card which provides you treatment for all medical conditions.?

**So if you have a Gold Card and receive a Service Pension only  
or  
if you have a Gold Card and receive a Disability Pension only,  
you need to know why you are not receiving both pensions.**

Many veterans receive the Gold Card in connection with their Service Pension, while many others receive the Gold Card in connection with their Disability Pension.

Some are surprised to learn that they may be eligible for both kinds of pension.

To get the Service Pension you need to have performed qualifying service in a theatre of war, be a certain age and meet the income and assets test.

To get the Disability Pension you must have served with the Australian Defence Forces, and you must have been injured or suffered a disability as a result of your service.

Also from 1 January 1999, if you are a World War 2 veteran who served with Australian forces, aged 70 or over, who has qualifying service from that war you will be entitled to receive a Gold Card regardless of your income and assets, or war - caused disability.

Some veterans do not generally realise that the two pensions are so very different, and that they may be entitled to both - don't be misled by the Gold Card.

So if you have a Gold Card and think that you might be eligible for both Service Pension and Disability Pension please call DVA Enquires on 9366 8444 or country callers call 1800 11 33 04, and we will be happy to explain the rules to you.

*From "The Western Veteran" September 1998*

**END OF AN ERA**

In December 1999, 12 CE Wks will be disbanded, having completed 29 years of continuous service in Mendi, and even longer elsewhere in New Guinea.

To commemorate the occasion a reunion of all past and present members will be held in the 12 CE Wks All Ranks Mess - the Clive Steele Club - in Mendi on June 7, 1999. The organising committee is seeking expressions of interest for planning purposes.

Initial planning is already underway and any input from past members would be appreciated.

Interested parties should contact the mess secretary, WO2 Arnie Fox by phone or fax on 0011 675 549 1245 (from Australia), or write to him at 12 CE Wks Mendi, Australian High Commission PNG, Locked Bag 40, Kingston ACT 2604.

*(From Letters to The Editor "Army, September 3, 1998)*

**PUBLICATION OF THE SURVEY CORPS HISTORY**

The Association has had a letter from Dr. Chris Coulter-Clark advising that the Corps History is now in draft form and will be forwarded to the Army History Unit early in 1999.

As soon as the Association receives advice from the Army History Unit on the availability of the book, we will contact those members who have pre-ordered a copy of the book.

It is not too late to order a copy, please contact the Secretary



And from our Poet LaureateARCHIE

Archie was one of those chaps you'd always find hard to forget,  
smallish in stature, but big in heart, would never take a backward step.  
A timber cutter at Pemberton before he joined the Corps,  
good with an axe but disturbingly lax,  
wears his thong now 'tween toes three and four.

His manner of dress on parade, bought gasps from our inspecting O.C.  
an immaculate turned out soldier, was something he never could be.  
So 'Shockin' became his nickname, his standard form of address,  
the Queens language he used, so profanely abused  
would bring groans throughout the whole mess.

One year we were camped up near Wyndham, out by the six mile hotel,  
a parcel arrived from his wife who looked after him pretty well.  
She'd made him up these PTU'S, no frills, no buttons or lace,  
but he wore only those, and being partly exposed,  
is what kept the flies off his face.

Now these became his uniform, his daily standard attire,  
his hat jocks and boots, were something you'd pause to admire.  
Except of course the R.S.M. who said, while still crook from a bender.  
"Archie, around this camp, you'd make a tramp  
look a picture of sartorial splendour."

His duties were rather varied, handyman storeman and driver,  
a companion for you at the pub, providing you'd lend him a fiver.  
He'd operate the radio, to call Perth and blokes in the bush,  
he could cook up a stew or put on a brew,  
and would stitch up a wound at a push.

A message arrived from Perth, for Archie to pick up some freight,  
"have a jeep and trailer at the airport and for Gods sake don't be late."  
"be there when I'm good and ready," he mumbled as he put down the pen,  
"dammed office clerk telling me when to work,  
besides the pub doesn't open 'til ten."

Well, the plane arrived at half past one, Archie arrived there at two,  
a trifle under the weather, but well enough to pick up what's due.  
So out of the jeep stepped this vision, unshaven, with boots jocks and hat,  
and standing right there to his utter despair  
was the Major, and one other chap.

All that Archie recalled was the brass, red brocade and polished regalia,  
for waiting beside the Major was the Commander of Western Australia.  
"General, this is our driver, who's been dragged away from his work."  
quipped the Major dejected, while the General suspected  
he'd seen better dressed men at Dunkirk.

Archie never really lived this down, was never allowed to forget,  
the Major reminded him often enough whenever he goy out of step.  
But Archie remained undaunted, less tardy, but spirit unbroken.  
He could still raise a smile from his friends all the while,  
the fly on his jocks remained open.

Lofty

Our hard working Secretary, Philip Bray has recently been on "detachment" to Darwin and sent in these reports.

#### **EAST POINT MILITARY MUSEUM, DARWIN**

Whilst working in Darwin recently, I was fortunate enough to visit the Museum and spent some time wandering around East Point looking at the remains of the Artillery Battery.

The East Point Museum was founded in the mid sixties by Lt Col Jack Haydon and members of the Northern Territory chapter of the Royal Australian Artillery Association.

I started the tour by watching a video outlining the bombing of Darwin on the 19th February 1942, this was a very sobering perspective of what happened to the town of Darwin and those that were serving there.

The Museum displays many artillery pieces and some vehicles. They also have a good collection of military weapons and uniforms.

Of particular interest to me were the topographic maps on display.

The first map was a One inch to One mile (1:63,360) topographic map that was cloth backed. The map was titled, Department of Defence, Military Survey of Australia, DARWIN (1938). It was very interesting to see how the suburbs have grown since the map was published.

The second map was a topographic map, scale 1:3 000 000 which covered an area from Sulawesi in the North to Lake Eyre in the South and Port Hedland in the West, to the Gulf of Carpentaria in the East. It was titled "Japanese Navigation Map" This map was quite explicit in its detail and all topographic features were shown, including the Latitude and Longitude graticules, magnetic variation in 10 locations, State boundaries with most of the nomenclature printed in Japanese. An inscription below the map reads,

"This map was used by the pilots that bombed Darwin to navigate their way around Timor, New Guinea and Northern Australia. The question is often raised, "How did the Japanese get such accurate information on our region ?". The answer is simple, Australia would often employ Japanese topographers to map our Northern coastline because of their extensive knowledge of the South Pacific. It is believed that Japanese pearl divers and fishermen had been visiting our shores for the last 50 years."

This map was donated by; VX18720 F.W. Ross 2/6 Aust. Fst Coy. Balikpapan July 1945.

Should you have access to the Internet have a look at the Museum's web site:  
<http://www.epmm.com.au>

#### **DARWIN REMEMBRANCE DAY CEREMONY 11th NOVEMBER 1998**

It was an honour to represent the Survey Corps Association at the 30th Remembrance Day Ceremony, marking the end of World War I in 1918.

Light rain fell as about 150 people gathered at the Darwin Cenotaph located on the Esplanade, overlooking Darwin Harbour.

The President of the Darwin RSL led proceedings and the Ode was read by the Vice President. Prayer was recited by the Army Chaplain. The Chief Minister of the Territory, Mr. Shane Stone laid the official wreath, followed by various Government leaders of both parties, representatives of all Defence forces and ex-service organisations. The general public then laid poppies on the Cenotaph.

The RSL Vice President in his address reminded us "that Remembrance Day still means a lot to ex-service organisations and those who lost relatives, not only in that war, but in the conflicts that subsequently followed.

More than 60,000 Australian soldiers died in World War I and this day, on the anniversary of the signing of the Armistice on the 11th Day of the Eleventh Month at 11am was dedicated to the memory originally of those men, and later extended to include Remembrance of all those who gave their lives for this country.

### The DARWIN COMMEMORATIVE WALL QUILT

The Darwin Commemorative Wall Quilt is hanging in the Northern Territory Library located in Parliament House, Darwin.

The Quilt contains about 1600 patches recording some 2,000 names of people who spent time in the Northern Territory during the Second World War. These patches were signed in 1992, the Year of Commemoration of the Bombing of Darwin, by those who either visited the Territory during that year or, wrote from interstate or overseas.

The Quilt measures almost 5 metres by 3 metres and is designed to resemble a typical porcellanite wall as can still be seen in some of the old Darwin buildings. It was made by Jenny Armour, and took about 18 months of weekends and other free time to complete, using patchwork, applique and machine embroidery techniques and was quilted using 100% Australian wool batting.

Significantly, the Quilt now hangs at the site of the bombed Post Office, which has come to symbolise the tragedy of the war in the Northern Territory.

Amongst the names on the Quilt are 44 Survey Corps personnel who served with the 2/1 Field Survey Company, 7 Australian Field Survey Company and the 7 Military District Survey Corps. These men were located in Darwin, Larrakeyah, East Point, West Point, Adelaide River, Daly River and Katherine.

It is very pleasing to see the contribution made by members of the Survey Corps acknowledged in this way.

The Secretary has a list of the names on the Quilt should anyone be interested in obtaining a copy.

We are grateful to the staff of the Northern Territory Library in the preparation of this article.

### 1:50 000 MAPPING IN THE NORTHERN TERRITORY

I heard a rumour in Darwin town indicating that when the latest 1:50 000 topographic maps are published they will have the Aboriginal names for the features and localities shown. A lot of the 1:50 000 maps are already named using Aboriginal words.

It has also been mentioned that the many hours we spent flying around in aircraft or driving along dusty roads carrying out field completion, could be a thing of the past.

**THE AUSTRALIAN ACTIVE SERVICE MEDAL 1945-1975**

Conditions of entitlement are:

- For service in Korea between 1950 and 1953
- For service in the Malaya Emergency between 1948 and 1960
- For service in the Indonesian Confrontation between 1962 and 1966
- For service in Vietnam between 1962 and 1973

Application forms may be obtained from the Soldier Career Management Agency on 1800 065 149

**USE YOUR HEALTH CARD**

DVA has entered into a new agreement with the WA Health Department, for the continued treatment and care of eligible veterans, war widows and widowers, in the public health system, as private patients.

If you have either the Gold or White card, make sure you present it to the hospital or health facility before treatment is commenced.

While it's very likely your Local Medical Officer or specialist has made arrangements with the hospital or clinic for your admission or attendance, presentation of the card will ensure you are identified as a private patient with DVA entitlements.

**AUSLIG/AAA SHARE MAPS**

The Australian Survey and Land Information Group has made an agreement with the Australian Automobile Association to share maps. The agreement should result in more comprehensive road maps for motorists and other road users.

Under the agreement, the AAA will supply AUSLIG with copies of its up-to-date road maps. AUSLIG will use the information to update its map and data products. The AAA information indicates whether a road is single or dual carriage, principal, secondary or minor, and whether it is sealed.

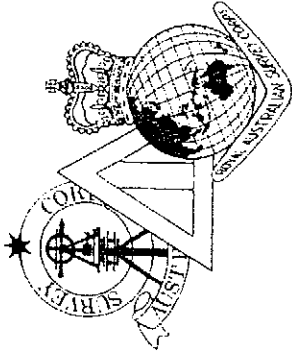
In return AUSLIG will supply the motoring organisation with copies of revised map data products, which will be used in maps provided to motorists. The data-sharing arrangement should help ensure that maps produced by both organisations are consistent, accurate and up-to-date.

*(From Spatial Business October 1998).*

oOo

**A MERRY CHRISTMAS & A HAPPY NEW YEAR**





1915 - 1996

# ROYAL AUSTRALIAN SURVEY CORPS

DEDICATED TO ALL RANKS WHO SERVED WITH  
SURVEY UNITS IN WESTERN AUSTRALIA

WA Survey Section  
No. 4 Australian Field Survey Company  
No. 2 Section, 3 Field Survey Company  
Western Command Field Survey Section

Western Command Field Survey Unit  
Western Command Field Survey Squadron  
5th Field Survey Squadron  
Army Reserve Unit  
2nd Topographical Survey Troop

11th October 1998

Videre Parare Est

“to see is to prepare”