



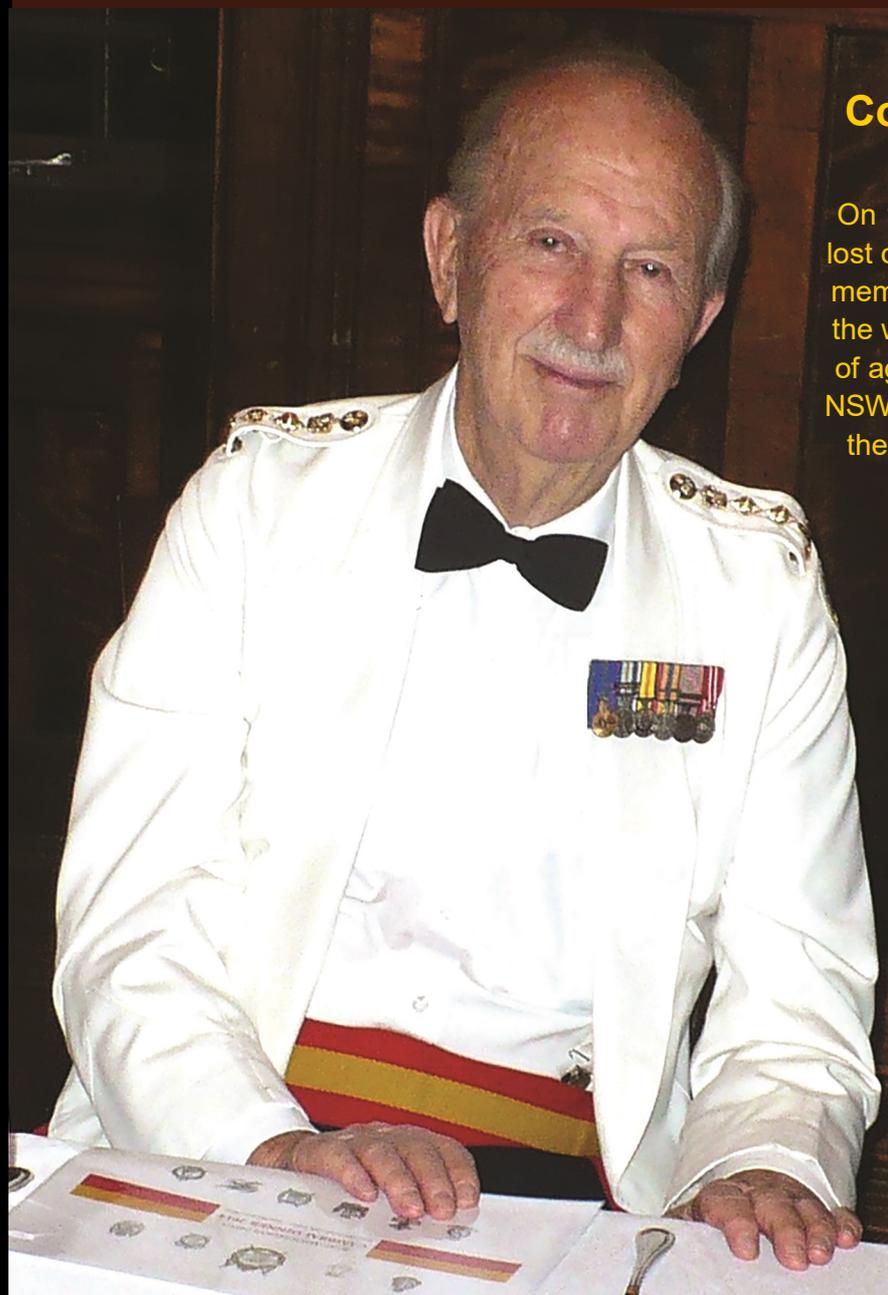
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ARMOUR

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Vale

Colonel John Haynes AM

On 15th February 2020 the RAAC family lost one of its most prominent and popular members. And the RAAC association lost the wisdom of man who, at near 70 years of age, stepped in to resurrect the flailing NSW branch as State President, and soon thereafter as the RAAC Assoc National President.

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ANZAC DAY PARADE

Cancelled due to COVID 19 epidemic

The Bizarre Story of the Last 20 Pdr Round Fired in Vietnam.



There are three aspects to the above title (note the differences):

The last 20pdr round fired in Vietnam;
The last 20pdr round fired in anger in Vietnam;
The last 20pdr round fired in contact in Vietnam.

The circumstances re the first of these is explained below:

“Many calculated decisions had to be made in the context of the withdrawal. One involved the fact that twenty-pounder rounds could only be returned to Australia if they were packed in the protective metal cylinders in which they had been delivered. The C Squadron Ammunition Point held both cased and uncased rounds (the latter from tank troops which had been withdrawn from operations). As there were insufficient cylinders to repack all rounds, it was

decided that the ‘left over’ ammunition would be expended during H&I fire missions. As a result, the nights of 26 and 27 August saw 5 Troop move to the Nui Dat firing point. The sound of artillery engaging suspected enemy positions at odd hours was a familiar one. On these nights, however, tank crews were the ones making the noise.”

The second is explained thus:

“The squadron group set off for Nui Dat at 10am on 6 August under the command of Captain David Watts, the ‘TechO’. It was a slow trip, especially for the 15km or so before Route 2 was reached. As they headed south, 5 Troop were detached to take up position on Courtenay Hill. The last tank troop had been placed under the operational control of 4RAR/NZ. It was nearing 9.30pm when SHQ and 1 Troop approached the Nui Dat gate. The commander of the lead tank radioed that Brigadier McDonald was there to greet them. Watts recalls the Task Force Commander reflecting: ‘I’m about to lose half my firepower.’ Tomorrow he would have just one tank troop to provide close support for two infantry battalions.”

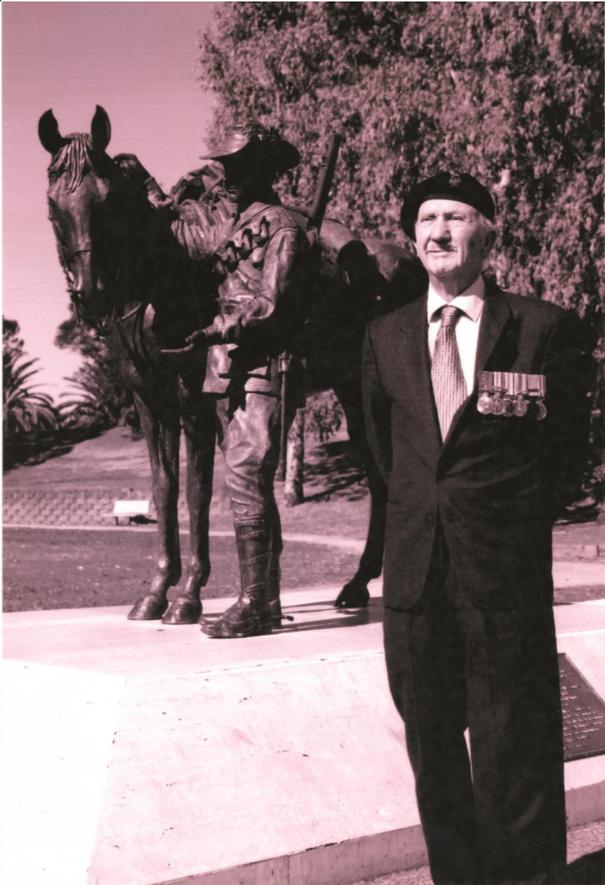
Although there was no report in either the Sqn Commander’s diary or the HQ 1ATF daily sitrep, the ‘TechO’ told me that he came across some suspected enemy elements during the return to Nui Dat (before 5 Troop was detached to Courtney Hill). A 5 Troop tank commanded by Ian Tulk engaged with speculative fire. This is likely to have been my tank, as Ian was my operator and I had been picked at the end of Iron Fox to go on R&R.

The third is explained here: http://flex-mount.tripod.com/flex_mount_page_2 , with a few more details below:

“The fact that the tanks were able to develop fire superiority to their front did not immediately force the enemy to retreat. 274 Regiment had previously shown themselves to be brave and resolute; capable of exploiting their defensive advantage to achieve delay and inflict casualties among their attackers. The C Squadron radio log provides some idea of the fighting involving the tanks, at this point:

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(Continued from page 1)



John was 90 years of age and is survived by Gwen, his loving wife of 65 years. His memorial service was held at St James Church, King Street Sydney where the RAAC NSW Association's Chaplain, Reverend Andrew Sempell, led a moving tribute to a true icon. Some 180 people attended the service including LTGEN Laurie O'Donnell (CGS 1987-90) and MAJGEN Roger Powel (HOC RAAC), Pedro Rosemond (RSM Army), as well as Dame Marie Bashir the former Governor of NSW.

John is perhaps unique in that he enlisted in the Citizen Military Forces or CMF on 15 July 1948 and retired from the Australian Regular Army on 30 October 1984, some 36 years later. His period of service encompassed immense change for the Army and the Royal Australian Armoured Corps. He enlisted in an essentially WW2 Army, with the 2nd AIF officially disbanding the year prior, and a year before the creation of 1st Armd Regt, ARA in 1949. He joined the Corps when the Matilda was our main Battle Tank and the .303 was our service rifle. He had the rare distinction of having served in almost every RAAC unit within our Corps. His overseas service including a visit to Vietnam in Aug 70 and over a year as Assistant Defence Attaché in Singapore 1973-74.

COL John Haynes AM was, in every definition of the word, a stalwart of the veteran community and the RAAC. For 36 years in uniform and then another 36 years thereafter fighting for the welfare of both serving and ex-serving members of the Defence Force. For John there were still more hours in the day and energy left. His other extra-curricular activities were many (he was involved in some 25 different service related groups) but notably he was fighting for benefits for war widows and their dependants. For his untiring welfare efforts John was awarded the Order of Australia Medal in 2005.

John also worked tirelessly for the recognition of service by Defence Force members. He took a leading role in the fight to establish the National Service Medal. As a member of the New Medal Group Committee he successfully fought for, and gained, the 4 years Service Medal for all Australian Defence force members. Added to this was his perseverance, and his persistence, as a leader of the RAAC Association in achieving the award of the Army Combat Badge for suitably qualified war service veterans.

As President of the Royal Australian Armoured Corps Association (at both State and National levels) he became the driving force of a 20 year quest to, as he would say, "*right the wrong*" of there being no memorial to our Boer War veteran forbears in our nation's capital. The magnificent Boer War memorial that was given over to the people of Australia on 31st May 2018 would not have been achieved if not for John's drive. In 2019 he was deservedly awarded a Member of the Order of Australia for this tireless work. Did you know that the face on the lead trooper of that Boer War Memorial is his uncle, Michael Stuart Haynes, who served in the Boer War? And the name of that horse is Toby.

(Continued on page 4)



To both honour John and to continue his dedicated work for the welfare of serving and ex-serving soldiers, the Royal Australian Armoured Corps Association NSW is forming a Trust. John was a part of the process of proposing the aims of this Trust that will bear his name, and it will come as no surprise that it is his wish to assist serving and ex-serving members of the RAAC and their families in time of need.

Donations to John's Trust will be most welcome.



The City of Parramatta, some 20 kilometres west of Sydney, and the population epicentre of the greater Sydney conurbation now has its own part of the National Boer War Memorial. Parramatta's horse was the initial bronze half size example produced by Louis Laumen when preparing the sculptures for the National Memorial. Paid for and presented to the New South Wales Lancers' Memorial Museum by Colonel John Haynes AM. Taking pride of place, the statue sits on a plinth outside the Museum building at Lancer Barracks, 2 Smith Street, Parramatta. The exhibit is secure within this defence facility, it can be inspected when visiting the museum.

The Horseman represents Trooper Malcom Stewart Haynes of A Squadron, 6th Imperial Bushmen and his horse "Toby" in Australian Commonwealth Horse (ACH) rig. The ACH was the first force raised by the new Australian Commonwealth, it built on the traditions of the colonial units who had been in action in South Africa since the New South Wales Lancers' (NSWL) Fighting 29 first fired their Martini-Enfields at Belmont on 23 November 1899. The NSWL supplied the soldiers of A Squadron of the 5th ACH. 4 Troop, A Squadron, 5 ACH was enrolled at Parramatta in January 1902.

The horse arrived outside the Museum and was secured in place during a tour by members of the University of the Third Age on 28 February 2019; most impressed, tour group members were excited to be the first to see it in place.

The Statue was unveiled by Colonel Haynes on 5 March 2019 at a parade by the 1st/15th Royal New South Wales Lancers to commemorate significant anniversaries: 199 years since Lancer Barracks were completed, 134 years since the Regiment's formation and 100 years since members of the Regiment were first in action in South Africa. The parade commanded by the Regiment's Commanding Officer, Lieutenant Colonel Andrew White was attended by The Hon Julie Owens MP (Federal Member for Parramatta), The Hon David Elliott MStJ MP (NSW Minister for Veterans Affairs), the Regiment's Honorary Colonel Brigadier Philip Bridie AM and the Commander 5 Brigade.

At the conclusion of the parade, the Regiment (less B Squadron based in Canberra) with members of the Regimental Association gathered in the historic (C1900) drill hall to cut the birthday cake. The cutting, performed with the Commanding Officer's sword by the oldest and youngest members of the Regiment.

Colonel John Haynes AM (Ret'd) John Haynes joined the Royal New South Wales Lancers in 1948 as a trooper, he was Commissioned in the Regiment in 1950. Soon after he transferred to the Regular Army, serving in 13 different Royal Australian Armoured Corps units.

He did a tour of duty in Vietnam in the early 1970s. The late 1970s saw him as Chief of Staff 2 Div. His last posting was Inspector of Administration for the Army.

He retired from the Army in the mid 1980s and became the President of the Royal Australian Armoured Corps Association, New South Wales Branch RAACANSW), later serving as President of the National Association. In this role he instituted a number of successful initiatives for soldiers including the Army Combat Badge, the medal for National Service and the Australian Defence Medal.

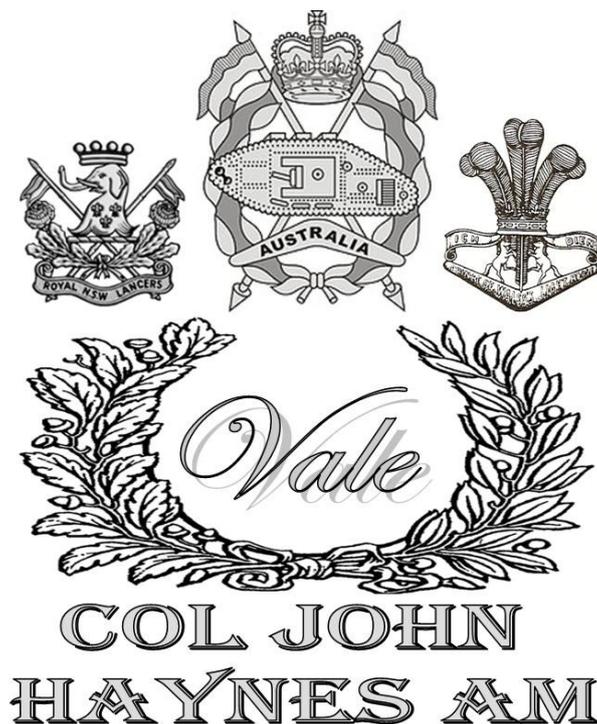
For these good works he was awarded the OAM.

At the opening of the Light Horse Interchange west of Sydney in December 2005, Colonel Haynes struck up a conversation with the then Prime Minister John Howard. They noted that the service of Australian Soldiers in the Boer War was not commemorated at a memorial in the nation's capital, Canberra.

The National Boer War Memorial project was born. Colonel Haynes gathered a group of volunteers initially under the banner of the RAACANSW and work started. Committees were formed throughout Australia, and funds raised. Those whose relatives had served in the war were encouraged to tell their stories and these were published on the Memorial Association's internet site, a place where all matter of material was to appear. To garner support volunteers gave presentations to any group interested. A design competition was held. The designs submitted did not meet with approval, an amalgam of designs was agreed on. Then the costing came.

For the result to be achieved a figure just short of \$4M was needed. Many thought this a bridge too far. Not John Haynes, he called on support from every quarter and eventually on 31 May 2017, His Excellency, General the Honourable Sir Peter Cosgrove AK MC (Ret'd) Governor-General of the Commonwealth of Australia dedicated the memorial in Anzac Parade, Canberra.

For this effort, in the Australia Day honours 2019 Colonel Haynes was awarded an AM. Generous to a fault, he ensured that others on his committee were also honoured. Three received OAMs in the same honours list.





MAJOR GENERAL Iain Spence CSC, RFD (1953-2020)

Major General Iain Geoffrey Spence was born in Edinburgh (UK), in 1953, emigrating to Australia with his family as a teenager in 1970. He completed his schooling at Armidale High School in 1971 and a degree at the University of New England (UNE), subsequently becoming an academic. His military career has had particular emphasis in the regimental and training streams, although he also had considerable recent staff experience in the Canberra environment.

Major General Spence spent most of his regimental career in 12th/16th Hunter River Lancers, interspersed with training, overseas, and staff postings. He enlisted in 12th/16th Hunter River Lancers in January 1972, serving in the armoured crewman stream until commissioned into the Royal Australian Armoured Corps on graduation from the Officer Cadet Training Unit, Ingleburn in 1978. As a Captain, and while studying for his PhD at London University, he served for three years with the Royal Yeomanry (Territorial Army Volunteer Reserve), as Assistant Adjutant and then Intelligence Officer. This posting involved several major

exercises in Germany.

On his return to Australia, Major General Spence held three sub-unit commands in succession: New England University Company (Sydney University Regiment) and then both A and HQ Squadrons 12th/16th Hunter River Lancers. In 1991 he spent a year as a Staff Officer (Grade 2) at Land Headquarters, working on an analysis of collective training within Land Command.

Promoted Lieutenant Colonel in December 1993, Major General Spence served in a variety of instructional and command positions. These included postings as Senior Instructor in Tactics and then Chief Instructor at the Command and Staff Wing of the 2nd Training Group.

Prior to command of 12th/16th Hunter River Lancers from 1997-1999, Major General Spence completed the 54/96 Joint Services Staff College course. In 2000, post-command, he was an Instructor at Command and Staff College.

Promoted Colonel in 2001, Major General Spence served as Commandant, Regional Training Centre NSW and then as Colonel Projects/Assistant Commander HQ 2nd Division from 2003-2005.

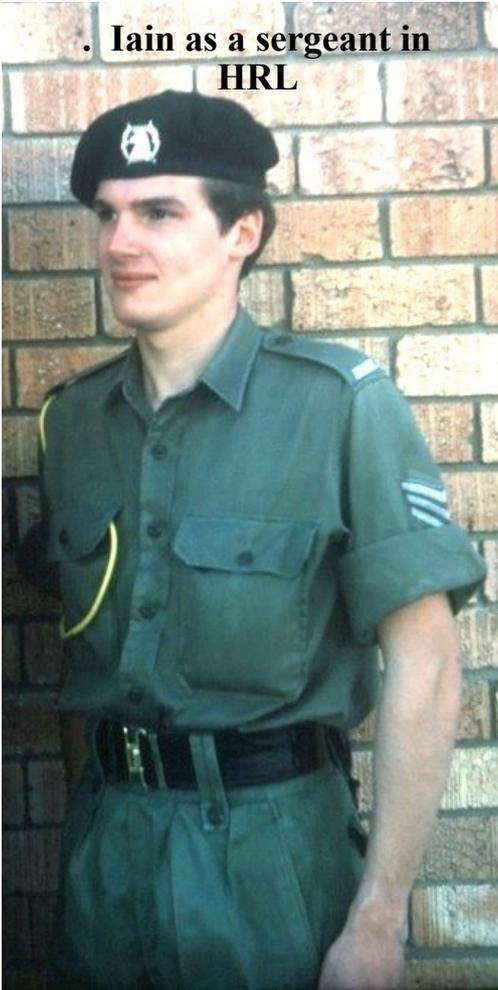
Promoted to Brigadier in 2006, he commanded the 8th Brigade for three years, during which it was mounting HQ for OP TESTAMENT and the first 2nd Division deployment to OP ANODE.

Although the 2nd Division has 6 Brigades, in 2007-08 8th Brigade provided 24% of all its deployments. In 2009 Major General Spence served on HQ Training Command-Army/HQ FORCOMD. He was posted as Director General Reserves-Army in January 2010, playing a major role in developing the Reserve aspects of Plan BEERSHEBA, for which he received the Conspicuous Service Cross.

In 2011 he became the Regimental Honorary Colonel of the 12th/16th Hunter River Lancers, his beloved home Regiment, a position he held until 2019, when ill health forced him to stand down.

(Continued on page 7)

. Iain as a sergeant in HRL



(Continued from page 6)

In 2013 Major General Spence was appointed to lead Project SUAKIN, the Australian Defence Force's whole of workforce project. Major General Spence was appointed Head of Cadet, Reserve and Employer Support Division and promoted to Major General in January 2014.

On completion of that posting in December 2016, he worked in his capacity as CDF representative on the National Boer War Memorial Committee to complete the memorial and plan and execute the dedication ceremony.

From June 2017 to April 2018 MAJGEN Spence worked as part of the team professionalising the Capability, Acquisition and Sustainment Group (CASG) Workforce and on developing an overarching Defence education strategy for military technical and capability management.

In 2018 due to ill health MAJGEN Spence retired from the Australian Army to concentrate on getting better. Unfortunately, despite a long, hard fight, he succumbed to his illness and passed away peacefully on the morning of 28 Feb 2020.

Major General Spence was an Associate Professor at UNE until he took early retirement in 2010. He has a BA (Hons) and Dip. Ed. from UNE and a PhD from University College London. He was a military historian, originally specialising in the ancient world but later in his career focussed more on modern military history and defence/security studies.

He was the author of *The Cavalry of Classical Greece* (Carendon Press, 1993) and *A Historical Dictionary of Ancient Greek Warfare* (Scarecrow Press, 2002) and joint editor of *Conflict in Ancient Rome, The Definitive Political, Social, and Military Encyclopedia* (ABC CLIO, 2016) as well as articles on ancient military history, the Boer War, and the Australian way of war. Major General Spence is survived by his wife and soul mate (since 1975) Christine, three adult children and five grand children.

The Boer War Memorial Project

CDF support was requested by RAACA in 2007 with the result that Brigadier Iain Spence RFD was appointed as the CDF representative in March 2009. One of his first tasks was as a member of BWM International Design Completion in 2010.

From Design Completion Brief - 28 January 2010

Brigadier Iain Spence RFD, BA (Hons), PhD, Dip.Ed, Grad Dip.StratStuds, JSSC, FRHistS, was the Chief of the Defence Force's representative on the Executive Committee of the National Boer War Memorial Association. A previous CO of the 12/16th Hunter River Lancers (which carries the 'South Africa' battle honour on its guidons), he commanded the 8th Brigade from 2006-2008 and then posted as Assistant Commander to HQ Forces Command. In civilian life Brigadier Spence was an Associate Professor at the University of New England, where he taught ancient history. He also taught and researched modern military history and has published on the Boer War of 1899-1902.

Iain Spence then provided LTCOL Thompson AALC to advise and support the NBWMA Inc in its application to be registered as a Charity for taxation purposes and to gain DGR status for donations to the construction of the memorial. This took some time to be approved and also for later, the renewal of the DGR status. Ian Spence's follow up into the other Federal Departments assisted the approvals. After many refusals by Defence, he assisted in the release of \$ 1.8M from Defence to support the Project.

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In 2014 MAJ GEN Iain Spence gained approval for the NBWMA to be assisted by a ARES Project Manager, MAJ Steve Bain. The construction of the memorial could not have proceeded without this Project Manager who remained in position until after the dedication of the memorial in 31 May 2017.

MAJ GEN Spence was an essential part of the planning for and execution of the Dedication Ceremony. He was the Master of Ceremonies on the day, 31 May 2017.

From the time that Iain Spence was provided to the NBWMA Project, he was an active member of the Executive Committee and always provided sound advice to avoid some the radical and time wasting suggestions from various quarters.

In summary, I do strongly believe that the NBWM Project would never have been completed without the participation, advice and influence of Iain Spence.

1 March 2020

Tony Larnach-Jones

Former

Secretary & Public Officer

NBWMA Inc

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1606hrs: RPG fired 10m to call sign 5's front — engaged;

1611hrs: 1 Alpha [Sergeant Ian Smith] engaged by RPG, returned fire with canister;

1619hrs: 1 Alpha engaged by RPG;

1634hrs: 5 Charlie engaged by MG;

1635hrs: Three bunkers engaging infantry on 5 Troop's left flank;

1640hrs: 5 Troop given 'check fire' by infantry;

1651hrs: 1 Troop engaged movement;

1652hrs: 5 Troop engaged to their front;

1701hrs: 5 Troop engaged bunkers to front.

How did the shell case end up where it was found? Hopefully, someone will clear their conscience at some point. (Well done to Werrabee RSL for the members' respect in caring for the item.)

Given that 5 Troop was the last to be withdrawn from operational service in Vietnam, it's not surprising that all three of the above 'milestones' relate to 5 Troop tanks. It's also not surprising, being the 5 Troop leader, that I have an interest in this.

The Troop tanks at that time were: 169106; 169090; 169091; and 169049. (Thank you Shane Lovell). So ...

Last 20 pdr round fired in contact with the enemy: 169091;

Last 20 pdr round fired in anger in Vietnam: 169091; and

Last 20 pdr round fired in Vietnam: 169106; 169091; 169090; or 169049.

LtCol Bruce Cameron MC (Rtd) :cameronshome@bigpond.com]

Photo from 2nd Cavalry RegimentsFB posts



Technical Notes & News

MILITARY SERVICE REQUIREMENTS

Trey Gowdy, former South Carolina Congressman, responded to a question from a CNN reporter about the ban of transgenders from joining the U.S. armed forces. As Trey typically does so very well, he nailed it rather succinctly. He does not mince words.

Question : “How can President Trump claim to represent all U.S citizens, regardless of sexual orientation, when he banned transgenders from joining the military? Isn't that discrimination”

Trey Gowdy's Response : “ Nobody has ‘a right’ to serve in the Military. Nobody!
What makes you people think the Military is an equal opportunity employer?

It is very far from it - and for good reasons - let me cite a few:

The Military uses prejudice regularly and consistently to deny citizens from joining — for being too old or too young, too fat or too skinny, too tall or too short. Citizens are denied for having flat feet, or for having missing, or additional, fingers.” He went on to explain: “By the way, poor eyesight will disqualify you, as well as bad teeth. Malnourished? Drug addiction? “Bad back? Criminal history? Low IQ? Anxiety? Phobias? Hearing damage? Six arms? Hearing voices in your head? Self-identification as a Unicorn? Need a special access ramp for your wheelchair?

“Can't run the required course in the required time? Can't do the required number of push-ups? Not really a morning person? and refuse to get out of bed before noon? All can be legitimate reasons for denial.

“The Military has one job: Winning Wars. Anything else is a distraction and a liability .
Did someone just scream? That isn't Fair? War is VERY unfair; there are no exceptions made for being special or challenged or socially wonderful.

“ YOU must change yourself to meet Military standards and not the other way around.

“I say again: You don't change the Military - you must change yourself.
The Military is not about being fair, it is about taking advantage of others and about winning.

“The Military doesn't need to accommodate anyone with special issues.
The Military needs to Win Wars and keep our Country safe - PERIOD!

“If any of your personal issues are a liability that detract from readiness or lethality...
Thank you for applying and good luck in future endeavors.

“Any other questions?”



Courtesy Lancer's Dispatch No. 38



Is Now the Time to Arm US Tanks with Israeli Anti-Missile Tech?



U.S. Army M1A2 Abrams tanks maneuver in the streets as they conduct a combat patrol in the city of Tall Afar, Iraq, on Feb. 3, 2005. DoD photo.

The U.S. Army is poised to step into a new world of armor protection if it equips its tanks and combat vehicles with anti-missile technology such as Trophy, an active protection system that cut its teeth with Israeli forces in the Gaza Strip.

For the past few months, Army leaders have been openly touting the service's accelerated effort to arm the M1 Abrams tank and other key platforms with APS technology to counter the proliferation of anti-tank guided missiles (ATGM) and Russia's aggressive modernization of its armored fleet.

The accelerated APS effort, and the larger, long

-term strategy to develop the Modular Active Protection System for the Army's entire combat-vehicle is a new path for a service that's been reluctant to commit to this type of sophisticated protection system in existence for more than two decades.

Now, Army testers are well into an evaluation of a Trophy APS-equipped M1 tank.

The effort is also evaluating the Israeli-made Iron Fist APS and the U.S.-made Iron Curtain, but the Trophy system, designed by Rafael Advanced Defense Systems, is the only one of the trio that has seen combat and actually defeated advanced ATGM threats.



Data from militarydotcom.silk.co

Israeli Merkava MK IV tanks equipped with Trophy APS withstood multiple anti-tank missile attacks from Hamas fighters in July 2014 during Operation Protective Edge in the Gaza Strip.

Maj. Mike Meir Walker saw Trophy in action during this operation while serving as a deputy battalion commander in the Israeli Defense Force.

"I had tanks in my battalion that had anti-tank missiles fired at them, and I saw how it intercepted very advanced anti-tank missiles," Walker told Military.com in a recent telephone interview from Israel.

"In my battalion, we had one tank that was hit by an AT system throughout the operation because they turned the Trophy off; they were just parking the tank and that was the only tank that was hit by a missile," he said.

Now the executive officer at the IDF's tank commander school, Walker remembers being a tank commander in Lebanon during Israel's 2006 war with Hezbollah when the IDF did not have the Trophy APS.

"The first and foremost difference in the tank commander's behavior -- we used to be a lot more defensive, and we found ourselves sort of hiding on the battlefield and trying to get out of the range of the anti-tank systems," Walker said.

With Trophy, "you feel you have the ability to be more offensive and put yourself out there a little more and allow yourself to accept a little more risk than what we did before," he said.

Army leaders said earlier this year that they hope to have APS evaluations completed by this fall so they can make a decision how to move forward with the effort.

Overdue or Right on Time?

Despite the urgency, APS technology is nothing new to the Pentagon's research and development machine. The Defense Advanced Research Projects Agency, or DARPA, began working on active protection in the mid-1980s, but the program was shelved after the collapse of the Soviet Union.

The Army selected the Quick Kill APS, made by Raytheon Co., to equip its leap-ahead manned ground vehicles under the Future Combat Systems program. The effort died, however, when then-Defense Secretary Robert Gates killed the FCS program in 2009 -- the same year the IDF fielded the first Trophy APS systems.

Nearly a decade later, Russia has become more militarily aggressive around the world, frightening European NATO countries with its aggression into Ukraine and its rapid military buildup and launching airstrikes into Syria to support the regime of Bashar al-Assad.

Army generals and U.S. lawmakers have taken notice of Russia's newest tank -- the T14 Armata. The 50-ton tank being developed by Uralvagonzavod is designed to carry a crew of three and features a top speed of as much as 56 miles per hour, a range of about 310 miles and a 125mm smoothbore main gun.

The T14, and the T15 heavy infantry carrier, are also equipped with a new active protection system.

In addition to knocking out ATGMs, the T14's Afghanit APS is rumored to have successfully stopped high-speed depleted uranium-cored kinetic-energy penetrator tank rounds, a capability of concern to Army leaders.

Unlike other APS technologies, the Russian Afghanit APS does not protect against missiles that attack from above, such as U.S. Javelin or Hellfire anti-tank missiles.

And while Russia has reportedly stopped buying the T-90 to develop the T-14, this next-generation tank is believed to still be in testing and not yet operational.

Right now, the U.S. Army has very formidable armored fighting forces, but "what the M1 lacks is robust protection against heavy anti-tank missiles.



"If there is a war in Europe, in which NATO forces and Russian forces end up fighting on the ground -- on the Russian side, the majority of that fighting is going to be done with T90s and BMP2s, BTR90s ... and lots of anti-tank missiles," he said.

Trophy in Battle—On a hot July day in 2014, Walker remembers watching his tanks move into an anti-armour ambush on the outskirts of an urban area in the Gaza Strip on his IDF battlefield situational awareness system, similar to the U.S. Blue Force Tracker.

In the tanks that were fired upon, the tank commander "hears it on his radio. In his ear phones, he hears, 'You are being fired at right now,'" Walker said.

Once armed, the Trophy system really operates by itself, he said. Its 360-degree radar detects the incoming missile threat, notifies the commander of the direction the threat is coming from, and fires a countermeasure that's designed to knock out the main warhead on the threat missile.

"Not only does the system intercept, but the tank commander knows what is coming and he knows what he has to do it about it," Walker said. "The system gives you a direction from where the missile was being fired, so I can point the whole battalion toward that threat."

The challenge for any APS system involves more than just knocking a threat out of the sky, said Mike O'Leary, director of business development for survivability and lethality at Leonardo DRS, the American firm that is marketing Trophy in the U.S.



"The real performance measure of the system is not can you hit the threat, but can you hit the threat without allowing any residual jet, shrapnel, whatever to penetrate the tank or put the vehicle or the crew in danger because there is still residual junk that will fly toward the platform after the intercept," O'Leary said.

O'Leary said he was not authorized to talk about the specific platform Trophy is being tested on but did say that Trophy has performed well in the Army's evaluation.

"It's doing exceedingly well from our perspective," O'Leary said. Iron Fist on the Bradley is also "moving along," Murray said. But there was a problem installing the system on the Bradley, due to the size, weight and power requirements of the system, in addition to space constraints on top of the turret of the Bradley, he added.

-- Matthew Cox can be reached at matthew.cox@military.com.

Article courtesy: Military.com



Courtesy Lancer's Dispatch No 38



This time there is a report by the Commanding Officer, Lieutenant Colonel Andrew White on the Regiment in 2019 and January 2020 including Operation Bushfire Assist, Museum and Association reports, stories from the Second Anglo-Boer War, World Wars 1 and 2, departed comrades and much more.

A great read with many illustrations and videos for those who only look at the pictures or like to watch. And if you need a beanie for the coming winter months (yes I know it is 30° today, but it will get colder; at least it is not 49° like it was last week).

The photos above show the Royal NSW Lancer Regiment on Bushfire Assist and an encounter with His Excellency the Governor General at Greta.

Operation Bushfire Assist: The Australian Defence Force Responds



By Andrew McLaughlin

The Federal government has mobilized the ADF to support rescue and recovery operations for the ongoing bushfire crisis affecting NSW and Victoria.

Following a National Security Committee of Cabinet meeting on January 4, Prime Minister Scott Morrison, Defence Minister Senator Linda Reynolds, and Chief of Defence Force GEN Angus Campbell announced the mobilization of 3,000 mostly -Army reservists, and various air, ground and maritime transport units and assets to support civilian agencies across the vast area of the fires.

The announcement comes after Navy MRH 90 helicopters had already been assisting the NSW Rural Fire Service (RFS) from September right through to December to conduct fire ground surveillance and mapping and transport services near

Sydney and Army Tiger ARH helicopters provided similar services in northern NSW and southern Queensland using their infra-red sensor. Civilian large aerial tanker aircraft and fire-fighting vehicles have also been utilising ADF base infrastructure for several months for refueling and reloading, maintenance and other support services, while ADF geospatial intelligence has been provided for fire mapping.

Further, the ADF has been supporting RFS and other state emergency management agencies with Defence Liaison Officers, Army has provided ground transport, there have been dozens of RAAF C-17A, KC-30A, C-130J and C-27J air transport missions, Army personnel had been assisting with fire break clearing, and all services have provided catering, base and field accommodation, and other support.

Following the rapid escalation of fire activity in Victoria's East Gippsland area on New Years Eve, the Victorian Government formally requested additional ADF support to assist with the transport of fire crews and equipment around the state, and the evacuation of residents and holiday-makers from communities isolated by fire activity.

The RAN immediately started preparing its on-call humanitarian assistance and disaster relief (HADR) vessel for the Christmas/new year period, HMAS Choules, and the training vessel MV Sycamore to sail for from Sydney. Choules was loaded with Army LARC amphibious watercraft, an MRH 90 helicopter, and containers of relief supplies. Both vessels sailed on the afternoon on January 1, arriving off Mallacoota in far eastern Victoria early the next morning.

1 AR at Kangaroo Is airport



Army's 5 Aviation Regiment (5Avn) also generated three CH-47F Chinooks of C SQN which self-deployed from Townsville and arrived at RAAF East Sale on the evening of January 3. Two S-70B-9 Black Hawks from 6Avn self-deployed to East Sale from Holsworthy near Sydney, and a C-17A from 36SQN, a C-130J from 37SQN, and three RAAF C-27Js from 35SQN also deployed to East Sale.

With further extreme weather forecast for January 4 expected to impact fires burning along the NSW south coast and the alpine regions, the Governor General GEN David Hurley authorized the mobilisation of the reserves, and the Commonwealth committed additional assets to the effort.

The federal response has been divided into three major elements; Joint Task Force (JTF) 1111 to support operations in South Australia and Tasmania, JTF 1110 to cover the NSW

and ACT areas, and JTF 646 to support operations in Victoria.

The LHD HMAS Adelaide was prepared to deploy from Sydney to Eden on the NSW far south coast, and sailed with two MH-60R helicopters, 300 tonnes of relief supplies, Navy amphibious watercraft, and augmented medical and catering crews. An additional Chinook and four MRH 90s have self-deployed from Townsville and two more Chinooks are preparing to deploy, while Army combat engineers and aeromedical evacuation (AME) teams were also generated to support the effort across all three JTFs.

RAAF Air traffic controllers have established a flight information service at Bairnsdale Airport in Gippsland to support increased operations there, while an RAAF P-8A Poseidon has provided overhead reconnaissance between East Sale and Mallacoota for ground transport engineering requirements. Also providing aerial reconnaissance is an Army Wasp small unmanned aerial system (SUAS) element from the 20th Regiment, Royal Australian Artillery.

Other Army elements are spread across all three JTFs. For JTF 1111, engineers, logistics capabilities and personnel from 9th Brigade have deployed to Kangaroo Island to assist with recovery and clean-up efforts there. JTF 1110 and JTF 646 comprises some 400 personnel from 7th Brigade to support the state emergency services, while additional scoping and advice support have been provided to the ACT in case fires in the alpine region move north towards Canberra.



1 AR convoy CPL Michael Russ

International military support has also been provided, with New Zealand deploying three RNZAF NH90s to RAAF Edinburgh via RAAF C-17A to bolster transport support in South Australia, and Singapore self-deploying two RSAF CH-47D Chinooks from Oakey in Queensland to East Sale.

This article was published by Australian Defence Business Review on January 7, 2020.

Courtesy Lancer's Despatch No. 38



NEWS FROM 2 ND CAVALRY REGIMENT & THE NORTHERN QUEENSLAND ASSOCIATION

This year 2nd Cavalry Regiment will commemorate the 50th Anniversary since its Foundation in 1970. Extracts and Images taken from the 2 Cav Facebook Page: October 2019 Some great photos from the Regiment's Live Fire and Maneuver Exercises (LFMX).



HEARTY WELCOME TO THESE NEW MEMBERS SINCE OUR LAST ISSUE

Mr. Trevor Dolan 10th LHR, (RAAF 25Sqn, WA Police & UNCivPol)

Mr. Ethan D'Acunto

RAACA Memorabilia for sale,

AFV Crewman's Badge		\$20
Pocket Badges		\$40
Lapel Badges		\$20
Armoured Antics		\$ 20
Vietnam Video		\$20
Boer War Lapel		\$ 20
Army combat badge	Large	\$30
	Small	\$20

Attention all service and ex-service people

The Royal Automobile Club of Australia has recently introduced a very special membership for service and ex service people, for example;

The entry fee of \$250 is waived; and The annual Subscription of \$1365 is halved to \$683.

The Club has a superb position at the Circular Quay, 24/7 access to the gymnasium at no extra cost, valet parking (the only club in Sydney to have this), and a wide range of Club facilities and activities including bridge and snooker.

Further, here's a special plus, you can cancel your NRMA road service because RACA membership gives you personal NRMA Service free, no matter what car you are driving or even if you are just a passenger in any vehicle!

You can access the Club's over 200 reciprocal private members clubs around the world. You can save your annual subs in a couple of days by using these clubs when travelling.

Call the RACA on (02) 82732300 for an application form or just pop in for a look at 89 Macquarie St.

A seven day free trial membership is available.

The Veteran web Network providing information to Australian veterans, ex-service and service personnel.
Reaching more than 12,400 readers daily and growing.

All service and ex-service personnel can subscribe to the Veteran web Network cost free. Information is provided via email from various reliable sources. Veteran web is an information service, while is not a forum you are welcome to contribute.

Some interesting statistics of veterans by electorate can be found at:
http://www.dva.gov.au/sites/default/files/files/publications/datastatistical/fedprofile/Electorates_Mar2016.pdf

Vale

Gloria Warham

Gloria was the wife of Don and mother of Kel, both of whom served in the Regiment. Gloria was also a great supporter of the Regimental Association and Museum. Kel sent us a message to say Gloria passed away on Sunday 16 February 2020, Kel's email is: kelwarham@gmail.com should you wish to pass on personal condolences.

Sincerely,
John Howells OAM RFD
Hon Secretary
New South Wales Lancers Memorial Museum Inc

Lest we Forget
We regret to advise the passing of the following members

MajGen	IG	Iain	Spence CSC RFD	1/15 RNSWL
COL	JS	John	Haynes AM	IPP RAACA (NSW) inc. HLM RAACA (NSW) inc. and various other RAAC units
Mrs	A	Amy	Stackman	2/6 AR (Widow)
Mr.	CB	Cedric	Wells	
Mr.	AR	Alan	Baker	2/9 Aust Armd Regt Gp
Mr.	SK	Stan	Porto	6 NSWMR
Mr.	RD	Raymond	Wilson	ORANGE SUB BRANCH
Mr.	T		Tout	2/7 AR
Mr.	N	Norn	Green	1AR, 3CAV (SVN)
Mr.	DW	Douglas	Pollard	1/15 RNSWL

Vale

Major General Iain Spence CSC RFD

Iain passed away Friday 28 February 2020 after a long illness at around 1500 hours at Claire Holland House in Canberra surrounded by his loving family including his partner in life, his wife of 44 years, Chris. Iain served 40+ years in the Reserve rising through the ranks to command 12/16 HRL then go on to greater things. Iain was also one of those who worked tirelessly with John Haynes to deliver the National Boer War Memorial. His funeral was held on Wednesday 11 March 2020 at All Saints Church, Ainslie ACT.

Sincerely,
 John Howells OAM RFD
 Hon Secretary
 New South Wales Lancers Memorial Museum Inc

Vale

Colonel John Haynes AM OAM (Ret'd)

It is with great sadness that I pass on news of the passing of our friend colleague and mentor Colonel John Sutherland Haynes AM OAM (Ret'd). John died peacefully at the Prince of Wales' Hospital after a short illness.

John is survived by his wife Gwen and every soldier who ever served in the Royal Australian Armoured Corps

Sincerely,
 John Howells OAM RFD
 Hon Secretary
 New South Wales Lancers Memorial Museum Inc