

WAURIOR

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NEWSLETTER OF THE
WESTERN AUSTRALIAN UNIVERSITY REGIMENT

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The standard achieved by WAURIOR one was high and the contributors towards WAURIOR two have had a hard act to follow. The difficulty of compiling material for WAURIOR two has been enlarged by the lack of Unit activity in the past weeks. However the parades of the 17th of June and the 8th of July have been covered.

WAURIOR cartoonist Rec. Mazzerol has again submitted some fine work. For the benefit of corporals and sergeants Rec. VanHatten has enlarged the vacuum theory and a new addition to the WAURIOR is the arrival of our foreign correspondent (read on).

WAURIOR one recieved a pleasing reception within the Unit; indeed its arrival took many members by surprise. It has also gained some recognition and readers outside the Unit. Hopefully we can encourage these readers to sign up with the WAUR.

A meeting of editorial staff took place at the Broadway Tavern on Friday the 11th of July. In two rough tough hours of debating (and imbibing) a format for this and future editions of the WAURIOR was established. The Editor hopes to conduct future pre-publication meetings in similar environments. Contributors who buy lunch will be welcome.

ROBIN DARK

Rumour has it that Speed Dowling, the Unit's charming regular, has put in for a combat allowance, following Tuesdays clash with a wayward spear in the ORs canteen.

Many diggers broke into tears as they saw the white frothy fountain foam fortuitously over Dowlings starched (?) greens. The already notorious Dowling was very nearly the first WAUR member to be speared while on active service.

Correction to Parade Card.

16 Sep. 75 1930hrs 3 hours weapon training.
19 -21 Sep. 75 1930hrs 2½ days Annual Range

OR's canteen is open every Tuesday 1900hrs onward.
Refreshments, good company and anything you want to bring along will be available.

THE VACUUM THEORY : AN EXPLANATION

Having been attacked on all fronts about my vacuum theory I feel that a brief explanation is called for.

As we all know, the SLR operates on gas. Under ceteris paribus conditions, the product of gas pressure and volume is always equal to a constant (K), and hence as volume increases, pressure falls proportionally. Similarly, as the number of moles of a gas decreases, the value of the constant (K) decreases (Boyle's Law). As the bullet moves along the barrel, the volume of the gas rapidly increases, causing the pressure to fall. As some of the gas moves into the gas chamber the number of moles of gas in the barrel must diminish (Law of conservation of mass and energy) reducing the value of K, and thus lowering the pressure even further. The rate of expansion of the gas and the velocity of the bullet are both totally irrelevant; the important point is that the pressure is being lowered by two factors, increase in volume, and the escape of gas particles to the gas chamber. The effect is to cause a partial vacuum, which exerts a force opposite to the force of the initial explosion (although less in magnitude) causing deceleration of the bullet. Consider pulling the plunger from a sealed hypodermic Syringe: even if there is some gas (i.e. air) in the syringe, the retarding effect of the partial vacuum is significant.

Without going into the details of the forces involved it should be obvious, even to a sergeant, that the bullet will not travel more than two meters from the muzzle (not to mention the energy loss involving compressing two springs, moving a piston and breach block, and ejecting a case). It is the bullet that does the damage: it is the thought that one is being shot at that makes the enemy die of fright. (Only when Viet Cong intelligence learned this secret were they able to live long enough to capture Saigon).

I hope that the cynics, morons, cretins and corporals now understand the vacuum theory and practice their bayonet drill techniques.

Those who remain unconvinced have obviously been reading the same propaganda as the V.C. and are beyond help.

Rec. VANHAILEM

The Editor wishes to know if ceteris paribus
is like an omnibus.

TRAINING 17.6.75

Training got off to a calamitous start, as recruits had forgotten their military timing. The on parade drill was similar to a disorderly Peters Pic queue, that you would expect to find at Sublime Oval during halitine. A few kind words and we were off to a real beaut start.

First up on the programme for the night was a one hour color feature on security (so I can't talk about that) and sex, on which Barry has talks.

The second film (again in color) was on the use of helicopters in the Vietnam conflict. Sadly the Cong missed the film several years ago; they obviously didn't know what they were tackling. The film was notable for its vivid portrayal of the chaos, although some said it was really Versailles.

Final film on the programme was a training aid on the use and working of the M60. This was unfortunately in black and white.



COMMENT ON JULY THE 8th PARADE

OVER THERE BY GIUSEPPE PECI

Correspondent Foreign
to the WAURIOR.

Did issa ibur Overseas Correspondent reportin tu u froome de Headquarters as fatto.

Wella hira thingee aint goinga tu gora de la Allies, especialmente for di Poni (personas de minore importanza). Wella di stori geas dat de Poni gotta stukka wid cior panzas down, bi our unfriendilli frainds de Ruscies insiad de Irons Curtains (by de vay isis alla absolutei rustic anda reddy tu collapse, andso de Americanis ritely nope). Di Poni gotta stukka spici g (wera de sup'ro powers ara invilved itsa no goud), howa de Ruscies rolli maka der MIGS illi(ES). Disa missiona wassa nomed Mission. Impossibilidad fora goud spies.

Hour ever de spies ver able tu religh backa dat de MIGS daunt ilies butta fall; di Ruscies haventa giverna up trainins de dem tu make on ilies. Di Ruscies hava nomed di projecta tu gotta de MIGS offa de ground missiona Upliftamig.

Tu our grait misfortune, de Ruscies found outa dat de spies wera Poni anda so disa dissiad tu senda dem backa tu us fers itta wood help dem innu dier war effort..

GIUSEPPE PECI.

Will the MIGS fly?

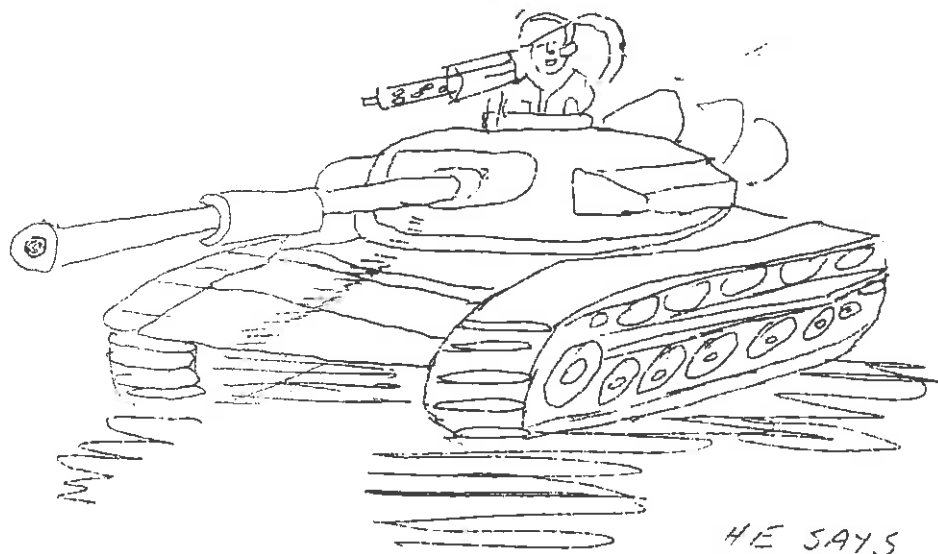
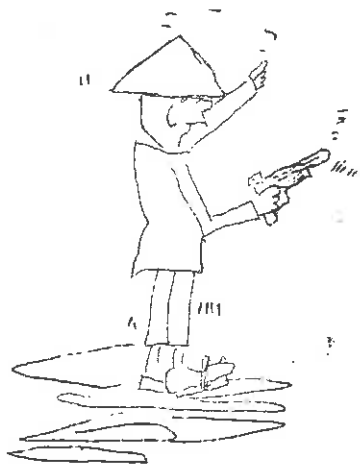
Why have the British got their panzas down?

Will the answers to these questions be in the next

WAURIOR?

After this will there be another WAURIOR?

ED.



HE SAYS
"WILL WE SURRENDER
QUIETLY OR WILL HE HAVE
TO ROUGH US UP?"

SENATE REPORT OF THE ARMY

"On 1st May 1973 the Senate referred to the Standing Committee on Foreign Affairs and Defence for consideration and report the matter of the adequacy of the Australian Army to perform its necessary part in the defence of Australia. I have extracted some of the more interesting views of the committee and presented them for your consideration.

Australia's prime defence interests: "The Committee believes the following are Australia's prime defence interests; The defence of our territory, off-shore areas and installations against attack.
Retention of forces 'in being' which are capable of meeting the requirements of a limited emergency and of providing a framework for expansion.
Maritime surveillance and control of adjacent seas.
A capacity to move forces by land, sea and air.
A capacity for the escort of supplies by sea.
A capability to deploy and maintain ground forces overseas and in remote Australia.
Defence credibility in the eyes of other nations.

"We believe that a Regular Army of approximately 38,000 is necessary to ensure the maintenance of a viable and efficient force, and that Australia should strive to attain this goal as soon as practicable".

"The Committee believes that Australia should maintain an ability to deploy overseas on a continuing basis an operational task force on short notice and, from within this force, a battalion group with immediacy. At present time we estimate the Army has the latter capability but not the former. We recommend, therefore, that positive action be taken to remedy this".

Nature and size of the Army Reserve "The Reserve forces are of fundamental importance to the nation's overall defence capability. They constitute the only additional source of partially trained manpower which is available to supplement the standing army.

We believe that their primary role should be to provide, with the Regular Army, a basis for expansion of the whole army in time of mobilization and in situations short of defence emergencies.

In spite of their importance, most reserve units are scarcely viable at the present time, and have limited operational significance. Their present value lies in the training of individuals, especially junior officers.

In our view there is wide scope for greater co-operation between the Regular Army and Reserve forces and a need to establish a much improved rapport than currently exists between the two elements.

For the time being reservists could reinforce the Regular Army in circumstances short of defence emergency, providing legislative action to facilitate the transfer of reserve personnel to the regular forces."

SENATE REPORT (cont)

EQUIPMENT:

Centurion Tank: "The Centurions are now obsolete and.... their usefulness for training purposes is minimal. The Committee welcomes ... 53 modern medium tanks (Leopard) to replace the Centurions but notes that this is less than the stated Army requirements."

Medium Artillery: "The 5.5 inch medium gun is now obsolete. A suitable replacement is available and urgently required."

Field Artillery: "There is a less urgent need for new field artillery to replace the existing 105mm guns which are deficient in range."

Surface to Air Missiles: "The Army's air defence capabilities are now based on World War Two boilers (40mm) and there is a need for a guided weapons system to be introduced." (the Defence Minister has taken interest in the British Rapier surface to air missile system).

Fire Support Vehicles: "Although the Australian Army possesses some hundreds (637) of M113 armoured personnel carriers ... there is a specific need for a fire support vehicle. The Committee welcomes, therefore, the governments acceptance ... to acquire 45 British Scorpion gun turrets (the Scorpion gun turrets are attached to the Scorpion light tank (the Editors sorry about that!) they have a 76mm gun) for mating with the M113 armoured personnel carriers currently in service."

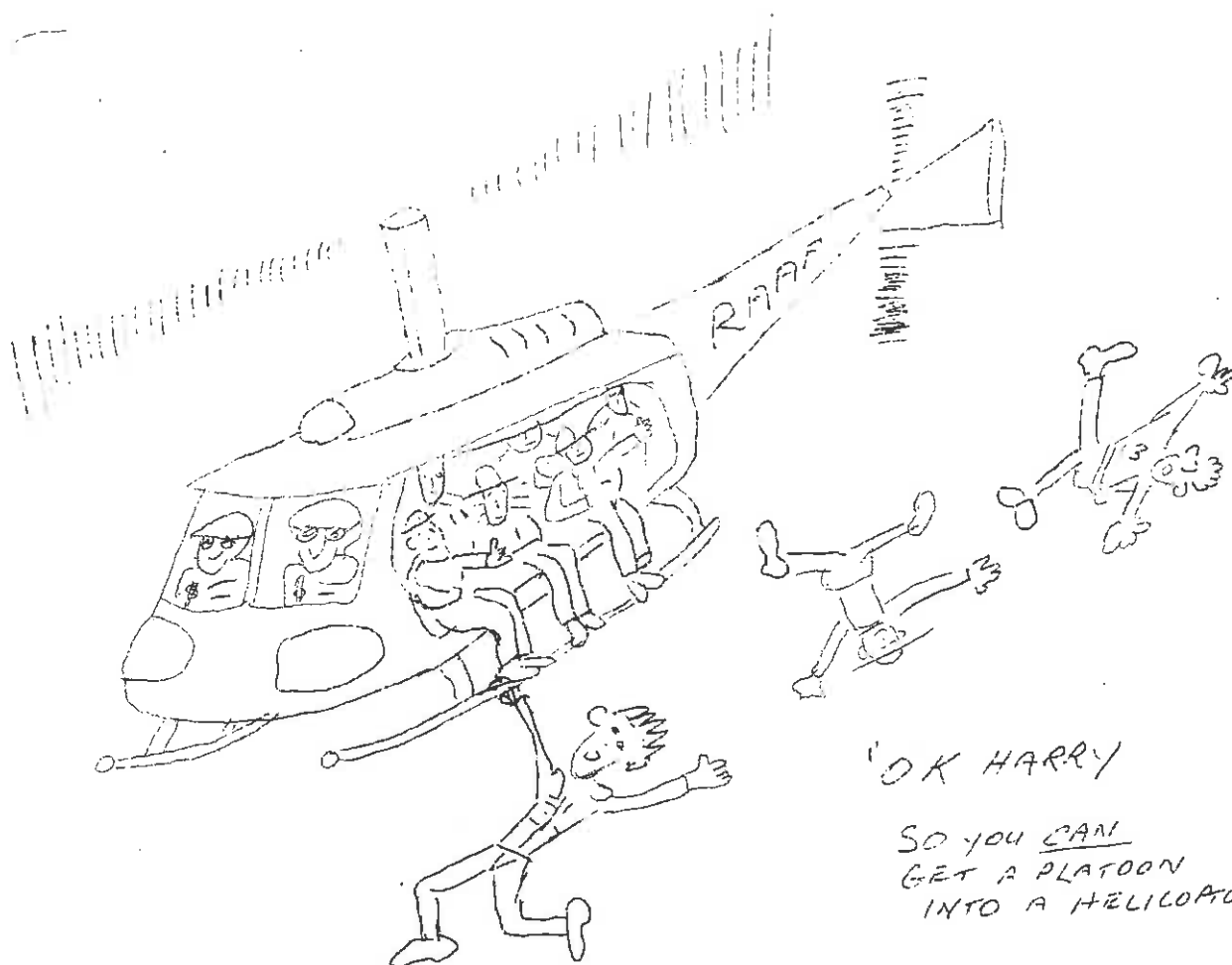
RAAF Fire Support: "The Committee concludes that the following deficiencies exist in the RAAF's close fire support inventory,

- fast well armed helicopter gunships,
- specialized close support fixed-wing aircraft, and
- suitable forward air control aircraft.

Sea Transport: "The RAAF's transport capability to support the Army is much less satisfactory than that of the RAAF. The Committee believes that the Navy should acquire a multi-purpose logistic/assault support ship to aid the deployment and maintenance of the Army." (the last RAAF vessel of this sort, the HMAS Sydney, was laid up last year).

Apart from one steel cargo ship of 2,400 tons, one heavy landing craft (LCH) of 400 tons, two Army landing craft of 145 tons, and some twelve medium landing craft (LCM8) of 70 ton which belong to Army water transport, there are only 8 LCH of the RAAF to provide a sea transport force. "It would take some two months to move the tanks of a division from Sydney or Melbourne to North West Australia" using these vessels.

Rep. Tim Razzarel



PIT BITS

Recently our editor was in Wittman, enjoying the red dust and cold beer of the Northwest. Rumor has it that Wrongway Lark struck again and in the early hours of the morning, took an epic two hours to find the town's only pub.

Some weeks ago I will know recruit met an equally well known Lt. on the hockey field. While they refrained from blows it is reported some skullduggery took place. During the bullying of the usual hockey one, hockey two etc was abandoned. The recruit, with memories of May camp allegedly substituted hockey one, two, three, one... two, three... and was down the field before his opponent knew it. The Lt. later called the incident a Coxup.

Due to technical fault this edition of the WARRIOR did not go to press on time. The Editor wishes to state that he was not asleep nor plastered at the time.

ANZAC

The children unborn shall acclaim
The standard the Anzacs unfurled,
When they made Australia's fame
The wonder and pride of the world.

Some of you got a VC,
Some "the Gallipoli hero",
Some had a grave by the sea,
And all of you got it branded hot.
And I see you limping through town
In the faded old hospital blue,
And driving abroad - lying down.
And Lord, but I wish I were you.

I envy you beggars I meet
From the dirty old hats on your head
To the rusty old boots on your feet
I envy you living or dead.
A knighthood is fine in its way
A peerage gives splendour and fame,
But I'd rather have tacked any day
That word to the end of my name.

I'd count it the greatest reward
That ever a man could attain,
I'd sooner be "Anzac" than "Lord"
I'd rather be "Anzac" than "thunder".
Here's a bar to the medal you'll wear,
There's a word that will glitter and glow,
And an honour a king cannot share
When you're back in the cities you know.

The children unborn shall acclaim
The standard the Anzacs unfurled,
When they made Australia's fame
The wonder and pride of the world.

EDGAR WALLACE

Taken from the "ANZAC BOOK",
which was written by the Men
of ANZAC, Gallipoli 1915.

CONTRIBUTIONS

IF ANY DAZED BIGGER SHOULD PUT PEN TO PAPER IN THE
NEXT MONTH, WOULD HE PLEASE FORWARD THE PAPER, NOT
THE PEN to

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