



# **e-DEFENCE ELECTRONICS NEWSLETTER**

The e-NEWSLETTER OF THE DEFENCE ELECTRONICS HISTORY SOCIETY  
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## **PUBLICATIONS**

One primary purpose of DEHS, and of course of both *eDEN* each month and *Transmission Lines* each quarter, is to present *original* information to DEHS members to allow you to make up your own minds on aspects of military electronics; a shining example is our collected papers on the origins of the resonant cavity magnetron from the DEHS/IEEE/IET Conference 'CAVMAG' illustrated above. Thanks to tireless work by our President, **Keith Thrower**, we will have reprints of almost all our previous **Proceedings available at our Autumn Symposium**, together with copies of many of the new books in this *eDEN*, so bring plenty of money! Publications, and the propagation of knowledge about military electronics, is very much a core DEHS activity, so please let me know of any subjects you wish to see covered or books I have missed.

This month starts with a Media Alert! The long-promised **Watson Watt 'docudrama' 'Castles in the Sky'** is screened on BBC2 this week, and I await your comments! Less dramatically, I give my solution to last month's **'Summer Puzzle'** of the gremlins in one of **C E Prince's circuits**. We then examine two sets of original documents – first, what the British General Staff knew *in March 1918* about the **German use of intercept and signals intelligence** – whose successes Arthur Bauer and I will discuss at our Autumn Symposium, but here, look at the respect in which German intercept was held by the British; and second, the concluding documents showing **what British aircrew thought about navigation and bombing inaccuracies in 1939**, when Henry Tizard visited all the main bomber groups. We're then challenged to identify some units of **Army radar**, and reminded in a brief note that electronic warfare, in the form of radar reflectors used as decoys, were not the province solely of TRE; here are the **Navy's DMWD and their 'Filberts' on D-Day!**

Two new books – **George Phelps' memoir on OBOE** and **Arthur Llewelyn's 'Follow My Dreams'** by his daughter, DEHS member **Miranda Andrews**, are announced, and we are planning also for copies of our good friend **Wolfgang Schroer's CD book on the 'Main' receiver** to be available at our Symposium. In **Ops Board**, I draw members' attention to **Dr Mike Diprose's IET lecture on Highways and Byways in Radar and Radio Development**; and finally, fill in the booking forms - **7th October**, when our **2014 Autumn Symposium, 'Looking Forward, Looking Back'** will be held at **Shrivenham; details attached!** Tailpiece looks at an astonishing **transatlantic glider tow!**

As always, suggestions for improvements, offers of articles and all general comments to me at [philjudkins@btinternet.com](mailto:philjudkins@btinternet.com)  
Phil Judkins, DEHS Chairman.

# INDEX

<b>Editorial</b>	<b>1</b>
<b>Index</b>	<b>2</b>
<b>Media Alert – Watson Watt TV programme BBC2, 9pm, 4 September</b>	<b>3</b>
<b>Summer Puzzle Solution! C E Prince’s Receiver - Find the Fault.</b>	<b>4</b>
<b>British Knowledge of German Military Wireless 1917 - II</b>	<b>5</b>
<b>Who Knew? RAF Aircrew, Navigation and Bombing, mid-1939 – II</b>	<b>12</b>
<b>Help Required – Army Radar</b>	<b>23</b>
<b>Filberts Anyone?</b>	<b>24</b>
<b>New Book on Oboe: ‘<i>Before I forget</i>’ George Phelps</b>	<b>26</b>
<b>New Book: Arthur Llewelyn memoir ‘<i>Follow My Dreams</i>’</b>	<b>27</b>
<b>Wolfgang-D Schroer’s latest CD book: The <i>Main Receiver</i></b>	<b>28</b>
<b>DEHS Publication: Russell Burns’ <i>The Prof, Churchill and Science at War</i></b>	<b>29</b>
<b>Ops Board</b>	<b>29</b>
<b>Dr Mike Diprose: IET Lecture <i>Highways and Byways in Radio and Radar</i></b>	<b>30</b>
<b>Tailpiece: <i>Transatlantic glider tow!</i></b>	<b>31</b>