BIBLIOGRAPHY ON WW2 SIGNALS INTELLIGENCE

© Peter Donovan, Mathematics Department, UNSW, Sydney 2052, Australia, 2005–2014.

• Although completeness of a list of this nature can scarcely be guaranteed, it should assist the serious student of the matter.
• Anyone trying to set up a bibliography on WW2 (Pacific) is welcome to use this listing.
• This list is a component of a data base which shows where (books, papers, archives, miscellaneous) one goes to find out what. For example James Hogarth’s booklet deals to some extent with the redeployment of some BP staff to Pacific intelligence after the end of hostilities in Europe (May 1945).
• With minimal apology my three papers in Cryptologia will be given special prominence here. The real point (from the intelligence viewpoint) of the Battle for Australia in the first half of 1942 is that Japanese naval messages were read way ahead of Japanese Army messages. The reading of JN-25B was crucial. The key factor here was that the use of only multiples of three as code groups (= code words) was extremely insecure.

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Signals intelligence (SIGINT) is intelligence-gathering by interception of signals, whether communications between people (communications intelligence—abbreviated to COMINT) or from electronic signals not directly used in communication (electronic intelligence—abbreviated to ELINT). Signals intelligence is a subset of intelligence collection management. As sensitive information is often encrypted, signals intelligence in turn involves the use of cryptanalysis to decipher the messages. Traffic analysis