

APPENDIX - The GERMAN LUFTWAFFE

This Appendix deals *in outline* with

- 1) Luftwaffe 'Kill' Claims
- 2) Luftwaffe Structure
- 3) Luftwaffe Ranks

For more detailed treatments see, for example –

- Alfred Price, *Luftwaffe Handbook*, Allan, '77.
- W. Ramsey (ed.), *The Blitz: Then and Now, Vol I, After the Battle*, '87.
- Len Deighton, *Fighter*, Cape, '77.

1) LUFTWAFFE 'KILL' CLAIMS

The most disconcerting item that a British reader meets when first encountering the Luftwaffe is the astonishing number of claimed 'kills' in contrast to those made by the R.A.F.

Look at these top scores -

- The top **British fighter Ace scores** in the Second World War were:
 - 1st - 63
 - 2nd - 47
 - = 3rd - 41
 - = 3rd - 41
 - 5th - 34
 - 6th - 33
- The top **German fighter Ace scores** were:
 - 1st - 352
 - 2nd - 301
 - Between 300 and 200 - 12 pilots
 - Between 200 and 100 – 84 pilots

[A similar discrepancy is shown by the three fighter Aces mentioned in the text.

British

Stanford Tuck – 29

Douglas Bader – 24

German

Adolf Galland – 86 (This included 30 Hurricanes and 33 Spitfires)]

Since German propaganda was frequently untrue, the Allies long assumed that the German fighter claims were also false, and that it was impossible for 35 pilots to have scored over 150 'kills'.

But, as Len Deighton points out^a, the Luftwaffe's confirmation procedure was meticulous and Teutonic in its accuracy, and is confirmed by post-war research.

This apparent indication of German superiority is difficult for the Allies to believe or understand. There were, however, fundamental differences between the structures, procedures, attitudes and opportunities of the R.A.F. and the Luftwaffe, which do much to explain them.

^a In his Preface to Alfred Price's *Pictorial History of the Luftwaffe*, (Allan,'70)

Below are eleven contributory factors - and I am grateful in particular to the late Raymond Baxter for his help in compiling them.

1 An aggressor-nation spends the years of peace preparing for War. Non-aggressive countries are invariably very slow to do so – and, indeed, may not prepare for war at all! Aerial victories by aggressors in such situations can be comparatively easy.

2. The Air Force of an aggressor – in particular one that starts fighting without first declaring war – fights only when fully prepared against the unprepared. The aggressor has all the advantages, in training, equipment and numbers.

3. The tendency of the British to play things *down* meant that the R.A.F. did not cultivate 'heroes' – although the press sometimes tried to. If, for example, two R.A.F. fighter pilots caused a 'kill' by downing an enemy aircraft, the 'score' in the R.A.F. would be shared - 'half' to each - regardless of rank.

4. The Luftwaffe, in contrast, cultivated its Ace-heroes.

Fellow-pilots tended to 'protect' their Aces – because the Ace's glory reflected well on their unit.

Luftwaffe Aces could be granted a complete 'kill' (not a 'half') even if only partially responsible for it. (The junior pilot's contribution would be 'given' to the Ace.)

5. In the R.A.F. once pilots were promoted to Wing Commanders their operational flying was severely curtailed. They 'flew desks' as it was said. This considerably shortened a pilot's opportunity for fighting – and for possible victories – in the air.

6. In the Luftwaffe, high-ranking pilots could still fly in action.

Galland's last seven 'kills' were gained while flying jets in 1945 with the rank of Generalmajor. Such continued opportunities for operational flying meant that combat opportunities could be extended for *years* in comparison to those of similar rank in the R.A.F.

7. In the R.A.F. the squadrons were 'rotated'. This means that they were withdrawn from the front line when it was appropriate to rest, recuperate and re-equip. They were then replaced by fresher forces. This very much limited operational flying and the opportunity to increase 'kills'.

8. The Luftwaffe units were not 'rotated', so their pilots just kept fighting.

9. R.A.F. pilots were limited to 100 hours operational flying after which they had six months' rest. This was a substantial limit to their operational flying.

10. R.A.F. fighter-pilots could be assigned tasks that provided little or no opportunities for gaining 'kills', e.g. escorting, strafing, dive-bombing, skip-bombing, air-sea rescue and reconnaissance. (Raymond Baxter's famous leading of some of 602 Squadron in a low-level fighter-bomber attack on the VI and V2 Operations Centre in the Hague is a fine example of Spitfire activity where shooting down enemy fighters had no place.)

11. It was mainly on their Eastern Front that the German pilots scored so highly.

2. LUFTWAFFE RANKS

Here are the Luftwaffe ranks and their approximate RAF equivalents.

Flieger	Aircraftsman Second Class
Gefreiter	Aircraftsman First Class
Obergefreiter	Leading Aircraftsman
Hauptgefreiter	-
Unteroffizier	Corporal
Unterfeldwebel	-
Feldwebel	Sergeant
Oberfeldwebel	Flight Sergeant
Stabsfeldwebel	Warrant Officer
Leutnant	Pilot Officer
Oberleutnant	Flying Officer
Hauptman	Flight Lieutenant
Major	Squadron Leader
Oberstleutnant	Wing Commander
Oberst	Group Captain
Generalmajor	Air Commodore
Generalleutnant	Air Vice Marshal
Generaloberst	Air Chief Marshal
Generalfeldmarshall	Marshal of the Royal Air Force

3. LUFTWAFFE OPERATIONAL STRUCTURE

Since the text of *Dunkirk Revisited* refers mainly to **fighter pilots**, the outline here is given from a fighter pilot's viewpoint, and the details reflect 1940 rather than later in the War.

NOTE – Because this is for the general reader, and to avoid confusion, I have used only the *singular* of German terms as their plurals are so unlike English. (I share the pain this must cause some readers!)

LEVEL 1

A **fighter pilot** belonged to a nine-aircraft group called a **STAFFEL**. ('Squadron')
His leader – regardless of rank – was his **Staffelkapitän**. ('Squadron Leader')
The **aircraft** in each **Staffel** ('Squadron') were numbered **1-9**.

LEVEL 2

His **Staffel** ('Squadron') was one of *three* which together formed a **GRUPPE**. ('Wing')
This meant that the **Gruppe** consisted of 9+9+9 aircraft, i.e. 27.
To this number was added the three aircraft of the **Gruppe's Stab**. ('Staff Flight')
A **Fighter Gruppe** consisted, therefore, of 30 aircraft.

To make the aircraft numbering easy and to avoid double figures, each of the three **Staffel** designated its fighters 1-9, but used a different colour.

The **1st. Staffel** used *White*, the **2nd. Red or Black**, and the **3rd. Yellow**.

Example: Fighter **Black 5** = the 5th. Fighter of the 2nd. **Staffel**. ('Squadron')

LEVEL 3

It took nine **Staffel**, ('Squadrons')
organised into three **Gruppe**, ('Wings')
to make a **GESCHWADER**. ('Group')

The **Staffel** were numbered consecutively thus **Staffel 1-3 = I Gruppe** ('I Wing')
Staffel 4-6 = II Gruppe ('II Wing')
Staffel 7-9 = III Gruppe ('III Wing')

To avoid the markings of **Staffel 1-3, 4-6** and **7-9** being identical, two different symbols (e.g. a horizontal bar or a vertical bar) were added to the number to indicate if an aircraft belonged to **II Gruppe** or **III Gruppe**.

A **Geschwader** consisted of 94 aircraft.

These were the 30 aircraft of each of the three **Gruppe**,
plus its own 4-plane **Stab**. ('Headquarter's Flight')

A **Geschwader's** abbreviation was '**G**'. They were numbered, e.g. **G26**.

All the aircraft in a **Geschwader** ('Group') flew the same role. The main roles were:

<i>fighter</i> (J)	Jagd-geschwader
<i>night-fighter</i> (NJ)	Nachtjagd-geschwader
<i>heavy fighter</i> (Z)	Zerstorer-geschwader
<i>bomber</i> (K)	Kampf-geschawader
<i>dive bomber</i> (St.)	Stuka-geschwader
<i>ground attack</i> (S)	Schlacht-geschwader

Each **Geschwader** ('Group'), therefore, took as a prefix the appropriate initial letter, as listed above.

Example: JG27 = Jagdgeschwader 27 = 27th. Fighter Group
K1 = Kampfgeschwader 1 = 1st. Bomber Group

LEVEL 4

Two or more **Geschwader** ('Groups') formed a **FLIEGERKORPS**. ('Air Corps')
A **Fliegerkorps** could have between 300 and 750 aircraft.

LEVEL 5

Two or more **Fliegerkorps** ('Air Corps') formed a **LUFTFLOTTE**. ('Air Fleet')
A **Luftflotte** could have over 1,000 aircraft.

Luftflotte were self-contained units, designed for mobility and expansion.
(The RAF abroad, but not in the UK, operated in this way.)

Before 1939 the Luftwaffe was divided into four of these **Luftflotte**. ('Air Fleets')
Germany was 'quartered', with **Luftflotte 1** and **4** serving the NE and the SE, and **Luftflotte 2** and **3** serving the NW and SW of Germany respectively.
(Later, to keep Norway and Finland under German control, **Luftflotte 5** was created.)

When Germany broke through to the West, in May 1940, (into Holland, Belgium, Luxembourg and France) the two **Luftflotte** ('Air Fleets') on the *western* side of Germany (i.e. **Luftflotte 2** and **3**) expanded accordingly.

At Dunkirk, therefore, the Luftwaffe aircraft came from both **Luftflotte 2** and **3**.

LEVEL 6

Overseeing Levels 1-5 was the **OBERKOMMANDO DER LUFTWAFFE**. ('High Command')

LEVELS 7-8

Finally, the Luftwaffe High Command came under the High Command of all German Forces (**OBERKOMMANDO DER WEHRMACHT**).

This came under **HITLER** himself.

BIBLIOGRAPHY

Because this Bibliography is large, it is divided into seven sections.

The reason it is large is that so many sources – especially biographies – deal only *in part* with the Dunkirk Evacuation.

This Bibliography provides the *full reference* for each source.

The listings of authors and their books in the Endnotes (after each chapter) are much abbreviated, but sufficient for you to find the full reference here.

To save repetition and undue length, sources are only listed under *one* heading.

The headings are -

1. **Operation Dynamo**
2. **Little Ships and related topics**
3. **Biographies**
4. **In the Air**
5. **Kent and Kent at War**
6. **Shipping, Channels and Charts**
7. **General**

<p>* = a source that mentions Samuel Palmer and/or <i>Naiad Errant</i>. IWM = Imperial War Museum NMM = National Maritime Museum. PRO = Public Record Office (now The National Archives)</p>
--

1. OPERATION DYNAMO

'Admiralty: Operation Dynamo', PRO refs. ADM 199/786, 199/787, 199/788A & B, 199/789, 199/790, 199/791, 199/792, 199/792, 199/792, 199/793.

Atkin, R, *Pillar of Fire – Dunkirk 1940*, Sidgwick & Jackson, '90.

Arthur, M., *The Navy: 1939 to the Present Day*, H&S, '97.

Barker, A.J., *Dunkirk, the Great Escape*, Book Club Associates, '77.

Barnett, C., *Engage the Enemy More Closely*, Penguin, 2000.

Beckles, G., *Dunkirk and After*, Hutchinson, [undated].

Bellenger, F.J., 'To Fight Another Day', *Motor Boat & Yachting*, Vol. 102, '65.

Blaxland, G., *Destination Dunkirk*, Kimber, '73.

Blanckaert, S., *Dunkerquois sur tous Les Fronts 1939-1945*, La Voix du Nord, '96.

Blanckaert, S.(trans. D.R.Dane), *Dunkirk 1939-1945*, Beffrois, Dunkirk, [undated].

Bevan, N. (edit)., *Dunkirk, Images of War*, Cavendish/IWM, '88.

Brann, C., 'No Sailor Would Have Chosen Dunkirk', *Classic Boat*, May '90.

Bristow, T.J. (Memoir), IWM document 83/4/1.

Bryant, A., *The Summer of Dunkirk*, Daily Sketch, '43.

Buffetaut, Y., 'Dunkerque 1940: Légendes et Mysterères', *39-45 Magazine*, No. 49.

Butler, E., and S.J.Bradford, *Keep the Memory Green*, Hutchinson, [undated].

Cannell, T.K., 'The Withdrawal from Dunkirk', IWM document 96/21/1.

*Carse, R., *Dunkirk 1940*, Prentice Hall, New Jersey, USA, '70.

Chatelle, A., *Dunkerque: Ville Ardente, Mai-Juin 1940*, Bastion, 2005.

Chatterton, E.Keble., *The Epic of Dunkirk*, Hurst & Blackett, '40.

*Chell, C., Notes taken of conversation by J.E.Evans, '94.

Chief of Staff Committee PRO ref. CAB 79/4.

Churchill, W.S., *Into Battle: War Speeches*, Cassel, '41.

Churchill, W.S., *The Second World War*, Vol.II, Cassell, '49.

*Collier, R., *Sands of Dunkirk*, Collins, '61.

Cornwall, P., *The Battle of France: Then & Now*, After the Battle, Harlow, 2008.

Craig, P. & T. Clayton, 'The Greatest Escape', *Weekend*, 13/11/99.

Craig, P. & T. Clayton, *Finest Hour*, Coronet, '99.

Daily Express, 31/5/1940.

Deighton, L., *Blitzkreig*, Grafton, '90.

Deighton, L., *Blood, Tears and Folly*, Pimlico, '95.

Dibbens, H.J., *Dibbens' Diaries*, published by author, [undated – '91?]

*Divine, A.D., *Dunkirk*, Faber & Faber, '45.

*Divine, A.D., *The Nine Days of Dunkirk*, Faber & Faber, '59.

'Dover Command War Dairies', PRO ref. ADM 119/360.

Dunkirk: Commemorative Souvenir, Kent Messenger Group, May, '90.

Dunkirk: Evacuation 1940, [Video] East Kent Maritime Trust, [undated].

'Dynamo Operation in Merrie England, Base', PRO ref. ADM 199/791, p.32.

Evans, M.M., *The Fall of France: Act with Daring*, Osprey, 2000.

Evans, M.M., 'Dunkirk: The Achievement of the Impossible', *Battlefields Review*, No.7.

Fraser, D., *And We Shall Shock Them*, Cassell, '83 ['99 edition].

*Gardner, W.J.R. (ed.), *The Evacuation from Dunkirk*, Naval Staff History, Cass, 2000.

Gelb, N., *Dunkirk: The Incredible Escape*, Michael Joseph, '90.

'Gort, V.C. Comes Home', *Sunday Pictorial*, 2/6/40.

Harman, N., *Dunkirk: The Necessary Myth*, Coronet, H & S, '80.

Harris, J., *Dunkirk – the Storms of War*, David & Charles, '80.

Hawkins, I. (ed.), *Destroyers: An Anthology of First-hand Accounts...* Conway Maritime, 2003.

Holmes, R., *War Walks*, B.B.C., '97.

Horne, A., *To Lose A Battle: France 1940*, Papermac, '90.

Humphreys, R., *Hellfire Corner*, Budding/Sutton, Stroud, '94.

Jackson, J., *The Fall of France – The Nazi Invasion of 1940*, O.U.P., 2003.

Jackson, R., *Dunkirk*, Playboy Press, '76.

*Knowles, D.J., *Escape from Catastophe*, Knowles, Rochester, 2000.

Lannoy, F. de, *Dunkerque 1940*, Editions Heimdal, Bayeux, 2004.

LeFevre, E., *Dunkerque, La Bataille des Dunes*, Lavauzelle, Paris, '81.

*Lord, W., *The Miracle of Dunkirk*, Penguin, '84.

Marr, G., *The Queen and I*, Alard Coles, '73.

*Masefield, J., *The Nine Days Wonder*, Heinemann, March '41.

*Masefield, J., *The Nine Days Wonder*, Heinemann, (revised) April '41.

*Masefield, J., *The Twenty-Five Days*, Heinemann, '72.

Moynihan, M., *People at War*, 'Dunkirk Driver', David & Charles, '74.

Nettle, S.A., *Dunkirk: Old Men Remember*, March Press, Frome, '88.

Oddone, P. (trans. Hall), *Dunkirk 1940*, Tempus, Gloucestershire, 2000.

*Orde, G.P., 'Dunkirk List', National Maritime Museum, [undated]. Ref. P1209.

Pallud, J.P., *Blitzkrieg in the West, Then & Now*, Battle of Britain Prints, '91.

Ramsey, W.G. (edit), 'Dunkirk – the Evacuation', *After the Battle*, No.2, Plaistow, '73.

'Recordings made Day by Day of Vessels arriving at Dover...' IWM K85/796.

*Richards, J., 'Darkest Hours', chap. VII, *The Life & Times of St.Lawrence 934* [unpublished].

*Richards, J., *Dunkirk Rescue*, Naiad Errant Archive Publications, 2001.

Roberts, R.J., Letter, *Journal: Dunkirk Veterans' Association*, Vol 38, No. 4, '94.

Roskill, S.W., *The Navy at War: 1939-1945*, Collins, '60.

Roskill, S.W., *The War At Sea*, Vol. I, HMSO, '76.

Shaw F. and J. Shaw. (edit), *We Remember Dunkirk*, Hinckley, '90.

Seton-Watson, C., *Dunkirk – Alamein – Bologna*, Buckland, '93.

Supreme War Council minutes, PRO ref. CAB 65/7 § 3, p 338-9.

The Times, 1/6/40.

Thompson, J., *The War at Sea*, Sidgwick & Jackson, '97.

Trevor, E., [Novel] *The Big Pick-Up*, Heinemann, '55.

Turnbull, P., *Dunkirk: Anatomy of a Disaster*, Batsford, '78.
 Various, ADM 199/786-796, Public Record Office.
 Vince, C., *Storm on the Waters: Story of the Life-boat Services in the War, 1939-45*, H&S, '46.
 Wake-Walker, 'Report of Proceedings', PRO ref. ADM 199/XXX, pp.347-53.
 War Cabinet Meetings, PRO ref. CAB 65/7.
 Warner, P., *The Battle of France*, Simon & Schuster, '90.
 Wilson, P., *Channel Ports: Dunkirk – 1940*, Pen and Sword, '99.
Yorkshire Post, 1/6/40.

2. LITTLE SHIPS and related topics

Archibold, E.H.H., *The Fighting Ships of the Royal Navy 897-1984*, Blandford, Poole, '84.
 Baxter, R., 'To Sea in a Dunkirk Little Ship', *Motor Boat & Yachting*, May, '84.
 *Brann, C., *The Little Ships of Dunkirk*, Collectors Books, '89.
 'Casualties of Dunkirk', *Shipping*, May '90.
 'Commander Christopher Dryer' [obituary], *Daily Telegraph*, 23/7/2003.
 Dicker, G., *Devonport Royal Dockyard*, [no publisher, undated].
 Divine, A.D., 'The Miracle of Dunkirk: Personal Report from Ramsgate 1940', [book title unknown].
 *Evans, S., 'Notes of conversation with Cyril Chell', Naiad Errant Archive [undated].
 Hardy, A.C., *Warships at Work*, Penguin, '40.
 Jea, Tom, *M.T.B. 102*, Friends of MTB 102, c.'98.
Lloyd's Register of Yachts: 1939, [J.S.Butler], Lloyds.
Massey Messenger, Summer, Massey Shaw & Marine Vessels Preservation Society, '90.
 Matkin R.B. & C. Powell, *The Sundowner Story*, East Kent Maritime Trust, '88.
Medway Queen: The Survivor, Medway Queen Preservation Society, [undated].
 Nightingale, Major R.K.T., *Log – Naiad Errant June 1939 – May 1940*.
 *Operation Dynamo, Recommendations for Personnel', PRO ref. ADM 116/7649.
 *Orde, G.P., *The Dunkirk List*, National Maritime Museum, Vols.1-111, ref. P1209.
 * 'Our Mosquito Navy', *Pathe Gazette* 40/65, Imperial War Museum, 12/8/'40.
 *Palmer, N., Letter to J.Evans, 2 Dec. '89.
 *Palmer, Able Seaman S., *M.V."Naiad Errant" at Dunkirk 1940*, Naiad Errant, Staines 2000.
 *Palmer, Able Seaman S.& J. Richards, *M.V."Naiad Errant" at Dunkirk 1940 (Revised)* 2002.
 * Palmer, A/B S., 'Report...to Lt. Comdr. D.E.Holland-Martin. PRO ref. ADM 199/ - p.301.
 *Plummer, R., *The Ships that Saved an Army*, Patrick Stephens, '90.
 Plummer, R., *Paddle Steamers at War 1939-1945*, GMS Enterprises, Peterborough, '95.
 *Richards, J., *"Your Now Famous Motor-Boat"*, Naiad Errant Archive Publications, 2000.
R.N.L.B. Prudential, East Kent Maritime Trust, [undated].
 'Thames Boatyards 5: Tough's of Teddington', *Boater*, Summer, '99.
 Walker, Capt. J.W., *Recordings made day by day of vessels arriving at Dover during the evacuation from Dunkirk*. IWM ref. K85/796.
 'When Tough Got Going', *Thames Chronicle*, May '90.
 Whitley, M.J., *Destroyers of World War Two*, Cassell, 2000.
 *Winser, J de S., *B.E.F. Ships before, at and after Dunkirk*, World Ship Soc., '99.

3. BIOGRAPHIES

Note: *If the person's name is not obvious, it is added in square [] brackets.*

Allen, Peter, *The Crown & Swastika* [Duke of Windsor], Hale, '83.
 Avon, Earl of, *The Eden Memoirs*, Vol. I, *The Reckoning*, Cassell, '65.
 Baker, D., *Adolf Galland*, Windrow & Green, '96.
 Black, C., *Franklin Delano Roosevelt*, Phoenix, 2003.
 Bloch, M., *The Secret File of the Duke of Windsor*, Bantam, '88.
 Bond, B., 'Gort', *Churchill's Generals*, (ed. Keegan), Warner, '92.

- Bond, B.J., *Chief of Staff: The Diaries of Lt. Gen. Sir Henry Pownall*, Vol I, Leo Cooper, '72.
- Bradford, S., *George VI*, Fontana, '91.
- Bryant, A., *Turn of the Tide* [General Alan Brooke], Collins, '57.
- Bullock, A., *Hitler – A Study in Tyranny*, Pelican, revised '62.
- Burns, M.G., *Bader: The Man & His Men*, Cassell, '98.
- Cabell, C., *Dennis Wheatley: Churchill's Storyteller*, Spellmount, Staplehurst, 2006.
- Chalmers, W.S., *Full Cycle* [Vice-Admiral Ramsey], Hodder & Stoughton, '95.
- Chambrun, R. de, *Mission – Betrayal 1940-1945*, Deutsch, '93.
- Churchill, J., *A Crowded Canvas*, Little Brown, Toronto, '61.
- Colville, J., *The Fringes of Power* [Churchill & Colville], Hodder, '85.
- Colville, J., *Man of Valour – Field Marshal Lord Gort*, Collins, '72.
- Cooper, D. *Diana Cooper: Autobiography*, Russell, Salisbury, '79.
- Cooper, Duff, *Old Men Forget*, Hart-Davis, '54.
- Dalton, H., *Hugh Dalton Memoirs: 1931-45, The Fateful Years*, Muller, '57.
- Danchev A. & D. Todman (edit), *War Dairies 1939-1945 F/M Lord Alanbrooke*, Phoenix, 2002.
- Dilks, D., *The Diaries of Sir Alexander Cadogan 1938-1945*, Cassell, '71.
- Eade, C., *Churchill by his Contemporaries*, R.S., '55.
- Egremont, M., *Under Two Flags* [General Spears], Weidenfeld & Nicholson, '97.
- Farndale, N., *Haw-Haw* [William Joyce], Pan, 2005.
- Farrell, N., *Mussolini: A New Life*, Weidenfeld & Nicholson, 2003.
- Fishman, J., *My Darling Clementine* [Mrs. Churchill], Pan, '64.
- Flint, P., *Dowding & Headquarters Fighter Command*, Airline, Shrewsbury, '96.
- Frazer, D., *Alanbrooke* [General A. Brooke], Hamlyn, '83.
- Frazer, D., *Knight's Cross* [Rommel], Harper Collins, '92.
- Galland, A., *The First & the Last*, Methuen, '55.
- de Gaulle, C., *The Call to Honour 1940-42*, Collins, '55.
- Gilbert, M., *Churchill: A Life*, Mandarin, '92.
- Gilbert, M., *Finest Hour; Winston S. Churchill 1929-1941*, Book Club Ass., '83.
- 'Gort, V.C. Comes Home', *Sunday Pictorial*, 2/6/40.
- Hamilton, N., *The Full Monty: Montgomery of Alamein 1887-1942*, Penguin, 2001.
- Hamilton, N., *Monty – The Making of a General 1887-1942*, Book Club Assoc., '81.
- Hardwick, J., *Clementine Churchill*, Murray, '97.
- Hickman, T., *Churchill's Bodyguard* [W. Thompson], Headline, 2005.
- Higham, C., *Wallis: Secret Lives of the Duchess of Windsor*, Sidgwick & Jackson, '88.
- Hitler, A., *Mein Kampf*, Pimlico, '69, reprinted 2005.
- Hitler, A., *My Struggle*, Paternoster, '33.
- Hitler, A., *Hitler's Table Talk* (trans. Cameron & Stevens), Weidenfeld & Nicholson, '53.
- Hornshøj-Møller, 'The Role of "Produced Reality" in the Decision-Making Process Which Led to the Holocaust' [Hitler], <http://www.holocaust-history.org/der-ewige-jude/montreal-19970611-written.shtml>
- Horrocks, Lt. Gen. Sir B., *A Full Life*, Collins, '60.
- Hughes, J.C., *Getting Hitler Into Heaven*, Corgi, '87.
- Irving, D., *Churchill's War*, Veritas, Australia, '87.
- Irving, D., *Göring*, Macmillan, '98.
- Irving, D., *Hitler's War*, Papermac, '83.
- Irving, D., *The Trail of the Fox* [Rommel], Book Club Associates, '77.
- Ismay, H.L., *The Memoirs of General the Lord Ismay*, Heinemann, '60.
- James, R.R., *Chips: The Diaries of Sir Henry Channon*, Penguin, '79.
- Jenkins, R., *Churchill*, Pan Books, 2002.
- Keegan, J., *Churchill's Generals* [Alexander, Brooke, Dill, Gort, Horrocks, and Spears], Warner Books, '92.
- Kershaw, I., *Hitler: 1936-45: Nemesis*, Lane/Penguin, 2000.
- King, G., *The Duchess of Windsor* [also Duke of Windsor], Aurum, '99.
- Lottman, H.R., *Pétain: Hero or Traitor*, Morrow, '85.
- Leasor, J., *The Experiences of Sir Leslie Hollis: War at the Top*, Joseph, '59.

Lewin, R., *Churchill as Warlord*, Batford, '73.
 Liddell Hart, B.H., *The Rommel Papers*, Collins, '53.
 Lukacs, J., *The Duel – Hitler vs. Churchill*, O.U.P., '92.
 Macksey, K., *Guderian: Panzer General*, Macdonald & Janes, '75.
 Macleod, R. & D.Kelly, *The Ironside Diaries 1937-40*, Constable, '62.
 Macmillan, H., *The Blast of War –1939-45*, Macmillan, '67.
 Martin, J. & P. Nugus, 'Churchill's Bodyguard: No.6 – Dangerous Travels', Nugus/Martin [TV] Productions, 2006.
 Middlemas, K., *George VI*, Book Club Associates, '74.
 Montgomery, B.L., *Memoirs*, Collins, '58.
 Nicholas, D., 'Power of Speech' [Churchill], *Saga*, Feb. 2003.
 Nicholson, N., *Alex [Alexander]*, Wiedenfeld & Nicholson, '73.
 Nicholson, N. (ed.), *Vita & Harold [Sackville-West & Harold Nicholson]*, Wiedenfeld & Nicholson, '92.
 North, J. [edit], *The Alexander Memoirs*, Cassell, '62.
 Orange, V., *Sir Keith Park*, Methuen, '84.
 Palmer, Able Seaman S., V-Letter to Major Nightingale, 19 Sep. '41.
 Pile, Sir. Frederick, *Ack Ack*, Harrap, '49.
 Preston, P., *Franco*, Harper Collins, '93.
 Pallud, J.P., 'Hitler on the Western Front', *After the Battle No. 117*, 2002.
 Reuth, R.G., *Goebbels*, Constable, '93.
 Reynolds, D., *In Command of History: Churchill Fighting & Writing in WWII*, Penguin, 2004.
 Roberts, A., *Hitler & Churchill: A Study in Leadership*, Wiedenfeld & Nicholson, 2003.
 Spears, E., *Assignment to Catastrophe*, Reprint Soc., '56.
 Summer, I., *British Commanders of World War II [Dowding, Montgomery, Ramsay]*, Osprey, 2003.
 Taylor, D.J., *Orwell: The Life*, Vintage, 2004.
 Thorpe, D.R., *Eden: The Life and Times of Anthony Eden*, Chatto & Windus, 2003.
 'The Titanic Connection' [Lightoller], *The Boater*, Winter, 2000.
 Toland, J., *Adolf Hitler*, Doubleday, N.Y., '76.
 Trevor-Roper, H., 'The Mind of Adolf Hitler', *Hitler's Table Talk*, Weidenfeld & Nicholson, '53.
 Vickers, H., *Elizabeth: The Queen Mother*, Hutchinson, 2005.
 Warner, P., *Horrocks*, Sphere, '84.
 Wheeler-Bennett, J.W., *King George VI*, Macmillan, '58.
 Whitemore, H., *The Gathering Storm [Churchill]*, Warner Bros [Video], 2002.
 Williams, C., *Pétain*, Little Brown, 2005.
 Williams, F., *A Prime Minister Remembers [Attlee]*, Heinemann, '61.
 Wright, R., *Dowding and the Battle of Britain*, Corgi, '69.
 Zeigler, P., *King Edward VIII [i.e. Duke of Windsor]*, Collins, '90.
 Ziemke, E.F., 'Rundstedt' in *Hitler's Generals* [ed. C. Barnett], Phoenix, '95.

4. IN THE AIR

See also these references under **Biographies**, above.

Baker for	- Galland
Burns	- Bader
Flint	- Dowding
Galland	- Galland
Orange	- Park
Summer	- Dowding
Wright	- Dowding

Aitken, M., 'The Weekend Flyers', *Fight for the Sky*, S&J, '73.
 Allen, J., 'I fought in the Sky over Dunkirk', *Spitfire Log*, (ed) P. Haining, Souvenir, '85.
 Baxter, R., Letter to author re. German Ace Scores, 1/12/2005.
 Bingham, V., *Blitzed! The Battle of France, May-June 1940*, Air Research, New Malden, '90.

Bishop, P., *Fighter Boys: Saving Britain 1940*, Harper Collins, 2003.

Brooks, R.J., *Hampshire Airfields in the Second World War*, Countryside, Newbury, '96.

Brooks, R.J., *Kent Airfields in the Second World War*, Countryside, Newbury, '98.

Brooks, R.J., *Kent's Own: History of 500 Squadron RAAF*, Meresborough, Gillingham, '82.

Brooks, R.J., *Sussex Airfields of the Second World War*, Countryside, Newbury, '92.

Bungay, S., *The Most Dangerous Enemy*, Aurum Press, 2000.

Cornwall, P.D., *The Battle of France: Then and Now*, After the Battle, 2007.

Deere, Alan C., *Nine Lives*, Hodder & Stoughton, '59.

'Ellan, B.J' [pseudonym for Sq.Ldr. B.J.E.Lane], *Spitfire*, Murray, '42.

Franks, N., *Air Battle Dunkirk*, Grub Street, 2000.

Foreman, J., *Fighter Command War Diaries Part I*, Air Research, '96.

Foreman, J., Notes to author re. Luftwaffe at Dunkirk, 2008.

'Galland's View', *Battle of Britain*, Flypast Special No.2, 2000.

Gelb, N., *Scramble: A Narrative History of the Battle of Britain*, Pan, '86.

Gray, C., *Spitfire Patrol*, Hutchinson, '90.

Hallion, R.P., 'The American Perspective', *The Burning Blue*, Addison, P. & J.A.Crang (eds.) Pimlico, 2000.

Hammerton, J. (ed.), *ABC of the RAF*, Amalgamated Press, '41, ('42 edition).

Hough, R. & D. Richards, *The Battle of Britain*, Hodder & Stoughton, '89, Coronet, '90.

Humphreys, R., 'Hawkinge' in *The Battle of Britain: Then & Now*, Ramsey, W.G.(ed.), After the Battle Publications, 5th. Edition, '89.

Hunt, L., *Twenty-One Squadrons: R.A.A.F 1925-57*, Garnstone Press, '72.

Jackson, A.J., *De Haviland Aircraft since 1901*, Putnam, '62.

Jackson, R., *Spitfire: The Combat History*, Airlife, '95.

Jane's Fighting Aircraft of World War II, Studio, '87.

Jane's All the World's Aircraft, '46 - reprinted by Studio, '89.

Jefford, C.G., *RAF Squadrons*, Airlife, 2nd edition, 2001.

Lamb, C., *War in a Stringbag*, Cooper, '87.

Lucas, L., *Wings of War*, Grafton, '83.

'Lyneham' – <http://www.raf.mod.uk/organisation/24squadron.cfm>

Mason, F.K., *The Battle Over Britain*, McWhirter Twins, '69.

McKee, *Strike from the Sky*, Grafton/Collins, '90.

Morgan E.B. and E. Shacklady, *Spitfire: The History*, Key Publishing, Lincs. '87.

Nash, P., 'Stuka Sirens: Fact or Fiction?', *The Flying M*, Spring 2004.

Operation Records, PRO ref. AIR 540, Squadron 27, Stations 28.

Parker, M., *The Battle of Britain*, Headline, 2000.

Price, A., *Luftwaffe Handbook 1939-1945*, Ian Allan, '77.

Price, A., *Pictorial History of the Luftwaffe*, Ian Allan, '69.

Ramsey, W. (ed), *The Blitz Then and Now*, Vol. I, Battle of Britain Prints International, '87.

Richards, D., *The Royal Air Force 1939-45*, Vol. I, HMSO, '53.

Rudhall, R.J., *Battle of Britain: The Movie*, Ramrod, Worcester, 2000.

Scutts, J., *Messerschmitt Bf 109: The Operational Record*, Airlife, '96.

Smith, R.C., *Hornchurch Scramble*, Grub Street, 2000.

Terraine, J., *The Right of the Line*, Sceptre, '88.

24 (Communications) Squadron Operation Record Book, PRO ref. AIR 27/293, 1/6/40.

Wood, D., *The Battle of Britain*, Bracken Books, '90.

Wood, D. & Dempster, *The Narrow Margin*, Arrow, '61 (edition '69).

5. KENT and KENT AT WAR

Blaxland, G., *South-East Britain: Eternal Battleground*, Meresborough, Rainham, '81.

Body, G., *Railways of the Southern Region*, Patrick Stephens, Cambridge, '84.

Boorman, H.R.P., *Hell's Corner, 1940*, Kent Messenger (undated, c.'41).

Bussen, C., *The Book of Ramsgate*, Barracuda Books, '85.

Collyer, D.G., 'Coming Home from Dunkirk', *Bygone Kent*, Vol. 11, No.6.

Darwin, B., *War on the Line*, Middleton Press, Eastbourne, '46, reprint '84.
 Eastleigh, R.L., 'Ramsgate's Underground Railway', *Bygone Kent*, Vol. VII, No. 5.
 Games, A. (ed.), *The Essential Spike Milligan*, Fourth Estate, 2003.
 'H.M.S. Fervent', *East Kent Times*, 15/9/45.
 Humphreys, R., *Dover at War 1939-45*, Sutton, Stroud, '93.
 *Humphreys, R., *Thanet at War, 1939-45*, Sutton, Stroud, '91.
 Hyndman, O., *Wartime Kent, 1939-40*, Mesborough Books, '90.
 Knight, D., *Harvest of Messerschmitts*, Warne, '81.
 Mitchell V. & K. Smith, *Sittingbourne to Ramsgate*, Middleton, Midhurst, '91.
 Ogley, B., *Kent at War*, Froglets Publications, Westerham, '94.
 'Paying off H.M.S. Fervent', *Thanet Advertiser & Echo*, 14/9/45.
Ramsgate and North East Kent, Ward Lock, [undated, 1920's?].
 *Richards, J., 'Darkest Hours' in *St. Lawrence 934, Part II*, [unpublished].
 Reynolds, K., *The Visitor's Guide to Kent*, Reynolds, '85.
 Routes, A., *A Front Line Country, Kent at War, 1939-45*, Hale, '80.
 Searle, M.V., *Down the Line to Dover*, Midas, Tunbridge Wells, '83.
 Smith, M., *Britain's Frontline Town: Dover*, Buckland/Dover District Council, '90.
 Winchester, P., 'Dunkirk', *Southern Notebook*, No. 124, Vol. 12, No. 2, Southern Railway Group.
 Winkworth, D.W., 'Operation Dynamo', *Southern Special Traffic*, Irwell Press, Clophill, 2000.

6. SHIPPING, CHANNELS and CHARTS

Archibald, E.H.H., *The Fighting Ships of the Royal Navy*, Blandford, Poole, '84.
 Butler, J.S., *Lloyd's Register of Yachts - 1939*, Lloyds, '39.
 Coote, J.O., *The Shell Pilot to the English Channel, No. 2...Dunkerque to Brest*, Faber, '87.
 Hewitt, R.L., *Yachtsman's Handbook*, Macmillan, '88.
 Humphreys, Roy, *The Dover Patrol 1914-18*, Sutton Publishing, Stroud, '98.
 Kemp, P.K., *The Navy*, Burke, '60.
 Macmillan-Reeds, *Nautical Almanac*, 2003.
 McMurtrie, F.E., *Ships of the Royal Navy- 1938*, Low & Marston, '38.
 Southern Railway, *Cross Channel Services, 1938*.
Spot Them At Sea, Daily Mirror, [undated, c.'40].

Charts and published maps -

Brann, C., *Little Ships of Dunkirk*, Collectors' books, Kemble, '89. (inside covers)
 C30, Imray Yachting Chart, '90.
De Calais à Dunkerque, Carte Internationale, 6651, '89.
 'Dunkerque Road', No. 1325, 1923 edition, corrected 1926.
 French Destroyer Losses, chart, Dunkirk War Museum.
 Gardner, W.J.R., *The Evacuation from Dunkirk*, Cass, 2000.
 Lannoy, F de., *Dunkerque*, Heimdal, 2004.
 Masefield, J., *The Nine Days Wonder*, Heinemann, '41. (p.vii)
Pas de Calais, Carte International, '89.
 Winsor, J.d.S., *BEF Ships before, at & after Dunkirk*, World Ship Soc., '99.

7. GENERAL

Arthur, M., *Lost Voices of the Royal Navy*, Hodder, 2005.
 Alford, K.D., *Nazi Plunder*, Da Capo, 2000.
 Arthur, M., *Forgotten Voices of the Second World War*, Ebury, 2004.
 Argyle, C., *Chronology of World War II*, Cavendish, '80.
 Bekker, C., *Hitler's Naval War*, Corgi, '76.
 Bruce, R., *Machine Guns of WWI*, Windrow & Green, '97.
 Bunting, M., *The Model Occupation*, Harper/Collins, '96.

Calder, A., *The People's War: Britain 1939-45*, Cape, '69.

Campbell, C., *The World War II Fact Book*, Macdonald '85, Futura '86.

Clayton T. & P. Craig, *Finest Hour*, H.& S./Coronet, '99.

Collier, R., *1940: The World in Flames*, Hamilton, '79.

Connelly, M., *We Can Take It*, Pearson/Longman, 2004.

Daily Express, 31/5/40.

Drummond, J., *Blue for a Girl: The Story of the W.R.N.S.*, Allen, '60.

Evans, A.A., *World War II – An Illustrated Miscellany*, Ottakers, 2005.

Faulks, S., *Charlotte Gray*, Vintage Press, 2001.

Fleming, P., *Operation Sea Lion* [originally *Invasion 1940*], Pan, 2003.

Gardiner, Juliet, *Wartime: Britain 1939-1945*, Headline/Hodder, 2004.

Gascoigne, B., 'Battles of Ypers', *Encyclopedia of Britain*, Macmillan, '93.

Gilbert, M., *First World War*, Harper-Collins, '95.

Glover, M., *Invasion Scare 1940*, Leo Cooper, '90.

Hay, I., *Arms & the Men*, H.M.S.O., '50.

Haywood, P.H.C., *Jane's Dictionary of Military Terms*, Macdonald & Jane's, '75.

Heath, E., *The Course of My Life*, H & S, '98.

Holden, A., *Olivier*, Sphere/Penguin, '88.

Jones, R.V., *The Most Secret War*, Coronet, '79.

Kennedy, L.[Intro], *War Papers*, Collins/Fontana, '89.

Liddell Hart, B.H., *History of the Second World War*, Book Club Associates, '73.

Liddell Hart, B.H., *The Other Side of the Hill*, Pan, '99.

Longmate, N., *How We Lived Then*, Pimlico, 2002.

Matanle, I., *History of World War II*, GLB Publishing, Godalming, '94.

Maugham, R.C.F., *Jersey Under the Jackboot*, Coronet, '46/'92.

Mercer, D., *Chronicle of the Second World War*, Longman, '90.

Paris Soir, 1/6/1940.

Parkinson, R., *Dawn on our Darkness: Summer of 1940*, Granada, '77.

Read, A., *The Devil's Disciples: Lives & Times of Hitler's Inner Circle*, Pimlico, 2004.

Shirer, William, *The Rise & Fall of the Third Reich*, Arrow, '91.

Thomas, L., *Other Times*, Arrow, 2000.

Walks through Britain's History, AA, 2001.