

R.A.F. NARRATIVE

(First Draft)

THE CAMPAIGN IN FRANCE AND THE LOW COUNTRIES

September 1939 - June 1940

APPENDICES AND MAPS

AIR HISTORICAL BRANCH(I)
AIR MINISTRY.

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APPENDIX "A"

DIVISION OF RESPONSIBILITY FOR THE PROVISION OF
SERVICES AND SIGNALS FOR THE ADVANCED AIR
STRIKING FORCE.

Service concerned	ARMY RESPONSIBILITY	ROYAL AIR FORCE RESPONSIBILITY
Aviation spirit, M.T. petrol and lubricants.	Transportation to rail-heads, where R.H. supply detachment (using Army labour) hands over to R.A.F. mechanical transport.	(i) Attachment of R.A.F. personnel to petrol sub-depot. (ii) Provision of loaders and M.T. for clearing trains and making issues to Units.
Base and L. of C. facilities.	Organisation and control of the Base and L. of C. facilities.	Control of R.A.F. Units in the Base Area and co-operation there with Army authorities.
Docks.	In full - (includes handling of stores, etc., between the port and aircraft depot).	Provision of (i) personnel to act in an advisory capacity at the docks and (ii) M.T. for transportation of certain large aircraft parts beyond the capacity of Army transport.
Engineer.	All Works Services in connection with:- (i) Normal camp services. (ii) Water supplies, defence works and electricity supplies from local sources. (iii) Accommodation for personnel and stores, erection of hangars, base installations. (iv) Road services, improvement of existing landing ground, provision of flying track, preparation of aerodromes and new landing grounds. (v) Supply of Works stores, material and plant, and of defence stores	Provision of portable hangars as required.
Gas Decontamination.	Decontamination of protective clothing, uniform and under clothing.	Decontamination of personnel, aircraft, M.T., equipment and ground.

Service concerned	ARMY RESPONSIBILITY	ROYAL AIR FORCE RESPONSIBILITY
Labour	In full at the port and on the L. of C. to the railheads inclusive.	At Air Stores Parks and Units.
Medical	Evacuation and treatment of casualties in rear of R.A.F. Medical Receiving Stations.	Treatment and evacuation of casualties forward of the Army Casualty Clearing Stations.
Meteorological	NIL	In full
Movement Control	In full at port and on L. of C. to railheads (inclusive).	Assistance to Army Movement Control at the ports.
N.A.A.F.I.	(i) Arrangement with N.A.A.F.I. for provision of canteen facilities. (ii) Transportation of canteen supplies to railheads where they are handed over to R.A.F. M.T.	Transportation of canteen supplies from railheads to Bulk Issue Stores and onwards to Branch Canteens.
Ordnance.	(i) Common stores (ii) Technical stores (iii) Bombs, A.A. and Pyrotechnics.	(i) & (ii) Transportation to railheads, where, using Army labour, they are handed over to R.A.F. M.T. Note (a). (iii) Storage and transportation to railheads, where responsibility ceases. Note (a). Items common to both Army and R.A.F. will be consigned by War Office direct to aircraft depots overseas or to R.A.F. equipment depots at Home as most convenient.
Petrol and Oil See Item 1 above	
Postal	Up to and down from railheads.	Taking delivery mails from, and delivery mails to, the Army Postal Services at Railhead.
Printing and Stationery	(i) Nil - (When the A.A.S.F. is in the field alone). (ii) Printing services, on arrival of the F.F.	(i) In full - (when the A.A.S.F. is in the field alone.) (ii) Stationery only, on arrival of the F.F.

Service concerned		
Provost	In Base areas and on L. of C. up to and including railheads.	In R.A.F. units, and within the forward area when separate from the Army forward area.
Signals	All intercommunication services, EXCEPT the normal ground-to-air facilities and the supplementary W/T point-to-point system provided by the R.A.F.	The ground-to-air facilities, supplementary W/T point-to-point system and switchboard operators at squadrons.
Supplies	Transportation to railheads, where R.H. Supply Detachment, (using Army labour) hands over to R.A.F. M.T.	Provision of loaders and M.F. for taking over and breaking bulk away from railhead and issuing to Units.
Transportation and transport	From ports to railheads	From railheads to Units
Works See Item 4 above	

APPENDIX 'B'

LOCATION OF UNITS ADMINISTERED BY A.A.S.F.

15th October, 1939

A.A.S.F. Headquarters

Reims

No. 71 (B) Wing, Headquarters
 No. 15 (B) Squadron
 No. 40 (B) Squadron
 No. 1 Servicing Flight Section

Bétheniville
 Condé sur Vraux
 Bétheniville
 Bétheniville

No. 72 (B) Wing, Headquarters
 No. 105 (B) Squadron
 No. 226 (B) Squadron
 No. 2 Servicing Flight Section
 No. 3 Servicing Flight Section
 No. 7 Servicing Flight Section
 No. 8 Servicing Flight Section

Reims Champagne
 Villeneuve les Vertus
 Reims Champagne
 Reims Champagne
 Reims Champagne
 Villeneuve les Vertus } to
 Villeneuve les Vertus service
 Whitley Squadrons from U.K.

No. 74 (B) Wing. Headquarters
 No. 103 (B) Squadron
 No. 150 (B) Squadron
 No. 4 Servicing Flight Section

Challerange
 Challerange
 Ecury
 Challerange

No. 75 (B) Wing, Headquarters
 No. 88 (B) Squadron
 No. 218 (B) Squadron
 No. 5 Servicing Flight Section

Auberive
 Mourmelon
 Auberive
 Auberive

No. 76 (B) Wing, Headquarters
 No. 12 (B) Squadron
 No. 142 (B) Squadron
 No. 6 Servicing Flight Section

Berry au Bac
 Berry au Bac
 Berry au Bac
 Berry au Bac

No. 60 (F) Wing (Advanced) Headquarters
 No. 1 (F) Squadron
 No. 73 (F) Squadron

Neuville
 Vassincourt
 Rouvres

No. 2 Base Area, Headquarters.
 No. 21 Aircraft Depot
 No. 2 Port Detachment

Nantes
 Nantes
 Nantes

No. 1 British Mission
 No. 2 British Mission

Foug

"M". Balloon Unit
 No. 1 Salvage Section
 No. 2 Salvage Section

Reims Champagne
 Mourmelon

A.D.S. and T.
 No. 1 S. and T. Section
 No. 2 S. and T. Section
 No. 3 S. and T. Section

Reims
 Ludes
 Puisieux
 Avize

No. 4 Air Stores Park
 No. 5 Air Stores Park
 No. 6 Air Stores Park

Ludes
 Puisieux
 Avize

No. 1 Medical Receiving Station
 No. 2 Medical Receiving Station
 No. 4 Casualty Clearing Station
 No. 3 Motor Ambulance Convoy

Prosnes
 Vertus (temporary)
 Epernay
 Epernay

2nd Air Formation Signals, Headquarters.	Reims
No. 1 Coy., Air Formation Signals	Reims
No. 2 Coy., Air Formation Signals	Bouzy
No. 4 Coy., Air Formation Signals	Reims
Construction Section, Air Formation Signals	Bouzy
Construction Section, Air Formation Signals	Ambonny
Line Section, Air Formation Signals	Bouzy
"S" Section, Air Formation Signals	Reims Champagne
"T" Section, Air Formation Signals	Auberive
"U" Section, Air Formation Signals	Betheniville
"V" Section, Air Formation Signals	Challerange
"W" Section, Air Formation Signals	Berry au Bac
Movement Control	Rilly
Movement Control	Germaine
Movement Control	Vertus
Movement Control	Fere Champenoise
Postal Section, Movement Control	Rilly
Supply Detachment R.A.S.C.	Rilly
C.R.E.	Reims
103rd (Army Troops) Coy., R.E.	St. Brice
4th Works Labour Coy.	Champigny
D.A.Q.M.G. (Q.M.)	Reims
Forward Air Ammunition Park	Nogent L' Abesse

APPENDIX C. 1.

LOCATION OF UNITS ADMINISTERED BY R.A.F. COMPONENT
10th MAY. 1940

R.A.F. Component Headquarters, A.V.M. C.H.B. Blount		Maroeuil
R.A.F. Component (Unit) Headquarters S/L. R. Whitaker		Maroeuil
No. 50 Wing, Headquarters	G/C. A.R. Churchman	Athies
No. 4 Squadron	W/C. G.P. Charles	Mons eu Chaussee
No. 13 Squadron	W/C. S.H.C. Gray	Feronne
No. 16 Squadron	W/C. T. Humble	Bertangles
No. 51 Wing, Headquarters	W/C. A.H. Flower	Dieppe
No. 2 Squadron	W/C. A.J.W. Geddes	Nr. Abbeville
No. 26 Squadron	S/L. R.C.M. Ferrers	Dieppe St. Aubin
No. 52 Wing, Headquarters	W/C. A.F. Hutton	Courcelles
No. 53 Squadron	S/L. W.B. Murray	Nr. Poix
No. 59 Squadron	S/L. J.B. Fyfe	Nr. Poix
No. 70 Wing, Headquarters	-	Rosières
No. 18 Squadron	W/C. W.A. Opie	Mehanicourt
No. 57 Squadron	W/C. A.H. Garland	Rosières
No. 14 (F) Group. Headquarters	G/C. P.F. Fullard	Achicourt
No. 60 (F) Wing, Headquarters	W/C. J.A. Boret	Seclin
No. 85 (F) Squadron	S/L. J.C. W. Oliver	Seclin
No. 87 (F) Squadron	S/L. J.S. Dewar	Seclin
No. 61 (F) Wing, Headquarters	W/C. R.T. Eccles	Vitry
No. 607 (F) Squadron	S/L. L.E. Smith	Vitry
No. 615 (F) Squadron	S/L. J.R. Kayll	Nr. Abbeville
No. 63 Wing Servicing Unit	W/C. E.S. Finch	Seclin
Wireless Intelligence Service, and control of twelve posts.	P/O. F. Armstrong	
No. 81 (Comm.) Squadron	S/L. J.H. Hill	Amiens (civil)
No. 1 (B.B.) Wing, Headquarters	W/C. K.F. Angus	Amiens
No. 912 (B.B.) Squadron	S/L. J.N. Garmonsway	Boulogne
No. 924 (B.B.) Squadron	S/L. W.T. Barnes	Le Havre
No. 5 Signals Wing, Headquarters	W/C. I.M. Rodney	Allonville
No. 1 Filter Centre	S/L. C.F. Pearce	Arras
No. 1 R.D.F. Station		Fort Vert (Calais)
No. 2 R.D.F. Station		Le Treport
No. 3 R.D.F. Station		Escobecques
No. 4 R.D.F. Station		Desvres
No. 5 R.D.F. Station		Ficheux
No. 6 R.D.F. Station		Le Cateau
No. 1 A.R.R.L.S. (Air Raid Reporting Liaison Section)		Rouen
No. 2 A.R.R.L.S.		Lille
No. 3 A.R.R.L.S.		Dunkerque
No. 1 R.A.F. Station	S/L. G.C. White	Amiens (Glisy)
No. 1 Air Stores Park	S/L. J.S. French	Bertangles
No. 2 Air Stores Park	S/L. S.W. Thomas	Ferfay
No. 3 Air Stores Park	S/L. E.G.M. Charleton	Velu

/No. 1 Repair and Salvage Unit

No. 1 Repair and Salvage Unit	Amiens Glisy
No. 2 Repair and Salvage Unit	Abbeville
No. 3 Repair and Salvage Unit	Rosières
No. 2 Regional Control Station	Vitry
No. 3 British Air Mission	Valenciennes
1st Air Formation Signals (Royal Lt/Col. R.S. Smith Etrun Corps of Signals)	

APPENDIX C.2.

LOCATION OF UNITS ADMINISTERED BY A.A.S.F.
10th May, 1940

B.A.F.F., Headquarters (Unit)	Air Marshal A.S. Barratt	Coulommiers
B.A.F.F., (North), Headquarters (Unit)	G/C C.S. Strafford	Chauny
B.A.F.F., (East), Headquarters (Unit)	S/L R. Cleland	Nancy
A.A.S.F., Headquarters	A.V.M. P.H.L. Playfair	Reims
No. 71 (B) Wing, Headquarters	A/C R.M. Field	Chateau Fagnieres
No. 105 (B) Squadron	W/C J.C. Hawtrey	Villeuve
No. 114 (B) Squadron	W/C P.W.M. Wright	Condé Vraux
No. 139 (B) Squadron	W/C L.W. Dickens	Plivot
Nos. 4 and 6 Servicing Flight Sections	F/O H.J. Lyon	Condé Vraux
Nos. 7 and 8 Servicing Flight Sections	P/O E.D. Jackson	Villeneuve
No. 1 Regional Control Station		Villeneuve
No. 75 (B) Wing, Headquarters	G/C A.H. Warner	St. Hilaire le Grand
No. 88 (B) Squadron	W/C S.S. Ellison	Mourmelon
No. 103 (B) Squadron	W/C T.C. Dickens	Betheniville
No. 218 (B) Squadron	W/C L.B. Duggan	Aubérive
Nos. 1 and 5 Servicing Flight Sections	F/O B.S. Ambrose	Aubérive
No. 2 Salvage Unit		Mourmelon
No. 76 (B) Wing, Headquarters	G/C H.S. Kerby	Neufchatel
No. 12 (B) Squadron	W/C A.G. Thackray	Amifontaine
No. 142 (B) Squadron	W/C A.L. Falconer	Berry au Bac
Nos. 2 and 3 Servicing Flight Sections	P/O J.A. Paterson	Reims Champagne
No. 1 Salvage Unit		Reims Champagne
No. 67 (F) Wing, Headquarters	W/C C. Walter	Bussy la Cote
No. 1 (F) Squadron	S/L P.J.H. Halahan	Vassincourt
No. 73 (F) Squadron	S/L J.W.C. More	Rouvres
No. 62 Wing Servicing Unit		St. Hilaire le Grand
No. 212 (P.R.) Squadron	F/Lt. A.L. Pippet	Tigeaux
Wireless Intelligence Screen, Southern Headquarters	F/L J.R. Boundy	Metz
'Y' Section	S/L B.H.N.H. Hamilton	Fismes
No. 1 Heavy Mobile W/T Section	F/Lt. P. Allerston	Grauves
No. 2 Heavy Mobile W/T Section	F/Lt. W. Long	Cuts
No. 4 Air Stores Park	S/L H.E. Freeston	Iudes
No. 5 Air Stores Park	S/L R.D.G. Macrostie	Verzenay
No. 6 Air Stores Park	S/L H. Wood	Avize
No. 3 Section, No. 3 Air Stores Park		Verzenay
No. 1 Supply and Transport Section	F/Lt. W.H. Crowe	Iudes
No. 2 Supply and Transport Section	F/Lt. L.C. Hook	Verzenay
No. 3 Supply and Transport Section	S/L T.A.G. Hawley	Avize
No. 1 Medical Receiving Station	W/C W.J.C. Walker	Prosnes
No. 2 Medical Receiving Station	W/C W.E. Baines	Mareuil Sur Ay
'M' Balloon Unit	F/L J.H. Baird	Sarrebourg
Forward Air Ammunition Park	F/Lt. D.F. Tubbs	Ormes
G.35784(e)		/Military

Military Units

2nd Air Formation Signals, Headquarters	Reims
No. 1 Coy., Air Formation Signals	Reims
No. 2 Coy., Air Formation Signals, Headquarters	Bouzy
Nos. 15, 29, 61 and 62 Sections	Bouzy
No. 25 Section	Cernay
No. 30 Section	Pomiacle
No. 3 Coy., Air Formation Signals, Headquarters	Reims
'L' and 'M' Sections	Taissy
'N' and 'O' Sections	Coulommiers
'P' Section	Chauny
'Q' Section	Epernay
No. 4 Coy., Air Formation Signals, Headquarters	Reims
'R' Section	Reims
'S' Section	Neufchateau
'T' Section	St. Hilaire Le Grand
'U' and 'V' Sections	Chateau Fagniere
'W' Section	Bussy La Cote
12th A.A. Brigade, Headquarters	Reims
53rd A.A. Regiment, Headquarters	Reims
157th A.A. Battery, Headquarters	Verzenay
158th A.A. Battery, Headquarters	Guignicourt
159th A.A. Battery, Headquarters	Cernay les Reims
73rd A.A. Regiment, Headquarters	Choirelly
5th A.A. Battery, Headquarters	Rilly
209th A.A. Battery, Headquarters	Villers les Chateau
311th A.A. Battery, Headquarters	St. Mard les Rouffy
164th Lt. A.A. Battery, Headquarters	
Chief Engineer	Epernay
C.R.E. (North)	Reims
No. 103 Coy., R.E., Headquarters	St. Brice
No. 113 (Road Construction) Coy., R.E.	Berru
No. 676 (General Construction) Coy., R.E.	Tours sur Maine
No. 694 (Altizan Works) Coy., R.E.	St. Brice
C.R.E. (East)	Bar le Duc
No. 103 (Army Troops) Coy., R.E.	Bar le Duc
(2 Sections)	
C.R.E. (South)	Troyes
No. 103 (Army Troops) Coy., R.E.	Troyes
(2 Sections)	
No. 10 Group, Auxiliary Military Pioneer Corps,	Epernay
Headquarters	
No. 26 Coy., Auxiliary Military Pioneer Corps	Champigny
No. 29 Coy., "	Epoye
No. 30 Coy., "	Anglure
No. 41 Coy., "	Bernecourt
No. 43 Coy., "	Machault
No. 72 Coy., "	Rancourt
No. 73 Coy., "	St. Mesmin
Movement Control	Rilly
	Germaine
	Vertus
	Fere Champenoise
	Rheims
Supply Detachment, R.A.S.C.	Rilly
	Vertus
	Foret de Tracoune
Nos. 901, and 907 Sections, R.A.S.C.	St. Mihiel
Army Postal Unit	Hautvillers
Assistant Military Forwarding Officer,	Rilly
A.A.S.F. Sub Area	Rilly
G.35784(e)	/Detachment

APPENDIX C.3.

LOCATION OF UNITS ADMINISTERED BY NO. 2 BASE AREA
1st April, 1940

Note. No Location List for 10th May, 1940 is held in respect of No. 2 Base Area, but no important change took place between 1st April and 10th May.

No. 2 Base Area, Headquarters	Nantes
No. 21 Aircraft Depot	Nantes
No. 1 Port Detachment	Brest
No. 2 Port Detachment	Nantes
No. 3 Port Detachment	Cherbourg
No. 4 Port Detachment	Fecamp
No. 5 Port Detachment	Marseilles
No. 6 Port Detachment	Boulogne
No. 7 Port Detachment *	St. Malo
No. 8 Port Detachment	Le Havre
No. 9 Port Detachment *	Calais
No. 10 Port Detachment *	Dunkirk
No. 98 Squadron	Nantes
No. 1 Air Ministry Works Area	Blois

* Not yet established

G.35784(f)

APPENDIX D.

FIRST LINE STRENGTH R.A.F. IN U.K. AND FRANCE, 10th MAY, 1940

	U.K.		FRANCE		
	Squadrons	Aircraft	Squadrons	Aircraft	
Battle	-	-	8	128	
Blenheim	6	96	2	32	Bomber total:-
Wellington	7	112	-	-	34 Sqdns =
Whitley	5	80	-	-	544 a/c.
Hampdon	6	96	-	-	
<u>BOMBER TOTAL</u>	<u>24</u>	<u>384</u>	<u>10</u>	<u>160</u>	
Hurricane	17	272	6	96	Fighter total:-
Spitfire	19	304	-	-	53 Sqdns. =
Defiant	1	16	-	-	848 a/c.
Blenheim	10	160	-	-	
<u>FIGHTER TOTAL</u>	<u>47</u>	<u>752</u>	<u>6</u>	<u>96</u>	
Hector	$\frac{1}{2}$	9	-	-	A.C. total:-
Lysander	$\frac{2}{2}$	45	5	90	12 Sqdns. =
Blenheim	-	-	4	64	208 a/c.
<u>A.C. TOTAL</u>	<u>3</u>	<u>54</u>	<u>9</u>	<u>154</u>	
Spitfire	1 unit	c6	1	6	P.R. (Spitfire) total:-
					1 Sqdn. + 1 Unit = 12 a/c.
<u>P.R. TOTAL</u>	<u>1 unit</u>	<u>c6</u>	<u>1</u>	<u>6</u>	
Hudson	4	72	-	-	
Anson	7	110	-	-	Coastal total:-
Wellington	3 units	9	-	-	19 Sqdns. +
London	1	6	-	-	3 Units =
Levwick	1	6	-	-	261 a/c.
Sunderland	4	16	-	-	
Beaufort	2	42	-	-	
<u>COASTAL TOTAL</u>	<u>19 + 3 units</u>	<u>261</u>	<u>-</u>	<u>-</u>	

GRAND TOTAL

93 Squadrons in U.K. + 4 Units	=	1457 a/c.
26 Squadrons in France	=	416 a/c.
<u>119 Squadrons + 4 Units</u>	=	<u>1873</u> a/c.

APPENDIX 'E'

FRENCH AIR FORCES ; ORGANISATION AND ORDER OF BATTLE

6th May, 1940

Under the French system an 'Armée Aérienne', apart from any division into zones of operation, was composed of two forces differing in attachment:-

- I. 'Reserved' Air Forces: These were 'reserved' for the Air General commanding the Air Army (or the Air Zone) - i.e. placed under his direct orders. They consisted of:-

- (a) 'Divisions Aériennes' - i.e. Bomber forces - sub-divided into 'Brigades Aériennes' (number variable), which in turn were sub-divisible into 'Escadres' (number variable). The 'Escadres' comprised two 'Groupes', and the 'Groupe' contained two 'Escadrilles'.
- (b) 'Groupements de Chasse' - i.e. Fighter forces - sub-divided into 'Groupes' (number variable), each of which contained two 'Escadrilles'.

- II. Air Forces of the Land Armies: 'Dépendant du Général Commandant l'Armée Aérienne ou la Zone' (i.e. the Air General commanding the Air Army or the Air Zone), but placed at the disposition of the Generals Commanding the land armies. These air forces consisted of:-

- (a) For each Land Army:-
 - 1 'Groupe de Chasse' ("G.C.") - i.e. 2 escadrilles
 - 1 'Groupe de Reconnaissance' ("G.R.")
- (b) For each Army Corps, and for each Cavalry Division
 - 1 'Groupe d'Observation' ("G.A.O.")

The distinction between 'Reconnaissance' and 'Observation' is one of depth - i.e. 'Observation' is observation immediately forward or in the area of the Corps or Cavalry Division concerned. Thus in English usage the difference might be expressed by 'Strategical Reconnaissance' ('Reconnaissance') and 'Tactical Reconnaissance' ('Observation').

Numbers of aircraft are as for April 15th, 1940. They are First-line a/c. In most cases the figure is short of 'establishment strength' for the Groupe. For a bomber groupe 'establishment strength' was usually 17 a/c, for a fighter groupe 34 or 26 a/c. for a reconnaissance groupe 17 a/c. for an 'observation' groupe 12 a/c.

I. NORTHERN AIR ZONE ("Z.O.A.N."):

BOMBERS '1^{ere} DIVISION AERIENNE', HEADQUARTERS ARDON (LAON)

Formation	Composition	Location
Groupe II/33 (Recce)	Potez 63 - 13 a/c Bloch 174, 550 - 3 a/c	Athies-sous-Laon
Groupement No.6 (Bomber) Headquarters	L.E.O.45 - 13 a/c	Soissons
Groupe I/12	L.E.O.45 - 13 a/c	Soissons.
Groupe II/12		Persan - Beaumont
Groupement No.9 (Bomber) Headquarters		Montdidier
Groupe I/34	Amiot 143 - 12 a/c	Montdidier
Groupe II/34	Amiot 143 - 12 a/c	Roye - Amy

* These Bomber forces were to be supplemented if the occasion warranted, by Bomber forces of the Z.O.A.E. There were also 14 Bomber Groupes at this date (May 6th) under the control of the "Groupement d'Instruction de Bombardment de Sud-Est". Two of these Groupes (I/54 and II/54, both of Groupement 18) were Groupes in the command of the Northern Zone. Each Groupe comprised 9 Breguet 691/693 bombers.

FIGHTERS * i.e. 'GROUPEMENTS DE CHASSE' 21, 23, 25 + NIGHT FIGHTERS + COASTAL

Formation	Composition	Location
Groupement No.21(Fighter) Headquarters		
Groupe I/1	(Potez 63 - 1 a/c (Bloch 151-152 - 23 a/c	Chantilly-les-Aigles Chantilly
Groupe II/1	Bloch 151-152 - 25 a/c	Buc
Groupe II/10	Bloch 151 - 20 a/c	Rouen - Boos
Groupe III/10	(Bloch 151-152 - 20 a/c (Spad 510 - 13 a/c	Le Havre - Octeville
Groupe III/3	Morane 406 - 26 a/c	Beauvais - Tillé

Formation	Composition	Location
Groupement No.23(Fighter) Headquarters		
Groupe I/5 (2nd Army)	Curtis 75A - 28 a/c	Laon
Groupe II/2 (9th Army)	Morane 406 - 26 a/c	Suippes
Groupe I/4	(Potez 63 - 2 a/c	Laon - Chambry
Escadrille I/16	(Curtis 75A - 30 a/c Potez 63 - 16 a/c	Wez - Thuisy
Groupe III/2 (1st Army)	Morane 406 - 38 a/c Potez 63 - 2 a/c	Wez - Thuisy Cambrai - Niergnies
Groupement No.25 (Fighter) (2ième Escadre) Headquarters		Aire
Groupe III/1 (7th Army)	Morane 406 - 18 a/c	Norrent - Fontes
For the defence of Paris & the rear of the Armies	Groupements de Chasse de Nuit:-	
Groupement Mixte No. 1	Potez 63 - 12 a/c	Le Plessis - Belleville
Escadrille III/13		
Groupement Mixte No. 2	Potez 63 - 11 a/c	Meaux - Esbly
Escadrille II/13		
Groupement Mixte No. 3	Potez 63 - 10 a/c	Melun - Villaroche
Escadrille I/13		
Groupement Mixte No. 5	Potez 63 - 10 a/c	Betz - Bouillancy
Escadrille IV/13		
'Co-operation Maritime' (Admiral Nord)	Bloch 152 - 20 a/c	Calais - Marck
Groupe II/8		

ARMY CO-OPERATION: STRATEGICAL RECONNAISSANCE
"GROUPES DE RECONNAISSANCE DES ARMEES TERRESTRES"

Formation	Composition	Location
Formation Aerienne 101 Headquarters		
Groupe I/14 (1st Army)	Potez 63/11 - 8 a/c	St. Quentin Saint-Simon-Clastres
Formation Aerienne 102 Headquarters		
Groupe II/22 (2nd Army)	Potez 63 - 7 a/c	Cornay Chatel - Chéhery
Formation Aerienne 107 Headquarters		
Groupe I/35 (7th Army)	Potez 63 - 11 a/c	Longuenesse - St.Omer St. Omer-Wizernes
Formation Aérienne 109 Headquarters		
Groupe II/52 (9th Army)	Potez 63 - 17 a/c	Marle Couvron

* These Fighter forces were to be supplemented, if necessary, by the Fighter forces of the Z.O.A.E. which were not tied to the land Armies of that Zone.

APPENDIX 'E' cont.

ARMY CO-OPERATION: TACTICAL RECONNAISSANCE:
"GROUPES AERIENS D'OBSERVATION"

Formation	Composition	Location
Formation Aérienne 3 Headquarters Groupe 503 (3rd Corps, 1st Army)	(Mureaux 115 - 8 a/c (Potez 63 - 2 a/c	Valenciennes Valenciennes-la-Briquette
Formation Aérienne 5 Headquarters Groupe 505 (5th Corps, 1st Army)	(Potez 39 - 1 a/c (Potez 63 - 6 a/c	Vertain Le Quesnoy - Escarmain
Formation Aérienne 10 Headquarters Groupe 510 (10th Corps, 2nd Army)	Potez 39 } - 9 a/c Potez 63 }	Attigny
Formation Aérienne 18 Headquarters Groupe 518 (18th Corps, 2nd Army)	Potez 63 } - 9 a/c Breguet 270 }	Stenay - Wiseppe Challerange
Formation Aérienne 26 Headquarters i.e. Groupe II/520 (2nd Div. Leg. Cav., 2nd Army)	(Mureaux 115 - 7 a/c (Potez 63 - 3 a/c	Monthois Challerange
Formation Aérienne 35 Headquarters i.e. Groupe 507 (5th Div. Leg. Cav., 2nd Army)	(Mureaux 115 - 8 a/c (Potez 63 - 6 a/c	Douzy Attigny
Formation Aérienne 1 Headquarters Groupe 501 (1st Corps, 7th Army)	(Mureaux 115 - 9 a/c (Potez 63 - 6 a/c	Frethun Dunkerque - Mardyck
Formation Aérienne 16 Headquarters Groupe 516 (16th Corps, 7th Army)	(Breguet 27 - 7 a/c (Potez 63 - 2 a/c	St. Omer St. Inglevert
Formation Aérienne 28 Headquarters Groupe 522 (1st Div. Leg. Mec. 7th Army)	(Mureaux - 6 a/c (Potez 63 - 3 a/c	Fruges St. Omer - Wizernes
Formation Aérienne 11 Headquarters Groupe 511 (11th Corps, 9th Army)	(Potez 39 - 3 a/c (Potez 63 - 3 a/c	Guise Guise - Villers
Formation Aérienne 32 Headquarters Groupe 547 (41st Corps, 9th Army)		Tournes Mezieres - Tournes - Belval

APPENDIX 'E' cont.

Formation	Composition	Location
Formation Aérienne 25 Headquarters Groupe II/551 (1st Div. Leg. Cav., 9th Army)	Mureaux - 6 a/c	Mezieres - Tournes - Belval Mezieres - Tournes - Belval
Formation Aérienne 34 Headquarters Groupe 544 (4th Div. Leg. Cav., 9th Army)	Mureaux - 5 a/c Potez 63 - 5 a/c	Guise Villers-les-Guise
Formation Aérienne 29 Headquarters Groupe IV/551 (2nd Div. Leg. Mec.)	(Mureaux - 4 a/c (Potez 63 - 6 a/c	Solesmes Le Quesnoy - Escarmain
Formation Aérienne 33 Headquarters Groupe 545 (3rd Div. Leg. Mec.)		Caudry Denain - Prouvy

II. EASTERN AIR ZONE: ("Z.O.A.E.")

BOMBERS *: '3ieme DIVISION AERIENNE', HEADQUARTERS
VITRY-LE-FRANCOIS

Formation	Composition	Location
Groupe I/52 (Recce)	Potez 63 - 13 a/c	Saint-Dizier
Groupement No.10 (Bomber) Headquarters Groupe I/38	(Amiot 143 - 12 a/c (Bloch 200 - 3 a/c	Troyes
Groupe II/38	(Amiot 143 - 11 a/c Bloch 200 1 a/c	Troyes Chaumont
Groupement No.15 (Bomber) Headquarters Groupe I/15 Groupe II/15	Farman 222 - 13 a/c Farman 222 - 13 a/c	Reims Reims Reims
Groupe II/35	Breguet 691) - 13 a/c Amiot 143)	Briare

/FIGHTERS

* These forces were, if the occasion warranted, to be used for supplementing the Bomber forces of the Northern Zone, where the major attack was expected.

Formation	Composition	Location
Groupement No. 22 (Fighter) Headquarters		Velaine-en-Haye
Groupe II/5 (3rd Army)	Curtis 75A - 20 a/c	Toul - Croix de Metz
Groupe I/2 (4th Army)	Morane 406 - 20 a/c	Toul - Ochey
Groupe II/4 (5th Army)	Curtis 75A - 20 a/c	Xaffevillers
Groupe III/7	Morane 406 - 26 a/c	Vitry-le-Francois
Groupe I/8	Bloch 152 - 20 a/c	Velaine-en-Haye
Groupe II/3	Morane 406 - 25 a/c	Auzanvillers
Groupe II/6	Morane 406 - 33 a/c	Anglure

ARMY CO-OPERATION: STRATEGICAL RECONNAISSANCE:
'GROUPES DE RECONNAISSANCE DES ARMEES TERRESTRES'

Formation	Composition	Location
Groupe I/22 (3rd Army)	Potez 63 - 12 a/c	Metz - Frescaty
Groupe I/36 (4th Army)	Potez 63 - 12 a/c	Martigny les Gerbonveux
Groupe II/36 (5th Army)	Potez 63 - 12 a/c	Herbevillers

ARMY CO-OPERATION: TACTICAL RECONNAISSANCE:
'GROUPES AERIENS D'OBSERVATION'

(It is not possible to arrange these Corps under Armies (3rd, 4th, and 5th) or to show composition from the Air Historical Branch Records).

Formation	Location
Groupe I/506 (42nd Fortress Corps)	Conflans - Doncourt
Groupe II/506 (6th Corps)	Chambley
Groupe I/508 (8th Corps)	Romilly
Groupe II/508 (Col.A.C.)	Mars le Tour
Groupe 509 (9th Corps)	Velaine-en-Haye
Groupe 512 (18th Corps)	La Perthe
Groupe I/514 (22nd Corps)	Nancy - Malzeville
Groupe 515 (24th Corps)	Connantre
Groupe 517 (17th Corps)	Neufchateau
Groupe 546 (Div. Cuirassée)	Sezanne
Groupe 548 (8th Corps)	Epinal
Groupe I/551 (21st Corps)	Etain Buzy
Groupe III/551 (3rd Div. Leg.)	Spincourt
Groupe 553 (43rd Fortress Corps)	Epinal

/III

* The groupes which were not attached to armies were to be used, if necessary, for supplementing the Fighter forces of the Northern Zone.

APPENDIX 'E' cont.

III. SOUTHERN AIR ZONE ("Z.O.A.S.") AND FOR THE ALPINE AIR ZONE
(Z.O.A. DES ALPES)

The Air Forces allotted for these Zones were very small. On the 6th May, 1940 neither Zone had any Bomber forces. The Alpine Zone had three Groupes de Chasse (III/2, I/5, and I/6), the Southern two (II/7 and III/6, both of Groupement 24). The Alpine Zone had one Groupe de Reconnaissance (II/35), attached to the 6th Army, while another (II/14) was shortly due to be attached to the Armée des Alpes. The Southern Zone had two Groupes de Reconnaissance, one (I/33 attached to the Bomber Formation, the '6ième Division Aérienne', (which apparently had as yet no bombers), and the other attached to the 8th Army (I/55). Of 'Groupes Aériens d'Observation', the Alpine Zone had five (II/514, attached to 14th Corps; 581, attached to the 2nd Div. Cuirassée; 582, attached to the 3rd Div. Cuirassée; I/584 attached to the 44th Corps; and 550, in Corsica), while the Southern Zone had two (513 - 13th Corps; and 543 - 7th Corps), and possibly one or two more.

Total Aircraft in the Zones of the North, East, South and Alps:
April 20th (latest figures available).

Fighters	Bombers	'Reconnaissance'	'Observation'
564 with pilots	100, with crews	143, with crews	260, with crews
144 without pilots			

-1-

ESTIMATED ORDER OF BATT^T
GERMAN AIR FORCE

10th May 1940

I BOMBERS

GESCHWADER NUMBER	LOCATION	EQUIPMENT	ESTABLISHMENT
<u>K.G.1 (Hindenburg)</u>			
I/K.G.1.	GIESSEN	He.111	39
III/K.G.1.	NORDHAUSEN	He.111	39
IV/K.G.1.	ERFURT	He.111	39
<u>K.G.2.</u>			
I/K.G.2.	MANNHEIM	Do.17	39
II/K.G.2.	KITZINGEN	Do.17	39
<u>K.G.3.</u>			
I/K.G.3.	KITZINGEN	Do.17	39
II/K.G.3.	NÜRNBURG AREA	Do.17	39
III/K.G.3.	NÜRNBURG AREA	Do.17	39
<u>K.G.4. (General Wever)</u>			
I/K.G.4.	GUTERSLOH	He.111	39
II/K.G.4.	FASSBERG	He.111	48
III/K.G.4.	BARGE	He.111	39
<u>K.G.26.</u>	(NORWAY)		
I/K.G.26		He.111	48
II/K.G.26		He.111	48
III/K.G.26		He.111	39
<u>K.G.27 (Boeleke)</u>			
I/K.G.27.	MUNSTER	He.111	48
II/K.G.27.	DETMOLD(?)	He.111	39
III/K.G.27.	WUNSTORF	He.111	39
<u>K.G.28.</u>			
I/K.G.28.	GOTHA	He.111	39
II/K.G.28.	GOTHA(?)	He.111	39
III/K.G.28.	?	He.111	39
(indications of)			
<u>K.G.54</u>			
I/K.G.54.	QUAKENBRUCK	He.111 ?	39
II/K.G.54.	CELLE	He.111 ?	39
III/K.G.54.	VECHTA	He.111 ?	39
<u>K.G.30.</u>			
I/K.G.30.	OLDENBURG	Ju.88	39
II/K.G.30.	PERLEBURG	Ju.88	39
III/K.G.30.	WESTERLAND AREA	Ju.88	39
<u>K.G.51.</u>			
I/K.G.51.	LANDSBERG	Do.17 (changing to Ju.88?)	39
II/K.G.51.	MUNICH AREA	Do.17	39
III/K.G.51.	MUNICH AREA	Do.17 (changing to He.111?)	39

GESCHWADER NUMBER	LOCATION	EQUIPMENT	ESTABLISH- MENT
<u>K.G.53 (Legion Condor)</u>			
I/K.G.53.	ANSBACH	He.111	39
II/K.G.53.	STUTTGART	He.111	39
III/K.G.53.	NELLINGEN HALL	He.111	39
<u>K.G.55</u>			
I/K.G.55.	INGOLSTADT	He.111	39
II/K.G.55.	LECHFELD	He.111	39
III/K.G.55.	GABLINGEN	He.111	39
<u>K.G.76</u>			
I/K.G.76.	ERFURT	Do.17	39
II/K.G.76.	EAST PRUSSIA	Do.17	39
III/K.G.76.	CENTRAL GERMANY	Do.17	39
<u>K.G.77</u>			
I/K.G.77.	DUSSELDORF	Do.17 (or Ju.88?)	39
II/K.G.77.	DUSSELDORF AREA	Do.17	39
III/K.G.77.	DUSSELDORF AREA	Do.17	39
<u>K.G.100</u>			
I/K.G.100.	NORWAY	He.111?	39
III/K.G.100	ROTHENBURG	He.111?	39
<u>K.G. "IT"</u>	MARX	He.111 (Mine Layers)	39
<u>Lchr 1.</u>			
II/Lchr 1	LANGENHAGEN	He.111	48
III/Lchr 1	LUDWIGSLUST	Ju.88	48
		TOTAL	1,848

II BOMBER RECONNAISSANCE

UNIT NUMBER	LOCATION	EQUIPMENT	ESTABLISHMENT
<u>(i) Bomber Reconnaissance</u>			
120	NORWAY	Do.17	12
121	MUNSTER / AUGSBURG	He.111 Do.17	48
122	WUNSTORF / UTERGREN	He.111 / Do.17	48
1/122	NORWAY	He.111 / Do.17 / Ju.88	12
123	LANGENDIEBACH	Do.17	36
124	KLAGENFURT (?)	Do.17	24
221	FASSEBERG	Do.17	48
Ob.d.L.	FRITZLAR	He.111	36
<u>(ii) Geschwader Staffeln</u>			
K.G.1.	GIESSEN	HE.111	12
K.G.3.	KITZINGEN	Do.17	12
K.G.4.	GUTERSLOH	He.111	12
K.G.26.	NORWAY (STAVANGER?)	He.111	12
K.G.27.	MUNSTER	He.111	12
K.G.28.	GOTHA	He.111	12
K.G.51.	LANDSBERG	Do.17	12
K.G.53.	ANSBACH	He.111	12
K.G.55	INGOLSTADT	He.111	12
K.G.76	ERFURT	Do.17	12
K.G.100.	NORWAY (OSLO)	He.111	12
Lehr 1.	GREIFSWALD	Do.17	12
<u>(iii) Army Co-operation</u>			
22	KASSEL/KOBLENZ	Do.17	36
4/10	DELMENHORST	Do.17	12
4/13	GOPPINGEN	Do.17	12
4/14	WESTERN FRONT	Do.17	12
		TOTAL	480

III DIVE BOMBERS

GESCHWADER NUMBER	LOCATION	EQUIPMENT	ESTABLISH- MENT
160 I/160	INSTERBURG	Ju.87	39
162 I/162	?	Ju.87	39
St.K.G.1. II/St.K.G.1.	NORWAY (VAERNES or TRONDHEIM?)	Ju.87	39
St.K.G.2. I/St.K.G.2. II/St.K.G.2.	STOLP	Ju.87 Ju.87	39 39
St.K.G.51. I/St.K.G.51. II/St.K.G.51. III/St.K.G.51.	WURZBURG AREA WIESBADEN WERTHEIM	Ju.87 Ju.87 Ju.87	39 39 39
St.K.G.76 I/St.K.G.76	MANNHEIM	Ju.87	39
St.K.G.77 I/St.K.G.77	KULN	Ju.87	39
Lehr IV/Lehr 1 II/Lehr 2	BARTH TUTOW	Ju.87 F.W.189	39 39
		TOTAL	468

Identified and Located	351
Identified and Unlocated	78
Unidentified and Unlocated	51

480

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IV. FIGHTERS

GESCHWADER NUMBER	LOCATION	EQUIPMENT	ESTABLISH- MENT
130 I/130	JESSAU	Me.109	39
136 I/136	HAGE(?)	Me.109	39
433 I/433	?	Me.109	39
<u>J.G.1. (Richthofen)</u>			
I/J.G.1.	SCHLESWIG	Me.109	39
II/J.G.1.	WESTERLAND	Me.109	39
III/J.G.1.	DOBERITZ(?)	Me.109	39
<u>Z.G.1.</u>			
I/Z.G.1.	NORWAY (STAVANGER?)	Me.110	39
II/Z.G.1.	NORDHOLZ	Me.110	39
<u>Z.G.2.</u>			
I/Z.G.2.	SPEYER(?)	Me.109	39
II/Z.G.2.	WENGEROHR(?)	Me.109	39
<u>J.G.26 (Schlageter)</u>			
I/J.G.26.	KOLN-OSTHEIM	Me.109	39
II/J.G.26.	DUISBURG/ KREFELD	Me.109	39
<u>Z.G.26 (Horst Wessel)</u>			
I/Z.G.26	DORTMUND	Me.110	39
II/Z.G.26	WERL	Me.110	39
III/Z.G.26	JEVER	Me.110	39
<u>J.G.51</u>			
I/J.G.51	MOSEL-SAAR-RHINE Sector	Me.109	39
II/J.G.51	MOSEL-SAAR-RHINE Sector	Me.109	39
<u>Z.G.52</u>			
I/Z.G.52	BIBLIS	Me.109	39
<u>J.G.53</u>			
I/J.G.53	WIESBADEN	Me.109	39
II/J.G.53	MOSEL-SAAR-RHINE Sector	Me.109	39
III/J.G.53	MOSEL-SAAR-RHINE Sector	Me.109	39
<u>J.G.70</u>			
I/J.G.70	BOBLINGEN	Me.109	39
II/J.G.70	UPPER RHINE Sector	Me.109	39
<u>J.G.71</u>			
I/J.G.71	WANGEROOGE	Me.109	39
II/J.G.71	BREMERHAVEN	Me.109	39
<u>J.G.76</u>			
I/J.G.76	LOWER RHINE Sector	Me.109	39

GESSWALDER NUMBER	LOCATION	EQUIPMENT	ESTABLISH- MENT
Z.G.76 I/Z.G.76	UPPER RHINE Sector	Me.110	39
J.G.77 I/J.G.77	LOWER RHINE Sector	Me.109	39
II/J.G.77	NORWAY (Kristiansand or Trondheim?)	Me.109	39
Lehr. I/Lehr 1 I/Lehr 2	WESENDORF GARZ	Me.110 Me.109	48 39
		TOTAL	1218

Identified and Located	1140
" " Unlocated	39
Unidentified " "	261
	1440

VI. COASTAL UNITS

UNIT NUMBER	FUNCTION	LOCATION	EQUIPMENT	ESTABLISHMENT
<u>106</u>				
1/106	Coastal Rec'ce	NORDERNEY	He.114	12
2/106	Long Rec'ce	NORDERNEY	Do.18	12
3/106	G.P.Torpedo/Bomber	BORKUM	He.59/ He.115	12
<u>306</u>				
1/306	Coastal Rec'co	NORDEPNAY (?)	He.114	12
2/306	Long Rec'co	NORWAY (?)	Do.18	12
3/306	G.P.Torpedo/Bomber	NORWAY (?)	He.59	12
<u>406</u>				
1/406	Coastal Rec'co	LIST	He.115	12
2/406	Long Rec'co	LIST	Do.18	12
3/406	G.P.Torpedo/Bomber	LIST	He.59/ He.115	12
<u>506</u>				
1/506	Coastal Rec'ce	NORWAY (?)	He.114	12
2/506	Long Rec'ce	NORWAY (?)	Do.18	12
3/506	G.P.Torpedo/Bomber	NORDERNEY (or NORWAY?)	He.59	12
<u>606</u>				
1/606	Coastal Rec'ce	DEEP	He.113 ?	12
2/606	Long Rec'ce	LIST	?	12
3/606	G.P.Torpedo/Bomber	HORNUM/ RANTUM	He.115?	12
<u>706</u>				
1/706	Coastal Rec'ce	DEEP	?	12
2/706	Long Rec'ce	HORNUM	Do.18 ?	12
2/706	G.P. Torpedo/Bomber	HORNUM	?	12
<u>186</u>				
II/186	Fleet Rec'co	KIEL- HOLTENAU	Arado 95	36
<u>196</u>				
I/196	Fleet Rec'co (Ship borne)	WILHELMSHAVEN	He.60/ He.114	36
4/196	Fleet Rec'ce (Ship borne)	KIEL	He.60/ He.114	12
5/196	Fleet Rec'ce (Ship borne)	KIEL	He.60/ He.114	12
Lehr IV/Lehr See	Lehr Unit	TRAVEMUNDE	Arado 196	12
			TOTAL	324

MISCELLANEOUS

UNIT	LOCATION	ESTABLISHMENT
1st Parachute Rifle Regt.	STENDAL	Approximately 3,500-4,000 Trained Parachutists
1st Parachute Infantry Battalion	BRUNSWICK	

UNIT	LOCATION	ESTABLISHMENT
Parachute/Transport Gruppe	STENDAL	36
Parachute/Transport Gruppe	BRIEST	36
Parachute/Transport Gruppe	BURG	36
Parachute/Transport Gruppe	TEMPELHOF	36
Parachute/Transport Gruppe	FURTH	36
Parachute/Transport Gruppe	FURSTENWALDE	36
Parachute/Transport Gruppe	STAAKEN	36
		252
		<u> </u>

V. ARMY CO-OPERATION
 (Short Reconnaissance)

GRUPPE	LOCATION	EQUIPMENT	ESTABLISHMENT
10 (Tannenburg)	DELMENHORST	Hs. 126	36
11	STARGARD	Hs. 126	36
12	MUNSTER AREA	Hs. 126	36
13	GOPPINGEN	Hs. 126	36
14	MOSEL-SAAR-RHINE Sector	Hs. 126	36
31	LOWER RHINE Sector	Hs. 126	36
41	?	Hs. 126	36
III/Lehr 2.	FRITZLAR and NORWAY?	Hs. 126	36
		TOTAL	288

APPENDIXSUMMARY OF FIRST LINE STRENGTH

TYPE	IDENTIFIED	ESTIMATED
Long Range Bombers	1848	1,900
Bomber Reconnaissance	480	480
Dive Bombers	468	480
Fighters	1218	1,440
Army Co-operation	288	350
Coastal Units	324	350
	4,626	5,000

APPENDIX G

MOVES OF MAIN HEADQUARTERS

10th May - 19th June, 1940

I MOVES OF B.A.F.F. HEADQUARTERS

	<u>H.Q.</u> <u>B.A.F.F.</u>	<u>H.Q. (Advanced)</u> <u>B.A.F.F. (North)</u>	<u>H.Q. (Advanced)</u> <u>B.A.F.F. (East)</u>
May 10th	Coulommiers	Chauny	Nancy
May 16th	"	Coulommiers	
May 29th	Olivet (near Orleans)	"	
8th/9th June	"	Olivet (near Orleans)	
14th/15th June	Nantes	Angers (disbanded)	
17th June	To U.K.		

II MOVES OF A.A.S.F. HEADQUARTERS.

	<u>H.Q. A.A.S.F.</u>	<u>H.Q. (Advanced)</u> <u>A.A.S.F. (EAST)</u>
May 10th	Reims	(Not in existence)
May 16th	Troyes	" " "
June 3rd	Muides (near Blois)	Troyes
June 12th	Muides (near Blois)	Closed
June 15th	Angers (disbanded)	-

III MOVES OF R.A.F. COMPONENT HEADQUARTERS.

	<u>R.A.F.</u> Component <u>H.Q. (Administration).</u>	<u>R.A.E.</u> Component <u>H.Q. (Operational).</u>	<u>R.A.F.</u> Component <u>H.Q. (South)</u>
May 10th	Maroeuil	Arras	
May 18th	Boulogne	"	
May 19th		Haazebroock	
May 20th	Wimereux		Rouen Boos (forming)
May 21st	"	Dunkerque (for U.K.)	Haazebroock
May 23rd	Uxbridge	Hawkins	& Premesques
May 25th	"	"	
May 26th	"	"	Premesques (disbanded)
May 27th	Hendon	" until June 4th	"
June 8th	"		Dreux
June 12th	"		Laigne (near Lethais)
June 15th	"		Vitre
June 16th	"		Redon
June 16/17th	"		Dinard
June 17th	"		Jersey
June 19th	"		U.K.

/IV MOVES OF NO. 3 BRITISH

IV MOVES OF NO. 3 BRITISH AIR MISSION

<u>Date</u>	<u>Location</u>
May 10th	Valenciennes to Willebroeck (S. Antwerp) (Belgian G.Q.G.)
May 13th	Willebroeck and Breendock
May 16th	Ghent (with Belgian G.Q.C.)
May 20th	St. Andre (W. Bruges) (Belgian G.Q.G.)
May 28th	Evacuated to U.K.

APPENDIX H

LOCATION OF R.A.F. UNITS ADMINISTERED BY A.A.S.F.
24th May, 1940

A.A.S.F., Headquarters	Troyes
No.67 (F) Wing, Headquarters	Nr. Anglure
No. 1 (F) Squadron	Allemanche
No.73 (F) Squadron	Gaye
No.501 (F) Squadron	Allemanche
No.62 Wing Servicing Unit	Allemanche
No.76 (B) Wing, Headquarters	Marigny le Chatel
No.12 (B) Squadron	Echemnires
No.142 (B) Squadron	Faux-Villecerf
No.226 (B) Squadron	Faux-Villecerf
No.24 (C) Squadron, detachment	Echemnires
No.75 (B) Wing, Headquarters	Méry
No.88 (B) Squadron	Les Grandes Chappelles
No.103 (B) Squadron	St. Lucien Ferme
No.150 (B) Squadron	Pouan
No. 4 Servicing Flight Section	Pouan
No. 6 Servicing Flight Section	Pouan
No. 4 Repair and Salvage Unit	Chauchigny
No. 5 Repair and Salvage Unit	La Maltournée Ferme
No. 6 Repair and Salvage Unit	Rilly St. Syre
No. 4 Air Stores Park	Vauichassis
No. 5 Air Stores Park	Méry
No. 1 Heavy Mobile W/T Section	Macey
No. 1 Medical Receiving Station	La Motte Tilley
Forward Air Ammunition Park	Barbonne

APPENDIX I

LOCATION OF R.A.F. UNITS ADMINISTERED BY A.A.S.F.
7th June, 1940

A.A.S.F., Headquarters	Muides
A.A.S.F., Headquarters (East)	Troyes
No. 67 (F) Wing, Headquarters	Laigne
No. 1 (F) Squadron	Chateaudun
No. 73 (F) Squadron	Le Mans
No. 501 (F) Squadron	Le Mans
No. 62 Wing Servicing Unit	Le Mans
No. 4 Servicing Flight Section	Chateaudun
No. 6 Servicing Flight Section	Chateaudun
No. 75 (B) Wing, Headquarters	Rocheux
No. 88 (B) Squadron	Herbouville
No. 103 (B) Squadron	Herbouville
No. 76 (B) Wing, Headquarters	Montoire
No. 12 (B) Squadron	Souge
No. 142 (B) Squadron	Houssay
No. 150 (B) Squadron	Houssay
No. 226 (B) Squadron	Souge
No. 24 (C) Squadron, detachment	Saran
A.A.S.F., H.Q., Communication Flight	Saran
No. 4 Repair and Salvage Unit	La Paguie
No. 5 Repair and Salvage Unit	Vauchassis
No. 6 Repair and Salvage Unit	Beaumont
No. 4 Air Stores Park	Varennes
No. 5 Air Stores Park	Meslay
No. 1 Medical Receiving Station	Chateau Le Hetre
Forward Air Ammunition Park	Lauce

ESTIMATED ORDER OF BATTLE
GERMAN AIR FORCE 11th JUNE 1940.

I BOMBERS

GESCHWADER	LOCATION	EQUIPMENT	ESTABLISHMENT
K.G.1(Hindenburg) I/K.G.1 III/K.G.1 IV/K.G.1.	Giessen Brussels Vitry-en-Artois	He.111 He.111 He.111	39 39 39
K.G.2 I/K.G.2 II/K.G.2. III/K.G.2.	Trier area	Do.17 Do.17 Do.17	39 39 39
K.G.3. I/K.G.3. II/K.G.3. III/K.G.3.	Wiesbaden area	Do.17 Do.17 Do.17	39 39 39
K.G.4. I/K.G.4. II/K.G.4. III/K.G.4.	Kirdrellen-Amsterdam	He.111 He.111 Ju.88	39 48 39
K.G.26 I/K.G.26. II/K.G.26. III/K.G.26.	Denmark-Norway	He.111 He.111 He.111/ JU.88	39 39 39
K.G.27(Boelcke) I/K.G.27. II/K.G.27. III/K.G.27.	Vedir Krefeld Quackenbruck	He.111 He.111 He.111	39 39 39
K.G.28 I/K.G.28. II/K.G.28. III/K.G.28.	Doullens Kassel Area Kassel Area	He.111 He.111 Ju.88	39 39 39
K.G./30 I/K.G.30 II/K.G.30 III/K.G.30	Oldenburg Delmenhorst Amsterdam	Ju.88 Ju.88 Ju.88	39 39 39
K.G.40? I/K.G.40? II/K.G.40?	Marx Marx?	He.111 He.111	39 39

BOMBERS (Cont.)

GESCHWADER	LOCATION	EQUIPMENT	ESTABLISHMENT
K.G.51 I/K.G.51. II/K.G.51. III/K.G.51.	Lechfeld Landsberg Landsberg	Do.17/ Ju.88 Do.17 He.111/ Do.17	39 39 39
K.G.53 (Legion Condor) I/K.G.53. II/K.G.53. III/K.G.53.	Gelchsheim Ingolstadt Hall	He.111 He.111 He.111	39 39 39
K.G.54 I/K.G.54. II/K.G.54. III/K.G.54.	Quackenbrück Celle Koln	He.111/ Ju.88 He.111/ Ju.88 He.111	39 39 39
K.G.55 I/K.G.55 II/K.G.55 III/K.G.55	Leipheim Hall Laupheim	He.111 He.111 He.111	39 39 39
K.A.76 I/K.G.76 II/K.G.76 III/K.G.76	Schaafheim Stuttgart Bonn	Do.17 Do.17 Do.17	39 39 39
K.G.77 I/K.G.77. II/K.G.77. III/K.G.77.	St.Hubert (Luxembourg) Freux (Luxembourg) Libramont (Luxembourg)	Do.17/Ju.88 Do.17 Do.17	39 39 39
K.G.100 I/K.G.100 III/K.G.100	(Norway) (Denmark)	He.111 He.111	39 39
Lehr I I/Lehr I II/Lehr I III/Lehr I	Langenhagen- Brussels Dusseldorf Dusseldorf	He.111/ Ju.88 He.111 Ju.88	48 48 48
		TOTAL	1,947

II BOMBER RECONNAISSANCE

UNIT	LOCATION	EQUIPMENT	ESTABLISHMENT
(i) Bomber reconnaissance			
120	(NORWAY)	Do.17	12
121	Handorf-Frankfurt	He.111/Do.17/ Ju.88	48
221	Brussels-Koblenz-Bonn	Do.17	48
122	Denmark-Brussels-Koln-Wurstorff	He.111/Do.17/ Ju.88	60
123	Couvron-Lamgendorf-Gladbach	Do.17	36
124	Munchen-Gladbach	Do.17	24
Ob.d.l.	Fritzlar-Koln	He.111/Do.17/ Do.215	36
(ii) Geschwader Staffeln			
K.G.1.	Giessen	He.111	12
K.G.2.	Trier	Do.17	12
K.G.3	Wiesbaden	Do.17	12
K.G.4	Amsterdam	He.111/Ju.88	12
K.G.26	Stavanger	He.111	12
K.G.27	Vechta	He.111	12
K.G.28	Doullens	He.111	12
K.G.30	Oldenburg	Ju.88	12
K.G.51	Lechfeld	Ju.88	12
K.G.53	Hall	He.111	12
K.G.54	Quackenbruck	He.111/Ju.88	12
K.G.55	Leipheim	He.111	12
K.G.76	Schaafheim	Do.17	12
K.G.77	Freux	Do.17/Ju.88	12
K.G.100	(Norway)	He.111	12
Lehr I	Dusseldorf-Brussels	Do.17/He.111	12
(iii) Army co-operation			
22	Wiesbaden-Koblenz	Do.17	36
4/10	Ostheim	Do.17	12
4/13	(Upper Rhine sector)	Do.17	12
4/14	Koln-Ostheim?	Do.17	12
4/21	(N. France)	Do.17	12
4/31	(Koln area)	Do.17	12
TOTAL			<u>582</u>

III DIVE BOMBERS

GESCHWADER	LOCATION	EQUIPMENT	ESTABLISHMENT
St.K.G.1 I/St.K.G.1 II/St.K.G.1	Nivelles Norway?	Ju.87 Ju.87	39 39
St.K.G.2 I/St.K.G.2 II/St.K.G.2	(N. France)	Ju.87 Ju.87	39 39
St.K.G.51 I/St.K.G.51 II/St.K.G.51 III/St.K.G.51	(Western Front)	Ju.87 Ju.87 Ju.87	39 39 39
St.K.G.76 I/St.K.G.76 II/St.K.G.76	(Northern France)	Ju.87 Ju.87	39 39
St.K.G.77 I/St.K.G.77 II/St.K.G.77	(Western Front)	Ju.87 Ju.87	39 39
Lehr IV/Lehr 1 II/Lehr 2	(Northern France) (Western Front)	Ju.87 FW.139?	39 39
TOTAL 507			—

IV FIGHTERS

GESCHWADER	LOCATION	EQUIPMENT	ESTABLISHMENT
J.G.1(Richtofen)			
I/J.G.1	St. Pol	Me.109	39
II/J.G.1	Westerland	Me.109	39
III/J.G.1	Gauise	Me.109	39
Z.G.1			
I/Z.G.1	(Norway)	Me.110	39
II/Z.G.1	Charleville	Me.110	39
J.G.2			
I/J.G.2	Chievre	Me.109	39
II/J.G.2	?	Me.109	39
III/J.G.2	Combles	Me.109	39
IV/J.G.2	Eindhoven	Me.109	39
Z.G.2			
I/Z.G.2	Neufchateau	Mc.110?	39
II/Z.G.2	?	Me.110?	39
J.G.3			
I/J.G.3	Abbeville	Me.109	39
II/J.G.3	(N. France)	Me.109	39
J.G.20			
I/J.G.20	St. Omer	Me.109?	39
J.G.21			
I/J.G.21	Crupilly	Me.109	39
J.G.26(Schlageter)			
I/J.G.26	Chievres	Me.109	39
II/J.G.26	Duisberg/Krefeld	Me.109	39
Z.G.26(Horst Wessel)			
I/Z.G.26	St. Quentin	Me.110	39
II/Z.G.26	St. Quentin	Me.110	39
III/Z.G.26	Nivelles	Mello	39
J.G.27			
I/J.G.27	St. Pol	Me.110	39
J.G.51			
I/J.G.51	Le Cateau	Me.109	39
II/J.G.51	Vitry-en-Artois	Me.109	39
J.G.52			
I/J.G.52	Zerbst	Me.109	39
Z.G.52			
I/Z.G.52	(Western Front)	Me.110	39
J.G.53			
I/J.G.53	Laon	Me.109	39
II/J.G.53	Laon	Me.109	39
III/J.G.53	Sissonne	Me.109	39
J.G.54			
I/J.G.54	Vitry-en-Artois	Me.109	39
J.G.70			
I/J.G.70	Boblingen	Me.109	39
II/J.G.70	(Upper Rhine sector)	Me.109	39

FIGHTERS (Contd.)

GESCHWADER	LOCATION	EQUIPMENT	ESTABLISHMENT
J.G.71 I/J.G.71 II/J.G.71	Wangerooge Bremerhaven	Me.109 Me.109	39 39
J.G.76 I/J.G.76	(Western Front)	Me.109	39
Z.G.76 I/Z.G.76	Cambrai	Me.110	39
J.G.77 I/J.G.77 II/J.G.77	(Lower Rhine sector) (Norway)	Me.109 Me.109	39 39
Lehr I/Lehr 2	Fritzlar?	Me.110	39
			TOTAL 1443

V ARMY CO-OPERATION (Short reconnaissance)

GRUPPE	LOCATION	EQUIPMENT	ESTABLISHMENT
10 (Tannenburg)	(Western Front)	Hs.126/Do.17	36
11	(Western Front)	Hs.126	36
12	(Western Front)	Hs.126	36
13	(Upper Rhine sector)	Hs.126	36
14	(Western Front)	Hs.126/Do.17	36
21	(Western Front)	Hs.126	36
23	(Western Front)	Hs.126	36
31	(Western Front)	Hs.126/Do.17	36
41	(Western Front)	Hs.126	36
Lehr III/Lehr	(Western Front)	Hs.126/Do.215	36
		TOTAL	360

VI COASTAL UNITS

106				
1/106	Coastal recce.	Norderney	He.115	12
2/106	Long recce.	Rantum?	Do.18	12
3/106	G.P./Torpedo bomber	Borkum	He.59/He.115	12
306				
1/306	Coastal recce.	Travemunde	He.114?	12
2/306	Long recce.	Norway?	Do.18/Do.26?	12
3/306	G.P./T.B.	Norway?	He.59	12
406				
1/406	Coastal recce.	List	He.115	12
2/406	Long recce.	Norway?	Do.18	12
3/406	GP/TB	Norderney	He.59/He.115	12
506		(Norway-Denmark)		
1/506	Coastal recce.		He.114	12
2/506	Long recce.		Do.18	12
3/506	GP/TB		He.59	12
606				
1/606	Coastal recce.	Norderney	He.114?	12
2/606	Long recce.	Hornum	?	12
3/606	GP/TB	Denmark		
706				
1/706	Coastal recce.	(Norway)	He.60/do.18	12
2/706	Long recce.	Hornum	Do.18?	12
3/706	GP/TB	Hornum	?	12
806	Recently formed	?	?	
1/806				12
2/806				12
3/806				12

VI COASTAL UNITS (Contd.)

906	Recently formed	?	?	12
1/906				12
2/906				12
3/906				12
186				
I/186	Carrierborne	?	?	36
II/186	Carrierborne	Kiel-Holtenau	Arado 95	
196				
1/196	Shipborne	Wilhelmshäven	He.60/He.114	12
5/196	Shipborne	Kiel	He.60/He.114	12
Lehr				
10/See	Lehr unit	Travemünde	Arado 196	12
Lehr 2				—
			TOTAL	396
				—

APPENDIX K

MAJOR OPERATION INSTRUCTIONS IMPLEMENTED DURING
THE CAMPAIGN

B.E.F. G.H.Q.

- No.29 Air reconnaissance requirements of B.E.F. in event of German air attack or land invasion. 16th March 1940
No.36 Plan "D" 17th April 1940

R.A.F. COMPONENT OF THE B.E.F.

- No.7 Reconnaissance instructions in event of German invasion of Low Countries by land. 31st March 1940
No.9 Action to be taken by the R.A.F. Component during the advance of the B.E.F. into Belgium (Plan D) 14th April 1940

B.A.F.F.

- No.4 Employment of British fighter forces in the event of a German attack in Zones North and East. 27th March 1940
No.5 Emergency diary and states of readiness 25th March 1940
No.6 Instructions to the Combined British Mission (i.e. No.3 Air Mission and the Hopkinson Mission) on their actions and functions in event of a German attack on the Low Countries. 4th April 1940
No.7 Employment of British bomber forces in event of an enemy attack on the Western Front. 4th May 1940

A.A.S.F.

- No.7 Employment of A.A.S.F. bomber units, and units of Bomber Command which may be attached to A.A.S.F., in the event of an attempted land invasion by Germany. 21st March 1940
No.11 Employment of A.A.S.F. fighter units, and units of Fighter Command which may be attached to A.A.S.F., in the event of an attempted land invasion by Germany. 11th April 1940
No.12 Definition of states of readiness, and action to be taken under each state. 14th April 1940
No.15 Maintenance of operations during the move to Tours. 28th May 1940

BOMBER COMMAND.

- No.28 Dropping of W bombs in selected waterways in Germany. 1st April 1940
No.29 Collaboration of Bomber Command with British Air Forces in France in the event of a German attack on the Western Front. 2nd April 1940
No.32 Attack on industrial objectives and communications in the Ruhr immediately a German invasion of either Holland or Belgium begins. 4th May 1940
No.34 Extension of B.C.O.I.32 to include certain important oil objectives outside the Ruhr. 16th May 1940
No.36 Attack on selected objectives in Italy by one Wellington squadron operating from advanced bases in France. 10th June 1940

(Fighter

(Fighter Command Operation Instructions do not appear to have been preserved : Coastal Command Operation Instructions are more detailed in nature than those listed above, and are incomplete in the A.H.B. collection).

STATISTICS

R.A.F. COMPONENT FIGHTER AIRCRAFT

(1) FORCES AVAILABLE

- (a) May 9th 4 squadrons (Nos. 85, 87, 607 and 615)
- (b) May 10th Reinforced by 2 more squadrons (Nos. 3 and 79)
- (c) May 11th Reinforced by 1 more squadron (No. 504)
- (d) May 13th Special reinforcement of 32 pilots and aircraft, i.e. equivalent of 2 more squadrons
- (e) May 16th/17th Further reinforcement by 8 flights - i.e. equivalent of 4 more squadrons
- (f) In addition, about 69 replacement aircraft appear to have been sent out.

Total number of Hurricanes was thus -

P.m. May 10th	96	(6 squadrons)
Plus May 11th	16	(504 squadron)
" May 12th	32	(Special reinforcement)
" May 16th/17th	48	(8 flights)
Replacements from England	69	
	261	

(2) SORTIES FLOWN

These cannot be given exactly, partly because records are not available for the closing days and partly because returns were not made in days but up to 1800 hours.

May 10th	Fighter sorties	161
May 11th	" "	139
May 12th	" "	119
May 13th	" "	64
May 14th	" "	168
May 15th	" "	164
May 16th	" "	127
May 17th	" " at least	100
May 18th	" " "	120
May 19th	" " "	80
May 20th	" " "	110
		1,352

(3) LOSSES

(3) LOSSES

The losses actually recorded in combat, i.e. aircraft which were shot down and written off, were as follows:-

May 10th	1
May 11th	8
May 12th	7
May 13th	4
May 14th	9
May 15th	13
May 16th	8
May 17th	7
May 18th	9
May 19th at least	3
May 20th " "	6
	<u>75</u>

It should be noted that this table does not include aircraft which were damaged and considered to be repairable in France, though, in fact, in the circumstances of the campaign such aircraft proved to be complete losses. This is seen by comparing the total number of fighters available to the Component with the number which actually returned to England. Paragraph (1) has shown that 261 Hurricanes were with the Component before the close of the campaign, either in the form of strength or replacements, but only about 66 actually flew back to England on May 20th/21st. Thus, the nett loss in fighters from the R.A.F. Component amounted to about 200 aircraft, but only 75 were "officially" lost in combat.

(4) CLAIMS OF ENEMY AIRCRAFT DESTROYED

Claims of enemy aircraft definitely destroyed by the R.A.F. Component fighters - i.e. including probables and damaged - amounted to:-

May 10th	36
May 11th	21
May 12th	20
May 13th	8
May 14th	12
May 15th	35
May 16th	18
May 17th	20
May 18th at least	8
May 19th " "	16
May 20th " "	7
	<u>201</u>

CASUALTIES^x TO R.A.F. A/C. OPERATING FROM U.K. AND FRANCE
 10th MAY - 20th JUNE, 1940. (COMPILED BY C.S.U. FROM
 INFORMATION RECEIVED IN AIR MINISTRY WAR ROOM)

	AASF.	R.A.F. COMPONENT	BOMBER COMMAND	P.R.	FIGHTER COMMAND	COASTAL COMMAND
MAY						
10	21	Battle	Lysander			
11	7	18	0	Blenheim		
12	12	8	1	Hurricane		
13	2	5	0			
14	35	5	1			
15	0	1	5			
16	0	0	6			
17	0	0	5			
18	0	1	2			
19	7	0	3			
20	0	1	0			
21	0	0	0			
22	5	1	0			
23	0	1	0			
24	7	0	2			
25	0	0	2			
26	4	0	2			
27	0	0	1			
28	2	0	0			
29	1	0	0			
30	1	0	0			
31	1	0	0			
JUNE						
1	1	0	3			
2	0	0	0			
3	0	0	4			
4	0	0	5			
5	2	0	0			
6	0	0	0			
7	6	0	0			
8	4	0	4			
9	1	0	1			
10	2	0	4			
11	3	0	0			
12	1	0	0			
13	8	0	0			
14	3	0	1			
15	1	0	0			
16	0	2	0			
17	0	0	0			
18						
19						
20						
TOTAL	137	37	55	35	39201	97 22 25 16 3 67 128 13 10 18 13 11 4

GRAND TOTAL 931

- * These casualties include aircraft which failed to return from operations, aircraft destroyed on the ground and aircraft irreparably damaged. In France this latter category has been taken to include aircraft reported as repairable away from unit since it was not in fact possible to get these aircraft repaired.
- * These figures are "balancing figures", spread over 3 days to adjust the reported Hurricane losses to the total of Hurricanes which failed to return from France. See Appendix.

MAPS

The Campaign in France and the Low Countries:
general maps I and II

Order of battle, British and French air forces in France:
May 9th 1940.

Order of battle, British air forces in France:
May 24th 1940.
June 7th 1940.

Projected strategical reconnaissance zones:
R.A.F. Component, Bomber Command and Z.O.A.N.

Airfields in France and Belgium used by the R.A.F:
September 1939 - June 1940.

Targets attacked by the R.A.F.:

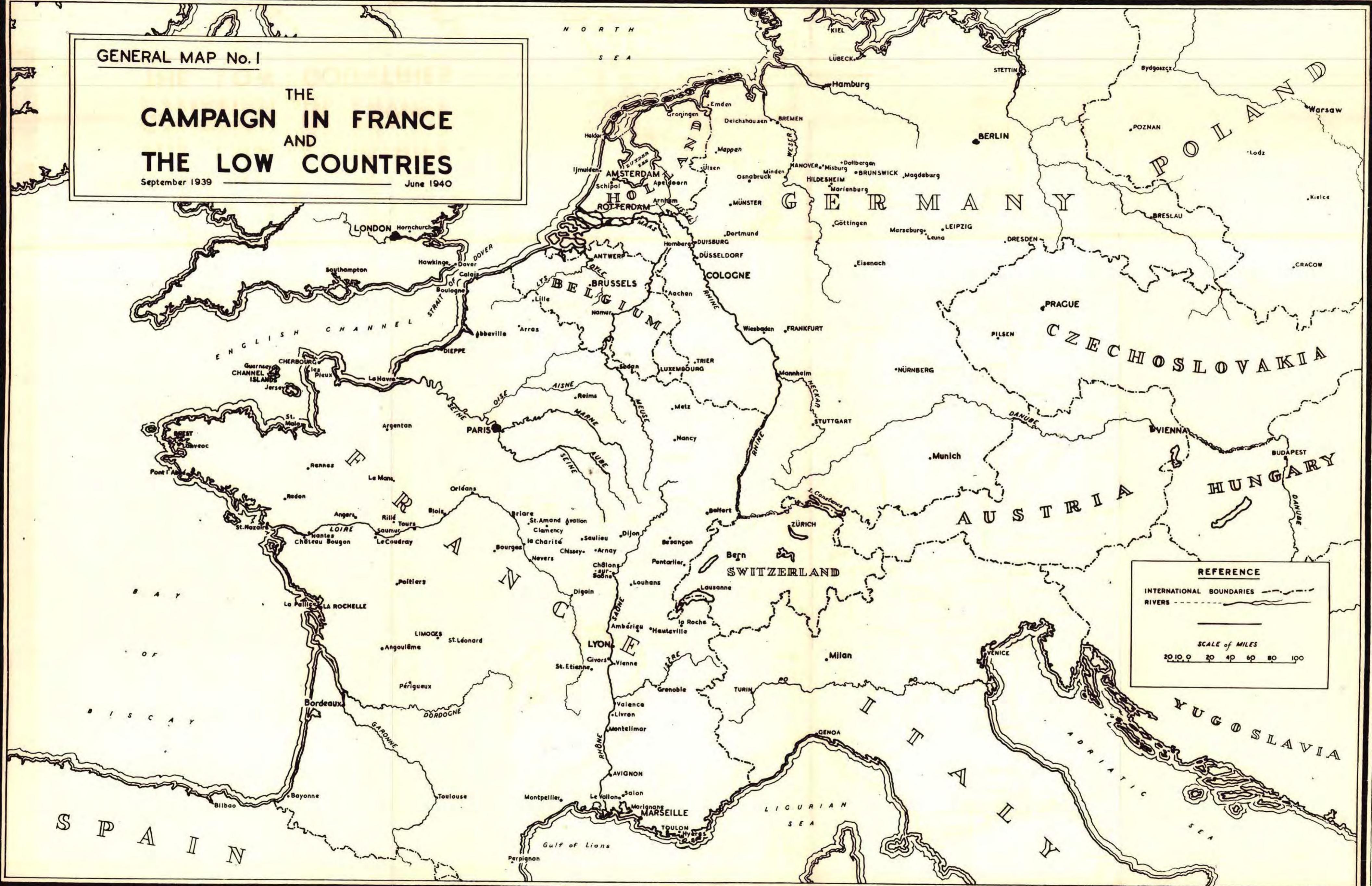
May 10th - 14/15th
May 15th - 19/20th
May 20th - 25/26th
May 26th - 31/ 1st
June 1st - 4/5th
June 5th - 9/10th
June 10th- 14/15th
June 15th- 18th

GENERAL MAP No. 1

THE
CAMPAIGN IN FRANCE
AND
THE LOW COUNTRIES

September 1939

June 1940



GENERAL MAP No. 2

THE
CAMPAIGN IN FRANCE
AND
THE LOW COUNTRIES

September 1939

June 1940

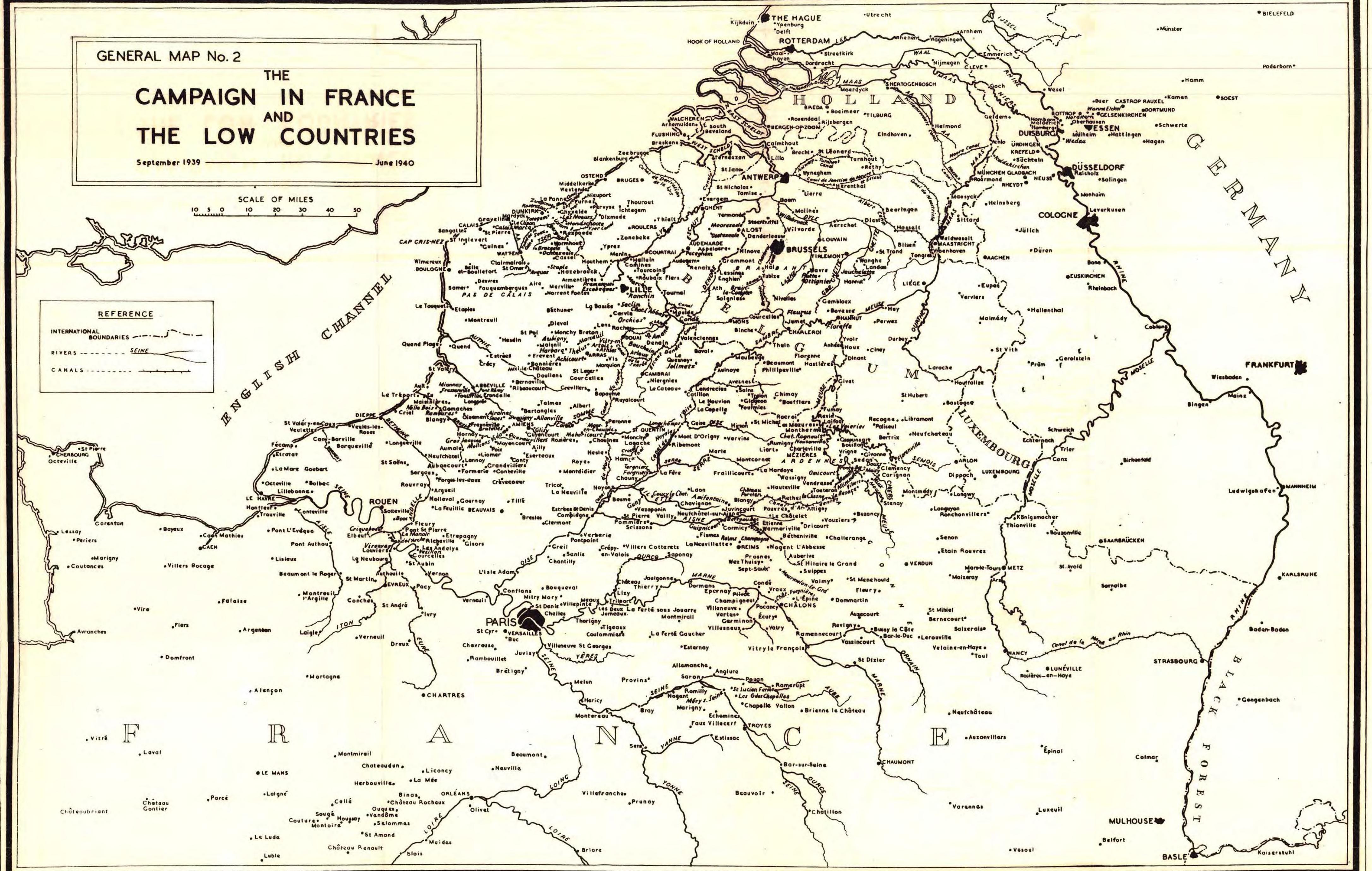
SCALE OF MILES

10 5 0 10 20 30 40 50

REFERENCE

INTERNATIONAL BOUNDARIES
RIVERS
CANALS

ENGLISH CHANNEL



ORDER OF BATTLE

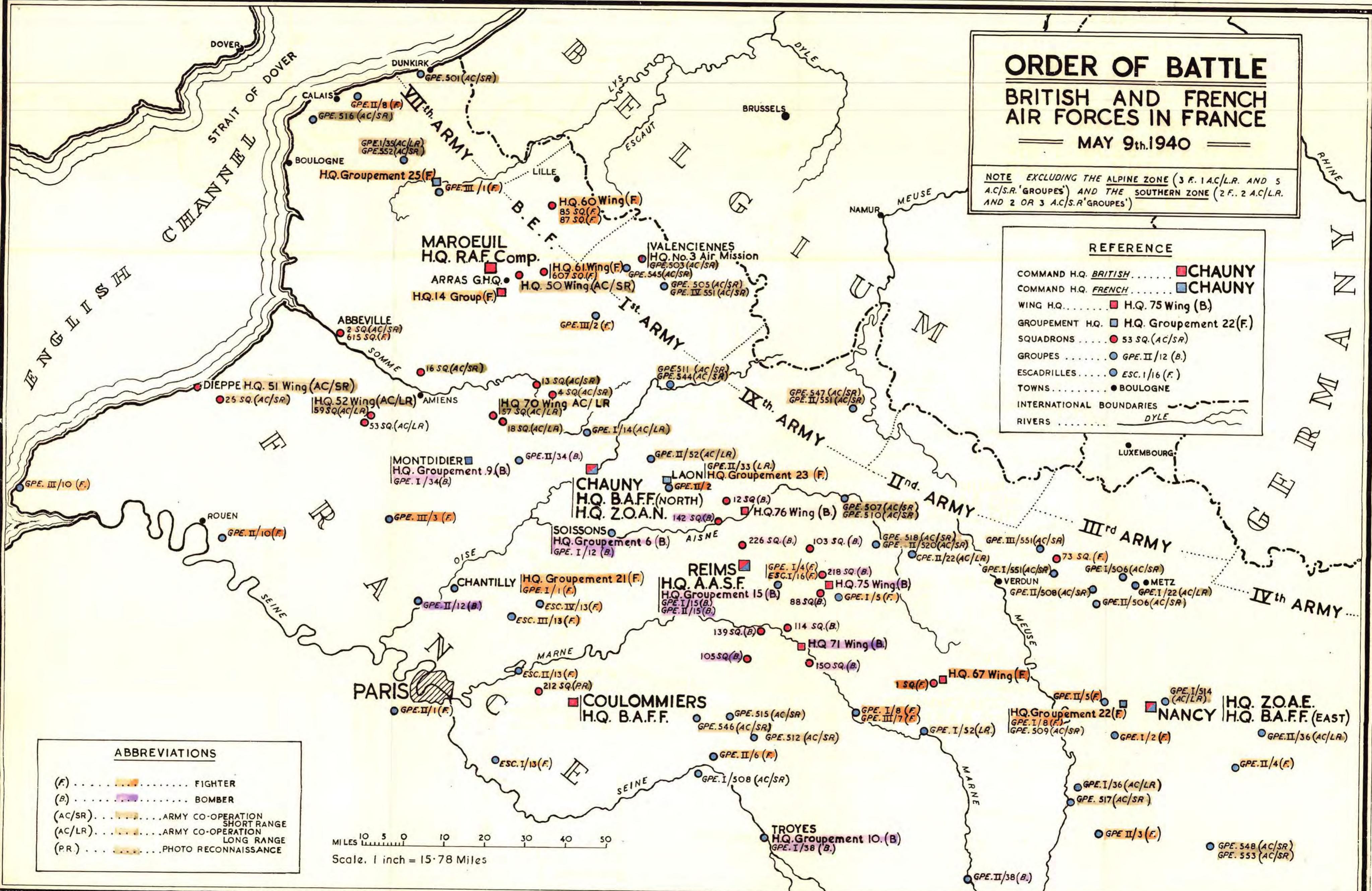
BRITISH AND FRENCH AIR FORCES IN FRANCE

MAY 9th. 1940

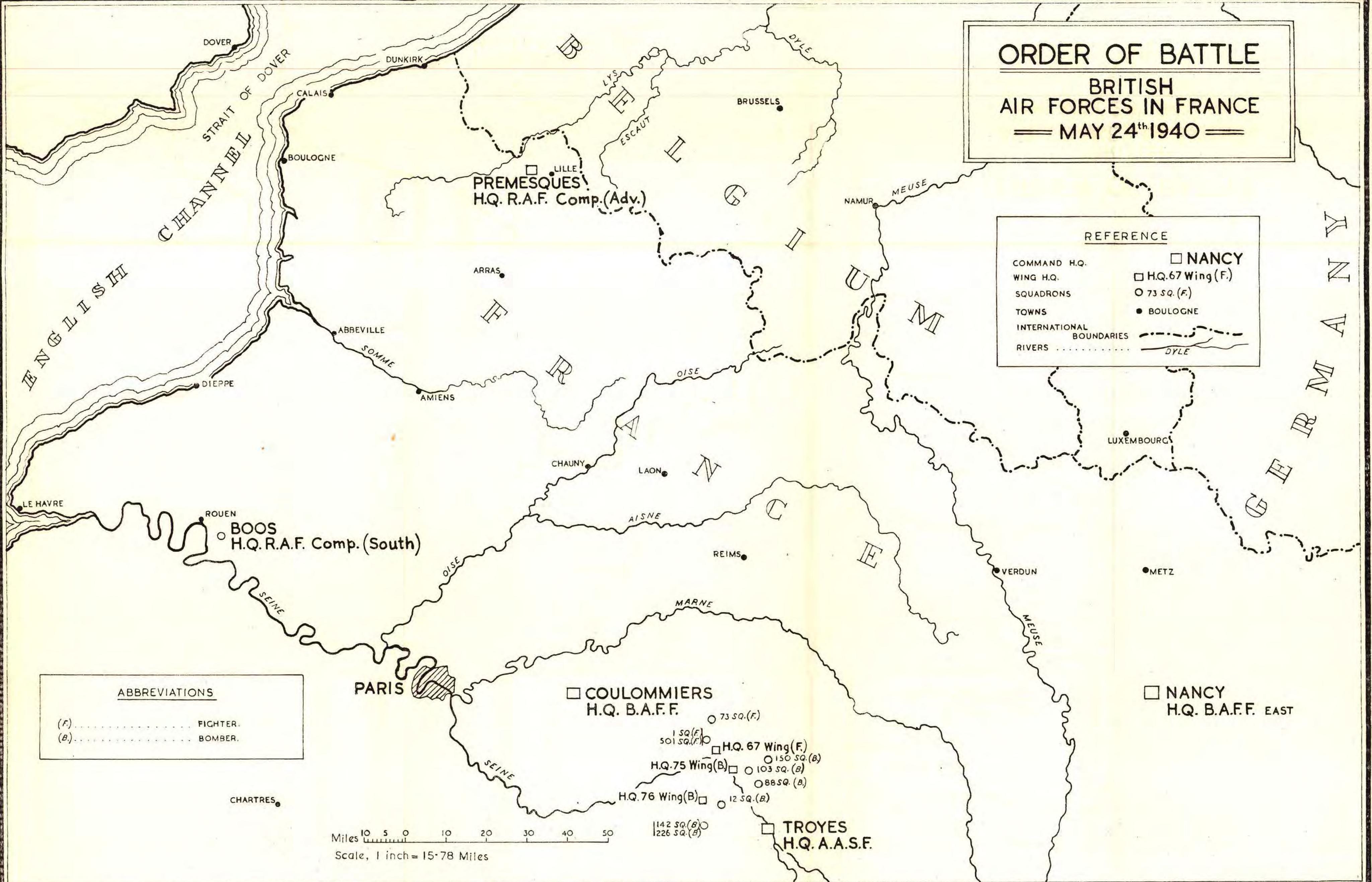
NOTE EXCLUDING THE ALPINE ZONE (3 F. 1 A.C/L.R. AND 5 A.C/S.R.'GROUPES') AND THE SOUTHERN ZONE (2 F. 2 A.C/L.R. AND 2 OR 3 A.C/S.R.'GROUPES')

REFERENCE

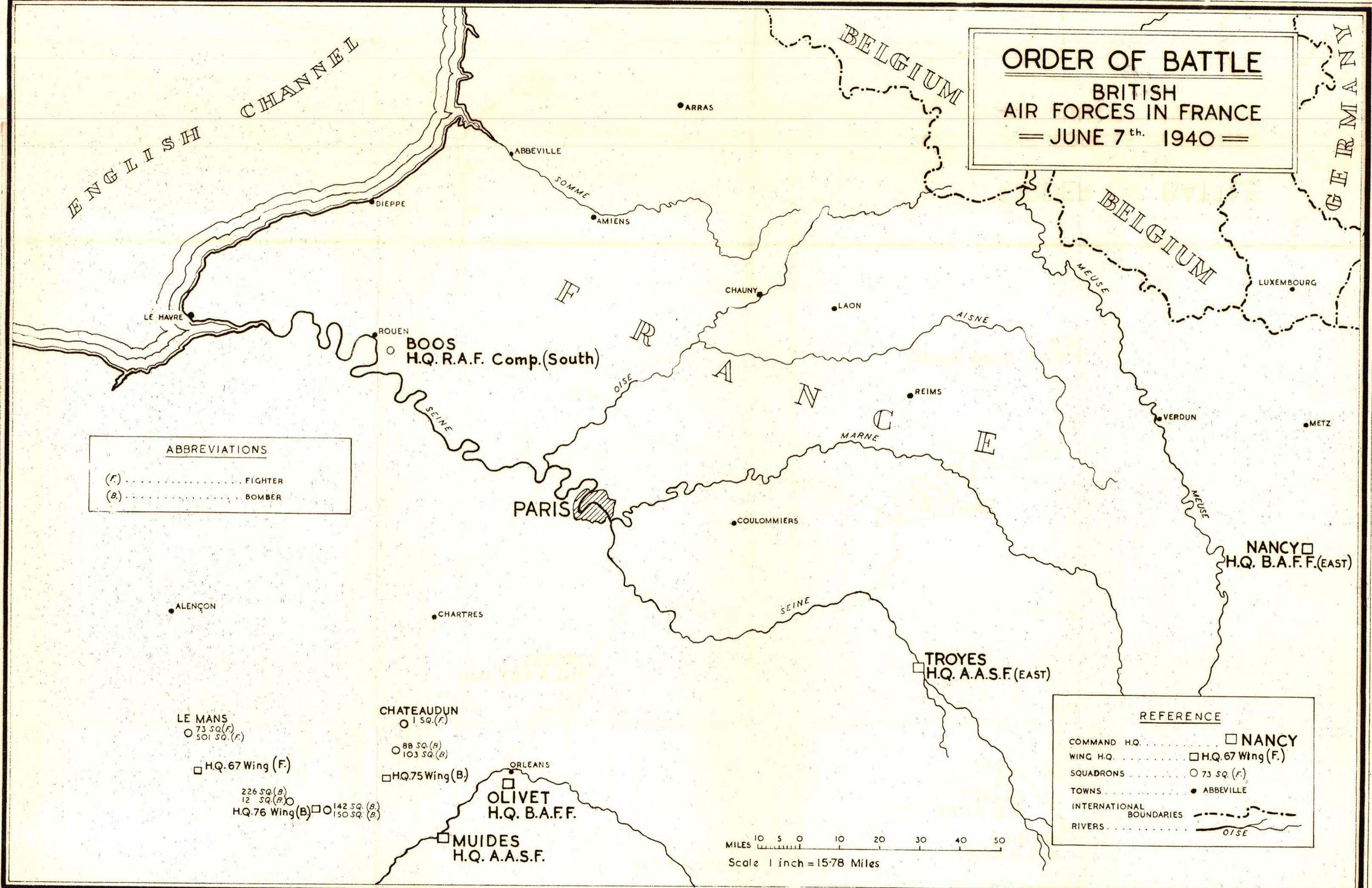
COMMAND H.Q. BRITISH.....	■ CHAUNY
COMMAND H.Q. FRENCH.....	■ CHAUNY
WING H.Q.	■ H.Q. 75 Wing (B)
GROUPEMENT H.Q.	■ H.Q. Groupement 22 (F)
SQUADRONS	● 53 SQ.(AC/SR)
GROUPES	○ GPE.II/12 (B)
ESCADRILLES.....	○ ESC. I/16 (F)
TOWNS.....	● BOULOGNE
INTERNATIONAL BOUNDARIES	— DYLE
RIVERS	— MEUSE



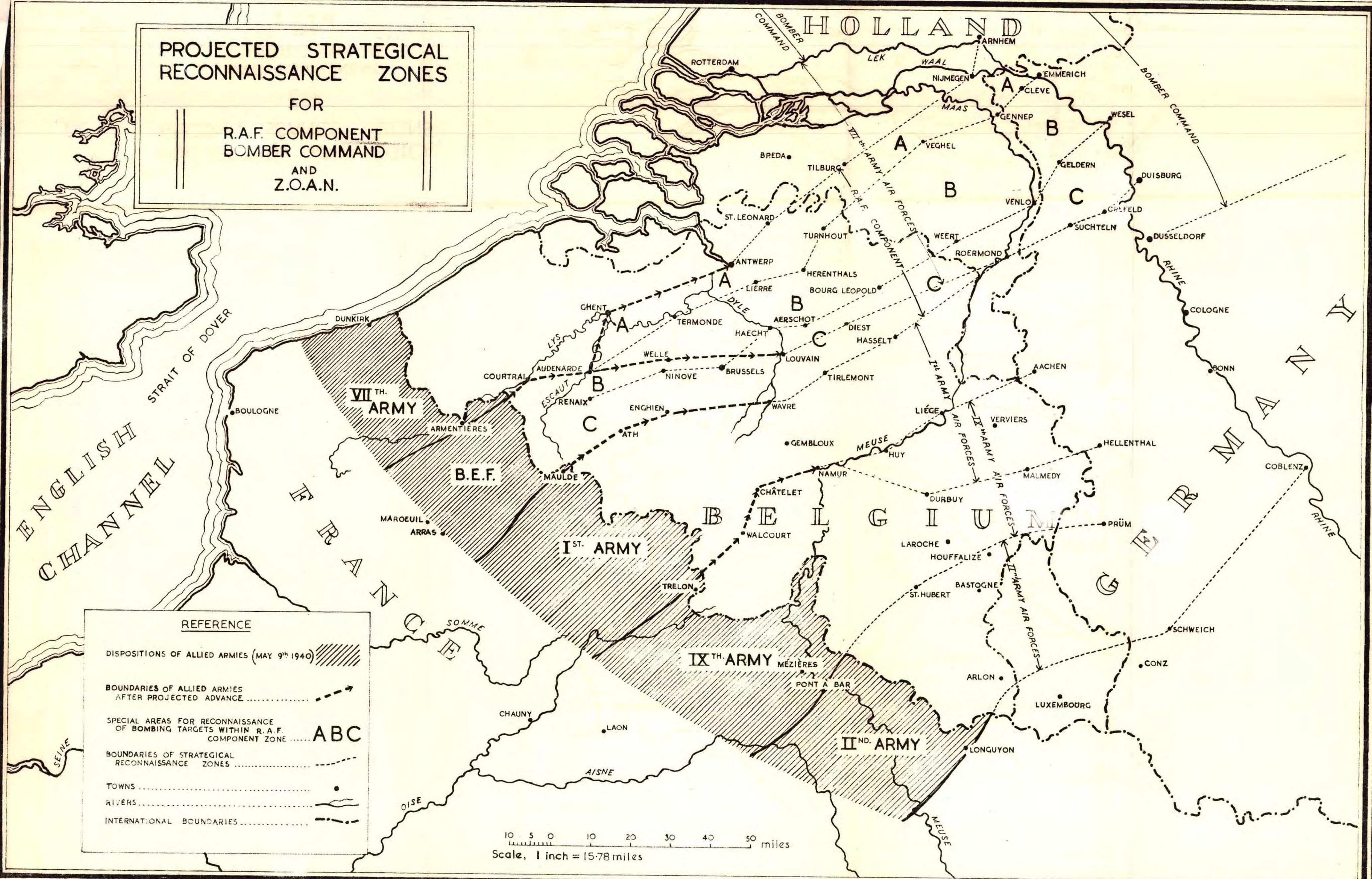
ORDER OF BATTLE
BRITISH
AIR FORCES IN FRANCE
MAY 24th 1940



ORDER OF BATTLE
BRITISH
AIR FORCES IN FRANCE
= JUNE 7th. 1940 =

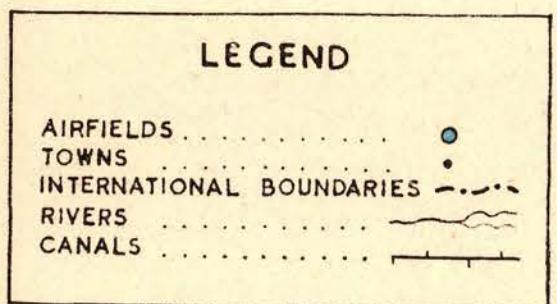


PROJECTED STRATEGICAL
RECONNAISSANCE ZONES
FOR
R.A.F. COMPONENT
BOMBER COMMAND
AND
Z.O.A.N.



AIRFIELDS
IN
FRANCE AND BELGIUM
USED BY
THE ROYAL AIR FORCE

SEPTEMBER 1939 — JUNE 1940

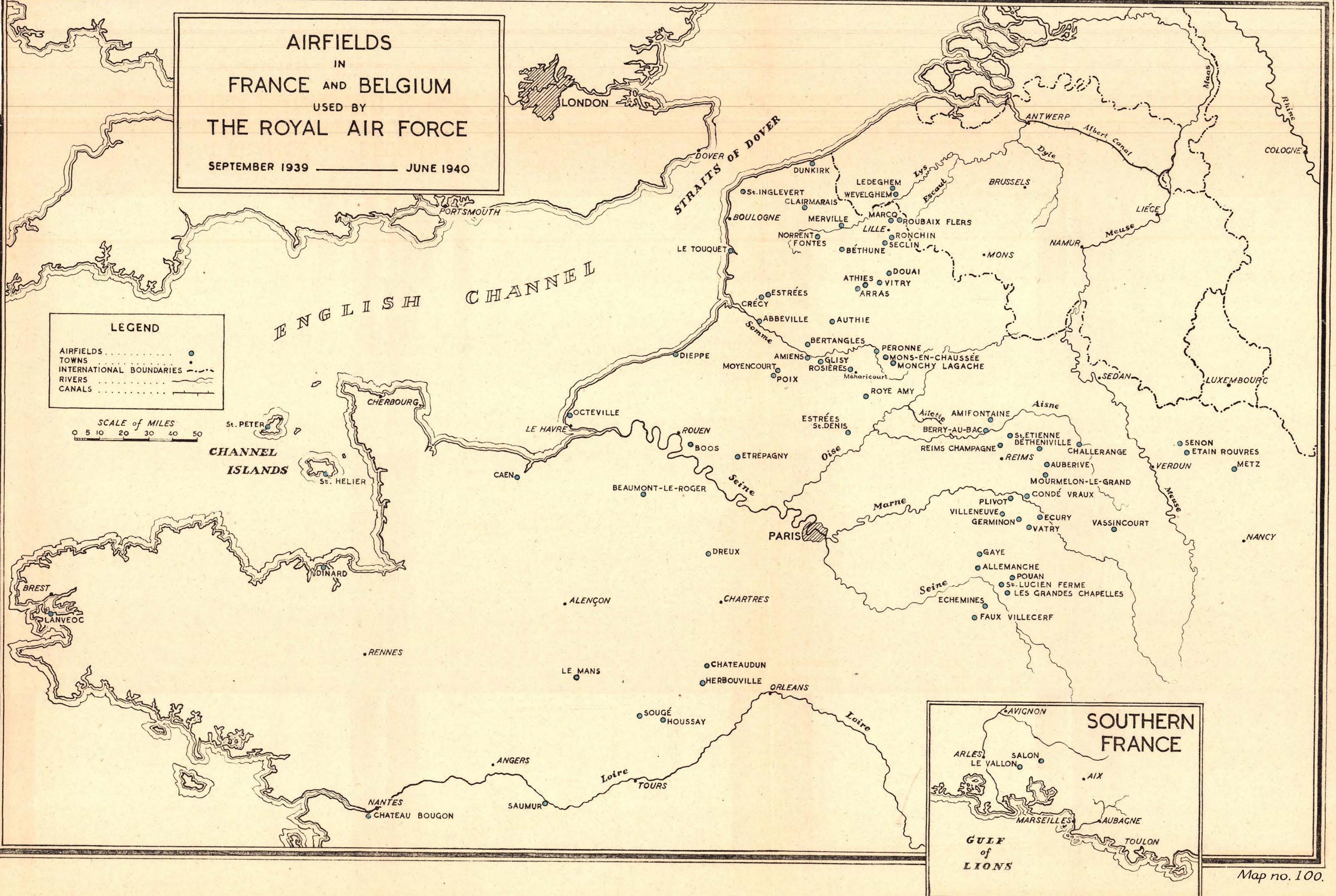


SCALE OF MILES

0 5 10 20 30 40 50

CHANNEL
ISLANDS

ENGLISH CHANNEL



TARGETS ATTACKED BY THE ROYAL AIR FORCE

May 10th 1940 — May 14/15th 1940

Scale 1:1,000,000

Miles. 10 5 0 10 20 30

B

E

LILLE

BRUSSELS

G

I

U

M

E

R

N

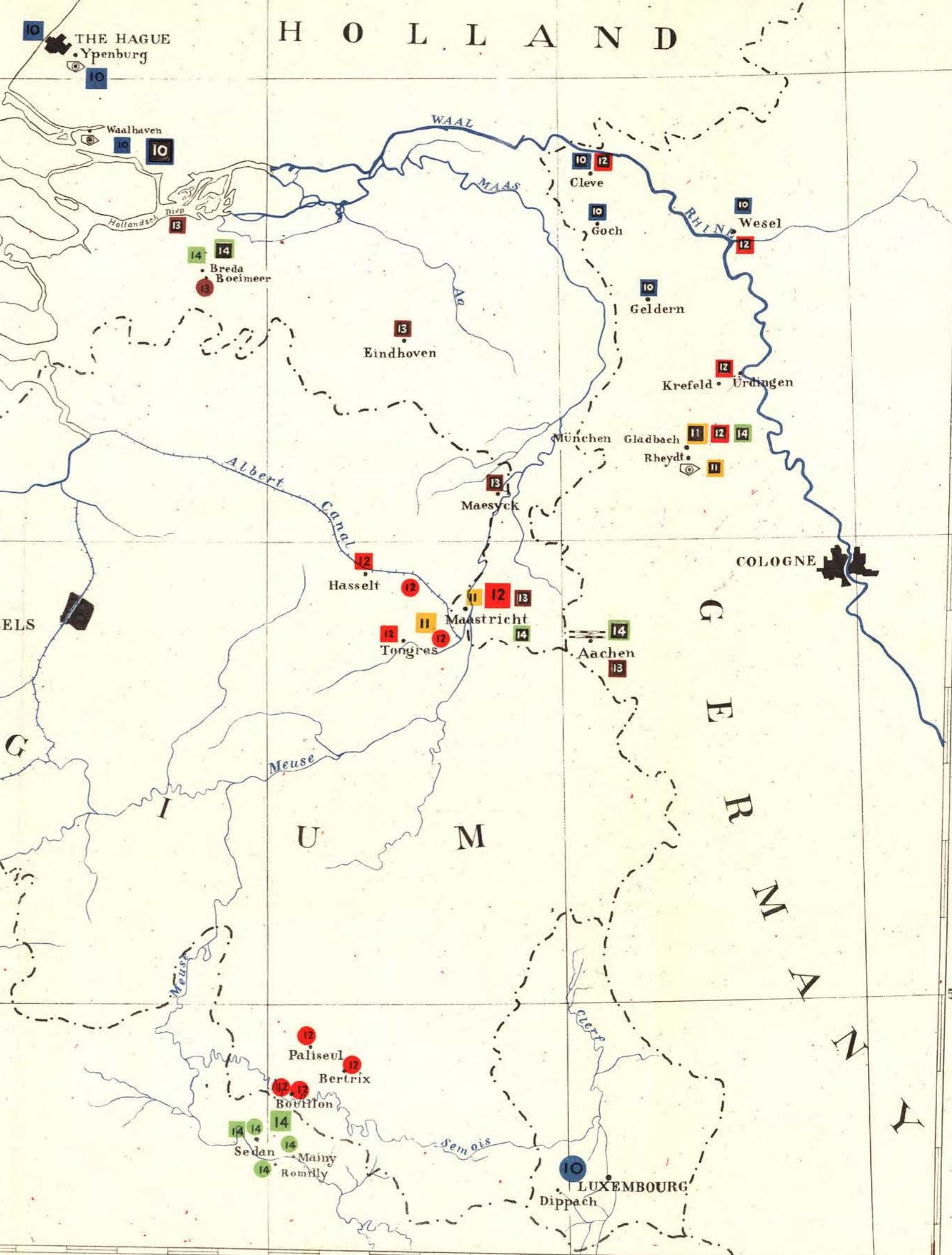
V

Z

REFERENCE

BOMBER COMMAND	- - -	□
A.A.S.F.	- - -	○
MAY 10th 1940	- - -	■
" 11th "	- - -	■
" 12th "	- - -	■
" 13th "	- - -	■
" 14th "	- - -	■
ATTACKS BY DAY	- - -	■
" NIGHT	- - -	■
AIRFIELDS	- - -	□
MARSHALLING YARDS	- - -	○
INTERNATIONAL BOUNDARIES	- - -	- - -
RIVERS	- - -	- - -
CANALS	- - -	- - -
WEIGHT OF ATTACK 0-11 AIRCRAFT	- - -	□
" 12-23 "	- - -	□
" 24-36 "	- - -	□
OVER-36	- - -	□

N.B. WEIGHT OF ATTACK BY A.A.S.F. ARE
SHOWN AS THE SAME SIZE AND BY A CIRCLE!

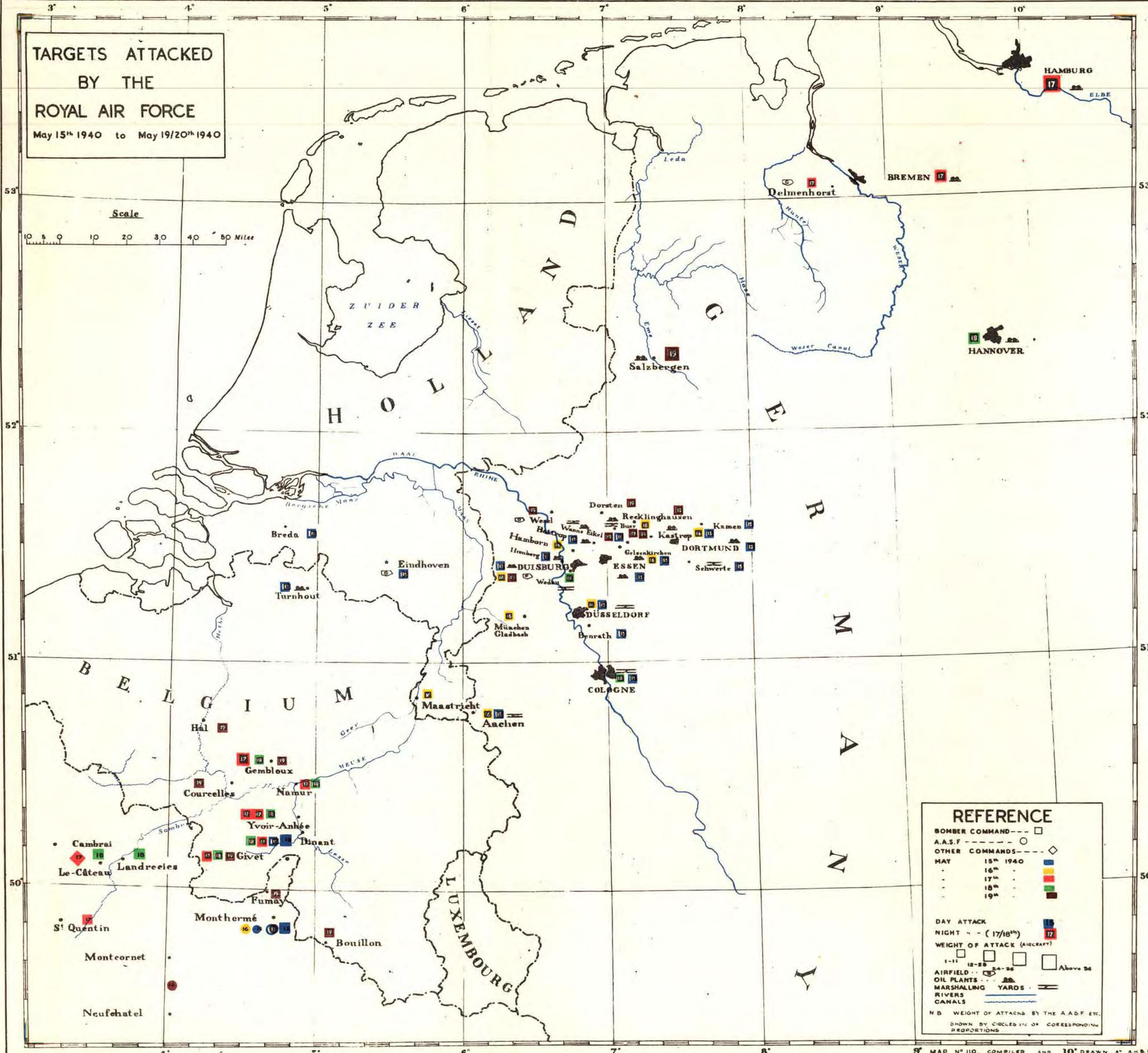


**TARGETS ATTACKED
BY THE
ROYAL AIR FORCE**

May 15th 1940 to May 19/20th 1940

Scale

10 5 0 10 20 30 40 50 Miles



**TARGETS ATTACKED
BY THE
ROYAL AIR FORCE**

May 26th 1940 — May 31st 1940

Miles 0 10 20 30 40 50

REFERENCE

BOMBER COMMAND	□
A A S F	○
OTHER COMMANDS	◇
MAY 26 th	■
— 27 —	■
— 28 —	■
— 29 —	■
— 30 —	■
— 31 —	■

DAY ATTACKS	■
NIGHT — (Night of the 26/27 th)	■
AIRFIELDS	■
OIL TARGETS	■
MARSHALLING YARDS	■
INTERNATIONAL BOUNDARIES	—
RIVERS	—
CANALS	—

N.B. WEIGHT OF ATTACK.
Weight of attacks
by the A.A.S.F.
shown by circles
of corresponding
proportions.

1-11 AIRCRAFT	□
12-23	○
24-36	■
36 & Over	■

H O L L A N D

ROTTERDAM

Waal
Maas

Albert Canal

Escaut

Meuse

Sambre

Rhine

Liege

Vise

Tongres

Aarschot

Diest

Brussels

Gammereges

Nederbrakel

Enghien

Ghialenghien

Bautersem

Tirlemont

Hal

Halle

Visé

Bürg

Eschweiler

Aachen

Brühl

Euskirchen

Dortmund

Hamburg

Duisburg

Krefeld

München

Gladbach

Neuss

Lohausen

Düsseldorf

Mülheim

Wesel

Dorsten

Venlo

Kämpen

Homburg

Essen

Mülheim

Dortmund

Else

Elbe

Alster

Wangerooze

Langeoog

Norderney

Borkum

Strücklingen

Scharrel

Bremen

Delmenhorst

Ostende B

Calais Sangatte

Saint Omer

Samer

Aire

Hesdin

Harlebeke

Tournai

Condé

Deynze

Audenarde

Courtrai

Renaix

Ath

Leuze

Jumet

Charleroi

Bavay

Mettet

Namur

Tamines

Dinant

Philippeville

Givet

Barvaux

Hilleshem

Clotten

Cochem

Rüdghem

Bingen

Liart

Charleville

Florenville

St Vith

Hirson

Guise

Libramont

Bertrix

Forêt de Clairmarais

Arneke

Westvleteren

Oostvleteren

Lizerne

Elverdinghe

Wormhout

Forêt d'Eperlecques

Nordausques

St Martin

St Omer

Arques

Blendeques

Hazebrouck

St Momelin

Cassel

Menin

Marche

Ypres

Westkerke

Leke

Schoore

Merckem

Couckelaere

Engel

Reiger

Thourout

Zarren

Leuven

Soest

Quedupre

Rexpoede

Watten

Arneke

Westvleteren

Oostvleteren

Lizerne

Elverdinghe

Wormhout

Forêt d'Eperlecques

Nordausques

St Martin

St Omer

Arques

Blendeques

Hazebrouck

St Momelin

Cassel

Menin

Marche

Ypres

Westkerke

Leke

Schoore

Merckem

Couckelaere

Engel

Reiger

Thourout

Zarren

Leuven

Soest

Quedupre

Rexpoede

Watten

Arneke

Westvleteren

Oostvleteren

Lizerne

Elverdinghe

Wormhout

Forêt d'Eperlecques

Nordausques

**TARGETS ATTACKED
BY THE
ROYAL AIR FORCE**

June 1st 1940 June 4/5th 1940

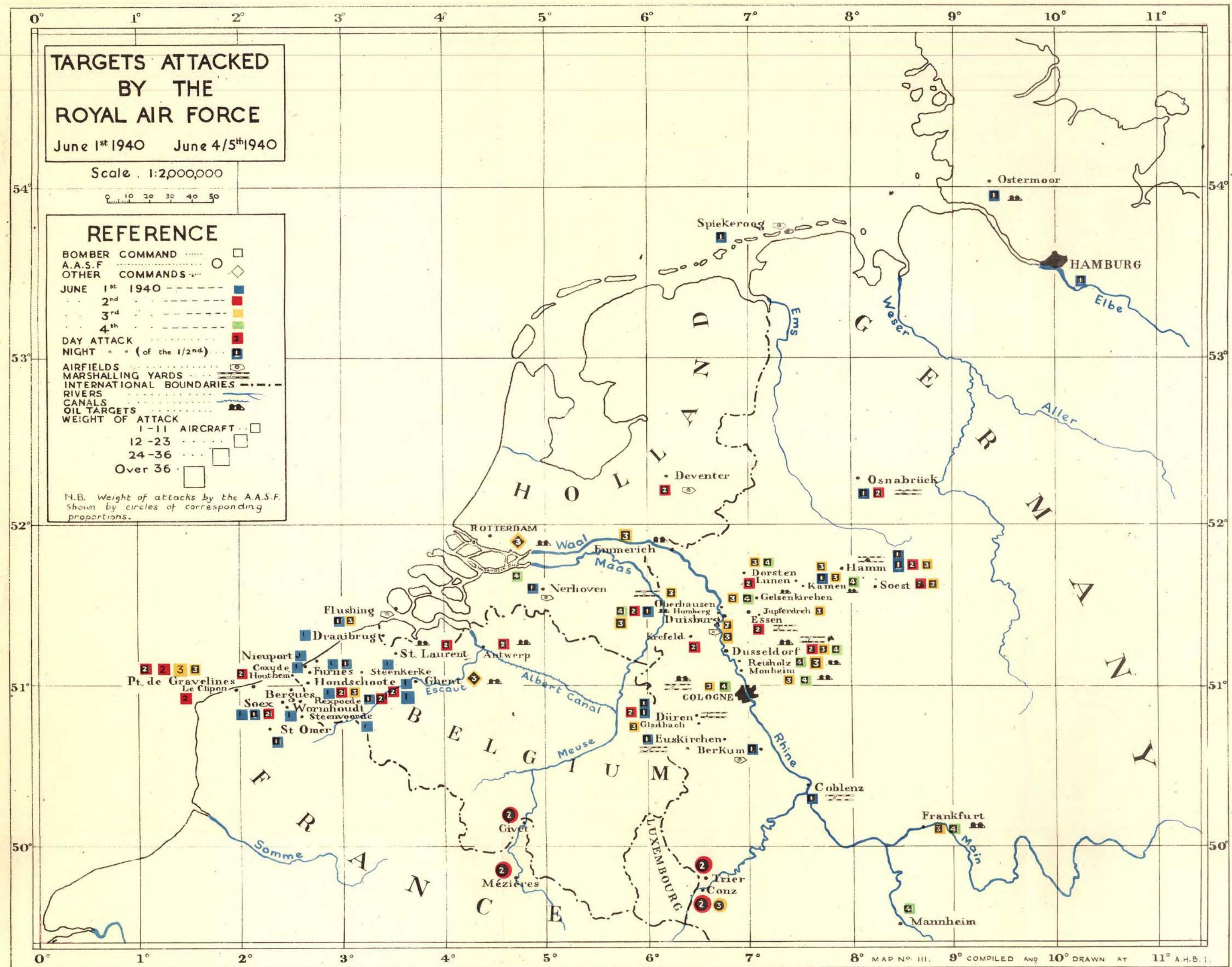
Scale 1:2,000,000

0 10 20 30 40 50

REFERENCE

BOMBER COMMAND	□
A.A.S.F	○
OTHER COMMANDS	◇
JUNE 1 st 1940	—
2 nd	■
3 rd	■
4 th	■
DAY ATTACK	■
NIGHT " (of the 1/2 nd)	■
AIRFIELDS	■
MARSHALLING YARDS	■
INTERNATIONAL BOUNDARIES	—
RIVERS	—
CANALS	—
OIL TARGETS	■
WEIGHT OF ATTACK	
1-11 AIRCRAFT	□
12-23	□
24-36	□
Over 36	□

N.B. Weight of attacks by the A.A.S.F.
shown by circles of corresponding
proportions.



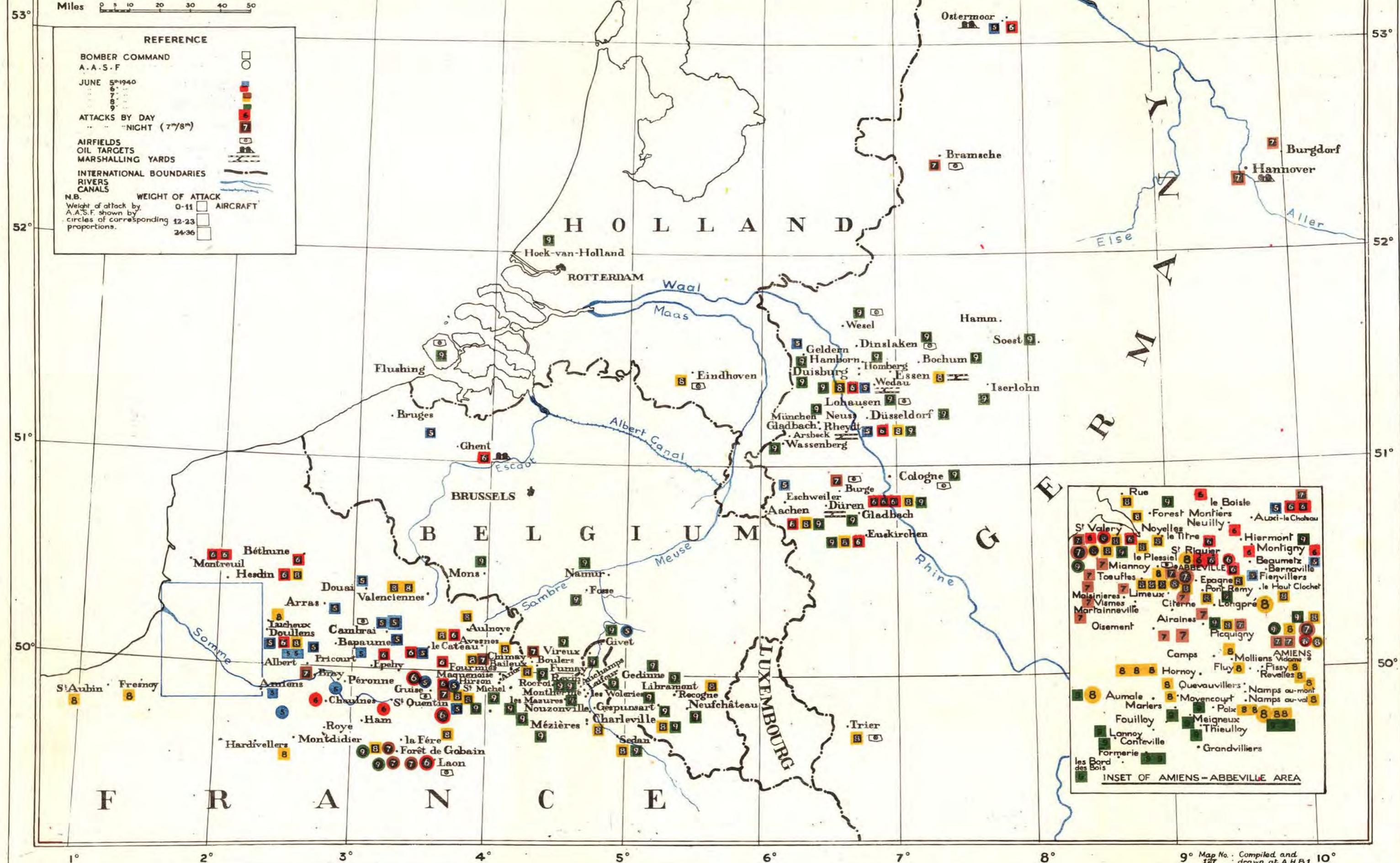
TARGETS ATTACKED BY THE ROYAL AIR FORCE

June 5th 1940 June 9th 1940

Miles 0 5 10 20 30 40 50

REFERENCE

BOMBER COMMAND	□
A.A.S.F.	○
JUNE 5 th 1940	■
6	■
7	■
8	■
9	■
ATTACKS BY DAY	■
NIGHT (7 th /8 th)	■
AIRFIELDS	■
OIL TARGETS	■
MARSHALLING YARDS	■
INTERNATIONAL BOUNDARIES	—
RIVERS	—
CANALS	—
N.B. WEIGHT OF ATTACK	
Weight of attack by A.A.S.F. shown by circles of corresponding proportions.	
0-11 AIRCRAFT	□
12-23 □	□
24-36 □	□



TARGETS ATTACKED BY THE ROYAL AIR FORCE

June 15th 1940 — June 18th 1940

REFERENCE

BOMBER COMMAND	□
A.A.S.F.	○
JUNE 15 th 1940	■
16	■
17	■
18	■
DAY ATTACK	—
NIGHT	— (Night of the 17/18 th)
AIRFIELDS	■
MARSHALLING YARDS	■
OIL TARGETS	■
INTERNATIONAL BOUNDARIES	—
RIVERS	—
CANALS	—
WEIGHT OF ATTACK	— 1-11 AIRCRAFT
N.B.	12-23
WEIGHT OF ATTACKS	24-36
BY THE A.A.S.F. SHOWN BY	36 & over
CIRCLES OF CORRESPONDING	PROPORTIONS.

Scale 1:2000000

MILES 10 0 20 40 60 80

