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FLASH is a monthly appearing, non-professional magazine, which is specialized in military aviation.

Dear Reader,

No doubt you were as struck by lightning no longer to see the name of D.A.Hertogs in the list above showing FLASH's 'brains'. We would like to express our thanks to Mr.Hertogs, who spent a lot of his spare time working for the magazine for these past 14 months. In his place we welcome Mr.G.J.van Tuyn who, by the way, has been involved in our ups and downs from the beginning, so that you cannot wish yourself a better successor!

Less pleasantly surprised you were perhaps by seeing the other change on this first page; for 14 months you read: "DFL 12,- for one year subscription", but owing to the large increase of costs we were forced to choose between either worse quality or a small increase of the subscription-fee; we thought it better to choose the latter.

In spite of this we still hope that you will have a Merry Christmas and a Happy Flight into the New Year!!!

The Editors.

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K.Verloop
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Cover Photograph :

This picture shows one of the three RT-33A's, which have been delivered to the R.Neth.AF in the mid-fifties.

M O V E M E N T S

Eindhoven (KLu)

G.Hiltermann

December 7: C-2,3 F-27 Friendship KLu with air-cadets
RI-I 69222 F-5A R.Norw.AF 334 sqn Bodø
RI-Y 69244 F-5B R.Norw.AF 334 sqn Bodø

Volkel (KLu)

S.G.Volkel, C.Backx, G.Hiltermann

October 29: FC-02 TF-104G BAF 10 Wing Kleine-Brogel
November 10: 3089, 3093, 3102, 3160, 3163, 3232 rotation G-91R Luftwaffe
LeKG-41 Husum
FU-44, 146 F-84F BAF
38078 C-141 USAF 436 MAV
2001, 2466 F-104G Luftwaffe JABO G-31 Nörvenich
XV-397 F-4M RAF
December 15 3-21 MM-6643 RF-104G It.AF 3 Aerobrigata Villafranca

Leeuwarden (KLu)

via.G.Hiltermann

November 4 : FX-98 F-104G BAF
5 : OT-ZAB RM-2 Pembroke C-1 BAF
8 : 3090, 3210 Fiat G-91R3 Luftwaffe
12: 255/V c/n 62 SP-13A Atlantic MLD
XV-402 c/n 9232
XV-426 c/n 9256
XV-484 c/n 9297 F-4M RAF Brüggen
17: FU-140, 146 F-84F BAF
29: 2126, 2274, 2284 F-104G Bundesmarine

Twenthe (KLu)

H.Sloot, H.Nijhuis

October 18 : 2611 c/n 9143 F-104G Luftwaffe JABO G-36 Rheine-Hopsten
2720 TF-104G Luftwaffe
9178 c/n 260 P-149D Luftwaffe
JS-68082 F-111E USAF
2809 c/n 5939
2820 c/n 5950 (ex KE-208) TF-104G Luftwaffe JABO G-36
25 : 3416 G-91T Luftwaffe WS-50
9128 P-149D Luftwaffe
26 : 2261, 2410 F-104G Luftwaffe JABO G-36 Memmingen
29 : 2809 c/n 5939
2820 c/n 5950 TF-104G Luftwaffe JABO G-36
November 5 : JS-68020 F-111E USAF Upper-Heyford

Valkenburg (MLD)

S.G.Valkenburg

November 2 : 157316 P-3C Orion USNavy
7157, 7165 Bell UH-1D Luftwaffe
3 : X7-791 Dominie RAF
4 : 6109 c/n 18 Atlantic Bundesmarine
7J-350/VL Pembroke Royal Navy
5 : O-63718 U-8A Seminole USArmy
8 : MT-2 Magister BAF
136753 Trader USNavy Mildenhall
9 : 5803 Dornier Skyservant Luftwaffe
10: XT-786 Wasp Royal Navy
15: 141021 C-131 USNavy
6112 Atlantic Bundesmarine
17: MT-12, 44, 47 Magister BAF
X7-789 Dominie CC.1 RAF
18: 6112 Atlantic Bundesmarine
19: X7-789 Dominie CC.1 RAF
22: X7-790 Dominie CC.1 RAF also on 25/11
23: 141021 C-131 USNavy
December 1: O-63718 U-8A Seminole USArmy

Soesterberg (KLu)

H.Nijhuis

October 20: 9508 58-641 T-33A Luftwaffe WS-50
21: 9053 P-149 Luftwaffe
3035 91-095
3049 91-306
3113 91-379 G-91R Luftwaffe WS-50
3050 91-307
3067 91-328
3089 91-353
3090 91-354 G-91R Luftwaffe LeKG-41 Husum
64064/AS RF-4C USAF
0-25787 MC-131 USAF
22: 252V Atlantic MLD

Schiphol

H.Nijhuis

October 11: 33295 C-118 USAF
c/n 308 Flamant Aeronavale
c/n 107 Noratlas FAF, till 23/11

Rimini (Italy)

C.Bruschi, F.Balboni

September 1 : 6-01 MM-6505 F-104G IAF 6 Stormo Ghedi
7 : 20-15 MM-54252
20-20 MM- TF-104G IAF 20 Stormo Grosseto
10: 20-5 MM-54229
20-6 MM- TF-104G IAF 20 Stormo Grosseto
12: OT-CBB CP-22 ser. 26023 c/n 10953 C-119 G BAF, till 15/9
18: AS-5 MM-136556 S-2A Marinavia 41 Stormo
19: AS-8 MM-136741 S-2A Marinavia 41 Stormo
21: 4-04 SH-34J IAF
D-5808 TF-104G R.Neth.AF Volkel
23: FU-37, 118, 122, 142, 148, 158, 167, 175 F-84F BAF 2 Wing
24: 6-08 MM-6550 RF-104G IAF 6 Stormo Ghedi
6-14 MM-6586
6-18 MM-6516 F-104G IAF 6 Stormo Ghedi
AS-6 MM-136559
AS-7 MM-136734
AS-8 MM-136741 S-2A Marinavia 41 Stormo
27: 4-03
4-04 SH-34J IAF
October 1: 4-05
4-14 SH-34G IAF
5: C-6, 7 F-27M Troopship R.Neth.AF 334 sqn Soesterberg
D-8013, 8059, 8107, 8119, 8129, 8138 RF-104G R.Neth.AF
306 sqn Volkel, squadron-rotation till 14/10
6: 20-1 MM-54226
20-14 MM-54250 TF-104G IAF 20 Stormo Grosseto
7: 0-16538 U-6A USAF Aviano
8: 10654 T-39 USAF
D-5806 TF-104G R.Neth.AF Volkel, till 11/10
9: RS-7 MM-6379 c/n 183 G-91R IAF Patrica di Mare
13: 53-01 MM-6732 F-104S IAF 53 Stormo 21 gruppo Cameri
20-18 MM-54253 TF-104G IAF 20 Stormo Grosseto
46-53 MM-51-8130 c/n 133 C-119J IAF Pisa
D-5806 TF-104G R.Neth.AF Volkel
10260
10261
10262 F-5A USAF, silver, on delivery to RHAFF
10653 T-39 USAF
0-33260 C-118 USAF AFCS
14: 20-2 TF-104G IAF
46-54 MM-51-8140 c/n 143 C-119J IAF Pisa

Rimini cont.

- October 16: 20-21 TF-104G IAF 20 Stormo 20 Gruppo Grosseto
- 18: 36-47 F-104S IAF 36 Stormo 156 Gruppo Gioia del Colle
- 36-66 MM-55-3077 T-33A 36 Stormo IAF Gioia del Colle
- 19: 20-3 TF-104G IAF 20 Stormo 20 Gruppo Grosseto
- C-6 c/n 10156 F-27M R.Neth.AF 334 sqn Soesterberg
- 20: 8-12 MM-6462 c/n 2015 G-91Y IAF 8 Stormo Cervia
- 10677 T-39 USAF
- 21: 8-14 MM-6453 c/n 2015 G-91Y IAF 8 Stormo Cervia
- 15-9 MM-51-037 HU-16A IAF 15 Stormo 84 Gruppo
- SM-16 MM-61832 C-47 IAF Roma
- C-7 c/n 10157 F-27M Troopship R.Neth.AF 334 sqn Soesterberg
- Frece Tricolori with 9 Fiats G-91PAN:
- 1 MM-6243 c/n 9 2 MM-6265 c/n 31 3 MM-6241 c/n 7
- 4 MM-6261 c/n 27 9 MM-? c/n ? 10 MM-6244 c/n 10
- 12 MM-? c/n ? 13 MM-6239 c/n 5 16 MM-6264 c/n 30
- 22: SP-26 MM-61896 C-47 IAF Guidonia
- SM-26 MM-61901 C-131 IAF Roma
- 46-21 MM-52-6019 c/n 10949
- 46-28 MM-52-6041 c/n 11080 C-119G IAF 46 Stormo Pisa
- 25: 51-07 MM-5708
- 51-10 MM-6711 F-104S IAF 51 Stormo 22 Gruppo Istrana
- 29: 36-02 38291 c/n 19 F-86K IAF 36Stormo 12 Gruppo Gioia del Colle
- 15-20 AB-204B IAF 15 Stormo

----- News ----- Scandals ----- Rumours ----- News ----- Scandals ----- Rumour

- On 9 November a C-130 of the RAF crashed in the sea off Livorno near Meloria, Italy. 46 parachutists of the Italian Brigata Folgore were killed, together with 6 pilots of the RAF. Registration was XV-216, serial 68866, c/n 4243, it belonged to 24 or 36 sqn at Lyneham and crashed for sabotage.
- Stored at Davis-Monthan AB are at present the following Norwegian Thunderflashed: AZ-E, J, L, M, N, Q, Y.
- The USArmy is now storing all her U-6A Beavers at Coleman AAF in West-Germany. About 80 have been observed there lately.
- The Belgian Air Force retired its last Douglas DC-4's at the beginning of MAY. The current inventory of the 15th Transport Wing at Brussels/Melsbroek now includes 4 DC-6A's and DC-6C's.
- Lufttransportgeschwader 63 (LTG-63) of the West-German AF at Hohn (Rendburg) has already completed conversion to the C-160 Transall from the Noratlas and has some 50 aircraft on strength. LTG-61 at Neuburg is in process of conversion and will eventually have a similar number of Transalls. As you may know many of the Noratlasses withdrawn from the Lufttransportgeschwader have now been disposed of to Greece and Israel

FRENCH AIR POWER PART 3

l'Armée de l'Air (1)

Compiled by Jacques Chenot and Frank Klaassen, with the aid of the French branch of "Air Britain" and its magazine "Trait d'union".

No doubt one of the most interesting European Air Forces is the French Air Force, not in the first place due to the large number of aircraft, as well to the great variety of types, many of which are French design! In this series of articles we hope to give some useful information on the "Armée de l'Air", of course without pretending to be complete.

In 1909 the "Ministère de la guerre" decided to buy 5 aircraft, namely 2 Farman, 2 Wrights and 1 Blériot, which formed the basis of the military aviation in France. On the eve of World War 1 it counted 27 Escadrilles with no less than 217 aircraft and 2 years later, in 1916, during the notorious battle of Verdun, France possessed 1950 aircraft, 400 of which being bombers and 500 fighters. Between 1914-1918 the French aircraft industry produced 51000 aeroplanes!

In 1928 the military aviation finally gets its well-deserved independence: the Armée de l'Air was born.

1936: The re-armament of Hitler-Germany is getting horrifying; in May 1940 France is being attacked, During the 46-days-battle (from May 10 till June 26) over 900 enemy aircraft were shot down by French pilots!

After the Great War the FAF was consisting entirely of older British and American types, such as Spitfires, Harvards and B-26's, but the French Aviation industry was slowly recovering; Mistrals and Ouragons are gradually re-equipping the fighter-squadrons, later followed by well-known types, such as Vautour, Mystère, Sabre, Thunderstreak, Super Sabre and Mirage.

In this first article we want to give a global impression of the Armée de l'air and its present equipment. Below you will find one of the most complete surveys ever published.

Note: the remarks on the list are to be found on the last page of this article.

2ième ESCADRE DE CHASSE ¹⁾ based at DYON-LONGVIC is divided in:

Escadron de chasse 1-2, called Cigognes. Squadron insignias are:
right: SPA-103 stork; left: SPA-3 stork
type: GAMM Mirage 3E, registrations 2-EA ²⁾, radio c/s F-UGEA

Escadron de chasse 2-2, called Côte d'or. Squadron insignias are:
right: SPA-65 chimera; left: SPA-57 gull
type: GAMM Mirage 3BE and 3C, reg. 2-FA, radio c/s F-UGFA

Escadron de chasse 3-2, called Alsace. Squadron insignias are:
right: Alsace, left: Alsace. reg. 2-LA, radio c/s F-U?LA
type: GAMM Mirage 3E

Section de liaison de la 2ième escadre de chasse, flying with T-33A, Magister, Dassault MD-312 and MH-1521M Broussard.
Registration: 2-HA, radio c/s F-UGHA

3ième ESCADRE DE CHASSE bases at NANCY-OCHEY is divided in:

Escadron de chasse 1-3, called Navarre. Squadron insignias are: *no sign F-100*
right: SPA-153 "gypaète"; left: SPA-95 swallow
type: Mirage 3E, registration 3-IA, radio c/s F-U?IA

Escadron de chasse 2-3, called Champagne, squadron-insignias are:
right: SPA-75 falcon, left: SPA-67 stork
type: Mirage 3E, registration 3-JA, radio c/s f-U?JA

Section de liaison de la 3ième escadré de chasse, flying with T-33 and MD-312, registration 3-KA, radio c/s F-UGKA

4ième ESCADRE DE CHASSE based at LUXEUIL-St.SAUVEUR, is divided in:

Escadron de chasse 1-4, called Dauphiné. Squadron insignias are:
right: SPA-81 greyhound, left: SPA-37 bird
type: GAMM Mirage 3E, registration 4-AA, radio c/s F-U?AA
Escadron de chasse 2-4, called Lafayette. Squadron insignias are:
right: SPA-167 stork, left: SPA-124 sioux
type: GAMM Mirage 3E, registration 4-BA, radio c/s F-U?BA
Section de liaison de la 4ième escadre de chasse, flying with
MH-1521M Broussard, reg. 4-7A, radio c/s F-UG7A, and a Mystère
20 radar, reg. 4-7L, radio c/s F-UG7L.

5ième ESCADRE DE CHASSE based at ORANGE-CARITAT, is divided in:

Escadron de chasse 1-5, called Vendée. Squadron insignias are:
right: SPA-26 stork, left: SPA-124 Jeanne d'Arc
type: GAMM Mirage 3C, registration 5-NA, radio c/s F-U?NA
Escadron de chasse 2-5, called Ile de France, squadron insignias are:
right: Ile de France, left: Ile de France
type: GAMM Mirage 3C, registration 5-OA, radio c/s F-UGOA
Section de liaison de la 5ième Escadre de chasse, flying with T-33A,
Magister, Flamant MD-312 and Broussard, reg. 5-MA, radio c/s
F-UGMA.

7ième ESCADRE DE CHASSE based at NANCY-OCHEY, is divided in:

Escadron de chasse 1-7, called Provence. Squadron insignias are:
right: SPA-77 cross of Jerusalem, left: SPA-15 plume,
both have yellow fuselage stripe.
type: GAMM Mystère 4A, registration 7-AA, radio c/s F-U?AA
Escadron de chasse 2-7, called Languedoi. Squadron insignias are:
right: 3C-1 shark, left: SPA-38 thistle,
both have blue fuselage stripe.
type: GAMM Mystère 4A, registration 7-CA, radio c/s F-U?CA
Section de liaison de la 7ième escadre de chasse, flying with T-33A
and MH-1521M Broussard, registration 7-JA, radio c/s F-U?JA.

8ième ESCADRE DE CHASSE based at CAZAUX, is divided in:

Escadron de chasse 1-8, called Savitogne. Squadron insignias are:
right: 3C-2 winged trident, left: 4C-1 dion,
both have red fuselage stripe.
type: GAMM Mystère 4A, registration 8-MA, radio c/s F-U?MA
Escadron de chasse 2-8, called Nice. Squadron insignias are:
right: unknown left: SPA-78 panther
type: GAMM Mystère 4A, registration 8-NA, radio c/s F-U?NA
Section de liaison de la 8ième escadre de chasse, flying with MH-1521M
Broussard and MD-312 Flamant, registration 8-OA, radio c/s F-U?OA.

10ième ESCADRE DE CHASSE based at CREIL-SEULIS, is divided in:

Escadron de chasse 1-10, called Valois. Squadron insignias unknown.
type: GAMM Mirage 3C, registration 10-SA, radio c/s F-U?SA.
Escadron de chasse 2-10, called Seine. Squadron insignias unknown.
type: GAMM Super-Mystère B-2 and GAMM Mirage 3C, registration
10-RA, radio c/s F-UIRA.
Section de liaison de la 10ième escadre de chasse, flying with T-33,
Magister, Flamant and Broussard, reg. 10-KA, radio c/s F-U?KA.

11ième ESCADRE DE CHASSE based at TOUL-ROSTIERES, is divided in:

Escadron de chasse 1-11, called Roussillon. Squadron insignias are:
right: SPA-89 severe mask, left: SPA-? smiling mask
type: NA.F-100D, registration 11-EA, radio c/s F-U?EA.
Escadron 2-11, called Vosges. Squadron insignias are:
right: SPA-97 ensign red/white, left: SPA-91 eagle
type: NA.F-100D, registration 11-MA, radio c/s F-U?MA
Escadron 3-11, called Corse. Squadron insignias are:
right: SPA-69 cat, left: SPA-88 snake
type: NA.F-100D, registration 11-RA, radio c/s F-UGRA

Section de liaison de la 11^{ème} escadre de chasse, flying with T-33, Magister, Flamant and Broussard, reg. 11-0A, radio c/s F-U?0A.

12^{ème} ESCADRE DE CHASSE based at CAMBRAI-EPINOY is divided in:

Escadron de chasse 1-12, called Cambrésis. Squadron insignias are:
right: SPA-162 tiger, left: SPA-89 wasp
type: GAMD Super-Mystère B-2, registration 12-YA, radio c/s F-U?YA.

Escadron de chasse 2-12, called Cornouaille. Squadron insignias are:
right: scorpion, left: dog
type: GAMD Super-Mystère B-2, registration 12-ZA, radio c/s F-U?ZA.

Section de liaison de la 12^{ème} escadre de chasse, flying with T-33, Magister, Flamant and Broussard, registration 12-XA, radio c/s F-UHXA.

13^{ème} ESCADRE DE CHASSE based at COLMAR-MEMENHEIM is divided in:

Escadron de chasse 1-13, called Artois. Squadron insignias are:
right: SPA-83 lammergeyer left: SPA-100 swallow
type: GAMD Mirage 3E, registration 13-QA, radio c/s F-U?QA

Escadron de chasse 2-13, called Alpes. Squadron insignias are:
right: knight, left: knight
type: GAMD Mirage 3E, registration 13-PA, radio c/s F-U?PA

Section de liaison de la 13^{ème} escadre de chasse, flying with T-33, Magister, Flamant, Broussard. Registration 13-TA, radio c/s F-U?TA.

ESCADRE D'APPUI AERIEN 21 is divided in:

Escadron d'appui aérien 1-21, called Anrés-Némentcha, based at Djibouti.
Type: Douglas Skyraider, registration 21-LA, radio c/s F-U?LA.
Escadron d'appui aérien 2-21, based at Tananarive-Ivato.
Type: Douglas Skyraider, registration 21-ZA, radio c/s F-U?ZA.

20^{ème} ESCADRE DE CHASSE TOUT TEMPS based at REIMS-COURCY, divided in:

Escadron de chasse tout temps 2-30, called Normandie-Niemen. Squadron insignias are: right and left Normandie.
type: Vautour 2N, registration 30-MA, radio c/s F-U?MA
Escadron de chasse tout temps 3-30, called Lorraine. Squadron insignias are: right and left Lorraine.
type: Vautour 2N, registration 30-FA, radio c/s F-U?FA.
Escadron d'entraînement tout-temps 12-30, called Hautvillers.
type: T-33, Magister and Flamant, reg. 30-QA, radio c/s F-U?QA.

33^{ème} ESCADRE DE RECONNAISSANCE TACTIQUE based at STRASBOURG-ENTZHEIM is divided in:

Escadron de reconnaissance tactique 1-33, called Belfort. Squadron insignias are: SAL-33 axe (right and left)
type: GAMD Mirage 3R, registration 33-CA, radio c/s F-UICA.
Escadron de reconnaissance tactique 2-33, called Savoie. Squadron insignias are: SAL-6 gull (right and left)
type: GAMD Mirage 3R, registration 33-NA, radio c/s F-UINA.
Escadron de reconnaissance tactique 3-33, called Moselle. Squadron insignias are: BR-11 little bird (right and left)
type: GAMD Mirage 3R, registration 33-TA, radio c/s F-UITA.
Section de liaison de la 33^{ème} escadre de reconnaissance tactique, flying with T-33 and RT-33, Magister, Broussard and Flamant.
Registration: 33-XA, radio c/s F-UIXA.
Squadron insigne: cross of Lorraine (blue) with 3 ensigns

ESCADRILLE DE LIAISONS 41 based at METZ-FRESCATY with a detachment on DYON-LONGVIC, flying with C-47, Magister, Paris 2 and Broussard, registration 41-AA, radio c/s F-SCAA. Also with MD-312 Flamant, registration 41-GA, radio c/s unknown. Squadron insigne: a manufacturer on a winged scooter.

ESCADRILLE DE LIAISONS AERIENNES 43 based at BORDEAUX-MERIGNAC , flying with Paris 2, Broussard, Beech C-45, C-47 Dakota; registrations 43-BA and 43-VA, radio c/s F-SCBA and F-RAVA. Squadron insigne is a coach with wings.

ESCADRILLE DE LIAISONS AERIENNES 44 based at AIX LES MILLES with a détachement à ISTRES, flying with C-47 Dakota, Beech C-45, Paris, Broussard, registration 44-CA, radio c/s F-SCCA. Squadron insigne is a wasp on ELA-44.

ESCADRILLE DE LIAISONS AERIENNES ET DE SAUVETAGE 1/44 based at SOLENZARA at Corsica, flying with Flamant, Broussard and Sikorsky H-34, registration 44-GA, radio c/s F-RHGA. Squadron insigne is a diver of the navy with a horse on a dolphin; this all tied on a Corsican.

GROUPE AERIEN MIXTE 50 based at TANANARIVE-IVATO , flying with C-47 Dakota, MD-315 Flamant and Broussard; registration 50-IA, radio c/s F-SCTA ; squadron insigne is a duck with on the background the isle of Madagascar.

ESCADRILLE DE LIAISONS AERIENNES 51 based at DJIBOUTI , flying with Douglas C-47 and Alouette 2; registration is 51-JA, radio c/s F-SCJA.

ESCADRILLE ELECTRONIQUE 54 based at METZ-FRESCATY , flying with N-2501 Noratlas, registration 54-ZA, radio c/s F-RBZA.

GROUPE AERIEN MIXTE 56 based at EVREUX-FAUVILLE, flying with Broussard and Sikorsky H-34, registration 56-OA, radio c/s F-SCOA; and N-2501 Noratlas, registration 56-XA, radio c/s F-RAXA.

ESCADRILLE DE CALIBRATION 57 based at VILLACOUBLAY-VELIZY, flying with N-2501 Noratlas, registration CAA, radio c/s F-RCAA.

GROUPE AERIEN MIXTE 58 based at POINT-A-PITRE, flying with C-47 Dakota, N-2501 Noratlas and Broussard. Radio c/s is F-RHMA.

60ième ESCADRE DE TRANSPORT based at VILLACOUBLAY-VELIZY and LE BOURGET is divided in:

groupe de transport et de liaisons aériennes 1-60, called G.L.A.M., based at Villacoublay-Velizy, flying with SE-210 Caravelle; Fan Jet Flacon, Cessna 411, Alouette 3 and BO-30P Bretagne, radio c/s is F-RAFA. Squadron insigne is a globe.

groupe de transport et de liaisons aériennes 2-60, called G.A.E.L., based at Villacoublay-Velizy, flying with Beech C-45, radio c/s F-RAGA; C-47 Dakota, radio c/s F-RAJA; Paris 2, radio c/s F-RBLA; Nord 262 Fregate, radio c/s F-RBOA and Broussard, radio c/s F-RACA, RADA, and RAFA.

Squadron insigne is a homing-pigeon on a red background.
groupe de transport 3-60, called Esterel, based at Le Bourget, flying with Douglas DC-8, radio c/s F-RAFA.

61ième ESCADRE DE TRANSPORT based at ORLEANS-BRICY, is divided in:

groupe de transport 1-61, called Touraine, squadron insigne is "Touraine", flying with C-160 Transall, registration 61-MA, radio c/s F-RAMA.

groupe de transport 2-61, called Frauche Comté, squadron insigne is "Frauche Comté", flying with N-2501 Noratlas, registration 61-YA, radio c/s F-RAYA and C-160 Transall, registration 61-ZA, radio c/s F-RAZA.

groupe de transport 3-61, called Poitou, squadron insigne is "Poitou", flying with N-2501 Noratlas, registration 61-NA, radio c/s F-RANA

62ième ESCADRE DE TRANSPORT based at REIMS-COURCY, is divided in:

groupe de transport 1-62, called Vercors, flying with N-2501 Noratlas, registration 62-7A, radio c/s F-RA7A.

groupe de transport 2-62, called Anjou, flying with N-2501 Noratlas, registration 62-KA, radio c/s F-RBKA.

63ième ESCADRE DE TRANSPORT based at PAU-VZEINS, called Bigone (groupe de transport 2-63), flying with N-2501 Noratlas, registration 63-BA, radio c/s F-RABA.

64ième ESCADRE DE TRANSPORT based at EVREUX-FAUVILLE, is divided in:

groupe de transport 1-64, called Bearn, squadron insigne is "Bearn", flying with N-2501 Noratlas, registration 64-IA, radio c/s F-RAIA.

groupe de transport 2-64, called Maine, flying with DC-6B/C and Br.765 Sahara, registration 64-PA, radio c/s F-RAPA.

67ième ESCADRE D'HELICOPTERES is divided in:

Escadron d'hélicoptères 2-67, based at ST.DIZIER-ROBINSON, flying with Sikorsky H-34 and Alouette 2, registrations are MA, 67-VA and 67-XA, radio c/s F-RBMA.

Escadron d'hélicoptères 3-67, called Parisis, squadron insigne is SPA-99 Pegasus, based at VILLACOUBLAY-VELIZY, flying with Sikorsky H-34 and Alouette 2, registrations are SA and 67-SA, radio c/s F-RBSA.

68ième ESCADRE D'HELICOPTERES is divided in:

Escadron d'hélicoptères 1-68, based at PAU-VZEINS, called Pyrénées, flying with Sikorsky H-34 and Alouette 2, registration 68-OA and 68-RA.

Escadron d'hélicoptères 2-68, based at LE BOURGET DU LAC, called Maurienne, squadron insigne is "pauthère".
Type: Sikorsky H-34 and Alouette 2, reg. 68-OA and 68-RA.

GROUPE AERIEN MIXTE 82 based at HAO, flying with Douglas DC-6B/C, Cessna 411, Br.763 Provence and Alouette 2.
Registration: DC-6B/C and BR.763 82-PA, radio c/s F-RBPA;
Cessna 411 and Alouette: 82-QA and 82-RA, radio c/s F-RBQA and RBRA. The squadron insigne is a crocodile.

ESCADRON DE MARCHÉ 85 based at HAO (Pacifique), called Loire, flying with Vautour 2N.

ESCADRILLE D'OUVRE MER 88 based at DJIBOUTI, flying with C-47 Dakota, Broussard, Alouette 2 and N-2501 Noratlas, registration 88-JA, radio c/s F-SCJA. Squadron insigne: a junk, pagoda and sun.

91ième ESCADRE DE BOMBARDEMENT is divided in:

Escadron de bombardement 1-91, based at MONT DE MARSAN, called gascogne, flying with Mirage 4A. For registration and radio c/s see remarks 5 and 6.

Escadron de bombardement 2-91, based at CAZAUX, called Bretagne, flying with Mirage 4A.

Escadron de bombardement 3-91, based at CREIL-SEULIS, called Beauvaisis, flying with Mirage 4A.

Escadron de ravitaillement en vol 4-91, called Landes and based on MONT DE MARSAN, flying with KC-135F, registration CA.

Section de liaison de la 91e escadre de bombardement, based at MONT DE MARSAN, flying with MD-312 Flamant, registration 91-CA.

92ième ESCADRE DE BOMBARDEMENT based at BORDEAUX-MERIGNAC, is divided in:

Escadron de bombardement 1-92, called Bourgogne, flying with Vautour 2B, registration 92-AA, radio c/s F-WKAA.

Escadron de bombardement 2-92, called Aquitaine, flying with Vautour 2B, registration 92-BA, radio c/s F-UKBA.

Section de liaison de la 92ième escadre de bombardement, flying with MD-312 Flamant, registration 92-CA.

93ième ESCADRE DE BOMBARDEMENT is divided in:

Escadron de bombardement 1-93, based at ISTRES LE TUBE, called Guyenne, flying with Mirage 4A.

Escadron de bombardement 2-92, based at ORANGE-CARITAT, called Cevennes, flying with Mirage 4A, registration 93-BA.

Escadron de bombardement 3-93, based at CAMBRAI-EPINOY, called Sambre, flying with Mirage 4A.

Escadron de ravitaillement en vol 4-93, based at ISTRES LE TUBE, flying with Boeing KC-135F.

Section de liaison de la 93ième escadre de bombardement, based at ISTRES LE TUBE, flying with C-47 Dakota, MD-312 Flamant, registration 93-CA and Mirage 3B, registration 93-DA (see remark 4 on page 15).

94ième ESCADRE DE BOMBARDEMENT is divided in:

Escadron de bombardement 1-94, based at AVORD, called Bourbonnais, flying with Mirage 4A.

Escadron de bombardement 2-94, based at St. DIZIER-ROBINSON, called Marne, flying with Mirage 4A.

Escadron de bombardement 3-94, based at LUXEUIL-St. SAUVEUR, called Arbois, flying with Mirage 4A.

Escadron de ravitaillement en vol 4-94, based at AVORD, called Sologne, flying with Boeing KC-135F.

Section de liaison de la 94ième escadre de bombardement, based at AVORD, flying with Mirage 3B, registration 94-DA and Flamant, registration 94-CA.

ESCADRILLE AERIENNE DE RECHERCHE ET DE SAUVETAGE 99 based on TOULOUSE-FRANCAZALS, flying with Lockheed L-749A Constellation, reg.?, radio c/s F-SSFA.

CENTRE D'ESSAIS AERIENS MILITAIRES 118 based at MONT DE MARSAN.

Squadron insigne is a black triangle.

Types: Mirage 3C and E, registration 118-AA; Paris 2 and Magister, registration 118-DA, radio c/s F-SDDA; Noratlas, Flamant and Broussard, registration 118-IA, radio c/s F-SDIA; and some other types for test.

GROUPEMENT ECOLE 306 based at EVREUX-FAUVILLE, flying with MD-312 Flamant and MH1521 Broussard.

GROUPEMENT ECOLE 312 based at SALON DE PROVENCE, is divided in:

Ecole de l'air, flying with Fouga Magister, registrations: AA, BA, TA, UA, radio c/s are F-TEAA, TEBA, TFTA, TFUA; Mystere 4A, registration UA, radio c/s F-TFUA.

Section de liaison de l'ecole de l'air, flying with Noratlas, Dakota, Flamant and Broussard, registration BA and 312-BA, radio c/s F-TEBA.

REPUBLIC F-84F THUNDERSTREAK in service with
Royal Netherlands Air Force (PART 2)

This second part deals with P-158/P-221; we received several amendments and additions on our previous list, these will be published in part 3 of this article, together with the remaining P-222/P-300, for which we didn't have enough space this time.

No need saying that your comments on this part will be most welcome as always!!

P-158	52-7146	314 sqn; made its last flight on 4-7-'66 and was broken up 19-8-'66.
P-159	52-7209	Crashed 25-1-'57.
P-160	52-10528	36 sqn; ex reg. TB-5; broken up at Eindhoven in '66.
P-161	52-10534	Last flight on 30-8-'66; to Turkish AF in October '65, 315 sqn.
P-162	52-10538	315 sqn; crashed 13-11-'64 near Leersum, wreck later observed at Soesterberg AB.
P-163	53-6535	Ex reg. TB-9; crashed 1-4-'57.
P-164	53-6547	314 sqn, later 315 sqn; parked at Eindhoven since 12-'71
P-165	53-6557	315 sqn, later 314 sqn; still observed at Eindhoven in March 1971.
P-166	53-6606	315 sqn; Parked at Twenthe since 12-'71.
P-167	53-6663	311 sqn, later 312, 314 and 315 sqn; made last official flight for RNethAF on 21-12-'71; probably to Ramstein in 1971.
P-168	53-6670	312 sqn, later 314 and 315 sqn; broken up in July 1970.
P-169	53-6671	311 sqn, later 315 sqn; still at Eindhoven in March '71
P-170	53-6673	311 sqn, later to 314, 315 and again 314 sqn; exposed in "Wonderland" playground (Eindhoven) in August '71.
P-171	53-6687	315 sqn; parked at Twenthe AB in December 1971.
P-172	53-6678	312 sqn, later to 14 and 315 sqn; ex reg. 8T-21; broken up at Ramstein.
P-173	53-6688	314 sqn, later 315 and again 314 sqn; back to USAF via Ramstein in February 1971.
P-174	53-6689	315 sqn, later to 314 and again 315 sqn; parked at Twenthe AB in December 1971.
P-175	53 -	crashed 28-1-'57.
P-176	53 -	crashed 19-10-'58.
P-177	53-6676	314 sqn, later to 315 sqn and again 314 sqn; ex reg. 8T-2; painted in "hippy" colours on 21-12-'71 on the occasion of the last F-84F flight; probably to USAF (Ramstein) in 1971.
P-178	53-6699	--
P-179	53-6712	315 sqn, later to 314 sqn; ex reg. 8T-13; transferred to USAF in 1971.
P-180	53-6692	315 sqn, later to 314 sqn, then again to 315 and 314 sqn; ex reg. 8T-23; carried 312 (F-104G) badge 7-2-'68. to 15-2-'68. Probably transferred to USAF (Ramstein) in 1971.
P-181	53-6708	312 sqn, later 315 sqn; ex reg. 8T-20; crashed near the isle of Texel on 24-5-'66.
P-182	53-6718	312 sqn, later to 314 and 315 sqn; ex reg 8T-24; used by "Whiskey Four '67" stuntteam; still present at Eindhoven in March 1971, now on Volkel AB.
P-183	53-6668	ex reg. 8T-4; since 1966 at Deelen AB (LETS) for ground-instruction, still in metal-finish.
P-184	53-6691	Mid-air collision with P-150 over the IJsselmeer on 17-3-'58.
P-185	52-10515	--
P-186	53-6686	311 sqn, later to 312, 314, 315 and again 314 sqn; ex reg. TG-1; made a forced landing at Volkel on 28-7-'67 but was repaired; probably transferred to USAF (Ramstein) in 1971.

P-187 53-6697 --
P-188 53- crashed near Mook 7-8-'62
P-189 53-6907 312 sqn, later to 314 sqn; used for target-towing at Leeuwarden AB in autumn '69; broken up at Eindhoven in May 1970
P-190 53-6908 311 sqn, later 315 sqn; broken up at Ramstein.
P-191 53-6916 312 sqn, later to 315 sqn; wore serial 52-6016, being INCORRECT! Parked at Gilze-Rijen in 1971.
P-192 53-6921 312 sqn, later to 315 and 314 sqn; crashed 14-11-'69, but repaired. Now parked at Eindhoven AB.
P-193 53-6922 315 sqn, later to 314 sqn, then back to 315 and again to 314 sqn; crashed 21-4-'69 near Siegen, Germany.
P-194 53-6925 311 sqn, later to 315, 314 and again 315 sqn; carried the incorrect serial 5925; in March '71 still at Eindhoven.
P-195 53-6887 312 sqn, to 314 and 315 sqn; broken up at Eindhoven in 1970.
P-196 53-6915 crashed 27-5-'59 near Eenrun.
P-197 53- crashed 27-4-'59.
P-198 53-6931 314 sqn, later to 315 sqn; crashed 6-4-'70 in Norway.
P-199 53- crashed 25-3-'58 near Eindhoven.
P-200 53-6932 314 sqn, later to 315, 314 and again 315 sqn; used by Whiskey Four '67 aerobatic team; now parked at Eindhoven.
P-201 53-6534 311 sqn, later to 312, 315 and 314 sqn; used by Whiskey Four '67 aerobatic team; still observed at Eindhoven in March 1971.
P-202 53- --
P-203 53-6548 314 sqn, later 315 and again 314 sqn; since May '71 parked at De Peel AB.
P-204 53-6556 311 sqn, later to 315 and 314 sqn; crashed 15-7-'69 at Eindhoven but was not entirely destroyed; broken up at Gilze-Rijen AB in May 1970.
P-205 53-6567 315 sqn; ex reg. 8T-16; broken up at Eindhoven in '70.
P-206 53-6576 312 sqn, later to 314 sqn; ex reg. TB-25; broken up at Eindhoven in June 1970.
P-207 53-6585 crashed 15-11-'61.
P-208 53-6586 311 sqn, later to 314 sqn; left for Ramstein in February 1970, but returned; now parked at Volkel AB without nose-registration.
P-209 53-6568 312 sqn; later to 315 and 314 sqn; Since 5-4-'71 parked at Twenthe AFB.
P-210 53-6572 crashed.
P-211 53-6562 314 sqn; ditched after take-off from Eindhoven into Beatrix-canal due to a collision with birds on 20-6-'61.
P-212 53-6537 312 sqn, later to 315 sqn; used for target-towing at Leeuwarden in 1969-1970 with sqn-batches of 322/323 sqn; crashed in the North-Sea on 8-6-'70.
P-213 53-6533 312 sqn, to 315 sqn; now parked at Leeuwarden AB.
P-214 53-6545 312 sqn, later to 315 and 314 sqn; used for target-towing at Leeuwarden, returned to Eindhoven on 7-1-'71 (the very last unofficial flight); probably transferred to USAF (Ramstein) shortly afterwards.
P-215 53-6585 314 sqn; crashed 12-6-'64 near Arnsberg, Germany.
P-216 53-6566 312 sqn, to 314 sqn; broken up at Gilze-Rijen in June '70.
P-217 -- crashed 8-4-'57.
P-218 53-6502 312 sqn, to 315 and 314 sqn; used by Whiskey Four '67 aerobatic team; used for target-towing at Leeuwarden 1969-to 7-1-'71; together with P-214 last flying Streak in Dutch markings; back to USAF (Ramstein) in Febr. '71.
P-219 53-6590 crashed 4-9-'62.
P-220 53-6706 311 sqn, to 315 and 314 sqn; back to Ramstein in Febr. '71.
P-221 53-6563 311 sqn, to 312 and 314 sqn; broken up in June '70, then to fire-brigade school at Deelen and burned.

to be continued.

continuation of page 12 Armée de l'air Ecole 312

Patrouille de France, flying with Fouga Magister, radio c/s F-TFVA.
Section de vol à voile, flying with Jodel 140 Abeille, Dassmer 7A-22,
and Broussard, registration YA and XA, radio c/s F-SDYA.

GROUPEMENT ECOLE 313 based at CLERMONT FERRAND AULNAT, flying with
Magister and Broussard, registration 313-CA, 313-DA and 313-TA,
radio c/s F-TGCA

Explanation of the remarks:

1. Just for the record: Escadre de chasse = fighter wing
Escadron de chasse = fighter squadron
2. In this survey, the last letter of the registration and
radio c/s is always represented by an "A"; of course in reality
every aircraft is distinguished by a different letter, from
A to Z.
3. The liaison units of the different fighter-, bomber-, and re-
connaissance squadrons comprise the following aircraft:
T-33A, Fouga CM-170 Magister, Dassault MD-312 Flamant,
MH-1521M Broussard and MS-760 Paris 2.
The number of aircraft and the types used vary from squadron
to squadron.
4. The fighter-, and recce-wings on the Mirage 3 and the strategic-
bomber wings on Mirage 4 each dispose of several Mirage 3B's
for training.
5. Usually neither the Mirage 4A's, nor the KC-135F's carry the
squadron codes; sometimes only the c/n is visible.
6. The aircraft of the strategic force (EB-91,93,94) use the
following radio call-sign:
Mirage 4A: F-THAA, THAB, THAC.
Mirage 3B: F-UKDA.
KC-135F : F-UKCA ; it should be noted though, that especially
the Mirage 4A's call-sign change regularly.

this article will be continued
next month

Announcement: Unfortunately it was impossible for us to publish this
issue of FLASH before the end of December.
We hope however to publish our January-issue about
January 15.

MESSAGES :

- Wanted: information and photographs concerning wrecked, derelict and
preserved aircraft in the BeNeLux. Please contact: Fred Roos
Snelliusweg 16
NIJMEGEN -- Holland
- Please would all members who have paid for the second half of 1971
and not received METEOR contact the H.Q. Wildenrath Spotters Club
5144 Wegberg-Uevekoven
Erkelenzerstrasse 32 W-Germany
- Wanted: top quality photographs of Canberras in the markings of No.
3, 14, 16, 17, 31, 59, 80, 88 and 213 squadron RAF. Please offers to:
G.R. Heinrichs
5144 Wegberg-Uevekoven
Erkelenzerstrasse 32
West-Germany

FLASH PHOTO SERVICE NR.7

As usually we are giving you the chance to enrich your photo collection: we have selected 20 interesting negs. for printing this time. Do you want to add them to your file? In that case this is what you have to know: We are supplying the prints on size 7½ x 10 cm. only and they are fully glazed. You must take at least 10 of the 20 prints offered in the list. So it is not possible to order single prints: The price is DFL.3,- for 10 photos or DFL5,- for the whole lot, postage not included.

The prints can be ordered at the following address:
FLASH PHOTO SERVICE (J.A.Engels)
P.O.Box 855
EINDHOVEN -- HOLLAND

As soon as a new list has appeared in FLASH it is not possible anymore to order any prints from previous lists. Payment has to be made within a month after receiving the photos.

Dutch readers, you may send your payment to: GIRONUMMER 1150000 Algemene Bank Nederland N.V. EINDHOVEN t.g.v.rek.crt.nr.527129100 J.A.Engels.

Foreign readers MUST use an INTERNATIONAL MONEY ORDER and send it up to the address above.

Please note that ONLY subscribers and correspondents of FLASH may order the prints!

Here follows this month's selection:

- | | | | | |
|-----|---------|---------------|--------------|--------------|
| 1. | 54239 | RB-57A | USAF | Michican ANG |
| 2. | 12833 | CF-104 | CAF | |
| 3. | 152947 | A-6A Intruder | USNavy | |
| 4. | M-50 | T-33 | KLu | |
| 5. | 149325 | F-8A | USNavy | |
| 6. | XV-579 | F-4M | Royal Navy | |
| 7. | 0-11259 | RF-84F | USAF | Nebraska ANG |
| 8. | 15-8 | Albatross | Italian Navy | |
| 9. | 8-98 | CH-53 | Swedish AF | |
| 10. | XP-572 | Jet Provost | RAF | |
| 11. | 12-YE | Mystère B-2 | FAF | |
| 12. | 12-ZB | Mystère B-2 | FAF | |
| 13. | 12-ZM | Mystère B-2 | FAF | |
| 14. | 12-ZG | Mystère B-2 | FAF | |
| 15. | 12-YA | Mystère B-2 | FAF | |
| 16. | 12-YJ | Mystère B-2 | FAF | |
| 17. | K-3058 | NF-5A | KLu | |
| 18. | 12-ZK | Mystère B-2 | FAF | |
| 19. | 12-YO | Mystère B-2 | FAF | |
| 20. | D-8343 | F-104G | KLu | |

All these photos are selected out of the collections of F.Klaassen and J.Engels.

Photographs on the following page:

1. Pictured at Eindhoven AFB in September 1967 during an Open Day is this Hunter N-279 from 325 sqn at Soesterberg; seen in the background is P-228 in the colours of Whiskey Four '67 aerobatic team. More on the Thunderstreak on pages 13 and 14. Copyright Th.de Brouwer
2. This photo shows a FAF Vautour 2 of the 30 Escadre on final approach to Reims. Copyright P.W.M.van Veen
3. Shortly after take-off from Tours-St.Symphorien Eric Moreau, still a little dizzy so to see, took this fine air-to-air shot. It's another, more unusual way to see France.... Copyright E.Moreau



Flash wishes
you

HAPPY
NEW YEAR

