

KADW

Joint Base Andrews

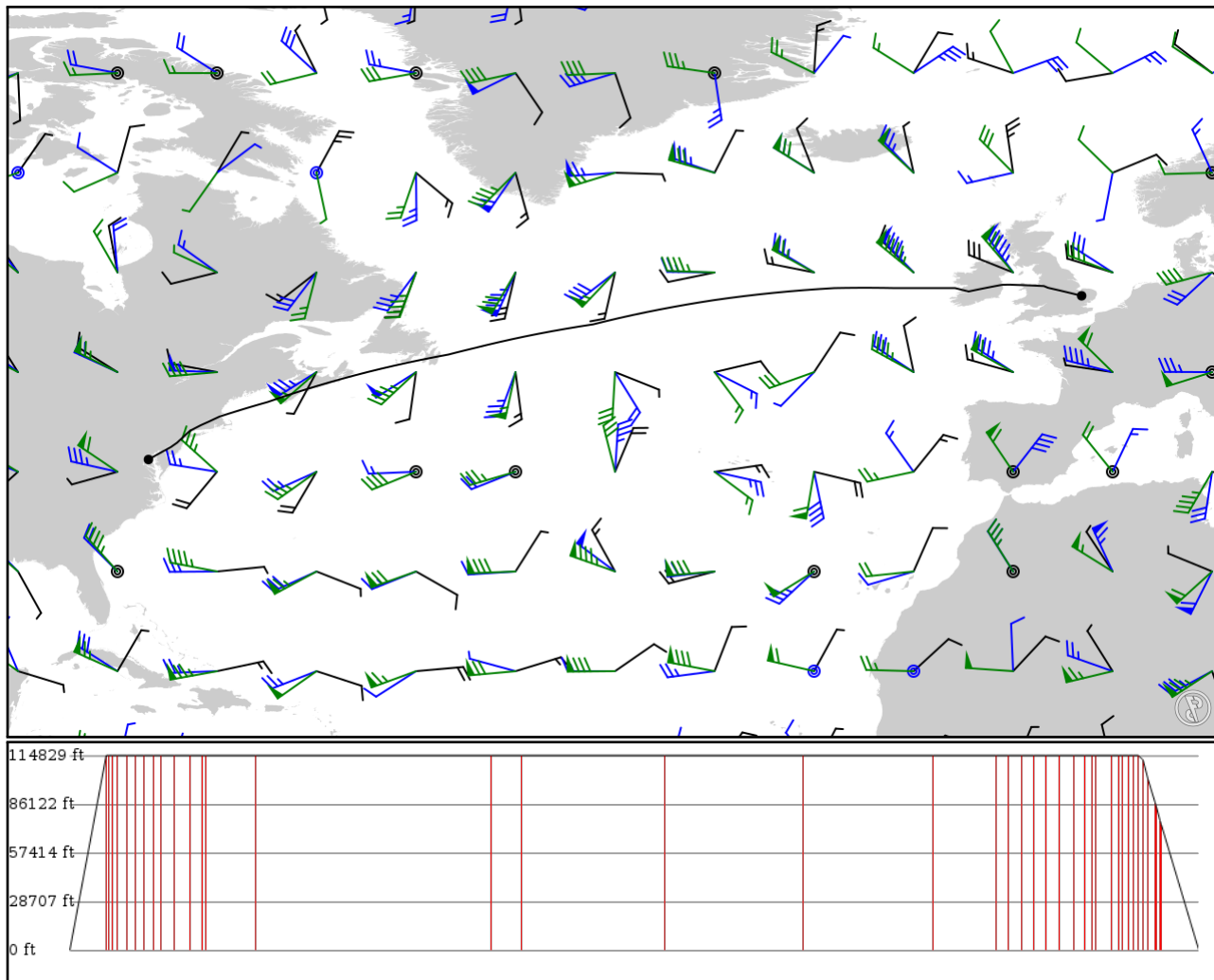
EGUN

RAF Mildenhall

2024/05/17 2138Z

KADW RUUTH V123 DAVYS J191 RBV J222 LAURN J42 BOS J575 TUSKY N201B NICSO R GISTI 5300N0-1300W
5300N0-1200W 5300N0-1100W 5300N0-1000W SHA W12 KLY DEXEN UY124 MOGTA UY53 NUGRA UTUXA EGUN

3230.66 nm / 5983.18 km



Notes

Using NAT tracks from 25/2/2019

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes

- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KADW	-	38.81080	0 ft	-	Joint Base Andrews
APT	-	-76.86710	0 m	-	
RUUTH	-	39.85030	35,000 ft	106	-
FIX	-	-74.99980	10,668 m	-	-
DAVYS	V123	39.92240	35,000 ft	6	-
FIX	AWY-LO	-74.89720	10,668 m	-	-
BRAND	J191	40.03510	35,000 ft	10	-
FIX	AWY-HI	-74.73600	10,668 m	-	-
RBV	J191	40.20240	35,000 ft	14	ROBBINSVILLE
VOR	AWY-HI	-74.49500	10,668 m	-	
LAURN	J222	40.55160	35,000 ft	27	-
FIX	AWY-HI	-74.12050	10,668 m	-	-
LLUND	J42	40.86250	35,000 ft	24	-
FIX	AWY-HI	-73.78260	10,668 m	-	-
SANTT	J42	41.18890	35,000 ft	25	-
FIX	AWY-HI	-73.42330	10,668 m	-	-
PACER	J42	41.43980	35,000 ft	26	-
FIX	AWY-HI	-72.94040	10,668 m	-	-
HFD	J42	41.64110	35,000 ft	21	HARTFORD
VOR	AWY-HI	-72.54740	10,668 m	-	
PUT	J42	41.95550	35,000 ft	36	PUTNAM
VOR	AWY-HI	-71.84410	10,668 m	-	
BOS	J42	42.35740	35,000 ft	45	BOSTON
VOR	AWY-HI	-70.98950	10,668 m	-	
SCUPP	J575	42.60310	35,000 ft	36	-
FIX	AWY-HI	-70.23040	10,668 m	-	-
CANAL	J575	42.66900	35,000 ft	9	-
FIX	AWY-HI	-70.02270	10,668 m	-	-
TUSKY	J575	43.56500	35,000 ft	143	-
FIX	AWY-HI	-67.00000	10,668 m	-	-
NICSO	N201B	47.50000	35,000 ft	672	-
FIX	AWY-HI	-52.00000	10,668 m	-	-
48/50	R	48.00000	35,000 ft	86	-
LATLON	NAT	-50.00000	10,668 m	-	-
50/40	R	50.00000	35,000 ft	411	-
LATLON	NAT	-40.00000	10,668 m	-	-
52/30	R	52.00000	35,000 ft	396	-
LATLON	NAT	-30.00000	10,668 m	-	-
53/20	R	53.00000	35,000 ft	370	-
LATLON	NAT	-20.00000	10,668 m	-	-
MALOT	R	53.00000	35,000 ft	180	-
FIX	NAT	-15.00000	10,668 m	-	-
GISTI	R	53.00000	35,000 ft	36	-
FIX	NAT	-14.00000	10,668 m	-	-
5300N0-1300W	-	53.00000	35,000 ft	36	-
LATLON	-	-13.00000	10,668 m	-	-
5300N0-1200W	-	53.00000	35,000 ft	36	-
LATLON	-	-12.00000	10,668 m	-	-
5300N0-1100W	-	53.00000	35,000 ft	36	-
LATLON	-	-11.00000	10,668 m	-	-
5300N0-1000W	-	53.00000	35,000 ft	36	-
LATLON	-	-10.00000	10,668 m	-	-
SHA	-	52.72100	35,000 ft	43	SHANNON

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	-	-8.88521	10,668 m		
TOMTO	W12	52.87360	35,000 ft	28	-
FIX	AWY-LO	-8.15144	10,668 m		
TORLU	W12	52.98780	35,000 ft	21	-
FIX	AWY-LO	-7.58306	10,668 m		
OSGAR	W12	53.04940	35,000 ft	11	-
FIX	AWY-LO	-7.27022	10,668 m		
KLY	W12	53.26960	35,000 ft	43	KILLINEY
NDB	AWY-LO	-6.10644	10,668 m		
DEXEN	-	53.28030	35,000 ft	21	-
FIX	-	-5.50000	10,668 m		
LOMVO	UY124	53.27110	35,000 ft	11	-
FIX	AWY-HI	-5.17944	10,668 m		
LUTIP	UY124	53.25610	35,000 ft	15	-
FIX	AWY-HI	-4.73778	10,668 m		
PETUK	UY124	53.24330	35,000 ft	13	-
FIX	AWY-HI	-4.35389	10,668 m		
BAGIT	UY124	53.22920	35,000 ft	13	-
FIX	AWY-HI	-3.98833	10,668 m		
DOLOP	UY124	53.21420	34,200 ft	12	-
FIX	AWY-HI	-3.63083	10,424 m		
AMPIT	UY124	53.19420	30,800 ft	15	-
FIX	AWY-HI	-3.19250	9,388 m		
MOGTA	UY124	53.16890	26,500 ft	20	-
FIX	AWY-HI	-2.63611	8,077 m		
NANTI	UY53	53.13750	25,800 ft	3	-
FIX	AWY-HI	-2.56694	7,864 m		
NUGRA	UY53	53.02940	23,300 ft	11	-
FIX	AWY-HI	-2.30389	7,102 m		
UTUXA	-	53.00830	22,600 ft	3	-
FIX	-	-2.22028	6,888 m		
EGUN	-	52.36190	0 ft	105	RAF Mildenhall
APT	-	0.48641	0 m		

KADW

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 279 ft / 85 m
Location: 38.810800 -76.867100
Magnetic Var: 10.965 W

METAR

KADW 172055Z AUTO 12006KT 10SM FEW026 SCT190 19/14 A2994 RMK AO2 SLP144 T01870140 58003 \$

TAF

TAF KADW 171700Z 1717/1823 08006KT 9999 BKN025 OVC045 QNH2995INS BECMG 1802/1803 12009KT 9999 VCSH SCT015 BKN020

Frequencies

CLD - 127.55 MHz - ANDREWS DELIVERY	GND - 121.80 MHz - ANDREWS GROUND
TWR - 118.40 MHz - ANDREWS TOWER	APP - 119.30 MHz - POTOMAC APPROACH
DEP - 125.65 MHz - POTOMAC DEPARTURE	REC - 113.10 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	150 ft	9,769 ft	359.87	ASPHALT	0 ft	1,007 ft
	46 m	2,978 m	10.84		0 m	307 m
19L	150 ft	9,769 ft	179.87	ASPHALT	0 ft	961 ft
	46 m	2,978 m	190.84		0 m	293 m
01L	200 ft	11,322 ft	359.86	CONCRETE	1,001 ft	400 ft
	61 m	3,451 m	10.82		305 m	122 m
19R	200 ft	11,322 ft	179.86	CONCRETE	997 ft	404 ft
	61 m	3,451 m	190.82		304 m	123 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	LOC-ILS	IRWS	111.50 MHz	18 nm	359.86	-	279 ft
				33 km	10.82		279 m
01R	LOC-ILS	IVJM	110.50 MHz	18 nm	359.87	-	279 ft
				33 km	10.83		279 m
19L	LOC-ILS	IGQZ	110.50 MHz	18 nm	179.87	-	249 ft
				33 km	190.83		249 m
19R	LOC-ILS	IMXK	111.50 MHz	18 nm	179.86	-	279 ft
				33 km	190.82		279 m
01L	GS	IRWS	111.50 MHz	10 nm	359.86	3.00	279 ft
				19 km	10.82		279 m
01R	GS	IVJM	110.50 MHz	10 nm	359.87	3.00	279 ft
				19 km	10.83		279 m
19L	GS	IGQZ	110.50 MHz	10 nm	179.87	3.00	279 ft
				19 km	190.83		279 m
19R	GS	IMXK	111.50 MHz	10 nm	179.86	3.00	279 ft
				19 km	190.82		279 m

EGUN

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 33 ft / 10 m
Location: 52.361900 0.486407
Magnetic Var: 0.628 E

METAR

EGUN 172056Z 08003KT 9999 SCT008 18/15 A2990

TAF

TAF EGUN 172000Z 1720/1902 27005KT 9999 SCT020 BKN200 QNH2980INS BECMG 1723/1724 02005KT 3200 BR BCFG BKN003 BKN200

Frequencies

GND - 121.67 MHz - MILDENHALL GROUND
APP - 136.50 MHz - LAKENHEATH APPROACH
TWR - 122.55 MHz - MILDENHALL TOWER
REC - 375.50 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	138 ft	11,207 ft	103.27	CONCRETE	1,017 ft	151 ft
	42 m	3,416 m	102.64		310 m	46 m
29	138 ft	11,207 ft	283.31	CONCRETE	991 ft	151 ft
	42 m	3,416 m	282.68		302 m	46 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IMIL	110.15 MHz	18 nm	103.66	-	15 ft
				33 km	103.03		15 m
29	LOC-ILS	IMLD	110.16 MHz	18 nm	282.92	-	33 ft
				33 km	282.29		33 m
11	GS	IMIL	110.15 MHz	10 nm	103.58	2.90	33 ft
				19 km	102.95		33 m
29	GS	IMLD	110.15 MHz	10 nm	283.58	2.90	33 ft
				19 km	282.95		33 m