

EDDF

Frankfurt am Main

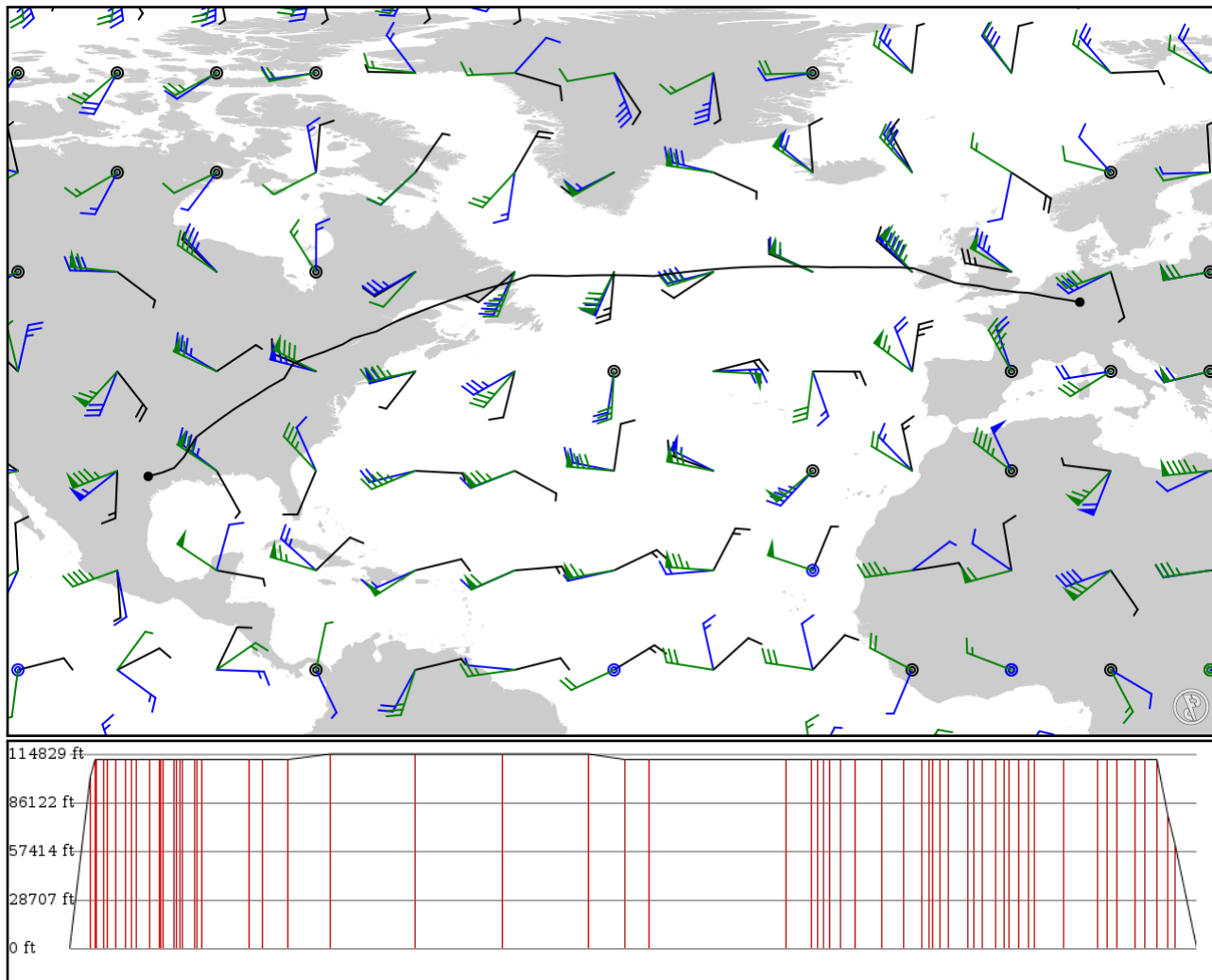
KAUS

Austin Bergstrom Intl

2024/05/14 0944Z

EDDF MATUG **UL607** KONAN **UL9** KENET **UN14** BAKUR **UN546** DEVOL **UN544** DOGAL **A +53.000_--50.000** CARPE **5E16**
REDBY **N206C** YRI **J560** YQB **J546** YMX **J588** YCF **J586** YXU **J545** DJB **J29** PXV **J131** LIT **J101** LFK **J27** BAZBL
KAUS

4694.87 nm / 8694.89 km



Notes

Using NAT tracks from 24/4/2016

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: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDDF	-	50.03260	0 ft	-	Frankfurt am Main
APT	-	8.54064	0 m		
MATUG	-	50.41667	30,900 ft	86	-
FIX	-	6.36972	9,418 m		
PELIX	UL607	50.49694	34,000 ft	23	-
FIX	AWY-HI	5.76250	10,363 m		
SPI	UL607	50.51472	34,000 ft	5	SPRIMONT VOR-DME
VOR	AWY-HI	5.62333	10,363 m		
REMB	UL607	50.66223	34,000 ft	28	-
FIX	AWY-HI	4.91403	10,363 m		
BUPAL	UL607	50.72306	34,000 ft	12	-
FIX	AWY-HI	4.60111	10,363 m		
FERDI	UL607	50.91264	34,000 ft	38	-
FIX	AWY-HI	3.63696	10,363 m		
KOK	UL607	51.09472	34,000 ft	38	KOKSY VORTAC
VOR	AWY-HI	2.65167	10,363 m		
KONAN	UL607	51.13083	34,000 ft	24	-
FIX	AWY-HI	2.00000	10,363 m		
DVR	UL9	51.16250	34,000 ft	24	DOVER VOR-DME
VOR	AWY-HI	1.35917	10,363 m		
BIG	UL9	51.33087	34,000 ft	50	BIGGIN VOR-DME
VOR	AWY-HI	0.03481	10,363 m		
LINDY	UL9	51.47056	34,000 ft	41	-
FIX	AWY-HI	-1.04917	10,363 m		
NORRY	UL9	51.47972	34,000 ft	2	-
FIX	AWY-HI	-1.12333	10,363 m		
CPT	UL9	51.49167	34,000 ft	3	COMPTON VOR-DME
VOR	AWY-HI	-1.21972	10,363 m		
KENET	UL9	51.52056	34,000 ft	8	-
FIX	AWY-HI	-1.45500	10,363 m		
BEKSA	UN14	51.81778	34,000 ft	44	-
FIX	AWY-HI	-2.54611	10,363 m		
DOBEM	UN14	51.86944	34,000 ft	14	-
FIX	AWY-HI	-2.92917	10,363 m		
TOPRO	UN14	51.91167	34,000 ft	12	-
FIX	AWY-HI	-3.24917	10,363 m		
MEDOG	UN14	51.95028	34,000 ft	11	-
FIX	AWY-HI	-3.54944	10,363 m		
ABAPO	UN14	52.10278	34,000 ft	47	-
FIX	AWY-HI	-4.80333	10,363 m		
PEMOB	UN14	52.14389	34,000 ft	13	-
FIX	AWY-HI	-5.16139	10,363 m		
BAKUR	UN14	52.24167	34,000 ft	19	-
FIX	AWY-HI	-5.68028	10,363 m		
DEVOL	UN546	53.89028	34,000 ft	198	-
FIX	AWY-HI	-10.43417	10,363 m		
BABAN	UN544	54.00000	34,000 ft	55	-
FIX	AWY-HI	-12.00000	10,363 m		
DOGAL	UN544	54.00000	34,000 ft	105	-
FIX	AWY-HI	-15.00000	10,363 m		
+54.000_--20.000	A	54.00000	35,000 ft	176	-
LATLON	NAT	-20.00000	10,668 m		
+54.000_--30.000	A	54.00000	35,000 ft	352	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	NAT	-30.00000	10,668 m		
+53.000_--40.000	A	53.00000	35,000 ft	361	-
LATLON	NAT	-40.00000	10,668 m		
+53.000_--50.000	A	53.00000	35,000 ft	361	-
LATLON	NAT	-50.00000	10,668 m		
CARPE	-	53.08333	34,000 ft	147	-
FIX	-	-54.08333	10,363 m		
REDBY	5E16	52.24944	34,000 ft	104	-
FIX	AWY-HI	-56.60166	10,363 m		
YRI	N206C	47.75753	34,000 ft	568	RIVIERE DU LOUP VOR
VOR	AWY-HI	-69.58978	10,363 m		
YQB	J560	46.70532	34,000 ft	104	-
VOR	AWY-HI	-71.62656	10,363 m		
PESAC	J546	46.54889	34,000 ft	24	-
FIX	AWY-HI	-72.18694	10,363 m		
SOKYE	J546	46.35881	34,000 ft	29	-
FIX	AWY-HI	-72.85150	10,363 m		
UFX	J546	46.19225	34,000 ft	25	ST-FELIX-DE-VALOI NDB
NDB	AWY-HI	-73.41903	10,363 m		
YMX	J546	45.88833	34,000 ft	43	MIRABEL VOR-DME
VOR	AWY-HI	-74.37583	10,363 m		
ULAMO	J588	45.22917	34,000 ft	61	-
FIX	AWY-HI	-75.49306	10,363 m		
YCF	J588	44.33306	34,000 ft	108	CAMPBELLFORD VOR-DME
VOR	AWY-HI	-77.70283	10,363 m		
YYZ	J586	43.65822	34,000 ft	92	TORONTO VOR-DME
VOR	AWY-HI	-79.63153	10,363 m		
YXU	J586	43.03792	34,000 ft	76	LONDON VOR-DME
VOR	AWY-HI	-81.14850	10,363 m		
JLGON	J545	42.57951	34,000 ft	30	-
FIX	AWY-HI	-81.43107	10,363 m		
BROKK	J545	42.33139	34,000 ft	16	-
FIX	AWY-HI	-81.58194	10,363 m		
KEEHO	J545	41.91759	34,000 ft	27	-
FIX	AWY-HI	-81.83096	10,363 m		
DJB	J545	41.35806	34,000 ft	36	DRYER VOR-DME
VOR	AWY-HI	-82.16197	10,363 m		
PROTN	J29	40.54047	34,000 ft	81	-
FIX	AWY-HI	-83.60920	10,363 m		
ROD	J29	40.28781	34,000 ft	24	ROSEWOOD VORTAC
VOR	AWY-HI	-84.04308	10,363 m		
FYLLS	J29	39.90675	34,000 ft	35	-
FIX	AWY-HI	-84.63051	10,363 m		
BIGXX	J29	39.33096	34,000 ft	52	-
FIX	AWY-HI	-85.49744	10,363 m		
KURTZ	J29	38.97219	34,000 ft	35	-
FIX	AWY-HI	-86.09265	10,363 m		
JUDDI	J29	38.75936	34,000 ft	20	-
FIX	AWY-HI	-86.44017	10,363 m		
IMPEL	J29	38.35955	34,000 ft	38	-
FIX	AWY-HI	-87.08303	10,363 m		
PXV	J29	37.92832	34,000 ft	41	POCKET CITY VORTAC
DME	AWY-HI	-87.76238	10,363 m		
PENBE	J131	37.65431	34,000 ft	24	-
FIX	AWY-HI	-88.15873	10,363 m		
RUSLR	J131	36.26351	34,000 ft	125	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-90.09886	10,363 m		
LIT	J131	34.67767	34,000 ft	139	LITTLE ROCK VORTAC
DME	AWY-HI	-92.18053	10,363 m		
MATIE	J101	34.09499	34,000 ft	39	-
FIX	AWY-HI	-92.55065	10,363 m		
WOOTN	J101	33.51099	34,000 ft	39	-
FIX	AWY-HI	-92.91580	10,363 m		
EMG	J101	32.40041	34,000 ft	74	ELM GROVE VORTAC
DME	AWY-HI	-93.59515	10,363 m		
MOTLY	J101	31.84276	34,000 ft	42	-
FIX	AWY-HI	-94.10538	10,363 m		
LFK	J101	31.16244	34,000 ft	51	LUFKIN VORTAC
VOR	AWY-HI	-94.71683	10,363 m		
STELL	J27	30.84014	24,000 ft	46	-
FIX	AWY-HI	-95.54416	7,315 m		
BAZBL	J27	30.63783	18,700 ft	29	-
FIX	AWY-HI	-96.05669	5,700 m		
KAUS	-	30.19412	0 ft	87	Austin Bergstrom Intl
APT	-	-97.66824	0 m		

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.175 E

METAR

EDDF 140920Z AUTO 06009KT 020V100 CAVOK 23/11 Q1008 NOSIG

TAF

TAF EDDF 140500Z 1406/1512 06005KT CAVOK BECMG 1407/1409 10010KT BECMG 1418/1420 04006KT BECMG 1508/1511 15004KT

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL	REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.80 MHz - GROUND	GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.70 MHz - APRON RAMP/TAXI	GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI	GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER	TWR - 119.90 MHz - TOWER
TWR - 124.85 MHz - TOWER	TWR - 127.32 MHz - TOWER
TWR - 136.50 MHz - TOWER	CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 127.27 MHz - FRANKFURT DIRECT	APP - 118.50 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR	APP - 126.55 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR	APP - 120.15 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR	APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.41		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.45		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.46		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.46		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m

KAUS

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

Elevation: 542 ft / 165 m
Location: 30.194100 -97.668300
Magnetic Var: 3.087 E

METAR

KAUS 140853Z 00000KT 10SM CLR 16/16 A2975 RMK A02 SLP069 T01560156 55003

TAF

TAF AMD KAUS 140909Z 1409/1512 VRB02KT P6SM SKC TEMPO 1410/1413 VRB02KT 3SM BR SCT002 FM142000 06006KT P6SM SKC

Frequencies

REC - 124.40 MHz - AUSTIN ATIS	CLD - 125.50 MHz - AUSTIN CLEARANCE DELIVERY
GND - 121.90 MHz - AUSTIN GROUND	TWR - 121.00 MHz - AUSTIN TOWER
APP - 119.00 MHz - AUSTIN APPROACH EAST	APP - 120.87 MHz - AUSTIN APPROACH WEST
APP - 127.22 MHz - AUSTIN APPROACH SOUTH	DEP - 127.22 MHz - AUSTIN DEPARTURE EAST
DEP - 119.00 MHz - AUSTIN DEPARTURE WEST	DEP - 120.87 MHz - AUSTIN DEPARTURE SOUTH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	150 ft	9,026 ft	178.72	CONCRETE	0 ft	400 ft
	46 m	2,751 m	175.63		0 m	122 m
35R	150 ft	9,026 ft	358.72	CONCRETE	0 ft	404 ft
	46 m	2,751 m	355.63		0 m	123 m
17R	148 ft	12,288 ft	178.69	CONCRETE	0 ft	1,004 ft
	45 m	3,745 m	175.60		0 m	306 m
35L	148 ft	12,288 ft	358.69	CONCRETE	0 ft	1,004 ft
	45 m	3,745 m	355.60		0 m	306 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IVNK	110.50 MHz	18 nm	-	-	476 ft
				33 km	-		476 m
35R	DME	IHCE	110.50 MHz	18 nm	-	-	476 ft
				33 km	-		476 m
17L	LOC-ILS	IVNK	110.50 MHz	18 nm	178.72	-	542 ft
				33 km	175.63		542 m
17R	LOC-ILS	IGFQ	110.95 MHz	18 nm	178.69	-	542 ft
				33 km	175.60		542 m
35L	LOC-ILS	IBSM	110.95 MHz	18 nm	358.69	-	542 ft
				33 km	355.60		542 m
35R	LOC-ILS	IHCE	110.50 MHz	18 nm	358.72	-	542 ft
				33 km	355.63		542 m
17L	GS	IVNK	110.50 MHz	10 nm	178.72	3.00	542 ft
				19 km	175.63		542 m
17R	GS	IGFQ	110.95 MHz	10 nm	178.69	3.00	542 ft
				19 km	175.60		542 m
35L	GS	IBSM	110.95 MHz	10 nm	358.69	3.00	542 ft
				19 km	355.60		542 m
35R	GS	IHCE	110.50 MHz	10 nm	358.72	3.00	542 ft
				19 km	355.63		542 m