

KGRR

Gerald R Ford Intl

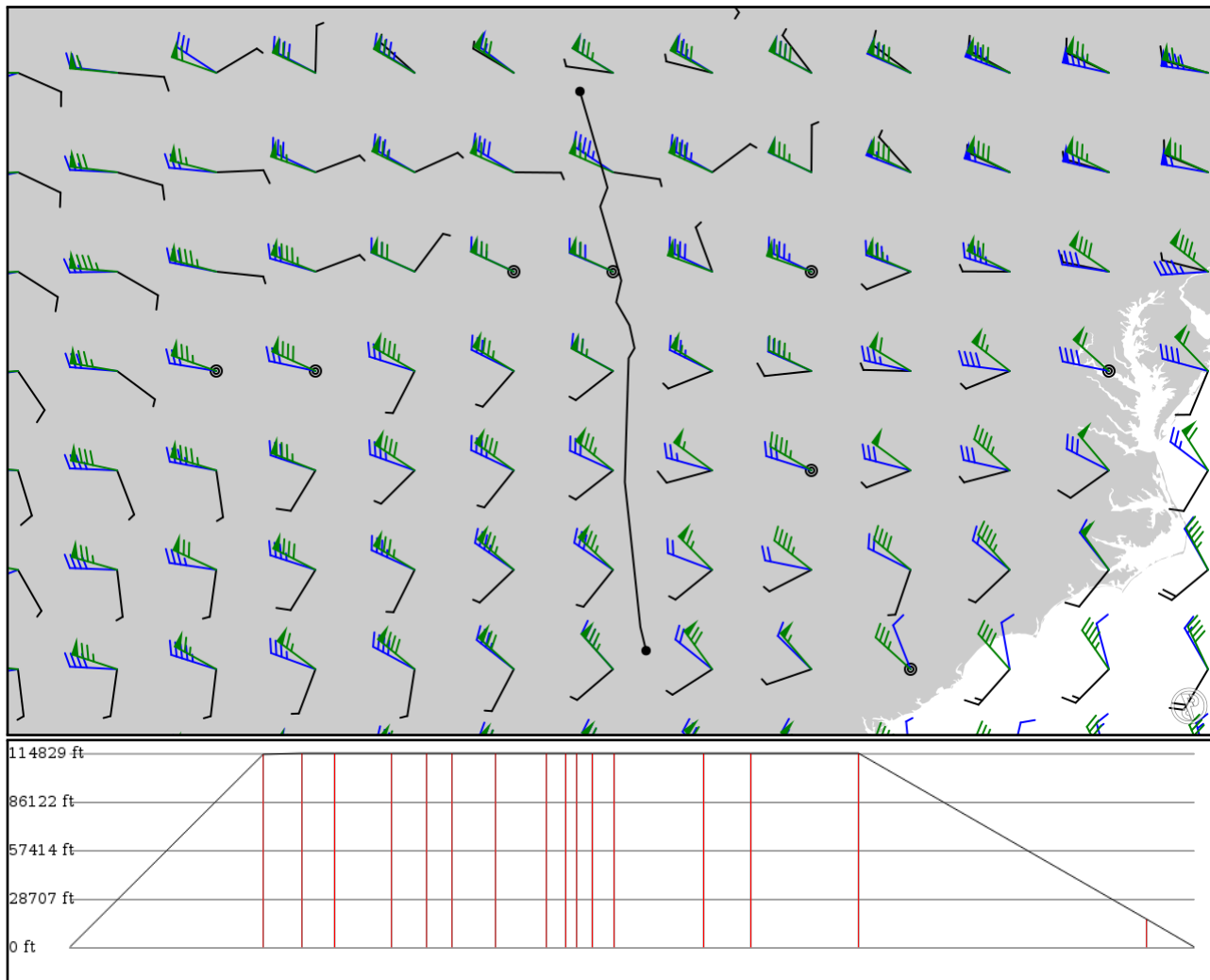
KATL

Hartsfield-Jackson Atlanta Intl

2024/05/15 0537Z

KGRR GAREN V221 FWA V340 RID V517 CVG V97 DARKS VOSTK Q118 KAILL KATL

564.83 nm / 1046.06 km



Notes

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
KGRR	-	42.88220	0 ft	-	Gerald R Ford Intl
APT	-	-85.52390	0 m		
GAREN	-	41.29100	34,800 ft	97	-
FIX	-	-85.06780	10,607 m		
FWA	V221	40.97910	35,000 ft	19	FORT WAYNE
VOR	AWY-LO	-85.18810	10,668 m		
ZULUG	V340	40.71850	35,000 ft	16	-
FIX	AWY-LO	-85.11260	10,668 m		
DEBAR	V340	40.25450	35,000 ft	28	-
FIX	AWY-LO	-84.97980	10,668 m		
ARBAS	V340	39.96830	35,000 ft	17	-
FIX	AWY-LO	-84.89880	10,668 m		
RID	V340	39.75500	35,000 ft	13	RICHMOND
VOR	AWY-LO	-84.83880	10,668 m		
BATHY	V517	39.39670	35,000 ft	21	-
FIX	AWY-LO	-84.92210	10,668 m		
CVG	V517	39.01600	35,000 ft	25	CINCINNATI
VOR	AWY-LO	-84.70330	10,668 m		
CUCJU	V97	38.85160	35,000 ft	10	-
FIX	AWY-LO	-84.66670	10,668 m		
ZIRKE	V97	38.76750	35,000 ft	5	-
FIX	AWY-LO	-84.64810	10,668 m		
DARKS	V97	38.63670	35,000 ft	7	-
FIX	AWY-LO	-84.61920	10,668 m		
VOSTK	-	38.47110	35,000 ft	10	-
FIX	-	-84.71770	10,668 m		
HELUB	Q118	37.71520	35,000 ft	45	-
FIX	AWY-HI	-84.74120	10,668 m		
JEDER	Q118	37.32510	35,000 ft	23	-
FIX	AWY-HI	-84.75390	10,668 m		
GLAZR	Q118	36.42240	35,000 ft	54	-
FIX	AWY-HI	-84.78040	10,668 m		
KAILL	Q118	34.02980	5,100 ft	144	-
FIX	AWY-HI	-84.52340	1,554 m		
KATL	-	33.63660	0 ft	24	Hartsfield-Jackson Atlanta Intl
APT	-	-84.42800	0 m		

KGRR

Region: UNITED STATES
Timezone: AMERICA/DETROIT
Runways: 3

Elevation: 791 ft / 241 m
Location: 42.882200 -85.523900
Magnetic Var: 6.026 W

METAR

KGRR 150453Z AUTO 06009KT 10SM OVC110 12/08 A2985 RMK AO2 SLP110 T01170078 401830111

TAF

KGRR 142336Z 1500/1524 06008KT P6SM OVC100 FM150600 05008KT P6SM SCT100

Frequencies

REC - 118.72 MHz - ATIS	COM - 122.95 MHz - UNICOM
COM - 135.65 MHz - CTAF	CLD - 119.30 MHz - CLNC DEL
GND - 121.80 MHz -	TWR - 135.65 MHz - GRAND RAPIDS TWR
APP - 128.40 MHz - GRAND RAPIDS APP/DEP	APP - 124.60 MHz - GRAND RAPIDS APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	151 ft	9,977 ft	81.26	CONCRETE	0 ft	200 ft
	46 m	3,041 m	87.29		0 m	61 m
26L	151 ft	9,977 ft	261.29	CONCRETE	0 ft	200 ft
	46 m	3,041 m	267.31		0 m	61 m
17	151 ft	8,510 ft	171.34	CONCRETE	0 ft	203 ft
	46 m	2,594 m	177.36		0 m	62 m
35	151 ft	8,510 ft	351.34	CONCRETE	0 ft	200 ft
	46 m	2,594 m	357.36		0 m	61 m
08L	98 ft	4,988 ft	81.28	CONCRETE	0 ft	0 ft
	30 m	1,520 m	87.30		0 m	0 m
26R	98 ft	4,988 ft	261.29	CONCRETE	0 ft	0 ft
	30 m	1,520 m	267.31		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	LOC-ILS	ICYZ	108.30 MHz	18 nm	81.27	-	791 ft
				33 km	87.30		791 m
26L	LOC-ILS	IGRR	109.70 MHz	18 nm	261.27	-	791 ft
				33 km	267.30		791 m
35	LOC-ILS	IDVS	111.90 MHz	18 nm	351.33	-	791 ft
				33 km	357.36		791 m
08R	GS	ICYZ	108.30 MHz	10 nm	81.27	3.00	791 ft
				19 km	87.30		791 m
26L	GS	IGRR	109.70 MHz	10 nm	261.27	3.00	791 ft
				19 km	267.30		791 m
35	GS	IDVS	111.90 MHz	10 nm	351.33	3.00	791 ft
				19 km	357.36		791 m

KATL

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 5

Elevation: 1,026 ft / 313 m
Location: 33.636600 -84.428000
Magnetic Var: 5.631 W

METAR

KATL 150452Z 22005KT 10SM FEW250 21/18 A2974 RMK AO2 SLP064 T02060183 402560172

TAF

TAF AMD KATL 150401Z 1504/1606 21006KT P6SM SCT025 SCT050 FM150700 25006KT P6SM -SHRA SCT008 BKN025 OVC050 TEMPO 1

Frequencies

REC - 119.65 MHz - D-ATIS	REC - 125.55 MHz - D-ATIS
COM - 122.95 MHz - UNICOM	CLD - 118.10 MHz - CLEARANCE DELIVERY
GND - 121.65 MHz - ATLANTA GROUND	GND - 121.75 MHz - ATLANTA GROUND
GND - 121.90 MHz - ATLANTA GROUND	TWR - 119.10 MHz - ATLANTA TOWER
TWR - 119.30 MHz - ATLANTA TOWER	TWR - 119.50 MHz - ATLANTA TOWER
TWR - 123.85 MHz - ATLANTA TOWER	TWR - 125.32 MHz - ATLANTA TOWER
APP - 127.90 MHz - ATLANTA APPROACH	APP - 128.00 MHz - ATLANTA APPROACH
DEP - 125.65 MHz - ATLANTA DEPARTURE	DEP - 125.70 MHz - ATLANTA DEPARTURE
DEP - 135.37 MHz - ATLANTA DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	151 ft	12,400 ft	89.99	CONCRETE	0 ft	0 ft
	46 m	3,780 m	95.62		0 m	0 m
27R	151 ft	12,400 ft	270.01	CONCRETE	518 ft	0 ft
	46 m	3,780 m	275.64		158 m	0 m
09R	151 ft	9,008 ft	89.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	95.61		0 m	0 m
27L	151 ft	9,008 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	2,746 m	275.62		0 m	0 m
08L	151 ft	9,008 ft	89.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	95.61		0 m	0 m
26R	151 ft	9,008 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	2,746 m	275.62		0 m	0 m
10	151 ft	9,008 ft	89.97	CONCRETE	0 ft	0 ft
	46 m	2,746 m	95.60		0 m	0 m
28	151 ft	9,008 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	2,746 m	275.62		0 m	0 m
08R	151 ft	10,009 ft	89.98	CONCRETE	0 ft	0 ft
	46 m	3,051 m	95.61		0 m	0 m
26L	151 ft	10,009 ft	269.99	CONCRETE	0 ft	0 ft
	46 m	3,051 m	275.62		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IHFV	109.30 MHz	18 nm	-	-	993 ft
				33 km	-		993 m
08R	DME	IATL	109.90 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IHZK	110.50 MHz	18 nm	-	-	978 ft
				33 km	-		978 m
09R	DME	IFUN	108.90 MHz	18 nm	-	-	987 ft
				33 km	-		987 m
10	DME	IOMO	111.55 MHz	18 nm	-	-	970 ft
				33 km	-		970 m
26L	DME	IBRU	108.70 MHz	18 nm	-	-	1,026 ft
				33 km	-		1,026 m
26R	DME	IGXZ	110.10 MHz	18 nm	-	-	1,000 ft
				33 km	-		1,000 m
27L	DME	IFSQ	108.50 MHz	18 nm	-	-	1,020 ft
				33 km	-		1,020 m
27R	DME	IAFA	111.30 MHz	18 nm	-	-	978 ft
				33 km	-		978 m
28	DME	IPKU	111.75 MHz	18 nm	-	-	970 ft
				33 km	-		970 m
08L	LOC-ILS	IHFV	109.30 MHz	18 nm	89.98	-	1,026 ft
				33 km	95.61		1,026 m
08R	LOC-ILS	IATL	109.90 MHz	18 nm	89.99	-	1,026 ft
				33 km	95.62		1,026 m
09L	LOC-ILS	IHZK	110.50 MHz	18 nm	90.01	-	968 ft
				33 km	95.64		968 m
09R	LOC-ILS	IFUN	108.90 MHz	18 nm	89.98	-	1,026 ft
				33 km	95.61		1,026 m
10	LOC-ILS	IOMO	111.55 MHz	18 nm	89.98	-	970 ft
				33 km	95.61		970 m
26L	LOC-ILS	IBRU	108.70 MHz	18 nm	269.98	-	1,026 ft
				33 km	275.61		1,026 m
26R	LOC-ILS	IGXZ	110.10 MHz	18 nm	269.98	-	1,026 ft
				33 km	275.61		1,026 m
27L	LOC-ILS	IFSQ	108.50 MHz	18 nm	269.98	-	1,026 ft
				33 km	275.61		1,026 m
27R	LOC-ILS	IAFA	111.30 MHz	18 nm	270.00	-	1,026 ft
				33 km	275.63		1,026 m
28	LOC-ILS	IPKU	111.75 MHz	18 nm	269.97	-	970 ft
				33 km	275.60		970 m
08L	GS	IHFV	109.30 MHz	10 nm	90.96	3.00	1,008 ft
				19 km	96.59		1,008 m
08R	GS	IATL	109.90 MHz	10 nm	90.96	3.00	1,012 ft
				19 km	96.59		1,012 m
09L	GS	IHZK	110.50 MHz	10 nm	90.02	3.00	1,017 ft
				19 km	95.65		1,017 m
09R	GS	IFUN	108.90 MHz	10 nm	90.96	3.00	1,021 ft
				19 km	96.59		1,021 m
10	GS	IOMO	111.55 MHz	10 nm	90.94	3.00	985 ft
				19 km	96.57		985 m
26L	GS	IBRU	108.70 MHz	10 nm	270.96	3.00	992 ft
				19 km	276.59		992 m
26R	GS	IGXZ	110.10 MHz	10 nm	270.96	3.00	984 ft
				19 km	276.59		984 m
27L	GS	IFSQ	108.50 MHz	10 nm	270.96	3.00	990 ft
				19 km	276.59		990 m
27R	GS	IAFA	111.30 MHz	10 nm	270.02	3.00	981 ft
				19 km	275.65		981 m
28	GS	IPKU	111.75 MHz	10 nm	270.94	3.00	990 ft
				19 km	276.57		990 m