

KATL

Hartsfield Jackson Atlanta Intl

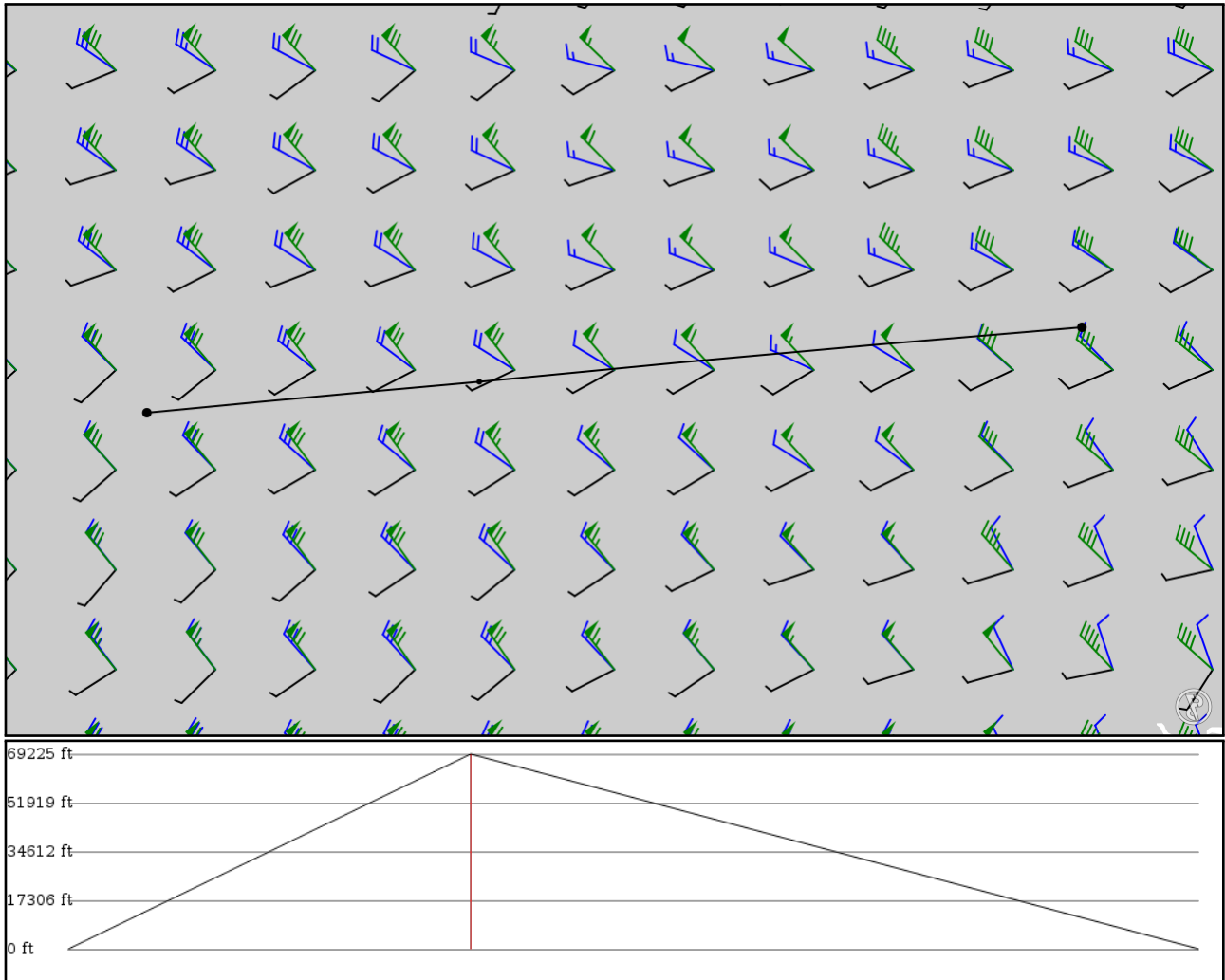
KCAE

COLUMBIA METROPOLITAN

2024/05/07 0936Z

KATL PENFI KCAE

166.15 nm / 307.70 km



Notes

Basic altitude profile:

- Ascent Rate: 2100ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 23000ft
- Cruise Speed: 310kts
- Descent Rate: 1700ft/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
KATL	-	33.63662	0 ft	-		Hartsfield Jackson Atlanta Intl
APT	-	-84.42821	0 m			
PENFI	-	33.74611	21,100 ft	59	-	
FIX	-	-83.25169	6,431 m			
KCAE	-	33.93875	0 ft	106		COLUMBIA METROPOLITAN
APT	-	-81.11937	0 m			

KATL

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

Elevation: 1,026 ft / 313 m
Location: 33.636600 -84.428000
Magnetic Var: 5.630 W

METAR

KATL 070852Z 22005KT 10SM FEW060 21/18 A2990 RMK AO2 SLP115 T02060178 56005 \$

TAF

TAF AMD KATL 070733Z 0708/0812 19004KT P6SM FEW060 FM071000 23005KT P6SM FEW025 SCT050 FM071500 23009KT P6SM SCT0

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	95.60		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	95.60		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	275.62		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

KCAE

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

Elevation: 234 ft / 71 m
Location: 33.938800 -81.119400
Magnetic Var: 7.783 W

METAR

KCAE 070856Z 01005KT 10SM BKN011 OVC060 20/18 A2990 RMK A02 LTG DSNT N AND NE SLP124 CB DSNT N AND NE T02000183 550

TAF

KCAE 070843Z 0709/0806 20004KT P6SM SCT120 TEMPO 0709/0713 5SM BR SCT007 OVC015 FM071400 24008KT P6SM SCT040 SCT2

Frequencies

REC - 120.15 MHz - ATIS	COM - 122.95 MHz - COLUMBIA UNICOM
GND - 121.90 MHz - COLUMBIA GROUND	TWR - 119.50 MHz - COLUMBIA TOWER
APP - 124.15 MHz - COLUMBIA APPROACH	APP - 133.40 MHz - COLUMBIA APPROACH
CLD - 119.75 MHz - CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	150 ft	8,004 ft	44.53	CONCRETE	0 ft	200 ft
	46 m	2,440 m	52.31		0 m	61 m
23	150 ft	8,004 ft	224.54	CONCRETE	997 ft	0 ft
	46 m	2,440 m	232.32		304 m	0 m
11	150 ft	8,609 ft	104.72	CONCRETE	0 ft	390 ft
	46 m	2,624 m	112.51		0 m	119 m
29	150 ft	8,609 ft	284.74	CONCRETE	0 ft	390 ft
	46 m	2,624 m	292.52		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IGJC	108.95 MHz	18 nm	44.54	-	234 ft
				33 km	52.32		234 m
11	LOC-ILS	ICAE	110.30 MHz	18 nm	104.73	-	234 ft
				33 km	112.51		234 m
29	LOC-ILS	IVYK	108.30 MHz	18 nm	284.73	-	234 ft
				33 km	292.51		234 m
05	GS	IGJC	108.95 MHz	10 nm	44.54	3.00	234 ft
				19 km	52.32		234 m
11	GS	ICAE	110.30 MHz	10 nm	104.73	3.00	234 ft
				19 km	112.51		234 m
29	GS	IVYK	108.30 MHz	10 nm	284.73	3.00	234 ft
				19 km	292.51		234 m