

# KGRB

Austin Straubel Intl

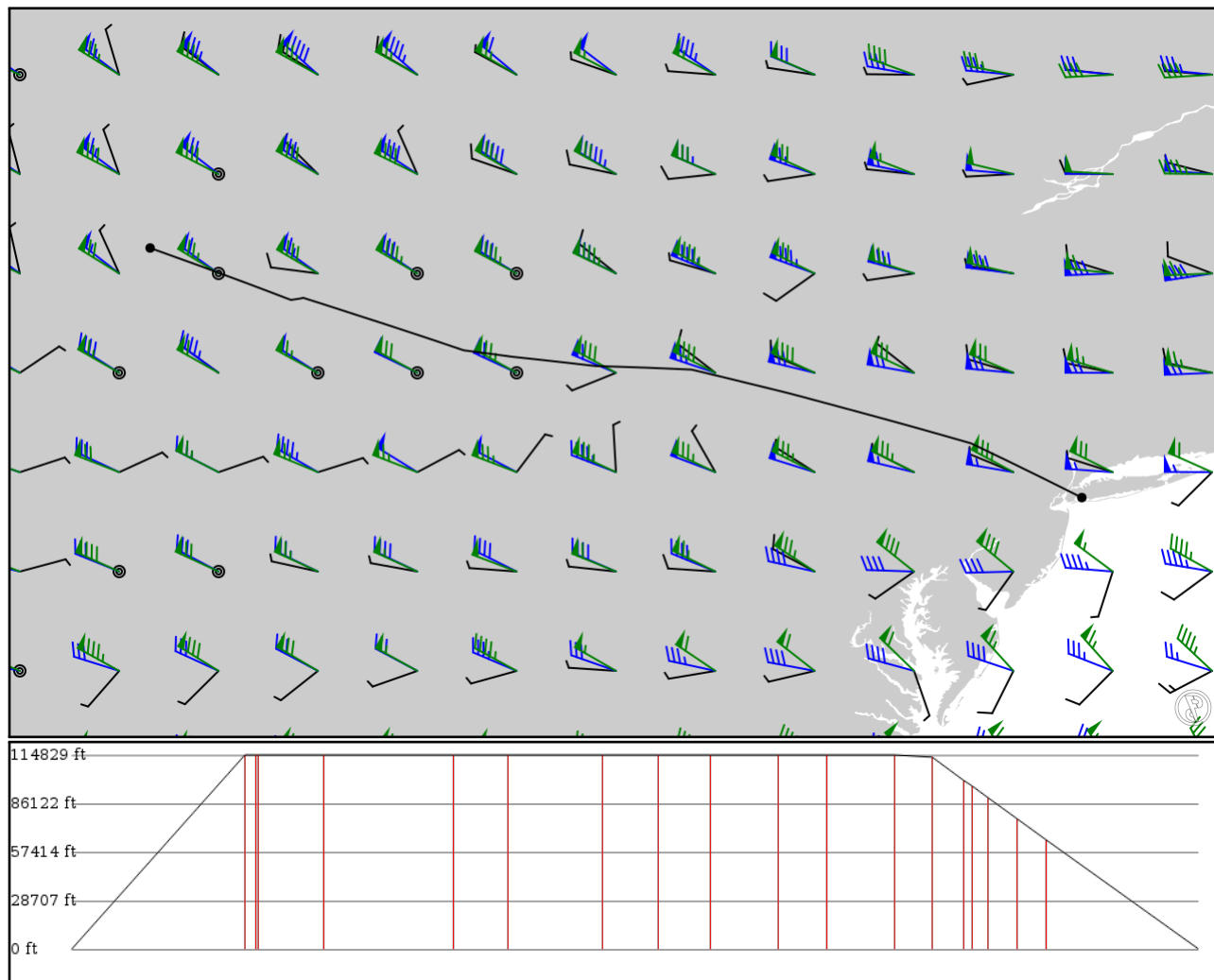
# KJFK

John F. Kennedy Intl

2024/04/28 0253Z

KGRB RUMUE UFDUH DEANI **Q440** BERYS **Q438** RAAKK **Q436** LAAYK KJFK

684.20 nm / 1267.13 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
KGRB APT	-	44.48480 -88.12950	0 ft 0 m	-	Austin Straubel Intl
RUMUE FIX	-	43.68490 -85.95930	35,000 ft 10,668 m	105	-
UFDUH FIX	-	43.71000 -85.79640	35,000 ft 10,668 m	7	-
DEANI FIX	-	43.71870 -85.77480	35,000 ft 10,668 m	1	-
SLLAP FIX	Q440 AWY-HI	43.45010 -84.93880	35,000 ft 10,668 m	39	-
BERYS FIX	Q440 AWY-HI	42.90940 -83.29990	35,000 ft 10,668 m	78	-
TWIGS FIX	Q438 AWY-HI	42.80950 -82.55290	35,000 ft 10,668 m	33	-
JAAJA FIX	Q438 AWY-HI	42.66670 -81.26670	35,000 ft 10,668 m	57	-
ICHOL FIX	Q438 AWY-HI	42.64210 -80.50390	35,000 ft 10,668 m	33	-
FARGN FIX	Q438 AWY-HI	42.61170 -79.78850	35,000 ft 10,668 m	31	-
RAAKK FIX	Q438 AWY-HI	42.39970 -78.91080	35,000 ft 10,668 m	40	-
HERBA FIX	Q436 AWY-HI	42.24310 -78.27440	35,000 ft 10,668 m	29	-
REXXY FIX	Q436 AWY-HI	42.01110 -77.40970	35,000 ft 10,668 m	40	-
REBBL FIX	Q436 AWY-HI	41.88270 -76.93280	34,600 ft 10,546 m	22	-
MTCAF FIX	Q436 AWY-HI	41.76980 -76.52240	30,400 ft 9,266 m	19	-
LHY45 FIX	Q436 AWY-HI	41.74210 -76.42240	29,400 ft 8,961 m	4	-
DGRAF FIX	Q436 AWY-HI	41.68630 -76.22250	27,300 ft 8,321 m	9	-
YYOST FIX	Q436 AWY-HI	41.58270 -75.85590	23,500 ft 7,163 m	17	-
LAAYK FIX	Q436 AWY-HI	41.47570 -75.48260	19,700 ft 6,005 m	17	-
KJFK APT	-	40.64010 -73.77650	0 ft 0 m	92	John F. Kennedy Intl

## KGRB

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

Elevation: 695 ft / 212 m  
Location: 44.484800 -88.129500  
Magnetic Var: 4.270 W

## METAR

KGRB 280153Z 31008KT 10SM BKN060 BKN080 18/11 A2987 RMK A02 SLP112 T01830111

## TAF

KGRB 280103Z 2801/2824 32007KT P6SM OVC050 FM280500 02005KT P6SM OVC035 FM280900 05011KT P6SM OVC015 FM281500 050

## Frequencies

REC - 124.10 MHz - ATIS	COM - 118.70 MHz - CTAF
CLD - 121.75 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - GREEN BAY GROUND
TWR - 118.70 MHz - GREEN BAY TOWER	APP - 119.40 MHz - GREEN BAY APPROACH
DEP - 126.55 MHz - GREEN BAY DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	150 ft	8,708 ft	179.93	CONCRETE	499 ft	0 ft
	46 m	2,654 m	184.20		152 m	0 m
36	150 ft	8,708 ft	359.93	CONCRETE	0 ft	0 ft
	46 m	2,654 m	4.20		0 m	0 m
06	150 ft	7,707 ft	59.83	CONCRETE	0 ft	0 ft
	46 m	2,349 m	64.10		0 m	0 m
24	150 ft	7,707 ft	239.84	CONCRETE	0 ft	0 ft
	46 m	2,349 m	244.11		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IGRB	109.50 MHz	18 nm	-	-	698 ft
				33 km	-		698 m
06	LOC-ILS	IGRB	109.50 MHz	18 nm	59.84	-	695 ft
				33 km	64.11		695 m
36	LOC-ILS	ISGZ	109.90 MHz	18 nm	359.93	-	695 ft
				33 km	4.20		695 m
06	GS	IGRB	109.50 MHz	10 nm	59.84	3.00	695 ft
				19 km	64.11		695 m
36	GS	ISGZ	109.90 MHz	10 nm	359.93	3.00	695 ft
				19 km	4.20		695 m

## KJFK

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 4

Elevation: 12 ft / 4 m  
Location: 40.640100 -73.776500  
Magnetic Var: 12.820 W

## METAR

KJFK 280151Z 19010KT 10SM -RA OVC035 10/06 A3039 RMK A02 RAB11 SLP291 P0000 T01000061 \$

## TAF

TAF AMD KJFK 280234Z 2803/2906 18009KT P6SM VCSH BKN035 FM280400 17009KT P6SM -SHRA OVC030 FM280700 17007KT P6SM -

## Frequencies

REC - 115.40 MHz - D-ATIS	REC - 117.70 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 135.05 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - KENNEDY GROUND
GND - 121.65 MHz - KENNEDY GROUND	TWR - 119.10 MHz - KENNEDY TOWER
TWR - 123.90 MHz - KENNEDY TOWER	APP - 125.70 MHz - NEW YORK APPROACH
APP - 128.12 MHz - NEW YORK APPROACH	APP - 118.40 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH	APP - 126.80 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH	APP - 134.35 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE	DEP - 123.70 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE	DEP - 134.35 MHz - NEW YORK DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	200 ft	14,526 ft	120.83	CONCRETE	2,057 ft	390 ft
	61 m	4,428 m	133.65		627 m	119 m
31L	200 ft	14,526 ft	300.86	CONCRETE	3,271 ft	495 ft
	61 m	4,428 m	313.68		997 m	151 m
13L	151 ft	10,010 ft	120.85	CONCRETE	912 ft	387 ft
	46 m	3,051 m	133.67		278 m	118 m
31R	151 ft	10,010 ft	300.87	CONCRETE	1,037 ft	177 ft
	46 m	3,051 m	313.69		316 m	54 m
04R	200 ft	8,407 ft	30.67	ASPHALT	0 ft	440 ft
	61 m	2,562 m	43.49		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.50		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.49		140 m	61 m
22R	200 ft	12,091 ft	210.68	CONCRETE	3,425 ft	407 ft
	61 m	3,685 m	223.50		1,044 m	124 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHIQ	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04R	DME	IJFK	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
13L	DME	ITLK	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
22L	DME	IIWY	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22R	DME	IJOC	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
31R	DME	IRTH	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm	30.68	-	12 ft
				33 km	43.50		12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm	30.67	-	12 ft
				33 km	43.49		12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm	120.87	-	12 ft
				33 km	133.69		12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm	210.67	-	12 ft
				33 km	223.49		12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm	210.68	-	12 ft
				33 km	223.50		12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm	300.84	-	12 ft
				33 km	313.66		12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm	300.87	-	12 ft
				33 km	313.69		12 m
04L	GS	IHIQ	110.90 MHz	10 nm	30.68	3.00	12 ft
				19 km	43.50		12 m
04R	GS	IJFK	109.50 MHz	10 nm	30.67	3.00	12 ft
				19 km	43.49		12 m
13L	GS	ITLK	111.50 MHz	10 nm	120.87	3.00	12 ft
				19 km	133.69		12 m
22L	GS	IIWY	110.90 MHz	10 nm	210.67	3.00	12 ft
				19 km	223.49		12 m
22R	GS	IJOC	109.50 MHz	10 nm	210.68	3.00	12 ft
				19 km	223.50		12 m
31L	GS	IMOH	111.35 MHz	10 nm	300.84	3.00	12 ft
				19 km	313.66		12 m
31R	GS	IRTH	111.50 MHz	10 nm	300.87	3.00	12 ft
				19 km	313.69		12 m