

GOOY

Dakar - Leopold Sedar Senghor Intl

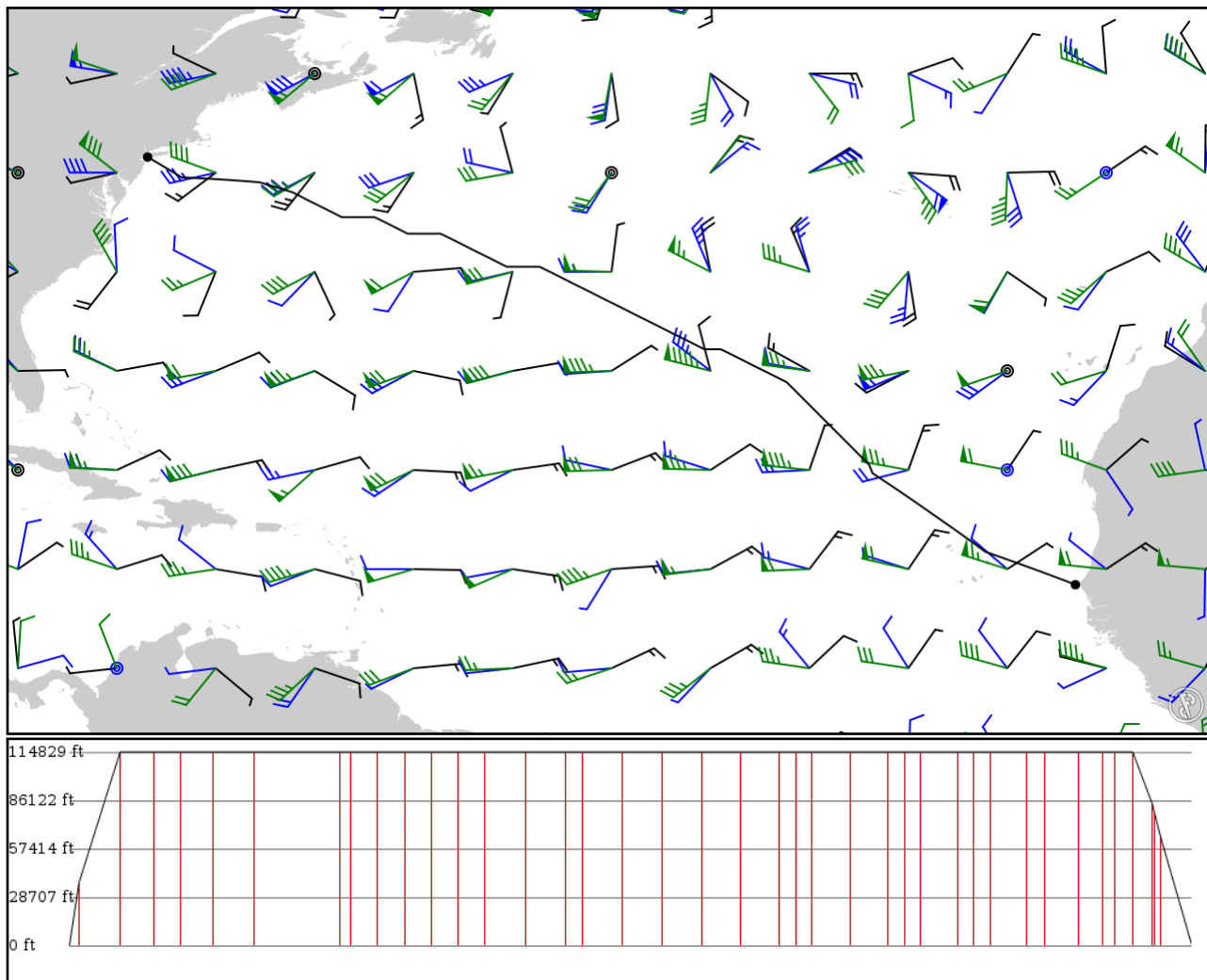
KJFK

John F. Kennedy Intl

2024/05/02 1919Z

GOOY NARAT **UR976** ULTEM 2200N03000W 2300N03100W 2400N03200W 2500N03300W 2600N03400W 2700N03500W
2800N03700W 2900N03900W 2900N04000W 3000N04200W 3100N04400W 3200N04600W 3300N04800W 3400N05000W
3400N05100W 3400N05200W 3500N05400W 3600N05600W 3600N05700W 3600N05800W 3700N06000W 3700N06100W
3700N06200W 3800N06400W MUNY SLATN **N7A** KENDA **N15B** LINND **L456** FLUTE KJFK

3394.24 nm / 6286.14 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
GOOY APT	-	14.74010 -17.49040	0 ft 0 m	-	Dakar - Leopold Sedar Senghor Intl
NARAT FIX	-	14.94330 -18.00000	11,400 ft 3,475 m	32	-
LUMPO FIX	UR976 AWY-HI	15.68530 -20.00000	35,000 ft 10,668 m	124	-
UGAMA FIX	UR976 AWY-HI	16.28670 -21.67000	35,000 ft 10,668 m	102	-
CVS VOR	UR976 AWY-HI	16.73670 -22.95080	35,000 ft 10,668 m	78	SAL
IREDO FIX	UR976 AWY-HI	17.71830 -24.30330	35,000 ft 10,668 m	97	-
GAMBA FIX	UR976 AWY-HI	18.95170 -26.06170	35,000 ft 10,668 m	124	-
ULTEM FIX	UR976 AWY-HI	21.49610 -29.80000	35,000 ft 10,668 m	260	-
2200N03000W LATLON	-	22.00000 -30.00000	35,000 ft 10,668 m	32	-
2300N03100W LATLON	-	23.00000 -31.00000	35,000 ft 10,668 m	81	-
2400N03200W LATLON	-	24.00000 -32.00000	35,000 ft 10,668 m	81	-
2500N03300W LATLON	-	25.00000 -33.00000	35,000 ft 10,668 m	81	-
2600N03400W LATLON	-	26.00000 -34.00000	35,000 ft 10,668 m	80	-
2700N03500W LATLON	-	27.00000 -35.00000	35,000 ft 10,668 m	80	-
2800N03700W LATLON	-	28.00000 -37.00000	35,000 ft 10,668 m	122	-
2900N03900W LATLON	-	29.00000 -39.00000	35,000 ft 10,668 m	121	-
2900N04000W LATLON	-	29.00000 -40.00000	35,000 ft 10,668 m	52	-
3000N04200W LATLON	-	30.00000 -42.00000	35,000 ft 10,668 m	120	-
3100N04400W LATLON	-	31.00000 -44.00000	35,000 ft 10,668 m	119	-
3200N04600W LATLON	-	32.00000 -46.00000	35,000 ft 10,668 m	118	-
3300N04800W LATLON	-	33.00000 -48.00000	35,000 ft 10,668 m	117	-
3400N05000W LATLON	-	34.00000 -50.00000	35,000 ft 10,668 m	116	-
3400N05100W LATLON	-	34.00000 -51.00000	35,000 ft 10,668 m	49	-
3400N05200W LATLON	-	34.00000 -52.00000	35,000 ft 10,668 m	49	-
3500N05400W LATLON	-	35.00000 -54.00000	35,000 ft 10,668 m	115	-
3600N05600W LATLON	-	36.00000 -56.00000	35,000 ft 10,668 m	114	-
3600N05700W	-	36.00000	35,000 ft	48	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-57.00000	10,668 m		
3600N05800W	-	36.00000	35,000 ft	48	-
LATLON	-	-58.00000	10,668 m		
3700N06000W	-	37.00000	35,000 ft	113	-
LATLON	-	-60.00000	10,668 m		
3700N06100W	-	37.00000	35,000 ft	47	-
LATLON	-	-61.00000	10,668 m		
3700N06200W	-	37.00000	35,000 ft	47	-
LATLON	-	-62.00000	10,668 m		
3800N06400W	-	38.00000	35,000 ft	112	-
LATLON	-	-64.00000	10,668 m		
MUNEY	-	38.50000	35,000 ft	54	-
FIX	-	-64.96440	10,668 m		
SLATN	-	39.11670	35,000 ft	102	-
FIX	-	-67.00000	10,668 m		
PENYT	N7A	39.23110	35,000 ft	70	-
FIX	AWY-HI	-68.49940	10,668 m		
LARGE	N7A	39.28530	35,000 ft	37	-
FIX	AWY-HI	-69.30120	10,668 m		
KENDA	N7A	39.35300	35,000 ft	55	-
FIX	AWY-HI	-70.49950	10,668 m		
LINND	N15B	39.40980	25,700 ft	56	-
FIX	AWY-HI	-71.71050	7,833 m		
NAROW	L456	39.49330	24,000 ft	8	-
FIX	AWY-HI	-71.84690	7,315 m		
FLUTE	L456	39.70020	19,700 ft	20	-
FIX	AWY-HI	-72.18770	6,005 m		
KJFK	-	40.64010	0 ft	92	John F. Kennedy Intl
APT	-	-73.77650	0 m		

GOOY

Region: SENEGAL
Timezone: AFRICA/DAKAR
Runways: 2

Elevation: 84 ft / 26 m
Location: 14.740100 -17.490400
Magnetic Var: 6.627 W

METAR

GOOY 021900Z 32012KT CAVOK 24/20 Q1008

TAF

TAF GOOY 021700Z 0218/0324 36010KT CAVOK= TAF GOBD 021700Z 0218/0324 01015KT CAVOK

Frequencies

TWR - 118.10 MHz - DAKAR TWR
APP - 120.50 MHz - DAKAR CON

REC - 121.30 MHz - DAKAR ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	11,483 ft	172.61	ASPHALT	525 ft	220 ft
	45 m	3,500 m	179.24		160 m	67 m
36	148 ft	11,483 ft	352.61	ASPHALT	0 ft	213 ft
	45 m	3,500 m	359.24		0 m	65 m
03	98 ft	4,916 ft	22.33	ASPHALT	0 ft	98 ft
	30 m	1,498 m	28.96		0 m	30 m
21	98 ft	4,916 ft	202.33	ASPHALT	0 ft	1,591 ft
	30 m	1,498 m	208.96		0 m	485 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	YF	110.30 MHz	18 nm	-	-	73 ft
				33 km	-		73 m
36	LOC-ILS	YF	110.30 MHz	18 nm	352.33	-	65 ft
				33 km	358.95		65 m
36	GS	YF	110.30 MHz	10 nm	353.14	3.01	73 ft
				19 km	359.77		73 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 021851Z 14009KT 10SM FEW004 FEW035 FEW250 19/14 A2990 RMK A02 SLP124 T01890144 \$

TAF

TAF AMD KJFK 021817Z 0218/0324 15007KT 6SM BR SCT004 FM022100 28010G19KT P6SM SCT250 FM030100 35008KT P6SM FEW250

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