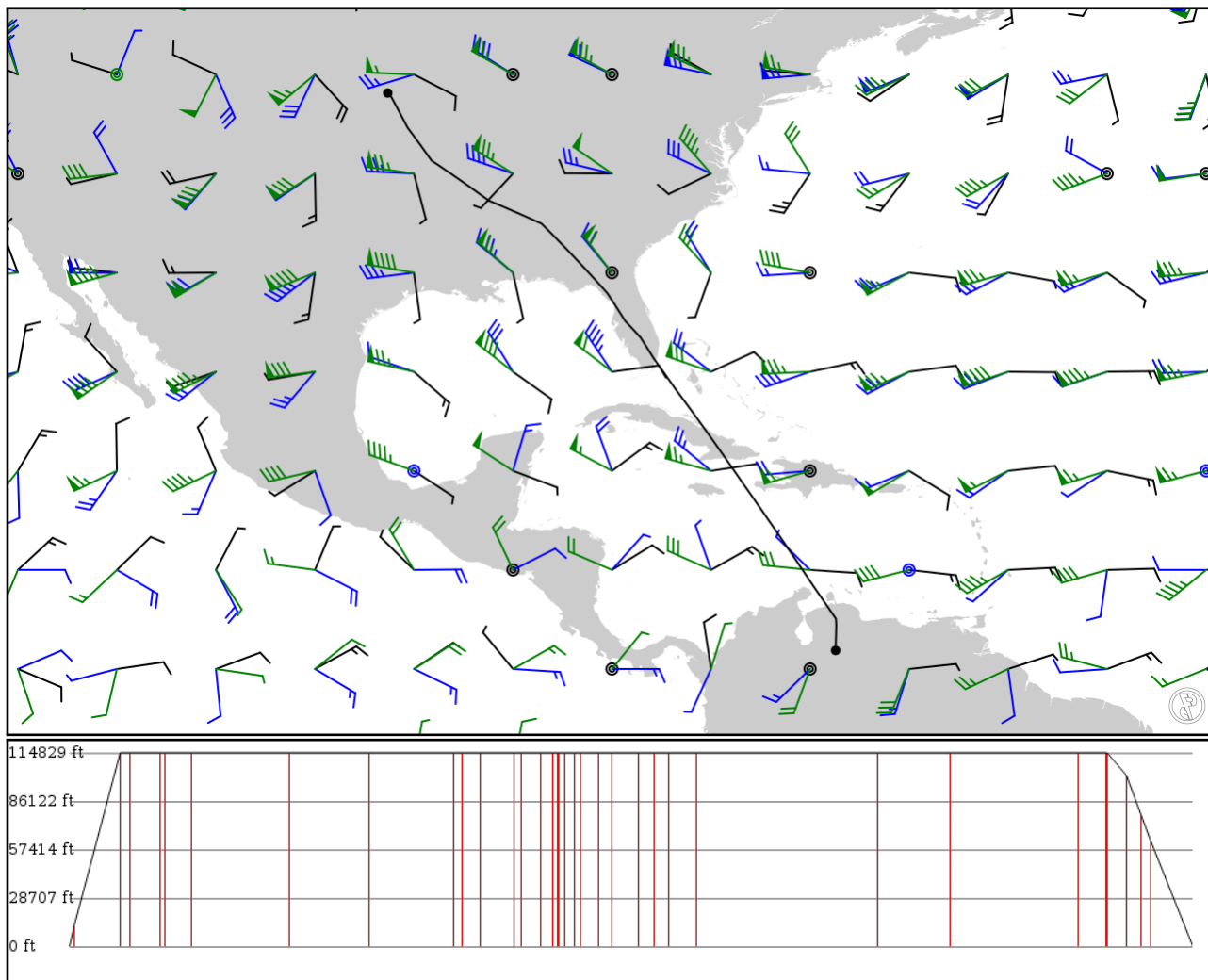


2024/05/23 0953Z

KOMA OVR J41 VUZ J151 CTY V521 LAL V511 THNDR J55 DHP A509 URSUS UL795 ATIGA KOKRY SVQU

2444.70 nm / 4527.58 km



## Notes

Basic altitude profile:

- Ascent Rate: 100000000ft/min
- Ascent Speed: 800kts
- Cruise Altitude: 69000ft
- Cruise Speed: 430kts
- Descent Rate: 90000ft/min
- Descent Speed: 300kts

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
KOMA APT	-	41.30314 -95.89399	0 ft 0 m	-	Eppley Airfield
OVR VOR	-	41.16717 -95.73686	3,800 ft 1,158 m	10	OMAHA VORTAC
AGENT FIX	J41 AWY-HI	39.61080 -94.90571	35,000 ft 10,668 m	100	-
MCI DME	J41 AWY-HI	39.28528 -94.73706	35,000 ft 10,668 m	21	KANSAS CITY VORTAC
SCAWT FIX	J41 AWY-HI	38.34489 -94.04219	35,000 ft 10,668 m	65	-
EUNIK FIX	J41 AWY-HI	38.20412 -93.94024	35,000 ft 10,668 m	9	-
SGF VOR	J41 AWY-HI	37.35594 -93.33403	35,000 ft 10,668 m	58	SPRINGFIELD VORTAC
MEM VOR	J41 AWY-HI	35.01511 -89.98322	35,000 ft 10,668 m	214	MEMPHIS VORTAC
VUZ VOR	J41 AWY-HI	33.67014 -86.89983	35,000 ft 10,668 m	172	VULCAN VORTAC
WYATT FIX	J151 AWY-HI	31.32290 -84.62511	35,000 ft 10,668 m	182	-
NEDDY FIX	J151 AWY-HI	31.06415 -84.38378	35,000 ft 10,668 m	19	-
CAPPS FIX	J151 AWY-HI	30.54533 -83.90498	35,000 ft 10,668 m	39	-
CTY DME	J151 AWY-HI	29.59900 -83.04879	35,000 ft 10,668 m	72	CROSS CITY VORTAC
ORATE FIX	V521 AWY-LO	29.34042 -82.88022	35,000 ft 10,668 m	17	-
NITTS FIX	V521 AWY-LO	28.74151 -82.49392	35,000 ft 10,668 m	41	-
DADES FIX	V521 AWY-LO	28.36267 -82.25217	35,000 ft 10,668 m	26	-
JUVAS FIX	V521 AWY-LO	28.20294 -82.15084	35,000 ft 10,668 m	10	-
PLUMY FIX	V521 AWY-LO	28.17090 -82.13054	35,000 ft 10,668 m	2	-
LAL VOR	V521 AWY-LO	27.98619 -82.01389	35,000 ft 10,668 m	12	LAKELAND VORTAC
CAVAR FIX	V511 AWY-LO	27.69987 -81.74421	35,000 ft 10,668 m	22	-
HALLR FIX	V511 AWY-LO	27.54467 -81.59883	35,000 ft 10,668 m	12	-
SIGNL FIX	V511 AWY-LO	27.03344 -81.12382	35,000 ft 10,668 m	39	-
THNDR FIX	V511 AWY-LO	26.62733 -80.86658	35,000 ft 10,668 m	28	-
DHP VOR	J55 AWY-HI	25.79997 -80.34903	35,000 ft 10,668 m	56	DOLPHIN VORTAC
EONNS FIX	A509 AWY-LO	25.29672 -79.98684	35,000 ft 10,668 m	36	-
ELLEE FIX	A509 AWY-LO	24.88061 -79.69002	35,000 ft 10,668 m	29	-
URSUS	A509	24.00005	35,000 ft	62	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-79.06980	10,668 m		
GELOG	UL795	18.56167	35,000 ft	392	-
FIX	AWY-HI	-75.17833	10,668 m		
DIBOK	UL795	16.36167	35,000 ft	158	-
FIX	AWY-HI	-73.64167	10,668 m		
ESIPO	UL795	12.49833	35,000 ft	277	-
FIX	AWY-HI	-71.01500	10,668 m		
OPTAS	UL795	11.67528	35,000 ft	59	-
FIX	AWY-HI	-70.44361	10,668 m		
LOKUR	UL795	11.60764	35,000 ft	4	-
FIX	AWY-HI	-70.39727	10,668 m		
DOLPO	UL795	11.06083	30,900 ft	39	-
FIX	AWY-HI	-70.01972	9,418 m		
ATIGA	UL795	10.60278	23,800 ft	33	-
FIX	AWY-HI	-69.70528	7,254 m		
KOKRY	-	10.23975	19,100 ft	21	-
FIX	-	-69.68369	5,822 m		
SVQU	-	8.74913	0 ft	89	SANTA ROSA DE GUANARE
APT	-	-69.72223	0 m		

## KOMA

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

Elevation: 983 ft / 300 m  
Location: 41.303200 -95.894000  
Magnetic Var: 1.918 E

## METAR

KOMA 230852Z 16007KT 10SM CLR 13/11 A2986 RMK A02 SLP106 T01330106 58004 \$

## TAF

TAF KOMA 230520Z 2306/2406 16007KT P6SM SCT250 FM231600 16013KT P6SM SCT250 FM231700 16017G27KT P6SM SCT080

## Frequencies

REC - 120.40 MHz - ATIS	COM - 122.95 MHz - UNICOM
CLD - 119.90 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - OMAHA GROUND
TWR - 132.10 MHz - OMAHA TOWER	APP - 120.10 MHz - OMAHA APPROACH WEST
APP - 124.50 MHz - OMAHA APPROACH EAST	TWR - 120.10 MHz - OMAHA DEPARTURE WEST
TWR - 124.50 MHz - OMAHA DEPARTURE EAST	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	151 ft	9,504 ft	144.49	CONCRETE	0 ft	210 ft
	46 m	2,897 m	142.57		0 m	64 m
32L	151 ft	9,504 ft	324.50	CONCRETE	0 ft	200 ft
	46 m	2,897 m	322.58		0 m	61 m
14L	150 ft	8,500 ft	144.49	CONCRETE	0 ft	200 ft
	46 m	2,591 m	142.57		0 m	61 m
32R	150 ft	8,500 ft	324.50	CONCRETE	0 ft	200 ft
	46 m	2,591 m	322.59		0 m	61 m
18	150 ft	8,166 ft	180.22	CONCRETE	141 ft	200 ft
	46 m	2,489 m	178.30		43 m	61 m
36	150 ft	8,166 ft	0.22	CONCRETE	0 ft	200 ft
	46 m	2,489 m	358.30		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	DME	IRAY	111.75 MHz	18 nm	-	-	979 ft
				33 km	-		979 m
18	DME	IPPY	110.90 MHz	18 nm	-	-	978 ft
				33 km	-		978 m
32R	DME	IEDI	111.15 MHz	18 nm	-	-	983 ft
				33 km	-		983 m
36	DME	IOGN	110.70 MHz	18 nm	-	-	982 ft
				33 km	-		982 m
14L	LOC-ILS	IRAY	111.75 MHz	18 nm	144.50	-	983 ft
				33 km	142.58		983 m
14R	LOC-ILS	IOMA	110.30 MHz	18 nm	144.50	-	983 ft
				33 km	142.58		983 m
18	LOC-ILS	IPPY	110.90 MHz	18 nm	180.22	-	983 ft
				33 km	178.30		983 m
32L	LOC-ILS	IENF	111.90 MHz	18 nm	324.50	-	983 ft
				33 km	322.58		983 m
32R	LOC-ILS	IEDI	111.15 MHz	18 nm	324.50	-	983 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	322.58		983 m
36	LOC-ILS	IIGN	110.70 MHz	18 nm	0.22	-	983 ft
				33 km	358.30		983 m
14L	GS	IRAY	111.75 MHz	10 nm	144.50	3.00	983 ft
				19 km	142.58		983 m
14R	GS	IOMA	110.30 MHz	10 nm	144.50	3.00	983 ft
				19 km	142.58		983 m
18	GS	IPPY	110.90 MHz	10 nm	180.22	3.00	983 ft
				19 km	178.30		983 m
32L	GS	IENF	111.90 MHz	10 nm	324.50	3.00	983 ft
				19 km	322.58		983 m
32R	GS	IEDI	111.15 MHz	10 nm	324.50	3.00	983 ft
				19 km	322.58		983 m
36	GS	IIGN	110.70 MHz	10 nm	0.22	3.00	983 ft
				19 km	358.30		983 m