

# MGGT

La Aurora Intl

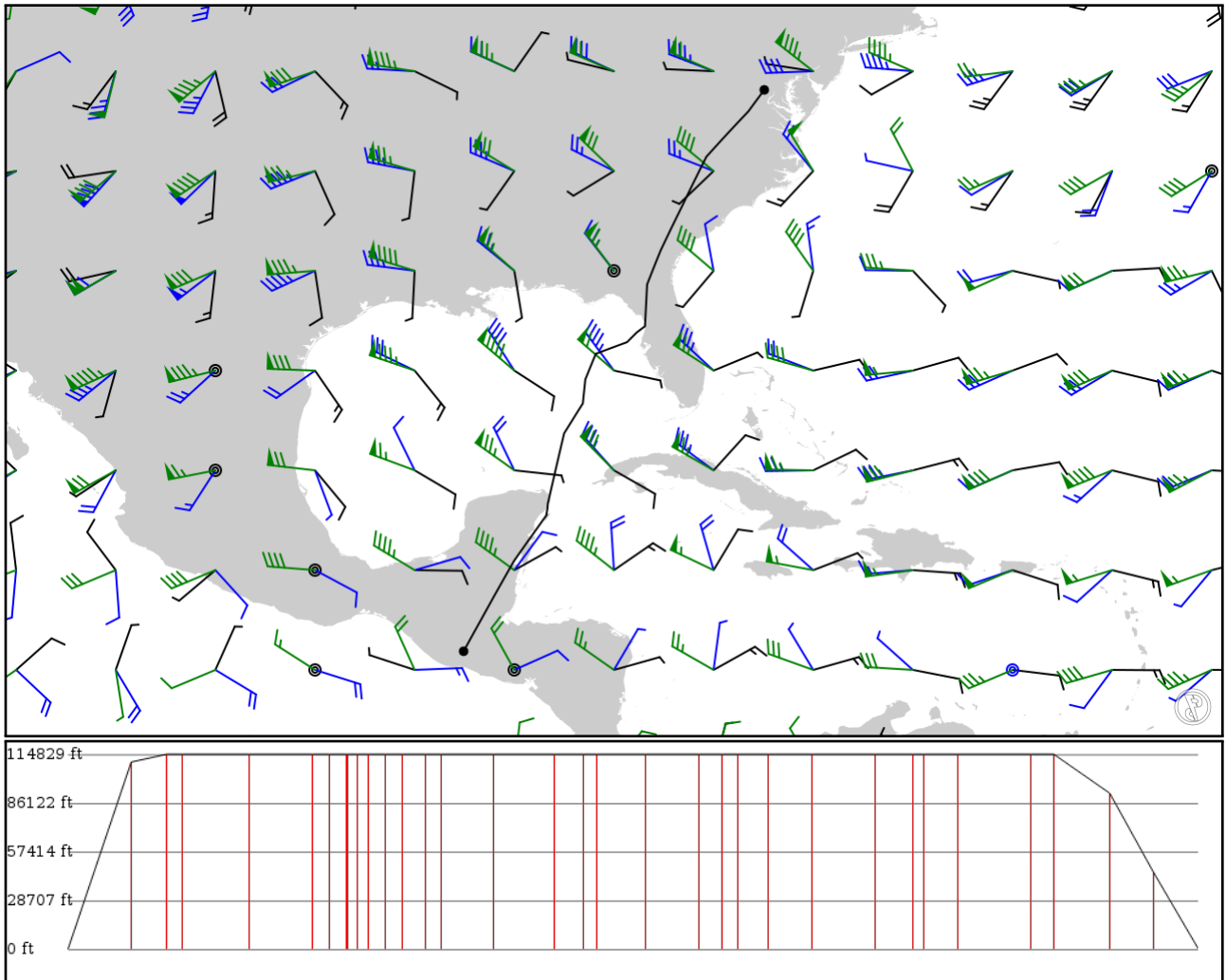
# KIAD

Washington Dulles Intl

2024/05/02 1853Z

MGGT ITRIS **UG765** CZM CZM **UB881** CUN CUN **UM219** MYDIA **M219** CIGAR **M215** KNOTS TABIR CORSU **J119** TAY **J75**  
GVE KIAD

1667.72 nm / 3088.61 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
MGGT	-	14.58330	0 ft	-	La Aurora Intl
APT	-	-90.52750	0 m		
ITRIS	-	15.96940	33,600 ft	94	-
FIX	-	-89.76060	10,241 m		
TIKIS	UG765	16.72330	35,000 ft	51	-
FIX	AWY-HI	-89.34220	10,668 m		
IMATA	UG765	17.06170	35,000 ft	22	-
FIX	AWY-HI	-89.15500	10,668 m		
CTM	UG765	18.50930	35,000 ft	98	CHETUMAL
VOR	AWY-HI	-88.33370	10,668 m		
PAULE	UG765	19.81530	35,000 ft	94	-
FIX	AWY-HI	-87.40940	10,668 m		
OTEDI	UG765	20.16170	35,000 ft	25	-
FIX	AWY-HI	-87.16110	10,668 m		
CZM	UG765	20.50750	35,000 ft	25	COZUMEL
VOR	AWY-HI	-86.91200	10,668 m		
CZM	-	20.52210	35,000 ft	1	COZUMEL VOR-DME
DME	-	-86.92930	10,668 m		
LIDEK	UB881	20.76640	35,000 ft	14	-
FIX	AWY-HI	-86.88530	10,668 m		
CUN	UB881	21.02170	35,000 ft	15	CANCUN VOR-DME
DME	AWY-HI	-86.86470	10,668 m		
CUN	-	21.02510	35,000 ft	0	CANCUN
VOR	-	-86.85870	10,668 m		
OMSUK	UM219	21.43420	35,000 ft	25	-
FIX	AWY-HI	-86.76560	10,668 m		
ROTGI	UM219	21.84290	35,000 ft	25	-
FIX	AWY-HI	-86.67180	10,668 m		
XOPGI	UM219	22.39190	35,000 ft	33	-
FIX	AWY-HI	-86.54500	10,668 m		
RAKAR	UM219	22.76560	35,000 ft	22	-
FIX	AWY-HI	-86.45830	10,668 m		
MYDIA	UM219	24.04070	35,000 ft	78	-
FIX	AWY-HI	-86.15820	10,668 m		
SNAKR	M219	25.34140	35,000 ft	89	-
FIX	AWY-HI	-85.34490	10,668 m		
BUUOY	M219	26.03020	35,000 ft	41	-
FIX	AWY-HI	-85.27400	10,668 m		
CULLY	M219	26.38270	35,000 ft	21	-
FIX	AWY-HI	-85.23750	10,668 m		
CIGAR	M219	27.49350	35,000 ft	71	-
FIX	AWY-HI	-84.78320	10,668 m		
KNOTS	M215	28.00070	35,000 ft	78	-
FIX	AWY-HI	-83.42330	10,668 m		
TABIR	-	28.41980	35,000 ft	33	-
FIX	-	-83.00330	10,668 m		
CORSU	-	28.69070	35,000 ft	24	-
FIX	-	-82.64540	10,668 m		
FAGAN	J119	29.42920	35,000 ft	44	-
FIX	AWY-HI	-82.60820	10,668 m		
TAY	J119	30.50460	35,000 ft	64	TAYLOR
VOR	AWY-HI	-82.55290	10,668 m		
DUNKN	J75	31.97830	35,000 ft	93	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-81.96540	10,668 m		
TYDOE	J75	32.82140	35,000 ft	54	-
FIX	AWY-HI	-81.56160	10,668 m		
TREAL	J75	33.06970	35,000 ft	16	-
FIX	AWY-HI	-81.44110	10,668 m		
CAE	J75	33.85730	35,000 ft	51	COLUMBIA
VOR	AWY-HI	-81.05390	10,668 m		
GLOVR	J75	35.50680	35,000 ft	106	-
FIX	AWY-HI	-80.24760	10,668 m		
GSO	J75	36.04570	35,000 ft	34	GREENSBORO
VOR	AWY-HI	-79.97640	10,668 m		
DRAIK	J75	37.13390	28,000 ft	81	-
FIX	AWY-HI	-78.98290	8,534 m		
GVE	J75	38.01360	13,800 ft	65	GORDONSVILLE
VOR	AWY-HI	-78.15300	4,206 m		
KIAD	-	38.94770	0 ft	64	Washington Dulles Intl
APT	-	-77.46090	0 m		

## MGGT

Region: GUATEMALA  
Timezone: AMERICA/GUATEMALA  
Runways: 1

Elevation: 4,952 ft / 1,509 m  
Location: 14.583300 -90.527500  
Magnetic Var: 0.190 E

## METAR

MGGT 021800Z 17008KT 7000 SCT022 29/12 Q1018 A3006 HZ

## TAF

TAF TAF MGGT 021700Z 0218/0318 18006KT 7000 FEW020 TX31/0220Z TN18/0312Z PROB40 TEMPO 0218/0300 18008KT 8000 VCTS

## Frequencies

REC - 127.65 MHz - ATIS  
GND - 121.90 MHz - GUATEMALA GROUND  
APP - 121.85 MHz - GUATEMALA APPROACH  
CLD - 120.70 MHz - CLEARANCE DELIVERY  
TWR - 118.10 MHz - GUATEMALA TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	197 ft	9,809 ft	17.28	ASPHALT	0 ft	184 ft
	60 m	2,990 m	17.09		0 m	56 m
20	197 ft	9,809 ft	197.28	ASPHALT	702 ft	223 ft
	60 m	2,990 m	197.09		214 m	68 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	IAAI	110.10 MHz	18 nm	-	-	4,952 ft
				33 km	-		4,952 m
02	LOC-ILS	IAAI	110.10 MHz	18 nm	17.29	-	4,952 ft
				33 km	17.10		4,952 m
02	GS	IAAI	110.10 MHz	10 nm	17.29	3.00	4,952 ft
				19 km	17.10		4,952 m

## KIAD

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

Elevation: 312 ft / 95 m  
Location: 38.947700 -77.460900  
Magnetic Var: 10.663 W

## METAR

KIAD 021752Z VRB05KT 10SM FEW070 SCT250 31/14 A2996 RMK A02 SLP144 T03110144 10311 20183 58015

## TAF

TAF KIAD 021726Z 0218/0324 24008KT P6SM FEW250 FM022300 VRB03KT P6SM FEW200 FM030900 05005KT P6SM FEW250 FM031400

## Frequencies

COM - 122.95 MHz - UNICOM	REC - 134.85 MHz - D-ATIS
CLD - 135.70 MHz - CLEARANCE DELIVERY	GND - 121.62 MHz - DULLES GROUND
GND - 121.90 MHz - DULLES GROUND	TWR - 120.10 MHz - DULLES TOWER
TWR - 120.25 MHz - DULLES TOWER	TWR - 134.42 MHz - DULLES TOWER
APP - 120.45 MHz - POTOMAC APPROACH	APP - 126.10 MHz - POTOMAC APPROACH
APP - 128.52 MHz - POTOMAC APPROACH	DEP - 126.65 MHz - POTOMAC DEPARTURE
DEP - 125.05 MHz - POTOMAC DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	151 ft	9,408 ft	0.64	CONCRETE	0 ft	404 ft
	46 m	2,868 m	11.30		0 m	123 m
19R	151 ft	9,408 ft	180.64	CONCRETE	0 ft	404 ft
	46 m	2,868 m	191.30		0 m	123 m
01C	151 ft	11,510 ft	0.65	CONCRETE	0 ft	407 ft
	46 m	3,508 m	11.31		0 m	124 m
19C	151 ft	11,510 ft	180.65	CONCRETE	0 ft	43 ft
	46 m	3,508 m	191.31		0 m	13 m
01R	151 ft	11,510 ft	0.66	CONCRETE	0 ft	43 ft
	46 m	3,508 m	11.33		0 m	13 m
19L	151 ft	11,510 ft	180.66	CONCRETE	0 ft	387 ft
	46 m	3,508 m	191.33		0 m	118 m
12	151 ft	10,513 ft	110.71	CONCRETE	0 ft	20 ft
	46 m	3,204 m	121.37		0 m	6 m
30	151 ft	10,513 ft	290.73	CONCRETE	0 ft	387 ft
	46 m	3,204 m	301.39		0 m	118 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	DME	IIAD	110.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
19L	DME	ISGC	110.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
19R	DME	IISU	110.75 MHz	18 nm	-	-	313 ft
				33 km	-		313 m
01C	LOC-ILS	IOSZ	111.30 MHz	18 nm	0.65	-	312 ft
				33 km	11.31		312 m
01R	LOC-ILS	IIAD	110.10 MHz	18 nm	0.67	-	312 ft
				33 km	11.33		312 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAJU	109.30 MHz	18 nm	110.74	-	312 ft
				33 km	121.40		312 m
19C	LOC-ILS	IDLX	111.30 MHz	18 nm	180.65	-	312 ft
				33 km	191.31		312 m
19L	LOC-ILS	ISGC	110.10 MHz	18 nm	180.67	-	312 ft
				33 km	191.33		312 m
19R	LOC-ILS	IISU	110.75 MHz	18 nm	180.58	-	312 ft
				33 km	191.24		312 m
01L	LOC-ILS	IOIU	110.75 MHz	18 nm	0.58	-	312 ft
				33 km	11.24		312 m
01C	GS	IOSZ	111.30 MHz	10 nm	0.65	3.00	312 ft
				19 km	11.31		312 m
01R	GS	IIAD	110.10 MHz	10 nm	0.67	3.00	312 ft
				19 km	11.33		312 m
12	GS	IAJU	109.30 MHz	10 nm	110.74	3.00	312 ft
				19 km	121.40		312 m
19C	GS	IDLX	111.30 MHz	10 nm	180.65	3.00	312 ft
				19 km	191.31		312 m
19L	GS	ISGC	110.10 MHz	10 nm	180.67	3.00	312 ft
				19 km	191.33		312 m
19R	GS	IISU	110.75 MHz	10 nm	180.58	3.00	312 ft
				19 km	191.24		312 m
01L	GS	IOIU	110.75 MHz	10 nm	0.58	3.00	312 ft
				19 km	11.24		312 m