

# KMSY

Louis Armstrong New Orleans Intl

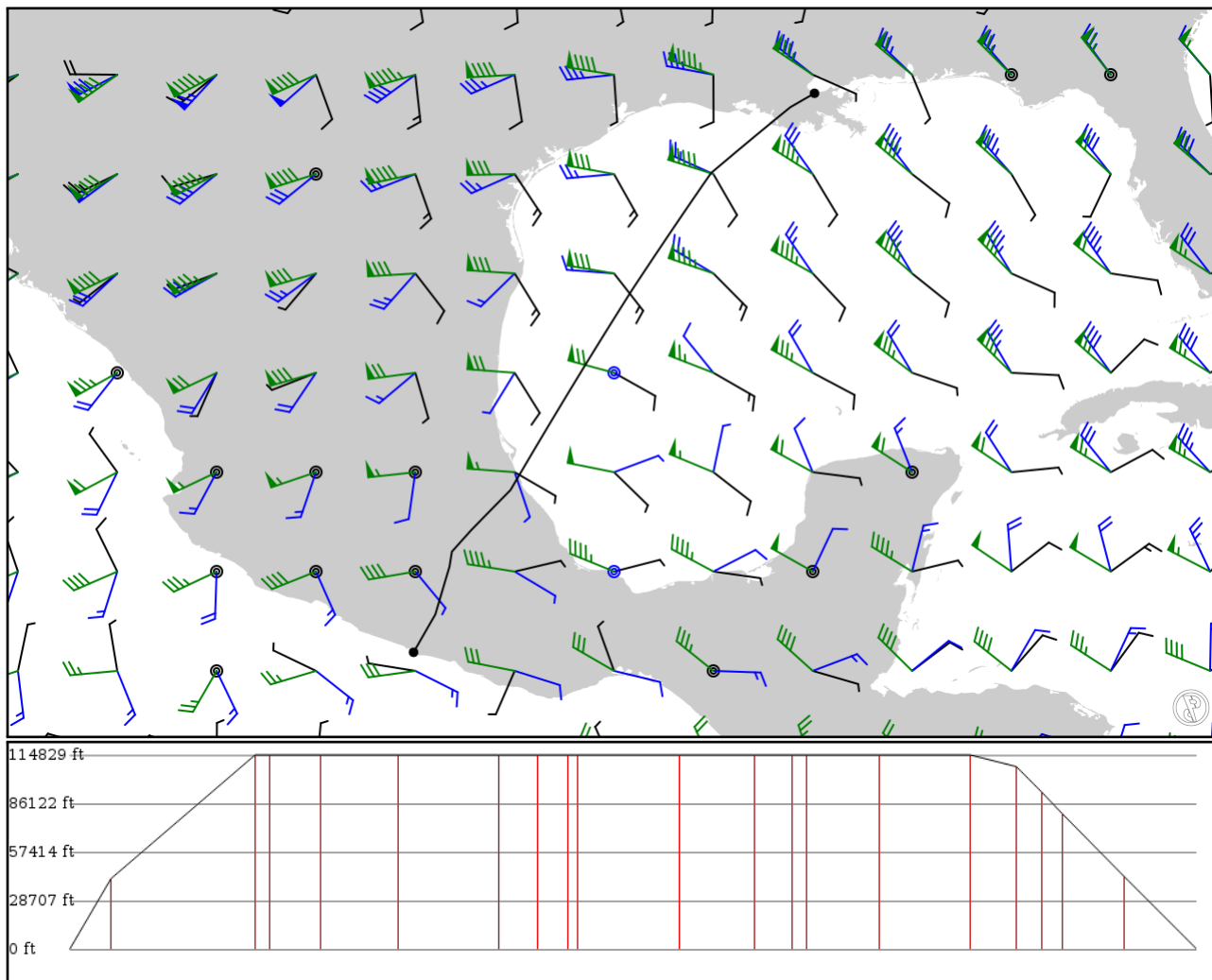
# MMAA

Acapulco Intl

2024/05/03 1650Z

KMSY TBD **M345** AXEXO **UM345** BOSAS **M345** KEKRI **UM345** PAZ **UJ39** APN **J177** OTMOS **UJ15** PACOS MMAA

963.22 nm / 1783.89 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
KMSY APT	-	29.99330 -90.25740	0 ft 0 m	-	Louis Armstrong New Orleans Intl
TBD VOR	-	29.66430 -90.82910	12,700 ft 3,871 m	35	TIBBY (THIBODAU)
WAH00 FIX	M345 AWY-HI	28.25000 -92.53540	35,000 ft 10,668 m	123	-
KENG5 FIX	M345 AWY-HI	28.10430 -92.70720	35,000 ft 10,668 m	12	-
RUMMM FIX	M345 AWY-HI	27.49910 -93.12540	35,000 ft 10,668 m	42	-
SEAGL FIX	M345 AWY-HI	26.54700 -93.77180	35,000 ft 10,668 m	66	-
AXEXO FIX	M345 AWY-HI	25.32480 -94.58570	35,000 ft 10,668 m	85	-
LEXUD FIX	UM345 AWY-HI	24.84280 -94.88890	35,000 ft 10,668 m	33	-
SAVEK FIX	UM345 AWY-HI	24.46470 -95.12610	35,000 ft 10,668 m	26	-
BOSAS FIX	UM345 AWY-HI	24.34860 -95.19830	35,000 ft 10,668 m	8	-
KEKRI FIX	M345 AWY-LO	23.08190 -95.97720	35,000 ft 10,668 m	87	-
RAULS FIX	UM345 AWY-HI	22.15280 -96.53750	35,000 ft 10,668 m	63	-
UKROR FIX	UM345 AWY-HI	21.68890 -96.81420	35,000 ft 10,668 m	31	-
COAPA FIX	UM345 AWY-HI	21.50530 -96.92310	35,000 ft 10,668 m	12	-
PAZ VOR	UM345 AWY-HI	20.60060 -97.45510	35,000 ft 10,668 m	61	POZA RICA
APN VOR	UJ39 AWY-HI	19.63730 -98.39850	35,000 ft 10,668 m	78	APAN
OTMOS FIX	J177 AWY-HI	19.13920 -98.84420	32,900 ft 10,028 m	39	-
CUA VOR	UJ15 AWY-HI	18.78540 -98.90070	28,300 ft 8,626 m	21	CUAUTLA
AMEKU FIX	UJ15 AWY-HI	18.49780 -98.98640	24,400 ft 7,437 m	17	-
PACOS FIX	UJ15 AWY-HI	17.65360 -99.23640	13,100 ft 3,993 m	52	-
MMAA APT	-	16.75600 -99.75160	0 ft 0 m	61	Acapulco Intl

## KMSY

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

Elevation: 2 ft / 1 m  
Location: 29.993300 -90.257400  
Magnetic Var: 1.457 W

## METAR

KMSY 031553Z 34003KT 6SM -RA BR FEW003 BKN110 OVC150 22/21 A3001 RMK A02 LTG DSNT E SLP165 P0007 T02220206

## TAF

KMSY 031149Z 0312/0418 12006KT P6SM FEW014 FEW110 BKN250 FM031400 15007KT P6SM VCSH SCT025 BKN045 FM032100 13008KT

## Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.90 MHz - NEW ORLEANS GROUND
TWR - 119.50 MHz - NEW ORLEANS TOWER	APP - 125.50 MHz - NEW ORLEANS APPROACH
APP - 133.15 MHz - NEW ORLEANS APPROACH	DEP - 125.50 MHz - NEW ORLEANS DEPARTURE
TWR - 133.15 MHz - NEW ORLEANS DEPARTURE	CLD - 127.20 MHz - CLEARANCE DELIVERY
REC - 127.55 MHz - D-ATIS	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	151 ft	7,008 ft	15.41	CONCRETE	0 ft	610 ft
	46 m	2,136 m	16.87		0 m	186 m
20	151 ft	7,008 ft	195.41	CONCRETE	0 ft	610 ft
	46 m	2,136 m	196.87		0 m	186 m
11	151 ft	10,095 ft	105.55	CONCRETE	0 ft	400 ft
	46 m	3,077 m	107.01		0 m	122 m
29	151 ft	10,095 ft	285.57	CONCRETE	308 ft	118 ft
	46 m	3,077 m	287.02		94 m	36 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	IJFI	111.70 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
11	DME	IMSY	109.90 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
20	DME	IONW	111.70 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
29	DME	IHOX	109.90 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
02	LOC-ILS	IJFI	111.70 MHz	18 nm	15.41	-	3 ft
				33 km	16.87		3 m
11	LOC-ILS	IMSY	109.90 MHz	18 nm	105.56	-	3 ft
				33 km	107.02		3 m
29	LOC-ILS	IHOX	109.90 MHz	18 nm	285.56	-	3 ft
				33 km	287.02		3 m
20	LOC-LOC	IONW	111.70 MHz	18 nm	195.41	-	3 ft
				33 km	196.87		3 m
02	GS	IJFI	111.70 MHz	10 nm	15.41	3.00	3 ft
				19 km	16.87		3 m
11	GS	IMSY	109.90 MHz	10 nm	105.56	2.80	3 ft
				19 km	107.02		3 m
29	GS	IHOX	109.90 MHz	10 nm	285.56	3.00	3 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	287.02		3 m

## MMAA

Region: MEXICO  
Timezone: AMERICA/MEXICO\_CITY  
Runways: 2

Elevation: 16 ft / 5 m  
Location: 16.756000 -99.751600  
Magnetic Var: 4.290 E

## METAR

MMAA 031545Z 23007KT 6SM BKN100 BKN300 29/23 A2979 RMK 8/032 HZY

## TAF

TAF MMAA 031126Z 0312/0412 26004KT 6SM HZ BKN090 BKN300 TX31/0319Z TN25/0412Z FM031500 28005KT 5SM HZ SCT090 SCT300

## Frequencies

REC - 115.90 MHz - ACAPULCO ATIS  
TWR - 119.90 MHz - ACAPULCO TOWER

TWR - 118.50 MHz - ACAPULCO TOWER  
APP - 119.90 MHz - ACAPULCO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	10,821 ft	108.04	CONCRETE	0 ft	184 ft
	45 m	3,298 m	103.75		0 m	56 m
28	148 ft	10,821 ft	288.04	CONCRETE	0 ft	190 ft
	45 m	3,298 m	283.75		0 m	58 m
06	115 ft	5,570 ft	66.92	CONCRETE	0 ft	184 ft
	35 m	1,698 m	62.63		0 m	56 m
24	115 ft	5,570 ft	246.92	CONCRETE	0 ft	197 ft
	35 m	1,698 m	242.63		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IAIA	111.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
28	DME	IACA	109.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
10	LOC-ILS	IAIA	111.90 MHz	18 nm	108.04	-	16 ft
				33 km	103.75		16 m
28	LOC-ILS	IACA	109.90 MHz	18 nm	288.04	-	16 ft
				33 km	283.75		16 m
10	GS	IAIA	111.90 MHz	10 nm	108.04	3.10	16 ft
				19 km	103.75		16 m
28	GS	IACA	109.90 MHz	10 nm	288.04	3.00	16 ft
				19 km	283.75		16 m