

MMMX

Benito Juarez Intl

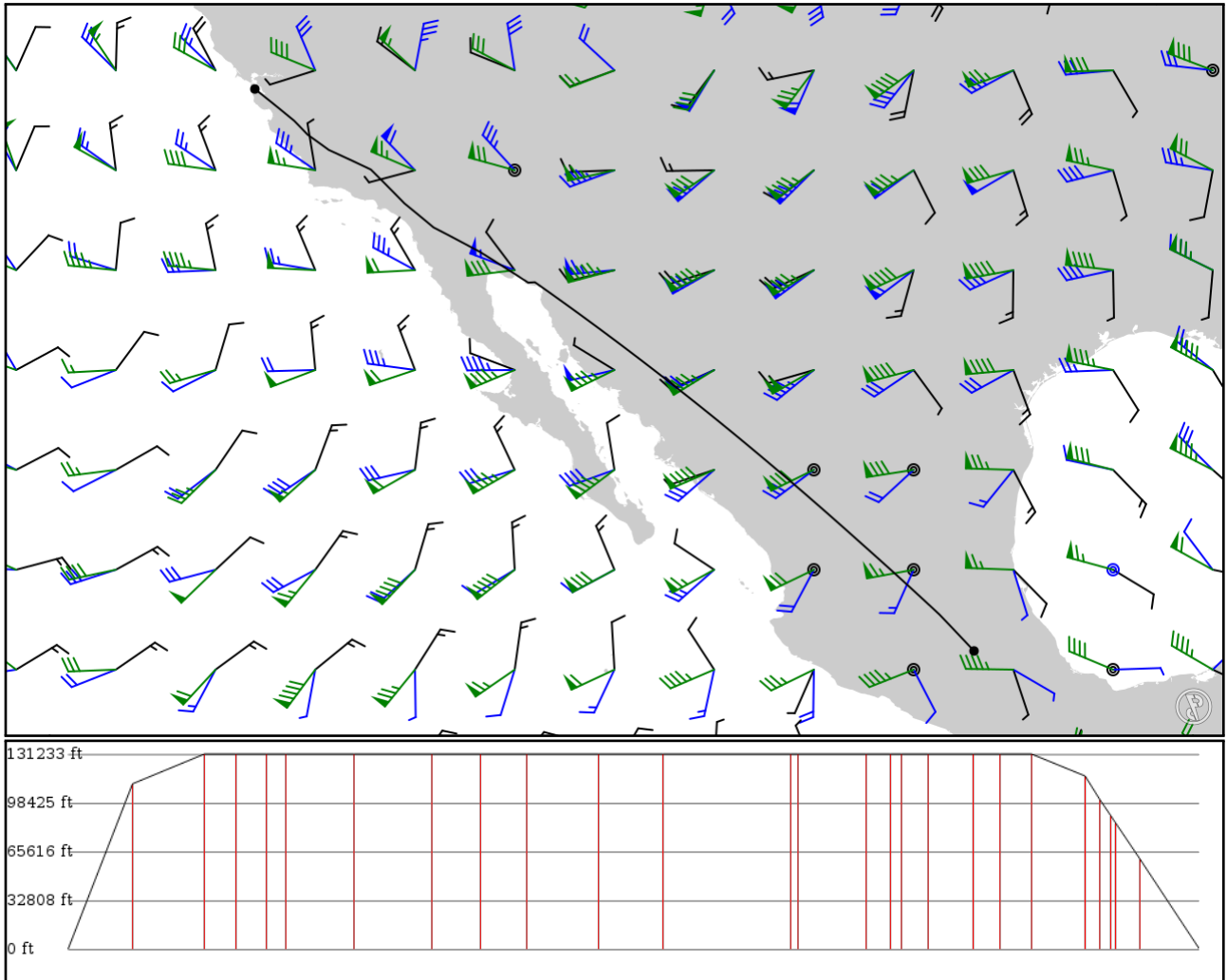
KSFO

San Francisco International

2024/06/06 0353Z

MMMX QET **UJ5** ZCL **UT10** PPE PPE **J93** PDZ **J50** LANDO **J6** AVE **V137** ROM **V485** RANCK KSFO

1645.79 nm / 3048.00 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 40000ft
- 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
MMMX APT	-	19.43630 -99.07210	0 ft 0 m	-	Benito Juarez Intl
QET VOR	-	20.61750 -100.19400	33,900 ft 10,333 m	95	QUERETARO
HORTA FIX	UJ5 AWY-HI	21.83500 -101.51900	40,000 ft 12,192 m	104	-
GABLI FIX	UJ5 AWY-HI	22.36030 -102.10200	40,000 ft 12,192 m	45	-
ZCL VOR	UJ5 AWY-HI	22.88740 -102.69300	40,000 ft 12,192 m	45	ZACATECAS
OVETU FIX	UT10 AWY-HI	23.19890 -103.04200	40,000 ft 12,192 m	26	-
MIVIS FIX	UT10 AWY-HI	24.35170 -104.35300	40,000 ft 12,192 m	99	-
DANET FIX	UT10 AWY-HI	25.65000 -105.87500	40,000 ft 12,192 m	113	-
URNAD FIX	UT10 AWY-HI	26.45390 -106.84200	40,000 ft 12,192 m	71	-
SAXUN FIX	UT10 AWY-HI	27.20360 -107.76500	40,000 ft 12,192 m	66	-
IRBAM FIX	UT10 AWY-HI	28.36440 -109.23600	40,000 ft 12,192 m	104	-
VENUS FIX	UT10 AWY-HI	29.37830 -110.56300	40,000 ft 12,192 m	92	-
PPE VOR	UT10 AWY-HI	31.36730 -113.30100	40,000 ft 12,192 m	185	PENASCO (PUNTA PENASCO)
PPE DME	- -	31.35420 -113.51900	40,000 ft 12,192 m	11	PENASCO VOR-DME
AXASA FIX	J93 AWY-HI	32.33780 -115.06400	40,000 ft 12,192 m	98	-
ASUTA FIX	J93 AWY-HI	32.65250 -115.65300	40,000 ft 12,192 m	35	-
AMMOR FIX	J93 AWY-HI	32.80450 -115.94100	40,000 ft 12,192 m	17	-
JLI VOR	J93 AWY-HI	33.14050 -116.58600	40,000 ft 12,192 m	38	JULIAN
PDZ VOR	J93 AWY-HI	33.91830 -117.53000	40,000 ft 12,192 m	66	PARADISE (ONTARIO)
BOILE FIX	J50 AWY-HI	34.42240 -118.02600	40,000 ft 12,192 m	39	-
LANDO FIX	J50 AWY-HI	35.01240 -118.61600	40,000 ft 12,192 m	45	-
AVE VOR	J6 AWY-HI	35.64700 -119.97900	35,500 ft 10,820 m	76	AVENAL
NEFDE FIX	V137 AWY-LO	35.89060 -120.31600	30,700 ft 9,357 m	21	-
OKEEF FIX	V137 AWY-LO	36.06500 -120.55900	27,400 ft 8,352 m	15	-
ROM VOR	V137 AWY-LO	36.14040 -120.66500	25,900 ft 7,894 m	6	PRIEST
RANCK FIX	V485 AWY-LO	36.59160 -121.10300	18,500 ft 5,639 m	34	-
KSFO APT	- -	37.61850 -122.37500	0 ft 0 m	86	San Francisco International

MMM

Region: MEXICO
Timezone: AMERICA/MEXICO_CITY
Runways: 2

Elevation: 7,315 ft / 2,230 m
Location: 19.436300 -99.072100
Magnetic Var: 3.894 E

METAR

MMM 060245Z 06003KT 7SM SCT025 BKN080 BKN220 22/08 A3027 NOSIG RMK SLP057 52039 907 8/432 HZY DSNT CB NW

TAF

TAF AMD MMM 060019Z 0600/0700 09020KT 6SM -TSRA SCT020CB BKN080 BKN220 TX31/0621Z TN17/0612Z TEMPO 0600/0604 6SM

Frequencies

REC - 127.65 MHz - D-ATIS	CLD - 122.10 MHz - CLEARANCE DELIVERY
GND - 121.85 MHz - MEXICO GROUND	GND - 121.00 MHz - MEXICO GROUND
GND - 122.80 MHz - MEXICO GROUND	TWR - 118.55 MHz - MEXICO TOWER
TWR - 118.70 MHz - MEXICO TOWER	TWR - 118.15 MHz - MEXICO TOWER
APP - 119.75 MHz - MEXICO APPROACH	APP - 121.20 MHz - MEXICO APPROACH
DEP - 129.10 MHz - MEXICO DEPARTURE	DEP - 120.50 MHz - MEXICO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	13,427 ft	59.24	ASPHALT	1,841 ft	325 ft
	45 m	4,093 m	55.35		561 m	99 m
23L	148 ft	13,427 ft	239.25	ASPHALT	289 ft	0 ft
	45 m	4,093 m	235.36		88 m	0 m
05L	148 ft	12,912 ft	59.25	ASPHALT	1,568 ft	0 ft
	45 m	3,936 m	55.36		478 m	0 m
23R	148 ft	12,912 ft	239.26	ASPHALT	1,670 ft	177 ft
	45 m	3,936 m	235.37		509 m	54 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IMWX	109.10 MHz	18 nm	-	-	7,316 ft
				33 km	-		7,316 m
23L	DME	IMEX	109.70 MHz	18 nm	-	-	7,316 ft
				33 km	-		7,316 m
05R	LOC-ILS	IMWX	109.10 MHz	18 nm	59.25	-	7,315 ft
				33 km	55.36		7,315 m
23L	LOC-ILS	IMEX	109.70 MHz	18 nm	239.25	-	7,315 ft
				33 km	235.36		7,315 m
05R	GS	IMWX	109.10 MHz	10 nm	59.25	3.00	7,315 ft
				19 km	55.36		7,315 m
23L	GS	IMEX	109.70 MHz	10 nm	239.25	3.00	7,315 ft
				19 km	235.36		7,315 m

KSFO

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.836 E

METAR

KSFO 060256Z 30020KT 10SM FEW200 16/10 A2979 RMK AO2 PK WND 30029/0211 SLP086 T01610100 56010

TAF

KSFO 060307Z 0603/0706 30019KT P6SM SKC FM060600 29009KT P6SM SKC FM061300 28006KT P6SM SCT015 FM061800 26012KT P

Frequencies

REC - 113.70 MHz - D-ATIS	REC - 115.80 MHz - D-ATIS
REC - 118.85 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.20 MHz -	GND - 121.80 MHz - SAN FRANCISCO GROUND
SAN FRANCISCO CLEARANCE DELIVERY	APP - 134.50 MHz - NORCAL APPROACH
TWR - 120.50 MHz - SAN FRANCISCO TOWER	APP - 128.57 MHz - NORCAL APPROACH
APP - 128.32 MHz - NORCAL APPROACH	DEP - 120.90 MHz - NORCAL DEPARTURE
APP - 133.95 MHz - NORCAL APPROACH	
DEP - 135.10 MHz - NORCAL DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	200 ft	11,859 ft	117.90	ASPHALT	0 ft	876 ft
	61 m	3,615 m	105.06		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.08		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.06		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.08		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.88		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.88		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.87		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.88		0 m	136 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	DME	ISIA	108.90 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28L	DME	ISFO	109.55 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
28R	DME	IGWQ	111.70 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28R	DME	IFNP	110.75 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
19L	LOC-ILS	ISIA	108.90 MHz	18 nm	207.72	-	13 ft
				33 km	194.88		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	ISFO	109.55 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.88		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.07		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.07		13 m