

## AIRPORT DIAGRAM

AL-262 (FAA)

GENERAL MITCHELL INTL (MKE)  
MILWAUKEE, WISCONSIN

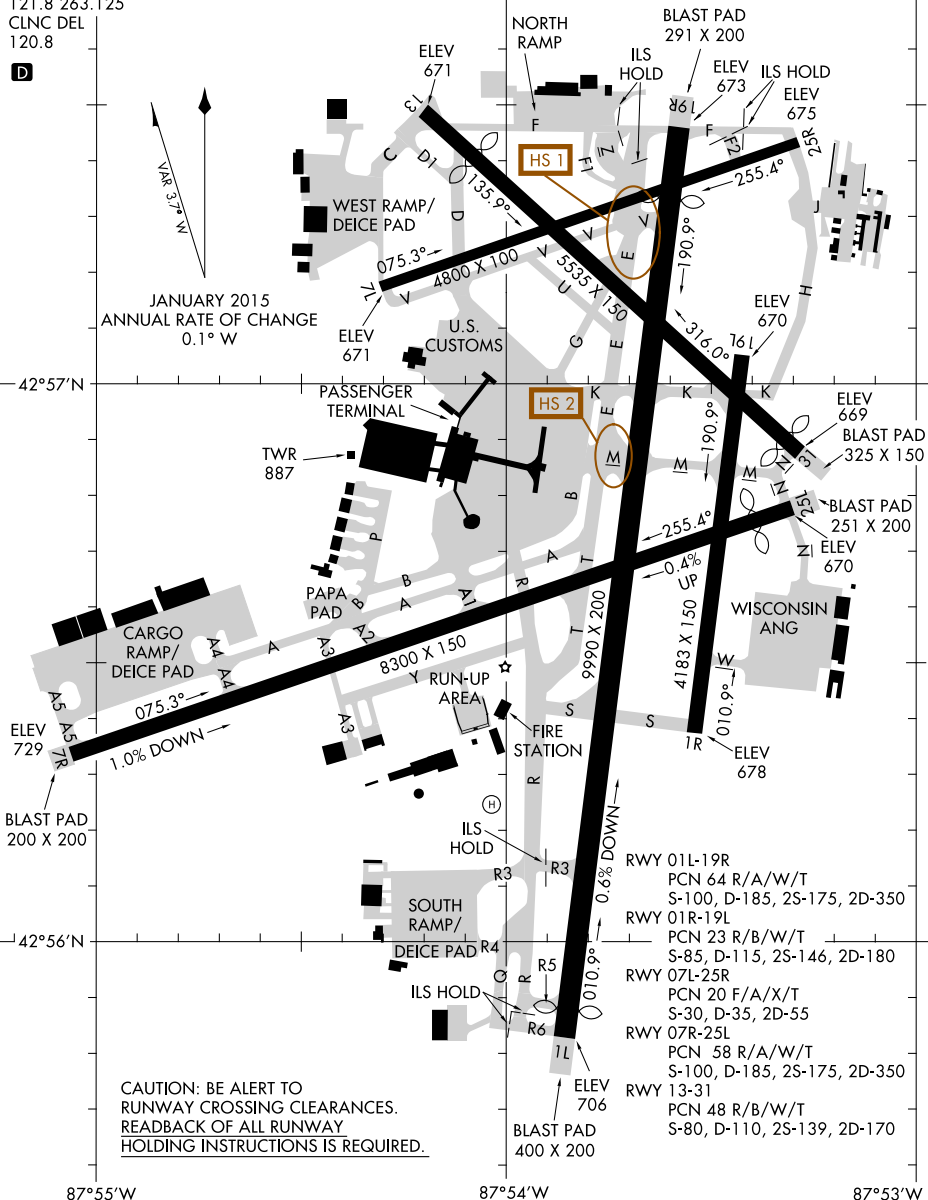
ATIS  
126.4  
MILWAUKEE TOWER  
124.575 269.05  
GND CON  
121.8 263.125  
CLNC DEL  
120.8

D

JANUARY 2015  
ANNUAL RATE OF CHANGE  
0.1° W

ASDE-X in use. Operate transponders  
with altitude reporting mode and ADS-B  
(if equipped) enabled on all twys and rwys.

FIELD  
ELEV  
729



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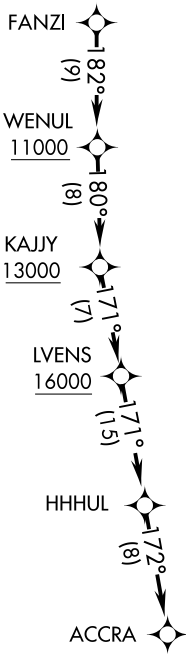
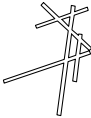
## AIRPORT DIAGRAM

MILWAUKEE, WISCONSIN  
GENERAL MITCHELL INTL (MKE)

ATIS  
126.4  
CLNC DEL  
120.8  
GND CON  
121.8 263.125  
MILWAUKEE DEP CON  
135.875 317.725 (E)  
125.35 307.0 (W)

TOP ALTITUDE:  
5000

- NOTE: RNAV 1.  
NOTE: GPS or DME/DME/IRU required.  
NOTE: RADAR required.  
NOTE: Turbojet aircraft maintain 250K until advised by ATC.  
NOTE: Advise ATC if unable to comply with crossing restrictions.



TAKEOFF MINIMUMS:  
Rwys 1L, 1R, 7L, 7R, 13, 19L, 19R, 25L, 25R, 31:  
Standard with minimum climb of 500' per NM to 4000.

(NOTES CONTINUED ON FOLLOWING PAGE)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWYS 1L/1R, 7L/7R, 13, 19L/19R, 25L/25R, 31:  
Climb on assigned heading for RADAR vectors to FANZI, then . . . .

. . . . on track 182° to cross WENUL at or above 11000, then on track 180° to cross KAJJY at or above 13000, then on track 171° to cross LVENS at or above 16000, then on track 171° to HHHUL, then on track 172° to ACCRA. Maintain 5000, expect filed altitude ten minutes after departure.

NOTE: Chart not to scale.

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EC-3, 13 OCT 2016 to 10 NOV 2016

# ACCRA TWO DEPARTURE (RNAV)

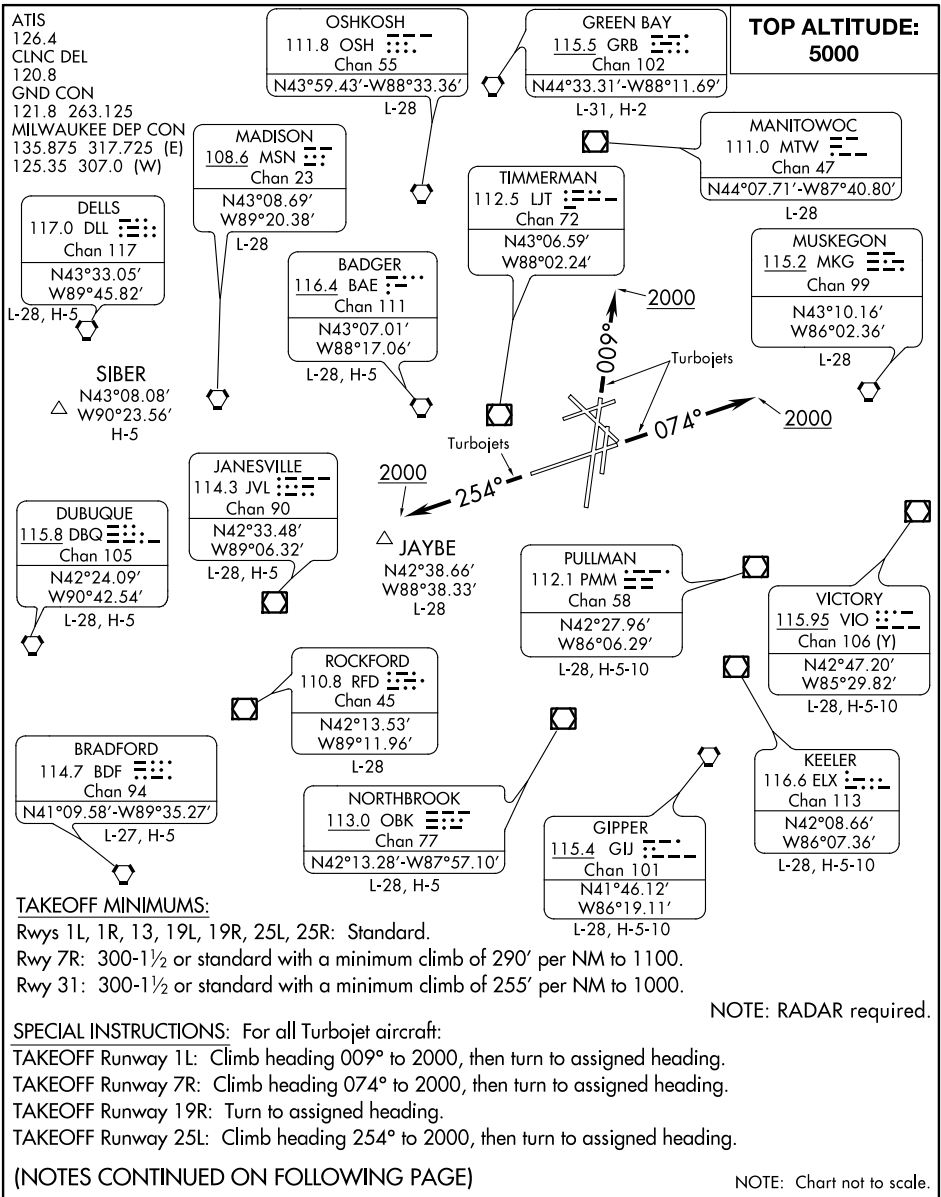
## TAKEOFF OBSTACLE NOTES:

- Rwy 1L: Fence 148' from DER, 390' left of centerline, 8' AGL/978' MSL.  
Pole 576' from DER, 593' left of centerline, 19' AGL/689' MSL.  
MM 1928' from DER, 2' right of centerline, 17' AGL/727' MSL.  
Trees, poles and tower beginning 1860' from DER, 154' right of centerline, up to 76' AGL/776' MSL.  
Trees and poles beginning 2493' from DER, 444' left of centerline, up to 50' AGL/780' MSL.
- Rwy 1R: Rod 580' from DER, 599' left of centerline, 49' AGL/719' MSL.  
Tree 4335' from DER, 461' right of centerline, 65' AGL/795' MSL.
- Rwy 7L: Hanger 318' from DER, 455' right of centerline, 26' AGL/696' MSL.  
Tree 3816' from DER, 176' right of centerline, 85' AGL/785' MSL.  
Poles beginning 1726' from DER, 48' left of centerline, up to 61' AGL/751' MSL.
- Rwy 7R: Runway light and sign 11' from DER, 85' left of centerline, up to 2' AGL/671' MSL.  
Trees and poles beginning 708' from DER, 67' right of centerline, up to 94' AGL/764' MSL.  
Trees and poles beginning 1052' from DER, 200' left of centerline, up to 72' AGL/742' MSL.  
Railroad beginning 818' from DER, 10' right of centerline, 23' AGL/711' MSL.  
Stack 1.2 NM from DER, 2099' right of centerline, 211' AGL/926' MSL  
Stack 1.3 NM from DER, 1165' left of centerline, 180' AGL/891' MSL.
- Rwy 13: Runway light 647' from DER, 614' left of centerline, 49' AGL/709' MSL.  
Poles, trees, and railroad beginning 668' from DER, 158' left of centerline, up to 40' AGL/711' MSL.  
Poles, trees, and railroad 1172' from DER, 7' right of centerline, up to 57' AGL/717' MSL.  
Trees beginning 2172' from DER, 208' left of centerline, up to 79' AGL/750' MSL.  
Tree 2227' from DER, 1035' left of centerline, 79' AGL/750' MSL.
- Rwy 19L: Tower 1837' from DER, 559' right of centerline, 71' AGL/749' MSL.
- Rwy 25L: Tree 2679' from DER, 304' right of centerline, 69' AGL/799' MSL.  
DME 217' from DER, 300' right of centerline, 15' AGL/735' MSL.  
Tree and antenna 2789' from DER, 1199' right of centerline, up to 70' AGL/820' MSL.
- Rwy 25R: Pole 604' from DER, 336' left of centerline, 38' AGL/709' MSL.  
Hangar 625' from DER, 363' right of centerline, 31' AGL/702' MSL.  
Tree 1297' from DER, 187' left of centerline, 45' AGL/716' MSL.  
Pole 1605' from DER, 301' right of centerline, 49' AGL/720' MSL.
- Rwy 31: Fence 197' from DER, left and right of centerline, up to 10' AGL/681' MSL.  
Sign 219' from DER, 450' right of centerline, 51' AGL/730' MSL.  
Poles 265' from DER, left and right of centerline, up to 55' AGL/735' MSL.  
Trees beginning 1362' from DER, 390' left of centerline, up to 52' AGL/731' MSL.  
Trees and pole beginning 1351' from DER, 341' right of centerline, up to 69' AGL/758' MSL.  
Trees and pole beginning 2390' from DER, 345' right of centerline, up to 56' AGL/775' MSL.  
Transmission tower 4854' from DER, 1622' right of centerline, 81' AGL/ 802' MSL.  
Tank 1.1 NM from DER, 741' right of centerline, 167' AGL/885' MSL.

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# ACCRA TWO DEPARTURE (RNAV)



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DEPARTURE ROUTE DESCRIPTION

All aircraft expect RADAR vectors to join filed/assigned route. Maintain 5000 or assigned lower altitude. Expect clearance to requested altitude/flight level ten minutes after departure.

TAKEOFF OBSTACLE NOTES:

- Rwy 1L: Fence 148' from DER, left and right of centerline, up to 10' AGL/678' MSL. Pole 575' from DER, 594' left of centerline, 18' AGL/689' MSL. Pole 1859' from DER, 912' right of centerline, 18' AGL/734' MSL. Antenna 1928' from DER, 1' right of centerline, 15' AGL/727' MSL. Terrain beginning 1671' from DER, 751' left of centerline, up to 726' MSL. Tower and poles beginning 2284' from DER, 463' right of centerline, up to 31' AGL/750' MSL. Trees beginning 2492' from DER, 901' left of centerline, up to 59' AGL/ 780' MSL. Trees 3256' from DER, 445' left of centerline, up to 68' AGL/ 769' MSL. Trees beginning 3697' from DER, 154' right of centerline, up to 84' AGL/ 776' MSL.
- Rwy 1R: Terrain 11' from DER, left and right of centerline, up to 673' MSL. Rod 581' from DER, 600' left of centerline, 48' AGL/719' MSL. Tree 4336' from DER, 462' right of centerline, 64' AGL/795' MSL.
- Rwy 7L: Terrain beginning 177' from DER, 145' right of centerline, 683' MSL. Terrain beginning 61' from DER, 143' left of centerline, 686' MSL. Building, 319' from DER, 456' right of centerline, 25' AGL/696' MSL. Poles beginning 1727' from DER, 48' left of centerline, up to 60' AGL/ 751' MSL. Trees beginning 1407' from DER, 458' left of centerline, up to 93' AGL/ 822' MSL. Tree 3817' from DER, 176' right of centerline, 84' AGL/785' MSL.
- Rwy 7R: Lights, signs, and terrain beginning 23' from DER, 85' left of centerline, up to 2' AGL/ 672' MSL. Poles and railroad 708' from DER, left and right of centerline, up to 23' AGL/ 711' MSL. Trees beginning 2194' from DER, 250' left of centerline, up to 71' AGL/742' MSL. Trees beginning 2244' from DER, 124' right of centerline, up to 93' AGL/764' MSL. Stack 1.2 NM from DER, 2099' right of centerline, 215' AGL/930' MSL. Stack 1.3 NM from DER, 1166' left of centerline, 180' AGL/891' MSL
- Rwy 13: Terrain 19' from DER, 223' left of centerline, 673' MSL. Terrain 59' from DER, 152' right of centerline, 673' MSL. Poles, trees and railroad beginning 966' from DER, 208' left of centerline, up to 40' AGL/711' MSL. Poles, trees and railroad 1172' from DER, 7' right of centerline, up to 46' AGL/717' MSL. Trees beginning 2172' from DER, 208' left of centerline, up to 79' AGL/750' MSL. Tree 2227' from DER, 1035' left of centerline, 79' AGL/750' MSL.
- Rwy 19L: Tower 1837' from DER, 559' right of centerline, 71' AGL/749' MSL.
- Rwy 19R: Terrain beginning 174' from DER, left and right of centerline, up to 712' MSL.
- Rwy 25L: Antenna, 217' from DER, 300' right of centerline, 14' AGL/735' MSL. Tree 2679' from DER, 305' right of centerline, 68' AGL/799' MSL. Antenna and tree 2790' from DER, 1200' right of centerline, up to 71' AGL/820' MSL.
- Rwy 25R: Pole 604' from DER, 336' left of centerline, 38' AGL/709' MSL. Hangar 625' from DER, 363' right of centerline, 31' AGL/ 702' MSL. Tree 1297' from DER, 187' left of centerline, 45' AGL/716' MSL. Pole 1605' from DER, 301' right of centerline, 49' AGL/720' MSL
- Rwy 31: Terrain 31' from DER, 70' right of centerline, 676' MSL. Fence 197' from DER, left and right of centerline, up to 10' AGL/681' MSL. Sign 219' from DER, 450' right of centerline, 51' AGL/730' MSL. Poles 265' from DER, left and right of centerline, up to 25' AGL/706' MSL. Trees beginning 1362' from DER, 390' left of centerline, up to 52' AGL/731' MSL. Trees and pole beginning 1351' from DER, 341' right of centerline, up to 69' AGL/758' MSL. Trees and pole beginning 2390' from DER, 345' right of centerline, up to 56' AGL/775' MSL. Tank 1.1 NM from DER, 742' right of centerline, 167' AGL/885' MSL. Transmission tower 4854' from DER, 1622' right of centerline, 81' AGL/802' MSL.

TOP ALTITUDE:

5000

ATIS

126.4

CLNC DEL

120.8

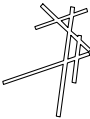
GND CON

121.8 263.125

MILWAUKEE DEP CON

135.875 317.725 (E)

125.35 307.0 (W)



TAKEOFF MINIMUMS:  
Rwys 1L, 1R, 7L, 7R, 13, 19L, 19R, 25L, 25R, 31:  
Standard with minimum climb of 500' per NM  
to 4000.

(NARRATIVE ON FOLLOWING PAGE)

TAKEOFF OBSTACLE NOTES:

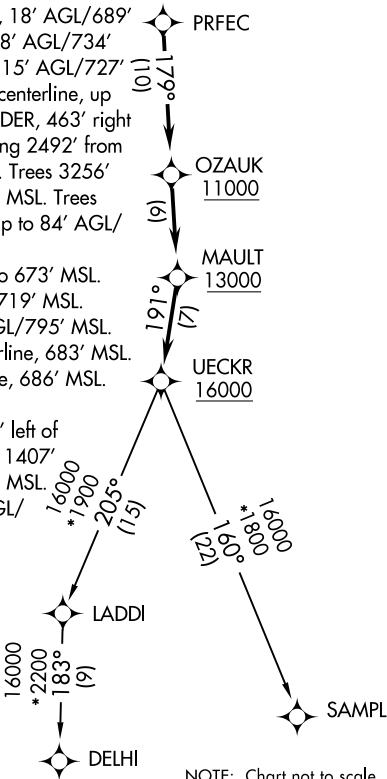
Rwy 1L: Fence 148' from DER, left and right of centerline, up to 10' AGL/  
678' MSL. Pole 575' from DER, 594' left of centerline, 18' AGL/689'  
MSL. Pole 1859' from DER, 912' right of centerline, 18' AGL/734'  
MSL. Antenna 1928' from DER, 1' right of centerline, 15' AGL/727'  
MSL. Terrain beginning 1671' from DER, 751' left of centerline, up  
to 726' MSL. Tower and poles beginning 2284' from DER, 463' right  
of centerline, up to 31' AGL/750' MSL. Trees beginning 2492' from  
DER, 901' left of centerline, up to 59' AGL/780' MSL. Trees 3256'  
from DER, 445' left of centerline, up to 68' AGL/769' MSL. Trees  
beginning 3697' from DER, 154' right of centerline, up to 84' AGL/  
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Rwy 1R: Terrain 11' from DER, left and right of centerline, up to 673' MSL.  
Rod 581' from DER, 600' left of centerline, 48' AGL/719' MSL.  
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785' MSL.

(NOTES CONTINUED ON FOLLOWING PAGE)

- NOTE: RNAV 1.
- NOTE: GPS or DME/DME/IRU required.
- NOTE: RADAR required.
- NOTE: Turbojet aircraft maintain 250K  
until advised by ATC.
- NOTE: Notify ATC if unable to comply with crossing  
restrictions.



EC-3, 13 OCT 2016 to 10 NOV 2016

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DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWYS 1L/1R, 7L/7R, 13, 19L/19R, 25L/25R, 31:  
Climb on assigned heading for RADAR vectors to PRFEC, thence . . . .  
  
. . . . on track 179° to cross OZAUK at or above 11000, then on track 179° to cross MAULT at or above 13000, then on track 191° to cross UECKR at or above 16000, then via (transition). Maintain 5000, expect filed altitude ten minutes after departure.

DELHI TRANSITION (UECKR3.DELHI):  
SAMPL TRANSITION (UECKR3.SAMPL):

TAKEOFF OBSTACLE NOTES (CONT):

- Rwy 7R: Lights, signs, and terrain beginning 23' from DER, 85' left of centerline, up to 2' AGL/672' MSL. Poles and railroad 708' from DER, left and right of centerline, up to 23' AGL/711' MSL. Trees beginning 2194' from DER, 250' left of centerline, up to 71' AGL/742' MSL. Trees beginning 2244' from DER, 124' right of centerline, up to 93' AGL/764' MSL. Stack 1.2 NM from DER, 2099' right of centerline, 215' AGL/930' MSL. Stack 1.3 NM from DER, 1166' left of centerline, 180' AGL/891' MSL.
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