

15-MAR-2018

BRD-KBRD

1-10

AOI

AOI

GENERAL**Operational Hours****ATS Hours:** CTAF, UNICOM, RCO**| AD OPS Hours:** Attended 1100-0500‡**Airport Information****RFF:** FAA Index A / CAT 5

Air carrier OPS with more than 30 PAX seats: If TKOF/LDG 15min before/after scheduled DEP/ARR time confirm RFF availability prior TKOF/LDG.

Fuel: Jet A**PCN:** RWY 05/23, 16/34: 49/R/B/W/U**Operation****Traffic Note**

PPR between 1400-2300‡ for unscheduled air carrier OPS with more than 30 PAX seats.

RWY and APCH lights activation by CTAF.

Warnings**PAPI RWY 23** unusable: beyond 9° right of course.**BRD VOR** unusable:

R013-033 beyond 15NM below 3400ft

R145-174 beyond 22NM below 9000ft

R145-185 below 4000ft

R175-185 beyond 12NM below 9000ft

R186-283 below 7000ft

R283-325 beyond 6NM below 7000ft

BRD DME unusable:

beyond 29NM below 3000ft.

Deer and birds on and in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR.**DEPARTURE****Take-off Minima**

RWY		05/23, 16/34	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

Speed

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR.

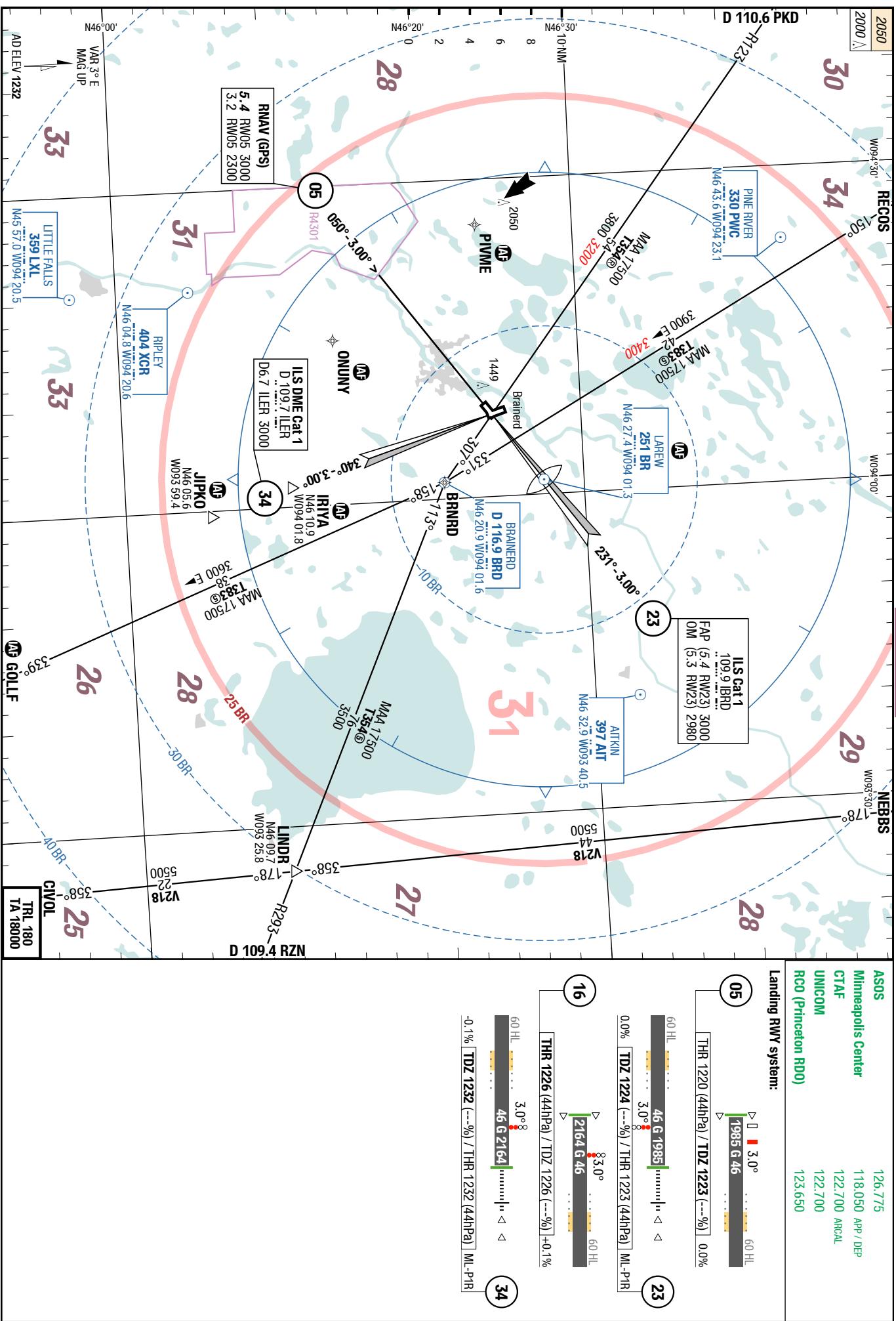
BRD-KBRD

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AFC

AFC

AFC

ASOS
Minneapolis Center
CTAF
UNICOM
RCO (Princeton RDO)
123.650126.775
118.050 APP / DEP
122.700 ARCALLanding RWY system:
05: THR 1220 (44hPa) / TDZ 1223 (---%)
23: THR 1224 (---%) / THR 1223 (44hPa) / ML-P/R
16: THR 1226 (44hPa) / TDZ 1226 (---%) +0.1%
34: THR 1232 (---%) / THR 1232 (44hPa) / ML-P/R

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United States Brainerd Brainerd Lakes Rgnl

AGC AGC
AGC AGC

Brainard Lakes Rgnl Brainerd United States

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ASOS 126.775
CTAF 122.700 ARCAL
UNICOM 122.700
RCO (Princeton RDO) 123.650

W094°09'

W094°08'

N46°52'

1404

N46°24'

05
051°
1220

16

160°
1226

C5
C4
C
C3
C
C2
C
A4
A3
A2
A1
B
C1
A
C
C
A
C
A
B
H

23
231°
1223

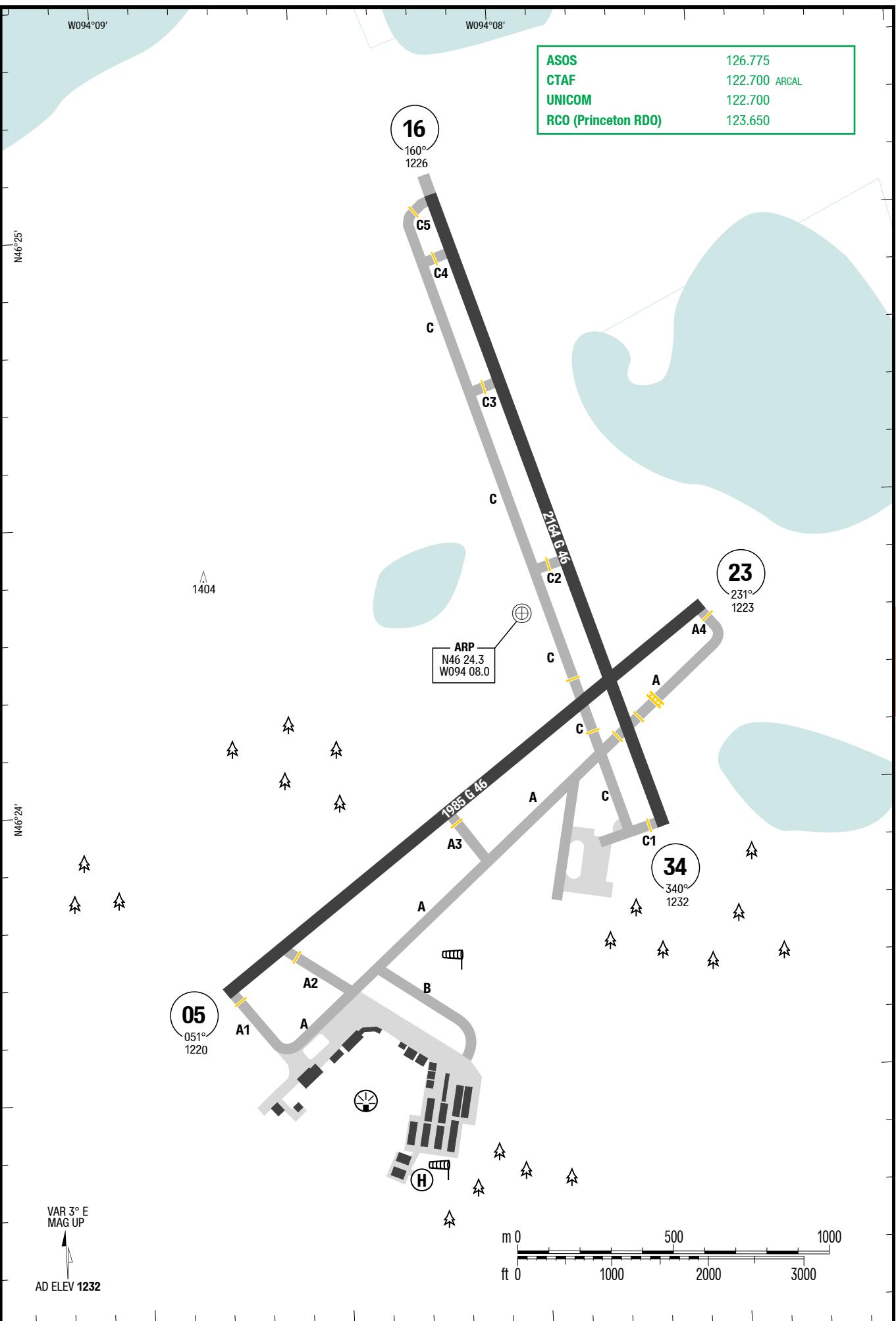
34
340°
1232

0 500 1000 2000 3000
m ft

VAR 3° E
MAG UP

AD ELEV 1232

Changes: Nil



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Obstacle Departure

SIDPT

Obstacle Departure

RWY	Notes
16	Multiple trees beginning 1830ft from DER, 749ft left of centerline, up to 1314ft MSL/74ft AGL.
23	Multiple trees beginning 1485ft from DER, 91ft left of centerline, up to 1299ft MSL/50ft AGL. Tree 2426ft from DER, 184ft right of centerline, 1297ft MSL/50ft AGL.
34	Trees beginning 1635ft from DER, left and right of centerline, up to 1312ft MSL/86ft AGL.

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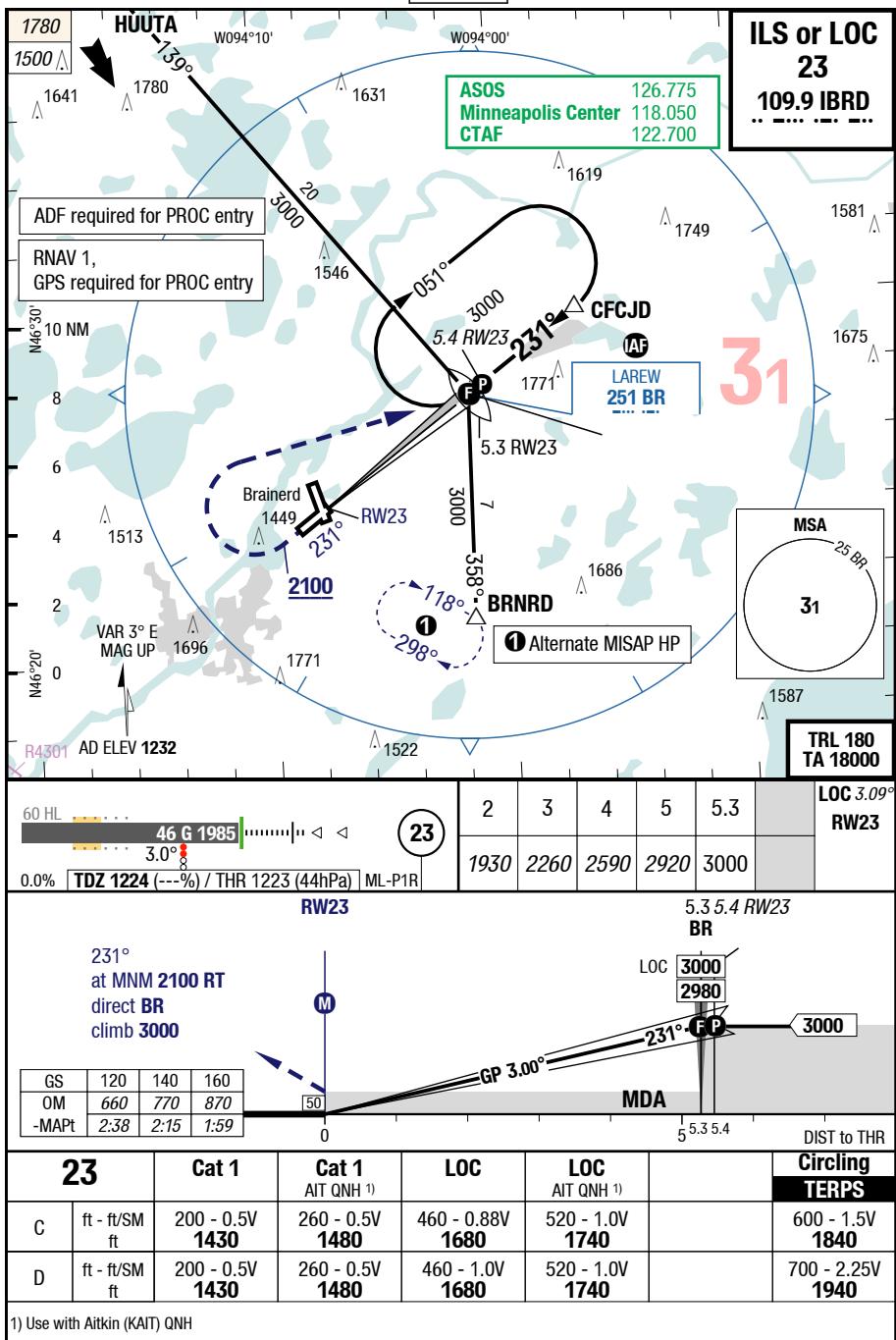
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BRD-KBRD

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ILS or LOC 23

IAC



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22-MAR-2018

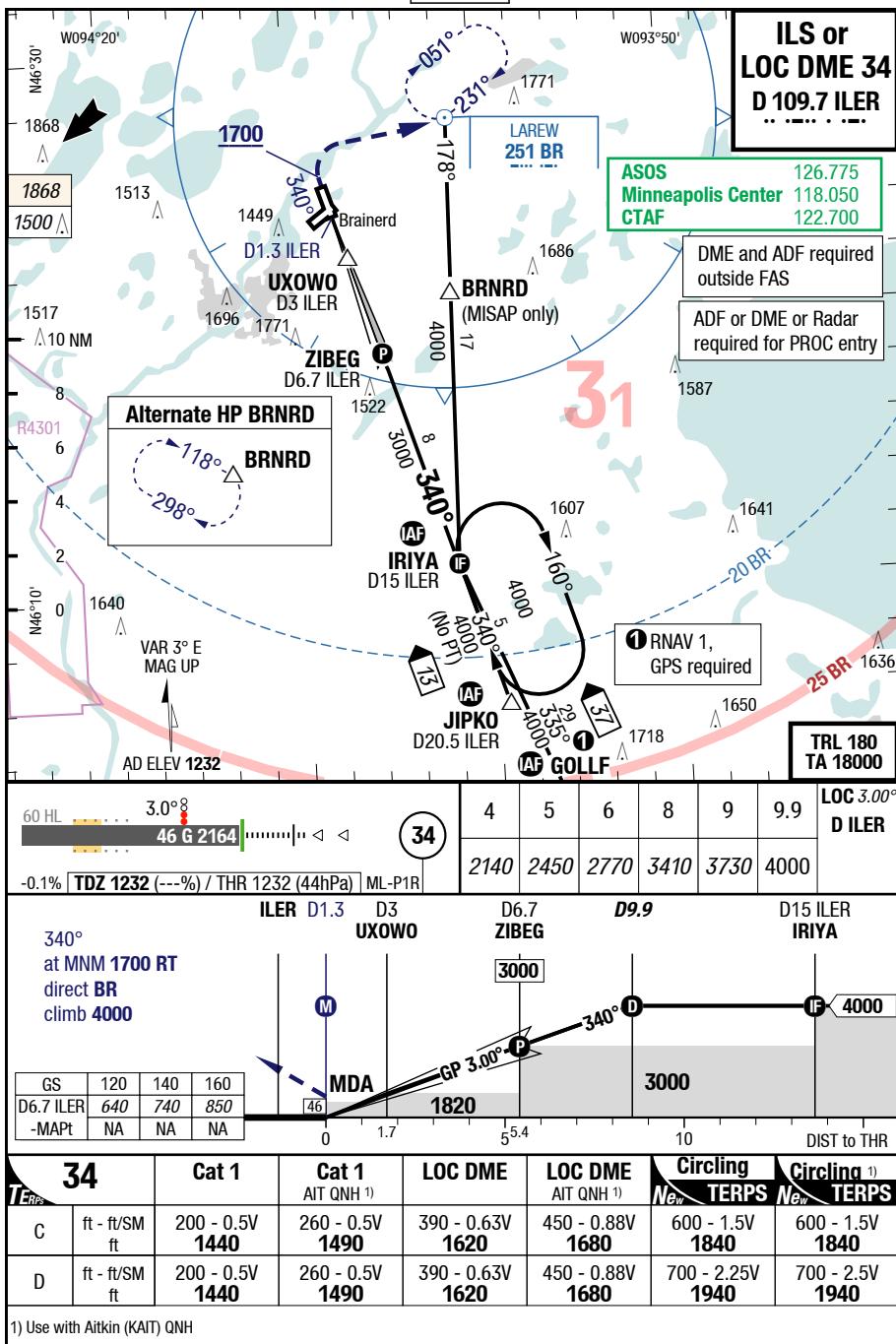
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IAC

BRD-KBRD

7-20

ILS or LOC DME 34



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22-MAR-2018

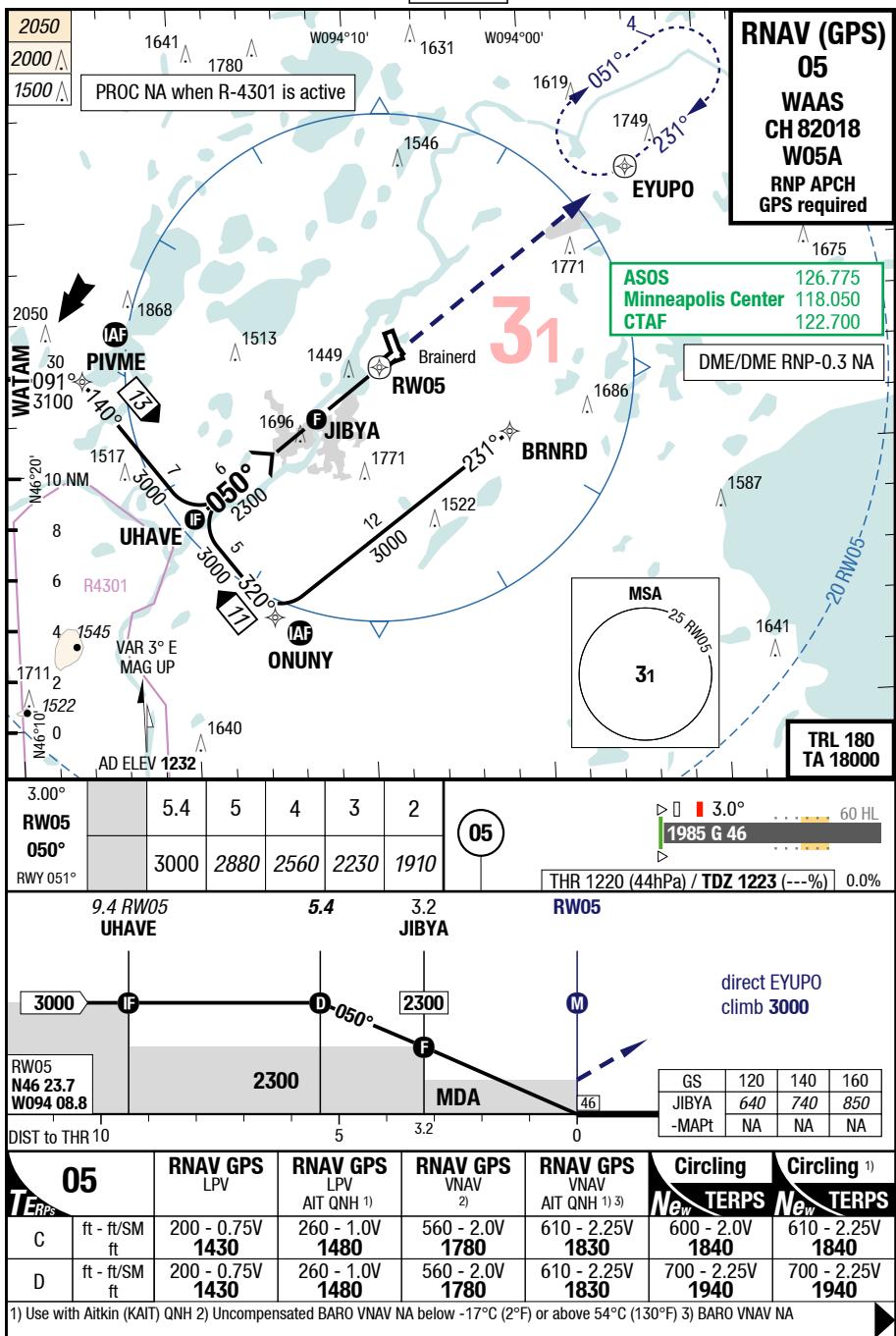
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BRD-KBRD

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RNAV (GPS) 05

IAC



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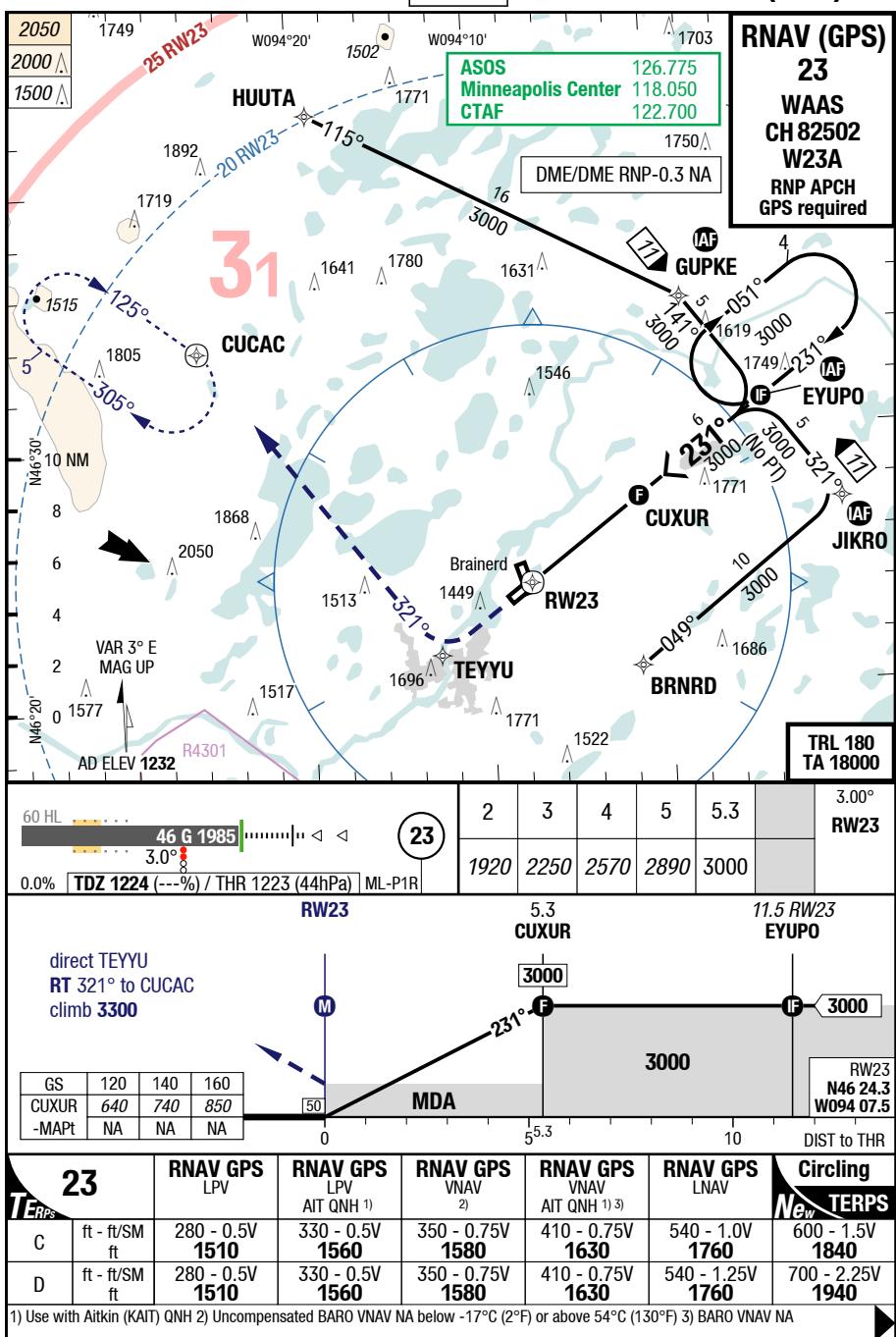
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IAC

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RNAV (GPS) 23



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22-MAR-2018

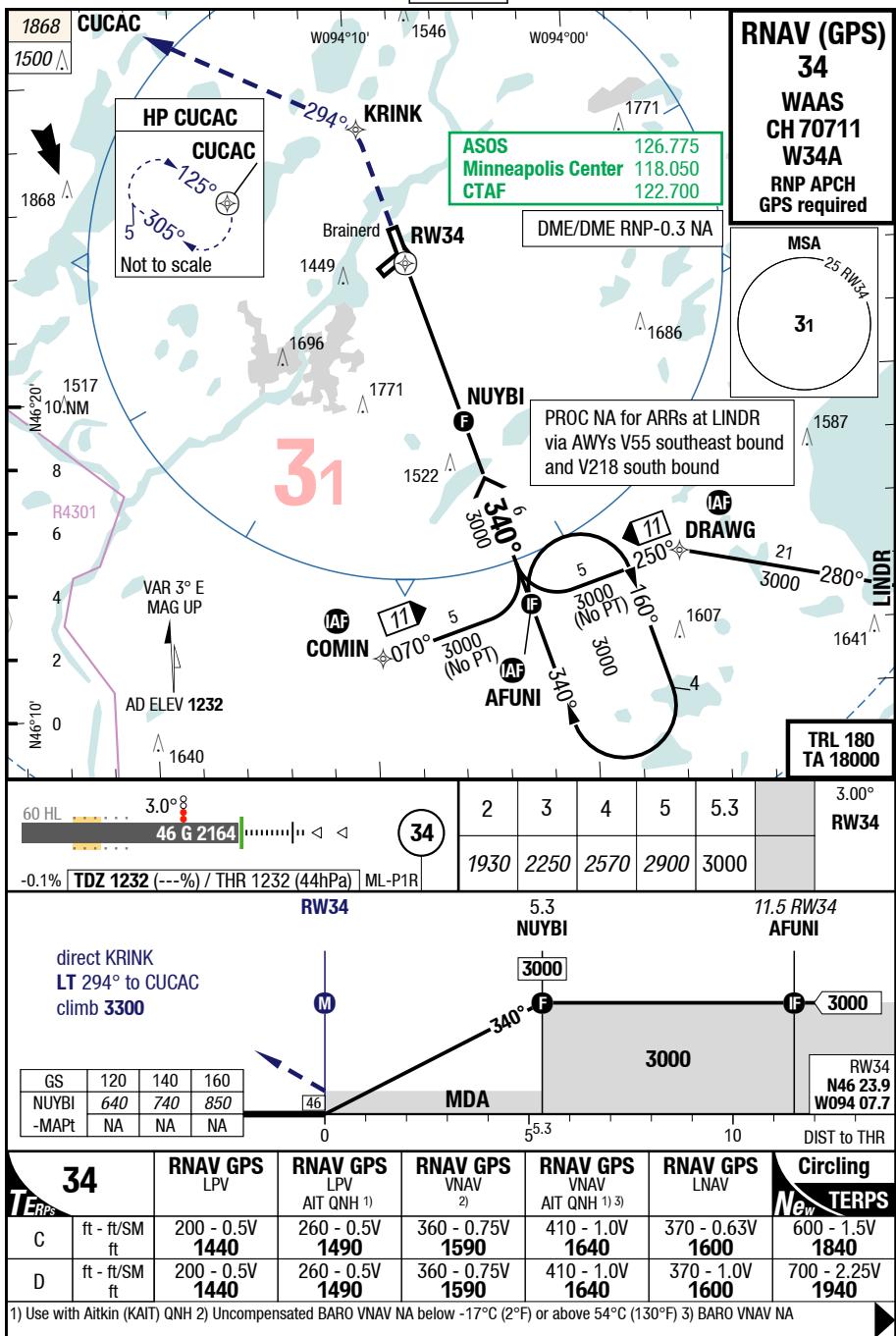
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IAC

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RNAV (GPS) 34



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7-70

WxMinima Overflow

05		RNAV GPS LNAV	RNAV GPS LNAV AIT QNH 1)				
C	ft - ft/SM ft	480 - 1.38V 1700	540 - 1.5V 1760				
D	ft - ft/SM ft	480 - 1.5V 1700	540 - 1.75V 1760				

1) Use with Aitkin (KAIT) QNH

23		RNAV GPS LNAV AIT QNH 1)					
C	ft - ft/SM ft	600 - 1.25V 1820					
D	ft - ft/SM ft	600 - 1.25V 1820					

1) Use with Aitkin (KAIT) QNH

34		RNAV GPS LNAV AIT QNH 1)	RNAV GPS LNAV AIT QNH APL U/S 1)				
C	ft - ft/SM ft	430 - 0.88V 1660					
D	ft - ft/SM ft	430 - 1.25V 1660	430 - 1.5V 1660				

1) Use with Aitkin (KAIT) QNH

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