

**GENERAL****ATS Hours**

H24

**Airport Information**

**RFF:** FAA Index B / CAT 6  
**Fuel:** Jet A  
**PCN:** RWY 03/21: 26/F/A/W/T  
 RWY 13/31: 42/F/A/W/T

**Operation****Traffic Notes**

Limited Aviation Weather Reporting Station (LAWRS) in operation.  
 RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

**Warnings**

Deer, coyotes and birds, on and in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication**

**COM Failure:** See CRAR United States.

**DEPARTURE****Take-off Minima**

RWY		31	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-
RWY		03/21, 13	
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 United States.

**25-JAN-2018**

# BIS-KBIS

United States **Bismarck** Bismarck Muni

**AFC**

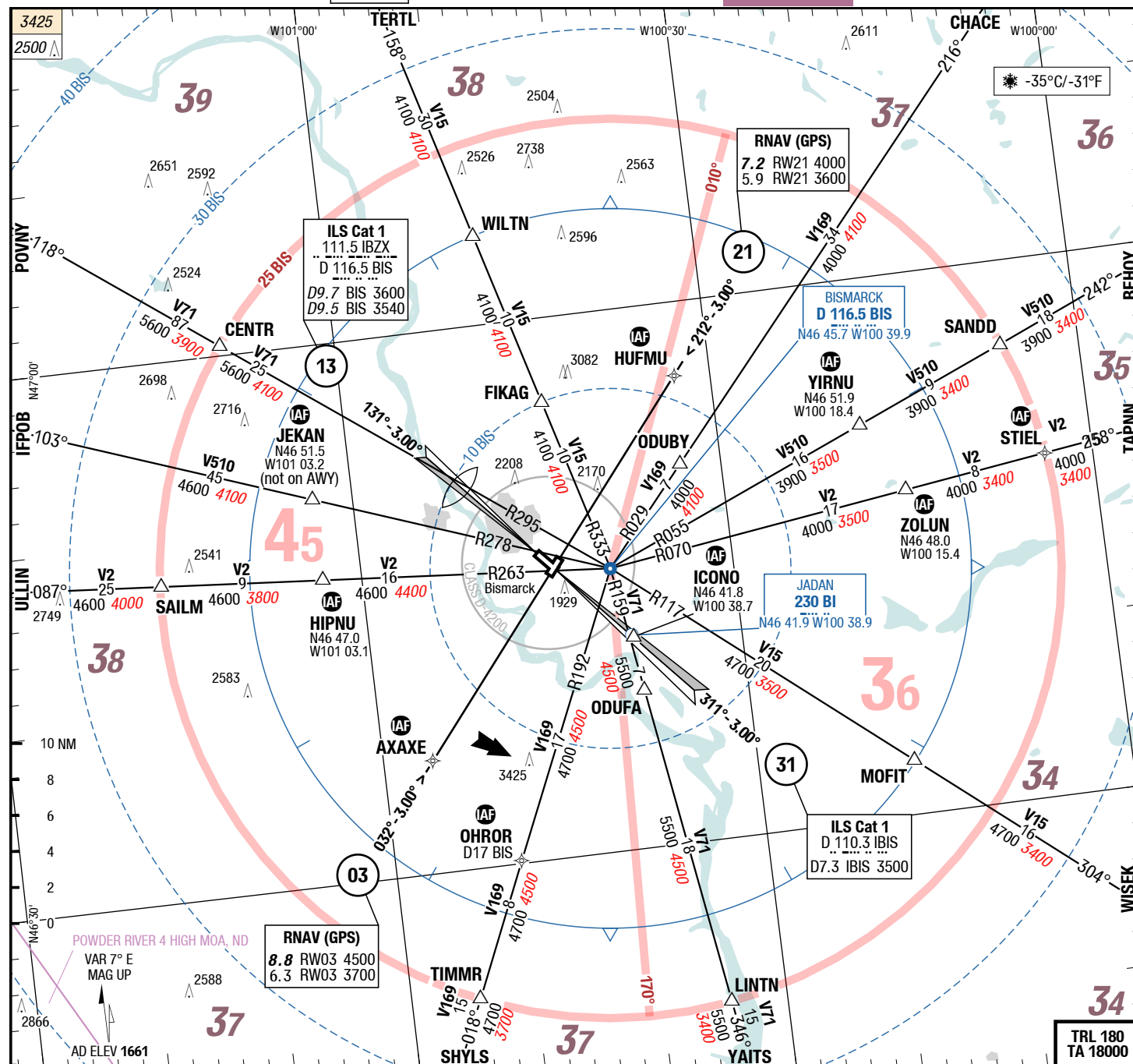
# AFC

# AFC

Bismarck Muni **Bismarck** United States

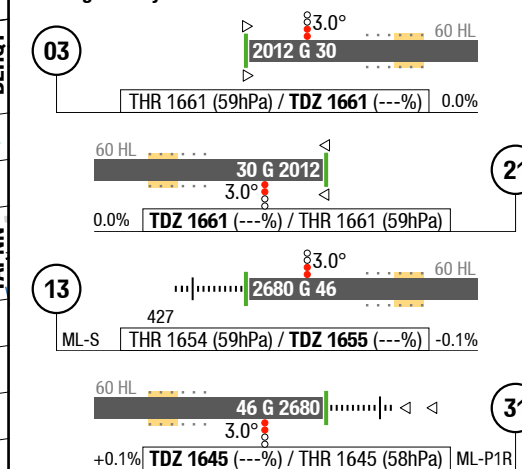
AGC

**AFC**



ATIS	119.350	ASOS
APP/DEP	126.300	1200-0600±
Minneapolis APP/DEP	135.250	0600-1200±
TWR	118.300	1200-0600±
CTAF	118.300	ARCAL
UNICOM	122.950	
GND	121.900	
Grand Forks RDO	122.200	

**Landing RWY system:**



Changes: PROC, IAF, HLDG, APCH boxes, AWY, OM

Effective 01-FEB-2018

25-JAN-2018

BIS-KBIS

United States Bismarck Bismarck Muni

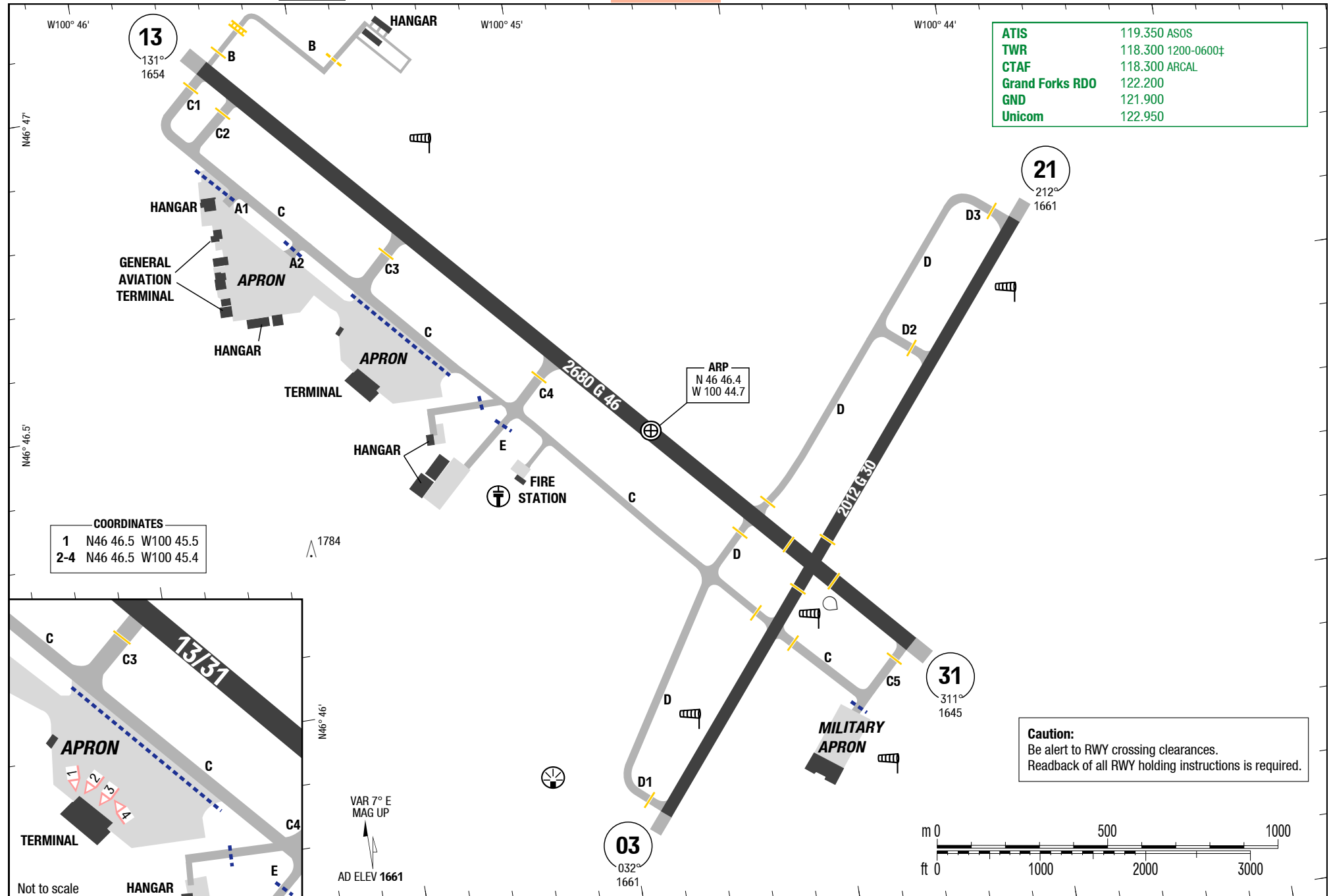
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Bismarck Muni Bismarck United States

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24-MAY-2018

**BIS-KBIS**

United States **Bismarck** Bismarck Muni

NIL

## Tempo AGC

AGC

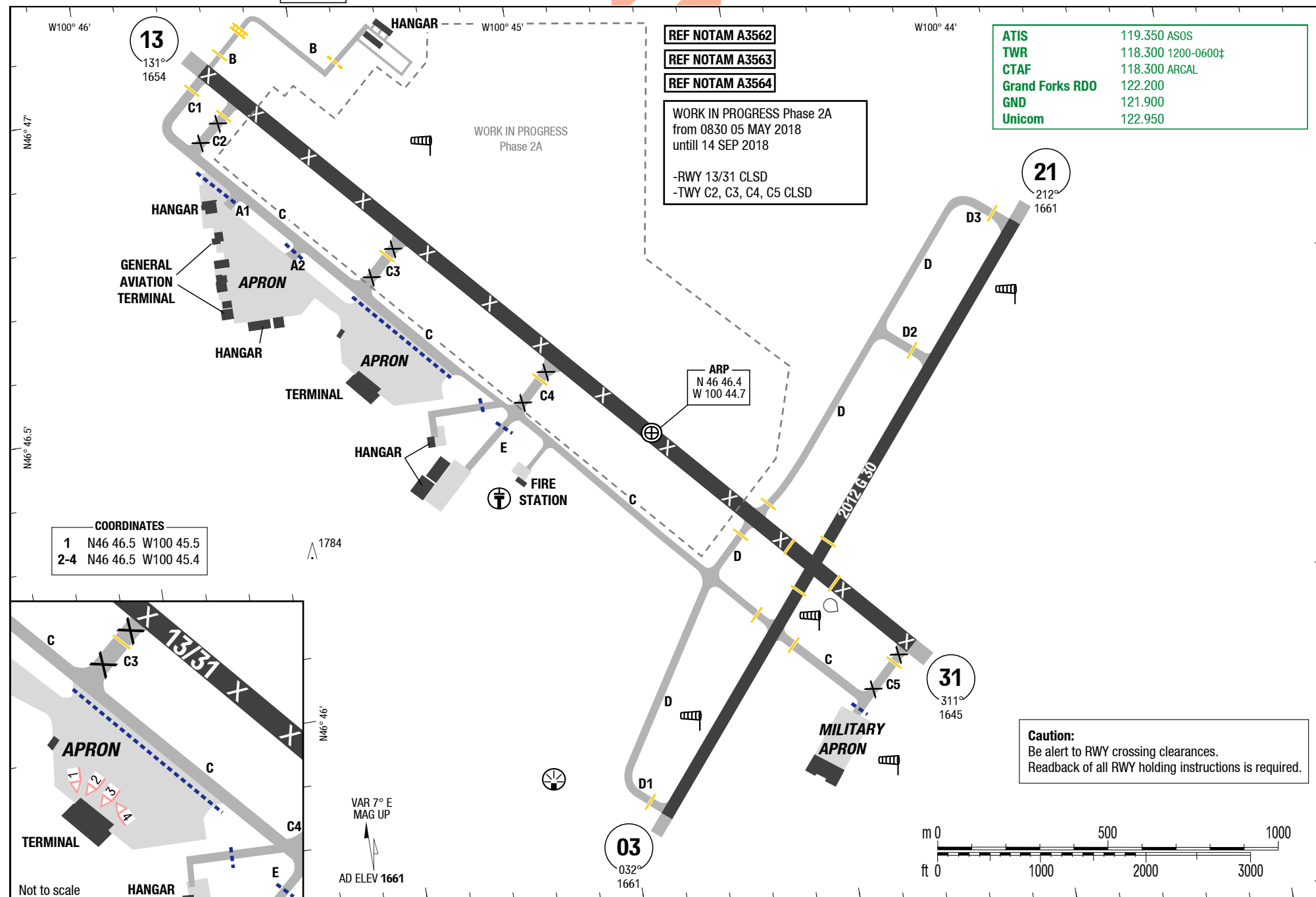
AGC

Bismarck Muni **Bismarck** United States

NIL

## Tempo AGC

3-21



Changes: new

**BIS-KBIS**

**5-10**

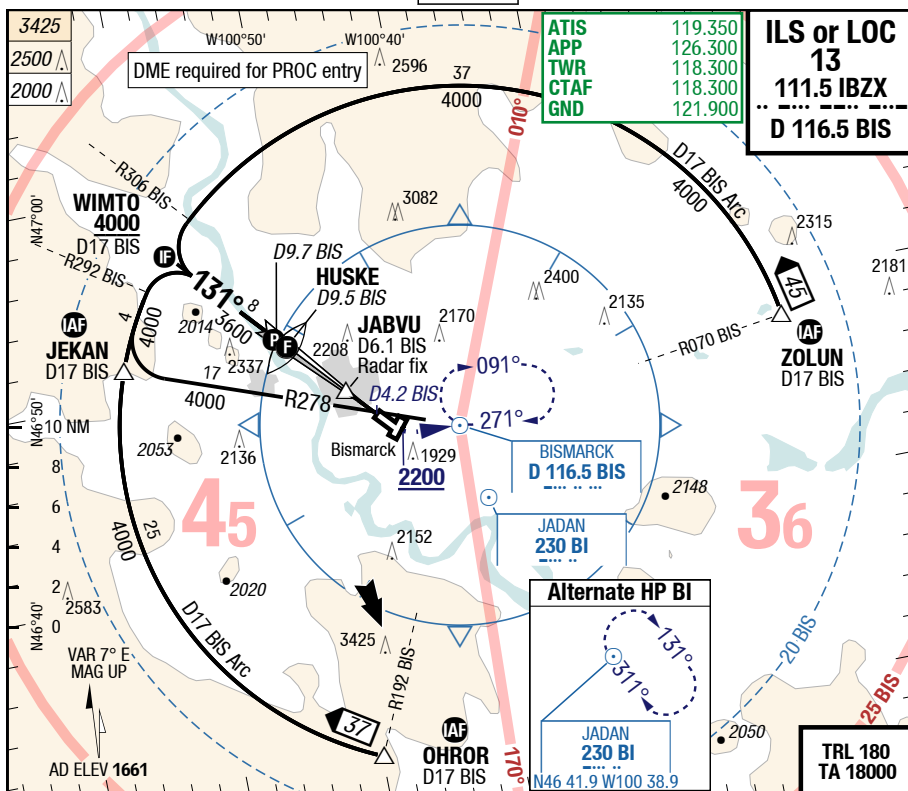
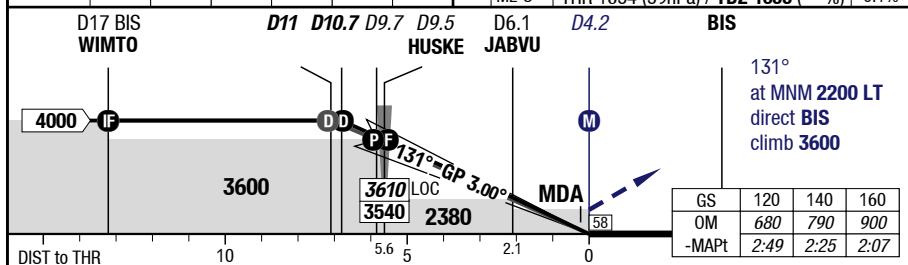
**Obstacle Departure**

Obstacle Departure	
RWY	Routing
13	Climb HDG 131° to <b>2400</b> before <b>RT</b> .
21	Climb HDG 212° to <b>3700</b> before <b>LT</b> .
31	Climb HDG 311° to <b>2200</b> before <b>RT</b> .
RWY	Notes
13	Trees and pole beginning 864ft from DER, 721ft left of centerline, up to 56ft AGL/ 1696ft MSL.
31	Light pole 1424ft from DER, 872ft right of centerline, 43ft AGL/1702ft MSL.

# BIS-KBIS

**7-10**

## ILS or LOC 13

[illegible]

13		Cat 1	LOC	LOC wo JABVU 2)	SRA	Circling	Circling 3)
		1)				TERPS	TERPS
C	ft - ft/SM ft	200 - 0.75V 1860	510 - 1.38V 2160	730 - 2.0V 2380	450 - 1.25V 2100	600 - 1.5V 2270	730 - 2.0V 2390
D	ft - ft/SM ft	200 - 0.75V 1860	510 - 1.38V 2160	730 - 2.0V 2380	450 - 1.5V 2100 2)	700 - 2.25V 2370	730 - 2.25V 2390

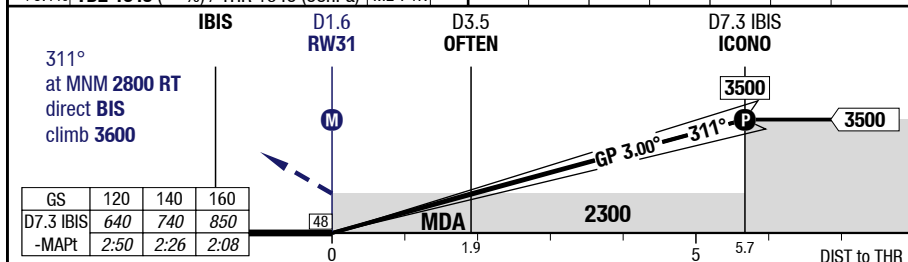
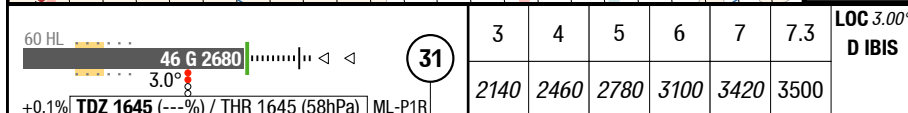
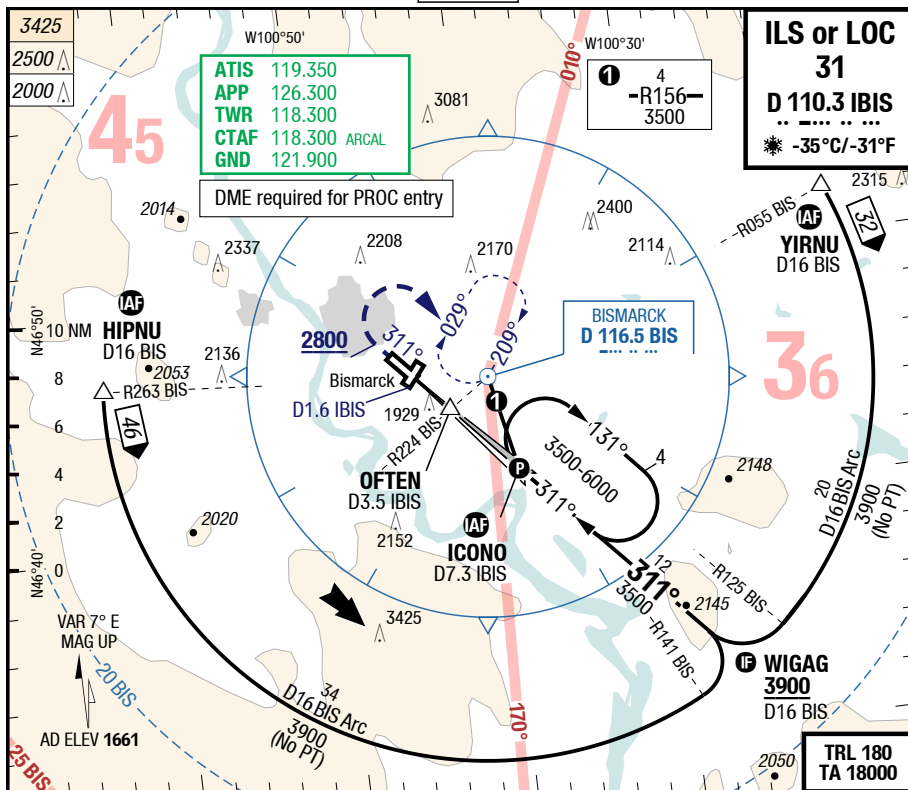
1) With EVS VIS 0.5SM, wo EVS use STD

3) LOC wo JABVU

BIS-KBIS

7-20

ILS or LOC 31



31	Cat 1	LOC	LOC	SRA	Circling	Circling
	1)	1)	wo OFTEN 1)		TERPS	TERPS
C	ft - ft/SM ft	200 - 2400R/0.5V 1850	380 - 3500R/0.63V 2020	660 - 1.38V 2300	460 - 4500R/0.88V 2100	800 - 2.25V 2460
D	ft - ft/SM ft	200 - 2400R/0.5V 1850	380 - 3500R/0.63V 2020	660 - 1.38V 2300	460 - 5000R/1.0V 2100	800 - 2.5V 2460

1) Autopilot coupled APCH NA below 2680ft MSL

2) SRA

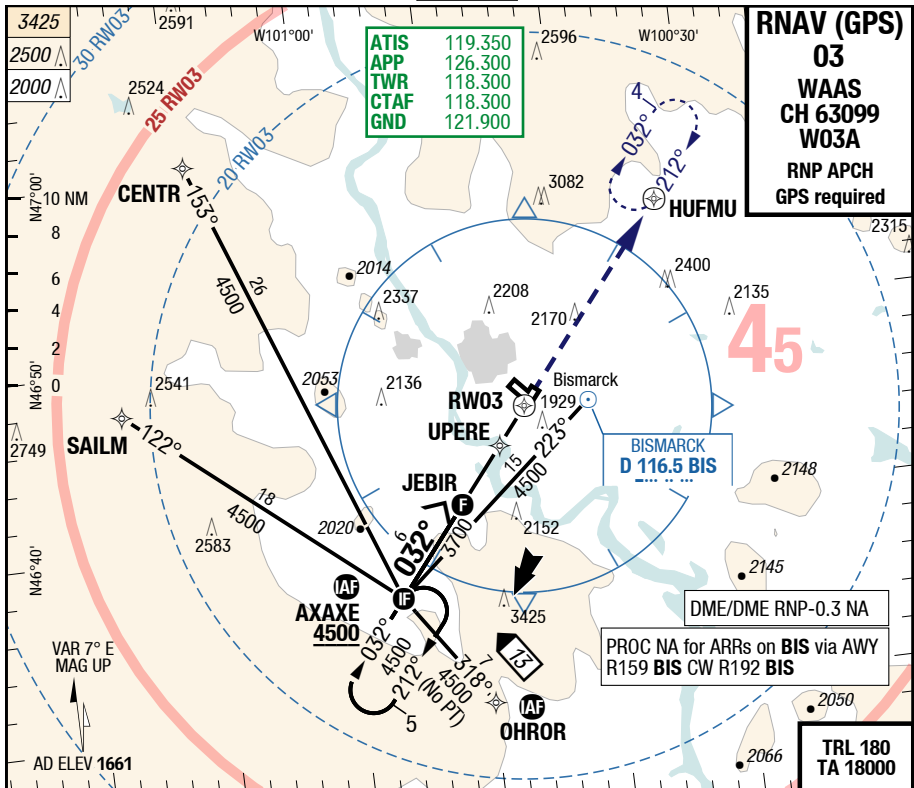
10-NOV-2016

United States **Bismarck** Bismarck Muni

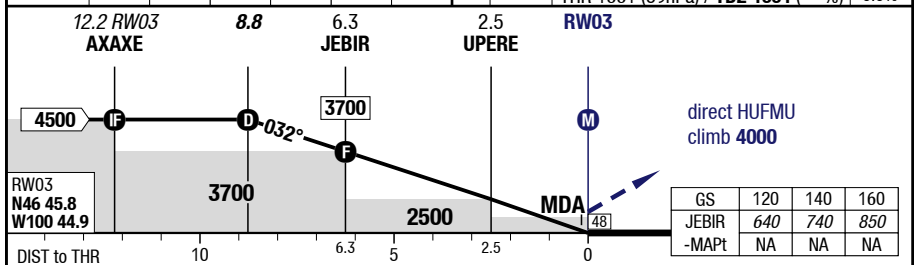
IAC

**BIS-KBIS**

7-30

**RNAV (GPS) 03**

3.00°	8.8	7	5	4	3	2	03	83.0° 2012 G 30 60 HL	THR 1661 (59hPa) / TDZ 1661 (---%) 0.0%
RW03	4500	3940	3310	2990	2670	2350			



TERP	03	RNAV GPS	RNAV GPS	RNAV GPS	SRA	Circling TERPS
		LPV	VNAV 1)	LNAV		
C	ft - ft/SM	200 - 0.75V 1870	420 - 1.38V 2090	380 - 1.0V 2040	460 - 1.25V 2120	600 - 1.5V 2270
D	ft - ft/SM	200 - 0.75V 1870	420 - 1.38V 2090	380 - 1.0V 2040	460 - 1.5V 2120	700 - 2.25V 2370

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 33°C (91°F)

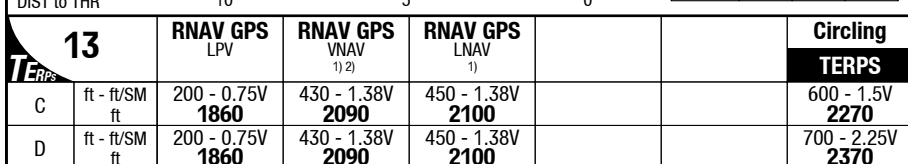
Changes: MIN, APL, OBST, Editorial

AMDT 2A

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## RNAV (GPS) 13

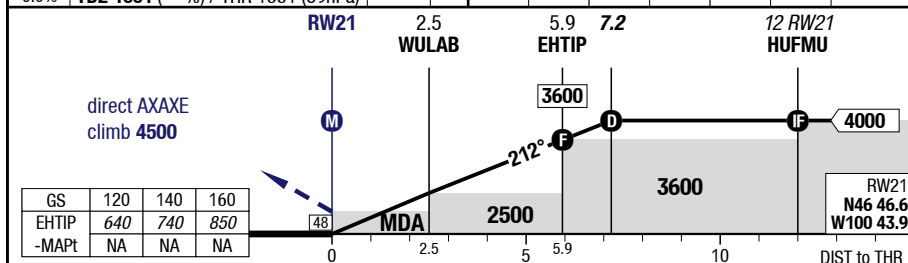
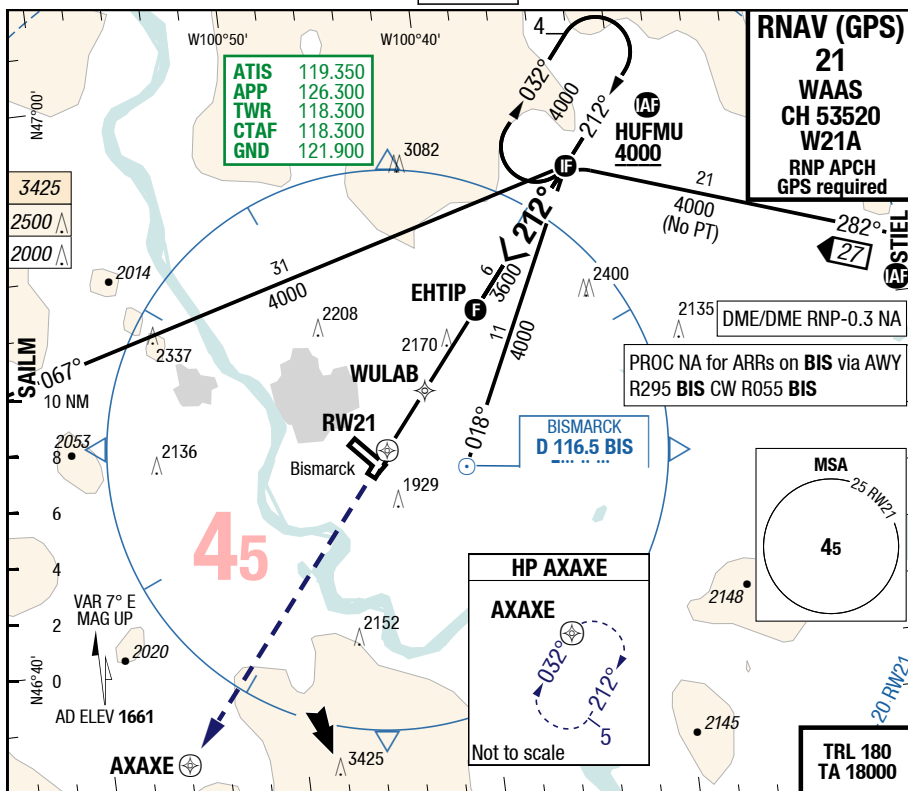


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# BIS-KBIS

7-50

## RNAV (GPS) 21



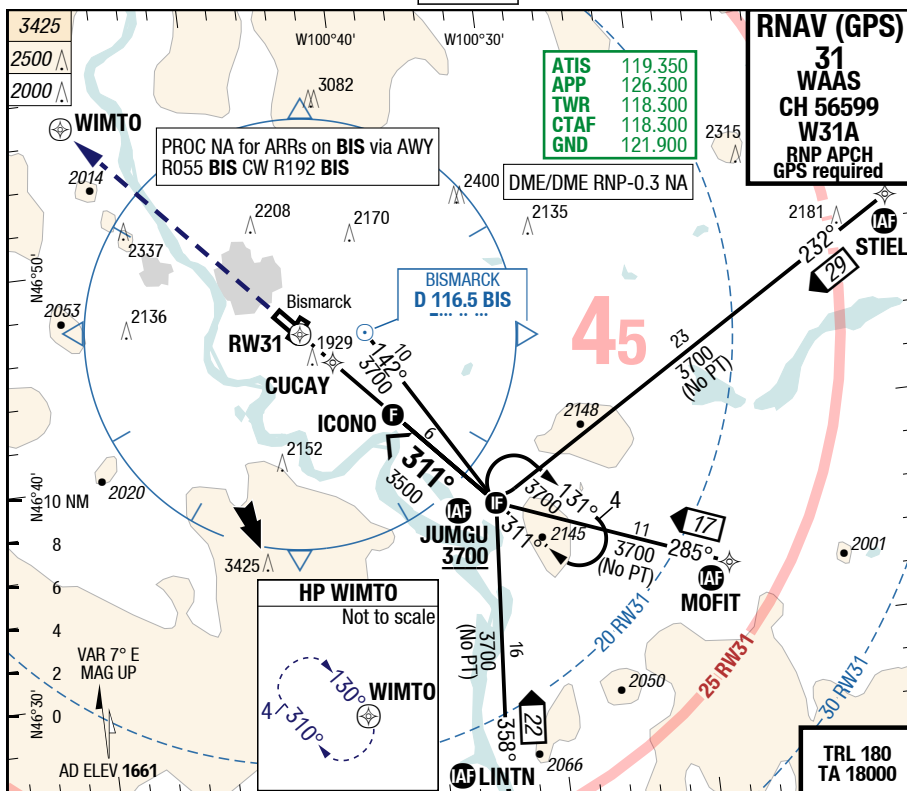
21		RNAV GPS LPV 1)	RNAV GPS VNAV 1) 2)	RNAV GPS LNAV 1)	SRA	Circling <b>TERPS</b>
C	ft - ft/SM ft	250 - 1.0V <b>1920</b>	450 - 1.5V <b>2110</b>	460 - 1.38V <b>2120</b>	460 - 1.25V <b>2120</b>	600 - 1.5V <b>2270</b>
D	ft - ft/SM ft	250 - 1.0V <b>1920</b>	450 - 1.5V <b>2110</b>	460 - 1.38V <b>2120</b>	460 - 1.5V <b>2120</b>	700 - 2.25V <b>2370</b>

1) HN NA when VGSI inop  
2) Uncompensated BARO VNAV NA below -18°C (0°F) or above 33°C (91°F)

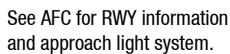
## BIS-KBIS

7-60

## RNAV (GPS) 31



## VOR A



GS	120	140	160
BIS	640	740	850
-MAPt	1:27	1:15	1:05

All RWYs							Circling
TERPS							TERPS
C	ft - ft/SM ft						600 - 1.5V <b>2270</b>
D	ft - ft/SM ft						700 - 2.25V <b>2370</b>