

# KBIS

Bismarck Muni

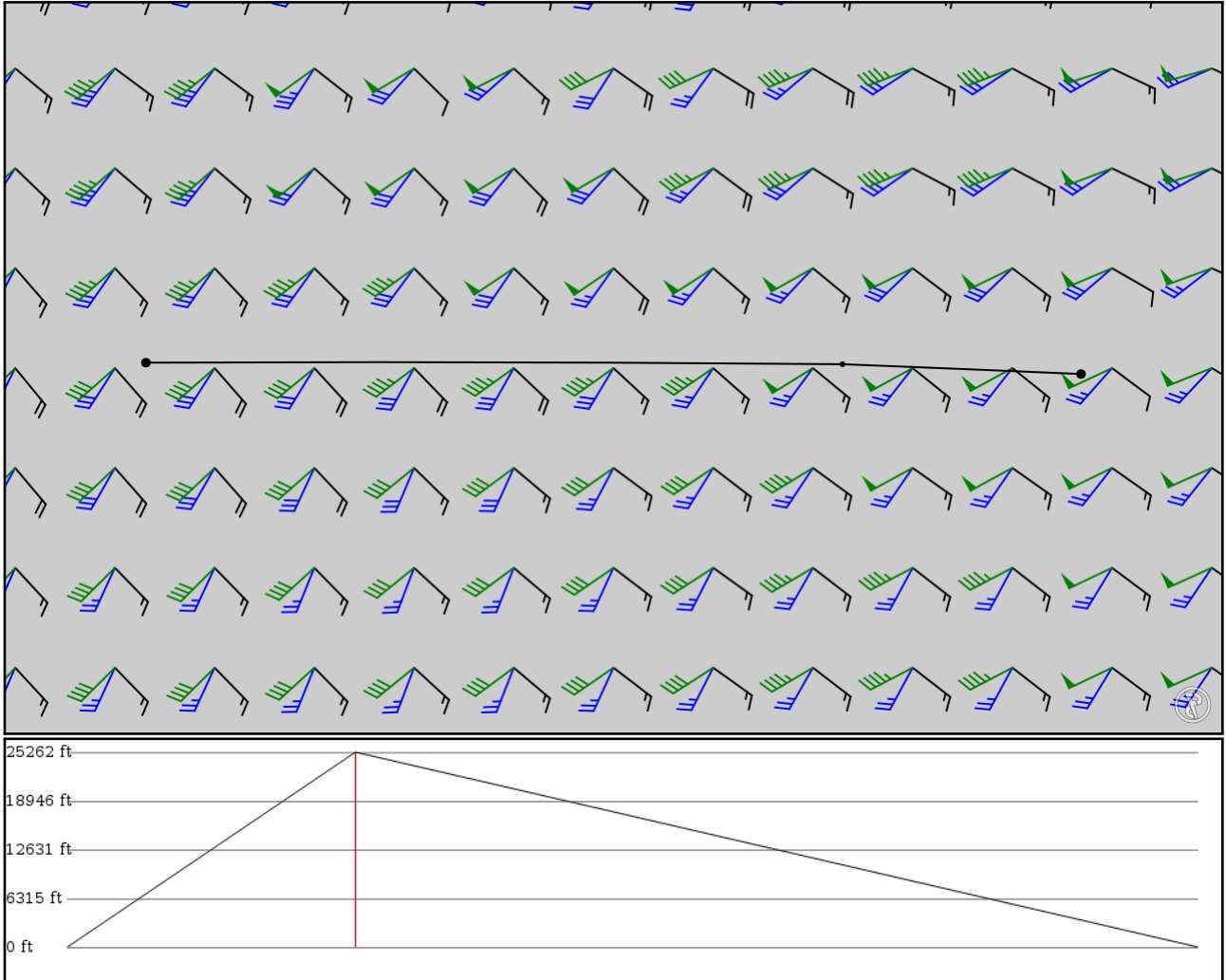
# KDIK

DICKINSON THEODORE ROOSEVELT RGNL

2024/05/18 0046Z

KBIS SAILM KDIK

84.61 nm / 156.71 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 210kts
- Cruise Altitude: 11500ft
- Cruise Speed: 250kts
- Descent Rate: 1500ft/min
- Descent Speed: 225kts

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
KBIS	-	46.77235	0 ft	-	Bismarck Muni	
APT	-	-100.74504	0 m			
SAILM	-	46.79394	7,700 ft	21	-	
FIX	-	-101.26983	2,347 m			
KDIK	-	46.79735	0 ft	62	DICKINSON THEODORE ROOSEVELT	RGNL
APT	-	-102.80195	0 m			

## KBIS

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

Elevation: 1,661 ft / 506 m  
Location: 46.772400 -100.745000  
Magnetic Var: 5.334 E

## METAR

KBIS 180031Z 29011KT 5SM VCTS -RA OVC090 17/14 A2947 RMK A02 LTG DSNT ALQDS TSE25 P0006 T01670139

## TAF

KBIS 172343Z 1800/1824 VRB06KT 5SM -TSRA OVC090CB TEMPO 1800/1802 VRB20G40KT 3SM TSRA SCT050 BKN080CB FM180600 28

## Frequencies

TWR - 118.30 MHz - TOWER  
APP - 126.30 MHz - APPROACH/DEPARTURE

GND - 121.90 MHz - GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	102 ft	6,592 ft	38.97	CONCRETE	0 ft	203 ft
	31 m	2,009 m	33.63		0 m	62 m
21	102 ft	6,592 ft	218.98	CONCRETE	0 ft	200 ft
	31 m	2,009 m	213.64		0 m	61 m
13	151 ft	8,783 ft	137.66	CONCRETE	0 ft	200 ft
	46 m	2,677 m	132.33		0 m	61 m
31	151 ft	8,783 ft	317.68	CONCRETE	0 ft	200 ft
	46 m	2,677 m	312.35		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	LOC-ILS	IBZX	111.50 MHz	18 nm	137.69	-	1,644 ft
				33 km	132.36		1,644 m
31	LOC-ILS	IBIS	110.30 MHz	18 nm	317.47	-	1,650 ft
				33 km	312.14		1,650 m
13	GS	IBZX	111.50 MHz	10 nm	138.36	3.00	1,653 ft
				19 km	133.02		1,653 m
31	GS	IBIS	110.30 MHz	10 nm	318.36	3.00	1,641 ft
				19 km	313.02		1,641 m

## KDIK

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

Elevation: 2,591 ft / 790 m  
Location: 46.797400 -102.802000  
Magnetic Var: 6.730 E

## METAR

KDIK 172356Z AUTO 32011KT 10SM BKN085 BKN120 17/09 A2951 RMK AO2 PK WND 31032/2309 RAB14E50 SLP992 P0001 60001 T01

## TAF

KDIK 172343Z 1800/1824 32022G32KT P6SM VCSH SCT050 OVC080 FM180200 28018G26KT P6SM OVC060 FM180600 27019G28KT P6S

## Frequencies

COM - 123.00 MHz - DICKINSON UNICOM

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	100 ft	6,397 ft	150.47	ASPHALT	0 ft	0 ft
	30 m	1,950 m	143.74		0 m	0 m
32	100 ft	6,397 ft	330.48	ASPHALT	0 ft	0 ft
	30 m	1,950 m	323.75		0 m	0 m
07	75 ft	4,685 ft	79.69	ASPHALT	0 ft	0 ft
	23 m	1,428 m	72.97		0 m	0 m
25	75 ft	4,685 ft	259.71	ASPHALT	0 ft	0 ft
	23 m	1,428 m	252.98		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	LOC-ILS	IDIK	108.30 MHz	18 nm	330.48	-	2,591 ft
				33 km	323.75		2,591 m
32	GS	IDIK	108.30 MHz	10 nm	330.48	3.00	2,591 ft
				19 km	323.75		2,591 m