

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW31 CLIMB TO 3100 DIRECT BIKPE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 134.09 INBOUND. CHART FAS OBST: 1389 TREE 412453N/0960551W DISTANCE TO THLD FROM 250 HAT: 0.71 NM. CHART VDP AT 0.95 MILES TO RW31* *LNAV ONLY. WAAS CHANNEL # 49238 REFERENCE PATH ID: W31A CHART CIRCLING ICON. LTP HAE: 367.6 M					
WUNLI (IAF)		FALUK (NOPT) (FB)		044.22 / 10.00				4000							
FELDA (IAF)		FALUK (NOPT) (FB)		224.43 / 10.00				4000							
FALUK (IF/IAF)		EKABE (FB)		314.33 / 6.17				3100							
EKABE (FAF)		JALKU/2.30 NM TO RW31 (FB)		314.27 / 3.23											
JALKU/2.30 NM TO RW31		RW31 (MAP) (FO)		314.27 / 2.30											
RW31 (MAP)		1564 MSL		314.27											
1564 MSL		BIKPE (FO)						3100							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE FALUK, RT, 314.33 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 314.27 FAF: EKABE DIST FAF TO MAP: 5.53 THLD: 5.53 4. MIN. ALT: FALUK 4000, EKABE 3100, JALKU/2.30 NM TO RW31 2060* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3100 GS ALT AT: EKABE 3100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: _____										MAG VAR: 3E		EPOCH YEAR: 2010			
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		STANDARD @						
CATEGORY =====>		A		B		C		D		E					
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	1564	7/8	250	1564	7/8	250	1564	7/8	250		NA				
LNAV/VNAV DA	1564	7/8	250	1564	7/8	250	1564	7/8	250		NA				
LNAV MDA	1640	1	326	1640	1	326	1640	1	326		NA				
CIRCLING	1740	1	422	1780	1	462	1780	1 1/2	462		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING EPPLEY AIRFIELD ALTIMETER SETTING. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE EPPLEY FIELD ALTIMETER SETTING AND (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 1318 TDZE: 1314		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
BLAIR, NE		AIRPORT NAME: BLAIR MUNI				RNAV (GPS) RWY 31, AMDT 1				AMDT: ORIG-A					
						26 MAY 2016				DATED 05/31/2012					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):

INCREASE LPV AND LNAV/VNAV DA TO 1638 AND VISIBILITY TO 1 1/8 MILE ALL CATS, INCREASE ALL MDA 80 FEET AND LNAV CAT C VISIBILITY TO 1 1/8 MILE.

TAA

	FROM	TO	ALT
1.	224/30 CW 044/30 (NOPT)	FALUK (IF/IAF) (FB)	4000
2.	044/30 CW 134/30	WUNLI (IAF) (FB)	4000
3.	134/30 CW 224/30	FELDA (IAF) (FB)	4000

QUALITY
16
CHECKED

CITY AND STATE BLAIR, NE	ELEVATION: 1318 AIRPORT NAME: BLAIR MUNI	TDZE: 1314	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 26 MAY 2016	SUP:
					AMDT: ORIG-A
					DATED: 05/31/2012

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBTA
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	412438.0875N
LTP/FTP LONGITUDE	0960613.5450W
LTP/FTP ELLIPSOIDAL HEIGHT	+03676
FPAP LATITUDE	412543.5000N
FPAP LONGITUDE	0960734.0080W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 FEED468D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03958
FPAP ORTHOMETRIC HEIGHT	+03958

QUALITY
16
CHECKED

CITY AND STATE BLAIR, NE	ELEVATION: 1318 AIRPORT NAME: BLAIR MUNI	TDZE: 1314 RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 26 MAY 2016	SUP:
				AMDT: ORIG-A
				DATED: 05/31/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC SUMMARY - KBTA

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
FALUK	010	FALUK	HF	FO		314.3			R			AA 04000		EE A
FELDA	010	FELDA	IF	FB										E A
FELDA	020	FALUK	TF	FB	1.0	224.4						AA 04000		EE B
WUNLI	010	WUNLI	IF	FB										E A
WUNLI	020	FALUK	TF	FB	1.0	044.2						AA 04000		EE B
	010	FALUK	IF	FB								AA 04000		E I
	020	EKABE	TF	FB	1.0	314.3						AA 03100		E F
	021	JALKU	TF	FB	0.3	314.3		3.00				AA 02060 GS 02071		E S
	030	RW31	TF	FO	0.3	314.3		3.00				AT 01338		GY M
	040		CA	FB		314.3						AA 01564		M
	050	BIKPE	DF	FO								AA 03100		EY
	060	BIKPE	HM	FO		134.1			R			AA 03100		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
BIKPE	N413305.72	W0961639.75
EKABE	N412034.30	W0960114.22
FALUK	N411602.17	W0955541.15
FELDA	N412248.68	W0954555.16
JALKU	N412256.75	W0960409.01
WUNLI	N410914.83	W0960525.12

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW31	N412438.09	W0960613.55	01298	40

QUALITY
16
CHECKED

CITY AND STATE BLAIR, NE	ELEVATION: 1318 TDZE: 1314 AIRPORT NAME: BLAIR MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 26 MAY 2016	SUP:
				AMDT: ORIG-A
				DATED: 05/31/2012