

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
EAR VOR	KEYVE (FB)	229.90 / 9.72	4000
SPRIT	USOPE (FB)	019.55 / 13.05	4000
KEYVE (IAF)	YETUP (NOPT) (FB)	267.45 / 5.11	4000
USOPE (IAF)	YETUP (NOPT) (FB)	092.59 / 5.00	4000
YETUP (IF/IAF)	LEGIC (FB)	182.66 / 6.10	4000

MISSED APPROACH

LPV: DA
LNAV: RW18

CLIMB TO 3900 DIRECT BULIA AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 002.60 INBOUND.
CHART FAS OBST: 2429 TREE 402754N/0992028W
CHART VDP AT 1.05 MILES TO RW18* *LNAV ONLY.
WAAS CHANNEL # 73002
REFERENCE PATH ID: W18A
CHART AIRPORT ELEVATION 2313
DISTANCE TO THLD FROM 250 HAT: 0.67 NM

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD N YETUP, RT, 182.66 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 182.64 FAF: LEGIC DIST FAF TO MAP: 5.12 THLD: 5.12
4. MIN. ALT: YETUP 4000, LEGIC 4000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 4000 GS ALT AT: LEGIC OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR
8. MSA FROM: RW18 4600

MAG VAR: 7E

EPOCH YEAR: 2000

MINIMUMS

TAKEOFF:	STANDARD	X	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	2559	1	250	2559	1	250	2559	1	250	2559	1	250			
LNAV MDA	2680	1	371	2680	1	371	2680	1	371	2680	1 1/4	371			
CIRCLING	2840	1	527	2840	1	527	2840	1 1/2	527	2880	2	567			

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VDP NA WHEN USING KEARNEY ALTIMETER SETTING.

CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE KEARNEY ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 80 FEET.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE

HOLDREGE, NE

ELEVATION: 2313 TDZE: 2309

AIRPORT NAME:

BREWSTER FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18, ORIG

MAR 15 2007

SUP:

AMDT: NONE

DATED

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHDE
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	402732.5725N
LTP/FTP LONGITUDE	0992009.3090W
LTP/FTP ELLIPSOIDAL HEIGHT	+06780
FPAP LATITUDE	402604.6600N
FPAP LONGITUDE	0992028.8300W
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	1320
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

DFE2A494

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+07028
FPAP ORTHOMETRIC HEIGHT	+07028

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[illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EAR	EAR	010		IF		FB				
	EAR	KEYVE	020	IAF	TF		FB	2.0	229.9 (237T)	009.7	04000
	EAR	YETUP	030		TF	R	FB	1.0	267.5 (275T)	005.1	04000
	SPRIT	SPRIT	010		IF		FB				
	SPRIT	USOPE	020	IAF	TF		FB	2.0	019.6 (027T)	013.1	04000
	SPRIT	YETUP	030		TF	R	FB	1.0	092.6 (100T)	005.0	04000
	YETUP	YETUP	010		HF	R	FB		182.7 (190T)	005.0	04000
		YETUP	010	FACF	IF		FB				04000
		LEGIC	020	FAF	TF		FB	0.5	182.7 (190T)	006.1	04000
		RW18	030	MAP	TF		FO	0.3	182.6 (190T)	005.1	02346

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BULIA	040		DF		FO	1.0			03900
	BULIA	050		HM	R	FO	2.0	002.6 (010T)	005.0	03900

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EAR	N404332.20	W0990018.50	N4043.537	W09900.308
	BULIA	N401601.52	W0992242.40	N4016.025	W09922.707
	KEYVE	N403813.12	W0991100.00	N4038.219	W09911.000
	LEGIC	N403235.51	W0991901.93	N4032.592	W09919.032
	SPRIT	N402746.52	W0993149.71	N4027.775	W09931.829
	USOPE	N403926.89	W0992409.97	N4039.448	W09924.166
	YETUP	N403836.70	W0991741.37	N4038.612	W09917.690
	RW18	N402732.57	W0992009.31	N4027.543	W09920.155

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	02306	40

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