

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> PHIFER AIRFIELD	<u>AIRPORT ID</u> KEAN	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> WHEATLAND	<u>STATE</u> WY
<u>AIRPORT ELEVATION</u> 4779	<u>TDZE</u> 4775	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 9E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 DECEMBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JEZZY		FOLTI		TF	FO	1.00	107.08	11.98	7700
HOCXU		FOLTI		TF	FO	1.00	045.28	7.14	7700
FOLTI	IF/IAF	FEGER		TF	FB	1.00	260.65	8.89	6400
FEGER	FAF	PEYCO/2.92 NM TO RW26		TF	FB	0.30	260.51	2.07	
PEYCO/2.92 NM TO RW26		RW26	MAP	TF	FO	0.30	260.51	2.92	
RW26	MAP	5500 MSL		CA			260.51		5500
5500 MSL		FOLTI		DF	FO	1.00			7700

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5500 THEN CLIMBING LEFT TURN TO 7700 DIRECT FOLTI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- 2. HOLD E FOLTI, RT, 260.65 INBOUND, 7700 FT. IN LIEU OF PT (IAF), MAX 14000.
- 3. **FAC:** 260.51 **FAF:** FEGER **DIST FAF TO MAP:** 5.00 **DIST FAF TO THLD:** 5.00
- 4. **MIN ALT:** FOLTI 7700, FEGER 6400, PEYCO/2.92 NM TO RW26 5740*
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **200 HAT:** 0.52 **GS ANT:**
- 6. **MIN GP INCPT:** 6400 **GP ALT AT FAF :** FEGER 6400 **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** 3.00 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 42.4
- 8. **MSA FROM:** RW26 11500

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 8 NA AT NIGHT.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 CHART VDP AT 1.10 NM TO RW26*
 *LNAV ONLY
 WAAS CHANNEL #61342
 REFERENCE PATH ID: W26A
 CHART FAS OBST: 4904 TRANSMISSION_LINE 420319N/1045143W.
 5391 AAO 420200N/1044757W, 5056 AAO 420233N/1045045W.
 LTP HAE: 1438.2 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	4975	1	200	4975	1	200	4975	1	200		NA					
LNAV/VNAV DA	5025	1	250	5025	1	250	5025	1	250		NA					
LNAV MDA	5160	1	385	5160	1	385	5160	1 1/8	385		NA					
CIRCLING	5260	1	481	5280	1	501	5300	1 1/2	521		NA					

CHANGES - REASONS



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** AMGR, ZDV

FLIGHT CHECKED BY
SCOTT AXELSON

Digitally signed by
JASON KRETSCHMER

OFFICE
FPO

DATE
09/22/2021

DEVELOPED BY
DAVID DANNER (LORRI DOWNEY)

Digitally signed by
JASON KRETSCHMER

OFFICE
AJV-A421

DATE
09/16/2019

APPROVED BY
MARLON ROBINSON

Sep 27, 2021
Digitally signed by
JASON KRETSCHMER

OFFICE
AJV-A420

DATE

TITLE
MANAGER

Sep 27, 2021



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEAN
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	420320.1605N
LTP/FTP LONGITUDE	1045502.7255W
LTP/FTP ELLIPSOIDAL HEIGHT	+14382
FPAP LATITUDE	420319.2610N
FPAP LONGITUDE	1045702.3245W
THRESHOLD CROSSING HEIGHT (TCH)	00042.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0952
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	BCF57EEB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+14528
FPAP ORTHOMETRIC HEIGHT	+14528

