

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> COLEMAN MUNI	<u>AIRPORT ID</u> KCOM	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> COLEMAN	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 1697	<u>TDZE</u> 1697	<u>SUPERSEDED</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 01/10/2013	<u>MAG VAR</u> 7E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
PUYOK	IAF	WIBUG	NOPT	TF	FB	1.00	238.18	8.00	4000
WIBUG	IF/IAF	IREZO		TF	FB	1.00	148.10	7.50	3500
IREZO	FAF	RW15	MAP	TF	FO	0.30	148.13	5.54	
RW15	MAP	3000 MSL		CA			148.13		3000
3000 MSL		WIBUG		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW15

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 4000 DIRECT WIBUG AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW WIBUG, RT, 148.10 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 148.13 FAF: IREZO DIST FAF TO MAP: 5.54 DIST FAF TO THLD: 5.54

4. MIN ALT: WIBUG 4000, IREZO 3500

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.66 GS ANT:

6. MIN GP INCPT: 3500 GP ALT AT FAF : IREZO 3500 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 40.0

8. MSA FROM: RW15 4000

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 1.70 NM TO RW15*
*LNAV ONLY
WAAS CHANNEL #86529
REFERENCE PATH ID: W15A
FAS OBST: 2025 AAO 315455N/0992553W.
CHART 1758 POLE 315110N/0992438W.
2080 AAO 315531N/0992738W.
LTP HAE: 491.3 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	1947	3/4	250	1947	3/4	250	1947	3/4	250		NA				
LNAV/VNAV DA	2150	1 3/8	453	2150	1 3/8	453	2150	1 3/8	453		NA				
LNAV MDA	2280	1	583	2280	1	583	2280	1 3/4	583		NA				
CIRCLING	2300	1	603	2460	1	763	2460	2 1/4	763		NA				



CHANGES - REASONS

1. INCORPORATED CHANGES FROM ORIG-A - IAW 8260.19H PARA 8-3-4C (2).
2. DELETED FEEDER ROUTE FROM SITNA TO PUYOK - VOR MON FOR GLEN ROSE (JEN) VORTAC.
3. UPDATED FAS OBSTAC;E LAT/LONGS FROM 315117N/0992552W TO 315455N/0992553W - MAP STUDY.
4. DELETED FROM ADDITIONAL FLIGHT DATA: FAS OBST: 1950 TOWER 3151 F7N/0992537W AND CHART FAS OBST: 1722 POLE 316057N/0992424W, ADDED CHART 1758 POLE 315110N/0992438W - IAW 8260.19H PARA 8-6-10 D.
5. ADDED TO ADDITIONAL FLIGHT DATA 2080 AAO 315531N/0992738W - IAW 8260.3 CHAPTER 2 AND 8260.19H PARA 8-6-10 E.
6. UPDATED VDP DISTANCE FROM 1.71 NM TO 1. 70 NM - RECALCULATED VALUE.
7. ADDED CHART CIRCLING ICON - IAW 8260.19H PARA 8-6-10 T.
8. ADDED MAXIMUM ALTITUDE TO HOLD-IN-LIEU 6000 - IAW 8260.19H PARA 8-6-7 B (2).
9. ADDED DISTANCE TO 250 HAT 0.66NM - IAW 8260.19H PARA 8-6-7 E (3).
10. ADDED 20:1 IS CLEAR - IAW 8260.19H PARA 8-6-7 G (3).
11. UPDATED CHART NOTE FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F) TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C OR ABOVE 54°C - IAW 8260.19H PARA 8-6-9 S.
12. UPDATED CHART NOTE HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED TO RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - IAW 8260.19H PARA 8-6-11 K (3).
13. REMOVED BACK-UP ALTIMETER SETTING NOTE AND BARO-VNAV AND VDP NA NOTE WHEN USING BROWNWOOD ALTIMETER SETTING - AWOS IS ON WMSCR, NOTE ADDED TO 8260-9 FOR CONTINGENCY USE
14. DELETED CHART NOTE DME/DME RNP-0.3 NA AND ADDED PBN REQUIREMENTS NOTE RNP APCH - IAW 8260.19H PARA 8-6-8 B.
15. UPDATED MINIMUMS: LPV VISIBILITY CHANGED FROM 7/8 TO 3/4 ALL CATS, LNAV/VNAV FROM DA/HAT 2327/630 TO 2150/453 AND VISIBILITY FROM 2 1/4 TO 1 3/8 ALL CATS, AND CIRCLING FROM CATS B AND C CMDA/HAA 2300/603 TO 2460/763, VISIBILITY CAT C FROM 1 3/4 TO 2 1/4 - IAW 8260.3 CHAPTER 3, NEW CONTROLLING OBSTACLES, AND NEW CIRCLING CRITERIA.
16. ADDED TO ALTERNATE MINS NA WHEN LOCAL WEATHER NOT AVAILABLE - IAW 8260.19H PARA 8-6-11 B (4).

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

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OTHER:

ZFW ARTCC, AIRPORT MGR, ST. AV. DIR

Digitally signed by

FLIGHT CHECKED BY	DONALD H LANIER	OFFICE	DATE	
ANTHONY D VALLERA	May 24, 2019	FICO	5/23/19	
	Digitally signed by			
DEVELOPED BY	FRANK JACKSON	OFFICE	DATE	
FRANK JACKSON JR	Apr 19, 2019	AJV-A431	04/04/2019	
	Digitally signed by			
APPROVED BY	DONALD H LANIER	OFFICE	DATE	TITLE
LONNIE EVERHART	May 24, 2019	AJV-A430		MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCOM
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	315048.3455N
LTP/FTP LONGITUDE	0992423.9750W
LTP/FTP ELLIPSOIDAL HEIGHT	+04913
FPAP LATITUDE	314927.3215N
FPAP LONGITUDE	0992340.0260W
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	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	5666F601

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+05172
FPAP ORTHOMETRIC HEIGHT	+05172

