

**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 ID</u> 80F	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> ANTLERS	<u>STATE</u> OK
<u>AIRPORT ELEVATION</u> 577	<u>TDZE</u> 577	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 2E <u>EPOCH YEAR</u> 2025 <u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 088/30 CW 268/30	NOPT	088/12 CW 268/12		3500
2. 088/12 CW 268/12		GEGEE	IF/IAF	3000
3. 268/30 CW 358/30		HAUNN	IAF	3000
4. 358/30 CW 088/30		TRYVB	IAF	3000

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>
HAUNN	IAF	GEGEE	NOPT	TF	FB	1.00	267.87	5.00	3000
TRYVB	IAF	GEGEE	NOPT	TF	FB	1.00	087.76	5.00	3000
GEGEE	IF/IAF	RUFYU		TF	FB	1.00	177.81	5.21	2700
RUFYU	FAF	SANCO/2.34 NM TO RW18		TF	FB	0.30	177.81	4.21	
SANCO/2.34 NM TO RW18		RW18	MAP	TF	FO	0.30	177.81	2.34	
RW18	MAP	977 MSL		CA			177.81		
977 MSL		TIDSE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: RW18
LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT TIDSE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)										
2.	HOLD N GEGEE, RT, 177.81 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.															
3.	FAC:	177.81	FAF:	RUFYU	DIST FAF TO MAP:	6.55	DIST FAF TO THLD:	6.55								
4.	MIN ALT: GEGEE 3000, RUFYU 2700, SANCO/2.34 NM TO RW18 1360															
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:							
6.	MIN GP INCPT:		GP ALT AT FAF:						OM:			MM:			IM:	
7.	GP ANGLE:		34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:									
8.	MSA FROM:															

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: USE PRX ALTIMETER SETTING; WHEN NOT RECEIVED, USE DUA ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.
CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 18 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART PRX AWOS-3PT.
HOLD S, RT, 357.81 INBOUND.
CHART FAS OBST: 755 WATER_TOWER (40-086272) 341216N/0953814W, 654 TREE (40-032804) 341202N/0953851W.
WAAS CHANNEL # 78247
REFERENCE PATH ID: W18A
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
LTP HAE: 145.5 M

MINIMUMS:

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

ALTERNATE: NA ☒

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
LP MDA	1000	1	423	1000	1	423		NA			NA				
LNAV MDA	1060	1	483	1060	1	483		NA			NA				
CIRCLING	1140	1	563	1140	1	563		NA			NA				

CHANGES - REASONS

- 5/6/25. THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 3/25/25.
- ADDITIONAL FLIGHT DATA: DELETED "RUFYU TO RW18: 3.00/40."
 - ADDITIONAL FLIGHT DATA: ADDED "CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES."



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZFW ARTCC, OKLAHOMA AERONAUTICS COMMISSION, AMGR

FLIGHT CHECKED BY
BRIAN DAVID HARRELSON

Digitally signed by

RAKE MCGRAW

May 08, 2025

OFFICE

FIOG

DATE

05/05/2025

DEVELOPED BY
RICHARD BRUCE

Digitally signed by

RICHARD A BRUCE

May 07, 2025

OFFICE

AJV-A422

DATE

03/25/2025

APPROVED BY
BEV L BORDY

Digitally signed by

RAKE MCGRAW

May 08, 2025

OFFICE

AJV-A420

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	80F
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	341156.6330N
LTP/FTP LONGITUDE	0953859.5855W
LTP/FTP ELLIPSOIDAL HEIGHT	+01455
FPAP LATITUDE	341027.3775N
FPAP LONGITUDE	0953859.2375W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	67BCF008

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01754
FPAP ORTHOMETRIC HEIGHT	+01754



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
80F	RNAV (GPS) RWY 18	ORIG	ANTLERS	OK	577	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 088/30 CW 268/30 **TO** 088/12 CW 268/12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>			<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
WINDMILL (40-079189)	343531.37N/0951221.25W	2450	250	50	4D	1000					3500
TERRAIN	343603.00N/0950824.00W	1916 (1900)								AS1500	3400

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM 088/12 CW 268/12 **TO** GEGEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>			<u>HMAS</u>	
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	343451.00N/0952857.00W	1877	215	8	4B	1000					2900
TERRAIN	343309.00N/0953339.00W	1512 (1500)								AS1500	3000

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



LEFT BASE AREA

FROM

268/30 CW 358/30

TO

HAUNN

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	342736.00N/0950027.00W	1834	215	8	4B	1000					2900
TERRAIN	341954.00N/0950218.00W	1476 (1500)								AS1500	3000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RIGHT BASE AREA

FROM

358/30 CW 088/30

TO

TRYVB

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	342448.00N/0953815.00W	1382	215	8	4B	1000				AT618	3000
TERRAIN	342327.00N/0953909.00W	1131 (1100)								AS1500	2600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL

FROM

HAUNN

TO

GEGEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	5.00										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	342448.00N/0953815.00W	1382	215	8	4B	1000				AT618	3000
TERRAIN	342448.00N/0953815.00W	1181 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

TRYVB

TO

GEGEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	5.00										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	342448.00N/0953815.00W	1382	215	8	4B	1000				AT618	3000
TERRAIN	342448.00N/0953815.00W	1181 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

GEGEE (IF/IAF)

TO

RUFYU

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	5.21										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	342448.00N/0953815.00W	1382	215	8	4B	500					1900
TERRAIN	342409.00N/0953709.00W	1161 (1200)								AS1500	2700

COMPUTATIONS

ALT

KLAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP

FROM

RUFYU

TO

SANCO/2.34 NM TO RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	4.21										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	341730.00N/0953845.00W	932	215	8	4B	250				RA125 XL28 DG25	1360

COMPUTATIONS

ALT

KLAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RA 125: 85 FOR PRX, 40 FOR DUA.



FINAL: LP STEPDOWN

FROM

SANCO/2.34 NM TO RW18

TO

RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	2.34		RW18				423				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE (40-032804)	341201.75N/0953850.97W	654	20	3	1A	250				RA85	1000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

RUFYU

TO

SANCO/2.34 NM TO RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	4.21										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	341748.00N/0953839.00W	958	215	8	4B	250				RA125 XL28 XP-1	1360

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RA 125: 85 FOR PRX, 40 FOR DUA.
XP -1: CORRECTION FOR ROUNDING UP OF OBSTACLE AND ALL ADJUSTMENTS, RAW NUMBERS ADD TO 1359.31.



FINAL: LNAV STEPDOWN

FROM

SANCO/2.34 NM TO RW18

TO

RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.34		RW18		483						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
WATER_TOWER (40-086272)	341215.54N/0953813.51W	755	20	3	1A	250				RA85 SA-31	1060

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM

GEGEE

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
		P-5									
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	343245.00N/0953700.00W	1572	215	8	4B	1000				AT428	3000
TERRAIN	343245.00N/0953700.00W	1371 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LP

FROM

RW18

TO

TIDSE

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 815				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
AAO	340800.00N/0953815.00W	853	215	8	4B	1000					1900
TERRAIN	340751.00N/0953833.00W	652 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW18

TO

TIDSE

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 875				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
AAO	340800.00N/0953815.00W	853	215	8	4B	1000					1900
TERRAIN	340751.00N/0953833.00W	652 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☐ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
WATER_TOWER (40-086272)	341215.54N/0953813.51W	1.30	563	755	20	3	1A	300		RA85	1140
CATEGORY B											
WATER_TOWER (40-086272)	341215.54N/0953813.51W	1.83	563	755	20	3	1A	300		RA85	1140

CIRCLING REMARKS:

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZFW ARTCC

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	PRX	24	PRX	34.82	Y	85
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3	DUA	24	DUA	39.97	Y	110

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME.
80F 577, PRX 548, DUA 699.
RA = PRX 84.2, DUA 109.3.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW18 - MIRL (PCL), PAPI-2L		NPI-G	
RW36 - MIRL (PCL), PAPI-2L		NPI-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
					3.00	40.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 18
20:1	
635 TREE (40-044428) 341202.77N/0953857.06W (38.72)	627 TREE (40-032805) 341201.80N/0953859.18W (35.59)
618 TREE (40-085906) 341201.53N/0953902.28W (27.91)	623 TREE (40-066363) 341202.81N/0953902.61W (26.44)
614 TREE (40-032806) 341202.42N/0953901.47W (19.42)	620 TREE (40-033379) 341203.73N/0953858.86W (18.84)
630 TREE (40-033385) 341205.90N/0953859.93W (17.86)	626 TREE (40-033382) 341205.42N/0953857.93W (16.31)
616 TREE (40-033380) 341204.14N/0953901.01W (12.74)	632 TREE (40-041522) 341207.62N/0953900.71W (11.15)



<u>AIRPORT ID</u> 80F		<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>AMDT NO.</u> ORIG	<u>CITY</u> ANTLERS	<u>STATE</u> OK	<u>AIRPORT ELEVATION</u> 577	<u>FACILITY</u> RNAV
641 TREE (40-033340) 341209.44N/0953859.53W (10.97)				631 TREE (40-032785) 341207.47N/0953858.76W (10.94)			
616 TREE (40-041526) 341204.87N/0953903.04W (9.02)				627 TREE (40-032815) 341207.15N/0953856.70W (8.58)			
621 TREE (40-063727) 341206.04N/0953901.63W (8.12)				598 TREE (40-085538) 341202.35N/0953902.35W (3.77)			
FINAL TYPE	LP AND LNAV:						
20:1							
635 TREE (40-044428) 341202.77N/0953857.06W (38.72)				627 TREE (40-032805) 341201.80N/0953859.18W (35.59)			
618 TREE (40-085906) 341201.53N/0953902.28W (27.91)				623 TREE (40-066363) 341202.81N/0953902.61W (26.44)			
614 TREE (40-032806) 341202.42N/0953901.47W (19.42)				620 TREE (40-033379) 341203.73N/0953858.86W (18.84)			
630 TREE (40-033385) 341205.90N/0953859.93W (17.86)				626 TREE (40-033382) 341205.42N/0953857.93W (16.31)			
616 TREE (40-033380) 341204.14N/0953901.01W (12.74)				632 TREE (40-041522) 341207.62N/0953900.71W (11.15)			
641 TREE (40-033340) 341209.44N/0953859.53W (10.97)				631 TREE (40-032785) 341207.47N/0953858.76W (10.94)			
616 TREE (40-041526) 341204.87N/0953903.04W (9.02)				627 TREE (40-032815) 341207.15N/0953856.70W (8.58)			
621 TREE (40-063727) 341206.04N/0953901.63W (8.12)				598 TREE (40-085538) 341202.35N/0953902.35W (3.77)			
FINAL TYPE	LP AND LNAV:						
34:1							
627 TREE (40-033339) 341209.05N/0953900.78W (20.65)				624 TREE (40-032787) 341208.87N/0953857.22W (18.22)			
646 TREE (40-085193) 341217.00N/0953856.11W (16.05)				624 TREE (40-084541) 341209.78N/0953901.11W (15.48)			
620 TREE (40-086206) 341208.92N/0953856.02W (14.08)				623 TREE (40-085745) 341210.68N/0953858.10W (11.83)			
623 TREE (40-085654) 341210.98N/0953859.51W (10.93)				616 TREE (40-085612) 341209.21N/0953902.55W (9.16)			
630 TREE (40-084530) 341214.15N/0953855.24W (8.53)				650 TREE (40-084770) 341221.04N/0953856.75W (8.04)			
617 TREE (40-086224) 341210.30N/0953856.81W (6.97)				645 TREE (40-086188) 341220.55N/0953855.58W (4.5)			
621 TREE (40-084915) 341212.53N/0953855.38W (4.35)				628 TREE (40-085149) 341215.02N/0953854.98W (3.95)			
619 TREE (40-085277) 341212.37N/0953901.25W (2.78)				584 ELECTRICAL_SYSTEM (40-085330) 341201.17N/0953901.39W (1.08)			
639 TREE (40-085607) 341219.83N/0953900.45W (0.6)							
<u>PENETRATIONS REMARKS:</u>							

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

<u>PENETRATIONS REMARKS:</u>



PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VDP NOT ESTABLISHED - REMOTE PRIMARY ALTIMETER, 20:1 PENETRATIONS.

RUFYU TO RW18: 3.00/40.

ORDER 8260.3 CHAPTER 2 APPLIED TO 975 AAO 341809.00N/0953812.00W.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1014 AAO 341845.00N/0953718.00W.

VEGETATION HEIGHT: 100 FT, PER FPT.

LPV AND LNAV/VNAV NOT DEVELOPED DUE TO MULTIPLE VGS PENETRATIONS.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.55
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	179.81
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	800
DISTANCE FROM	THLD	TO 1500FT POINT	5.75
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.46
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	179.81
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	800

THRESHOLD COORDINATES (IF STR-IN)	341156.63N/0953859.59W
ARP COORDINATES	341136.85N/0953859.51W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 36 DISTANCE 0.33 NM
FAF COORDINATES	341830.08N/0953901.13W
FIX NAME COORDINATES	

REMARKS

TAA:

IF/IAF GEGEE 342343.22N 0953902.35W, 30 NM RADIUS.

IAF HAUNN 342344.05N 0953259.83W, 30 NM RADIUS.

IAF TRYVB 342342.10N 0954504.88W, 30 NM RADIUS.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RICHARD BRUCE	AJV-A422	03/25/2025	AERONAUTICAL INFORMATION SPECIALIST

