

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
WAYNESVILLE-ST ROBERT RGNL FORNEY FLD	KTBN	ILS OR LOC RWY 15	2	FORT LEONARD WOOD	MO	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
1160	1158	ILS OR LOC RWY 14	1A	05/29/2014	0E	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-TBN			08/15/2019			

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>
VIH VOR/DME		URAYU INT/I-TBN 6.59 DME	FAF/IAF				224.69	30.90	3000
TBN VOR		URAYU INT/I-TBN 6.59 DME	FAF/IAF				326.27	6.05	3000
ROACH INT		SHY VOR/DME					143.36	12.40	3000
SHY VOR/DME	IAF	PIMEW INT/I-TBN 13.00 DME	NOPT				116.11	16.89	3000
PIMEW INT/I-TBN 13.00 DME	IF	URAYU INT/I-TBN 6.59 DME					147.17	6.41 (I-TBN)	3000

MISSED APPROACH

MAP:

ILS: DA
 LOC: 5.63 NM AFTER URAYU INT/I-TBN 6.59 DME OR AT I-TBN 0.96 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 298 AND TBN VOR R-327 TO PIMEW INT/I-TBN 13.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 360 AND SHY VOR/DME R-116 TO PIMEW INT/I-TBN 13.00 DME AND HOLD.



PROFILE:

1. PT R	SIDE OF COURSE	327.17	OUTBOUND	3000	FT WITHIN	10	MILES OF	URAYU INT (IAF)
2.								
3. FAC:	147.17	FAF: URAYU INT/I-TBN 6.59	DIST FAF TO MAP: 5.63			DIST FAF TO THLD: 5.63		
4. MIN ALT:	PIMEW INT/I-TBN 13.00 DME 3000, URAYU INT/I-TBN 6.59 DME 3000, WOKVI/I-TBN 2.38 DME 1660**							
5. DIST TO THLD FROM OM:	MM:		IM:		150 HAT:		GS ANT: 953	
6. MIN GS INCPT:	3000		GS ALT AT FAF : URAYU INT/I-TBN 6.59 DME 3000				OM:	
7. GP ANGLE:	3.00		34:1:		20:1:		TCH: 47.4	
8. MSA FROM:	TBN VOR 2900							

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: CIRCLING NA W OF RWY 15-33.
CHART NOTE: FOR INOPERATIVE ALS INCREASE S-LOC 15 CATS C AND D VISIBILITY TO 1 3/8 SM.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROLLA NATIONAL ALTIMETER SETTING AND INCREASE DA TO 1427 FEET; AND ALL MDAS 80 FEET, INCREASE S-LOC 15 CAT C/D AND CIRCLING CAT C VISIBILITY 1/4 SM AND WOKVI FIX MINIMUMS S-LOC 15 CAT C/D AND CIRCLING CAT C VISIBILITY 1/4 SM.
CHART NOTE: VDP NA WHEN USING ROLLA NATIONAL ALTIMETER SETTING.
CHART NOTE: FOR INOPERATIVE ALS WHEN USING ROLLA NATIONAL ALTIMETER SETTING INCREASE S-LOC 15 WOKVI FIX MINIMUMS CATS C/D VISIBILITY TO 1 1/4 SM.
CHART NOTE: PROCEDURE NA FOR ARRIVALS ON VIH AIRWAY RADIALS 198 CW 233.
CHART NOTE: PROCEDURE NA FOR ARRIVALS ON TBN AIRWAY RADIALS 266 CW 358.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 15, S-LOC 15 CAT A/B, AND WOKVI FIX MINIMUMS S-LOC 15.
CHART PROFILE NOTE: **1740 WHEN USING ROLLA NATIONAL ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART R4501 A, B, C, D, E, F, H
CHART LINDBERGH A MOA, CANNON A MOA
CHART VDP AT 1.88 DME*
DISTANCE VDP TO THLD 0.92 NM
* LOC ONLY
CHART FAS OBST: 1213 TREE 374460N/0920840W.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW PIMEW INT/I-TBN 13.00 DME, RT, 116.11 INBOUND.
HOLD SE, RT, 326.72 INBOUND



AIRPORTWAYNESVILLE-ST ROBERT RGNL FORNEY
FLD**AIRPORT ID**

KTBN

PROCEDURE NAME

ILS OR LOC RWY 15

ORIGINAL/AMENDMENT

2

CITY

FORT LEONARD WOOD

STATE

MO

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

<u>CATEGORY:</u>	A			B			C			D			E		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 15	1358	1	200	1358	1	200	1358	1	200	1358	1	200			
S-LOC 15	1660	1	502	1660	1	502	1660	1	502	1660	1	502			
CIRCLING	1660	1	500	1660	1	500	1660	1 1/2	500	1720	2	560			
WOKVI FIX MINIMUMS															
S-LOC 15	1500	1	342	1500	1	342	1500	1	342	1500	1	342			
CIRCLING	1580	1	420	1660	1	500	1660	1 1/2	500	1720	2	560			



CHANGES - REASONS

1. CHANGED ALL KTBN RWY REFERENCES FROM 14/32 TO 15/33. - AIRPORT MAGNETIC VARIATION UPDATED FROM 3E/1985 TO 0/2020 AND RWYS RENUMBERED.
2. ADDED 3 DEGREES TO ALL COURSES BASED ON TBN LOC AND VOR. - TBN LOC AND VOR MAGNETIC VARIATION UPDATED FROM 3E/1985 TO 0/2020.
3. MOVED FAF/PFAF AND CHANGED FIX NAME FROM GIJOE OM TO URAYU. - GIJOE OM DECOMMISSIONED, NEW PFAF LOCATION CALCULATION AND MATCH THE RNAV (GPS) RWY 15.
4. CHANGED INTERMEDIATE LENGTH FROM 6.71 TO 6.41 AND DISTANCE FAF TO MAP/THLD FROM 5.33 TO 5.63 NM. - NEW FAF/PFAF LOCATION.
5. RAISED S-LOC MDA FROM 1580/421 TO 1660/502 AND VISIBILITY FROM 1/2 TO 1 SM. - NEW FINAL CONTROLLING OBSTACLE, 1341 MSL TOWER FORMER 7:1 NOW IN TRAP.
6. MOVED LOC STEPDOWN FIX WOKVI AND UPDATED DME FROM 2.1 TO 2.38 AND RAISED ALTITUDE FROM 1520 TO 1660. - HIGHER S-LOC MDA AND MAINTAIN CONSTANT DESCENT ANGLE.
7. UPDATED FAS OBSTACLE FROM 1219 TREE 374502N/0920842W TO 1213 TREE 374460N/0920840W. - NEW SURVEY.
8. RAISED S-LOC WOKVI FIX MINIMUMS FROM 1480/322 - 1/2 TO 1500/342 -1. - NEW LOC FINAL CONTROLLING OBSTACLE AND MISSED APPROACH PENETRATION BY 29-023763 CONTROL TOWER AND AJV VISI CALCULATOR, FAAO 8260.3D VISI CRITERIA.
9. CHANGED BACKUP ALTIMETER NOTE FROM: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROLLA/VICHY ALTIMETER SETTING AND INCREASE ALL DA 69 FEET; AND ALL MDA 80 FEET, INCREASE S-LOC 14 CAT C/D VISIBILITY 1/4 MILE AND WOKVI FIX MINIMUMS S-LOC 14 CAT C/D VISIBILITY 1/4 MILE. TO: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROLLA NATIONAL ALTIMETER SETTING AND INCREASE ALL DAS 69 FEET; AND ALL MDAS 80 FEET, INCREASE S-LOC 14 CAT C/D VISIBILITY 1/4 MILE AND WOKVI FIX MINIMUMS S-LOC 15 CAT C/D AND CIRCLING CAT C VISIBILITY 1/4 SM. - RUNWAY NUMBER CHANGE AND NEW 8260.3D CALCULATIONS.
10. ADDED CHART NOTE: CIRCLING NA W OF RWY 15-33. - ATC REQUEST.
11. CHANGED ALTERNATE MISSED APPROACH FROM CLIMB TO 2500 DIRECT BUCKHORN NDB AND HOLD SE, RT, 324.24 INBOUND (ADF REQUIRED.) TO CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 360 AND SHY VOR/DME R-116 TO PIMEW INT/I-TBN 13.00 DME AND HOLD. - BUCKHORN NDB BEING DECOMMISSIONED.
12. DELETED ADDITIONAL FLIGHT DATA NOTE: DO NOT CHART ALTERNATE MISSED APPROACH HOLDING AT BHN NDB. - BHN NDB NO LONGER ALTERNATE HOLDING.
13. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA. - NEW CIRCLING CRITERIA APPLIED.
14. RAISED CIRCLING CATS A AND B FROM 1580/421 AND 1620/461 TO 1660/500 AND 1660/500 AND CIRCLING WOKVI FIX MINIMUMS CAT B FROM 1620/461 TO 1660/500. - HIGHER STRAIGHT-IN MINIMUMS.
15. DELETED CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH ARE NOT COINCIDENT. - GLIDEPATH AND VGSI ARE NOW COINCIDENT.
16. CHANGED INOP NOTE FROM FOR INOPERATIVE MALSR INCREASE S-LOC 15 CATS C AND D VISIBILITY TO 1 3/8 MILE TO FOR INOPERATIVE ALS INCREASE S-LOC 14 CATS C AND D VISIBILITY TO 3/8 SM. - FAAO 8260.19H PARAGRAPH 8-6-1, O(3)(D).
17. CHANGED MAP DEFINITION FROM 5.33 MILES AFTER GIJOE OM/INT/I-TBN 6.29 DME TO 5.63 NM AFTER URAYU INT/I-TBN 6.59 DME OR AT I-TBN 0.96 DME. - NEW FAF/PFAF AND FINAL SEGMENT LENGTH.
18. ADDED CHART VDP AT 1.88 DME* AND DISTANCE VDP TO THLD 0.92 NM TO ADDITIONAL FLIGHT DATA. - WITH NEW STEPDOWN FIX LOCATION VDP IS NO LONGER WITHIN 0.5 NM OF SDF.
19. CHANGED INOPERATIVE ALS WITH BACKUP ALTIMETER NOTE FROM: NOTE: FOR INOPERATIVE MALSR WHEN USING ROLLA/VICHY ALTIMETER SETTING INCREASE S-ILS 14 ALL CATS VISIBILITY 3/8 MILE TO: FOR INOPERATIVE ALS WHEN USING ROLLA NATIONAL ALTIMETER SETTING INCREASE S-LOC 15 WOKVI FIX MINIMUMS CATS C/D VISIBILITY TO 1 1/4 SM. - NEW 8260.3D CHAPTER 3 CALCULATIONS.
20. CHANGED TCH FROM 49.2 TO 47.4. - MATCH CURRENT AIRNAV DATA.
21. REMOVED CHART 1341 TOWER FROM ADDITIONAL FLIGHT DATA. - REDUNDANT; TOWER IS NOW LOC CONTROLLING OBSTACLE.
22. ADDED PROFILE NOTE: **1740 WHEN USING ROLLA NATIONAL ALTIMETER SETTING. - REQUIRED BACKUP ALTIMETER ADJUSTMENT.
23. ADDED VDP NA WHEN USING ROLLA NATIONAL ALTIMETER SETTING NOTE. - FAAO 8260.19H PARAGRAPH 8-6-9 G(9).

PDF EDITS:

1. DELETE MISSED APPROACH PENETRATING OBSTACLE FROM ILS MISSED APPROACH SECTION OF THE 8260-9.

04/22/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/20/2018.

1. CHANGED ROUTINE REQUIRED EFFECTIVE DATE FROM ROUTINE TO HARD DATE OF 8-15-19.
2. ADDED NOPT TERMINAL ROUTE FROM SHY VOR/DME TO PIMEW INT.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZKC, TBN ATCT, AMGR, MOARNG (SAAO), MO STATE AERO.

Digitally signed by

FLIGHT CHECKED BY

DONALD H LANIER

PENDING

Apr 25, 2019

OFFICE

FICO

DATE

DEVELOPED BY

LIAM DONAHUE

Digitally signed by

LIAM DONAHUE

Apr 22, 2019

OFFICE

AJV-A431

DATE

12/20/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

DONALD H LANIER

Apr 25, 2019

OFFICE

DATE

TITLE
MANAGER

QUALITY
24
CHECKED

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

AIRPORT	AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
WAYNESVILLE-ST ROBERT RGNL FORNEY FLD	KTBN	ILS OR LOC RWY 15	2	FORT LEONARD WOOD	MO	1160	I-TBN

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM
VIH VOR/DME

TO
URAYU INT/I-TBN 6.59 DME

RNP	DISTANCE 30.90	PAT	MAP	HAT	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
1.TOWER (29-004052)	375242.00N/0920104.30W		1539	500	50	5D	1000				AT461	3000
2.TERRAIN	375921.00N/0920536.00W		1208 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM
TBN VOR

TO
URAYU INT/I-TBN 6.59 DME

RNP	DISTANCE 6.05	PAT	MAP	HAT	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
3.TOWER (29-000358)	374909.59N/0920903.34W		1451	20	3	1A	1000				AT549	3000
4.TERRAIN	374327.00N/0921221.00W		1195 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FACILITY
I-TBN

RF CENTER FIX/DISTANCERF CENTER FIX/DISTANCE

QUALITY
24
CHECKED

MISSED APPROACH : ILS

FROM

DA

TO

PIMEW INT/I-TBN 13.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							1193				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
3.TOWER (29-000358)	374909.59N/0920903.34W	1451	20	3	1A	1000					2500
17.TERRAIN	374537.57N/0921725.91W	1229 (1200)								AS1500	2700

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

MISSED APPROACH : LOC

FROM

5.63 NM AFTER URAYU INT/I-TBN 6.59 DME OR AT I-TBN 0.96 DME

TO

PIMEW INT/I-TBN 13.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							1230				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
16.CONTROL_TOWER (29-023763)	374358.13N/0920815.06W	1250	20	3			ASC				3000
3.TOWER (29-000358)	374909.59N/0920903.34W	1451	20	3	1A	1000					2500
17.TERRAIN	374537.57N/0921725.91W	1229 (1200)								AS1500	2700

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



MISSED APPROACH ALTERNATE : ILS

FROM

DA

TO

PIMEW INT/I-TBN 13.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							1193				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
3.TOWER (29-000358)	374909.59N/0920903.34W	1451	20	3	1A	1000					2500
10.TERRAIN	375518.00N/0921527.00W	1182 (1200)								AS1500	2700

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

MISSED APPROACH ALTERNATE : LOC

FROM

5.63 NM AFTER URAYU INT/I-TBN 6.59 DME OR AT I-TBN 0.96 DME

TO

PIMEW INT/I-TBN 13.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							1230				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
16.CONTROL_TOWER (29-023763)	374358.13N/0920815.06W	1250	20	3			ASC				3000
3.TOWER (29-000358)	374909.59N/0920903.34W	1451	20	3	1A	1000					2500
10.TERRAIN	375518.00N/0921527.00W	1182 (1200)								AS1500	2700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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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											
18.WATER_TOWER (29-045481)	374534.16N/0920731.16W	1.31	500/420	1277	20	10	1B	300		SI	1660/1580
CATEGORY B											
19.TOWER (29-000329)	374601.00N/0920710.00W	1.85	500/500	1349	20	3	1A	300			1660/1660
CATEGORY C											
19.TOWER (29-000329)	374601.00N/0920710.00W	2.90	500/500	1349	20	3	1A	300			1660/1660
CATEGORY D											
20.TOWER (29-002241)	374824.81N/0920820.73W	3.80	560/560	1372	20	3	1A	300		HAA/HAA	1720/1720

CIRCLING REMARKS:

MSA

CENTER	RADIUS
TBN VOR	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	29-000471 (TWR) (29-000471)	372946.00N/0915014.00W	136	20.6	1843	500	125	5E	1000			2900

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

KTBN ASOS DOES NOT HAVE A DISCRETE FREQUENCY BUT TRANSMITS ON THE D-ATIS FREQUENCY ONLY WHEN THE TOWER IS CLOSED.
BACKUP ALTIMETER NOTES PUBLISHED PER ATC REQUEST SINCE TWO PIECES OF EQUIPMENT ARE REQUIRED FOR PRIMARY ALTIMETER SETTING.

FACILITY
I-TBN

QUALITY
24
CHECKED

<u>AIRPORT</u> WAYNESVILLE-ST ROBERT RGNL FORNEY FLD	<u>AIRPORT ID</u> KTBN	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>AMDT NO.</u> 2	<u>CITY</u> FORT LEONARD WOOD	<u>STATE</u> MO	<u>AIRPORT ELEVATION</u> 1160	<u>FACILITY</u> I-TBN
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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	2.80
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.83
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	147.17
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1139
DISTANCE FROM	THLD	TO 1500FT POINT	4.83
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.26
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	147.17
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1139

THRESHOLD
COORDINATES
(IF STR-IN)

374450.76N/0920843.63W

ARP COORDINATES

374429.90N/0920826.60W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 33 DISTANCE 0.50 NM

FAF
COORDINATES

374935.08N/0921234.97W

FIX NAME
COORDINATES

REMARKS

THLD DISPLACED 501.817FT, ACTUAL COORDINATES: 374454.93N/0920847.02W.

QUALITY
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<u>AIRPORT</u> WAYNESVILLE-ST ROBERT RGNL FORNEY FLD	<u>AIRPORT ID</u> KTBN	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>AMDT NO.</u> 2	<u>CITY</u> FORT LEONARD WOOD	<u>STATE</u> MO	<u>AIRPORT ELEVATION</u> 1160	<u>FACILITY</u> I-TBN
PART E: PREPARED BY							
<u>NAME</u> LIAM DONAHUE	<u>OFFICE</u> AJV-A431			<u>DATE</u> 12/20/2018	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST		

QUALITY

24

CHECKED

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