

FEDERAL AVIATION ADMINISTRATION  
 FLIGHT STANDARDS SERVICE  
 STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
 Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>PREDS (RNAV)</b>	<b>ONE</b>	<b>PREDS.PREDS1</b>	<b>NONE</b>		

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
LULOU	LULOU.PREDS1	LULOU	LULOU						
			PREDS	182.38	39.83	7000	2400		

ARRIVAL ROUTE DESCRIPTION:

LANDING MQY/3M7/LUG/M54/XNX/MBT/SY1/1M5: FROM PREDS ON TRACK 128.54/7.50 TO SSCOT, THEN ON TRACK 117.05/13.70 TO LOGGN, THEN ON TRACK 191.72. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING MRC/JWN/M02/M91: FROM PREDS ON TRACK 234.80/7.56 TO SMSHH, THEN ON TRACK 230.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

FIXES AND/OR HOLDING PATTERNS:

COMMUNICATIONS:

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
SY1	SHELBYVILLE	TN
M02	DICKSON	TN
1M5	PORTLAND	TN
LUG	LEWISBURG	TN
JWN	NASHVILLE	TN
3M7	LAFAYETTE	TN
M54	LEBANON	TN
MRC	COLUMBIA/MOUNT PLEASANT	TN
MBT	MURFREESBORO	TN
XNX	GALLATIN	TN
MQY	SMYRNA	TN
M91	SPRINGFIELD	TN

LOST COMMUNICATIONS PREFERENCES:



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**REMARKS:**

ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.  
 LOWEST ASSIGNED ATC ALTITUDE AT SMSHH, 4000.  
 LOWEST ASSIGNED ATC ALTITUDE AT LOGGN, 3000.

**ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: SAT (RNP 2.0)  
 MAG VAR: MQY 02W/1995  
 CHART AT SMSHH TERMINUS: LDG JWN/M02/M91/MRC  
 CHART AT LOGGN TERMINUS: LDG 1M5/3M7/LUG/M54/MBT/MQY/SYI/XNX

**FLIGHT INSPECTED BY:**

**ORGANIZATION:**      **DATE:**

Flight Inspected Signature: \_\_\_\_\_

**DEVELOPED BY:**

THOMAS KUKLISH      AJV-A432      02/18/2026

Developed By Signature: \_\_\_\_\_

**APPROVED BY:**

BEV BORDY      AJV-A430

Approved By Signature: \_\_\_\_\_

**CHANGES:**

**REASONS:**

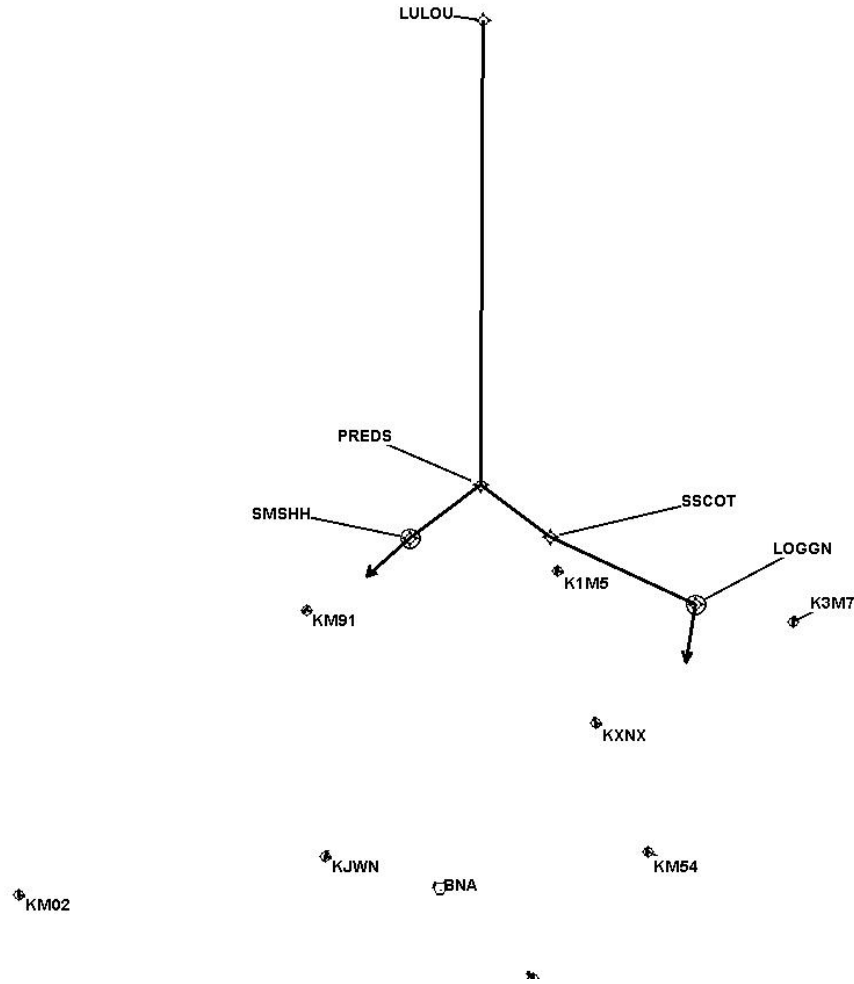


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PREDS (RNAV)	ONE	PREDS.PREDS1	NONE		

Graphic Depiction 1

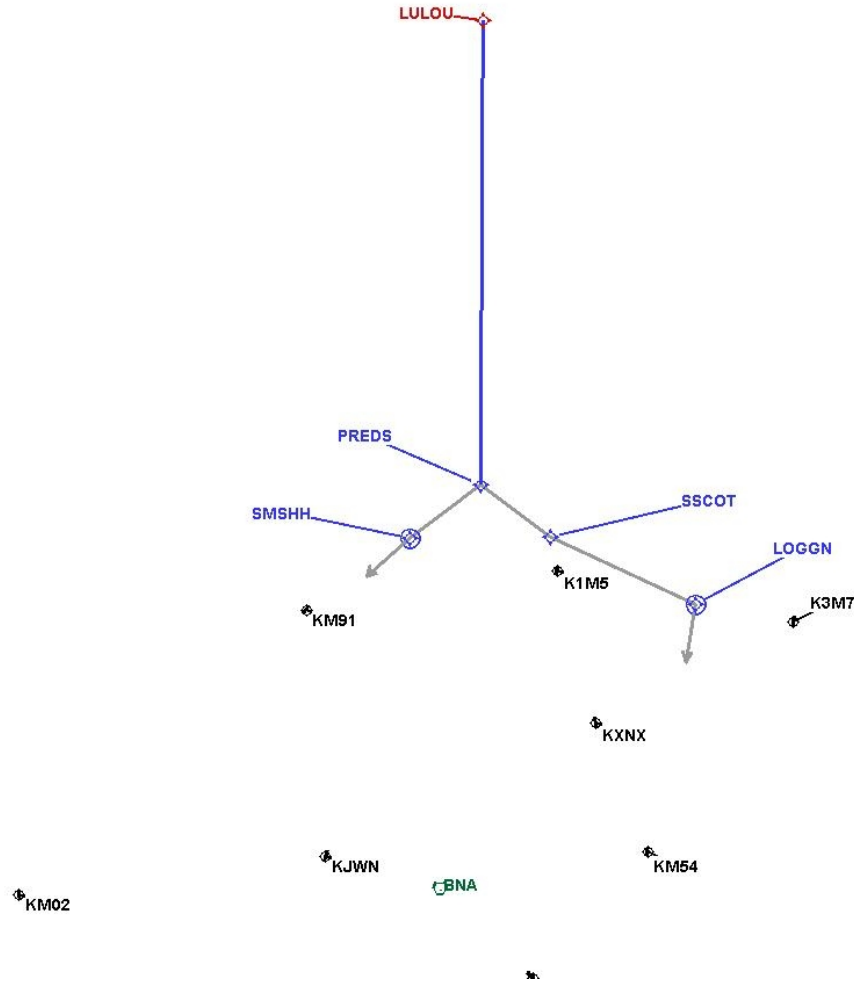


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PREDS (RNAV)	ONE	PREDS.PREDS1	NONE		

Graphic Depiction 2



FEDERAL AVIATION ADMINISTRATION  
 FLIGHT STANDARDS SERVICE  
 STAR (DATA RECORD)

Arrival Name PREDS (RNAV)	Number ONE	STAR Computer Code PREDS.PREDS1		Superseded Number NONE		Dated	Effective Date		
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTIUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
En Route Transition									
LULOU	372248.98N / 0863625.69W	Y		IF					LULOU.PREDS1
PREDS	364255.89N / 0863645.24W	Y	FB	TF	180.38	39.83			
Common Route									
PREDS	364255.89N / 0863645.24W	Y		IF					PREDS.PREDS1
SSCOT	363827.46N / 0862916.07W	Y	FB	TF	126.54	07.50			
LOGGN	363237.80N / 0861351.63W	Y	FO	TF	115.05	13.70			
K1M5,K3M7,KLUG, KM54,KMBT,KMQY, KSYI,KXNX				FM	189.72				
Common Route									
PREDS	364255.89N / 0863645.24W	Y		IF					PREDS.PREDS1
SMSHH	363820.90N / 0864414.43W	Y	FO	TF	232.80	07.56			
KJWN,KM02,KM91, KMRC				FM	228.00				

