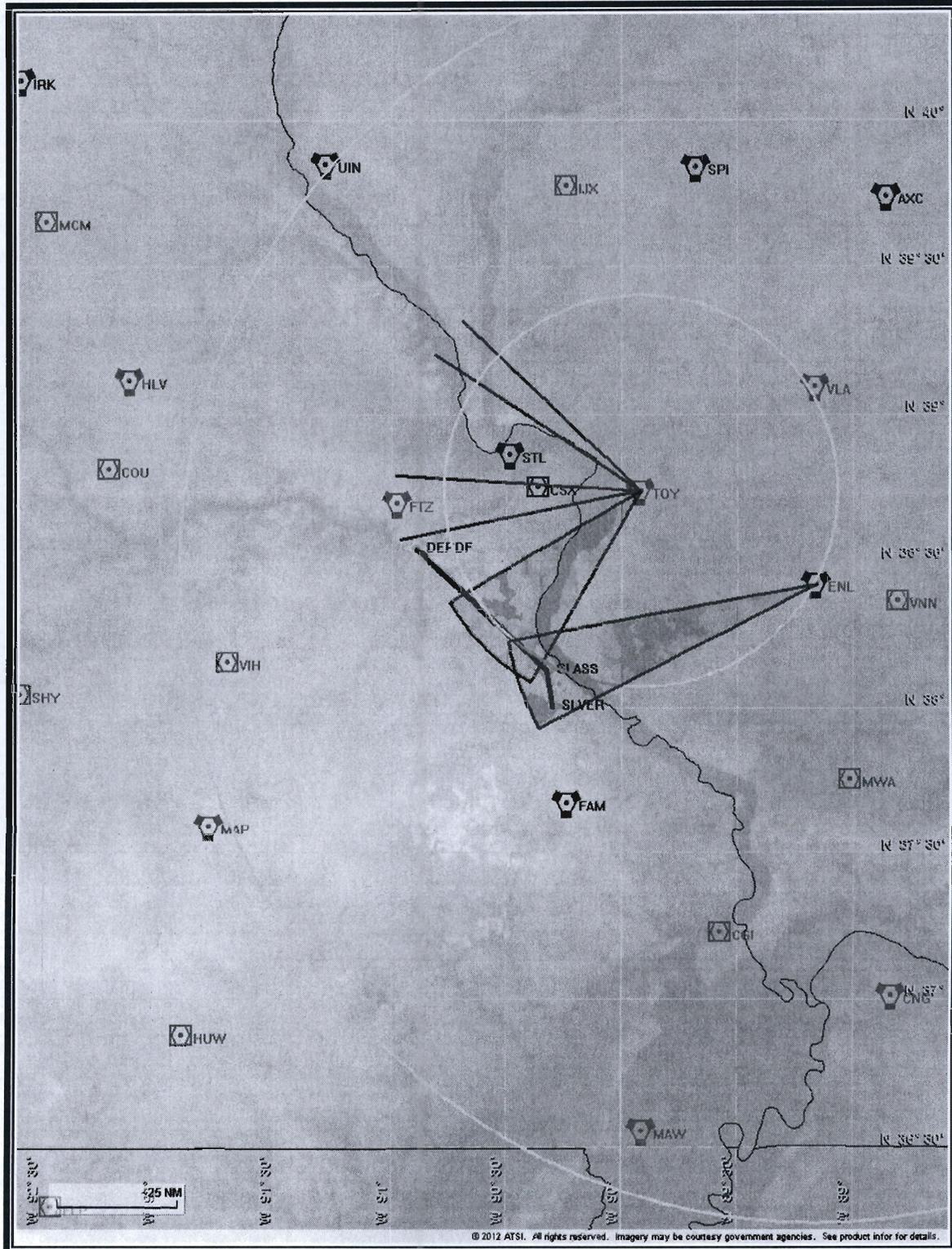


Name: enanders  
Project Name:  
Output File: SLVER DERDF  
20120713\_0822  
Software: RNAV-Pro™  
Version: 2.36  
Date/Time: 7/13/2012 8:22:54 AM  
Input File: SLVER ARRIVAL SLVER  
RW08B 20120319.txt  
Databases: AVNIS Date: 02/07/2012  
Obstacle Date: 08/26/2011  
NFD Date: 09/30/2010  
DTED® (MAX) Date: 2002

### Results Summary:

- Flyability
- DME/DME
- Radars
- Comms
- TERPS

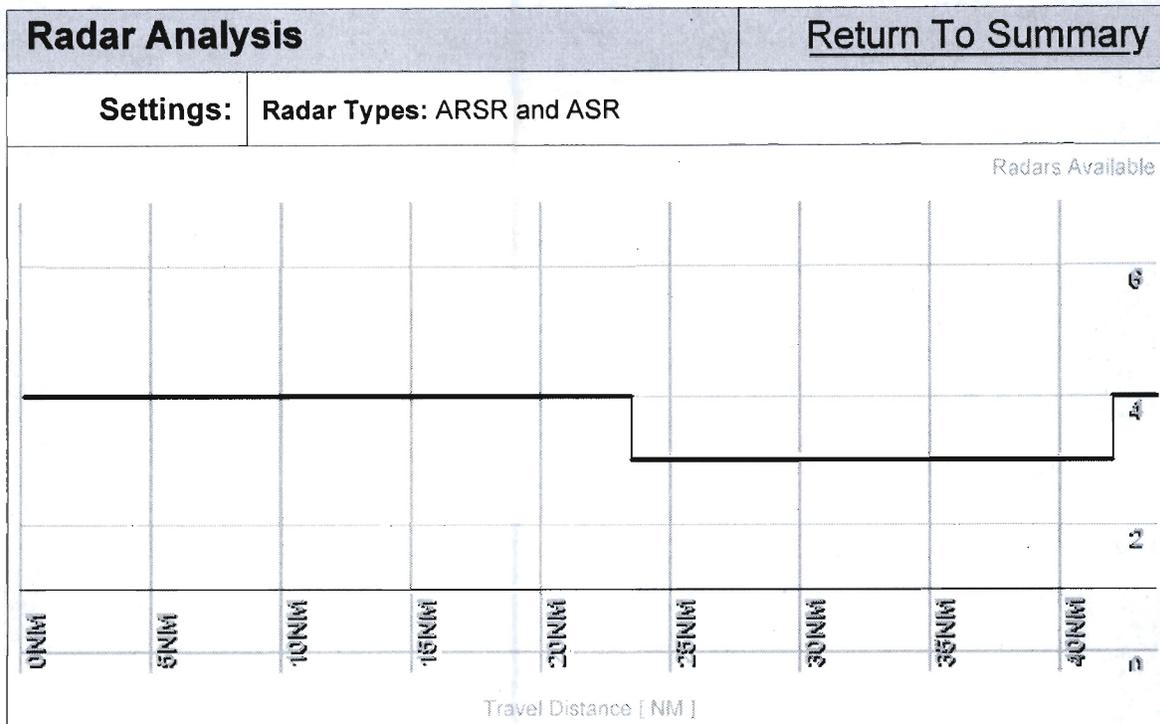


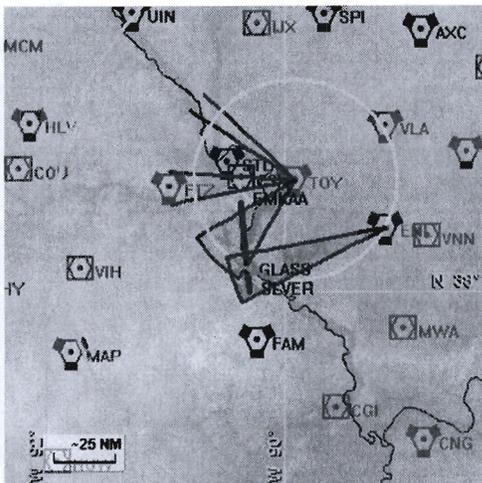
Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [Ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
SLVER	WP	N 38° 0' 9.93" W 90° 18' 7.62"	3000.0	Step	210.0	Fly By	TF
GLASS	WP	N 38° 7' 37.09" W 90° 19' 40.53"	3000.0	Step	180.0	Fly By	TF
DERDF	WP	N 38° 32' 24.57" W 90° 53' 19.45"	3000.0	Step	180.0	Fly Over	TF

<b>Flyability</b>	<a href="#">Return To Summary</a>
<b>Settings:</b>	<p><b>Flight Type:</b> <b>Aircraft Category:</b> Cat D <b>Climb Gradient:</b> <i>None assigned</i> <b>Ground Speeds:</b> Table:     <b>200.0 Kts</b> up to <b>11000.0 Ft.</b>     <b>240.0 Kts</b> up to <b>18000.0 Ft.</b>     <b>260.0 Kts</b> up to <b>24000.0 Ft.</b>     <b>340.0 Kts</b> up to <b>99900.0 Ft.</b> <b>Wind Settings:</b> <i>None assigned</i> <b>Descent During a Turn:</b> Allowed <b>VNAV Mode:</b> Flight Plan</p>
Entire track is fly-able	

DME/DME	<a href="#">Return To Summary</a>
<p><b>Settings:</b></p>	<p>RNP: 2.0                      Flight Mode: Manual                      Line of Sight (DTED Level 0 Max): Evaluated                      DME Restrictions: Evaluated                      Inertial Drift: Enabled                          Initial Drift: 0.558 NM                          INS Drift Rate: 8.000 NM/Hour                      Range Mode: OSV                      Co-Frequencies: Evaluated                      RNP Edges: Evaluated                      Min DME Range: 3.0 NM                      Allowed Gap Length: 4.0 NM                      DME Types: VOR/DME , VORTAC , TACAN , and User                      DME Include Angles: 30 to 150                      Critical DMEs: Allowed                      DoD Facilities: Not included                      Foreign Facilities: Not included                      Low &amp; Terminal DMEs: Included                      Flight Check DMEs: Selected                      Higher Altitudes: Evaluated                      Near Maximum Altitude: Evaluated</p>
<p><b>Total Number of DMEs Used:</b> 6</p> <p>Maximum DME Error: 0.365 NM.</p> <p>No Critical DMEs were found.</p> <p><b>Available DMEs:</b> ENL, FAM, TOY, FTZ, STL, CSX</p>	
<p style="text-align: right;">DME/INS Error [ NM ]</p> <p style="text-align: center;">Travel Distance [ NM ]</p>	

DME/DME (Continued.)						<a href="#">Return To Summary</a>			
<b>DMEs Used</b>									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	ENL	N 38° 25' 12.00" W 89° 9' 32.39" E 4	H + ESV	User	NO	0.920	Enabled	29.1 %	29.0 %
2	FAM	N 37° 40' 24.46" W 90° 14' 2.61" E 1	H	Database	NO	0.920	Enabled	31.3 %	31.3 %
3	TOY	N 38° 44' 20.97" W 89° 55' 7.06" E 4	L + ESV	User	NO	0.692	Enabled	36.0 %	36.1 %
4	FTZ	N 38° 41' 39.58" W 90° 58' 16.17" E 5	L	Database	NO	1.029	Enabled	68.7 %	68.7 %
5	STL	N 38° 51' 38.48" W 90° 28' 56.52" E 1	H	Database	NO	0.780	Enabled	28.6 %	28.6 %
6	CSX	N 38° 45' 9.88" W 90° 21' 39.46" E 0	H	Database	NO	0.365	Enabled	6.3 %	6.4 %
<b>Flight Check DME Selection</b>									
Distance [NM]		Selected DMEs						Alternate	
0.0		ENL		FAM					
6.9		ENL		FAM		TOY		FTZ	
23.0		STL		CSX		TOY		FTZ	
<b>User DMEs</b>									
#	Name	Lat/Lon/MAGVAR	Range	Elevation [Ft]	Frequency	Replaces:	Status		
1	TOY	N 38° 44' 20.97" W 89° 55' 7.06" E 4	L	570.0	116.00	TOY	Used		
Restriction:		Bearing [True]: 259.0° to 274.0° Bearing [Mag]: 255.0° to 270.0°			Distance: Beyond 0.0 NM Altitude: Below 99999.0 Ft.				
Restriction:		Bearing [True]: 304.0° to 314.0° Bearing [Mag]: 300.0° to 310.0°			Distance: Beyond 0.0 NM Altitude: Below 99999.0 Ft.				
ESV:		Bearing [True]: 210.0° to 240.0° Bearing [Mag]: 206.0° to 236.0°			Arc Distance: Out to 45.0 NM Altitude: 2300.0 to 19000.0 Ft.				
2	ENL	N 38° 25' 12.00" W 89° 9' 32.39" E 4	H	545.8	115.00	ENL	Used		
ESV:		Bearing [True]: 243.0° to 260.0° Bearing [Mag]: 239.0° to 256.0°			Arc Distance: Out to 64.0 NM Altitude: 3000.0 to 16000.0 Ft.				

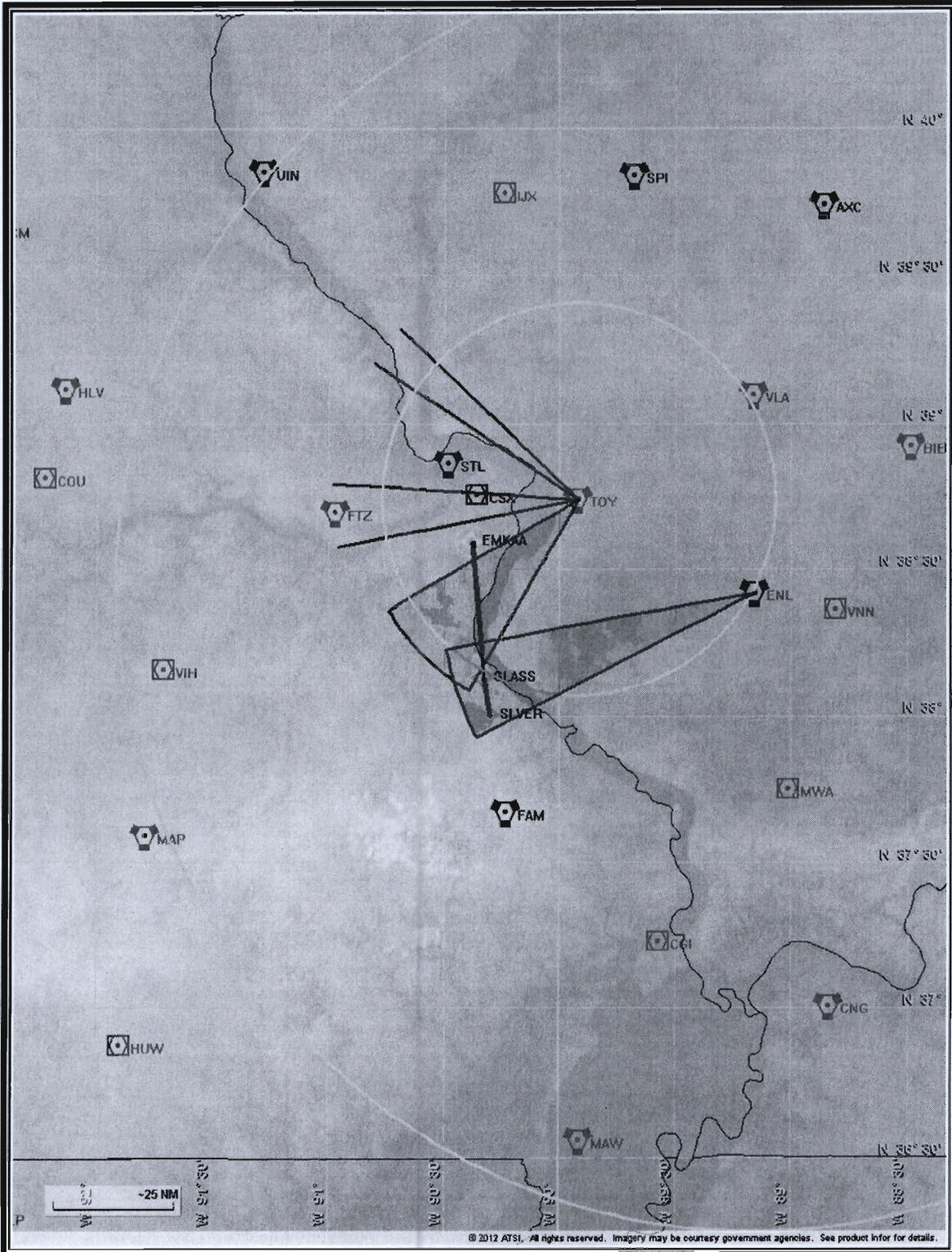




**Name:** enanders  
**Project Name:**  
**Output File:** STAR SLVER EMKAA  
20120713\_0838  
**Software:** RNAV-Pro™  
**Version:** 2.36  
**Date/Time:** 7/13/2012 8:38:11 AM  
**Input File:** SLVER ARRIVAL SLVER  
RW26B 20120319.txt  
**Databases:** AVNIS Date: 02/07/2012  
Obstacle Date: 08/26/2011  
NFD Date: 09/30/2010  
DTED® (MAX) Date: 2002

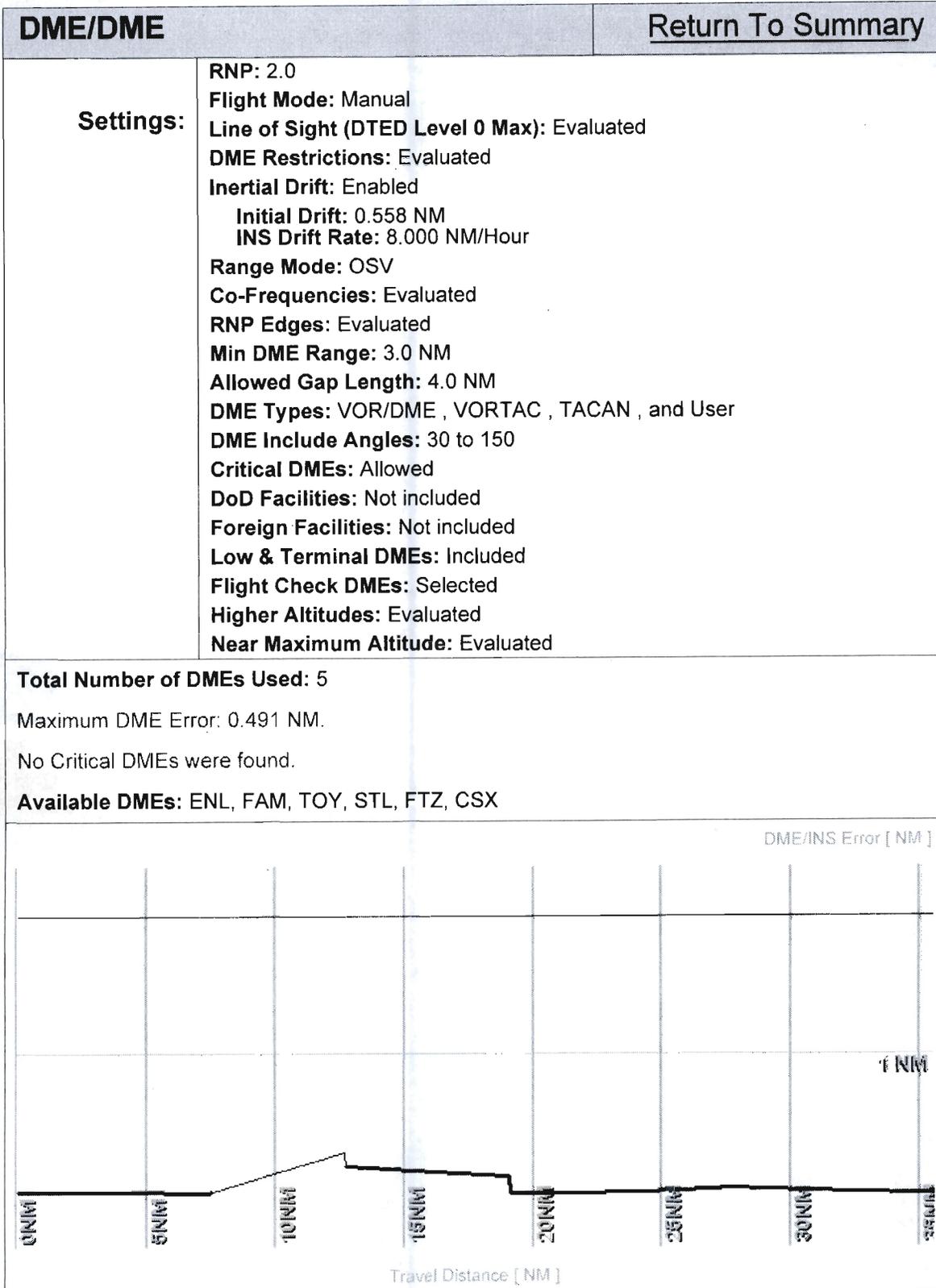
### Results Summary:

- Flyability
- DME/DME
- Radars
- Comms
- TERPS



Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [Ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
SLVER	WP	N 38° 0' 9.93" W 90° 18' 7.62"	3000.0	Step	210.0	Fly By	TF
GLASS	WP	N 38° 7' 37.09" W 90° 19' 40.53"	3000.0	Step	180.0	Fly By	TF
EMKAA	WP	N 38° 35' 32.35" W 90° 22' 41.43"	2700.0	Step	180.0	Fly Over	TF

<b>Flyability</b>	<u><a href="#">Return To Summary</a></u>
<b>Settings:</b>	<p><b>Flight Type:</b> Arrival <b>Aircraft Category:</b> Cat D <b>Climb Gradient:</b> <i>None assigned</i> <b>Ground Speeds:</b> Table:     <b>200.0 Kts up to 11000.0 Ft.</b>     <b>240.0 Kts up to 18000.0 Ft.</b>     <b>260.0 Kts up to 24000.0 Ft.</b>     <b>340.0 Kts up to 99900.0 Ft.</b> <b>Wind Settings:</b> <i>None assigned</i> <b>Descent During a Turn:</b> Allowed <b>VNAV Mode:</b> Flight Plan</p>
Entire track is fly-able	



DME/DME (Continued.)						<a href="#">Return To Summary</a>			
<b>DMEs Used</b>									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	ENL	N 38° 25' 12.00" W 89° 9' 32.39" E 4	H + ESV	User	NO	1.065	Enabled	21.1 %	21.0 %
2	FAM	N 37° 40' 24.46" W 90° 14' 2.61" E 1	H	Database	NO	1.065	Enabled	21.1 %	21.0 %
3	TOY	N 38° 44' 20.97" W 89° 55' 7.06" E 4	L + ESV	User	NO	0.747	Enabled	64.2 %	64.3 %
4	STL	N 38° 51' 38.48" W 90° 28' 56.52" E 1	H	Database	NO	0.562	Enabled	39.8 %	39.9 %
5	FTZ	N 38° 41' 39.58" W 90° 58' 16.17" E 5	L	Database	NO	0.491	Enabled	24.4 %	24.4 %
<b>Flight Check DME Selection</b>									
Distance [NM]	Selected DMEs						Alternate		
0.0	ENL	FAM							
7.3	ENL	FAM	TOY	STL	FTZ				
19.6	CSX	FTZ	TOY	STL					
<b>Inertial Drift Segments</b>									
#	Start Location	End Location	Length [NM]						
1	N 38° 7' 34.58" W 90° 19' 39.81"	N 38° 12' 43.75" W 90° 20' 13.79"	5.2						
	VOR: CSX	Available from N 38° 7' 34.58" W 90° 19' 39.81" to N 38° 12' 43.75" W 90° 20' 13.79"							
	VOR: FAM	Available from N 38° 7' 34.58" W 90° 19' 39.81" to N 38° 12' 43.75" W 90° 20' 13.79"							
	VOR: TOY	Available from N 38° 9' 24.24" W 90° 19' 52.47" to N 38° 12' 43.75" W 90° 20' 13.79"							
	VOR: STL	Available from N 38° 12' 13.82" W 90° 20' 10.59" to N 38° 12' 43.75" W 90° 20' 13.79"							

DME/DME (Continued.)					<a href="#">Return To Summary</a>		
<i>User DMEs</i>							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [Ft]	Frequency	Replaces:	Status
1	TOY	N 38° 44' 20.97" W 89° 55' 7.06" E 4	L	570.0	116.00	TOY	Used
		Restriction:	Bearing [True]: 259.0° to 274.0° Bearing [Mag]: 255.0° to 270.0°		Distance: Beyond 0.0 NM Altitude: Below 99999.0 Ft.		
		Restriction:	Bearing [True]: 304.0° to 314.0° Bearing [Mag]: 300.0° to 310.0°		Distance: Beyond 0.0 NM Altitude: Below 99999.0 Ft.		
		ESV:	Bearing [True]: 210.0° to 240.0° Bearing [Mag]: 206.0° to 236.0°		Arc Distance: Out to 45.0 NM Altitude: 2300.0 to 19000.0 Ft.		
2	ENL	N 38° 25' 12.00" W 89° 9' 32.39" E 4	H	545.8	115.00	ENL	Used
		ESV:	Bearing [True]: 243.0° to 260.0° Bearing [Mag]: 239.0° to 256.0°		Arc Distance: Out to 64.0 NM Altitude: 3000.0 to 16000.0 Ft.		

