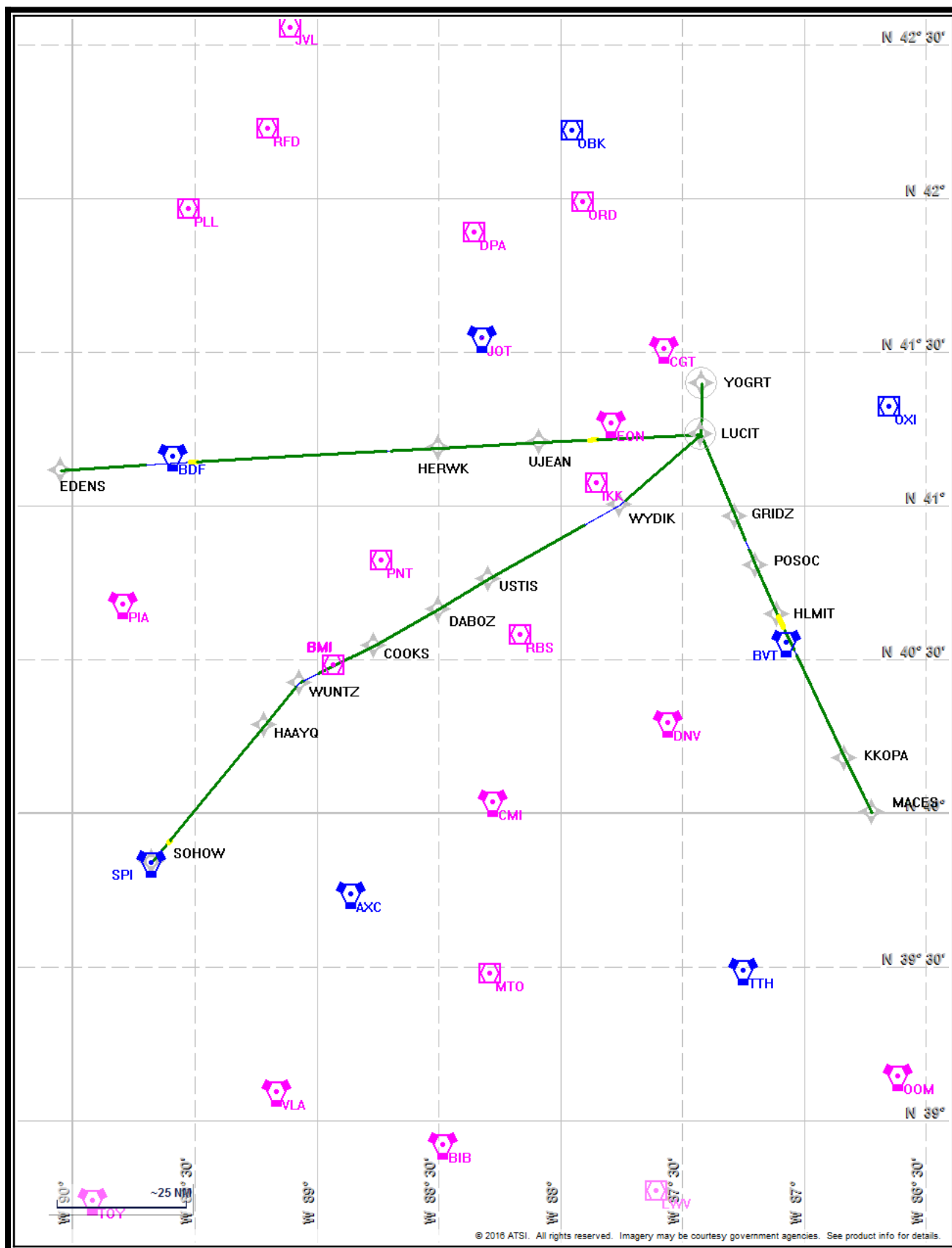


**Name:** Paul Jackson  
**Project Name:** KGYG LUCIT1 STAR  
**Output File:** KGYG LUCIT1 STAR  
EDENS LUCIT  
20160329\_1422  
**Procedure Name:** LUCIT1  
**Software:** RNAV-Pro™  
**Version:** 2.39  
**Date/Time:** 3/29/2016 2:24:07 PM  
**Input File:** [KGYG LUCIT1 STAR  
EDENS LUCIT  
20160329\\_1335.txt](#)  
**Databases:** AIRNAV Date: 3/24/2016  
CIFP Date: 9/18/2015  
DTED® (MAX) Date: 2002

## Results Summary:

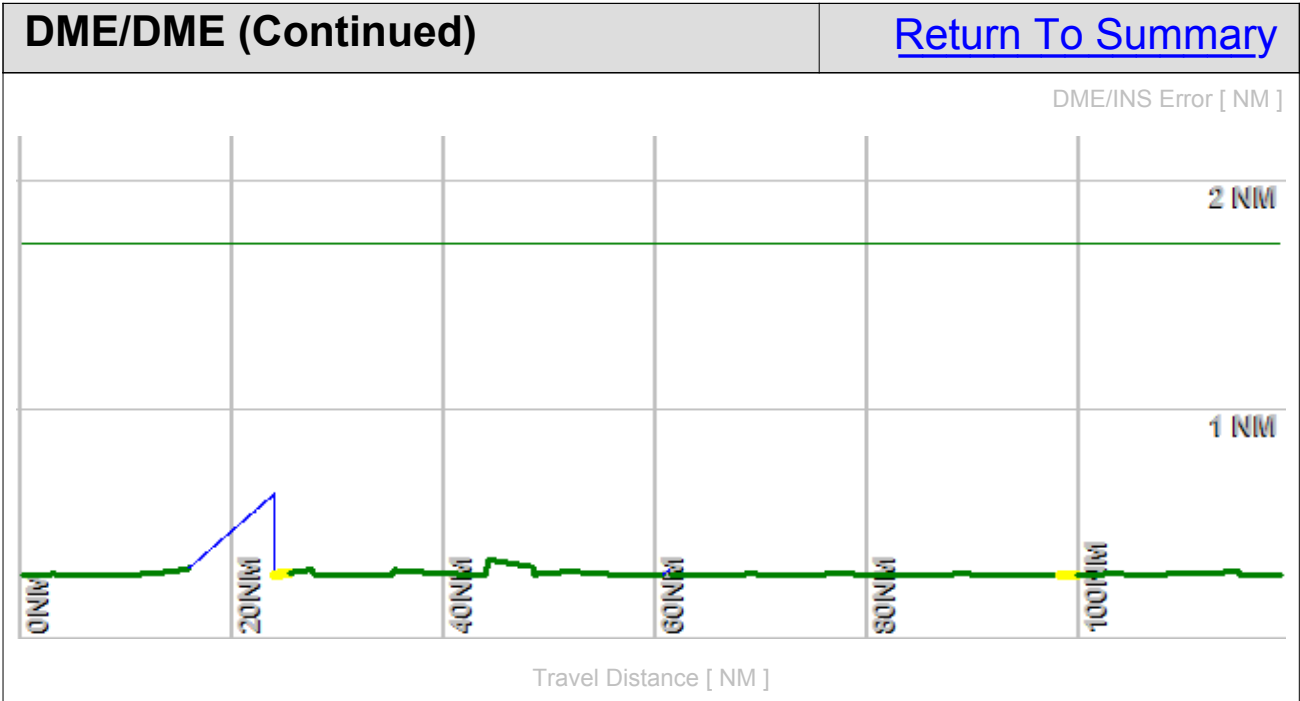
<b>Flyability</b>	✓	
<b>DME/DME</b>	✓	No Critical DMEs Exist
<b>Radars</b>	?	
<b>Comms</b>	?	
<b>TERPS</b>	?	



Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
EDENS	WP	N 41° 6' 59.01" W 90° 2' 54.70"	4000.0	Step	280.0	Fly By	TF
HERWK	WP	N 41° 11' 18.47" W 88° 29' 54.41"	4000.0	Step	280.0	Fly By	TF
UJEAN	WP	N 41° 12' 26.15" W 88° 5' 13.75"	4000.0	Step	250.0	Fly By	TF
LUCIT	WP	N 41° 13' 56.43" W 87° 25' 25.40"	4000.0	Step	180.0	Fly Over	TF

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

DME/DME		<a href="#">Return To Summary</a>
Settings:	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, Standalone, and User	
	DME Include Angles: 30 to 150	
	Critical DMEs: Allowed	
	DoD Facilities: Not included	
Foreign Facilities: Not included		
Low DMEs: Included		
Terminal DMEs: Included		
Flight Check DMEs: Selected		
Higher Altitudes: Evaluated		
Near Maximum Altitude: Evaluated		
Total Number of DMEs Used: 9		
Maximum DME Error: 0.633 NM.		
No Critical DMEs were found.		
Available DMEs: BDF, GBG, MZV, PIA, JOT, PNT, IKK, EON, CGT, OXI		
Foreign DMEs within range: YQG		

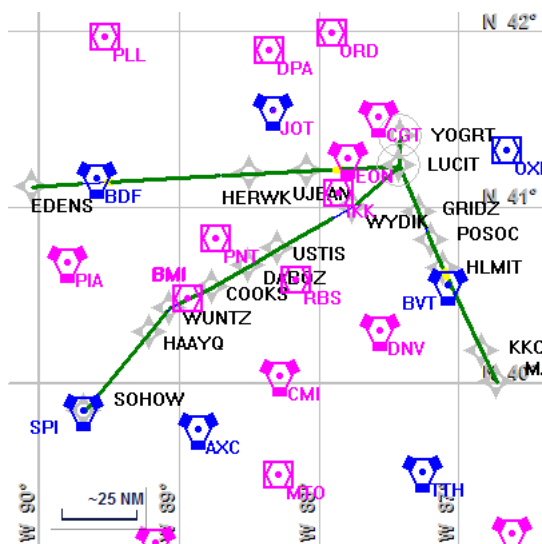


DME/DME (Continued)						<a href="#">Return To Summary</a>			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	GBG	N 40° 56' 14.44" W 90° 26' 4.07" 03 E	T	Database	NO	0.633	Enabled	2.3%	2.3%
2	PIA	N 40° 40' 48.26" W 89° 47' 33.91" 04 E	L	Database	NO	1.354	Enabled	22.7%	22.7%
3	BDF	N 41° 9' 35.03" W 89° 35' 16.34" 00 E	H	Database	NO	0.862	Enabled	25.2%	25.2%
4	JOT	N 41° 32' 47.10" W 88° 19' 6.28" 02 E	H + <a href="#">ESV</a>	User	NO	0.687	Enabled	39.1%	39.1%
5	PNT	N 40° 49' 16.32" W 88° 44' 0.63" 03 E	L	Database	NO	1.152	Enabled	34.6%	34.6%
6	IKK	N 41° 4' 27.76" W 87° 51' 0.59" 00 E	L	Database	NO	0.633	Enabled	22.2%	22.2%
7	EON	N 41° 16' 10.68" W 87° 47' 27.79" 02 E	L	Database	NO	0.633	Enabled	18.1%	18.1%
8	CGT	N 41° 30' 36.02" W 87° 34' 17.57" 02 E	L	Database	NO	0.633	Enabled	18.7%	18.7%
9	OXI	N 41° 19' 19.35" W 86° 38' 57.45" 00 E	H	Database	NO	0.633	Enabled	2.3%	2.3%
	Total Coverage							92.6%	92.6%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		BDF	PIA	GBG	MZV				
10.1		BDF	PIA	PNT	JOT				
35.2		BDF	IKK	PNT	JOT	EON			
70.3		CGT	IKK	PNT	JOT	EON			
89.1		CGT	IKK	PNT	JOT	EON			
99.2		CGT	IKK	OXI	JOT	EON			
Inertial Drift Segments									
#	Start Location			End Location				Length [NM]	

Available DMEs by Waypoints		<a href="#">Return To Summary</a>
Waypoint Before	Waypoint After	DME List
EDENS	HERWK	JOT, BDF, EON, GBG, IKK, MZV, PIA, and PNT
HERWK	UJEAN	JOT, CGT, EON, IKK, and PNT
UJEAN	LUCIT	JOT, CGT, EON, IKK, OXI, and PNT



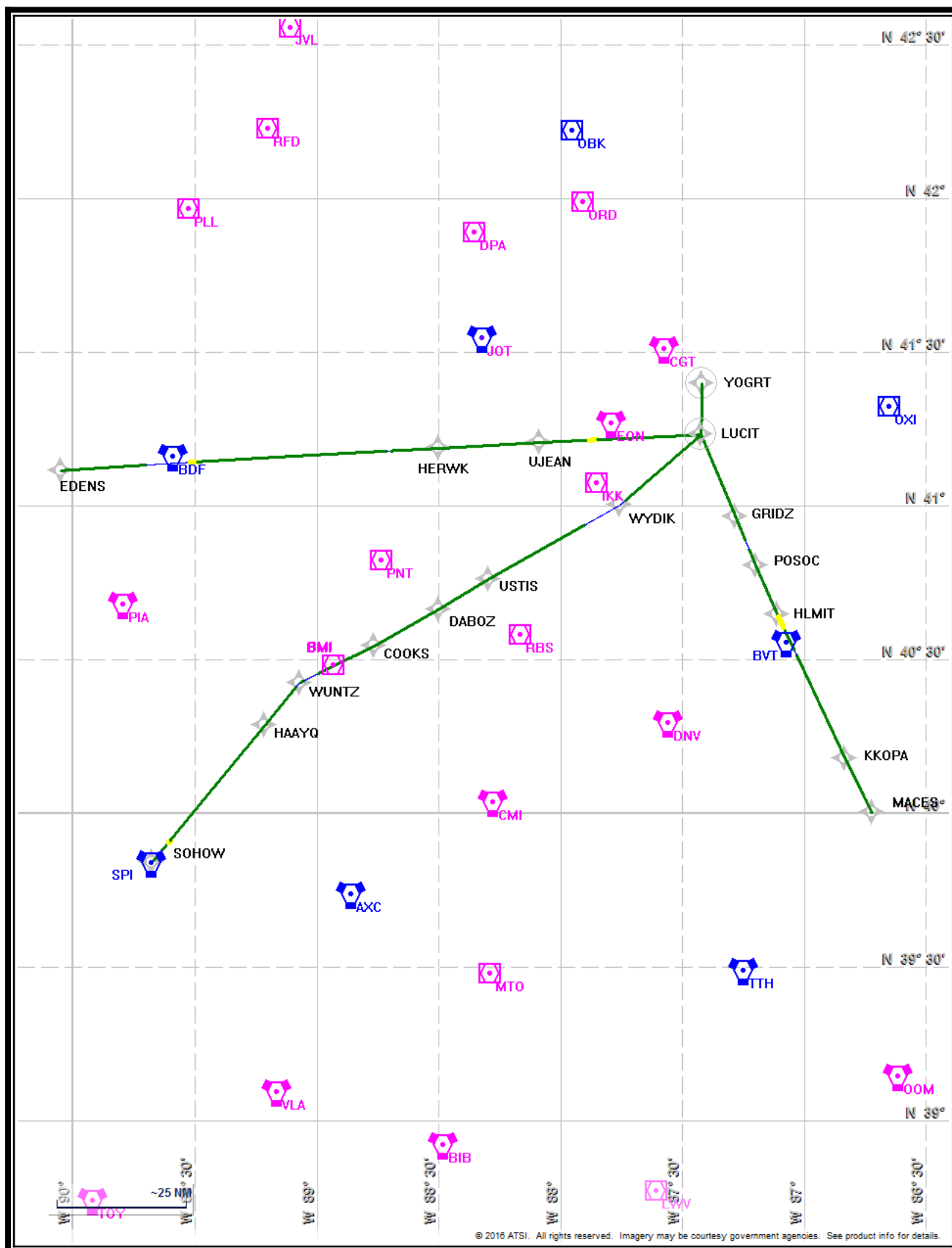
User Data					<a href="#">Return To Summary</a>		
User Data Files							
#	File Name						
1	UserDMEs_KGYG LUCIT1 STAR EDENS_ LUCIT 20150831_1145.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	OKK	N 40° 31' 40.00" W 86° 3' 28.81" 00 E	H	826.6	113.50	OKK	Not Used
		ESV:	Bearing [True]: 220.0° to 296.0° Bearing [Mag]: 220.0° to 296.0°		Arc Distance: Out to 60.0 NM Altitude: 4000.0 to 16000.0 ft		
2	CMI	N 40° 2' 4.30" W 88° 16' 33.82" 03 E	L	744.7	110.00	CMI	Not Used
		ESV:	Bearing [True]: 263.0° to 288.0° Bearing [Mag]: 260.0° to 285.0°		Arc Distance: Out to 61.0 NM Altitude: 4000.0 to 20000.0 ft		
3	VLA	N 39° 5' 37.82" W 89° 9' 44.08" 04 E	L	605.5	114.30	VLA	Not Used
		ESV:	Bearing [True]: 328.0° to 348.0° Bearing [Mag]: 324.0° to 344.0°		Arc Distance: Out to 60.0 NM Altitude: 4000.0 to 20000.0 ft		
4	BMI	N 40° 28' 50.90" W 88° 55' 52.56" 03 E	L	882.1	108.20	BMI	Not Used
		ESV:	Bearing [True]: 215.0° to 230.0° Bearing [Mag]: 212.0° to 227.0°		Arc Distance: Out to 52.0 NM Altitude: 4000.0 to 20000.0 ft		
5	JOT	N 41° 32' 47.10" W 88° 19' 6.28" 02 E	H	591.5	112.30	JOT	Used
		ESV:	Bearing [True]: 232.0° to 252.0° Bearing [Mag]: 230.0° to 250.0°		Arc Distance: Out to 61.0 NM Altitude: 4000.0 to 16000.0 ft		



**Name:** Paul Jackson  
**Project Name:** KGYG LUCIT1 STAR  
**Output File:** KGYG LUCIT1 STAR  
 MACES YOGRT  
 20160329\_1422  
**Procedure Name:** LUCIT1  
**Software:** RNAV-Pro™  
**Version:** 2.39  
**Date/Time:** 3/29/2016 2:23:32 PM  
**Input File:** [KGYG LUCIT1 STAR  
 MACES YOGRT  
 20160329\\_1333.txt](#)  
**Databases:** AIRNAV Date: 3/24/2016  
 CIFP Date: 9/18/2015  
 DTED® (MAX) Date: 2002

## Results Summary:

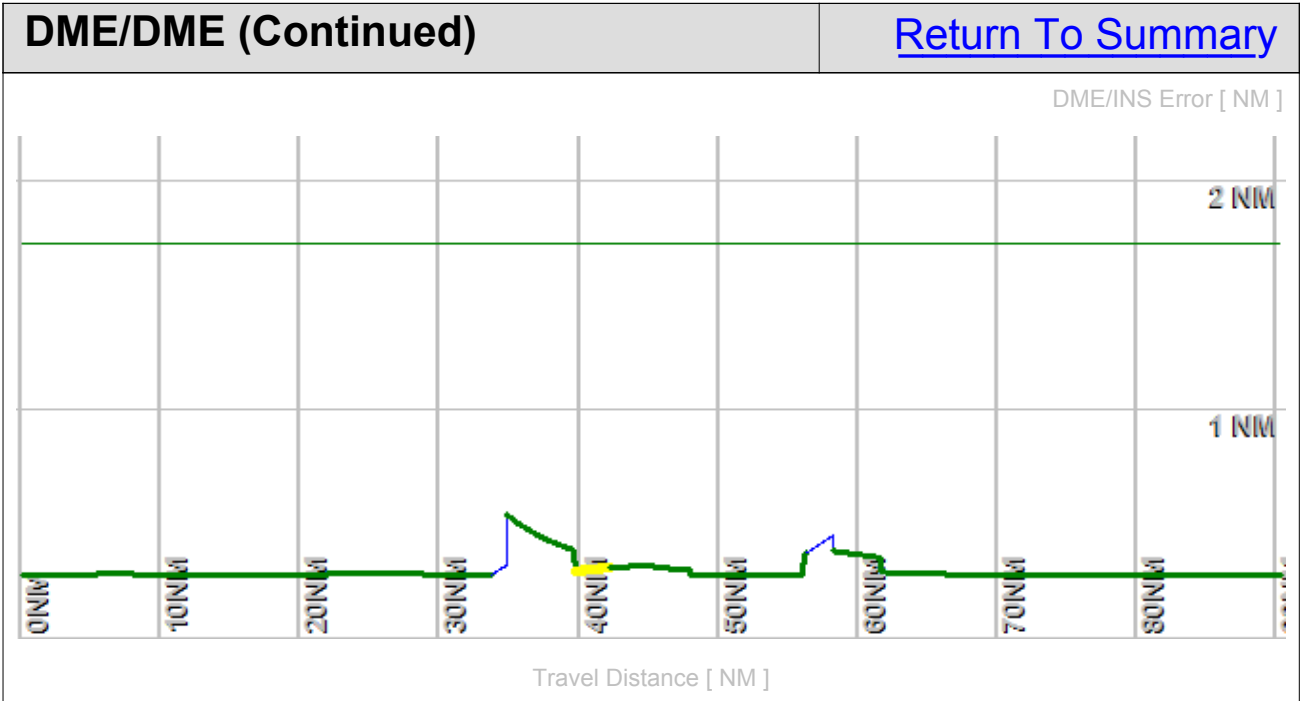
<b>Flyability</b>	✓	
<b>DME/DME</b>	✓	No Critical DMEs Exist
<b>Radars</b>	?	
<b>Comms</b>	?	
<b>TERPS</b>	?	



Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
MACES	WP	N 40° 0' 13.25" W 86° 43' 22.62"	4000.0	Step	180.0	Fly By	TF
KKOPA	WP	N 40° 10' 49.65" W 86° 49' 59.19"	4000.0	Step	180.0	Fly By	TF
HLMIT	WP	N 40° 38' 52.64" W 87° 6' 39.22"	4000.0	Step	180.0	Fly By	TF
POSOC	WP	N 40° 48' 29.35" W 87° 11' 59.27"	4000.0	Step	180.0	Fly By	TF
GRIDZ	WP	N 40° 57' 59.18" W 87° 16' 56.05"	4000.0	Step	180.0	Fly By	TF
LUCIT	WP	N 41° 13' 56.43" W 87° 25' 25.40"	4000.0	Step	180.0	Fly By	TF
YOGRT	WP	N 41° 24' 1.10" W 87° 25' 8.22"	3000.0	Step	180.0	Fly Over	TF

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

DME/DME		<a href="#">Return To Summary</a>
Settings:	<div>RNP: 2.0</div> <div>Flight Mode: Manual</div> <div>Line of Sight (DTED Level 0 Max): Evaluated</div> <div>DME Restrictions: Evaluated</div> <div>Inertial Drift: Enabled</div> <div><div>Initial Drift: 0.558 NM</div><div>INS Drift Rate: 8.000 NM/Hour</div></div> <div>Range Mode: OSV</div> <div>Co-Frequencies: Evaluated</div> <div>RNP Edges: Evaluated</div> <div>Min DME Range: 3.0 NM</div> <div>Allowed Gap Length: 4.0 NM</div> <div>DME Types: VOR/DME, VORTAC, Standalone, and User</div> <div>DME Include Angles: 30 to 150</div> <div>Critical DMEs: Allowed</div> <div>DoD Facilities: Not included</div> <div>Foreign Facilities: Not included</div> <div>Low DMEs: Included</div> <div>Terminal DMEs: Included</div> <div>Flight Check DMEs: Selected</div> <div>Higher Altitudes: Evaluated</div> <div>Near Maximum Altitude: Evaluated</div>	
<div>Total Number of DMEs Used: 8</div> <div>Maximum DME Error: 0.542 NM.</div> <div>No Critical DMEs were found.</div> <div>Available DMEs: OKK, BVT, VHP, DNV, IKK, EON, CGT, OXI</div> <div>Foreign DMEs within range: YQG</div>		



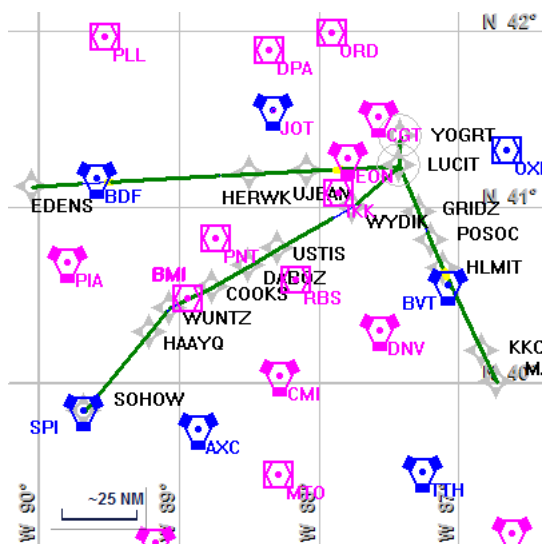
DME/DME (Continued)						<a href="#">Return To Summary</a>			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	OKK	N 40° 31' 40.00" W 86° 3' 28.81" 00 E	H + <a href="#">ESV</a>	User	NO	0.840	Enabled	40.1%	40.1%
2	VHP	N 39° 48' 53.02" W 86° 22' 3.00" 01 E	H	Database	NO	0.542	Enabled	8.1%	8.1%
3	BVT	N 40° 33' 22.22" W 87° 4' 9.75" 01 E	H	Database	NO	0.886	Enabled	44.9%	44.9%
4	DNV	N 40° 17' 37.56" W 87° 33' 26.14" 02 E	L	Database	NO	0.779	Enabled	29.9%	29.9%
5	IKK	N 41° 4' 27.76" W 87° 51' 0.59" 00 E	L	Database	NO	0.589	Enabled	28.4%	28.4%
6	OXI	N 41° 19' 19.35" W 86° 38' 57.45" 00 E	H	Database	NO	0.542	Enabled	16.2%	16.2%
7	EON	N 41° 16' 10.68" W 87° 47' 27.79" 02 E	L	Database	NO	0.542	Enabled	0.2%	0.2%
8	CGT	N 41° 30' 36.02" W 87° 34' 17.57" 02 E	L	Database	NO	0.629	Enabled	25.6%	25.6%
	Total Coverage							96.7%	96.7%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		OKK	VHP	BVT	DNV				
11.7		OKK	VHP	BVT	DNV				
42.4		OKK	IKK	BVT	DNV				
52.9		OKK	IKK	BVT	DNV	OXI		CGT	
63.1		EON	IKK	BVT	CGT	OXI			
79.8		EON	IKK	CGT	OXI				
Inertial Drift Segments									
#	Start Location			End Location			Length [NM]		
1	N 40° 30' 57.29" W 87° 1' 55.24"			N 40° 31' 51.94" W 87° 2' 27.81"			1.0		
VOR: DNV				Available from N 40° 30' 57.29" W 87° 1' 55.24" to N 40° 31' 51.94" W 87° 2' 27.81"					
VOR: BVT				Available from N 40° 30' 57.29" W 87° 1' 55.24" to N 40° 31' 51.94" W 87° 2' 27.81"					



DME/DME (Continued)			<a href="#">Return To Summary</a>
<i>Inertial Drift Segments (Continued)</i>			
#	Start Location	End Location	Length [NM]
2	N 40° 51' 37.68" W 87° 13' 37.39"	N 40° 53' 23.16" W 87° 14' 32.25"	1.9
	VOR: EON	Available from N 40° 51' 37.68" W 87° 13' 37.39" to N 40° 53' 23.16" W 87° 14' 32.25"	
	VOR: DNV	Available from N 40° 51' 37.68" W 87° 13' 37.39" to N 40° 53' 23.16" W 87° 14' 32.25"	
	VOR: IKK	Available from N 40° 51' 37.68" W 87° 13' 37.39" to N 40° 53' 23.16" W 87° 14' 32.25"	
	VOR: BVT	Available from N 40° 51' 37.68" W 87° 13' 37.39" to N 40° 53' 23.16" W 87° 14' 32.25"	
	VOR: OXI	Available from N 40° 51' 37.68" W 87° 13' 37.39" to N 40° 53' 23.16" W 87° 14' 32.25"	

Available DMEs by Waypoints		<a href="#">Return To Summary</a>
Waypoint Before	Waypoint After	DME List
MACES	KKOPA	OKK, BVT, DNV, and VHP
KKOPA	HLMIT	OKK, BVT, DNV, and VHP
HLMIT	POSOC	OKK, BVT, DNV, and IKK
POSOC	GRIDZ	OKK, BVT, DNV, IKK, OXI, CGT*, and EON*
GRIDZ	LUCIT	BVT, CGT, EON, IKK, and OXI
LUCIT	YOGRT	CGT, EON, IKK, and OXI

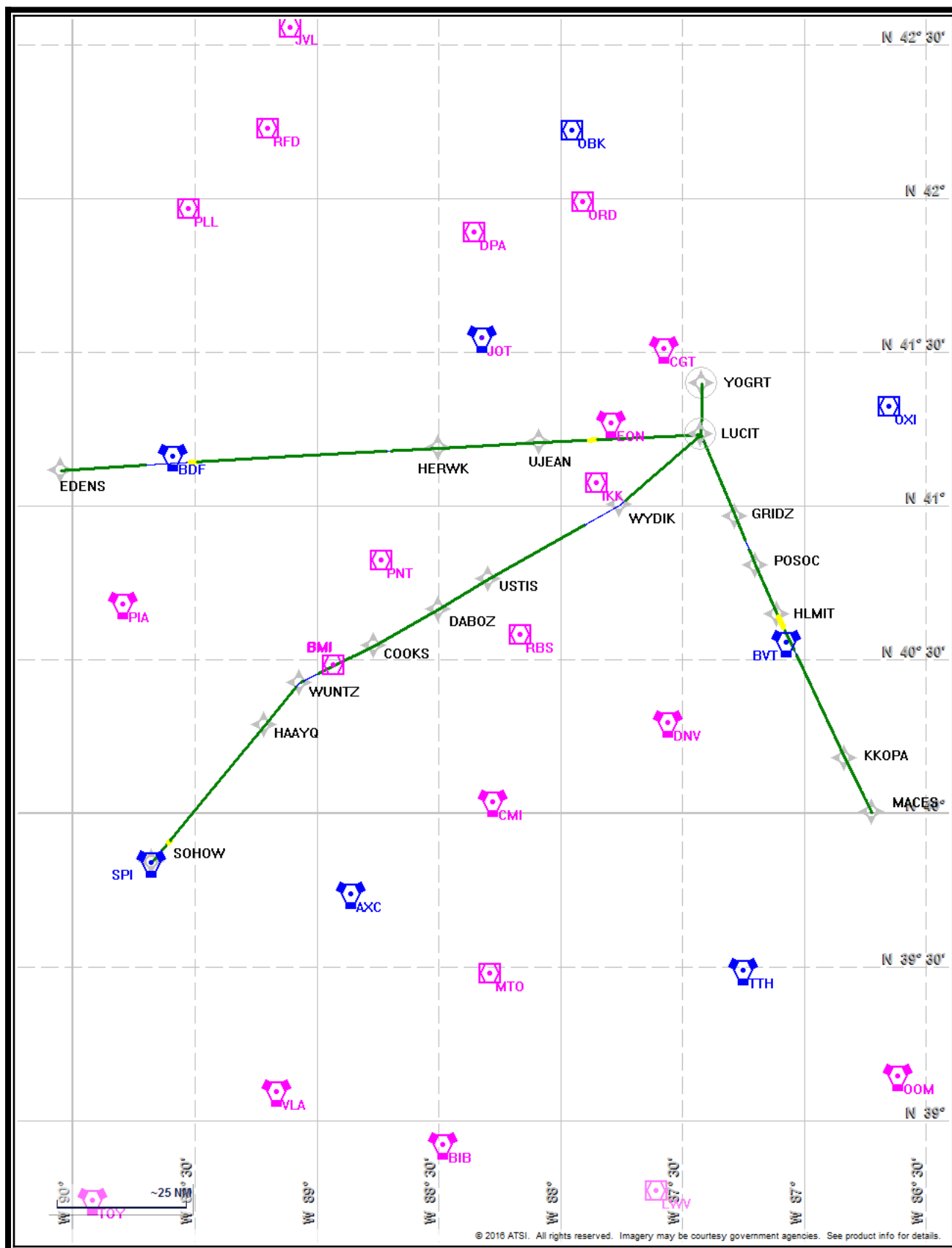
User Data					<a href="#">Return To Summary</a>		
User Data Files							
#	File Name						
1	UserDMEs_KGYG LUCIT1 STAR EDENS_ LUCIT 20150831_1145.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	OKK	N 40° 31' 40.00" W 86° 3' 28.81" 00 E	H	826.6	113.50	OKK	Used
		ESV:	Bearing [True]: 220.0° to 296.0° Bearing [Mag]: 220.0° to 296.0°		Arc Distance: Out to 60.0 NM Altitude: 4000.0 to 16000.0 ft		
2	CMI	N 40° 2' 4.30" W 88° 16' 33.82" 03 E	L	744.7	110.00	CMI	Not Used
		ESV:	Bearing [True]: 263.0° to 288.0° Bearing [Mag]: 260.0° to 285.0°		Arc Distance: Out to 61.0 NM Altitude: 4000.0 to 20000.0 ft		
3	VLA	N 39° 5' 37.82" W 89° 9' 44.08" 04 E	L	605.5	114.30	VLA	Not Used
		ESV:	Bearing [True]: 328.0° to 348.0° Bearing [Mag]: 324.0° to 344.0°		Arc Distance: Out to 60.0 NM Altitude: 4000.0 to 20000.0 ft		
4	BMI	N 40° 28' 50.90" W 88° 55' 52.56" 03 E	L	882.1	108.20	BMI	Not Used
		ESV:	Bearing [True]: 215.0° to 230.0° Bearing [Mag]: 212.0° to 227.0°		Arc Distance: Out to 52.0 NM Altitude: 4000.0 to 20000.0 ft		
5	JOT	N 41° 32' 47.10" W 88° 19' 6.28" 02 E	H	591.5	112.30	JOT	Not Used
		ESV:	Bearing [True]: 232.0° to 252.0° Bearing [Mag]: 230.0° to 250.0°		Arc Distance: Out to 61.0 NM Altitude: 4000.0 to 16000.0 ft		



**Name:** Paul Jackson  
**Project Name:** KGYG LUCIT1 STAR  
**Output File:** KGYG LUCIT1 STAR  
 SOHOW LUCIT  
 20160329\_1422  
**Procedure Name:** LUCIT1  
**Software:** RNAV-Pro™  
**Version:** 2.39  
**Date/Time:** 3/29/2016 2:24:40 PM  
**Input File:** [GYG LUCIT STAR SOHOW  
 LUCIT 20160329\\_1338.txt](#)  
**Databases:** AIRNAV Date: 3/24/2016  
 CIFP Date: 9/18/2015  
 DTED® (MAX) Date: 2002

## Results Summary:

<b>Flyability</b>	✓	
<b>DME/DME</b>	✓	No Critical DMEs Exist
<b>Radars</b>	?	
<b>Comms</b>	?	
<b>TERPS</b>	?	

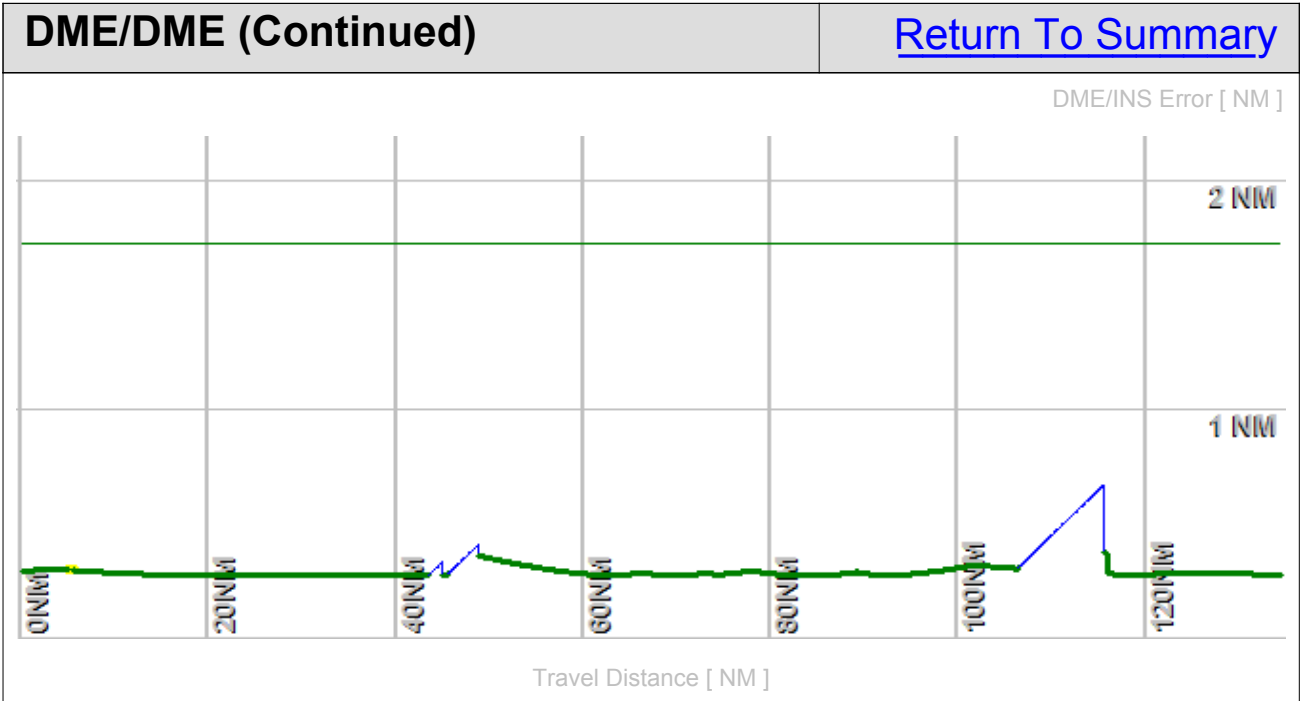


Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
SOHOW	WP	N 39° 50' 25.37" W 89° 40' 37.43"	4000.0	Step	180.0	Fly By	TF
HAAYQ	WP	N 40° 17' 11.74" W 89° 12' 50.83"	4000.0	Step	180.0	Fly By	TF
WUNTZ	WP	N 40° 25' 33.07" W 89° 4' 19.04"	4000.0	Step	180.0	Fly By	TF
COOKS	WP	N 40° 32' 42.83" W 88° 45' 54.57"	4000.0	Step	180.0	Fly By	TF
DABOZ	WP	N 40° 39' 49.83" W 88° 30' 7.55"	4000.0	Step	180.0	Fly By	TF
USTIS	WP	N 40° 45' 44.01" W 88° 17' 47.57"	4000.0	Step	180.0	Fly By	TF
WYDIK	WP	N 41° 0' 12.92" W 87° 45' 24.37"	4000.0	Step	180.0	Fly By	TF
LUCIT	WP	N 41° 13' 56.43" W 87° 25' 25.40"	4000.0	Step	180.0	Fly Over	TF

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

DME/DME		<a href="#">Return To Summary</a>
<b>Settings:</b>	<p> <b>RNP:</b> 2.0  <b>Flight Mode:</b> Manual  <b>Line of Sight (DTED Level 0 Max):</b> Evaluated  <b>DME Restrictions:</b> Evaluated  <b>Inertial Drift:</b> Enabled              <b>Initial Drift:</b> 0.558 NM              <b>INS Drift Rate:</b> 8.000 NM/Hour  <b>Range Mode:</b> OSV  <b>Co-Frequencies:</b> Evaluated  <b>RNP Edges:</b> Evaluated  <b>Min DME Range:</b> 3.0 NM  <b>Allowed Gap Length:</b> 4.0 NM  <b>DME Types:</b> VOR/DME, VORTAC, Standalone, and User  <b>DME Include Angles:</b> 30 to 150  <b>Critical DMEs:</b> Allowed  <b>DoD Facilities:</b> Not included  <b>Foreign Facilities:</b> Not included  <b>Low DMEs:</b> Included  <b>Terminal DMEs:</b> Included  <b>Flight Check DMEs:</b> Selected  <b>Higher Altitudes:</b> Evaluated  <b>Near Maximum Altitude:</b> Evaluated         </p>	
<p><b>Total Number of DMEs Used:</b> 11</p> <p>Maximum DME Error: 0.673 NM.</p> <p>No Critical DMEs were found.</p> <p><b>Available DMEs:</b> VLA, BMI, SPI, AXC, CMI, PIA, PNT, RBS, IKK, EON, CGT, OXI</p> <p><b>Foreign DMEs within range:</b> YQG</p>		





DME/DME (Continued)							<a href="#">Return To Summary</a>		
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	VLA	N 39° 5' 37.82" W 89° 9' 44.08" 04 E	L + <a href="#">ESV</a>	User	NO	0.756	Enabled	3.7%	3.7%
2	BMI	N 40° 28' 50.90" W 88° 55' 52.56" 03 E	L + <a href="#">ESV</a>	User	NO	0.756	Enabled	23.0%	23.0%
3	AXC	N 39° 44' 15.08" W 88° 51' 23.15" 03 E	H	Database	NO	0.673	Enabled	18.1%	18.1%
4	SPI	N 39° 50' 23.04" W 89° 40' 39.85" 01 W	H	Database	NO	0.673	Enabled	14.7%	14.7%
5	PIA	N 40° 40' 48.26" W 89° 47' 33.91" 04 E	L	Database	NO	0.923	Enabled	11.0%	11.0%
6	PNT	N 40° 49' 16.32" W 88° 44' 0.63" 03 E	L	Database	NO	1.543	Enabled	39.4%	39.4%
7	RBS	N 40° 34' 54.13" W 88° 9' 51.36" 02 E	L	Database	NO	0.937	Enabled	30.9%	30.9%
8	IKK	N 41° 4' 27.76" W 87° 51' 0.59" 00 E	L	Database	NO	0.673	Enabled	20.4%	20.4%
9	EON	N 41° 16' 10.68" W 87° 47' 27.79" 02 E	L	Database	NO	0.699	Enabled	3.9%	3.9%
10	CGT	N 41° 30' 36.02" W 87° 34' 17.57" 02 E	L	Database	NO	0.673	Enabled	13.5%	13.5%
11	OXI	N 41° 19' 19.35" W 86° 38' 57.45" 00 E	H	Database	NO	0.673	Enabled	1.0%	1.0%
	Total Coverage							89.8%	89.8%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		BMI	VLA	SPI	AXC	CMI			
22.2		BMI	PIA	SPI	AXC	CMI	PNT		
34.2		BMI	PIA	SPI	PNT				
44.2		BMI	PIA	RBS	PNT				
60.4		BMI	IKK	RBS	PNT				
74.4		BMI	IKK	RBS	PNT	EON			
85.5		BMI	IKK	RBS	PNT	EON			
95.6		CGT	IKK	RBS	PNT	EON			

DME/DME (Continued)					<a href="#">Return To Summary</a>	
Flight Check DME Selection (Continued)						
Distance [NM]		Selected DMEs				Alternate
113.7		CGT	IKK	RBS	OXI	EON
Inertial Drift Segments						
#	Start Location		End Location			Length [NM]
1	N 40° 24' 36.63" W 89° 5' 16.75"		N 40° 25' 36.05" W 89° 4' 7.18"			1.3
VOR: PIA		Available from N 40° 24' 36.63" W 89° 5' 16.75" to N 40° 25' 36.05" W 89° 4' 7.18"				
VOR: BMI		Available from N 40° 24' 36.63" W 89° 5' 16.75" to N 40° 25' 36.05" W 89° 4' 7.18"				
VOR: PNT		Available from N 40° 24' 36.63" W 89° 5' 16.75" to N 40° 25' 36.05" W 89° 4' 7.18"				
2	N 40° 25' 55.68" W 89° 3' 21.59"		N 40° 27' 20.69" W 88° 59' 43.89"			3.1
VOR: PIA		Available from N 40° 25' 55.68" W 89° 3' 21.59" to N 40° 27' 20.69" W 88° 59' 43.89"				
VOR: BMI		Available from N 40° 25' 55.68" W 89° 3' 21.59" to N 40° 27' 20.69" W 88° 59' 43.89"				
VOR: PNT		Available from N 40° 25' 55.68" W 89° 3' 21.59" to N 40° 27' 20.69" W 88° 59' 43.89"				
VOR: RBS		Available from N 40° 26' 47.32" W 89° 1' 9.44" to N 40° 27' 20.69" W 88° 59' 43.89"				
3	N 40° 56' 20.17" W 87° 54' 8.46"		N 41° 1' 11.09" W 87° 43' 59.40"			9.1
VOR: PNT		Available from N 40° 56' 20.17" W 87° 54' 8.46" to N 40° 57' 9.13" W 87° 52' 18.44"				
VOR: EON		Available from N 40° 56' 20.17" W 87° 54' 8.46" to N 41° 1' 11.09" W 87° 43' 59.40"				
VOR: CGT		Available from N 40° 56' 20.17" W 87° 54' 8.46" to N 41° 1' 11.09" W 87° 43' 59.40"				
VOR: IKK		Available from N 40° 56' 20.17" W 87° 54' 8.46" to N 41° 1' 11.09" W 87° 43' 59.40"				
VOR: RBS		Available from N 40° 56' 20.17" W 87° 54' 8.46" to N 41° 1' 11.09" W 87° 43' 59.40"				

Available DMEs by Waypoints		<a href="#">Return To Summary</a>
Waypoint Before	Waypoint After	DME List
SOHOW	HAAYQ	BMI, VLA, CMI, AXC, PIA, SPI, and PNT*
HAAYQ	WUNTZ	BMI, PIA, PNT, and SPI
WUNTZ	COOKS	BMI, PIA, PNT, and RBS
COOKS	DABOZ	BMI, IKK, PNT, and RBS
DABOZ	USTIS	BMI, EON, IKK, PNT, and RBS
USTIS	WYDIK	BMI, CGT, EON, IKK, PNT, and RBS
WYDIK	LUCIT	CGT, EON, IKK, OXI, and RBS

User Data

[Return To Summary](#)

User Data Files

#	File Name
1	UserDMEs_KGYG LUCIT1 STAR EDENS_ LUCIT 20150831_1145.udt

User DMEs

#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	OKK	N 40° 31' 40.00" W 86° 3' 28.81" 00 E	H	826.6	113.50	OKK	Not Used
		ESV:	Bearing [True]: 220.0° to 296.0° Bearing [Mag]: 220.0° to 296.0°		Arc Distance: Out to 60.0 NM Altitude: 4000.0 to 16000.0 ft		
2	CMI	N 40° 2' 4.30" W 88° 16' 33.82" 03 E	L	744.7	110.00	CMI	Not Used
		ESV:	Bearing [True]: 263.0° to 288.0° Bearing [Mag]: 260.0° to 285.0°		Arc Distance: Out to 61.0 NM Altitude: 4000.0 to 20000.0 ft		
3	VLA	N 39° 5' 37.82" W 89° 9' 44.08" 04 E	L	605.5	114.30	VLA	Used
		ESV:	Bearing [True]: 328.0° to 348.0° Bearing [Mag]: 324.0° to 344.0°		Arc Distance: Out to 60.0 NM Altitude: 4000.0 to 20000.0 ft		
4	BMI	N 40° 28' 50.90" W 88° 55' 52.56" 03 E	L	882.1	108.20	BMI	Used
		ESV:	Bearing [True]: 215.0° to 230.0° Bearing [Mag]: 212.0° to 227.0°		Arc Distance: Out to 52.0 NM Altitude: 4000.0 to 20000.0 ft		
5	JOT	N 41° 32' 47.10" W 88° 19' 6.28" 02 E	H	591.5	112.30	JOT	Not Used
		ESV:	Bearing [True]: 232.0° to 252.0° Bearing [Mag]: 230.0° to 250.0°		Arc Distance: Out to 61.0 NM Altitude: 4000.0 to 16000.0 ft		