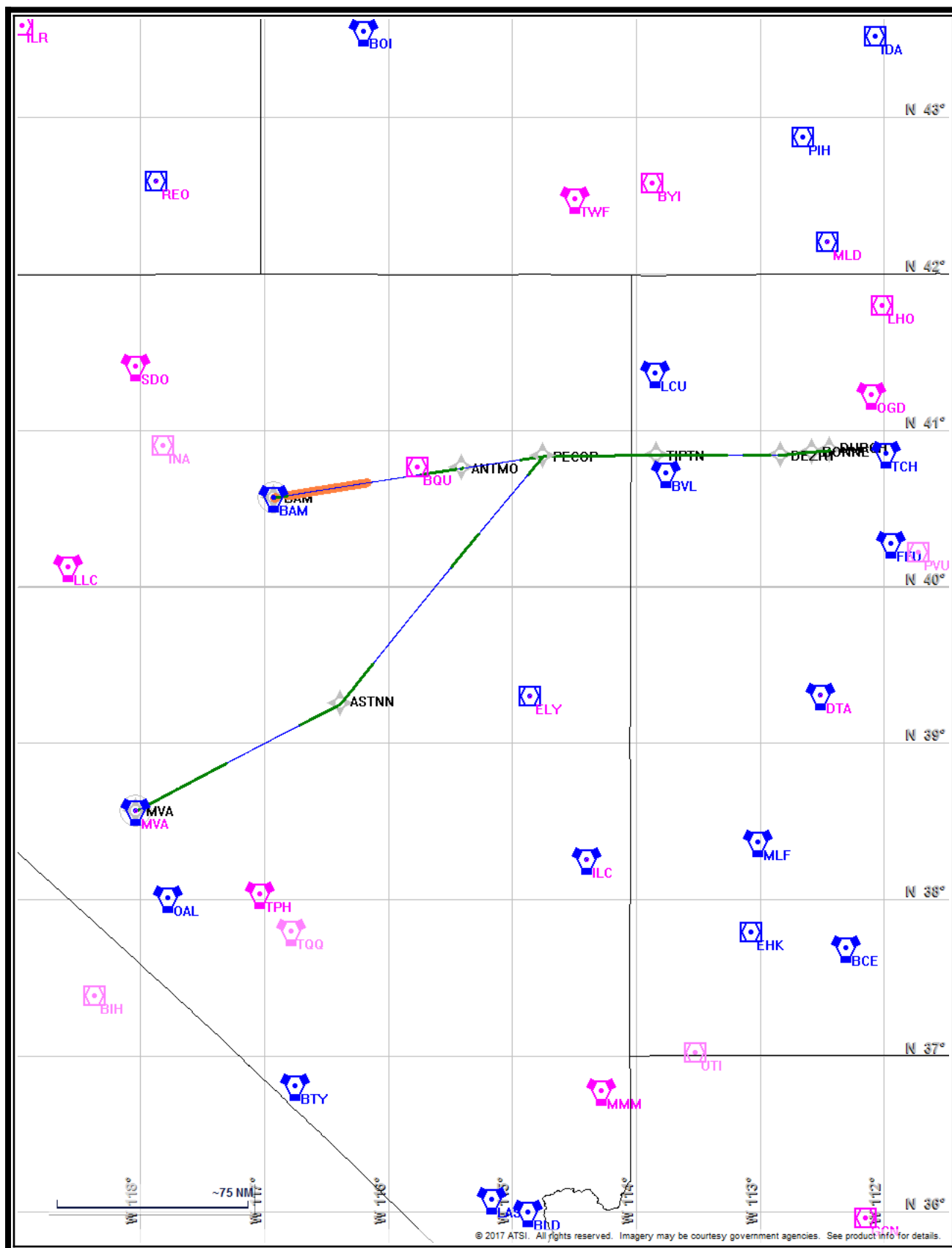


**Name:** Jeanette Roller  
**Project Name:** KSLC  
**Output File:** KSLC DEZRT1 SID  
 DURCH BAM  
 20170706\_1058  
**Procedure Name:** DEZRT1  
**Software:** RNAV-Pro™  
**Version:** 2.39  
**Date/Time:** 7/6/2017 10:59:23 AM  
**Input File:** [DEZRT DURCH BAM  
 20170705\\_1401.txt](#)  
**Databases:** AIRNAV Date: 6/26/2017  
 CIFP Date: 8/18/2016  
 DTED® (MAX) Date: 2002

## Results Summary:

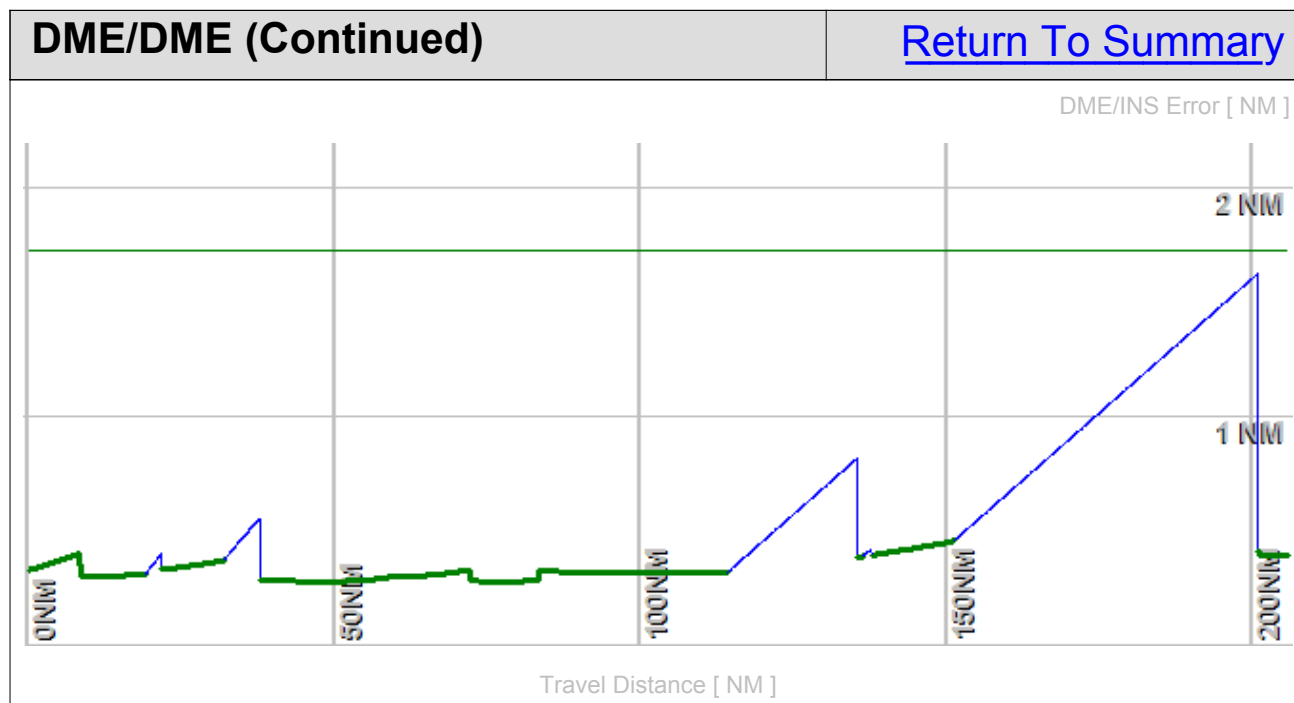
<b>Flyability</b>	✓	<b>Please Check <span style="color: green;">Flyability</span> Results</b>
<b>DME/DME</b>	✓	<b>2 Critical DMEs Exist: TWF REO</b>
<b>Radars</b>	?	
<b>Comms</b>	?	
<b>TERPS</b>	?	



Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
DURCH	WP	N 40° 52' 18.51" W 112° 26' 9.92"	12000.0	Step	210.0	Fly By	TF
BONNE	WP	N 40° 51' 44.54" W 112° 34' 44.40"	14000.0	VNAV	210.0	Fly By	TF
DEZRT	WP	N 40° 50' 30.00" W 112° 50' 0.00"	15000.0	VNAV	210.0	Fly By	TF
TIPTN	WP	N 40° 50' 30.00" W 113° 50' 0.00"	24000.0	VNAV	250.0	Fly By	TF
PECOP	WP	N 40° 50' 0.00" W 114° 45' 0.00"	24000.0	VNAV	250.0	Fly By	TF
ANTMO	WP	N 40° 45' 31.14" W 115° 24' 3.48"	28000.0	VNAV	250.0	Fly By	TF
BAM	WP	N 40° 34' 8.69" W 116° 55' 20.12"	28000.0	VNAV	250.0	Fly Over	TF

Flyability		<a href="#">Return To Summary</a>
Settings:	<b>Flight Type:</b> Departure Transition	
	<b>Selected Airport:</b> KSLC	
	<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	
Required IAS at Fly-By WP TIPTN could not be reached with given A/C acceleration performance.		

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: 10		
Maximum DME Error: 1.627 NM.		
2 Critical DMEs were found.		
Available DMEs: OGD, TCH, MLD, BVL, LCU, DTA, ELY, BAM, TWF, LLC, BQU, REO		



DME/DME (Continued)						<a href="#">Return To Summary</a>			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	OGD	N 41° 13' 26.75" W 112° 5' 53.67" 14 E	L + <a href="#">ESV</a>	User	NO	1.627	Enabled	13.8%	11.4%
2	TCH	N 40° 51' 0.90" W 111° 58' 54.89" 16 E	H	Database	NO	1.627	Enabled	18.4%	15.7%
3	MLD	N 42° 11' 59.64" W 112° 27' 4.45" 17 E	H + <a href="#">ESV</a>	User	NO	1.627	Enabled	12.8%	10.1%
4	BVL	N 40° 43' 33.95" W 113° 45' 26.70" 12 E	H	Database	NO	1.635	Enabled	34.2%	35.2%
5	LCU	N 41° 21' 46.63" W 113° 50' 26.23" 17 E	H	Database	NO	1.627	Enabled	23.5%	22.1%
6	ELY	N 39° 17' 53.25" W 114° 50' 53.90" 14 E	H + <a href="#">ESV</a>	User	NO	1.627	Enabled	13.4%	15.0%
7	TWF	N 42° 28' 47.48" W 114° 29' 22.03" 18 E	L + <a href="#">ESV</a>	User	YES	<b>2.360</b>	Enabled	6.3%	7.0%
8	LLC	N 40° 7' 30.95" W 118° 34' 39.34" 16 E	L + <a href="#">ESV</a>	User	NO	1.627	Enabled	0.1%	0.1%
9	REO	N 42° 35' 25.98" W 117° 52' 5.35" 19 E	H + <a href="#">ESV</a>	User	YES	<b>1.743</b>	Enabled	2.1%	2.4%
10	BQU	N 40° 45' 34.83" W 115° 45' 40.92" 17 E	L + <a href="#">ESV</a>	User	NO	1.627	Enabled	2.0%	2.2%
	Total Coverage							63.4%	60.7%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		OGD	TCH						
6.5		OGD	TCH	MLD					
17.8		OGD	TCH	BVL	LCU	MLD	DTA		
63.7		OGD	TCH	BVL	LCU	DTA			
83.4		ELY	TCH	BVL	LCU	DTA			
104.7		ELY	BAM	BVL					
135.4		TWF	BAM	BVL					
170.8		TWF	BAM	BVL					
181.6		REO	BAM	BQU	LLC				

DME/DME (Continued)					<a href="#">Return To Summary</a>	
Flight Check DME Selection (Continued)						
Distance [NM]		Selected DMEs				Alternate
195.8		REO	BAM	BQU	LLC	
Inertial Drift Segments						
#	Start Location			End Location		Length [NM]
1	N 40° 50' 29.62" W 112° 51' 15.85"			N 40° 50' 30.56" W 112° 54' 46.80"		2.7
VOR: TCH		Available from N 40° 50' 29.62" W 112° 51' 15.85" to N 40° 50' 29.71" W 112° 51' 36.94"				
VOR: BVL		Available from N 40° 50' 30.26" W 112° 53' 38.28" to N 40° 50' 30.56" W 112° 54' 46.80"				
2	N 40° 50' 33.06" W 113° 8' 18.44"			N 40° 50' 33.70" W 113° 15' 51.22"		5.7
VOR: BVL		Available from N 40° 50' 33.06" W 113° 8' 18.44" to N 40° 50' 33.70" W 113° 15' 51.22"				
3	N 40° 48' 43.05" W 114° 56' 27.45"			N 40° 45' 32.51" W 115° 23' 52.06"		21.1
VOR: BQU		Available from N 40° 48' 43.05" W 114° 56' 27.45" to N 40° 45' 32.51" W 115° 23' 52.06"				
VOR: LWL		Available from N 40° 48' 43.05" W 114° 56' 27.45" to N 40° 45' 32.51" W 115° 23' 52.06"				
4	N 40° 45' 21.99" W 115° 25' 20.46"			N 40° 45' 9.76" W 115° 27' 3.61"		1.3
VOR: BQU		Available from N 40° 45' 21.99" W 115° 25' 20.46" to N 40° 45' 9.76" W 115° 27' 3.61"				
VOR: LWL		Available from N 40° 45' 21.99" W 115° 25' 20.46" to N 40° 45' 9.76" W 115° 27' 3.61"				
5	N 40° 43' 5.19" W 115° 44' 29.39"			N 40° 34' 59.48" W 116° 48' 53.20"		49.7
VOR: BQU		Available from N 40° 43' 5.19" W 115° 44' 29.39" to N 40° 36' 33.67" W 116° 36' 47.18"				
VOR: BAM		Available from N 40° 40' 44.93" W 116° 3' 36.93" to N 40° 34' 59.48" W 116° 48' 53.20"				



Available DMEs by Waypoints		<a href="#">Return To Summary</a>
Waypoint Before	Waypoint After	DME List
DURCH	BONNE	OGD and TCH
BONNE	DEZRT	OGD, MLD, and TCH
DEZRT	TIPTN	OGD, MLD, BVL, LCU, TCH, and DTA*
TIPTN	PECOP	OGD, ELY, DTA, BVL, LCU, and TCH
PECOP	ANTMO	ELY, BAM, and BVL
ANTMO	BAM	REO, LLC, BQU, TWF, BAM, and BVL

User Data					<a href="#">Return To Summary</a>		
User Data Files							
#	File Name						
1	UserDMEs_KSLC PECOP SID RW16L MVA 20160414_1220.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TWF	N 42° 28' 47.48" W 114° 29' 22.03" 18 E	L	4140.0	115.80	TWF	Used
Restriction:		Bearing [True]: 123.0° to 178.0° Bearing [Mag]: 105.0° to 160.0°			Distance: Beyond 20.0 NM Altitude: Below 15000.0 ft		
ESV:		Bearing [True]: 192.0° to 202.0° Bearing [Mag]: 174.0° to 184.0°			Arc Distance: Out to 115.0 NM Altitude: 28000.0 to 45000.0 ft		
ESV:		Bearing [True]: 202.0° to 212.0° Bearing [Mag]: 184.0° to 194.0°			Arc Distance: Out to 130.0 NM Altitude: 28000.0 to 45000.0 ft		
2	BQU	N 40° 45' 34.83" W 115° 45' 40.92" 17 E	L	6463.7	114.50	BQU	Used
Restriction:		Bearing [True]: 105.0° to 127.0° Bearing [Mag]: 88.0° to 110.0°			Distance: Beyond 20.0 NM Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 127.0° to 147.0° Bearing [Mag]: 110.0° to 130.0°			Distance: Beyond 32.0 NM Altitude: Below 99999.0 ft		
ESV:		Bearing [True]: 182.0° to 209.0° Bearing [Mag]: 165.0° to 192.0°			Arc Distance: Out to 98.0 NM Altitude: 24000.0 to 45000.0 ft		
ESV:		Bearing [True]: 250.0° to 265.0° Bearing [Mag]: 233.0° to 248.0°			Arc Distance: Out to 55.0 NM Altitude: 27000.0 to 45000.0 ft		
3	DTA	N 39° 18' 7.96" W 112° 30' 20.00" 16 E	H	4641.6	116.10	DTA	Not Used
ESV:		Bearing [True]: 307.0° to 315.0° Bearing [Mag]: 291.0° to 299.0°			Arc Distance: Out to 150.0 NM Altitude: 26000.0 to 45000.0 ft		
ESV:		Bearing [True]: 316.0° to 330.0° Bearing [Mag]: 300.0° to 314.0°			Arc Distance: Out to 120.0 NM Altitude: 19000.0 to 22700.0 ft		
4	ELY	N 39° 17' 53.25" W 114° 50' 53.90" 14 E	H	6248.0	110.60	ELY	Used
Restriction:		Bearing [True]: 177.0° to 307.0° Bearing [Mag]: 163.0° to 293.0°			Distance: Beyond 16.0 NM Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 22.0° to 156.0° Bearing [Mag]: 8.0° to 142.0°			Distance: Beyond 20.0 NM Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 307.0° to 357.0° Bearing [Mag]: 293.0° to 343.0°			Distance: Beyond 0.0 NM Altitude: Below 13000.0 ft		
Restriction:		Bearing [True]: 156.0° to 177.0° Bearing [Mag]: 142.0° to 163.0°			Distance: Beyond 20.0 NM Altitude: Below 11500.0 ft		
Restriction:		Bearing [True]: 307.0° to 357.0° Bearing [Mag]: 293.0° to 343.0°			Distance: Beyond 22.0 NM Altitude: Below 14000.0 ft		
Restriction:		Bearing [True]: 22.0° to 156.0° Bearing [Mag]: 8.0° to 142.0°			Distance: Beyond 10.0 NM Altitude: Below 17500.0 ft		
Restriction:		Bearing [True]: 357.0° to 22.0° Bearing [Mag]: 343.0° to 8.0°			Distance: Beyond 21.0 NM Altitude: Below 12000.0 ft		
Restriction:		Bearing [True]: 307.0° to 357.0° Bearing [Mag]: 293.0° to 343.0°			Distance: Beyond 26.0 NM Altitude: Below 99999.0 ft		
ESV:		Bearing [True]: 357.0° to 4.0°			Arc Distance: Out to 98.0 NM		

User Data (Continued)					<a href="#">Return To Summary</a>		
User DMEs (Continued)							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
5	ILC	N 38° 15' 0.69" W 114° 23' 39.22" 16 E	H	9318.0	116.30	ILC	Not Used
		ESV:	Bearing [True]: 295.0° to 310.0° Bearing [Mag]: 279.0° to 294.0°		Arc Distance: Out to 135.0 NM Altitude: 24000.0 to 27400.0 ft		
		ESV:	Bearing [True]: 335.0° to 345.0° Bearing [Mag]: 319.0° to 329.0°		Arc Distance: Out to 135.0 NM Altitude: 24000.0 to 45000.0 ft		
6	LLC	N 40° 7' 30.95" W 118° 34' 39.34" 16 E	L	4790.3	116.50	LLC	Used
		Restriction:	Bearing [True]: 251.0° to 276.0° Bearing [Mag]: 235.0° to 260.0°		Distance: Beyond 15.0 NM Altitude: Below 15500.0 ft		
		Restriction:	Bearing [True]: 276.0° to 321.0° Bearing [Mag]: 260.0° to 305.0°		Distance: Beyond 25.0 NM Altitude: Below 13000.0 ft		
		Restriction:	Bearing [True]: 356.0° to 16.0° Bearing [Mag]: 340.0° to 360.0°		Distance: Beyond 25.0 NM Altitude: Below 10500.0 ft		
		Restriction:	Bearing [True]: 241.0° to 251.0° Bearing [Mag]: 225.0° to 235.0°		Distance: Beyond 25.0 NM Altitude: Below 9600.0 ft		
		ESV:	Bearing [True]: 68.0° to 75.0° Bearing [Mag]: 52.0° to 59.0°		Arc Distance: Out to 105.0 NM Altitude: 26500.0 to 45000.0 ft		
7	MLD	N 42° 11' 59.64" W 112° 27' 4.45" 17 E	H	7330.0	117.40	MLD	Used
		Restriction:	Bearing [True]: 22.0° to 42.0° Bearing [Mag]: 5.0° to 25.0°		Distance: Beyond 30.0 NM Altitude: Below 14000.0 ft		
		Restriction:	Bearing [True]: 174.0° to 184.0° Bearing [Mag]: 157.0° to 167.0°		Distance: Beyond 25.0 NM Altitude: Below 11000.0 ft		
		ESV:	Bearing [True]: 185.0° to 202.0° Bearing [Mag]: 168.0° to 185.0°		Arc Distance: Out to 95.0 NM Altitude: 14000.0 to 26000.0 ft		
		ESV:	Bearing [True]: 206.0° to 219.0° Bearing [Mag]: 189.0° to 202.0°		Arc Distance: Out to 103.0 NM Altitude: 18000.0 to 25400.0 ft		
8	MVA	N 38° 33' 55.08" W 118° 1' 58.27" 17 E	H	7860.0	115.10	MVA	Not Used
		Restriction:	Bearing [True]: 147.0° to 177.0° Bearing [Mag]: 130.0° to 160.0°		Distance: Beyond 28.0 NM Altitude: Below 10700.0 ft		
		ESV:	Bearing [True]: 55.0° to 65.0° Bearing [Mag]: 38.0° to 48.0°		Arc Distance: Out to 115.0 NM Altitude: 24000.0 to 25800.0 ft		
9	OGD	N 41° 13' 26.75" W 112° 5' 53.67" 14 E	L	4223.2	115.70	OGD	Used
		Restriction:	Bearing [True]: 9.0° to 144.0° Bearing [Mag]: 355.0° to 130.0°		Distance: Beyond 15.0 NM Altitude: Below 99999.0 ft		
		Restriction:	Bearing [True]: 269.0° to 294.0° Bearing [Mag]: 255.0° to 280.0°		Distance: Beyond 30.0 NM Altitude: Below 11000.0 ft		
		ESV:	Bearing [True]: 240.0° to 258.0° Bearing [Mag]: 226.0° to 244.0°		Arc Distance: Out to 90.0 NM Altitude: 14000.0 to 45000.0 ft		

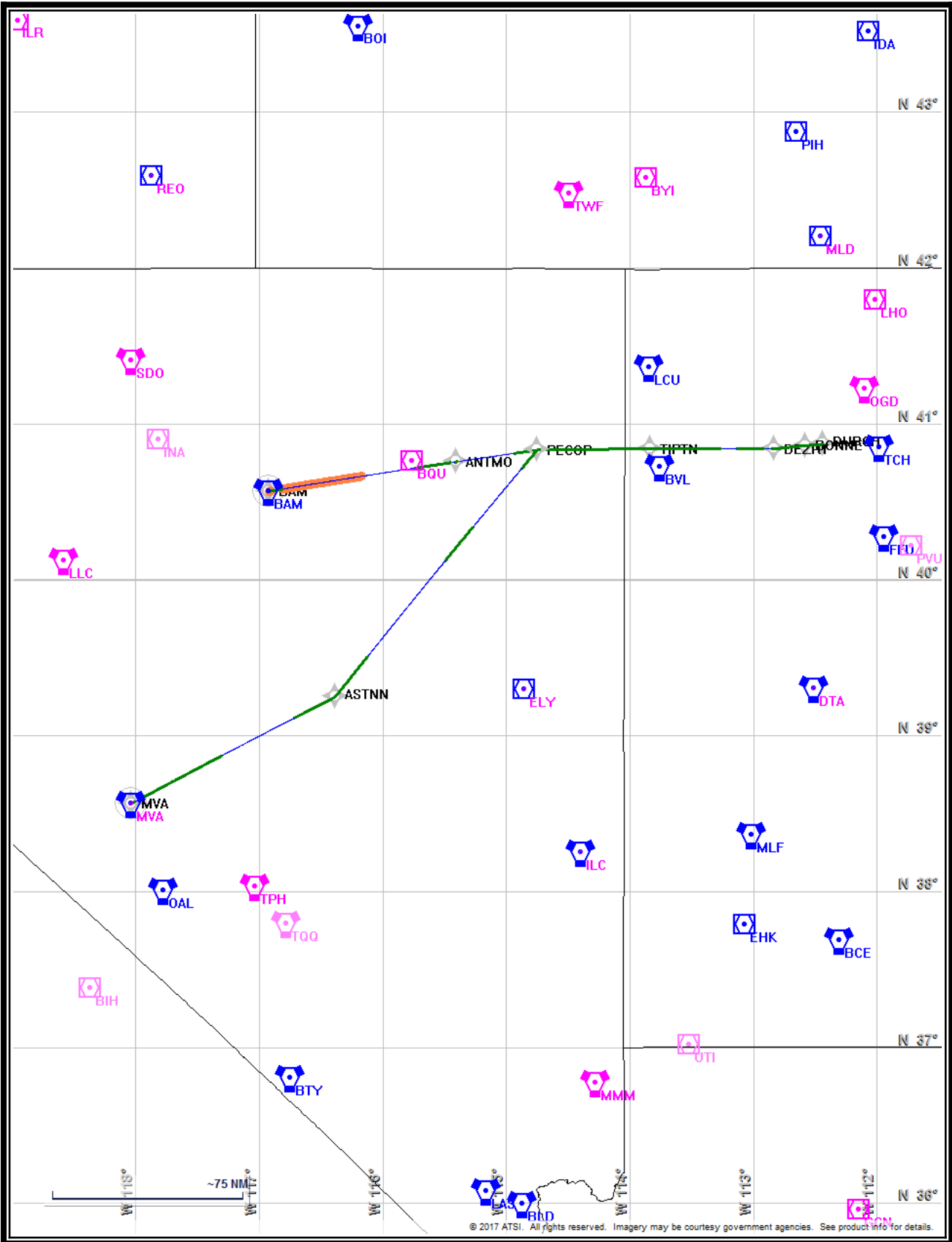
User Data (Continued)					<a href="#">Return To Summary</a>		
User DMEs (Continued)							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
10	REO	N 42° 35' 25.98" W 117° 52' 5.35" 19 E	H	4040.0	112.50	REO	Used
Restriction:		Bearing [True]: 134.0° to 144.0° Bearing [Mag]: 115.0° to 125.0°			Distance: Beyond 30.0 NM Altitude: Below 10000.0 ft		
Restriction:		Bearing [True]: 114.0° to 124.0° Bearing [Mag]: 95.0° to 105.0°			Distance: Beyond 30.0 NM Altitude: Below 10000.0 ft		
ESV:		Bearing [True]: 155.0° to 162.0° Bearing [Mag]: 136.0° to 143.0°			Arc Distance: Out to 140.0 NM Altitude: 27000.0 to 45000.0 ft		
11	TPH	N 38° 1' 50.32" W 117° 2' 0.63" 17 E	L	5344.4	117.20	TPH	Not Used
Restriction:		Bearing [True]: 32.0° to 67.0° Bearing [Mag]: 15.0° to 50.0°			Distance: Beyond 35.0 NM Altitude: Below 10800.0 ft		
Restriction:		Bearing [True]: 17.0° to 32.0° Bearing [Mag]: 360.0° to 15.0°			Distance: Beyond 30.0 NM Altitude: Below 10800.0 ft		
Restriction:		Bearing [True]: 257.0° to 277.0° Bearing [Mag]: 240.0° to 260.0°			Distance: Beyond 30.0 NM Altitude: Below 10600.0 ft		
Restriction:		Bearing [True]: 287.0° to 332.0° Bearing [Mag]: 270.0° to 315.0°			Distance: Beyond 20.0 NM Altitude: Below 8600.0 ft		
Restriction:		Bearing [True]: 67.0° to 77.0° Bearing [Mag]: 50.0° to 60.0°			Distance: Beyond 30.0 NM Altitude: Below 9500.0 ft		
ESV:		Bearing [True]: 297.0° to 347.0° Bearing [Mag]: 280.0° to 330.0°			Arc Distance: Out to 64.0 NM Altitude: 24000.0 to 45000.0 ft		



**Name:** Jeanette Roller  
**Project Name:** KSLC  
**Output File:** KSLC DEZRT1 SID PECOP MVA 20170706\_1100  
**Procedure Name:** DEZRT1  
**Software:** RNAV-Pro™  
**Version:** 2.39  
**Date/Time:** 7/6/2017 11:00:42 AM  
**Input File:** [KSLC DEZRT1 SID PECOP MVA 20170705\\_1423.txt](#)  
**Databases:** AIRNAV Date: 6/26/2017  
 CIFP Date: 8/18/2016  
 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>	?	

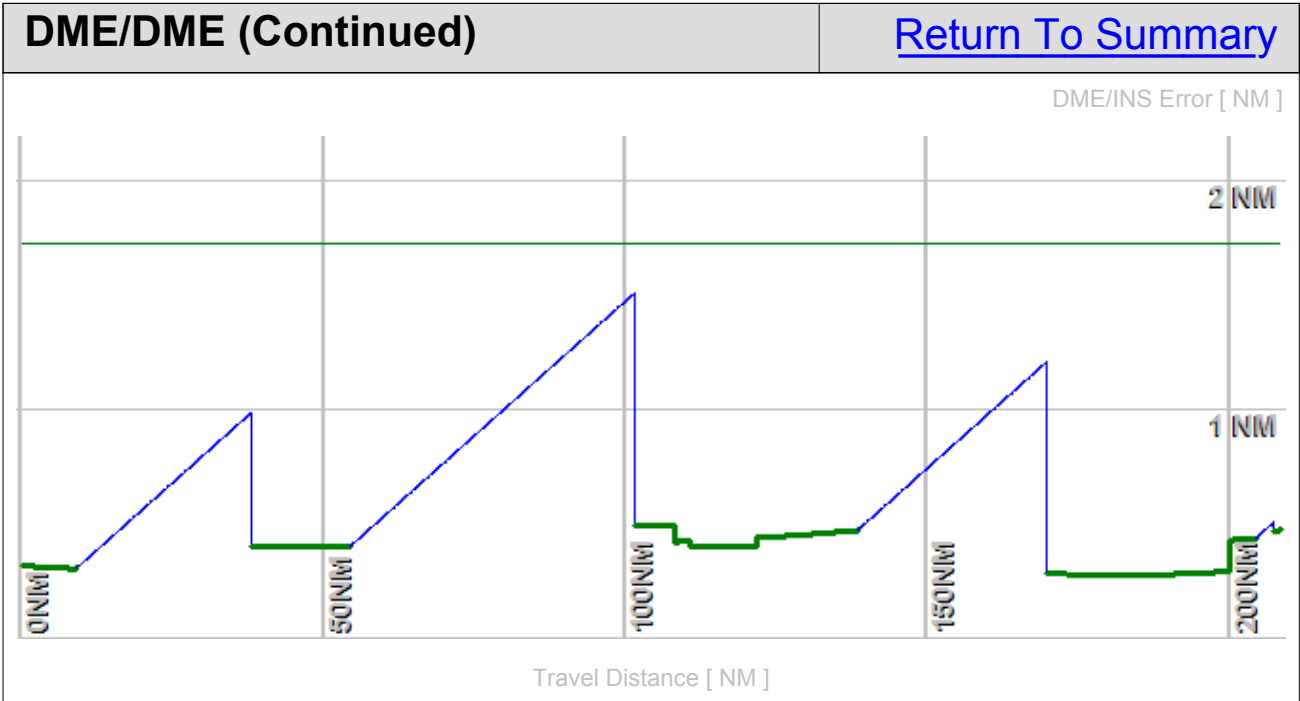


Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
PECOP	WP	N 40° 50' 0.00" W 114° 45' 0.00"	24000.0	VNAV	250.0	Fly By	TF
ASTNN	WP	N 39° 15' 0.00" W 116° 23' 0.00"	24000.0	VNAV	250.0	Fly By	TF
MVA	WP	N 38° 33' 55.08" W 118° 1' 58.27"	24000.0	VNAV	250.0	Fly Over	TF

Flyability		<a href="#">Return To Summary</a>
Settings:	<b>Flight Type:</b> Departure Transition	
	<b>Selected Airport:</b> KSLC	
	<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:	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: 1.513 NM.		
No Critical DMEs were found.		
Available DMEs: ELY, BVL, ILC, BQU, BAM, MVA, TPH, OAL, FMG		



DME/DME (Continued)						<a href="#">Return To Summary</a>			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	ELY	N 39° 17' 53.25" W 114° 50' 53.90" 14 E	H + <a href="#">ESV</a>	User	NO	1.513	Enabled	4.3%	4.3%
2	BVL	N 40° 43' 33.95" W 113° 45' 26.70" 12 E	H	Database	NO	1.702	Enabled	12.2%	12.2%
3	ILC	N 38° 15' 0.69" W 114° 23' 39.22" 16 E	H + <a href="#">ESV</a>	User	NO	1.630	Enabled	22.3%	22.3%
4	BQU	N 40° 45' 34.83" W 115° 45' 40.92" 17 E	L + <a href="#">ESV</a>	User	NO	1.670	Enabled	8.5%	8.5%
5	MVA	N 38° 33' 55.08" W 118° 1' 58.27" 17 E	H + <a href="#">ESV</a>	User	NO	1.670	Enabled	27.0%	27.0%
6	TPH	N 38° 1' 50.32" W 117° 2' 0.63" 17 E	L + <a href="#">ESV</a>	User	NO	1.513	Enabled	15.1%	15.1%
7	BAM	N 40° 34' 8.69" W 116° 55' 20.12" 18 E	H	Database	NO	1.513	Enabled	2.0%	2.0%
8	FMG	N 39° 31' 52.60" W 119° 39' 21.87" 16 E	H	Database	NO	1.513	Enabled	2.0%	2.0%
9	OAL	N 38° 0' 11.74" W 117° 46' 13.60" 17 E	H	Database	NO	1.513	Enabled	0.6%	0.6%
	Total Coverage							47.1%	47.1%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		ELY	BVL	ILC	BQU	BAM			
55.1		MVA	ILC	BQU					
119.8		MVA	ILC	BQU					
138.6		MVA	TPH	OAL	BAM	FMG			
Inertial Drift Segments									
#	Start Location			End Location			Length [NM]		
1	N 40° 42' 51.95" W 114° 52' 34.64"			N 40° 20' 18.19" W 115° 16' 17.41"			28.9		
VOR: LWL				Available from N 40° 42' 51.95" W 114° 52' 34.64" to N 40° 29' 14.18" W 115° 6' 56.67"					
VOR: BQU				Available from N 40° 42' 12.22" W 114° 53' 16.72" to N 40° 20' 18.19" W 115° 16' 17.41"					
2	N 40° 7' 26.25" W 115° 29' 39.28"			N 39° 30' 28.33" W 116° 7' 26.67"			47.0		

DME/DME (Continued)			<a href="#">Return To Summary</a>
<i>Inertial Drift Segments (Continued)</i>			
#	Start Location	End Location	Length [NM]
3	N 39° 6' 54.79" W 116° 42' 53.48"	N 38° 52' 20.67" W 117° 18' 14.40"	31.2
	VOR: MVA Available from N 38° 52' 52.66" W 117° 16' 57.54" to N 38° 52' 20.67" W 117° 18' 14.40"		
4	N 38° 35' 55.43" W 117° 57' 15.72"	N 38° 34' 31.60" W 118° 0' 32.66"	2.9
	VOR: MVA Available from N 38° 35' 55.43" W 117° 57' 15.72" to N 38° 34' 31.60" W 118° 0' 32.66"		
	VOR: OAL Available from N 38° 35' 55.43" W 117° 57' 15.72" to N 38° 34' 31.60" W 118° 0' 32.66"		

Available DMEs by Waypoints		<a href="#">Return To Summary</a>
Waypoint Before	Waypoint After	DME List
PECOP	ASTNN	MVA, ILC, ELY, BQU, BAM, and BVL
ASTNN	MVA	TPH, MVA, ILC, BQU, BAM, FMG, and OAL

User Data					<a href="#">Return To Summary</a>		
User Data Files							
#	File Name						
1	UserDMEs_KSLC PECOP SID RW16L MVA 20160414_1220.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TWF	N 42° 28' 47.48" W 114° 29' 22.03" 18 E	L	4140.0	115.80	TWF	Not Used
Restriction:		Bearing [True]: 123.0° to 178.0° Bearing [Mag]: 105.0° to 160.0°			Distance: Beyond 20.0 NM Altitude: Below 15000.0 ft		
ESV:		Bearing [True]: 192.0° to 202.0° Bearing [Mag]: 174.0° to 184.0°			Arc Distance: Out to 115.0 NM Altitude: 28000.0 to 45000.0 ft		
ESV:		Bearing [True]: 202.0° to 212.0° Bearing [Mag]: 184.0° to 194.0°			Arc Distance: Out to 130.0 NM Altitude: 28000.0 to 45000.0 ft		
2	BQU	N 40° 45' 34.83" W 115° 45' 40.92" 17 E	L	6463.7	114.50	BQU	Used
Restriction:		Bearing [True]: 105.0° to 127.0° Bearing [Mag]: 88.0° to 110.0°			Distance: Beyond 20.0 NM Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 127.0° to 147.0° Bearing [Mag]: 110.0° to 130.0°			Distance: Beyond 32.0 NM Altitude: Below 99999.0 ft		
ESV:		Bearing [True]: 182.0° to 209.0° Bearing [Mag]: 165.0° to 192.0°			Arc Distance: Out to 98.0 NM Altitude: 24000.0 to 45000.0 ft		
ESV:		Bearing [True]: 250.0° to 265.0° Bearing [Mag]: 233.0° to 248.0°			Arc Distance: Out to 55.0 NM Altitude: 27000.0 to 45000.0 ft		
3	DTA	N 39° 18' 7.96" W 112° 30' 20.00" 16 E	H	4641.6	116.10	DTA	Not Used
ESV:		Bearing [True]: 307.0° to 315.0° Bearing [Mag]: 291.0° to 299.0°			Arc Distance: Out to 150.0 NM Altitude: 26000.0 to 45000.0 ft		
ESV:		Bearing [True]: 316.0° to 330.0° Bearing [Mag]: 300.0° to 314.0°			Arc Distance: Out to 120.0 NM Altitude: 19000.0 to 22700.0 ft		
4	ELY	N 39° 17' 53.25" W 114° 50' 53.90" 14 E	H	6248.0	110.60	ELY	Used
Restriction:		Bearing [True]: 177.0° to 307.0° Bearing [Mag]: 163.0° to 293.0°			Distance: Beyond 16.0 NM Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 22.0° to 156.0° Bearing [Mag]: 8.0° to 142.0°			Distance: Beyond 20.0 NM Altitude: Below 99999.0 ft		
Restriction:		Bearing [True]: 307.0° to 357.0° Bearing [Mag]: 293.0° to 343.0°			Distance: Beyond 0.0 NM Altitude: Below 13000.0 ft		
Restriction:		Bearing [True]: 156.0° to 177.0° Bearing [Mag]: 142.0° to 163.0°			Distance: Beyond 20.0 NM Altitude: Below 11500.0 ft		
Restriction:		Bearing [True]: 307.0° to 357.0° Bearing [Mag]: 293.0° to 343.0°			Distance: Beyond 22.0 NM Altitude: Below 14000.0 ft		
Restriction:		Bearing [True]: 22.0° to 156.0° Bearing [Mag]: 8.0° to 142.0°			Distance: Beyond 10.0 NM Altitude: Below 17500.0 ft		
Restriction:		Bearing [True]: 357.0° to 22.0° Bearing [Mag]: 343.0° to 8.0°			Distance: Beyond 21.0 NM Altitude: Below 12000.0 ft		
Restriction:		Bearing [True]: 307.0° to 357.0° Bearing [Mag]: 293.0° to 343.0°			Distance: Beyond 26.0 NM Altitude: Below 99999.0 ft		
ESV:		Bearing [True]: 357.0° to 4.0°			Arc Distance: Out to 98.0 NM		

User Data (Continued)					<a href="#">Return To Summary</a>		
User DMEs (Continued)							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
5	ILC	N 38° 15' 0.69" W 114° 23' 39.22" 16 E	H	9318.0	116.30	ILC	Used
		ESV:	Bearing [True]: 295.0° to 310.0° Bearing [Mag]: 279.0° to 294.0°		Arc Distance: Out to 135.0 NM Altitude: 24000.0 to 27400.0 ft		
		ESV:	Bearing [True]: 335.0° to 345.0° Bearing [Mag]: 319.0° to 329.0°		Arc Distance: Out to 135.0 NM Altitude: 24000.0 to 45000.0 ft		
6	LLC	N 40° 7' 30.95" W 118° 34' 39.34" 16 E	L	4790.3	116.50	LLC	Not Used
		Restriction:	Bearing [True]: 251.0° to 276.0° Bearing [Mag]: 235.0° to 260.0°		Distance: Beyond 15.0 NM Altitude: Below 15500.0 ft		
		Restriction:	Bearing [True]: 276.0° to 321.0° Bearing [Mag]: 260.0° to 305.0°		Distance: Beyond 25.0 NM Altitude: Below 13000.0 ft		
		Restriction:	Bearing [True]: 356.0° to 16.0° Bearing [Mag]: 340.0° to 360.0°		Distance: Beyond 25.0 NM Altitude: Below 10500.0 ft		
		Restriction:	Bearing [True]: 241.0° to 251.0° Bearing [Mag]: 225.0° to 235.0°		Distance: Beyond 25.0 NM Altitude: Below 9600.0 ft		
		ESV:	Bearing [True]: 68.0° to 75.0° Bearing [Mag]: 52.0° to 59.0°		Arc Distance: Out to 105.0 NM Altitude: 26500.0 to 45000.0 ft		
7	MLD	N 42° 11' 59.64" W 112° 27' 4.45" 17 E	H	7330.0	117.40	MLD	Not Used
		Restriction:	Bearing [True]: 22.0° to 42.0° Bearing [Mag]: 5.0° to 25.0°		Distance: Beyond 30.0 NM Altitude: Below 14000.0 ft		
		Restriction:	Bearing [True]: 174.0° to 184.0° Bearing [Mag]: 157.0° to 167.0°		Distance: Beyond 25.0 NM Altitude: Below 11000.0 ft		
		ESV:	Bearing [True]: 185.0° to 202.0° Bearing [Mag]: 168.0° to 185.0°		Arc Distance: Out to 95.0 NM Altitude: 14000.0 to 26000.0 ft		
		ESV:	Bearing [True]: 206.0° to 219.0° Bearing [Mag]: 189.0° to 202.0°		Arc Distance: Out to 103.0 NM Altitude: 18000.0 to 25400.0 ft		
8	MVA	N 38° 33' 55.08" W 118° 1' 58.27" 17 E	H	7860.0	115.10	MVA	Used
		Restriction:	Bearing [True]: 147.0° to 177.0° Bearing [Mag]: 130.0° to 160.0°		Distance: Beyond 28.0 NM Altitude: Below 10700.0 ft		
		ESV:	Bearing [True]: 55.0° to 65.0° Bearing [Mag]: 38.0° to 48.0°		Arc Distance: Out to 115.0 NM Altitude: 24000.0 to 25800.0 ft		
9	OGD	N 41° 13' 26.75" W 112° 5' 53.67" 14 E	L	4223.2	115.70	OGD	Not Used
		Restriction:	Bearing [True]: 9.0° to 144.0° Bearing [Mag]: 355.0° to 130.0°		Distance: Beyond 15.0 NM Altitude: Below 99999.0 ft		
		Restriction:	Bearing [True]: 269.0° to 294.0° Bearing [Mag]: 255.0° to 280.0°		Distance: Beyond 30.0 NM Altitude: Below 11000.0 ft		
		ESV:	Bearing [True]: 240.0° to 258.0° Bearing [Mag]: 226.0° to 244.0°		Arc Distance: Out to 90.0 NM Altitude: 14000.0 to 45000.0 ft		

User Data (Continued)					<a href="#">Return To Summary</a>		
User DMEs (Continued)							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
10	REO	N 42° 35' 25.98" W 117° 52' 5.35" 19 E	H	4040.0	112.50	REO	Not Used
Restriction:		Bearing [True]: 134.0° to 144.0° Bearing [Mag]: 115.0° to 125.0°			Distance: Beyond 30.0 NM Altitude: Below 10000.0 ft		
Restriction:		Bearing [True]: 114.0° to 124.0° Bearing [Mag]: 95.0° to 105.0°			Distance: Beyond 30.0 NM Altitude: Below 10000.0 ft		
ESV:		Bearing [True]: 155.0° to 162.0° Bearing [Mag]: 136.0° to 143.0°			Arc Distance: Out to 140.0 NM Altitude: 27000.0 to 45000.0 ft		
11	TPH	N 38° 1' 50.32" W 117° 2' 0.63" 17 E	L	5344.4	117.20	TPH	Used
Restriction:		Bearing [True]: 32.0° to 67.0° Bearing [Mag]: 15.0° to 50.0°			Distance: Beyond 35.0 NM Altitude: Below 10800.0 ft		
Restriction:		Bearing [True]: 17.0° to 32.0° Bearing [Mag]: 360.0° to 15.0°			Distance: Beyond 30.0 NM Altitude: Below 10800.0 ft		
Restriction:		Bearing [True]: 257.0° to 277.0° Bearing [Mag]: 240.0° to 260.0°			Distance: Beyond 30.0 NM Altitude: Below 10600.0 ft		
Restriction:		Bearing [True]: 287.0° to 332.0° Bearing [Mag]: 270.0° to 315.0°			Distance: Beyond 20.0 NM Altitude: Below 8600.0 ft		
Restriction:		Bearing [True]: 67.0° to 77.0° Bearing [Mag]: 50.0° to 60.0°			Distance: Beyond 30.0 NM Altitude: Below 9500.0 ft		
ESV:		Bearing [True]: 297.0° to 347.0° Bearing [Mag]: 280.0° to 330.0°			Arc Distance: Out to 64.0 NM Altitude: 24000.0 to 45000.0 ft		