

DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Joshua G-CTR Brechbi
Project File:	S:\530View\BUBBA\DFW JB\BOOVE\KDFW BOOVE STAR DME 20231117.tgs
Output File:	S:\530View\BUBBA\DFW JB\BOOVE\KDFW [IFPA] BOOVE7 20231116_1408 CST\GEEKY_BEONE\KDFW BOOVE7 RNAV STAR GEEKY BEONE 20231116_1408 CST.pdf
Procedure Name:	BOOVE7
Software: DmeDmePlugin:	7.2.0
Date/Time:	11/16/2023 14:08 CST
Databases:	DTED LEVEL O MAX

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
GEEKY	WP	N32° 16' 46.32", W099° 53' 01.09"	10000	VNAV	290	FLY_BY	TF
SNGGL	WP	N32° 19' 32.27", W098° 58' 27.46"	10000	VNAV	290	FLY_BY	TF
NNJUH	WP	N32° 20' 34.24", W098° 36' 06.57"	10000	VNAV	290	FLY_BY	TF
GIBLT	WP	N32° 21' 20.45", W098° 18' 27.19"	10000	VNAV	290	FLY_BY	TF
DARRB	WP	N32° 22' 17.36", W097° 54' 46.55"	10000	VNAV	290	FLY_BY	TF
BOOVE	WP	N32° 22' 57.36", W097° 37' 29.42"	4000	VNAV	280	FLY_BY	TF
SHMPP	WP	N32° 26' 04.88", W097° 33' 55.87"	4000	VNAV	280	FLY_BY	TF
CURLE	WP	N32° 34' 21.86", W097° 24' 28.15"	4000	VNAV	270	FLY_BY	TF
MOWWW	WP	N32° 40' 07.01", W097° 17' 52.36"	4000	VNAV	240	FLY_BY	TF
DELMO	WP	N32° 46' 54.94", W097° 10' 03.08"	4000	VNAV	210	FLY_BY	TF
LREEE	WP	N32° 59' 46.29", W097° 09' 54.28"	4000	VNAV	210	FLY_BY	TF
BEONE	WP	N33° 11' 49.65", W097° 09' 46.01"	4000	VNAV	210	FLY_OVER	TF

DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	TQA	N32° 14' 08.68", W099° 49' 00.42"	10.0 E	40	L	IFPA	NO	Enabled	20.8 %	22.3 %
2	BWD	N31° 53' 33.30", W098° 57' 26.86"	8.0 E	40	L	IFPA	NO	Enabled	32.4 %	34.7 %
3	FUZ	N32° 53' 22.02", W097° 10' 45.93"	6.0 E	130	H	IFPA	NO	Enabled	33.9 %	30.5 %
4	ACT	N31° 39' 44.03", W097° 16' 08.45"	9.0 E	130	H	IFPA	NO	Enabled	27.9 %	29.9 %
5	TTT	N32° 52' 08.98", W097° 02' 25.81"	6.0 E	130	H	IFPA	NO	Enabled	21.1 %	20.1 %
6	SJT	N31° 22' 29.84", W100° 27' 17.53"	10.0 E	130	H	IFPA	NO	Enabled	12.1 %	13 %
7	CQY	N32° 11' 08.60", W096° 13' 05.17"	6.0 E	40	L	IFPA	NO	Enabled	28.9 %	27.2 %
8	UKW	N33° 32' 09.19", W097° 49' 16.60"	6.0 E	130	H	IFPA	NO	Enabled	30.9 %	33.2 %
9	ABI	N32° 28' 52.79", W099° 51' 48.43"	10.0 E	130	H	IFPA	NO	Enabled	19.8 %	21.2 %
10	MQP	N32° 43' 34.25", W097° 59' 50.79"	9.0 E	130	H	IFPA	NO	Enabled	76.8 %	81.3 %
11	AGJ	N31° 11' 07.82", W098° 08' 30.69"	5.0 E	130	H	IFPA	NO	Enabled	42.4 %	45.4 %
12	CVE	N32° 53' 25.12", W096° 54' 14.28"	6.0 E	130	DH	IFPA	NO	Enabled	75 %	73.3 %

DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	BWD	SJT	TQA	ABI		
0.5	BWD	SJT	ABI			
0.6	BWD	SJT	TQA	ABI		
1.2	BWD	SJT	TQA	ABI	MQP	
1.7	BWD	SJT	ABI			
2.2	BWD	SJT	ABI	MQP		
3.3	MQP	ABI	SJT			
6.0	ABI	TQA	MQP	SJT		
15.3	SJT	ABI	BWD	TQA	MQP	
22.6	MQP	BWD	TQA	ABI		
25.1	MQP	BWD	TQA	AGJ	ABI	
30.2	MQP	BWD	TQA	AGJ		
31.9	MQP	BWD	TQA	AGJ	ABI	
38.6	MQP	BWD	TQA	AGJ		
43.3	MQP	BWD	AGJ			
45.5	MQP	BWD	AGJ	UKW		
46.0	MQP	AGJ	BWD	UKW	CVE	
47.1	MQP	AGJ	BWD	CVE		
47.9	MQP	AGJ	BWD	UKW	CVE	
72.3	ACT	MQP	UKW	AGJ	CVE	
104.0	ACT	CVE	MQP			
110.1	MQP	CVE	ACT	CQY		
110.4	MQP	CVE	CQY			
114.6	MQP	CVE	FUZ	CQY		
116.9	TTT	MQP	CVE	FUZ	CQY	
141.1	FUZ	MQP	TTT	CVE		
142.6	CQY	FUZ	TTT	CVE		
151.7	FUZ	CVE	CQY			
151.9	CQY	CVE				
157.4						
157.7	FUZ	CVE				
169.4	FUZ	CVE	CQY			
170.8	FUZ	CVE				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 56' 01.90", W097° 09' 56.84"	N32° 56' 19.43", W097° 09' 56.64"	0.2916

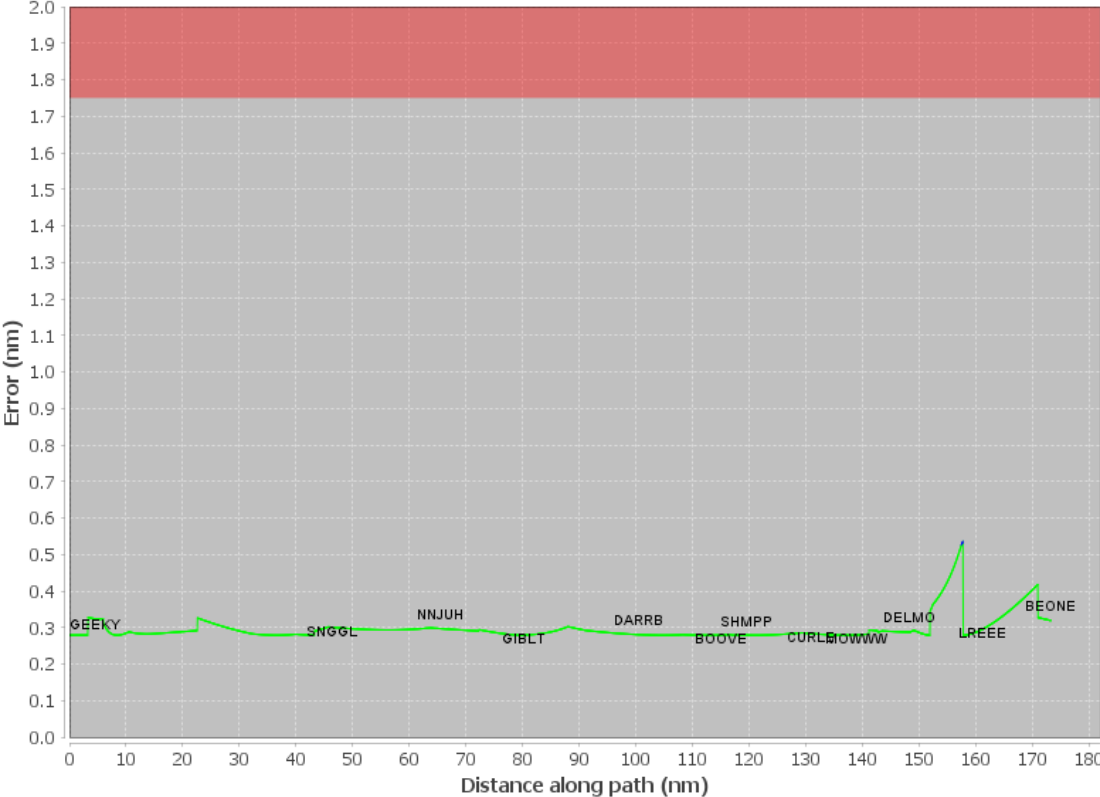
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
GEEKY	SNGGL	UKW, CVE, AGJ, TQA, ABI, SJT, MQP, BWD	
SNGGL	NNJUH	UKW, ACT, CVE, AGJ, MQP, BWD	
NNJUH	GIBLT	UKW, ACT, CVE, AGJ, MQP, BWD	
GIBLT	DARRB	UKW, ACT, CVE, AGJ, MQP	
DARRB	BOOVE	UKW, ACT, CVE, AGJ, CQY, FUZ, MQP	
BOOVE	SHMPP	CVE, TTT, FUZ, CQY, MQP	
SHMPP	CURLE	CVE, TTT, FUZ, CQY, MQP	
CURLE	MOWWW	CVE, TTT, FUZ, CQY, MQP	
MOWWW	DELMO	CVE, TTT, FUZ, CQY, MQP	
DELMO	LREEE	CVE, TTT, FUZ, CQY	
LREEE	BEONE	CVE, FUZ, CQY	

DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

User Data Files								
#	File Name							
1	UserDMEsKDFW [IFPA] BOOVE7 RNAV STAR_20231114_0819 CST.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-72 MQP [IFPA]	N32° 43' 34.25", W097° 59' 50.79"	9.0 E	130	900	117.7	MQP FAA 698238-72	
	ESV:	Bearing [True]: 113.0° to 266.0° Bearing [Mag]: 104.0° to 257.0°				Arc Distance: Out to 98.0 NM Altitude: 6000.0 to 16000.0 ft		
2	AGJ FAA 767088-36 AGJ [IFPA]	N31° 11' 07.82", W098° 08' 30.69"	5.0 E	130	1190.8	112.5	AGJ FAA 767088-36	
	ESV:	Bearing [True]: 315.0° to 17.0° Bearing [Mag]: 310.0° to 12.0°				Arc Distance: Out to 100.0 NM Altitude: 8200.0 to 20000.0 ft		
3	ACT FAA 704207-85 ACT [IFPA]	N31° 39' 44.03", W097° 16' 08.45"	9.0 E	130	507.1	115.3	ACT FAA 704207-85	
	ESV:	Bearing [True]: 287.0° to 340.0° Bearing [Mag]: 278.0° to 331.0°				Arc Distance: Out to 87.0 NM Altitude: 5000.0 to 16000.0 ft		
4	TPL FAA 882321-027 TPL [IFPA]	N31° 12' 33.61", W097° 25' 29.88"	0.0 E	40	710.2	null	TPL FAA 882321-027	
	ESV:	Bearing [True]: 286.0° to 292.0° Bearing [Mag]: 286.0° to 292.0°				Arc Distance: Out to 43.0 NM Altitude: 9900.0 to 18800.0 ft		
5	UKW FAA 170290-24 UKW [IFPA]	N33° 32' 09.19", W097° 49' 16.60"	6.0 E	130	1101.9	117.15	UKW FAA 170290-24	
	ESV:	Bearing [True]: 139.0° to 262.0° Bearing [Mag]: 133.0° to 256.0°				Arc Distance: Out to 95.0 NM Altitude: 8200.0 to 16000.0 ft		
6	CQY FAA 941418-12 CQY [IFPA]	N32° 11' 08.60", W096° 13' 05.17"	6.0 E	40	400	114.8	CQY FAA 941418-12	
	ESV:	Bearing [True]: 215.0° to 66.0° Bearing [Mag]: 209.0° to 60.0°				Arc Distance: Out to 78.0 NM Altitude: 2600.0 to 18000.0 ft		
7	BWD FAA 212001-005 BWD [IFPA]	N31° 53' 33.30", W098° 57' 26.86"	8.0 E	40	1574.3	113.55	BWD FAA 212001-005	
	ESV:	Bearing [True]: 291.0° to 302.0° Bearing [Mag]: 283.0° to 294.0°				Arc Distance: Out to 55.0 NM Altitude: 9900.0 to 19600.0 ft		
8	ACT FAA 704207-100 ACT [IFPA]	N31° 39' 44.03", W097° 16' 08.45"	9.0 E	130	507.1	115.3	ACT FAA 704207-100	
	ESV:	Bearing [True]: 248.0° to 256.0° Bearing [Mag]: 239.0° to 247.0°				Arc Distance: Out to 51.0 NM Altitude: 9900.0 to 15100.0 ft		
9	SJT FAA 704198-16 SJT [IFPA]	N31° 22' 29.84", W100° 27' 17.53"	10.0 E	130	1886.1	115.1	SJT FAA 704198-16	
	ESV:	Bearing [True]: 22.0° to 45.0° Bearing [Mag]: 12.0° to 35.0°				Arc Distance: Out to 87.0 NM Altitude: 9900.0 to 18000.0 ft		
10	TTT FAA 970053-42 TTT [IFPA]	N32° 52' 08.98", W097° 02' 25.81"	6.0 E	130	535.7	113.1	TTT FAA 970053-42	
	ESV:	Bearing [True]: 209.0° to 233.0° Bearing [Mag]: 203.0° to 227.0°				Arc Distance: Out to 105.0 NM Altitude: 9000.0 to 20000.0 ft		

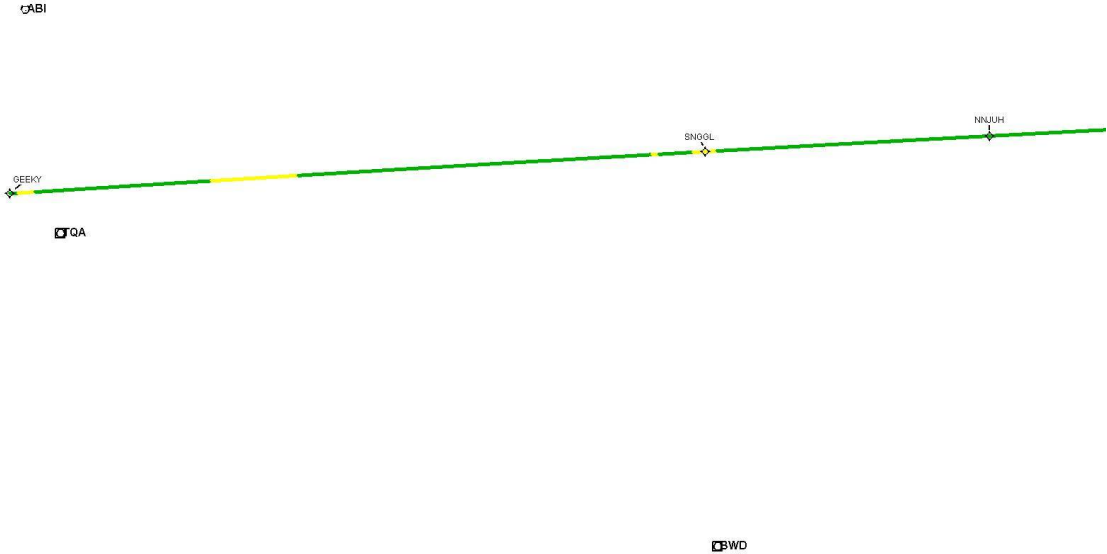
DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

DME Error



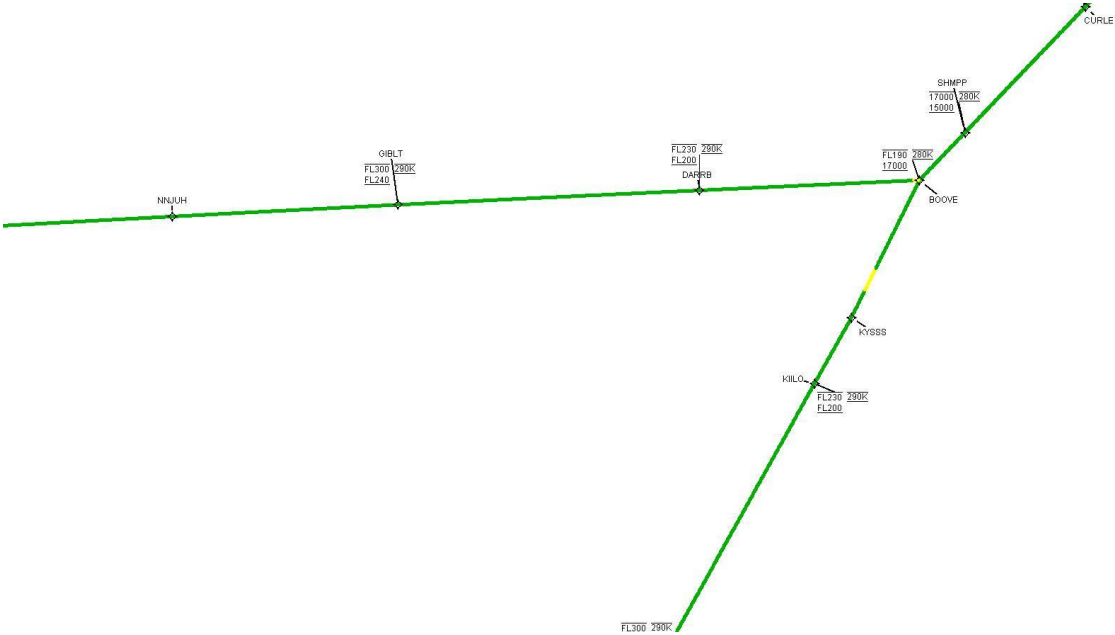
DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Graphic Depiction 1



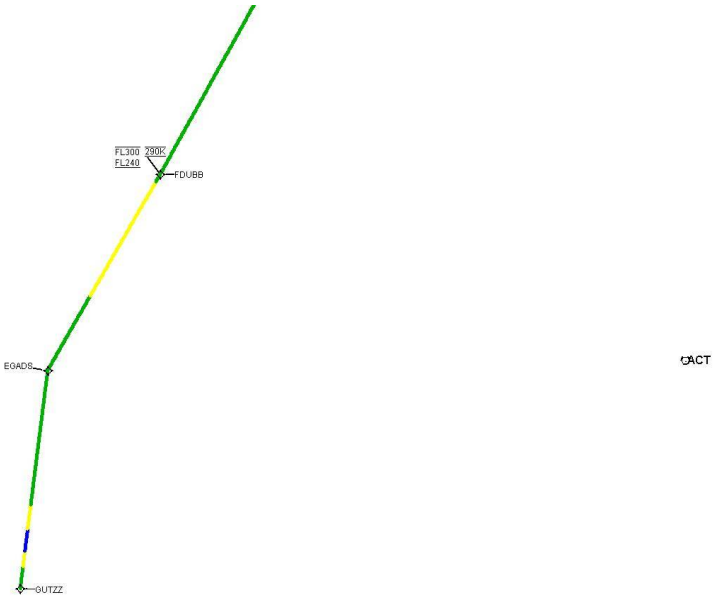
DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Graphic Depiction 2



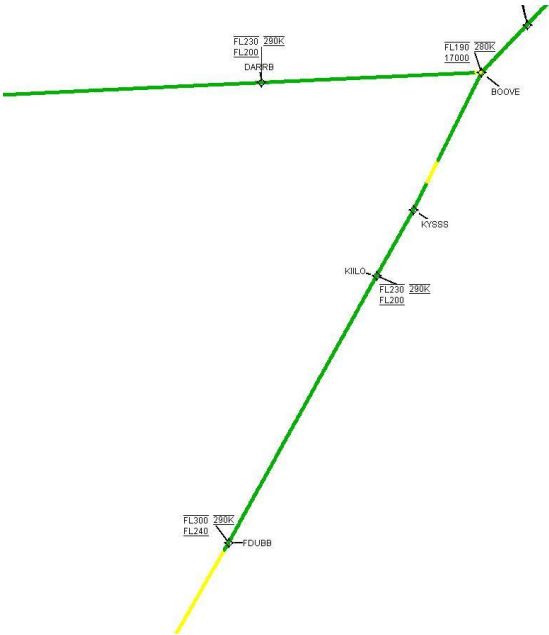
DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Graphic Depiction 3



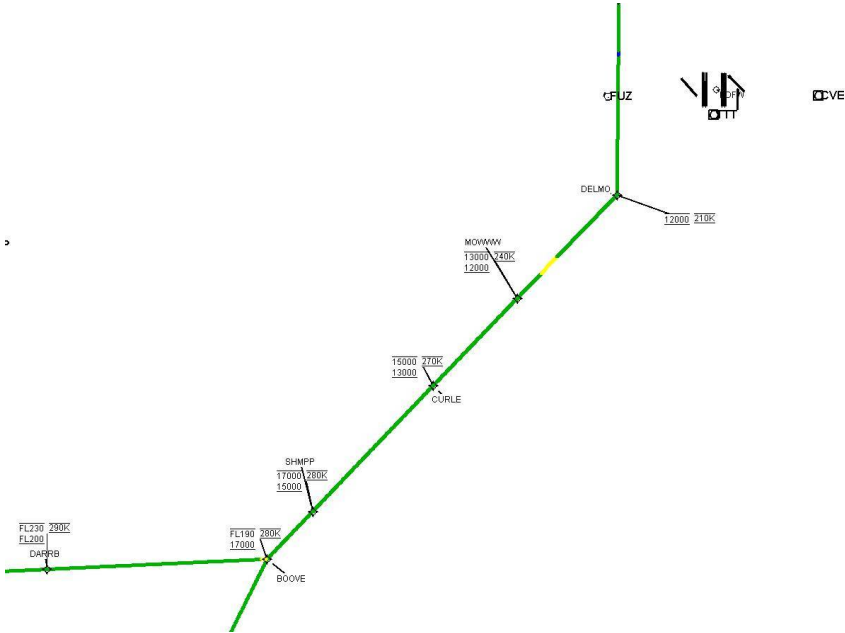
DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Graphic Depiction 4



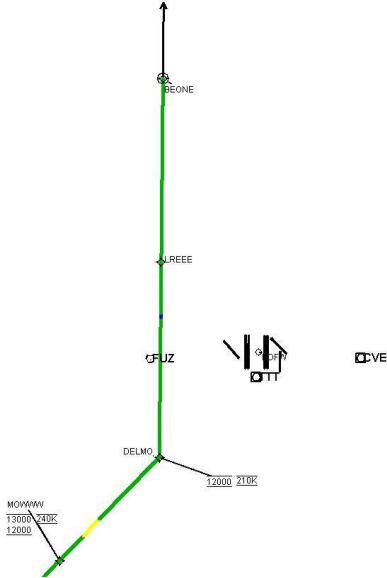
DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Graphic Depiction 5



DME DME Assessment Results for BOOVE7 path GEEKY_BEONE

Graphic Depiction 6



DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Joshua G-CTR Brechbi
Project File:	S:\530View\BUBBA\DFW JB\BOOVE\KDFW BOOVE STAR DME 20231117.tgs
Output File:	S:\530View\BUBBA\DFW JB\BOOVE\KDFW [IFPA] BOOVE7 20231116_1408 CST\GUTZZ_BOOVE\KDFW BOOVE7 RNAV STAR GUTZZ BOOVE 20231116_1408 CST.pdf
Procedure Name:	BOOVE7
Software: DmeDmePlugin:	7.2.0
Date/Time:	11/16/2023 14:08 CST
Databases:	DTED LEVEL O MAX

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
GUTZZ	WP	N31° 24' 44.83", W098° 08' 20.43"	10000	VNAV	290	FLY_BY	TF
EGADS	WP	N31° 39' 06.58", W098° 06' 10.94"	10000	VNAV	290	FLY_BY	TF
FDUBB	WP	N31° 51' 59.46", W097° 57' 21.36"	10000	VNAV	290	FLY_BY	TF
KILO	WP	N32° 09' 33.36", W097° 45' 44.52"	10000	VNAV	290	FLY_BY	TF
KYSSS	WP	N32° 13' 54.16", W097° 42' 50.19"	10000	VNAV	290	FLY_BY	TF
BOOVE	WP	N32° 22' 57.36", W097° 37' 29.42"	4000	VNAV	280	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	FUZ	N32° 53' 22.02", W097° 10' 45.93"	6.0 E	130	H	IFPA	NO	Enabled	2 %	2 %
2	ACT	N31° 39' 44.03", W097° 16' 08.45"	9.0 E	130	H	IFPA	NO	Enabled	69.9 %	69.9 %
3	TTT	N32° 52' 08.98", W097° 02' 25.81"	6.0 E	130	H	IFPA	NO	Enabled	62.7 %	62.7 %
4	CQY	N32° 11' 08.60", W096° 13' 05.17"	6.0 E	40	L	IFPA	NO	Enabled	11.2 %	11.2 %
5	UKW	N33° 32' 09.19", W097° 49' 16.60"	6.0 E	130	H	IFPA	NO	Enabled	31.6 %	31.6 %
6	MQP	N32° 43' 34.25", W097° 59' 50.79"	9.0 E	130	H	IFPA	NO	Enabled	88.5 %	88.5 %
7	AGJ	N31° 11' 07.82", W098° 08' 30.69"	5.0 E	130	H	IFPA	NO	Enabled	19.4 %	19.4 %
8	TPL	N31° 12' 33.61", W097° 25' 29.88"	0.0 E	40	L	IFPA	NO	Enabled	6.1 %	6.1 %
9	CVE	N32° 53' 25.12", W096° 54' 14.28"	6.0 E	130	DH	IFPA	NO	Enabled	97.3 %	97.3 %

DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	TPL	AGJ	ACT	MQP		
0.2	TPL	AGJ	ACT	MQP	CVE	
1.4	TPL	AGJ	CVE			
2.5						
3.9	TPL	AGJ	CVE			
5.5	MQP	CVE				
13.5	MQP	CVE	TTT			
20.1	ACT	AGJ	CVE			
23.2	ACT	AGJ	MQP	TTT	CVE	
28.8	MQP	ACT	TTT	CVE		
37.6	ACT	TTT	CVE	MQP	UKW	
56.5	ACT	CVE	MQP	UKW	CQY	
58.1	MQP	CVE	ACT			
58.9	MQP	CVE	ACT	CQY		
63.3	MQP	CVE	FUZ	ACT	CQY	
63.9	MQP	CVE	FUZ	CQY		

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N31° 27' 13.25", W098° 07' 58.18"	N31° 28' 39.42", W098° 07' 45.25"	1.445

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
GUTZZ	EGADS	TPL, ACT, CVE, AGJ, TTT, MQP	
EGADS	FDUBB	ACT, CVE, AGJ, TTT, MQP	
FDUBB	KILO	UKW, ACT, CVE, TTT, MQP	
KILO	KYSSS	UKW, ACT, CVE, TTT, MQP	
KYSSS	BOOVE	UKW, ACT, CVE, TTT, CQY, FUZ, MQP	

DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

User Data Files

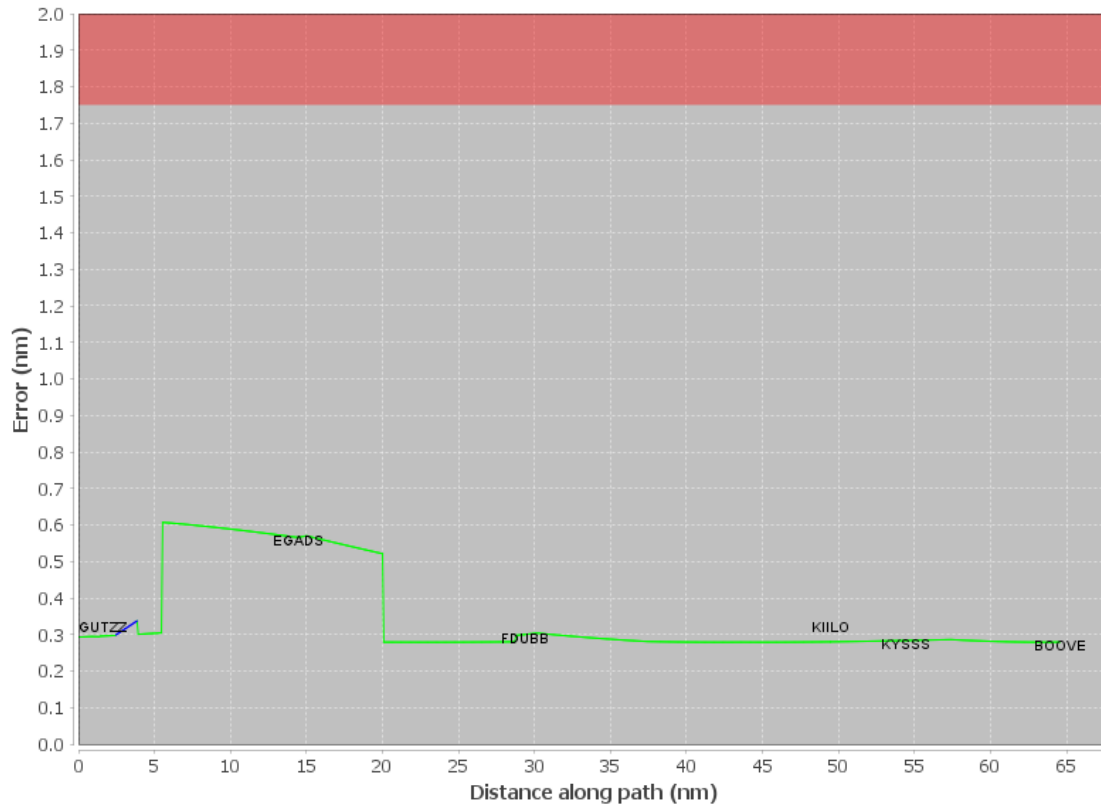
#	File Name
1	UserDMEsKDFW [IFPA] BOOVE7 RNAV STAR_20231114_0819 CST.udt

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-72 MQP [IFPA]	N32° 43' 34.25", W097° 59' 50.79"	9.0 E	130	900	117.7	MQP FAA 698238-72	
ESV:		Bearing [True]: 113.0° to 266.0° Bearing [Mag]: 104.0° to 257.0°				Arc Distance: Out to 98.0 NM Altitude: 6000.0 to 16000.0 ft		
2	AGJ FAA 767088-36 AGJ [IFPA]	N31° 11' 07.82", W098° 08' 30.69"	5.0 E	130	1190.8	112.5	AGJ FAA 767088-36	
ESV:		Bearing [True]: 315.0° to 17.0° Bearing [Mag]: 310.0° to 12.0°				Arc Distance: Out to 100.0 NM Altitude: 8200.0 to 20000.0 ft		
3	ACT FAA 704207-85 ACT [IFPA]	N31° 39' 44.03", W097° 16' 08.45"	9.0 E	130	507.1	115.3	ACT FAA 704207-85	
ESV:		Bearing [True]: 287.0° to 340.0° Bearing [Mag]: 278.0° to 331.0°				Arc Distance: Out to 87.0 NM Altitude: 5000.0 to 16000.0 ft		
4	TPL FAA 882321-027 TPL [IFPA]	N31° 12' 33.61", W097° 25' 29.88"	0.0 E	40	710.2	null	TPL FAA 882321-027	
ESV:		Bearing [True]: 286.0° to 292.0° Bearing [Mag]: 286.0° to 292.0°				Arc Distance: Out to 43.0 NM Altitude: 9900.0 to 18800.0 ft		
5	UKW FAA 170290-24 UKW [IFPA]	N33° 32' 09.19", W097° 49' 16.60"	6.0 E	130	1101.9	117.15	UKW FAA 170290-24	
ESV:		Bearing [True]: 139.0° to 262.0° Bearing [Mag]: 133.0° to 256.0°				Arc Distance: Out to 95.0 NM Altitude: 8200.0 to 16000.0 ft		
6	CQY FAA 941418-12 CQY [IFPA]	N32° 11' 08.60", W096° 13' 05.17"	6.0 E	40	400	114.8	CQY FAA 941418-12	
ESV:		Bearing [True]: 215.0° to 66.0° Bearing [Mag]: 209.0° to 60.0°				Arc Distance: Out to 78.0 NM Altitude: 2600.0 to 18000.0 ft		
7	BWD FAA 212001-005 BWD [IFPA]	N31° 53' 33.30", W098° 57' 26.86"	8.0 E	40	1574.3	113.55	BWD FAA 212001-005	
ESV:		Bearing [True]: 291.0° to 302.0° Bearing [Mag]: 283.0° to 294.0°				Arc Distance: Out to 55.0 NM Altitude: 9900.0 to 19600.0 ft		
8	ACT FAA 704207-100 ACT [IFPA]	N31° 39' 44.03", W097° 16' 08.45"	9.0 E	130	507.1	115.3	ACT FAA 704207-100	
ESV:		Bearing [True]: 248.0° to 256.0° Bearing [Mag]: 239.0° to 247.0°				Arc Distance: Out to 51.0 NM Altitude: 9900.0 to 15100.0 ft		
9	SJT FAA 704198-16 SJT [IFPA]	N31° 22' 29.84", W100° 27' 17.53"	10.0 E	130	1886.1	115.1	SJT FAA 704198-16	
ESV:		Bearing [True]: 22.0° to 45.0° Bearing [Mag]: 12.0° to 35.0°				Arc Distance: Out to 87.0 NM Altitude: 9900.0 to 18000.0 ft		
10	TTT FAA 970053-42 TTT [IFPA]	N32° 52' 08.98", W097° 02' 25.81"	6.0 E	130	535.7	113.1	TTT FAA 970053-42	
ESV:		Bearing [True]: 209.0° to 233.0° Bearing [Mag]: 203.0° to 227.0°				Arc Distance: Out to 105.0 NM Altitude: 9000.0 to 20000.0 ft		

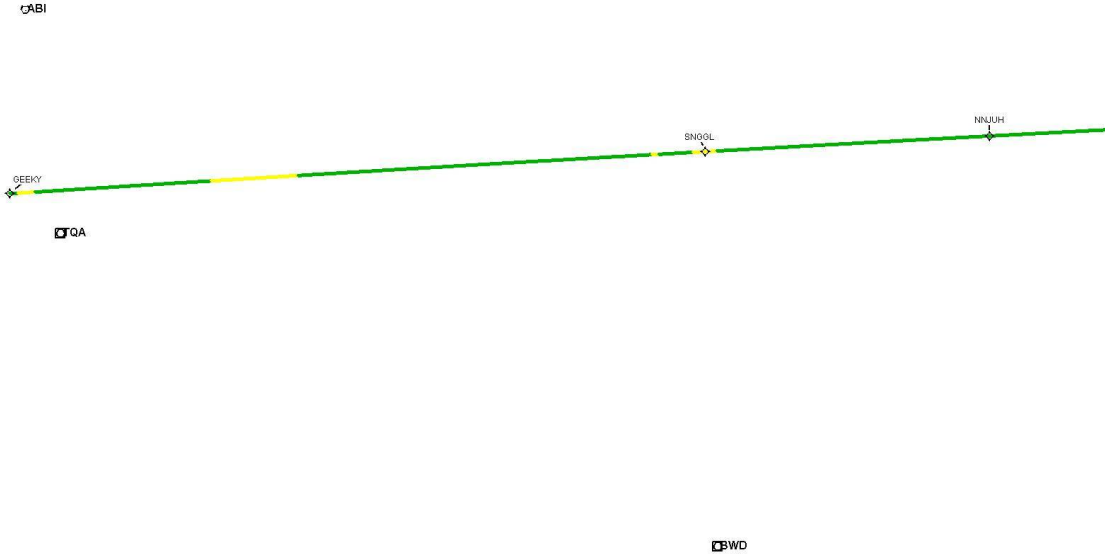
DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

DME Error



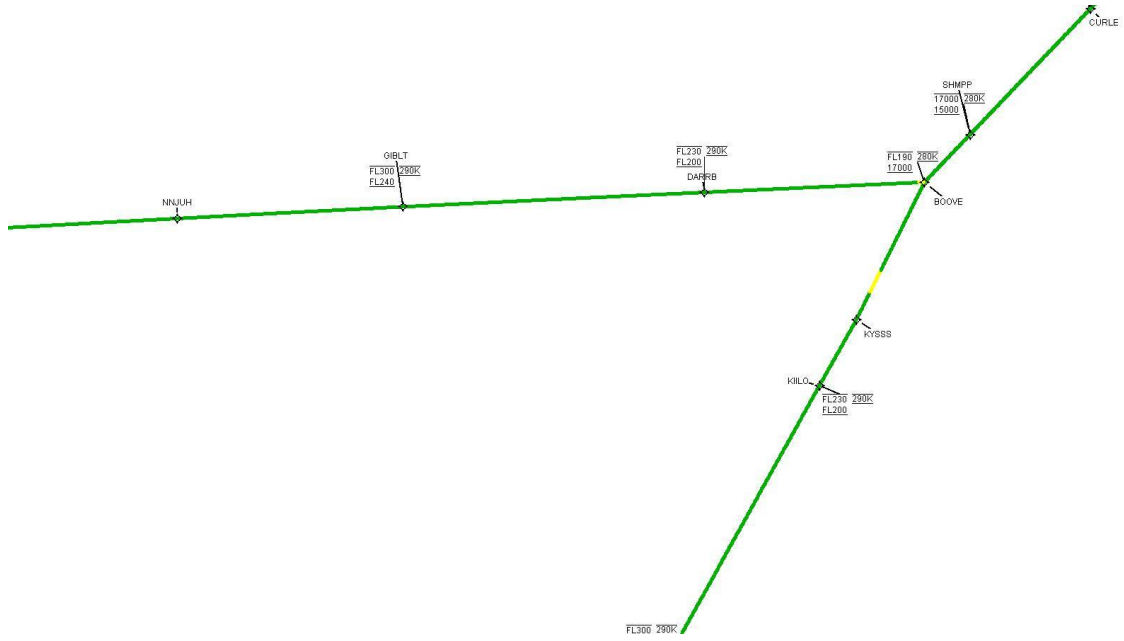
DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Graphic Depiction 1



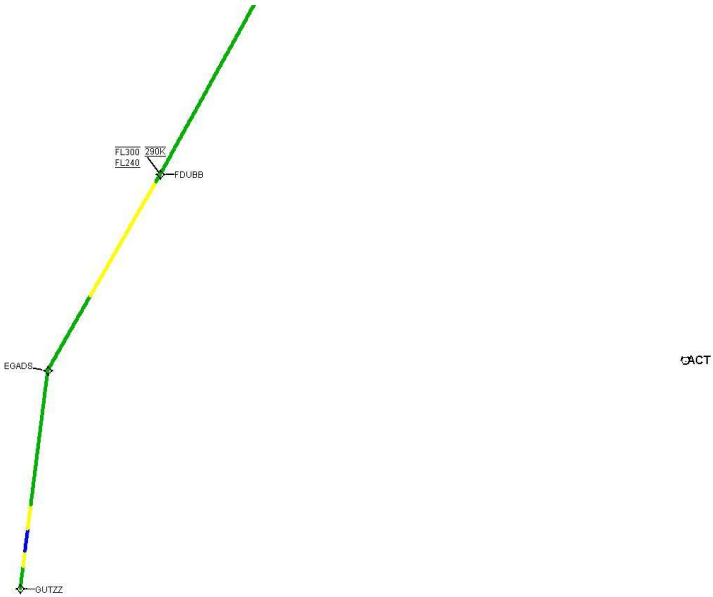
DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Graphic Depiction 2



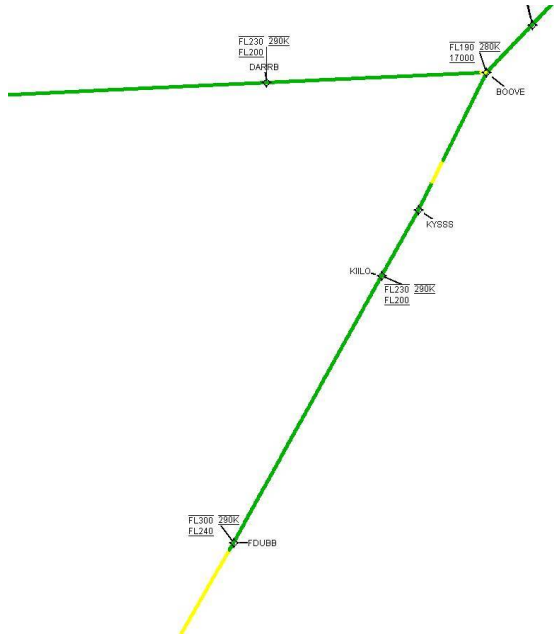
DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Graphic Depiction 3



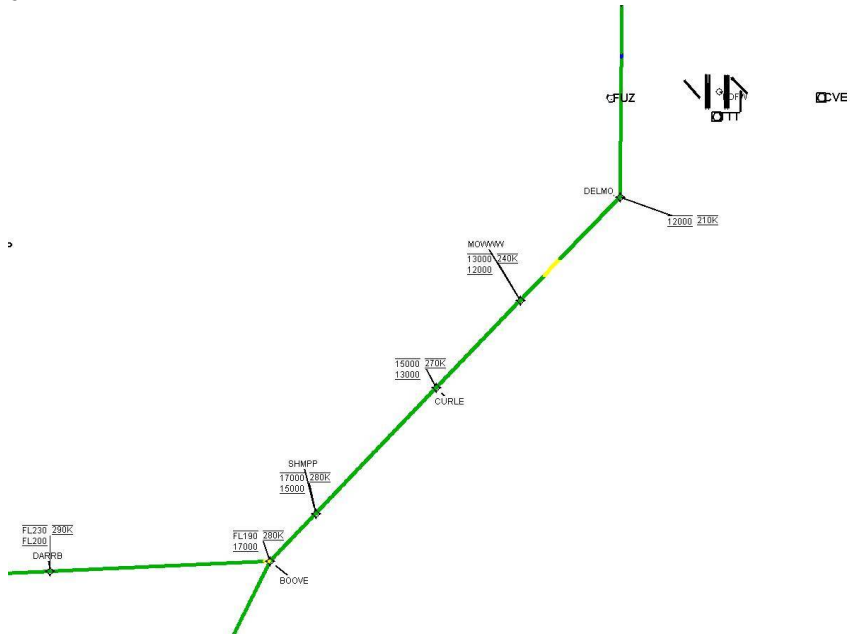
DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Graphic Depiction 4



DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Graphic Depiction 5



DME DME Assessment Results for BOOVE7 path GUTZZ_BOOVE

Graphic Depiction 6

