

DME DME Assessment Results for OROSZ3 path OROSZ_CSTRO

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Matthew W-CTR Townse
Project File:	C:\Users\Matthew W-CTR Townse\Desktop\CA_BUR_SID_10-29-26\BUR_RSID_OROSZ_3\CA_KBUR_SID_OROSZ_THREE RNAV_DATA\KBUR.tgs
Output File:	C:\Users\Matthew W-CTR Townse\Desktop\CA_BUR_SID_10-29-26\BUR_RSID_OROSZ_3\KBUR [IFPA] OROSZ3 20260513_0806 CDT\OROSZ_CSTRO\KBUR OROSZ3 SID OROSZ CSTRO 20260513_0806 CDT.pdf
Procedure Name:	OROSZ3
Software: DmeDmePlugin:	8.0.0
Date/Time:	05/13/2026 08:06 CDT
Databases:	MITRE 3DEP 3 arcsec

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
OROSZ	WP	N34° 25' 36.1800", W118° 40' 27.0100"	9000	VNAV	200	FLY_BY	TF
HEYJO	WP	N34° 43' 10.3300", W118° 43' 53.0400"	9000	VNAV	200	FLY_BY	TF
CSTRO	WP	N35° 26' 52.6600", W119° 14' 07.0000"	14000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KBUR [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	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 OROSZ3 path OROSZ_CSTRO

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	AVE	N35° 38' 49.1120", W119° 58' 42.9800"	16.0 E	130	DH		NO	Enabled	80.8 %	80.9 %
2	FLW	N35° 05' 35.1040", W119° 51' 56.0830"	16.0 E	40	L		NO	Enabled	1.7 %	1.8 %
3	LAX	N33° 55' 59.3368", W118° 25' 55.2460"	15.0 E	130	H		NO	Enabled	10.6 %	10.6 %
4	EHF	N35° 29' 04.3957", W119° 05' 50.2571"	14.0 E	130	H		NO	Enabled	58.5 %	58.6 %
5	SMO	N34° 00' 37.5301", W118° 27' 22.9701"	15.0 E	40	L		NO	Enabled	2.4 %	2.4 %
6	TTE	N35° 54' 46.9842", W119° 01' 14.9144"	16.0 E	130	DH		NO	Enabled	100 %	100 %
7	CMA	N34° 12' 45.0757", W119° 05' 39.6787"	15.0 E	40	L		NO	Enabled	24.3 %	24.3 %
8	VTU	N34° 06' 53.7239", W119° 02' 56.9994"	15.0 E	40	L		NO	Enabled	22.7 %	22.6 %
9	LHS	N34° 40' 58.7040", W118° 34' 36.9770"	15.0 E	130	H		NO	Enabled	41.8 %	41.7 %
10	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	28.6 %	28.5 %
11	GMN	N34° 48' 14.5030", W118° 51' 40.8970"	16.0 E	40	L		NO	Enabled	46.4 %	46.3 %
12	ELB	N33° 40' 33.7284", W117° 43' 51.9285"	14.0 E	130	DL		NO	Enabled	67 %	67.1 %

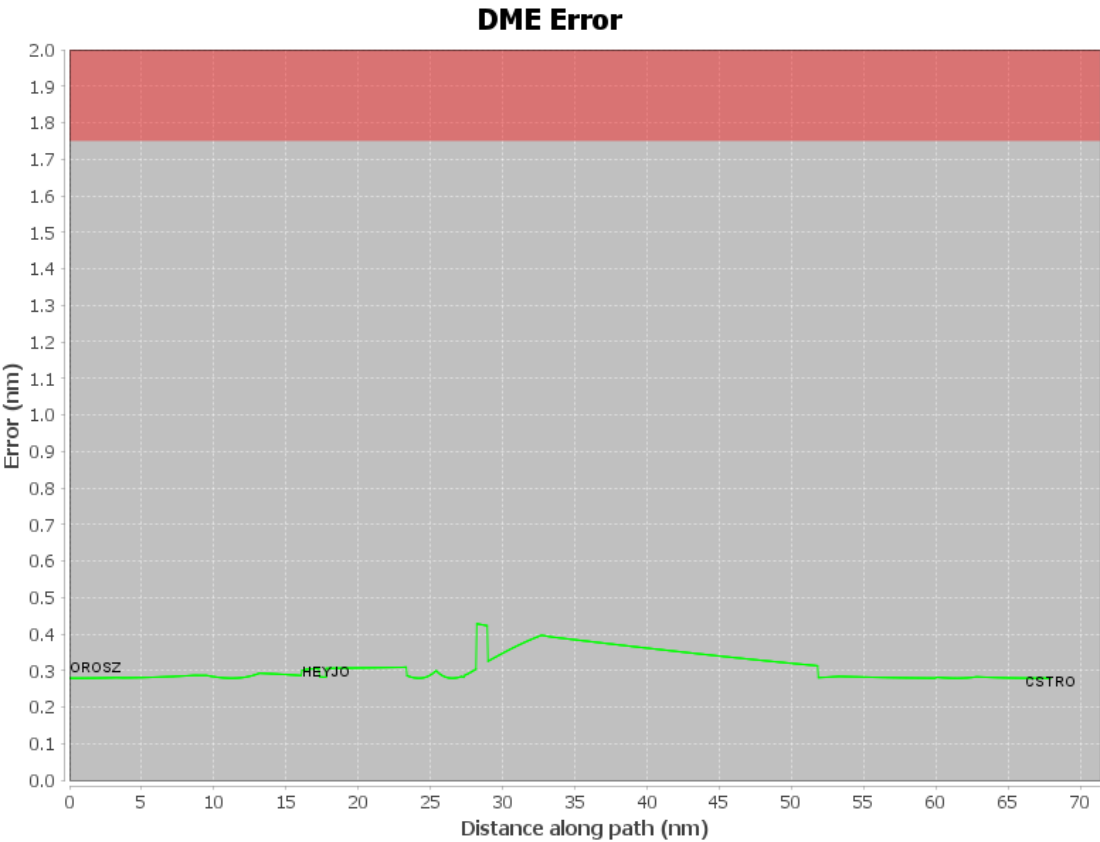
DME DME Assessment Results for OROSZ3 path OROSZ_CSTRO

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	VTU	ELB	CMA	SMO	GMN	LAX
1.7	VTU	ELB	CMA	GMN	LAX	LHS
7.3	CMA	ELB	LHS	VTU	GMN	PMD
15.4	CMA	GMN	TTE	LHS	PMD	ELB
16.1	TTE	LHS	PMD	ELB	AVE	
18.0	TTE	PMD	ELB	AVE		
23.4	AVE	TTE				
28.2	GMN	LHS	AVE	ELB	TTE	EHF
28.2	AVE	TTE	EHF	GMN		
29.0	GMN	AVE	LHS	TTE	ELB	EHF
39.4	AVE	TTE	EHF			
47.8	AVE	TTE	EHF	ELB		
51.9	AVE	TTE	EHF			
60.0	EHF	AVE	TTE	ELB		
60.8	EHF	AVE	TTE	GMN	ELB	
64.7	AVE	TTE	EHF	ELB		
66.0	AVE	TTE	EHF	FLW	ELB	
67.1	AVE	TTE	EHF	ELB		
67.8	AVE	TTE	FLW	EHF	ELB	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
OROSZ	HEYJO	AVE, LAX, SMO, TTE, CMA, VTU, LHS, PMD, GMN, ELB	
HEYJO	CSTRO	AVE, FLW, EHF, TTE, LHS, PMD, GMN, ELB	

User Data Files								
#	File Name							
1	CHOII APPROVED ESVs.udt							
2	HAYEZ APPROVED ESVs.udt							
3	OROSZ APPROVED ESV.udt							
4	SLAPP APPROVED ESV.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								



DME DME Assessment Results for OROSZ3 path TILLR_COREZ

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Matthew W-CTR Townse
Project File:	C:\Users\Matthew W-CTR Townse\Desktop\CA_BUR_SID_10-29-26\BUR_RSID_OROSZ_3\CA_KBUR_SID_OROSZ_THREEE RNAV_DATA\KBUR.tgs
Output File:	C:\Users\Matthew W-CTR Townse\Desktop\CA_BUR_SID_10-29-26\BUR_RSID_OROSZ_3\KBUR [IFPA] OROSZ3 20260513_0806 CDT\TILLR_COREZ\KBUR OROSZ3 SID TILLR COREZ 20260513_0806 CDT.pdf
Procedure Name:	OROSZ3
Software: DmeDmePlugin:	8.0.0
Date/Time:	05/13/2026 08:06 CDT
Databases:	MITRE 3DEP 3 arcsec

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
TILLR	WP	N34° 21' 43.3900", W118° 38' 20.1600"	8000	VNAV	200	FLY_BY	TF
OROSZ	WP	N34° 25' 36.1800", W118° 40' 27.0100"	9000	VNAV	200	FLY_BY	TF
BRRKK	WP	N34° 34' 14.9600", W118° 46' 33.5500"	9000	VNAV	200	FLY_BY	TF
SHORS	WP	N34° 47' 43.6100", W118° 56' 07.3700"	10300	VNAV	200	FLY_BY	TF
MDWAY	WP	N34° 58' 30.5000", W119° 03' 49.9800"	12000	VNAV	240	FLY_BY	TF
COREZ	WP	N35° 33' 24.0000", W119° 29' 01.9800"	14000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KBUR [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
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	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 OROSZ3 path TILLR_COREZ

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	VNY	N34° 13' 26.4770", W118° 29' 30.2063"	15.0 E	40	L		NO	Enabled	5.4 %	4.9 %
2	LAX	N33° 55' 59.3368", W118° 25' 55.2460"	15.0 E	130	H		NO	Enabled	15.3 %	14.1 %
3	EHF	N35° 29' 04.3957", W119° 05' 50.2571"	14.0 E	130	H		NO	Enabled	56.8 %	60.4 %
4	TTE	N35° 54' 46.9842", W119° 01' 14.9144"	16.0 E	130	DH		NO	Enabled	100 %	100 %
5	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	10.2 %	9.4 %
6	GMN	N34° 48' 14.5030", W118° 51' 40.8970"	16.0 E	40	L		NO	Enabled	56.3 %	55.7 %
7	AVE	N35° 38' 49.1120", W119° 58' 42.9800"	16.0 E	130	DH		NO	Enabled	72.4 %	74.7 %
8	FLW	N35° 05' 35.1040", W119° 51' 56.0830"	16.0 E	40	L		NO	Enabled	38.3 %	42.1 %
9	SMO	N34° 00' 37.5301", W118° 27' 22.9701"	15.0 E	40	L		NO	Enabled	8.3 %	7.6 %
10	CMA	N34° 12' 45.0757", W119° 05' 39.6787"	15.0 E	40	L		NO	Enabled	30.2 %	27.7 %
11	VTU	N34° 06' 53.7239", W119° 02' 56.9994"	15.0 E	40	L		NO	Enabled	32.2 %	29.5 %
12	LHS	N34° 40' 58.7040", W118° 34' 36.9770"	15.0 E	130	H		NO	Enabled	65.9 %	62.5 %
13	ELB	N33° 40' 33.7284", W117° 43' 51.9285"	14.0 E	130	DL		NO	Enabled	85.7 %	84.3 %

DME DME Assessment Results for OROSZ3 path TILLR_COREZ

Flight Check DME Selection

Distance [NM]	Selected DMEs					Alternate
0.0	LAX	CMA	GMN	SMO	VNY	VTU
4.1	VTU	ELB	CMA	SMO	GMN	LAX
6.4	VTU	ELB	CMA	LAX	GMN	LHS
11.7	GMN	PMD	LHS	ELB	CMA	VTU
16.7	GMN	LHS	CMA	ELB	TTE	VTU
21.9	GMN	LHS	TTE	VTU	AVE	ELB
24.5	GMN	LHS	TTE	AVE	ELB	
24.8	TTE	LHS	AVE	ELB		
32.1	GMN	TTE	EHF	LHS	AVE	ELB
32.6	TTE	LHS	AVE	ELB		
33.0	GMN	TTE	LHS	EHF	AVE	ELB
33.8	TTE	LHS	AVE	ELB		
33.9	TTE	LHS	EHF	AVE	ELB	
51.9	EHF	FLW	TTE	AVE	GMN	ELB
67.8	AVE	TTE	EHF	FLW	ELB	
69.9	AVE	TTE	FLW	EHF		

Inertial Drift Segments

#	Start Location	End Location	Length [NM]
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Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
TILLR	OROSZ	VNY, LAX, SMO, TTE, CMA, VTU, LHS, GMN, ELB	
OROSZ	BRRKK	LAX, SMO, TTE, CMA, VTU, LHS, PMD, GMN, ELB	
BRRKK	SHORS	AVE, TTE, CMA, PMD, LHS, VTU, GMN, ELB	
SHORS	MDWAY	AVE, EHF, TTE, LHS, GMN, ELB	
MDWAY	COREZ	AVE, FLW, EHF, TTE, LHS, GMN, ELB	

User Data Files

#	File Name
1	CHOII APPROVED ESVs.udt
2	HAYEZ APPROVED ESVs.udt
3	OROSZ APPROVED ESV.udt
4	SLAPP APPROVED ESV.udt

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for OROSZ3 path TILLR_COREZ

DME Error

