

DME DME Assessment Results for SCRLT3 path BRTUS_WERUP

Results Summary

| | |
|----------------------------|---|
| Flyability: | Completed |
| DME/DME: | Completed - No Critical DMEs |
| Name: | Lisa A-CTR Thrysoe |
| Project File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\SCRLT3 20260903.tgs |
| Output File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\KCMH [IFPA] SCRLT3 20260309_1123 EDT\BRTUS_WERUP\KCMH SCRLT3 RNAV STAR BRTUS WERUP 20260309_1123 EDT.pdf |
| Procedure Name: | SCRLT3 |
| Software: DmeDmePlugin: | 7.6.0 |
| Date/Time: | 03/09/2026 11:23 EDT |
| 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 |
|-------|------|--|---------------|-----------|--------------------|-----------|----------|
| BRTUS | WP | N39° 42' 52.9700", W082° 33' 04.4400" | 5000 | VNAV | 210 | FLY_BY | TF |
| EYEOH | WP | N39° 48' 46.4790", W082° 38' 14.9378" | 5000 | VNAV | 210 | FLY_BY | TF |
| WERUP | WP | N39° 54' 57.4690", W082° 39' 10.3600" | 5000 | VNAV | 210 | FLY_OVER | TF |

Flyability

| | |
|------------------------|---------------------------------|
| Flight Type: | RNAV_STAR |
| Selected Airport: | KCMH [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 SCRLT3 path BRTUS_WERUP

| 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, TACAN |
| 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 | APE | N40° 09' 03.8258", W082° 35' 17.8849" | 6.0 W | 130 | H | | NO | Enabled | 100 % | 100 % |
| 2 | ZZV | N39° 56' 27.0911", W081° 53' 33.3687" | 0.0 E | 130 | DH | | NO | Enabled | 100 % | 100 % |
| 3 | HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | H | | NO | Enabled | 34.5 % | 34.5 % |
| 4 | JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | L | | NO | Enabled | 71.2 % | 71.2 % |

| Flight Check DME Selection | | | | | | |
|----------------------------|---------------|-----|-----|-----|--|-----------|
| Distance [NM] | Selected DMEs | | | | | Alternate |
| 0.0 | HNN | ZZV | APE | JPU | | |
| 4.7 | JPU | APE | ZZV | | | |
| 9.6 | ZZV | APE | | | | |

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

| Available DMEs by Waypoints | | | |
|-----------------------------|----------------|--------------------|----------------|
| Waypoint Before | Waypoint After | DME List | Suggested DMEs |
| BRTUS | EYEOH | APE, ZZV, HNN, JPU | |
| EYEOH | WERUP | APE, ZZV, JPU | |

DME DME Assessment Results for SCRLT3 path BRTUS_WERUP

User Data Files

| # | File Name |
|---|-----------|
| | None |

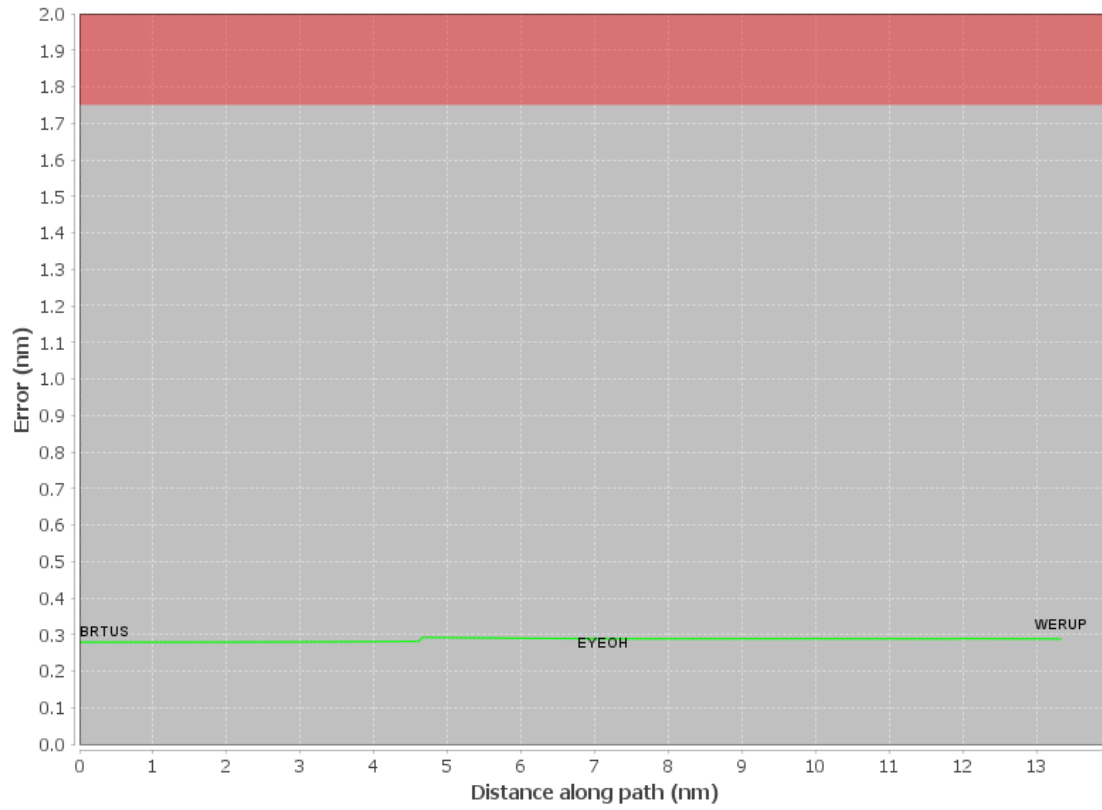
None

User DMEs

| # | Name | Lat/Lon | MAGVAR | Range | Elevation [ft] | Frequency | Replaces | Status |
|---|--------------------------|---|--------|-------|----------------|--|-------------------|--------|
| 1 | CKB FAA 860350-15 CKB | N39° 15' 11.5841", W080° 16' 04.3018" | 4.0 W | 40 | 1426.5 | 112.6 | CKB FAA 860350-15 | |
| | ESV: | Bearing [True]: 254.0° to 277.0° Bearing [Mag]: 258.0° to 281.0° | | | | Arc Distance: Out to 67.0 NM Altitude: 4900.0 to 12500.0 ft | | |
| 2 | HNN FAA 760654-19 HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | 880 | 115.9 | HNN FAA 760654-19 | |
| | ESV: | Bearing [True]: 330.0° to 352.0° Bearing [Mag]: 330.0° to 352.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 15400.0 ft | | |
| 3 | JPU FAA 211673-11 JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | 1016.1 | 114.45 | JPU FAA 211673-11 | |
| | ESV: | Bearing [True]: 259.0° to 295.0° Bearing [Mag]: 262.0° to 298.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 19100.0 ft | | |
| 4 | AIR FAA 691517-30 AIR | N40° 00' 59.7814", W080° 49' 01.9382" | 7.0 W | 130 | 1284.5 | 117.1 | AIR FAA 691517-30 | |
| | ESV: | Bearing [True]: 192.0° to 225.0° Bearing [Mag]: 199.0° to 232.0° | | | | Arc Distance: Out to 63.0 NM Altitude: 4900.0 to 15800.0 ft | | |

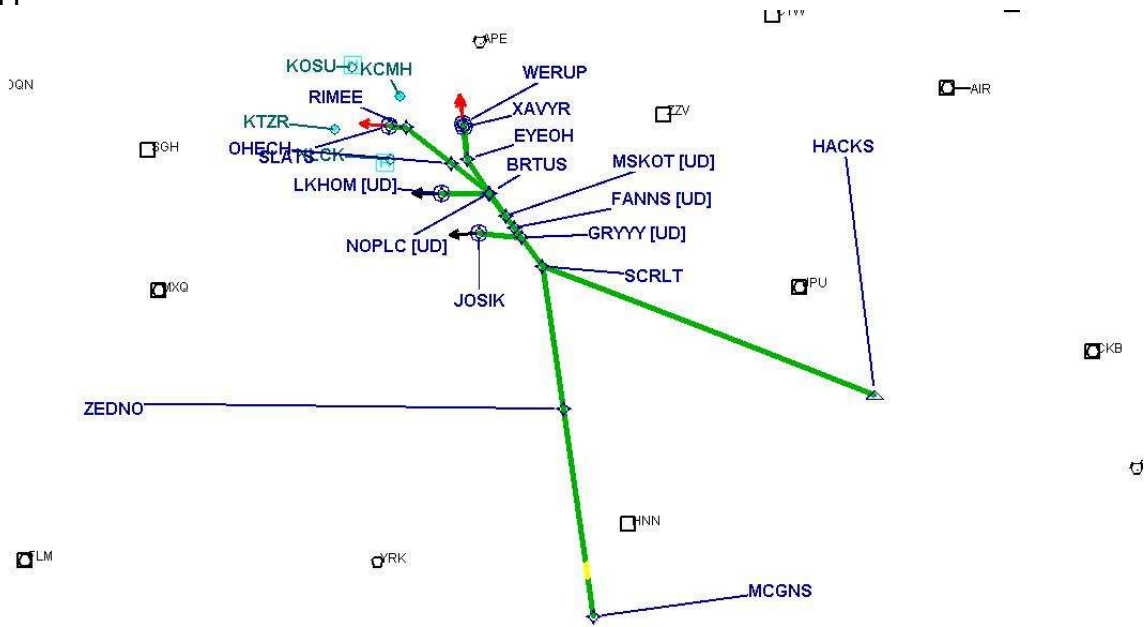
DME DME Assessment Results for SCRLT3 path BRTUS_WERUP

DME Error



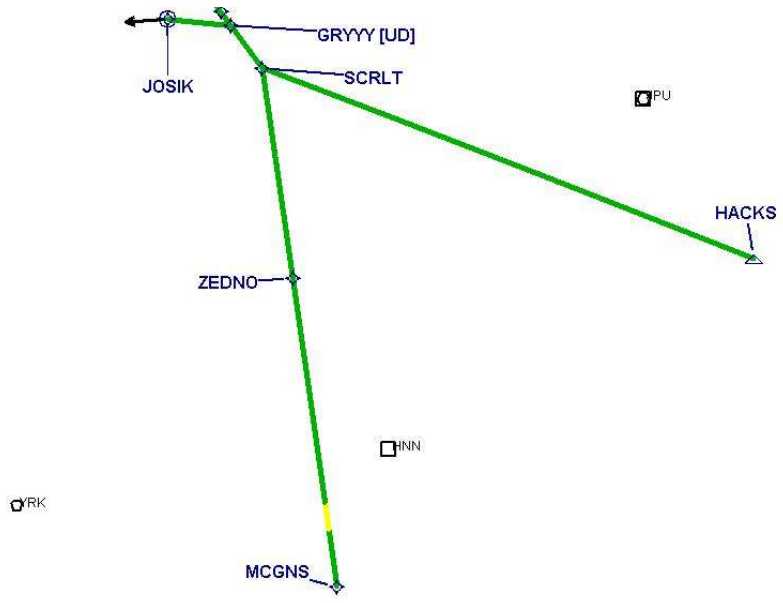
DME DME Assessment Results for SCRLT3 path BRTUS_WERUP

Graphic Depiction 1



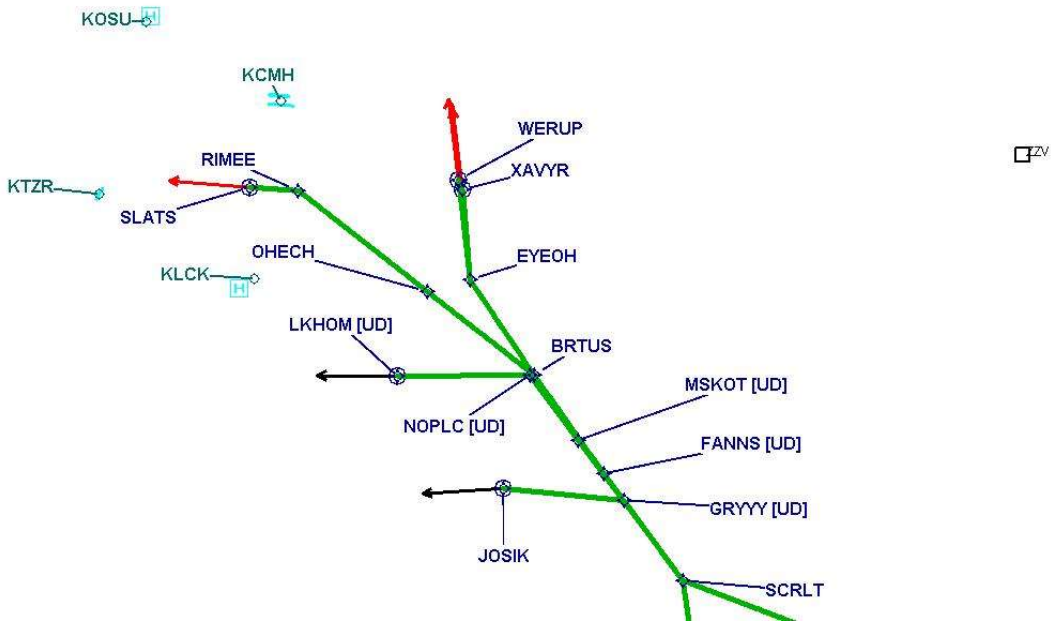
DME DME Assessment Results for SCRLT3 path BRTUS_WERUP

Graphic Depiction 2



DME DME Assessment Results for SCRLT3 path BRTUS_WERUP

Graphic Depiction 3



DME DME Assessment Results for SCRLT3 path EYEOH_XAVYR

Results Summary

| | |
|----------------------------|---|
| Flyability: | Completed |
| DME/DME: | Completed - No Critical DMEs |
| Name: | Lisa A-CTR Thrysoe |
| Project File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\SCRLT3 20260903.tgs |
| Output File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\KCMH [IFPA] SCRLT3 20260309_1123 EDT\EYEOH_XAVYR\KCMH SCRLT3 RNAV STAR EYEOH XAVYR 20260309_1123 EDT.pdf |
| Procedure Name: | SCRLT3 |
| Software: DmeDmePlugin: | 7.6.0 |
| Date/Time: | 03/09/2026 11:23 EDT |
| 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 |
|-------|------|--|---------------|-----------|--------------------|-----------|----------|
| EYEOH | WP | N39° 48' 46.4790", W082° 38' 14.9378" | 5000 | VNAV | 210 | FLY_BY | TF |
| XAVYR | WP | N39° 54' 22.1920", W082° 38' 50.3740" | 5000 | VNAV | 210 | FLY_OVER | TF |

Flyability

| | |
|------------------------|---------------------------------|
| Flight Type: | RNAV_STAR |
| Selected Airport: | KCMH [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 SCRLT3 path EYEOH_XAVYR

| 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, TACAN |
| 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 | APE | N40° 09' 03.8258", W082° 35' 17.8849" | 6.0 W | 130 | H | | NO | Enabled | 100 % | 100 % |
| 2 | ZZV | N39° 56' 27.0911", W081° 53' 33.3687" | 0.0 E | 130 | DH | | NO | Enabled | 100 % | 100 % |
| 3 | JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | L | | NO | Enabled | 43.3 % | 43.3 % |

| Flight Check DME Selection | | | | | | |
|----------------------------|---------------|-----|-----|--|--|-----------|
| Distance [NM] | Selected DMEs | | | | | Alternate |
| 0.0 | JPU | APE | ZZV | | | |
| 2.5 | ZZV | APE | | | | |

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

| Available DMEs by Waypoints | | | |
|-----------------------------|----------------|---------------|----------------|
| Waypoint Before | Waypoint After | DME List | Suggested DMEs |
| EYEOH | XAVYR | APE, ZZV, JPU | |

DME DME Assessment Results for SCRLT3 path EYEOH_XAVYR

User Data Files

| # | File Name |
|---|-----------|
|---|-----------|

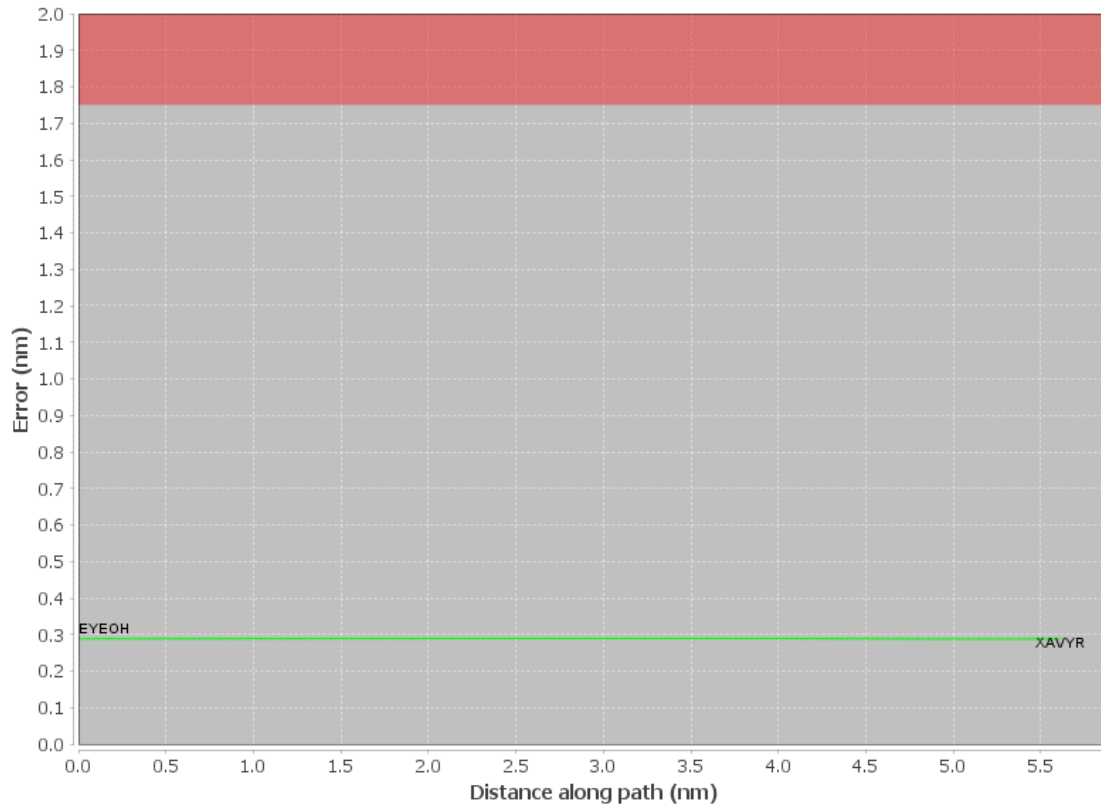
None

User DMEs

| # | Name | Lat/Lon | MAGVAR | Range | Elevation [ft] | Frequency | Replaces | Status |
|---|--------------------------|---|--------|-------|----------------|--|-------------------|--------|
| 1 | CKB FAA 860350-15 CKB | N39° 15' 11.5841", W080° 16' 04.3018" | 4.0 W | 40 | 1426.5 | 112.6 | CKB FAA 860350-15 | |
| | ESV: | Bearing [True]: 254.0° to 277.0° Bearing [Mag]: 258.0° to 281.0° | | | | Arc Distance: Out to 67.0 NM Altitude: 4900.0 to 12500.0 ft | | |
| 2 | HNN FAA 760654-19 HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | 880 | 115.9 | HNN FAA 760654-19 | |
| | ESV: | Bearing [True]: 330.0° to 352.0° Bearing [Mag]: 330.0° to 352.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 15400.0 ft | | |
| 3 | JPU FAA 211673-11 JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | 1016.1 | 114.45 | JPU FAA 211673-11 | |
| | ESV: | Bearing [True]: 259.0° to 295.0° Bearing [Mag]: 262.0° to 298.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 19100.0 ft | | |
| 4 | AIR FAA 691517-30 AIR | N40° 00' 59.7814", W080° 49' 01.9382" | 7.0 W | 130 | 1284.5 | 117.1 | AIR FAA 691517-30 | |
| | ESV: | Bearing [True]: 192.0° to 225.0° Bearing [Mag]: 199.0° to 232.0° | | | | Arc Distance: Out to 63.0 NM Altitude: 4900.0 to 15800.0 ft | | |

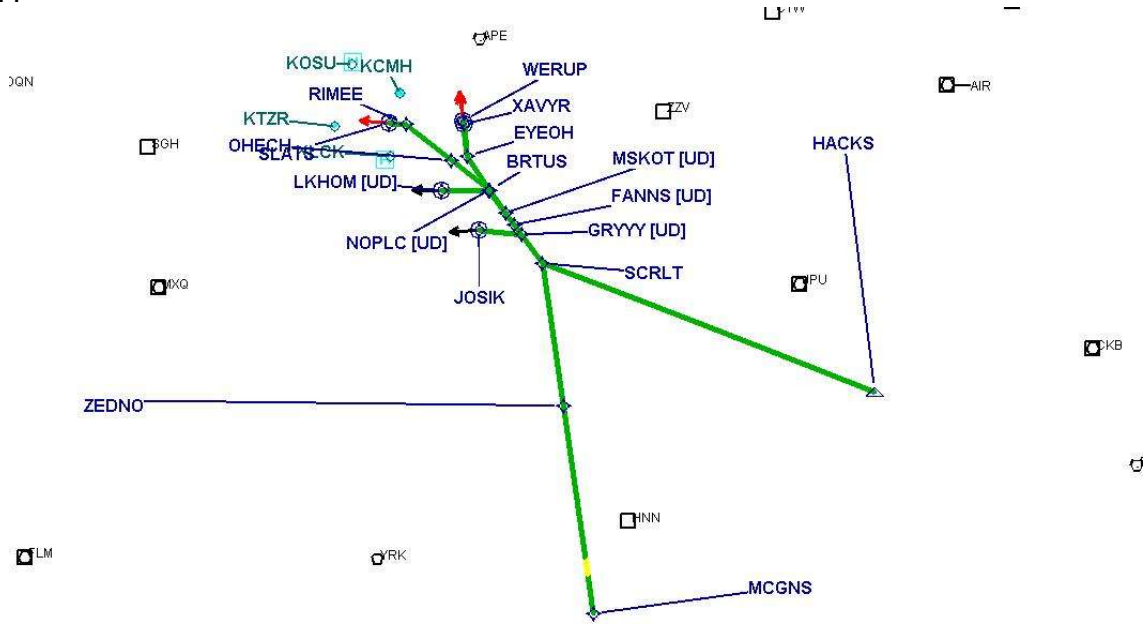
DME DME Assessment Results for SCRLT3 path EYEOH_XAVYR

DME Error



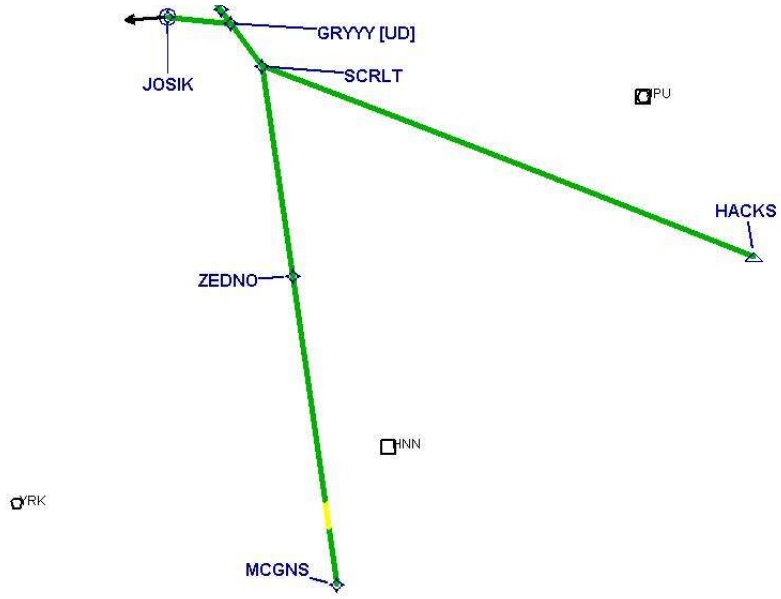
DME DME Assessment Results for SCRLT3 path EYEOH_XAVYR

Graphic Depiction 1



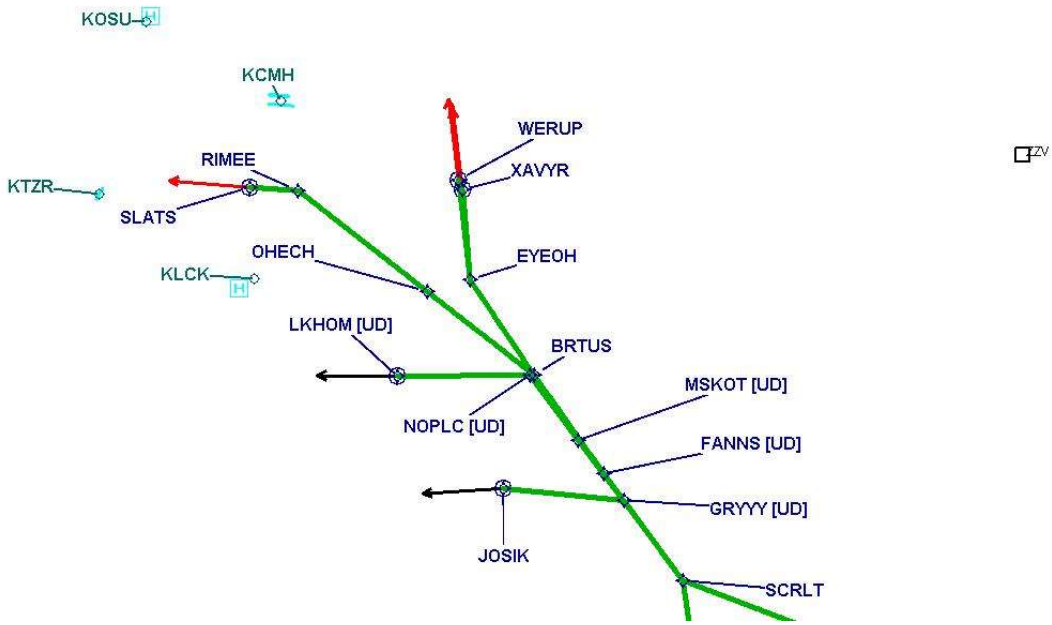
DME DME Assessment Results for SCRLT3 path EYEOH_XAVYR

Graphic Depiction 2



DME DME Assessment Results for SCRLT3 path EYEOH_XAVYR

Graphic Depiction 3



DME DME Assessment Results for SCRLT3 path HACKS_LKHOM

Results Summary

| | |
|----------------------------|---|
| Flyability: | Completed |
| DME/DME: | Completed - No Critical DMEs |
| Name: | Lisa A-CTR Thrysoe |
| Project File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\SCRLT3 20260903.tgs |
| Output File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\KCMH [IFPA] SCRLT3 20260309_1123 EDT\HACKS_LKHOM\KCMH SCRLT3 RNAV STAR HACKS LKHOM 20260309_1123 EDT.pdf |
| Procedure Name: | SCRLT3 |
| Software: DmeDmePlugin: | 7.6.0 |
| Date/Time: | 03/09/2026 11:23 EDT |
| 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 |
|-------|------|--|---------------|-----------|--------------------|-----------|----------|
| HACKS | WP | N39° 07' 45.8900", W081° 05' 34.9000" | 7000 | VNAV | 200 | FLY_BY | TF |
| SCRLT | WP | N39° 30' 10.4900", W082° 21' 03.0200" | 7000 | VNAV | 200 | FLY_BY | TF |
| MSKOT | WP | N39° 38' 52.6382", W082° 29' 31.6731" | 5000 | VNAV | 200 | FLY_BY | TF |
| NOPLC | WP | N39° 42' 52.1820", W082° 33' 25.9446" | 5000 | VNAV | 200 | FLY_BY | TF |
| LKHOM | WP | N39° 42' 50.0321", W082° 44' 07.6491" | 5000 | VNAV | 200 | FLY_OVER | TF |

Flyability

| | |
|------------------------|---------------------------------|
| Flight Type: | RNAV_STAR |
| Selected Airport: | KCMH [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 SCRLT3 path HACKS_LKHOM

| 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, TACAN |
| 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 | APE | N40° 09' 03.8258", W082° 35' 17.8849" | 6.0 W | 130 | H | | NO | Enabled | 25.1 % | 25.1 % |
| 2 | ZZV | N39° 56' 27.0911", W081° 53' 33.3687" | 0.0 E | 130 | DH | | NO | Enabled | 100 % | 100 % |
| 3 | HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | H | | NO | Enabled | 31.8 % | 31.8 % |
| 4 | AIR | N40° 00' 59.7814", W080° 49' 01.9382" | 7.0 W | 130 | H | | NO | Enabled | 33.8 % | 33.8 % |
| 5 | CKB | N39° 15' 11.5841", W080° 16' 04.3018" | 4.0 W | 40 | L | | NO | Enabled | 33.7 % | 33.7 % |
| 6 | JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | L | | NO | Enabled | 100 % | 100 % |

| Flight Check DME Selection | | | | | | |
|----------------------------|---------------|-----|-----|-----|--|-----------|
| Distance [NM] | Selected DMEs | | | | | Alternate |
| 0.0 | CKB | JPU | AIR | ZZV | | |
| 29.3 | ZZV | JPU | AIR | | | |
| 29.4 | ZZV | JPU | | | | |
| 55.0 | HNN | JPU | ZZV | | | |
| 65.0 | JPU | APE | HNN | ZZV | | |
| 82.7 | JPU | APE | ZZV | | | |

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

| Available DMEs by Waypoints | | | |
|-----------------------------|----------------|-------------------------|----------------|
| Waypoint Before | Waypoint After | DME List | Suggested DMEs |
| HACKS | SCRLT | ZZV, HNN, AIR, CKB, JPU | |
| SCRLT | MSKOT | APE, ZZV, HNN, JPU | |
| MSKOT | NOPLC | APE, ZZV, HNN, JPU | |
| NOPLC | LKHOM | APE, ZZV, HNN, JPU | |

DME DME Assessment Results for SCRLT3 path HACKS_LKHOM

User Data Files

| # | File Name |
|---|-----------|
| | None |

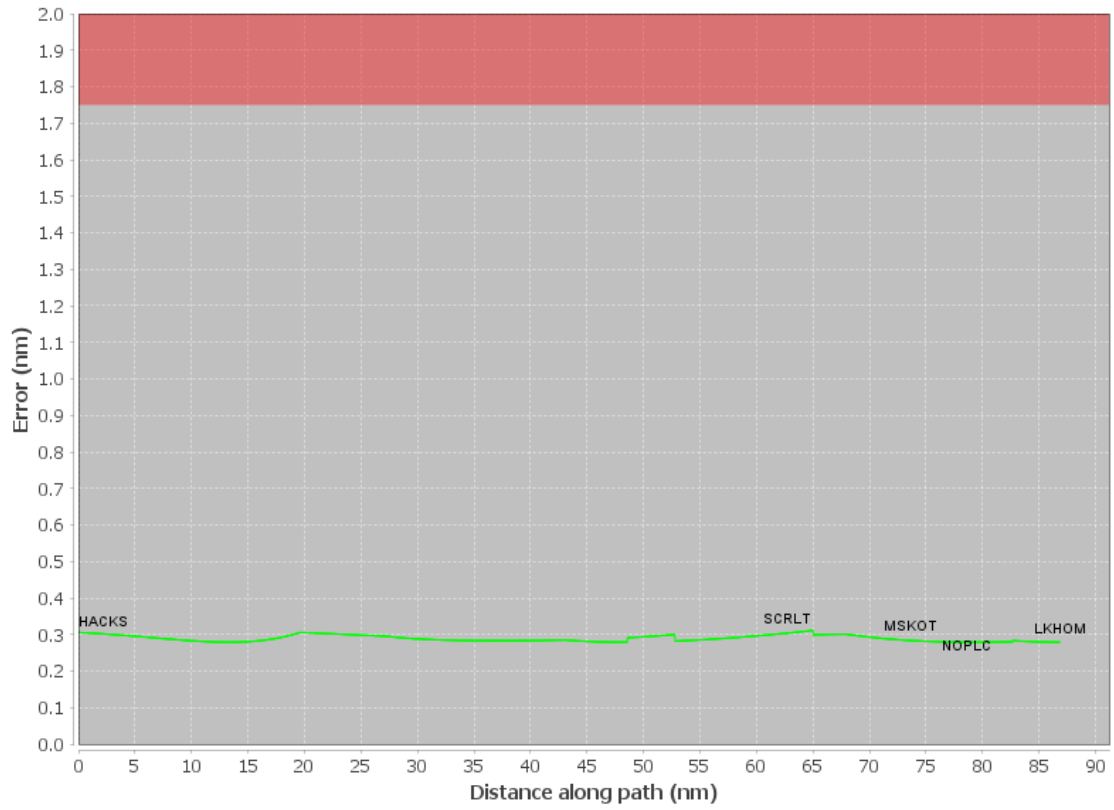
None

User DMEs

| # | Name | Lat/Lon | MAGVAR | Range | Elevation [ft] | Frequency | Replaces | Status |
|---|--------------------------|---|--------|-------|----------------|--|-------------------|--------|
| 1 | CKB FAA 860350-15 CKB | N39° 15' 11.5841", W080° 16' 04.3018" | 4.0 W | 40 | 1426.5 | 112.6 | CKB FAA 860350-15 | |
| | ESV: | Bearing [True]: 254.0° to 277.0° Bearing [Mag]: 258.0° to 281.0° | | | | Arc Distance: Out to 67.0 NM Altitude: 4900.0 to 12500.0 ft | | |
| 2 | HNN FAA 760654-19 HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | 880 | 115.9 | HNN FAA 760654-19 | |
| | ESV: | Bearing [True]: 330.0° to 352.0° Bearing [Mag]: 330.0° to 352.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 15400.0 ft | | |
| 3 | JPU FAA 211673-11 JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | 1016.1 | 114.45 | JPU FAA 211673-11 | |
| | ESV: | Bearing [True]: 259.0° to 295.0° Bearing [Mag]: 262.0° to 298.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 19100.0 ft | | |
| 4 | AIR FAA 691517-30 AIR | N40° 00' 59.7814", W080° 49' 01.9382" | 7.0 W | 130 | 1284.5 | 117.1 | AIR FAA 691517-30 | |
| | ESV: | Bearing [True]: 192.0° to 225.0° Bearing [Mag]: 199.0° to 232.0° | | | | Arc Distance: Out to 63.0 NM Altitude: 4900.0 to 15800.0 ft | | |

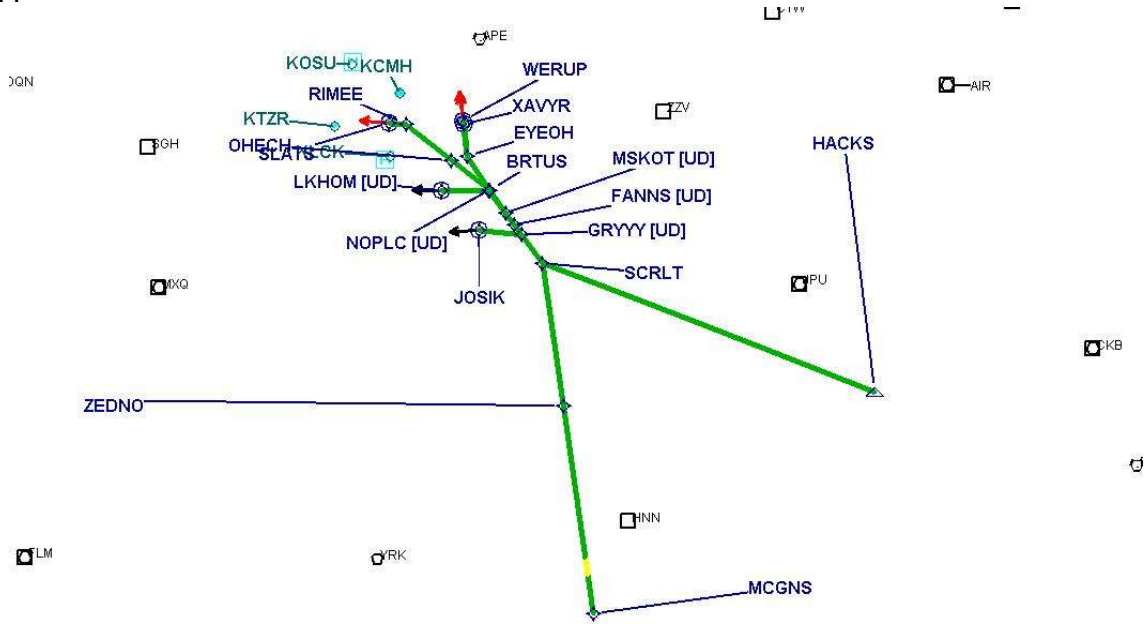
DME DME Assessment Results for SCRLT3 path HACKS_LKHOM

DME Error



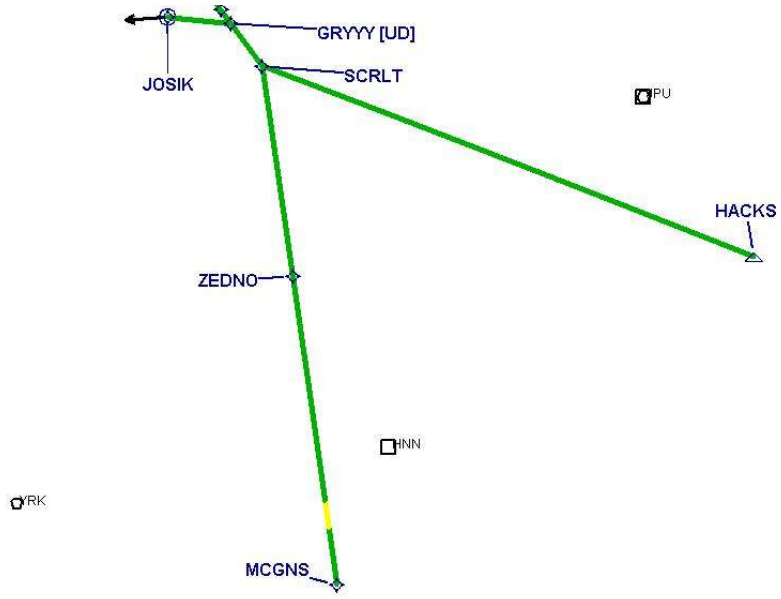
DME DME Assessment Results for SCRLT3 path HACKS_LKHOM

Graphic Depiction 1



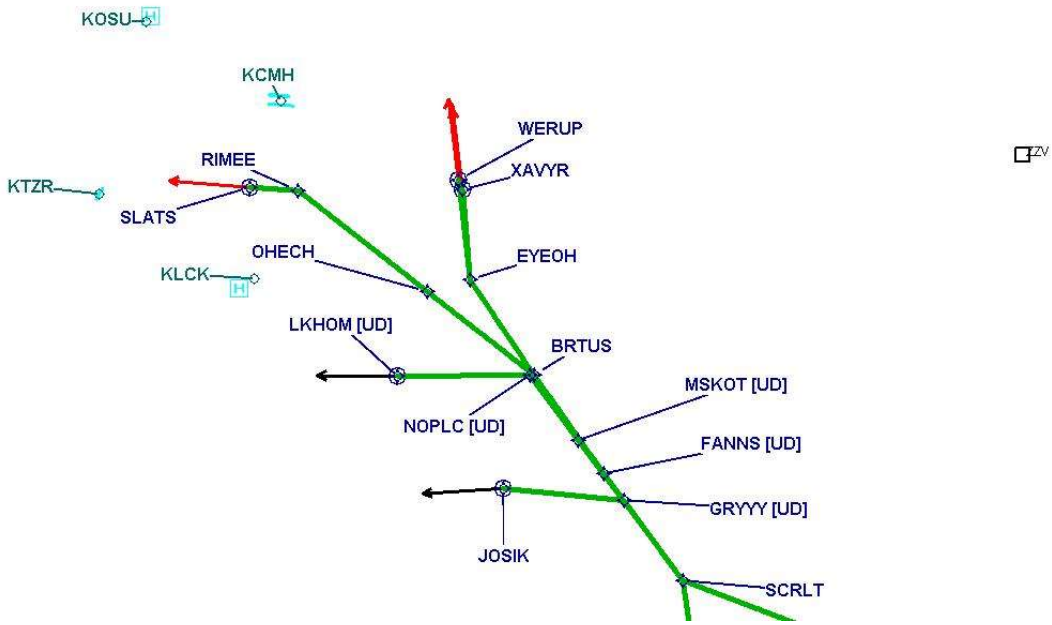
DME DME Assessment Results for SCRLT3 path HACKS_LKHOM

Graphic Depiction 2



DME DME Assessment Results for SCRLT3 path HACKS_LKHOM

Graphic Depiction 3



DME DME Assessment Results for SCRLT3 path MCGNS_SLATS

| Results Summary | |
|----------------------------|---|
| Flyability: | Completed |
| DME/DME: | Completed - No Critical DMEs |
| Name: | Lisa A-CTR Thrysoe |
| Project File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\SCRLT3 20260903.tgs |
| Output File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\KCMH [IFPA] SCRLT3 20260309_1123 EDT\MCGNS_SLATS\KCMH SCRLT3 RNAV STAR MCGNS SLATS 20260309_1123 EDT.pdf |
| Procedure Name: | SCRLT3 |
| Software: DmeDmePlugin: | 7.6.0 |
| Date/Time: | 03/09/2026 11:23 EDT |
| 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 |
| MCGNS | WP | N38° 29' 11.5400", W082° 09' 32.6300" | 8000 | VNAV | 200 | FLY_BY | TF |
| ZEDNO | WP | N39° 05' 25.3054", W082° 16' 20.3609" | 7000 | VNAV | 200 | FLY_BY | TF |
| SCRLT | WP | N39° 30' 10.4900", W082° 21' 03.0200" | 7000 | VNAV | 200 | FLY_BY | TF |
| FANNS | WP | N39° 36' 46.6667", W082° 27' 25.4032" | 5000 | VNAV | 210 | FLY_BY | TF |
| BRTUS | WP | N39° 42' 52.9700", W082° 33' 04.4400" | 5000 | VNAV | 210 | FLY_BY | TF |
| OHECH | WP | N39° 48' 02.5886", W082° 41' 42.8223" | 5000 | VNAV | 210 | FLY_BY | TF |
| RIMEE | WP | N39° 54' 16.9200", W082° 52' 07.6600" | 5000 | VNAV | 210 | FLY_BY | TF |
| SLATS | WP | N39° 54' 29.5470", W082° 56' 00.9920" | 5000 | VNAV | 210 | FLY_OVER | TF |

| Flyability | |
|------------------------|---------------------------------|
| Flight Type: | RNAV_STAR |
| Selected Airport: | KCMH [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 SCRLT3 path MCGNS_SLATS

| 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, TACAN |
| 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 | HVQ | N38° 20' 58.8336", W081° 46' 11.6924" | 3.0 W | 130 | H | | NO | Enabled | 23.9 % | 23.6 % |
| 2 | YRK | N38° 38' 38.8790", W082° 58' 42.0200" | 5.0 W | 40 | L | | NO | Enabled | 3.1 % | 3.1 % |
| 3 | APE | N40° 09' 03.8258", W082° 35' 17.8849" | 6.0 W | 130 | H | | NO | Enabled | 34.5 % | 35.4 % |
| 4 | ZZV | N39° 56' 27.0911", W081° 53' 33.3687" | 0.0 E | 130 | DH | | NO | Enabled | 98.1 % | 98.1 % |
| 5 | HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | H | | NO | Enabled | 82.7 % | 82.1 % |
| 6 | JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | L | | NO | Enabled | 38.5 % | 38.8 % |
| 7 | BKW | N37° 46' 49.0788", W081° 07' 24.4398" | 6.0 W | 130 | DH | | NO | Enabled | 10.1 % | 9.9 % |

| Flight Check DME Selection | | | | | | |
|----------------------------|---------------|-----|-----|-----|-----|-----------|
| Distance [NM] | Selected DMEs | | | | | Alternate |
| 0.0 | HVQ | HNN | BKW | ZZV | | |
| 1.6 | HVQ | HNN | BKW | | | |
| 3.4 | HVQ | HNN | BKW | ZZV | | |
| 6.8 | HVQ | HNN | BKW | ZZV | YRK | |
| 9.9 | HVQ | HNN | ZZV | | | |
| 23.4 | HNN | ZZV | | | | |
| 49.3 | JPU | HNN | ZZV | | | |
| 63.8 | JPU | APE | HNN | ZZV | | |
| 81.3 | JPU | APE | ZZV | | | |
| 87.8 | ZZV | APE | | | | |

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

DME DME Assessment Results for SCRLT3 path MCGNS_SLATS

Available DMEs by Waypoints

| Waypoint Before | Waypoint After | DME List | Suggested DMEs |
|-----------------|----------------|-------------------------|----------------|
| MCGNS | ZEDNO | HVQ, YRK, ZZV, HNN, BKW | |
| ZEDNO | SCRLT | ZZV, HNN, JPU | |
| SCRLT | FANNS | APE, ZZV, HNN, JPU | |
| FANNS | BRTUS | APE, ZZV, HNN, JPU | |
| BRTUS | OHECH | APE, ZZV, HNN, JPU | |
| OHECH | RIMEE | APE, ZZV, JPU | |
| RIMEE | SLATS | APE, ZZV | |

User Data Files

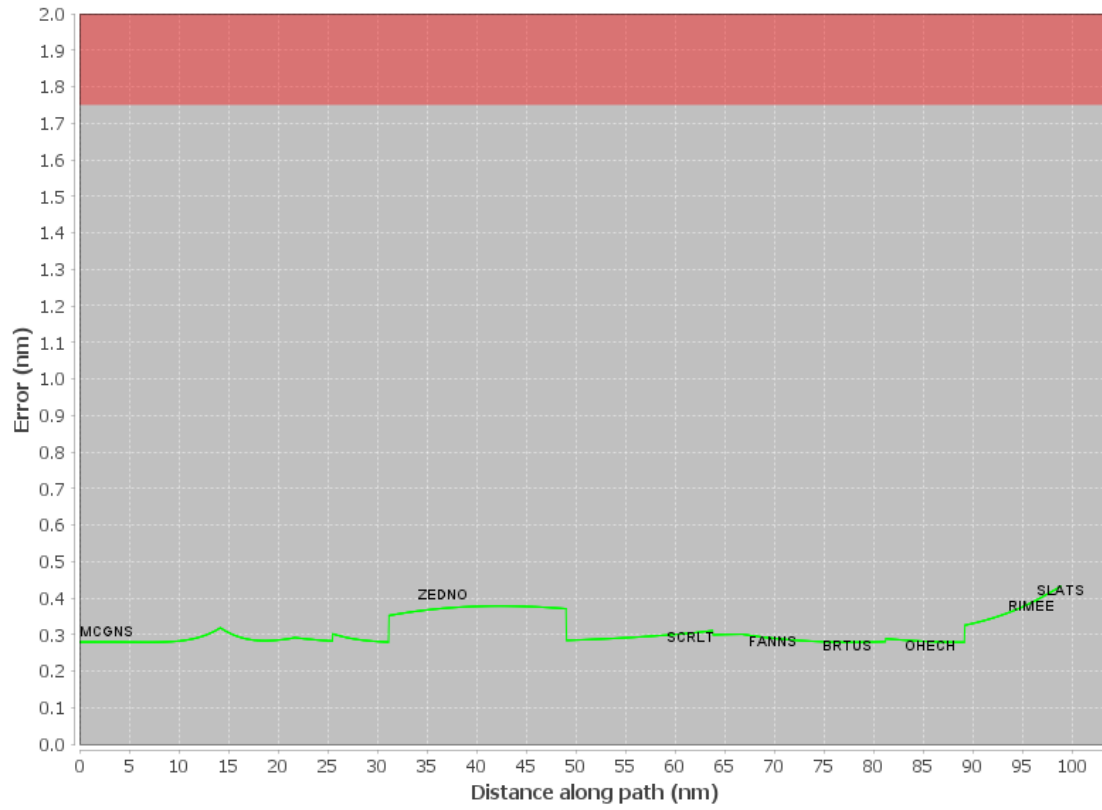
| # | File Name |
|---|-----------|
| | None |

User DMEs

| # | Name | Lat/Lon | MAGVAR | Range | Elevation [ft] | Frequency | Replaces | Status |
|---|--------------------------|---|--------|-------|----------------|--|-------------------|--------|
| 1 | CKB FAA 860350-15 CKB | N39° 15' 11.5841", W080° 16' 04.3018" | 4.0 W | 40 | 1426.5 | 112.6 | CKB FAA 860350-15 | |
| | ESV: | Bearing [True]: 254.0° to 277.0° Bearing [Mag]: 258.0° to 281.0° | | | | Arc Distance: Out to 67.0 NM Altitude: 4900.0 to 12500.0 ft | | |
| 2 | HNN FAA 760654-19 HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | 880 | 115.9 | HNN FAA 760654-19 | |
| | ESV: | Bearing [True]: 330.0° to 352.0° Bearing [Mag]: 330.0° to 352.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 15400.0 ft | | |
| 3 | JPU FAA 211673-11 JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | 1016.1 | 114.45 | JPU FAA 211673-11 | |
| | ESV: | Bearing [True]: 259.0° to 295.0° Bearing [Mag]: 262.0° to 298.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 19100.0 ft | | |
| 4 | AIR FAA 691517-30 AIR | N40° 00' 59.7814", W080° 49' 01.9382" | 7.0 W | 130 | 1284.5 | 117.1 | AIR FAA 691517-30 | |
| | ESV: | Bearing [True]: 192.0° to 225.0° Bearing [Mag]: 199.0° to 232.0° | | | | Arc Distance: Out to 63.0 NM Altitude: 4900.0 to 15800.0 ft | | |

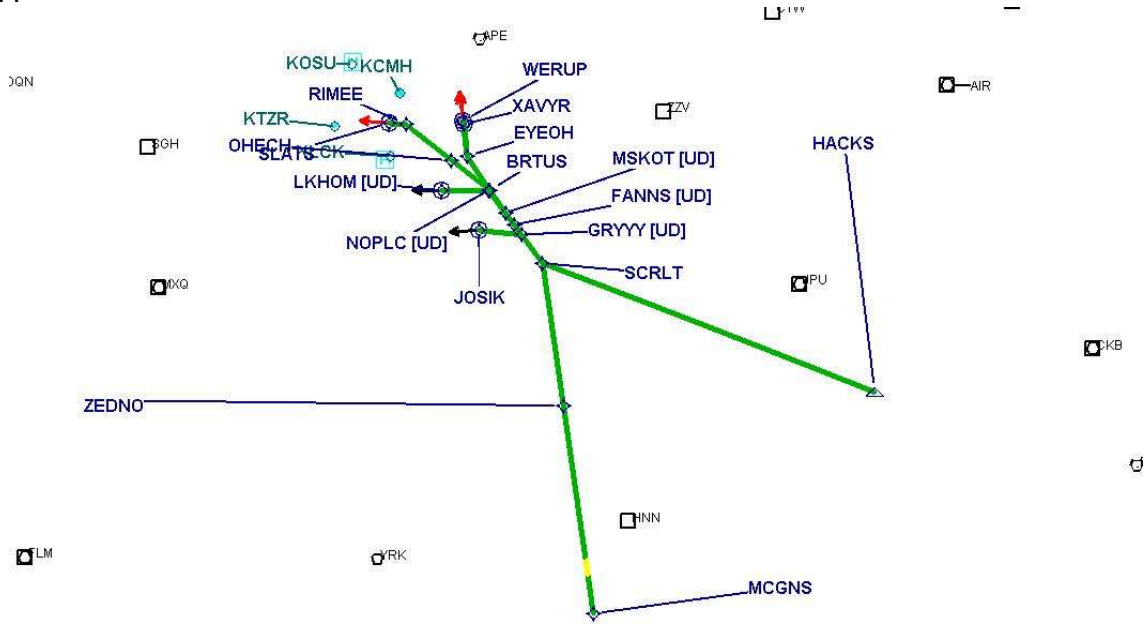
DME DME Assessment Results for SCRLT3 path MCGNS_SLATS

DME Error



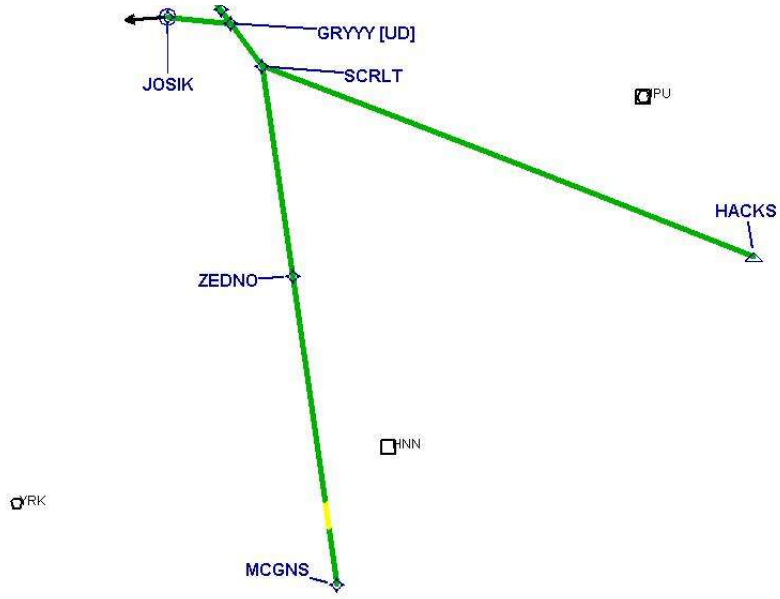
DME DME Assessment Results for SCRLT3 path MCGNS_SLATS

Graphic Depiction 1



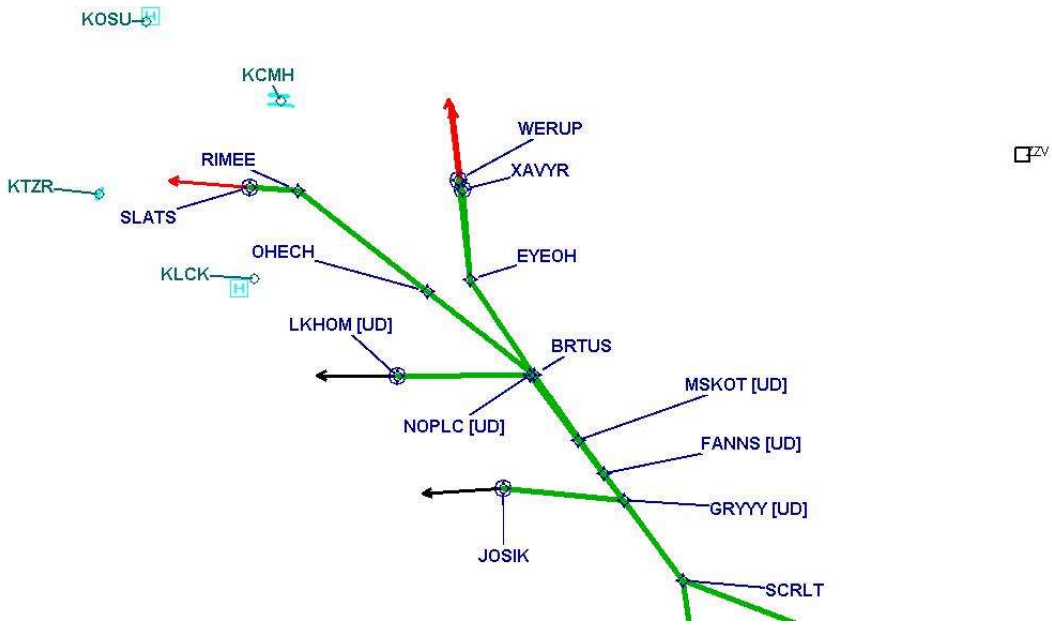
DME DME Assessment Results for SCRLT3 path MCGNS_SLATS

Graphic Depiction 2



DME DME Assessment Results for SCRLT3 path MCGNS_SLATS

Graphic Depiction 3



DME DME Assessment Results for SCRLT3 path SCRLT_JOSIK

| Results Summary | |
|----------------------------|---|
| Flyability: | Completed |
| DME/DME: | Completed - No Critical DMEs |
| Name: | Lisa A-CTR Thrysoe |
| Project File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\SCRLT3 20260903.tgs |
| Output File: | C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KCMH 260903\SCRLT3 STAR\KCMH [IFPA] SCRLT3 20260309_1123 EDT\SCRLT_JOSIK\KCMH SCRLT3 RNAV STAR SCRLT JOSIK 20260309_1123 EDT.pdf |
| Procedure Name: | SCRLT3 |
| Software: DmeDmePlugin: | 7.6.0 |
| Date/Time: | 03/09/2026 11:23 EDT |
| 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 |
| SCRLT | WP | N39° 30' 10.4900", W082° 21' 03.0200" | 7000 | VNAV | 200 | FLY_BY | TF |
| GRYYY | WP | N39° 35' 07.7596", W082° 25' 48.8551" | 5000 | VNAV | 200 | FLY_BY | TF |
| JOSIK | WP | N39° 35' 52.4500", W082° 35' 33.4800" | 5000 | VNAV | 200 | FLY_OVER | TF |

| Flyability | |
|------------------------|---------------------------------|
| Flight Type: | RNAV_STAR |
| Selected Airport: | KCMH [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 SCRLT3 path SCRLT_JOSIK

| 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, TACAN |
| 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 | APE | N40° 09' 03.8258", W082° 35' 17.8849" | 6.0 W | 130 | H | | NO | Enabled | 83.6 % | 83.5 % |
| 2 | ZZV | N39° 56' 27.0911", W081° 53' 33.3687" | 0.0 E | 130 | DH | | NO | Enabled | 100 % | 100 % |
| 3 | HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | H | | NO | Enabled | 100 % | 100 % |
| 4 | JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | L | | NO | Enabled | 100 % | 100 % |

| Flight Check DME Selection | | | | | | |
|-----------------------------------|---------------|-----|-----|-----|--|-----------|
| Distance [NM] | Selected DMEs | | | | | Alternate |
| 0.0 | HNN | JPU | ZZV | | | |
| 2.3 | JPU | APE | HNN | ZZV | | |

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

| Available DMEs by Waypoints | | | |
|------------------------------------|----------------|--------------------|----------------|
| Waypoint Before | Waypoint After | DME List | Suggested DMEs |
| SCRLT | GRYYY | APE, ZZV, HNN, JPU | |
| GRYYY | JOSIK | APE, ZZV, HNN, JPU | |

DME DME Assessment Results for SCRLT3 path SCRLT_JOSIK

User Data Files

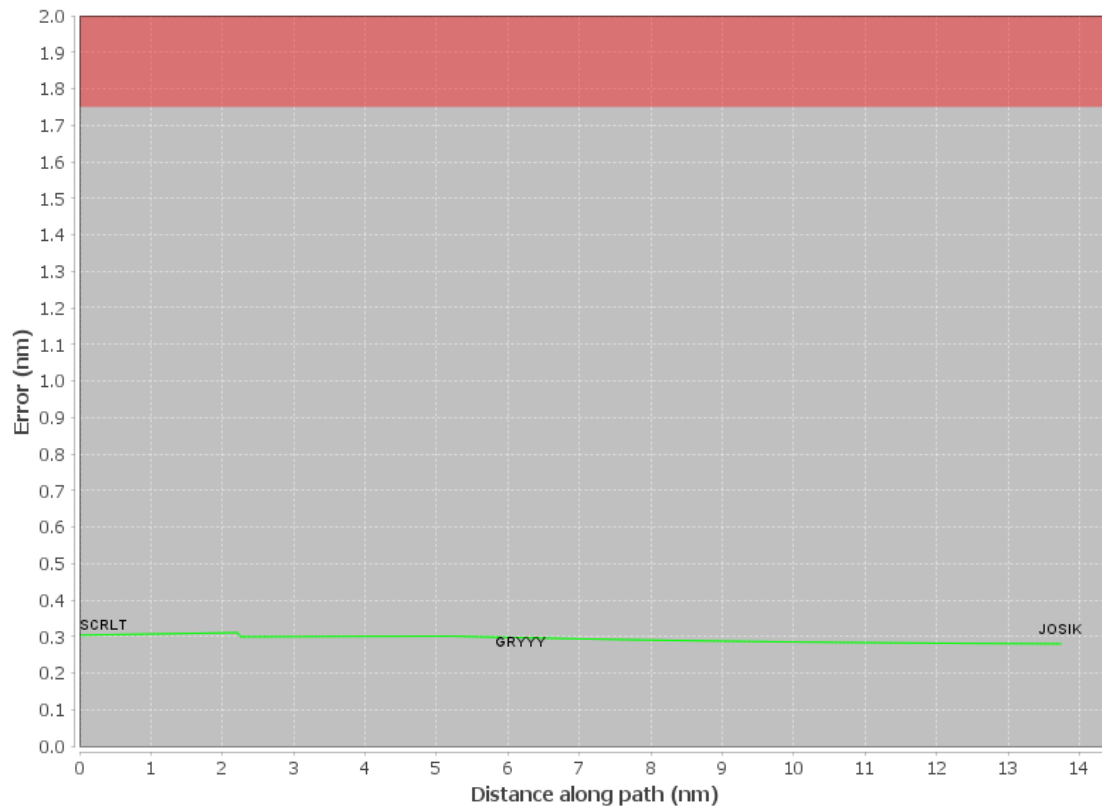
| # | File Name |
|------|-----------|
| None | |

User DMEs

| # | Name | Lat/Lon | MAGVAR | Range | Elevation [ft] | Frequency | Replaces | Status |
|------|--------------------------|---|--------|-------|----------------|--|-------------------|--------|
| 1 | CKB FAA 860350-15 CKB | N39° 15' 11.5841", W080° 16' 04.3018" | 4.0 W | 40 | 1426.5 | 112.6 | CKB FAA 860350-15 | |
| ESV: | | Bearing [True]: 254.0° to 277.0° Bearing [Mag]: 258.0° to 281.0° | | | | Arc Distance: Out to 67.0 NM Altitude: 4900.0 to 12500.0 ft | | |
| 2 | HNN FAA 760654-19 HNN | N38° 45' 14.8487", W082° 01' 34.2034" | -0.0 E | 130 | 880 | 115.9 | HNN FAA 760654-19 | |
| ESV: | | Bearing [True]: 330.0° to 352.0° Bearing [Mag]: 330.0° to 352.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 15400.0 ft | | |
| 3 | JPU FAA 211673-11 JPU | N39° 26' 28.2493", W081° 22' 29.1377" | 3.0 W | 40 | 1016.1 | 114.45 | JPU FAA 211673-11 | |
| ESV: | | Bearing [True]: 259.0° to 295.0° Bearing [Mag]: 262.0° to 298.0° | | | | Arc Distance: Out to 68.0 NM Altitude: 4900.0 to 19100.0 ft | | |
| 4 | AIR FAA 691517-30 AIR | N40° 00' 59.7814", W080° 49' 01.9382" | 7.0 W | 130 | 1284.5 | 117.1 | AIR FAA 691517-30 | |
| ESV: | | Bearing [True]: 192.0° to 225.0° Bearing [Mag]: 199.0° to 232.0° | | | | Arc Distance: Out to 63.0 NM Altitude: 4900.0 to 15800.0 ft | | |

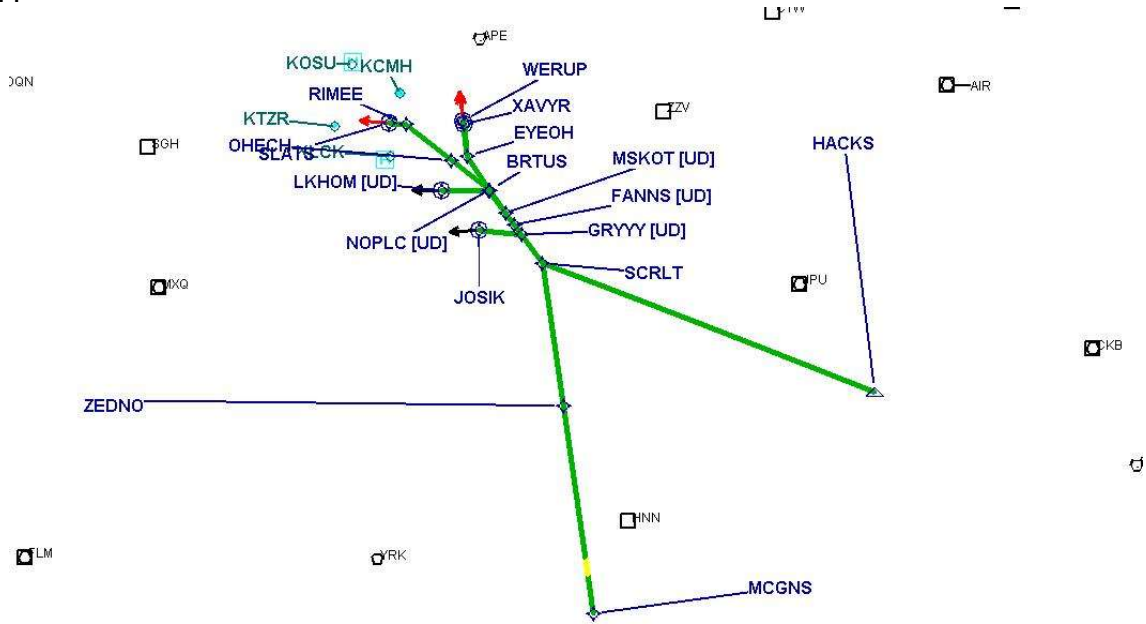
DME DME Assessment Results for SCRLT3 path SCRLT_JOSIK

DME Error



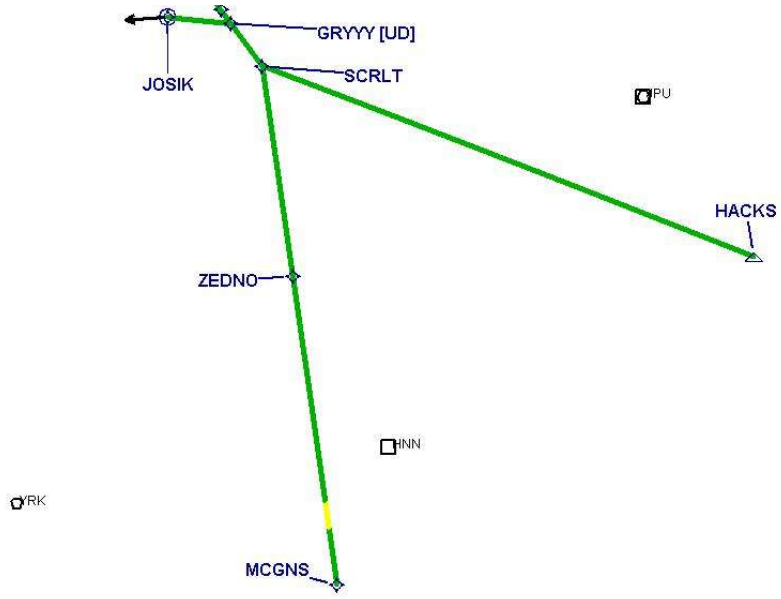
DME DME Assessment Results for SCRLT3 path SCRLT_JOSIK

Graphic Depiction 1



DME DME Assessment Results for SCRLT3 path SCRLT_JOSIK

Graphic Depiction 2



DME DME Assessment Results for SCRLT3 path SCRLT_JOSIK

Graphic Depiction 3

