

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

| TERMINAL ROUTES | | | | MISSED APPROACH | | | |
|---------------------------|-----------------------|---------------------|----------|--|--|--|--|
| FROM | TO | COURSE AND DISTANCE | ALTITUDE | | | | |
| MBS VOR/DME (IAF) | OREYO WP (TF) (FB) | 272.24 / 26.73 | 2800 | LNAV: RW18 CLIMBING RIGHT TURN TO 2800 DIRECT OREYO WP AND HOLD. | | | |
| MOP VOR/DME (IAF) | OREYO WP (TF) (FB) | 167.86 / 7.17 | 2800 | | | | |
| OREYO WP (IF) | PAYOT WP (TF) (FP) | 185.25 / 6.04 | 2400 | | | | |
| RW18 (MAP) | 1160 MSL (CA) | 185.25 | | | | | |
| 1160 MSL | OREYO WP (DF) (FO) | | 2800 | ADDITIONAL FLIGHT DATA: HOLD N, RT, 185.25 INBOUND FAS OBST: 855 TREE 432109/844124 PAYOT WP TO RW 18: 3.04/45 FINAL SEGMENT (TF) CHART VDP AT 1.12NM TO RW18 | | | |
| PROCEDURE NA FOR ARRIVALS | ON MOP VOR/DME AIRWAY | RADIALS 106 CW 183 | | | | | |
| PROCEDURE NA FOR ARRIVALS | ON MBS VOR/DME AIRWAY | RADIALS 212 CW 320 | | | | | |

| | |
|--|--|
| 1. PT <u>NA</u> SIDE OF COURSE <u>OUTBOUND</u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) | |
| 2. PROFILE STARTS AT OREYO WP | |
| 3. FAC: <u>185.25</u> FAF: <u>PAYOT WP</u> DIST FAF TO MAP: <u>4.96</u> THLD: <u>4.96</u> | |
| 4. MIN. ALT: <u>OREYO WP 2800, PAYOT WP 2400, KAYEL/2.00NM TO RW18 1440</u> | |
| 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> | |
| 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> | |
| 7. GS ANGLE: <u> </u> TCH: <u>34:1 IS CLEAR</u> | |
| 8. MSA FROM: <u>RW18 2800</u> | |

| MINIMUMS | | | | | | | | | | | | | | | |
|--|----------|--|---------|---------|-----|---------|---|-------|---------|---------|-----|---------|---------|-----|---------|
| TAKEOFF: <input checked="" type="checkbox"/> | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | | | | | ALTERNATE: N <input type="checkbox"/> A <input checked="" type="checkbox"/> | | | | | | | | |
| CATEGORY \Rightarrow | A | | | B | | | C | | | D | | | E | | |
| | DH/ MDA | VIS | HAT/HAA | DH/ MDA | VIS | HAT/HAA | DH/ MDA | VIS | HAT/HAA | DH/ MDA | VIS | HAT/HAA | DH/ MDA | VIS | HAT/HAA |
| LNAV MDA | 1160 | 1 | 406 | 1160 | 1 | 406 | 1160 | 1 1/4 | 406 | | NA | | | | |
| CIRCLING | 1180 | 1 | 426 | 1220 | 1 | 466 | 1220 | 1 1/2 | 466 | | NA | | | | |
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NOTES:
GPS OR RNP-0.3 REQUIRED, DME/DME RNP-0.3 NA.
STRAIGHT-IN MINIMUMS NA AT NIGHT.
CIRCLING NA AT NIGHT TO RWYS 18 AND 36.

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|---------------------------------------|--|---|-------------------------------------|--|---------------------|
| CITY AND STATE ALMA, MI | ELEVATION: 754 TDZE: 754 | AIRPORT NAME: GRATIOT COMMUNITY | FACILITY IDENTIFIER: RNAV | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: DEC 25 2003 RNAV (GPS) RWY 18, ORIG | SUP: NONE |
| | | | | | AMDT: |
| | | | | | DATE |