

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|------------------------------|
| XEROX | SEVEN | XEROX7.XEROX | SIX | 07/19/2018 | 2 DEC 2021 |
| <u>TYPE:</u> | <u>OBSTACLE</u> | <u>COPTER</u> | <u>SID</u> | <u>SPECIAL</u> | <u>RNAV</u> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

DP ROUTE DESCRIPTION:

TAKEOFF RWY 4: TURBOJET AIRCRAFT ONLY CLIMB ON HEADING 043.64 TO 1200, THEN HEADING 360.00, THENCE...ALL OTHER AIRCRAFT CLIMB ON HEADING 043.64 THENCE...

TAKEOFF RWY 7: CLIMB ON HEADING 075.82 THENCE...

TAKEOFF RWY 10: CLIMB ON HEADING 099.65 THENCE...

TAKEOFF RWY 22: CLIMB ON HEADING 223.65 THENCE...

TAKEOFF RWY 25: CLIMB ON HEADING 255.83 THENCE...

TAKEOFF RWY 28: CLIMB ON HEADING 279.67 THENCE...

...EXPECT RADAR VECTORS TO INTERCEPT FILED/ASSIGNED ROUTE OR ENROUTE FIX OR NAVAID. MAINTAIN 10000 OR ASSIGNED LOWER ALTITUDE. EXPECT FURTHER CLEARANCE TO REQUESTED ALTITUDE/FLIGHT LEVEL TEN MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

| <u>TRANSITION NAME</u> | <u>TRANSITION COMPUTER CODE</u> | <u>FROM FIX/NAVAID</u> | <u>TO FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING ALTITUDE/FIXES</u> |
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

TAKEOFF MINIMUMS:

RWY 4, 25, 28: STANDARD

RWY 7: 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 206 FT PER NM TO 900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1300 FT PRIOR TO DER.

RWY 10: 200-1 3/8 WITH MINIMUM CLIMB OF 215 FT PER NM TO 1200 OR STANDARD WITH MINIMUM CLIMB OF 255 FT PER NM TO 900.

RWY 22: 400-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 1100.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

RWY 7: 756 FT MSL DOME 430742.56N/0773742.45W.

RWY 10: 756 FT MSL DOME 430742.56N/0773742.45W (250 FT CLIMB GRADIENT, 900 FT CLIMB GRADIENT TERMINATION ALTITUDE, CEILING/VISIBILITY), 1030 FT MSL TOWER 430805.49N/0773505.69W (215 FT CLIMB GRADIENT/1200 FT CLIMB GRADIENT TERMINATION ALTITUDE).

RWY 22: 936 FT MSL ANTENNA 430451.90N/0774330.05W.

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE: 10000

REFERENCE MAG VAR: KROC 12W EPOCH YR: 2015



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|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
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AIRPORTS SERVED:

| <u>AIRPORT NAME</u> | <u>AIRPORT ID</u> | <u>CITY</u> | <u>STATE</u> |
|---|-------------------|-------------|--------------|
| FREDERICK DOUGLASS-GREATER ROCHESTER INTL | KROC | ROCHESTER | NY |

COMMUNICATIONS:

KROC ATIS, CLEARANCE DELIVERY, GND CON, TOWER, DEP CON

FIXES AND/OR NAVAIDS:

VORTACS: ART, PSB, SLT, SYR

VOR/DMES: CFB, GEE, HNK, JHW, ROC, SFK, YYZ

FIXES: AIRCO, BEEPS, BURST

REMARKS:

ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020

SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

*Digitally signed by***DONALD H LANIER**

Aug 10, 2021

OFFICEDATEDEVELOPED BY*Digitally signed by***KELLY D DEAN**

Aug 06, 2021

OFFICEDATE

AJV-A431

07/21/2021

APPROVED BY*Digitally signed by***DONALD H LANIER**

Aug 10, 2021

OFFICEDATE

AJV-A430

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:**A4A** ☒**ALPA** ☒**AOPA** ☒**APA** ☒**HAI** ☐**NBAA** ☒**OTHER:** ZOB, ROC APP CON, ROC ATCT, AMGRCHANGES - REASONS:

1. REMOVED BUF VOR/DME NAVAID - VOR MON PROJECT

2. CHANGED ALL "CLIMB HEADING" STATEMENTS TO "CLIMB ON HEADING" - CRITERIA VERBIAGE CHANGE PER 8260.46G.

QUALITY
5
CHECKED