

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

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.

CITY, STATE
FREEPORT, PA

AIRPORT
MCVILLE

EFFECTIVE DATE **AMDT NO**
8 NOVEMBER 2018 ORIG

TAKEOFF MINIMUMS:

RWY 14: 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 430 FT PER NM TO 1700.

RWY 32: 500-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 330 FT PER NM TO 1600.

TEXTUAL DEPARTURE PROCEDURES:

RWY 32: CLIMB HEADING 325.46 TO 1600 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 14, TREES BEGINNING 1.3 NM FROM DER, 341 FT LEFT OF CENTERLINE, 100 FT AGL/1400 FT MSL. TREE 1.4 NM FROM DER, 466 FT LEFT OF CENTERLINE, 100 FT AGL/1501 FT MSL.

NOTE: RWY 32, TREE 1.4 NM FROM DER, 1029 FT LEFT OF CENTERLINE, 100 FT AGL/1300 FT MSL. TREES BEGINNING 1.6 NM FROM DER, 2540 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1440 FT MSL. TREE 1.8 NM FROM DER, 1547 FT RIGHT OF CENTERLINE, 100 FT AGL/1390 FT MSL. TOWER 2.3 NM FROM DER, 939 FT RIGHT OF CENTERLINE, 261 FT AGL/1524 FT MSL.

CONTROLLING OBSTACLES:

RWY 14: 1501 FT MSL TREE 404305.25N/0793419.36W (CLIMB GRADIENT). 1467 FT MSL TREE 404234.84N/0793328.79W (CEILING/VIS).

RWY 32: 1440 FT MSL TREE 404454.11N/0793735.65W (CLIMB GRADIENT), 1520 FT MSL AAO 404531.29N/0793736.65W (CEILING), 1532 FT MSL AAO 404521.72N/0793815.50W (VISIBILITY).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 32: 1656 FEET MSL TOWER 404640.00N/0793528.00W.

REMARKS:

FLIGHT INSPECTED BY:

RUSSELL P ELLIOTT

Digitally signed by
DAVID TEFFETELLER
Aug 01, 2018

OFFICE SYMBOL:

FICO

DATE:

4/27/18

DEVELOPED BY:

JAMES LAFFERTY

Digitally signed by
JAMES LAFFERTY
Apr 09, 2018

OFFICE SYMBOL:

AJV-5433

DATE:

03/01/2018

APPROVED BY:

PATRICK MULQUEEN

Digitally signed by
DAVID TEFFETELLER
Aug 01, 2018

OFFICE SYMBOL:

AJV-5430

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A	ALPA	AOPA	APA	HAI	NBAA
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

JST APP CON, APRT MGR

CHANGES - REASONS:

NEW PROCEDURE

QUALITY
10
CHECKED