

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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	Airport	Effective Date	Amdt. No.
HASTINGS, MI	HASTINGS		5

TAKEOFF MINIMUMS:

RWY 9, 18, 27, 36 NA-ENVIRONMENTAL.

RWY 30, STANDARD.

RWY 12, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 1100.

TEXTUAL DEPARTURE PROCEDURES:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 12, GROUND, 11 FT FROM DER, 434 FT RIGHT OF CENTERLINE, 798 FT MSL. TREES, BEGINNING 29 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/ 880 FT MSL. VEHICLES ON ROAD BEGINNING 114 FT FROM DER, 233 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/ 812 FT MSL. TOWER, 1.13 NM FROM DER, 2233 FT RIGHT OF CENTERLINE, 159 FT AGL/ 1009 FT MSL.

NOTE: RWY 30, TREES BEGINNING 19 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/ 879 FT MSL. ANTENNA ON BUILDING 22 FT FROM DER, 482 FT RIGHT OF CENTERLINE, 14 FT AGL/ 814 FT MSL. VEHICLES ON ROAD BEGINNING 776 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/824 FT MSL.

CONTROLLING OBSTACLES:

RWY 12: 1009 FT MSL TOWER 423840.32N/0851920.75W





Federal Aviation Administration

Memorandum

Date:

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: Larry Strout, Manager, Central Products Team, AJV-353

Subject: **ACTION:** Magnetic Variation Change for Hastings, MI (K9D9)

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed under the 'Airport/Facility' column will be revised effective concurrent with the publication of the procedure(s) listed below.

RNAV (GPS) RWY 12, AMDT 1
 RNAV (GPS) RWY 30, AMDT 1
 TAKEOFF MINIMUMS AND OBSTACLE DP, AMDT 5

Estimated Chart Date: 01/10/2013

Runway Numbers are not affected.

Please publish these changes in the National Flight Data Digest.

MICHIGAN

<u>Location</u>	<u>Name</u>	<u>Airport /Facility</u>	<u>Identifier</u>	<u>Assigned Magnetic Variation Value</u>	<u>Epoch Year</u>
Hastings	Hastings	Airport	K9D9 / 9D9	Old 4 ° West New 6 ° West	2015

If you have any questions please notify Larry H. Strout, larry.h.strout@faa.gov (405) 954-5070

CONCURRENCES
ROUTING SYMBOL
AJV-34
SBaker
INITIALS/SIG
DATE
ROUTING SYMBOL
AJV-353
JOlson
INITIALS/SIG
DATE
ROUTING SYMBOL
AJV-353
LStrout
INITIALS/SIG
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ROUTING SYMBOL
AJV-34
JAlfonso
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