

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: TEXTUAL DP	Date Open: 10/11/2012	Task #: 2012101124035002001	Request #: 20121011240350
Procedure: LE MARS IA KLRJ AMDT 2			Airport ID: KLRJ	Airport: LE MARS MUNI		Reimbursable #:
City: LE MARS		ST: IA	GPS #:	Estimated Chart Date: 05/02/2013		FICO #:
Fac ID:		Fac. Type: <i>proct</i>	Specialist: AISHAT NAUZO			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	11/02/2012	01/23/2013	CASIMIR TABAKA	MAG VAR <i>pl</i>
QA:	01/23/2013	01/23/2013	CASIMIR TABAKA	
Liaison:	01/23/2013		<i>Spurlin</i> MAGVAR	

Procedure Comments:	ENROUTE-NON	Remark Type: INFORMATION	<i>pk9 3013</i>
<p>LE MARS, IA LE MARS MUNI (KLRJ) TAKEOFF DEP/MINS, AMDT 2 ENROUTE-NO FC: 3.5.13 PUB: 5.2.13</p> <p>ATTACHED FORMS: 8260-15A.</p> <p>CONTACT: JILL OLSON/STEVE BARNETT -AVJ-353 LEADS, 405.954.4014 / 405.954.9307.</p>			

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.
LE MARS, IA	LE MARS MUNI		2

TAKEOFF MINIMUMS:

RWY 18, 36 STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

RWY 18- CLIMBING RIGHT TURN HEADING 264.98 TO 3200 BEFORE PROCEEDING ON COURSE.

RWY 36- CLIMB HEADING 004.98 TO 1800 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 18, SIGN 74 FT FROM DER, 308 FT RIGHT OF CENTERLINE, 18 FT AGL/ 1206 FT MSL. VEHICLES ON ROAD BEGINNING 151 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/ 1224 FT MSL. POLES BEGINNING 690 FT FROM DER, 264 FT LEFT OF CENTERLINE, UP TO 29 FT AGL/ 1234 FT MSL. TREES BEGINNING 709 FT FROM DER, 330 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/ 1265 FT MSL. BUILDING 840 FT FROM DER, 384 FT LEFT OF CENTERLINE, 12 FT AGL/ 1222 FT MSL. LIGHT POLE 875 FT FROM DER, 361 FT LEFT OF CENTERLINE, 23 FT AGL/ 1233 FT MSL. SILOS BEGINNING 1990 FT FROM DER, 345 FT LEFT OF CENTERLINE, UP TO 53 FT AGL/ 1260 FT MSL.

NOTE: RWY 36, VEHICLES ON ROAD BEGINNING 644 FT FROM DER, 649 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/ 1224 FT MSL. TREES BEGINNING 409 FT FROM DER, 370 FT RIGHT OF CENTERLINE, UP TO 57 FT AGL/ 1257 FT MSL. TREES BEGINNING 2306 FT FROM DER, 99 FT LEFT OF CENTERLINE, UP TO 91 FT AGL/ 1311 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 18, 36- 3369 FT MSL TOWER 423512.00N/0961358.00W.



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City, State	Airport	Effective Date	Amdt. No.
LE MARS, IA	LE MARS MUNI		2

REMARKS:

MAGVAR UPDATED FROM 5E TO 3E.

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

JILL OLSON
(AISHAT NAUZO) AJV-353 12/7/2012

APPROVED BY:

LARRY STROUT AJV-353

COORDINATED WITH:

ALPA, AOPA, NBAA, ZMP, ARTCC, SUX ATCT, AMGR.

CHANGES:

1. UPDATED MAGVAR FROM 5E TO 3E.
2. CHANGED RWY 18 TEXTUAL DEPARTURE PROCEDURE FROM TURN RIGHT, HEADING 270, CLIMB TO 3500 BEFORE TURNING ON COURSE TO CLIMBING RIGHT TURN HEADING 264.98 TO 3200 BEFORE PROCEEDING ON COURSE.
3. CHANGED RWY 36 TEXTUAL DEPARTURE PROCEDURE FROM CLIMB TO 3500 BEFORE TURNING ON COURSE TO CLIMB HEADING 004.98 TO 1800 BEFORE PROCEEDING ON COURSE.
4. ADDED TO CONTROLLING OBSTACLE NOTES: OBSTACLE MANDATING ODP ROUTE DEVELOPMENT FOR RWY RWY 18 AND 36.

REASONS:

- 1 FPT REQUEST.
- 2,3 8260.3B, VOLUME 4, CHAPTER (2) TO COMPLY WITH OBSTACLE CLEARANCE REQUIREMENTS.
- 4 8260.46D APPENDIX D (9C)

QUALITY
CHECKED



Federal Aviation Administration

Memorandum

Date:

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

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

Subject: **ACTION:** Magnetic Variation Change for Le Mars Muni, Le Mars, IA (KLRJ)

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 18, AMDT 1
 RNAV (GPS) RWY 36, AMDT 1
 TAKEOFF MINIMUMS AND OBSTACLE DP, AMDT 2
 VOR/DME RWY 36, AMDT 4

Estimated Chart Date: 05/02/2013

Please publish these changes in the National Flight Data Digest.

IOWA

<u>Location</u>	<u>Name</u>	<u>Airport /Facility</u>	<u>Identifier</u>	<u>Assigned Magnetic Variation Is</u>	<u>Epoch Year</u>
Le Mars	Le Mars Muni	Airport	KLRJ / LRJ	Old 5° East New 3° East	2015

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

cc: AJV-3rf

sjb:x753711/09/2012: (U:\AVN100\PIT\MAGVAR\MAGVAR\MAGVAR Letters 2013\ MV Change for Le Mars, IA (KLRJ) 11-9-12, Requestor: ANauzo , Evaluated By: LFortier

CONCURRENCES
ROUTING SYMBOL AJV-34 SBaker
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-353 JOlson
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-353 LStrout
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-341 JAlfonso
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE