

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: DP	Date Open: 04/29/2010	Task #: 2010042925927401001	Request #: 20100429259274
Procedure: DP GREAT BARRINGTON MA KGBR AMDT 3			Airport ID: KGBR	Airport: WALTER J. KOLADZA		Reimbursable #:
City: GREAT BARRINGTON		ST: MA	GPS #:		Estimated Chart Date: 05/02/2013	FICO #:
Fac ID:	Fac. Type: <i>Proc T</i>		Specialist: CHRISTOPHER STEWART			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	02/24/2011	12/13/2012	KEN CHEERS	<i>P/</i>
QA:	12/13/2012	12/15/2012	DAVID PUGLISI	
Liaison:	12/15/2012		<i>Spurlin</i>	

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION *ptg/f/1*

GREAT BARRINGTON, MA WALTER J. KOLADZA (KGBR) TAKEOFF DEP/MINS, AMDT 3 ENROUTE-NO FC: 3.19.13 PUB: 5.2.13

ATTACHED FORMS: 8260-15A.

CONTACT: DON SMITH/MARLON ROBINSON-AJV-352 LEADS, 405.954.1036 / 405.954.3636.

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.
GREAT BARRINGTON, MA	WALTER J. KOLADZA		3

TAKEOFF MINIMUMS:

RWY 11, STANDARD WITH MINIMUM CLIMB OF 570 FT PER NM TO 2500 FT OR 2300-3 FOR CLIMB IN VISUAL CONDITIONS.

RWY 29, STANDARD WITH MINIMUM CLIMB OF 405 FT PER NM TO 2600 FT OR 2300-3 FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 11 - CLIMB HEADING 110.49 TO 2500 BEFORE PROCEEDING ON COURSE OR FOR CLIMB IN VISUAL CONDITIONS: CROSS WALTER J. KOLADZA AIRPORT AT OR ABOVE 2900 FT MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

RWY 29 - CLIMB HEADING 290.48 TO 2600 BEFORE PROCEEDING ON COURSE OR FOR CLIMB IN VISUAL CONDITIONS: CROSS WALTER J. KOLADZA AIRPORT AT OR ABOVE 2900 FT MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 11, VEHICLES BEGINNING 5 FT FROM DER, FROM 253 FT LEFT TO 531 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/740 FT MSL. TREES BEGINNING 55 FT FROM DER, FROM 282 FT LEFT OF CENTERLINE TO 898 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/ 854 FT MSL. TREES BEGINNING 505 FT FROM DER, 496 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/ 854 FT MSL. TREES BEGINNING 1337 FT FROM DER, 91 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/ 874 FT MSL. VEHICLES BEGINNING AT 1635 FT FROM DER, FROM 951 FT LEFT TO 926 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/ 740 FT MSL.

NOTE: RWY 29, VEHICLES BEGINNING 16 FT FROM DER, 471 FT LEFT OF CENTERLINE TO 1815 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/ 864 FT MSL. TREES BEGINNING 19 FT FROM DER, FROM 249 FT TO 1532 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/ 844 FT MSL. TREES BEGINNING 19 FT FROM DER, FROM 495 FT TO 2608 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/ 844 FT MSL. TREES BEGINNING 496 FT FROM DER, 495 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/844 FT MSL. TREES BEGINNING 250 FT FROM DER, 249 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/844 FT MSL. TREES BEGINNING 429 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/ 834 FT MSL. VEHICLES BEGINNING AT 1562 FT FROM DER, FROM 897 FT LEFT TO 826 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/759 FT MSL. TREES BEGINNING 1650 FT FROM DER, 154 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/844 FT MSL.

CONTROLLING OBSTACLES:

RWY 11: 1988 FT MSL AAO 421011.42N-0732008.76W

RWY 29: 1594 FT MSL AAO 421210.79N-0732757.76W.

RWY 11, 29 (VCOA): 1988 FT MSL AAO 421011.42N-0732008.76W, 2808 FT MSL AAO 420607.65N-0732556.95W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 11/29: 2808 FT MSL AAO 420607.65N-0732556.95W.



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GREAT BARRINGTON, MA	WALTER J. KOLADZA		3

REMARKS:

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

DON SMITH
(CHRIS STEWART) AJV-352 11/2/12

APPROVED BY:

SUE CRUMB AJV-352

COORDINATED WITH:

ALPA, AOPA, NBAA, ZBW, BGR FSS, AMGR

CHANGES:

- 1) UPDATED TAKE-OFF OBSTACLES FOR ALL RUNWAYS.
- 2) UPDATED CLIMB GRADIENTS FOR ALL RUNWAYS.
- 3) UPDATED CLIMB TO ALTITUDES FOR ALL RUNWAYS.

REASONS:

1-3)NEW OBSTACLES.





Federal Aviation Administration

Memorandum

Date:

To: Leslie H. Smith, Manager, Flight Technologies and
Procedures Division
THRU: Stacey L. Zinke-McKee, Manager, Flight Procedure
Implementation & Oversight Branch

From: Jose Alfonso Lead, Production Integration Coordination Team, AJV-34

Reply To Attn Of: Jose Alfonso
(405) 954-7370
FAX (405) 954-1301

Subject: **ACTION:** Approval Request

TAKEOFF MINIMUMS ODP, Walter J. Koladz, Great Barrington, MA (KGBR)

Climb gradient exceeds 500 feet per NM, 8260.46d, Para. 2d(2).

The computed climb gradient is 570 feet per NM to an altitude 1766.4 feet above airport elevation for departures on Runway 11. The obstacle driving this climb gradient is a 1988 MSL AAO (200' assumed obstacle).

Request approval to publish a minimum climb gradient of 570 feet per NM to 2500 MSL for Runway 11.

Worst case vegetation and AAOs were applied in and outside of the initial climb area based on topographical map evaluations. This airport is located in a designated mountainous terrain area.

Please respond as soon as possible.