

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)**

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>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
GRAYM	SIX	GRAYM.GRAYM6	FIVE	12/07/2017	08 NOV 2018

This is a corrected copy of the procedure published in NFDD 157. **See page 3 for details.**

TRANSITION ROUTES:

<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>MAA</u>	<u>Crossing Altitude/Fixes</u>
HARTFORD	HFD.GRAYM6	HFD VOR/DME	DVANY	052.50 (HFD R-053)	17.22	4000			
		DVANY	GRAYM	052.79 (HFD R-053)	18.78	4000			
NORWHICH	ORW.GRAYM6	ORW VOR/DME	MOGUL	011.48 (ORW R-011)	10.00	4000			
		MOGUL	BLATT	011.48 (ORW R-011)	06.24	4000			
		BLATT	GRAYM	011.48 (ORW R-011)	16.46	4000			

ARRIVAL ROUTE DESCRIPTION:

FROM OVER GRAYM ON HFD R-053 TO GASSE (12.49 NM), THEN TO DREEM (7.76 NM) (MEA 4000), AT DREEM:

RNAV EQUIPPED AIRCRAFT:

-PROCEED DIRECT DESTINATION EXPECT RADAR VECTORS TO APPROACH COURSE.

NON-RNAV EQUIPPED AIRCRAFT:

-EXPECT RADAR VECTORS TO APPROACH COURSE

PROCEDURAL DATA NOTES:

A) RADAR REQUIRED.

B) STAR APPLICABLE TO AIRCRAFT REQUESTING 11,000 AND ABOVE

C) ATC MAY ASSIGN STAR TO AIRCRAFT AT AND BELOW 10,000

C) EXPECT TO CROSS DVANY AT 11,000 OR BELOW.

D) EXPECT TO CROSS BLATT AT 11,000 OR BELOW.

E) EXPECT TO CROSS GASSE AT 5,000.

F) AT DREEM:

RNAV EQUIPPED AIRCRAFT- PROCEED DIRECT DESTINATION. EXPECT RADAR VECTORS TO APPROACH COURSE.

NON-RNAV EQUIPPED AIRCRAFT- EXPECT RADAR VECTORS TO APPROACH COURSE

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING: DREEM (SW, LT, 052.51 INBOUND)

CHART: PVD VOR/DME: GDM VOR/DME.

CHART: PAISN, WIPOR.

QUALITY
35
CHECKED

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GRAYM	SIX	GRAYM.GRAYM6	FIVE	12/07/2017	<i>08 NOV 2018</i>

COMMUNICATIONS:

CHART: BOSTON ARTCC, BRADLEY APP CON, BOSTON APP CON, BEDFORD ATIS; BEVERLY ATIS; LAWRENCE ATIS.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
LAURENCE G. HANSCOM FLD	BEDFORD	MA
LAWRENCE MUNI	LAWRENCE	MA
BEVERLY RGNL	BEVERLY	MA
FITCHBURG MUNI	FITCHBURG	MA

LOST COMMUNICATIONS PREFERENCES:**REMARKS:**

REFERENCE MAGNETIC VARIATION: GDM-14W/1970; ORW -14/1980, PVD-14/1965
THIS AN ABBREVIATED AMENDMENT, GRAYM SIX DOES NOT MEET PERIODIC REVIEW REQUIREMENT.
WESTOVER VORTAC (CEF) IS BEING REMOVED FROM PROCEDURE AS A FIX MAKE-UP FOR DREEM FIX. DREEM 8260-2 HAS BEEN UPDATED AS WELL.

ADDITIONAL FLIGHT DATA:**FLIGHT INSPECTED BY:****ORGANIZATION:****DATE:***Digitally signed by***ROBERT G HAMILTON**

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP
(AJW-33) MEMO, DEC 22, 2017.

Flight Inspected Signature:

Aug 22, 2018

DEVELOPED BY:

ROBERT HAMILTON (AUSTIN GOTCHER)

AJV-5422

5/22/2018

*Digitally signed by***ROBERT G HAMILTON**

Developed By Signature:

Aug 22, 2018

APPROVED BY:

JULIE MORGAN

AJV-5420

Approved By Signature:

*Digitally signed by***ROBERT G HAMILTON**

Aug 22, 2018



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CHANGES:

1. REMOVED WESTOVER VORTAC (CEF) FROM DREEM FIX MAKE UP.
2. UPDATED ALL DOCUMENTATION TO CURRENT STANDARDS, DATA REQUIREMENTS, AND VERBIAGE CONVENTION INCLUDING REMOVED "INT" FROM ALL FIX INTERSECTIONS.
3. REMOVED FACILITY CHARTING INSTRUCTIONS FROM FIXES AND/OR HOLDING PATTERNS UNDER ADDITIONAL FLIGHT DATA.
4. ADDED 'CHART: PAISN, WIPOR.' TO FIXES AND/OR HOLDING PATTERNS.
5. THIS AN ABBREVIATED AMENDMENT, GRAYM SIX DOES NOT MEET PERIODIC REVIEW REQUIREMENT.

REASONS:

1. WESTOVER VORTAC DECOMMISSIONING (VORMON).
2. COMPLIED WITH CURRENT STAR CRITERIA IAW 8260.19H 4-5-1.
3. FACILITY CHARTING INSTRUCTIONS NOT REQUIRED WITHIN CURRENT STAR CRITERIA IAW 8260.19H 4-5-1.
4. FIXES ADDED TO MATCH CURRENT PUBLICATION.
5. ABBREVIATED AMENDMENT DOES NOT QUALIFY AS A PERIODIC REVIEW.

8/21/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 7/2/18.

1. CORRECTED FIX SPELLING ERROR. CHANGED FROM INCORRECT 'PASIN' TO CORRECT 'PAISN'.

QUALITY
35
CHECKED