

RADIO FIX AND HOLDING DATA RECORD

NAME: DEWEE **STATE:** MA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 421511.81N/0713656.93W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 29			KORH	WORCESTER	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/28/2012

REASON FOR REVISION:
UPDATED FIX USE
REMOVED KORH R29 AS FAC 1

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 09/27/2011	OFFICE: AJV-352	NAME: DONALD SMITH (NICHOLAS JACKSON)
APPROVED BY:	DATE: 05/24/2012	OFFICE: AJV-352	NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BDL APP CON
OTHER: ORH ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: SPAGS STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421536.49N/0714454.10W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC		MRA	MAA
								NM	FEET		
1	WORCESTER	I-EKW	LOC/DME	T	108.85	093.85	6.41	6.46	39248	2700	5400
2	PUTNAM	PUT	VOR/DME	H	027.14	013.14		18.77		2700	5400

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES	TEMPLATES
									MIN MAX	MIN MAX
1	E	I-EKW	LOC/DME	108.85	288.85	L	1		2700 5400	5 6
2	E		WP	108.94	288.94	L		4	2700 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (25-000157)	422009.00N/0714255.00W	2048	5D
2	200	TOWER (25-000157)	422009.00N/0714255.00W	2048	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED
I-EKW DME COORDINATES: 421608.21N/0715330.15W
PAT 1/2 OBSTACLE 4278FT IN SECONDARY
WORCESTER (FAC 1) AND PUTNAM (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 29	1, 2	1	KORH	WORCESTER	MA (US)
IAP	RNAV (GPS) RWY 11		2	KORH	WORCESTER	MA (US)
IAP	RNAV (GPS) RWY 29			KORH	WORCESTER	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

CHANGED FAC 1 DISTANCE FROM FAC FROM 6.46 TO 6.41 - EKW DME ANTENNA MOVED 428 FT FROM 421605.50N/0715334.53W TO 421608.21N/0715330.15W
CHANGED FAC 1 MAG/TRUE BRG FROM 108.56/093.86 TO 108.85/093.85
CHANGED PAT 1 RAD/CRS/BRG AND CRS INBOUND FROM 108.86/288.86 TO 108.85/288.85

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: ROSE BOONE-WALT
APPROVED BY: DATE: 05/18/2023 OFFICE: AJV-A421 NAME: JASON KRETSCHMER
SIGNATURE:

