

# RADIO FIX AND HOLDING DATA RECORD

NAME: COTON

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421911.70N/0891844.02W

TYPE: DME

AIRSPACE DOCKET: 24-AGL-17

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	JOLIET	JOT	VOR/DME	H	314.52	316.52	64.29	64.29		18000	45000
2	NORTHBROOK	OBK	VOR/DME	VH	278.02	276.02	60.89	60.89		18000	45000

## 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 MIN MAX	TEMPLATES MIN MAX
1	W	OBK	VOR/DME	278.02	098.02	L	1 1/2	18000 37000	18 28

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (17-000297)	421748.00N/0891422.00W	1542	4D

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J100	2	1			(US)
EN ROUTE	J128	2	1			(US)
EN ROUTE	J30	1				(US)
EN ROUTE	J82	1, 2				(US)
EN ROUTE	J84	2	1			(US)
EN ROUTE	J94	2	1			(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 08/07/2025

## REASON FOR REVISION:

TYPE: REMOVED INT

FIX MAKE-UP FACILITIES: REMOVED FAC 2 BRADFORD BDF VORTAC. UPDATED FROM FAC 1 TO FAC 2 NORTHBROOK OBK VOR/DME AND CLASS FROM H TO VH. ADDED FAC 1 JOLIET JOT VOR/DME.

PATTERNS: UPDATED PAT 1 W OBK VOR/DME LEG TIME FROM 1-1 1/2 TO 1 1/2, REMOVED DME AND ADDED TEMPLATE MIN 18

CONTROLLING OBSTRUCTIONS: ADDED PAT 1 265 TOWER (17-000297) 421748.00N/0891422.00W 1542 4D

HOLDING RESTRICTIONS: ADDED HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS: ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED. REMOVED CHART HOLDING PAT-1 ON H-3 ENROUTE CHART

FIX USE: UPDATED EN ROUTE TO J100, J128, J30, J82, J84 AND J94

REQUIRED CHARTING: ADDED CONTROLLER HIGH

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GALE SHELTON

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

*Digitally signed by*

**ALLAN WILL**

Apr 15, 2025

QUALITY  
32  
CHECKED