

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** CUBTU **STATE:** OK **COUNTRY:** US **ICAO REGION CODE:** K4

**LATITUDE/LONGITUDE:** 350955.37N/0973619.83W **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 NM	MRA	MAA
1	OKLAHOMA CITY	I-LIK	LOC/DME		355.96	359.96	12.57	14.60	5000	5700
2	WILL ROGERS	IRW	VORTAC	H	172.09	179.09	11.58	11.58	5000	6000

**HOLDING:** **HOLDING TYPE OF ACTION:** MODIFY

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S		WP	175.94	355.94	L		5000	6000	6	6
2	S	I-LIK	LOC/DME	175.96	355.96	L	1	5000	6000	5	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (40-001846)	351128.20N/0973549.00W	2049	5D
1	265	TOWER (40-001846)	351128.00N/0973549.00W	2049	5D
2	200	TOWER (40-001846)	351128.20N/0973549.00W	2049	5D
2	265	TOWER (40-001846)	351128.20N/0973549.00W	2049	5D

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 ATC REQUEST  
PAT 2 ATC REQUEST

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

OKLAHOMA CITY (FAC 1) USED TO ESTABLISH FIX COORDINATES  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
I-LIK DME COORDINATES: 352230.82N/0973617.90W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35L	1	2	KOKC	OKLAHOMA CITY	OK (US)
IAP	RNAV (GPS) Y RWY 35L		1	KOKC	OKLAHOMA CITY	OK (US)
IAP	RNAV (RNP) Z RWY 35L			KOKC	OKLAHOMA CITY	OK (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 4 **DATE OF REVISION:** 12/07/2017

**REASON FOR REVISION:**

1. CHANGED FAC1 MAG BRG FROM 354.96 TO 355.96.
2. CHANGED HOLDING PATTERN 1 COURSE INBOUND FROM 354.94 TO 355.94.
3. CHANGED HOLDING PATTERN 2 COURSE INBOUND FROM 354.96 TO 355.96.
4. DELETED NORMAN NDB (OUN) AS A FIX MAKE-UP FACILITY.

09/22/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/31/17.

1. CHANGED HOLDING PATTERN 2 RAD/CRS/BRG FROM 174.96 TO 175.96.
2. CHANGED ILS OR LOC/DME RWY 35L AT KOKC TO ILS OR LOC RWY 35L IN FIX USE.

**DEVELOPED BY:** **DATE:** 04/12/2017 **OFFICE:** AJV-5431 **NAME:** LIAM DONAHUE

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5430 **NAME:** PATRICK MULQUEEN

**SIGNATURE:** *Digitally signed by*  
**DONALD H LANIER**

**DISTRIBUTION:** NFDC  
FPO: CEN  
ARTCC: ZFW  
ATC FACILITY: OKC APP CON, OKC ATCT  
OTHER:

Sep 22, 2017

