

RADIO FIX AND HOLDING DATA RECORD

NAME: BTSEY

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 354222.96N/0811806.50W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	343.95	163.95	L	10	8000	29000	15	23

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	355948.00N/0811942.00W	2750	4B

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BTSEY (RNAV)		1	CLT	CHARLOTTE	NC (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. FIX TYPE: ADDED AS WP ONLY, REMOVED INT/DME.
2. HOLDING: CHANGED INBOUND COURSE TO 163.95, CONTROLLING OBSTACLE UPDATED, HOLDING CONVERTED TO WP ONLY - FPT REQUESTED CHANGE FOR ALIGNMENT.
3. CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW - ADMINISTRATIVE UPDATE.
4. MAKE-UP FAC: REMOVED ALL FAC'S.
5. ESV: REMOVED ALL FAC ESV INFO.
6. FIX USE: STAR BTSEY CHANGED FROM CONVENTIONAL TO RNAV, REMOVED ALL FAC'S, REMOVED AIRPORTS AKH, IPJ, EQY, EHO, AFP, N52, DCM, LKR, UZA - FPT/ATC REQUESTED.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TODD DAMRON

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
TARA N MARTINELLI
Apr 29, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: CEDOX

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 351553.64N/0810422.20W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BTSEY (RNAV)			CLT	CHARLOTTE	NC (US)
STAR	FILPZ (RNAV)			CLT	CHARLOTTE	NC (US)
STAR	LIINN (RNAV)			CLT	CHARLOTTE	NC (US)
STAR	PARQR (RNAV)			CLT	CHARLOTTE	NC (US)
STAR	LIINN (RNAV)			AKH	GASTONIA	NC (US)
STAR	LIINN (RNAV)			IPJ	LINCOLNTON	NC (US)
STAR	LIINN (RNAV)			EQY	MONROE	NC (US)
STAR	LIINN (RNAV)			EHO	SHELBY	NC (US)
STAR	LIINN (RNAV)			AFP	WADESBORO	NC (US)
STAR	LIINN (RNAV)			N52	WAXHAW	NC (US)
STAR	LIINN (RNAV)			DCM	CHESTER	SC (US)
STAR	LIINN (RNAV)			LKR	LANCASTER	SC (US)
STAR	LIINN (RNAV)			UZA	ROCK HILL	SC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. FIX USE: ADDED BTSEY ONE RNAV STAR FOR CLT, ADDED LIINN RNAV STAR FOR AFP, CLT, EQY, DCM, AKH, N52, LKR, IPJ, UZA, EHO - NEW RNAV STAR DEVELOPED.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: TODD DAMRON

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Apr 29, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: JTEEA

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 362621.64N/0814829.12W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
BTSEY (RNAV)

FAC

PAT

AIRPORT IDENT
CLT

CITY
CHARLOTTE

STATE
NC (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. TYPE: ADDED WP, REMOVED INT, DME.
2. FIX USE: CONVERTED STAR BTSEY FROM CONVENTIONAL TO RNAV AND REMOVED AIRPORTS SERVED AKH, IPJ, EQY, EHO, AFP, N52, DCM, LKR, UZA, REMOVED ALL FAC'S - NEW RNAV PROCEDURES DEVELOPED.
3. CHARTING: REMOVED CONTROLLER, REPLACED WITH CONTROLLER LOW/HIGH - PROCEDURAL CHANGE.
4. FIX MAKE-UP: REMOVED ALL, FIX WP ONLY.
5. ESV: REMOVED ALL ESV'S, FIX WP ONLY.
6. REMOVED REMARKS, NO FAC UTILIZED TO ESTABLISH WP.

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DATE:

ORGANIZATION:

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OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TODD DAMRON

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A421

NAME: TARA MARTINELLI

SIGNATURE:

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TARA N MARTINELLI
Apr 29, 2026

QUALITY
25
CHECKED