

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BARRETTS MOUNTAIN VOR/DME      **STATE:** NC      **COUNTRY:** US      **ICAO REGION CODE:** K7

**LATITUDE/LONGITUDE:** 355207.87N/0811425.90W      **TYPE:**

**AIRSPACE DOCKET:**      **FIX TYPE OF ACTION:** NO CHANGE

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	BARRETTS MOUNTAIN	BZM	VOR/DME	H						17500

**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	NE	BZM	VOR/DME	064.00	244.00	R	1-1 1/2	4000 17500	4 16
2	N	BZM	VOR/DME	003.00	183.00	L	1	4000 17500	4 16
3	N		WP	003.00	183.00	L		4100 17500	6 17

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	355300.00N/0811609.00W	2087	4E
1	310	AAO	360248.00N/0810924.00W	2842	4E
2	200	AAO	360154.00N/0811257.00W	2641	4B
3	200	AAO	360018.00N/0811842.00W	2664	4E
3	310	AAO	360248.00N/0810924.00W	2842	4E

**REASON FOR NONSTANDARD HOLDING:**

PAT 2 ATC REQUEST  
PAT 3 ATC REQUEST

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
MAG VAR W06/1990

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KERMIT			KVUJ	ALBEMARLE	NC (US)
DP	ASHEVILLE			KAVL	ASHEVILLE	NC (US)
DP	KERMIT			KCLT	CHARLOTTE	NC (US)
DP	KERMIT			KJQF	CONCORD	NC (US)
DP	KERMIT			KAKH	GASTONIA	NC (US)
DP	TRIAD			KGSO	GREENSBORO	NC (US)
DP	HICKORY			KHKY	HICKORY	NC (US)
DP	KERMIT			KIPJ	LINCOLNTON	NC (US)
DP	KERMIT			KEQY	MONROE	NC (US)
DP	KERMIT			KRUQ	SALISBURY	NC (US)
DP	TRIAD			KINT	WINSTON-SALEM	NC (US)
DP	KERMIT			KLKR	LANCASTER	SC (US)
DP	KERMIT			KUZA	ROCK HILL	SC (US)
DP	KINGS			KTRI	BRISTOL/JOHNSON/KINGSPORT	TN (US)
EN ROUTE	V133					(US)
EN ROUTE	V20					(US)
EN ROUTE	V259					(US)
IAP	ILS OR LOC RWY 18R			KCLT	CHARLOTTE	NC (US)
IAP	ILS OR LOC RWY 36C			KCLT	CHARLOTTE	NC (US)
IAP	ILS OR LOC RWY 36L			KCLT	CHARLOTTE	NC (US)
IAP	ILS RWY 18R (CAT II-III)			KCLT	CHARLOTTE	NC (US)
IAP	ILS RWY 18R (SA CAT I)			KCLT	CHARLOTTE	NC (US)
IAP	ILS RWY 36C (CAT II- III)			KCLT	CHARLOTTE	NC (US)
IAP	ILS RWY 36L (CAT II-III)			KCLT	CHARLOTTE	NC (US)
IAP	ILS RWY 36L (SA CAT I)			KCLT	CHARLOTTE	NC (US)
IAP	ILS OR LOC RWY 24		2	KHKY	HICKORY	NC (US)
IAP	RNAV (GPS) RWY 6		3	KHKY	HICKORY	NC (US)
IAP	LOC RWY 28			KGEV	JEFFERSON	NC (US)
IAP	ILS OR LOC RWY 6			KEXX	LEXINGTON	NC (US)
IAP	ILS Z OR LOC Z RWY 23			KIPJ	LINCOLNTON	NC (US)
IAP	RNAV (GPS) RWY 9			8A7	MOCKSVILLE	NC (US)
IAP	LOC RWY 3			KMRN	MORGANTON	NC (US)
IAP	RNAV (GPS) RWY 3			KMRN	MORGANTON	NC (US)
IAP	ILS Y OR LOC Y RWY 1			KUKF	NORTH WILKESBORO	NC (US)
IAP	ILS Z OR LOC Z RWY 01			KUKF	NORTH WILKESBORO	NC (US)
IAP	ILS OR LOC RWY 20			KRUQ	SALISBURY	NC (US)
IAP	NDB RWY 20			KRUQ	SALISBURY	NC (US)
IAP	ILS Y OR LOC Y RWY 28		1	KSVH	STATESVILLE	NC (US)
IAP	ILS Z OR LOC Z RWY 28		1	KSVH	STATESVILLE	NC (US)
IAP	RNAV (GPS) RWY 10			KSVH	STATESVILLE	NC (US)

IAP	ILS OR LOC RWY 33	KINT	WINSTON-SALEM	NC (US)
STAR	BTSEY	KCLT	CHARLOTTE	NC (US)
STAR	LIINN	KCLT	CHARLOTTE	NC (US)
STAR	LIINN	KAKH	GASTONIA	NC (US)
STAR	LIINN	KIPJ	LINCOLNTON	NC (US)
STAR	LIINN	KEQY	MONROE	NC (US)
STAR	LIINN	KEHO	SHELBY	NC (US)
STAR	LIINN	KAFP	WADESBORO	NC (US)
STAR	LIINN	N52	WAXHAW	NC (US)
STAR	LIINN	KDCM	CHESTER	SC (US)
STAR	LIINN	KLKR	LANCASTER	SC (US)
STAR	LIINN	KUZA	ROCK HILL	SC (US)

**REQUIRED CHARTING:** DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** LOW

**RECORD REVISION NUMBER:** 24                      **DATE OF REVISION:** 01/22/2026

**REASON FOR REVISION:**  
 1. REMOVED "ILS OR LOC RWY 20 AT KJQF" FROM FIX USE.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> ROBERT SWINSON
<b>APPROVED BY:</b>	<b>DATE:</b> 12/18/2025	<b>OFFICE:</b> AJV-A432	<b>NAME:</b> CASIMIR TABAKA
	<b>SIGNATURE:</b>		

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** HAPRI **STATE:** NC **COUNTRY:** US **ICAO REGION CODE:** K7

**LATITUDE/LONGITUDE:** 355941.22N/0810531.08W **TYPE:** WP, DME

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	NORTH WILKESBORO	I-UKF	LOC		186.65	178.65	14.34	14.37	5000	5800
2	BARRETT'S MOUNTAIN	BZM	VOR/DME	H	049.77	043.77	10.46	10.46	5000	5800

**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 DME	MIN	MAX	MIN	MAX
1	S	I-UKF	LOC	186.64	006.64	R	1		5000	5800	5	13
2	S		WP	186.64	006.64	R		5	5000	6000	6	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	360321.00N/0810800.00W	2756	4B
1	310	AAO	360248.00N/0810924.00W	2871	4B
2	200	AAO	360248.05N/0810924.60W	2860	2C
2	310	AAO	360248.05N/0810924.60W	2860	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**PROCEDURES REQUIRING CLIMB-IN-HOLD:**

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS Z OR LOC Z RWY 1	UKF	NORTH WILKESBORO	NC (US)
1	ILS Y OR LOC Y RWY 1	UKF	NORTH WILKESBORO	NC (US)
2	RNAV (GPS) RWY 1	UKF	NORTH WILKESBORO	NC (US)

**REMARKS:**

NORTH WILKESBORO (FAC 1) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 19		2	KUKF	NORTH WILKESBORO	NC (US)
IAP	ILS Y OR LOC Y RWY 1	1	1	UKF	NORTH WILKESBORO	NC (US)
IAP	ILS Z OR LOC Z RWY 1	1	1	UKF	NORTH WILKESBORO	NC (US)
IAP	RNAV (GPS) RWY 1		2	UKF	NORTH WILKESBORO	NC (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2

**DATE OF REVISION:** 03/19/2026

**REASON FOR REVISION:**

- HOLDING PATTERNS 1 AND 2 MAGNETIC CRS INBOUND CHANGED FROM 006.65 TO 006.64.
- HOLDING PATTERNS: CHANGED PAT 1 MAX TEMPLATE FROM 5 TO 13.
- CONTROLLING OBSTRUCTION: CHANGED PAT 1 200 AIRSPEED AAO OBSTACLE FROM 360318.00N/0810800.00W 2704 FT AC 4E TO 360321.00N/081088.00W 2756 FT AC 4B.
- CONTROLLING OBSTRUCTION: CHANGED PAT 2 310 AIRSPEED AAO OBSTACLE FROM 360248.05N/0810924.60W 2860 FT AC 2C TO 360248.00N/0810924.00W 2871 FT AC 4B

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A33 **NAME:** BRANDON BURCHELL

**APPROVED BY:** **DATE:** 02/12/2026 **OFFICE:** AJV-A33 **NAME:** KYLE THOMPSON

**SIGNATURE:**



