

Awaiting update to remove from fix use from Dan Powell

RADIO FIX AND HOLDING DATA RECORD

NAME: BARTL

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 341811.44N/0783905.38W

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 NM	FAC FEET	MRA	MAA
1	CHARLESTON	CHS	VORTAC	H	044.09	039.09	109.30	109.30		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PLMTO (RNAV)			KCHS	CHARLESTON	SC (US)
EN ROUTE	J121	1				(US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

REMOVED AIRSPACE DOCKET 19-ASO-7.
REMOVED AMYLU (RNAV) STAR FROM FIX USE.
REMOVED STAR FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: DAN POWELL

APPROVED BY:

DATE:

OFFICE: AJV-A440

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: GRAND STRAND VORTAC **STATE:** SC **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 334849.83N/0784328.28W **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	GRAND STRAND	CRE	VORTAC	L						1000	17500

FIX RESTRICTIONS:

SPECIAL ILS OR LOC RWY 18, KMYR, MYRTLE BEACH, SC

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NE	CRE	VORTAC	058.00	238.00	L	1		2000	14000	4	10
2	SW	CRE	VORTAC	223.10	043.10	L	1		2000	14000	4	10
3	NE	CRE	VORTAC	054.00	234.00	L	1		2000	14000	4	10
4	NE		WP	060.00	240.00	L		6	2000	6000	8	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (45-002491)	335316.98N/0784233.91W	515	1A
1	265	TOWER (45-000297)	335459.00N/0783935.00W	535	3C
2	200	TOWER (45-001139)	334704.57N/0785243.11W	652	2C
3	200	TOWER (45-000297)	335459.00N/0783935.00W	535	3C
3	310	TOWER (45-000297)	335459.00N/0783935.00W	535	3C
4	265	TOWER (45-000297)	335459.00N/0783935.00W	535	3C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST
PAT 3 ATC REQUEST
PAT 4 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
3	ILS OR LOC RWY 23	KCRE	NORTH MYRTLE BEACH	SC (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED MAGVAR: 3W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MOUNTY			KFAY	FAYETTEVILLE	NC (US)
DP	PLMTO (RNAV)			KCHS	CHARLESTON	SC (US)
EN ROUTE	V1					(US)
EN ROUTE	V136					(US)
EN ROUTE	V213					(US)
EN ROUTE	V259					(US)
EN ROUTE	V70					(US)
IAP	NDB RWY 6			KCPG	WHITEVILLE	NC (US)
IAP	RNAV (GPS) RWY 6			KCPG	WHITEVILLE	NC (US)
IAP	NDB RWY 22			KHYW	CONWAY	SC (US)
IAP	NDB RWY 4			KHYW	CONWAY	SC (US)
IAP	ILS OR LOC RWY 18			KMYR	MYRTLE BEACH	SC (US)
IAP	ILS OR LOC RWY 36			KMYR	MYRTLE BEACH	SC (US)
IAP	ILS RWY 18 (SA CAT I - II)			KMYR	MYRTLE BEACH	SC (US)
IAP	RNAV (GPS)-A		4	KMYR	MYRTLE BEACH	SC (US)
IAP	VOR/DME -A		3	KMYR	MYRTLE BEACH	SC (US)
IAP	ILS OR LOC RWY 23		3	KCRE	NORTH MYRTLE BEACH	SC (US)
IAP	VOR RWY 23		1	KCRE	NORTH MYRTLE BEACH	SC (US)
IAP	VOR RWY 5		2	KCRE	NORTH MYRTLE BEACH	SC (US)

REQUIRED CHARTING: DP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 05/21/2020

REASON FOR REVISION:

DELETED FAYETTEVILLE DP FROM FIX USE - FAYETTEVILLE DP IS BEING CANCELLED.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

NAME: ROBERT GRIM**APPROVED BY:****DATE:****OFFICE:** AJV-A430**NAME:** GEORGE DAVIS**SIGNATURE:****DISTRIBUTION:**

NFDC

FPO: EST

ARTCC: ZJX

ATC FACILITY: MYR APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LOIRN

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 330041.22N/0794323.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
DP

USE TITLE
PLMTO (RNAV)

FAC

PAT

AIRPORT IDENT
KCHS

CITY
CHARLESTON

STATE
SC (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/25/2011

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/17/2011

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/08/2011

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: CHS APP CON
OTHER:

Awaiting update to remove from fix use from Anthony Kaczka

RADIO FIX AND HOLDING DATA RECORD

NAME: WILMINGTON VORTAC STATE: NC COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 342105.93N/0775227.77W

TYPE:

AIRSPACE DOCKET: 19-ASO-18

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILMINGTON	ILM	VORTAC	H							45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPACE	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	TOWER (37-002223)	341438.00N/0780721.00W	853	5D

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR: 7W/1985

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MOUNTY			KFAY	FAYETTEVILLE	NC (US)
DP	RALEIGH			KRDU	RALEIGH/DURHAM	NC (US)
DP	ROZBO (RNAV)			KRDU	RALEIGH/DURHAM	NC (US)
DP	PLMTO (RNAV)			KCHS	CHARLESTON	SC (US)
DP	WYNNIS			KNTU	VIRGINIA BEACH	VA (US)
EN ROUTE	AR15					(US)
EN ROUTE	AR16					(US)
EN ROUTE	AR17					(US)
EN ROUTE	AR21					(US)
EN ROUTE	J109					(US)
EN ROUTE	J174					(US)
EN ROUTE	J191					(US)
EN ROUTE	J193					(US)
EN ROUTE	V139					(US)
EN ROUTE	V213					(US)
EN ROUTE	V296					(US)
EN ROUTE	V70					(US)
IAP	RNAV (GPS) RWY 5			KOAJ	JACKSONVILLE	NC (US)
IAP	TACAN-A			KILM	WILMINGTON	NC (US)
STAR	BLOGS (RNAV)			KRDU	RALEIGH/DURHAM	NC (US)
STAR	BRADY			KRDU	RALEIGH/DURHAM	NC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

UPDATED DOCKET NUMBER FROM 19-ASO-7 TO 19-ASO-18.
FIX USE: REMOVED J40 AND J210.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: ANTHONY KACZKA

APPROVED BY: DATE: OFFICE: AJV-A430 NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: ILM APP CON, RDU APP CON
OTHER: