

RADIO FIX AND HOLDING DATA RECORD

NAME: ANDNN

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 373729.15N/0781346.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/22/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: ARICE

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 374119.65N/0754432.37W

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
EN ROUTE	T307					(US)
IAP	RNAV (GPS)-B			W41	CRISFIELD	MD (US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-9"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. CHARTING: ADDED "STAR"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: CAANO **STATE:** DE **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 383146.37N/0745852.32W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
CONTROLLER LOW PER ATC REQUEST.

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q167					(US)
EN ROUTE	Q445					(US)
EN ROUTE	Q97					(US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-4"
2. REMARKS: REMOVED "CONTROLLER LOW PER ATC REQUEST"
3. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
4. CHARTING: ADDED "STAR" AND "EN ROUTE LOW"

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** HENRY BRADSHAW

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A421 **NAME:** CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: COLIN STATE: VA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380559.23N/0763950.85W TYPE: WP, INT, 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	FEET	MRA	MAA
1	HARCUM	HCM	VORTAC	L	010.28	003.28	39.09	39.09		4000	17500
2	BROOKE	BRV	VORTAC	L	122.31	113.31		35.52		4000	45000
3	RICHMOND	RIC	VORTAC	H	049.87	040.87	47.49	47.49		4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BRV	VORTAC	R-122	36	18000	45000
RIC	VORTAC	R-050	48	2500	14700

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

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	SW		WP	238.00	058.00	L		5	5000	6000	6	6
2	W		WP	260.72	080.72	R		5	5000	6000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (51-001270)	380530.00N/0764738.00W	458	2C
2	200	TOWER (51-001270)	380530.00N/0764738.00W	458	2C
2	310	TOWER (51-000639)	375719.39N/0763824.03W	561	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

PAT 1: PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-4005 AND R-4006.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	RNAV (GPS) RWY 29	2W6	LEONARDTOWN	MD (US)

REMARKS:

HARCUM (FAC 1) AND BROOKE (FAC 2) USED TO ESTABLISH FIX COORDINATES. PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	AMEEE (RNAV)			KDCA	WASHINGTON	DC (US)
DP	NATIONAL			KDCA	WASHINGTON	DC (US)
DP	JCOBY (RNAV)			KIAD	WASHINGTON	DC (US)
DP	CONLE (RNAV)			KBWI	BALTIMORE	MD (US)
DP	CONLE (RNAV)			KMTN	BALTIMORE	MD (US)
DP	CONLE (RNAV)			KESN	EASTON	MD (US)
DP	CONLE (RNAV)			KFDK	FREDERICK	MD (US)
DP	CONLE (RNAV)			KGAI	GAITHERSBURG	MD (US)
DP	CONLE (RNAV)			KDMW	WESTMINSTER	MD (US)
DP	CHAMBERS		1	KNGU	NORFOLK	VA (US)
DP	COPTER PRIDE		1	KNHU	NORFOLK	VA (US)
DP	NUTIY (RNAV)			KORF	NORFOLK	VA (US)
DP	COLIN		1, 2, 3	KRIC	RICHMOND	VA (US)
EN ROUTE	T224					(US)
EN ROUTE	T291					(US)
EN ROUTE	T295					(US)
EN ROUTE	T315					(US)
IAP	RNAV (GPS) RWY 29		2	2W6	LEONARDTOWN	MD (US)
STAR	ARLFT (RNAV)		1	KDOV	DOVER	DE (US)
STAR	ARLFT (RNAV)		1	33N	DOVER/CHESWOLD	DE (US)
STAR	ARLFT (RNAV)		1	KILG	WILMINGTON	DE (US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)



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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 31

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

- 1. ESV: UPDATED RIC VORTAC MIN ALT FROM "4000" TO "2500".
- 2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLF1, KPHF, KORF, KNGU, KNTU, AND KSFQ.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: CORET

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 374348.84N/0763055.18W

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
IAP	RNAV (GPS)-B			KFYJ	WEST POINT	VA (US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-9"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. CHARTING: ADDED "STAR"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EWOOD

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 373110.55N/0755209.26W

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 (US)
EN ROUTE	T307					
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-9"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. CHARTING: ADDED "STAR"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FAGED

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 375107.69N/0764055.91W

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 (US)
EN ROUTE	T291					
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-9"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. CHARTING: ADDED "STAR"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Nov 12, 2025



COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLF1, KPHF, KORF, KNGU, KNTU, AND KSFQ.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AVJ-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



IAP	RNAV (GPS) RWY 28		KXSA	TAPPAHANNOCK	VA (US)
IAP	LOC RWY 10	1	KFYJ	WEST POINT	VA (US)
IAP	VOR-A	1	KFYJ	WEST POINT	VA (US)
IAP	RNAV (GPS)-C	3	KJGG	WILLIAMSBURG	VA (US)
IAP	VOR-B	2	KJGG	WILLIAMSBURG	VA (US)
IAP	RNAV (GPS) RWY 23		W94	WILLIAMSBURG	VA (US)
IAP	RNAV (GPS) RWY 5		W94	WILLIAMSBURG	VA (US)
STAR	IRONS		KDCA	WASHINGTON	DC (US)
STAR	OUTLA (RNAV)	4	KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)	4	KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)	4	KCPK	NORFOLK	VA (US)
STAR	TERKS		KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)	4	KNGU	NORFOLK	VA (US)
STAR	TERKS		KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)	4	KORF	NORFOLK	VA (US)
STAR	TERKS		KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)	4	KPVG	NORFOLK	VA (US)
STAR	TERKS		KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)	4	KSFQ	SUFFOLK	VA (US)
STAR	TERKS		KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)	4	KNTU	VIRGINIA BEACH	VA (US)
STAR	TERKS		KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 31

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. PATTERNS: ADDED PAT 4 "WP 104.00 INBD" AND ASSOCIATED DATA.
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. REMARKS: ADDED "PAT 4 SPEED TO ACCOMODATE MIL TRAFFIC."

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** HENRY BRADSHAW

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A421 **NAME:** CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: JAMIE **STATE:** VA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 373620.58N/0755748.81W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
SECTIONAL CHARTING PER ATC REQUEST.

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HENRY			KPHF	NEWPORT NEWS	VA (US)
EN ROUTE	Q133					(US)
EN ROUTE	Q481					(US)
EN ROUTE	T303					(US)
STAR	TAQLE (RNAV)			KRDU	RALEIGH/DURHAM	NC (US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:
1. DOCKET: REMOVED "24-AEA-9"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** HENRY BRADSHAW

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A421 **NAME:** CASEY HILL

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: MEEKA

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 371554.84N/0755857.30W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/22/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: PAJET

STATE: DE

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 382804.13N/0750300.55W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CONTROLLER LOW PER ATC REQUEST.

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

EN ROUTE

Q167

(US)

EN ROUTE

Q445

(US)

EN ROUTE

Q97

(US)

STAR

OUTLA (RNAV)

KLFI

HAMPTON

VA (US)

STAR

OUTLA (RNAV)

KPHF

NEWPORT NEWS

VA (US)

STAR

OUTLA (RNAV)

KCPK

NORFOLK

VA (US)

STAR

OUTLA (RNAV)

KNGU

NORFOLK

VA (US)

STAR

OUTLA (RNAV)

KORF

NORFOLK

VA (US)

STAR

OUTLA (RNAV)

KPVG

NORFOLK

VA (US)

STAR

OUTLA (RNAV)

KSFQ

SUFFOLK

VA (US)

STAR

OUTLA (RNAV)

KNTU

VIRGINIA BEACH

VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-4"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. CHARTING: ADDED "STAR"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: RUSSL **STATE:** VA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 372949.15N/0772208.65W **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	FAC FEET	MRA	MAA
1	FLAT ROCK	FAK	VORTAC	H	100.79	094.79	22.00	22.00		16000	29000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	TERKS	1		KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	TERKS	1		KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	TERKS	1		KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	TERKS	1		KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	TERKS	1		KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)
STAR	TERKS	1		KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

1. TYPE: ADDED "WP"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** HENRY BRADSHAW

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A421 **NAME:** CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: STEIN

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 373511.90N/0761912.44W

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
IAP	RNAV (GPS)-B			KFYJ	WEST POINT	VA (US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. DOCKET: REMOVED "24-AEA-9"
2. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.
3. CHARTING: ADDED "STAR".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Nov 12, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: TERKS **STATE:** VA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 372450.92N/0762750.53W **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	FAC FEET	MRA	MAA
1	HARCUM	HCM	VORTAC	L	106.85	099.85	12.00	12.00		2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V38	1				VA (US)
IAP	RNAV (GPS) Z RWY 23			KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KLFI	HAMPTON	VA (US)
STAR	OUTLA (RNAV)			KPHF	NEWPORT NEWS	VA (US)
STAR	OUTLA (RNAV)			KCPK	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KNGU	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KORF	NORFOLK	VA (US)
STAR	TERKS	1		KORF	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KPVG	NORFOLK	VA (US)
STAR	OUTLA (RNAV)			KSFQ	SUFFOLK	VA (US)
STAR	OUTLA (RNAV)			KNTU	VIRGINIA BEACH	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

1. FIX USE: ADDED "STAR OUTLA (RNAV)" AT KCPK, KPVG, KLFI, KPHF, KORF, KNGU, KNTU, AND KSFQ.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** HENRY BRADSHAW

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A421 **NAME:** CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025



OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 12, 2025

