

RADIO FIX AND HOLDING DATA RECORD

NAME: AWKEB

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404830.81N/0740814.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 6

FAC

PAT

AIRPORT IDENT
KTEB

CITY
TETERBORO

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/24/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 06/22/2009

OFFICE: AVN-110

NAME: MARLON ROBINSON

APPROVED BY:

DATE: 07/15/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: KTEB TOWER, NY TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: CATXO

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404643.69N/0741513.15W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 6

FAC

PAT

AIRPORT IDENT
KTEB

CITY
TETERBORO

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/24/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/01/2009

OFFICE: AVN-110

NAME: MARLON ROBINSON

APPROVED BY:

DATE: 07/15/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: KTEB TOWER, NY TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: COATE STATE: NJ COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 410810.42N/0744142.60W 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	HUGUENOT	HUO	VOR/DME	H	206.98	195.98	17.05	17.05	4000	45000
2	SPARTA	SAX	VORTAC	H	311.12	300.12	8.22	8.22	4000	45000
3	ROBBINSVILLE	RBV	VORTAC	H	000.80	350.80	56.73	56.73	5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RBV	VORTAC	R-001	57	5000	14800

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	TEMPLATES MIN	MAX
1	NE	HUO	VOR/DME	206.98	206.98	R	1	4000	45000	5	30	
2	NE		WP	026.98	206.98	R		3000	45000	5	30	

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	411842.00N/0744000.00W	1811	4E
2	200	AAO	411842.00N/0744000.00W	1811	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

INFORMATION ONLY

REMARKS:

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRIDGEHAVEN	2		KBDR	BRIDGEPORT	CT (US)
DP	BRIDGEHAVEN	2		KHVN	NEW HAVEN	CT (US)
DP	MORRISTOWN	2		KMMU	MORRISTOWN	NJ (US)
DP	LIBERTY	2		KEWR	NEWARK	NJ (US)
DP	NEWARK	2		KEWR	NEWARK	NJ (US)
DP	PORTT (RNAV)			KEWR	NEWARK	NJ (US)
DP	RUUDY (RNAV)			KTEB	TETERBORO	NJ (US)
DP	TETERBORO	2		KTEB	TETERBORO	NJ (US)
DP	REPUBLIC	2		KFRG	FARMINGDALE	NY (US)
DP	LONG ISLAND	2		KISP	NEW YORK	NY (US)
DP	KENNEDY	2		KJFK	NEW YORK	NY (US)
DP	SKORR (RNAV)			KJFK	NEW YORK	NY (US)
DP	GLDMN (RNAV)			KLGA	NEW YORK	NY (US)
DP	JUTES (RNAV)			KLGA	NEW YORK	NY (US)
DP	LAGUARDIA			KLGA	NEW YORK	NY (US)
DP	TNNIS (RNAV)			KLGA	NEW YORK	NY (US)
DP	STEWART	1		KSWF	NEW YORK	NY (US)
DP	DUTCHESS	1		KPOU	POUGHKEEPSIE	NY (US)
DP	PROP			KHPN	WHITE PLAINS	NY (US)
DP	WESTCHESTER	2		KHPN	WHITE PLAINS	NY (US)
EN ROUTE	Q436					(US)
EN ROUTE	T218					(US)
EN ROUTE	V116	1, 2				(US)
EN ROUTE	V188	1, 2				(US)
EN ROUTE	V252	1, 2, 3	1			(US)
EN ROUTE	V489	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 25		2	1N7	BLAIRSTOWN	NJ (US)
IAP	RNAV (GPS) X RWY 6			KTEB	TETERBORO	NJ (US)
IAP	RNAV (GPS) Y RWY 6			KTEB	TETERBORO	NJ (US)
IAP	RNAV (RNP) RWY 19			KTEB	TETERBORO	NJ (US)
IAP	RNAV (RNP) Z RWY 6			KTEB	TETERBORO	NJ (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

1. CHANGED ESV RBV VOR/DME MAX ALTITUDE FROM 15000 TO 14800.
2. CHANGED FIX USE KSWF DEPARTURE CITY FROM NEWBURGH TO NEW YORK.
3. CHANGED HOLDING PAT 1 LEG TIME FROM "1-1 1/2" TO "1".
4. ADDED FAC 2 TO FIX USE DP WESTCHESTER AT KHPN.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: MICHAEL MCCARTNEY

APPROVED BY:

DATE: 04/20/2023

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: ELIZE

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405446.70N/0744036.08W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

USE TYPE	USE TITLE
IAP	RNAV (RNP) Y RWY 23
IAP	RNAV (GPS) X RWY 6
IAP	RNAV (GPS) Y RWY 6
IAP	RNAV (RNP) Z RWY 6

FAC

PAT

AIRPORT IDENT

CITY

STATE

KMMU	MORRISTOWN
KTEB	TETERBORO
KTEB	TETERBORO
KTEB	TETERBORO

NJ (US)
NJ (US)
NJ (US)
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/24/2009

REASON FOR REVISION:

UPDATED FIX USE.
DELETED FAC 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/12/2009

OFFICE: AVN-110

NAME: MARLON ROBINSON

APPROVED BY:

DATE: 07/15/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: NY TRACON, TEB TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HOLUR

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404809.82N/0741137.96W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 6

FAC

PAT

AIRPORT IDENT
KTEB

CITY
TETERBORO

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/24/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/01/2009

OFFICE: AVN-110

NAME: MARLON ROBINSON

APPROVED BY:

DATE: 07/15/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: KTEB TOWER, NY TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OFFEC

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404859.37N/0740652.98W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 6

FAC

PAT

AIRPORT IDENT
KTEB

CITY
TETERBORO

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/24/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/07/2009

OFFICE: AVN-110

NAME: MARLON ROBINSON

APPROVED BY:

DATE: 07/15/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: KTEB TOWER, NY TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SOLBERG VOR/DME STATE: NJ COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 403458.96N/0744430.45W 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	MRA	MAA
1	SOLBERG	SBJ	VOR/DME	VL						17500

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	S	SBJ	VOR/DME	195.85	015.85	R	1		2000 6000	4 5
2	SW	SBJ	VOR/DME	241.01	061.01	R	1		2000 6000	4 5
3	N	SBJ	VOR/DME	351.00	171.00	R	1		2300 6000	4 5
4	S		WP	198.88	018.88	R		4	2500 6000	5 6
5	E	SBJ	VOR/DME	070.00	250.00	L	1		2000 6000	4 5
6	E		WP	070.00	250.00	L		4	2000 6000	4 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	403648.00N/0744751.00W	1057	4E
1	310	AAO	404124.96N/0744808.96W	1159	2C
2	200	AAO	403554.00N/0744527.00W	1109	4E
3	200	AAO	404154.00N/0745100.00W	1214	4E
4	200	AAO	403646.84N/0744751.42W	1039	2C
4	310	AAO	404124.96N/0744808.96W	1159	2C
5	200	AAO	403545.03N/0744911.01W	980	2C
6	200	AAO	403545.03N/0744911.01W	980	2C

REASON FOR NONSTANDARD HOLDING:

PAT 5 TERRAIN
PAT 6 TERRAIN

INFORMATION ONLY

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR RWY 4	N51	READINGTON	NJ (US)
4	RNAV (GPS) RWY 12	KSMQ	SOMERVILLE	NJ (US)

REMARKS:

ASSIGNED FACILITY MAGVAR: 10W/1965.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRIDGEHAVEN			KBDR	BRIDGEPORT	CT (US)
DP	BRIDGEHAVEN			KHVN	NEW HAVEN	CT (US)
DP	CENTRAL			47N	MANVILLE	NJ (US)
DP	MORRISTOWN			KMMU	MORRISTOWN	NJ (US)
DP	LIBERTY			KEWR	NEWARK	NJ (US)
DP	NEWARK			KEWR	NEWARK	NJ (US)
DP	PORTT (RNAV)			KEWR	NEWARK	NJ (US)
DP	PRINCETON			39N	PRINCETON/ROCKY HILL	NJ (US)
DP	RUUDY (RNAV)			KTEB	TETERBORO	NJ (US)
DP	TETERBORO			KTEB	TETERBORO	NJ (US)
DP	LONG ISLAND			KISP	NEW YORK	NY (US)
DP	KENNEDY			KJFK	NEW YORK	NY (US)
DP	SKORR (RNAV)			KJFK	NEW YORK	NY (US)
DP	LA GUARDIA			KLGA	NEW YORK	NY (US)
DP	TNNIS (RNAV)			KLGA	NEW YORK	NY (US)
DP	STEWART			KSWF	NEW YORK	NY (US)
DP	DUTCHESS			KPOU	POUGHKEEPSIE	NY (US)
DP	PROP			KHPN	WHITE PLAINS	NY (US)
DP	WESTCHESTER			KHPN	WHITE PLAINS	NY (US)
EN ROUTE	Q75					(US)
EN ROUTE	T430					(US)
EN ROUTE	V232					(US)
EN ROUTE	V249					(US)
EN ROUTE	V3					(US)
EN ROUTE	V30					(US)
EN ROUTE	V403					(US)
EN ROUTE	V405					(US)
EN ROUTE	V419					(US)
EN ROUTE	V6					(US)

IAP	LOC RWY 22	2	KCDW	CALDWELL	NJ (US)
IAP	RNAV (GPS) RWY 10		KCDW	CALDWELL	NJ (US)
IAP	RNAV (GPS) RWY 4		KCDW	CALDWELL	NJ (US)
IAP	RNAV (GPS) RWY 25		47N	MANVILLE	NJ (US)
IAP	ILS OR LOC RWY 23	5	KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) RWY 5		KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) Z RWY 23	6	KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (RNP) Y RWY 23		KMMU	MORRISTOWN	NJ (US)
IAP	ROUTE 80 VISUAL RWY 23		KMMU	MORRISTOWN	NJ (US)
IAP	ILS OR LOC RWY 22L		KEWR	NEWARK	NJ (US)
IAP	ILS OR LOC RWY 22R		KEWR	NEWARK	NJ (US)
IAP	ILS RWY 22L (CAT II-III)		KEWR	NEWARK	NJ (US)
IAP	ILS RWY 22L (SA CAT I)		KEWR	NEWARK	NJ (US)
IAP	VOR RWY 7		N40	PITTSTOWN	NJ (US)
IAP	RNAV (GPS)-A		N85	PITTSTOWN	NJ (US)
IAP	RNAV (GPS)-B		N85	PITTSTOWN	NJ (US)
IAP	VOR/DME RWY 8		N85	PITTSTOWN	NJ (US)
IAP	RNAV (GPS) RWY 10		39N	PRINCETON/ROCKY HILL	NJ (US)
IAP	VOR-A	3	39N	PRINCETON/ROCKY HILL	NJ (US)
IAP	VOR RWY 4	1	N51	READINGTON	NJ (US)
IAP	RNAV (GPS) RWY 12	4	KSMQ	SOMERVILLE	NJ (US)
IAP	VOR RWY 8	2	KSMQ	SOMERVILLE	NJ (US)
IAP	ILS Z OR LOC Z RWY 6		KTEB	TETERBORO	NJ (US)
IAP	RNAV (GPS) X RWY 6		KTEB	TETERBORO	NJ (US)
IAP	RNAV (GPS) Y RWY 6		KTEB	TETERBORO	NJ (US)
IAP	RNAV (RNP) Z RWY 19		KTEB	TETERBORO	NJ (US)
IAP	RNAV (RNP) Z RWY 6		KTEB	TETERBORO	NJ (US)
IAP	RNAV (GPS) RWY 16		KTTN	TRENTON	NJ (US)
IAP	VOR OR GPS RWY 13L/R		KJFK	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 13		KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC RWY 6		KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC/DME RWY 24		KABE	ALLENTOWN	PA (US)
IAP	ILS RWY 6 (SA CAT I-II)		KABE	ALLENTOWN	PA (US)
IAP	RNAV (GPS) RWY 24		KABE	ALLENTOWN	PA (US)
IAP	VOR-A		KDYL	DOYLESTOWN	PA (US)
IAP	RNAV (GPS)-A		N43	EASTON	PA (US)
STAR	JAIKE (RNAV)		KCDW	CALDWELL	NJ (US)
STAR	MAZIE (RNAV)		KCDW	CALDWELL	NJ (US)
STAR	MAZIE (RNAV)		N07	LINCOLN PARK	NJ (US)
STAR	JAIKE (RNAV)		KLDJ	LINDEN	NJ (US)
STAR	MAZIE (RNAV)		KLDJ	LINDEN	NJ (US)
STAR	JAIKE (RNAV)		47N	MANVILLE	NJ (US)
STAR	MAZIE (RNAV)		47N	MANVILLE	NJ (US)
STAR	JAIKE (RNAV)		KMMU	MORRISTOWN	NJ (US)
STAR	MAZIE (RNAV)		KMMU	MORRISTOWN	NJ (US)
STAR	DYLIN		KEWR	NEWARK	NJ (US)
STAR	JAIKE (RNAV)		KSMQ	SOMERVILLE	NJ (US)
STAR	MAZIE (RNAV)		KSMQ	SOMERVILLE	NJ (US)
STAR	JAIKE (RNAV)		KTEB	TETERBORO	NJ (US)
STAR	MAZIE		KTEB	TETERBORO	NJ (US)
STAR	MILTON		KLGA	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29

DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

FIX USE: REMOVED KLGA KORRY STAR.

3/30/2023: THIS IS AN CORRECTED COPY OF THE FORM APPROVED ON 3/7/2023:

1. FIX USE: ADDED "Z" TO KTEB ILS OR LOC RWY 6 TITLE.

2. REVISION 28 FIX USE: DELETED KEWR IAP ILS OR LOC RWY 4L, ILS RWY 4L (SA CAT I-II), ILS OR LOC RWY 4R, AND ILS RWY 4R (CAT II-III).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 08/10/2023

OFFICE: AJV-A430

NAME: ERIC N SUSKI

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: STILLWATER VOR/DME

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405944.95N/0745208.51W

TYPE:

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 FEET	MRA	MAA
1	STILLWATER	STW	VOR/DME	L						17500

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	NW	STW	VOR/DME	305.00	125.00	L	1	3100 17500	4 16
2	NW	STW	VOR/DME	305.00	125.00	R	1	3100 8000	4 8
3	W	STW	VOR/DME	274.00	094.00	R	1	3000 8000	4 8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	410030.00N/0750333.00W	1841	4E
1	230	AAO	410030.00N/0750333.00W	1841	4E
1	265	AAO	410030.00N/0750333.00W	1841	4E
2	200	AAO	410030.00N/0750333.00W	1841	4E
2	230	AAO	410030.00N/0750333.00W	1841	4E
3	200	AAO	410051.00N/0750239.00W	1815	4E
3	230	AAO	410030.00N/0750333.00W	1841	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

INFORMATION ONLY

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED MAGVAR: W11/1980

PATTERN 2: ATC USE ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	RUUDY (RNAV)			KTEB	TETERBORO	NJ (US)
DP	TETERBORO			KTEB	TETERBORO	NJ (US)
EN ROUTE	J-70-106					(US)
EN ROUTE	V226		1			(US)
IAP	VOR-A		3	12N	ANDOVER	NJ (US)
IAP	RNAV (GPS) RWY 5			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (RNP) Y RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	ROUTE 80 VISUAL RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) RWY 3			KFWN	SUSSEX	NJ (US)
IAP	VOR-A			KFWN	SUSSEX	NJ (US)
IAP	RNAV (GPS) X RWY 6			KTEB	TETERBORO	NJ (US)
IAP	RNAV (GPS) Y RWY 6			KTEB	TETERBORO	NJ (US)
IAP	RNAV (RNP) Z RWY 19			KTEB	TETERBORO	NJ (US)
IAP	RNAV (RNP) Z RWY 6			KTEB	TETERBORO	NJ (US)
IAP	ILS OR LOC RWY 13			KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC RWY 6			KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC/DME RWY 24			KABE	ALLENTOWN	PA (US)
IAP	ILS RWY 6 (SA CAT I & II)			KABE	ALLENTOWN	PA (US)
IAP	VOR-A (ALTERNATE MISSED APCH)			KABE	ALLENTOWN	PA (US)
STAR	WILKES BARRE			KCDW	CALDWELL	NJ (US)
STAR	WILKES BARRE			KLDJ	LINDEN	NJ (US)
STAR	WILKES BARRE			KMMU	MORRISTOWN	NJ (US)
STAR	PENNS			KEWR	NEWARK	NJ (US)
STAR	WILLIAMSPORT			KEWR	NEWARK	NJ (US)
STAR	WILKES BARRE			39N	PRINCETON/ROCKY HILL	NJ (US)
STAR	WILKES BARRE			N51	READINGTON	NJ (US)
STAR	WILKES BARRE			KSMQ	SOMERVILLE	NJ (US)
STAR	WILKES BARRE			KTEB	TETERBORO	NJ (US)
STAR	LENDY			KFRG	FARMINGDALE	NY (US)
STAR	LENDY			KJFK	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. DELETED FIX USE STAR RUBER AT KSWF.
2. CHANGED FIX MAKE-UP FACILITIES FAC 1 STW VOR/DME MAA FROM 45000 TO 17500.
3. DELETED FIX USE IAP VOR/DME-B AT KTEB.
4. DELETED FIX USE IAP ILS OR LOC RWY 4L, ILS RWY 4L (SA CAT I & II), ILS OR LOC RWY 4R, AND ILS RWY 4R (CAT II & III) AT KEWR.

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

AJV-A431

NAME: MICHAEL MCCARTNEY**APPROVED BY:****DATE:** 04/20/2023**OFFICE:** AJV-A431**NAME:** ERIC N SUSKI**SIGNATURE:*****INFORMATION ONLY***

RADIO FIX AND HOLDING DATA RECORD

NAME: TEBLE

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405619.61N/0740919.37W

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

IAP COPTER ILS Y OR LOC Y RWY 6
IAP ILS Z OR LOC Z RWY 6
IAP RNAV (GPS) X RWY 6
IAP RNAV (GPS) Y RWY 6
IAP RNAV (RNP) Z RWY 6

KTEB
KTEB
KTEB
KTEB
KTEB

TETERBORO
TETERBORO
TETERBORO
TETERBORO
TETERBORO

NJ (US)
NJ (US)
NJ (US)
NJ (US)
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/10/2023

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: TARA MARTINELLI

APPROVED BY:

DATE: 08/10/2023

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: UBUCK

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405408.02N/0742527.63W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	E		WP	091.75	271.75	R	4	3000 6000	5 6
2	E		WP	091.75	271.75	R	4	3000 6000	4 4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION
1	200	AAO
2	100	AAO

COORDINATES

405900.00N/0742642.00W
405809.00N/0742809.00W

ELEVATION

1365 4E
1352 4E

ACCURACY CODE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).
PAT 2 CHART 90K ICON

INFORMATION ONLY

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE: USE TYPE

USE TYPE	USE TITLE
IAP	COPTER ILS Y OR LOC Y RWY 6
IAP	ILS Z OR LOC Z RWY 6
IAP	RNAV (GPS) X RWY 6
IAP	RNAV (GPS) Y RWY 6
IAP	RNAV (RNP) Z RWY 6

FAC

PAT

AIRPORT IDENT

CITY

STATE

2	KTEB	TETERBORO
1	KTEB	TETERBORO
1	KTEB	TETERBORO
1	KTEB	TETERBORO
1	KTEB	TETERBORO

NJ (US)
NJ (US)
NJ (US)
NJ (US)
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

1. FACILITY MAKE-UP: REMOVED FAC SBJ.
2. PATTERNS: ADDED PATS 1 AND 2 ALONG WITH ALL ASSOCIATED NOTES AND CONTROLLING OBSTACLES.
3. FIX USE: ADDED IAP RNAV (GPS) X RWY 6, IAP RNAV (GPS) Y RWY 6, IAP ILS Z OR LOC Z RWY 6, COPTER ILS Y OR LOC Y RWY 6, AND RNAV (RNP) Z RWY 6 AT KTEB.
4. CHARTING: REMOVED STAR AND ADDED IAP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

APPROVED BY:

DATE: 08/10/2023

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE: