

RADIO FIX AND HOLDING DATA RECORD

NAME: CEDDA

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405545.22N/0741845.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KN07

CITY
LINCOLN PARK

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

KN07 R01 REMOVED FROM FIX MAKE-UP FACILITIES.

REMOVED "KN07 R01 DISPLACED THRESHOLD COORDINATES: 405645.06N/0741851.57W" FROM REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

Feb 04, 2021

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZNY

ATC FACILITY: NY TRACON

OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HALUP

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410236.76N/0741928.88W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KN07

CITY
LINCOLN PARK

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

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INITIATED BY:

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OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

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RADIO FIX AND HOLDING DATA RECORD

NAME: KIYEG

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405314.70N/0741829.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KN07

CITY
LINCOLN PARK

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

MOVED FIX LOCATION 1.16NM NORTHWEST FROM 405204.99N/0741821.89W TO 405314.695N/0741829.218W, AND NAME WAS RETAINED FOR OPERATIONAL ADVANTAGE.

KN07 R01 REMOVED FROM FIX MAKE-UP FACILITIES.

REMOVED "KN07 R01 DISPLACED THRESHOLD COORDINATES: 405645.06N/0741851.57W" FROM REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

DISTRIBUTION:

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FPO: EST

ARTCC: ZNY

ATC FACILITY: NY TRACON

OTHER:

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24
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RADIO FIX AND HOLDING DATA RECORD

NAME: NIYIS

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404721.93N/0741751.95W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KN07

CITY
LINCOLN PARK

STATE
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

MOVED FIX LOCATION .27NM NORTH FROM 404705.77N/0741750.25W TO 404721.93N/0741751.95W.

KN07 R01 REMOVED FROM FIX MAKE-UP FACILITIES.

REMOVED "KN07 R01 DISPLACED THRESHOLD COORDINATES: 405645.06N/0741851.57W" FROM REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZNY

ATC FACILITY: NY TRACON

OTHER:

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RADIO FIX AND HOLDING DATA RECORD

NAME: PIYIN

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404635.75N/0742956.34W

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 NM	FAC FEET	MRA	MAA
1	SPARTA	SAX	VORTAC	H	185.13	174.13	17.54	17.54		3000	17500
2	BROADWAY	BWZ	VOR/DME	L	105.98	094.98		14.77		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SPARTA (FAC 1) AND BROADWAY (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V213					(US)
EN ROUTE	V3 - V405 - V419					(US)
IAP	RNAV (GPS) RWY 1			KN07	LINCOLN PARK	NJ (US)
IAP	RNAV (GPS) RWY 22			KN51	READINGTON	NJ (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: ADDED 17.54 TO DIST FROM FAC FOR SPARTA VORTAC.

FIX MAKE-UP FACILITIES: ADDED 14.77 TO DIST FROM FAC FOR BROADWAY VOR/DME.

FIX MAKE-UP FACILITIES: REMOVED NIYIS.

FIX USE: SEPARATED ENROUTE V3-V405-V419 AND V213.

REMARKS: ADDED "SPARTA (FAC 1) AND BROADWAY (FAC 2) USED TO ESTABLISH FIX COORDINATES".

REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

JASON KRETSCHMER

DISTRIBUTION:

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FPO: EST

ARTCC: ZNY

ATC FACILITY: NY TRACON

OTHER:

Feb 04, 2021

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SPARTA VORTAC STATE: NJ COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410403.15N/0743217.91W 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	MRA FEET	MAA
1	SPARTA	SAX	VORTAC	H						45000

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	SE	SAX	VORTAC	119.00	299.00	R	1		3000	17500	4	16
2	SE	SAX	VORTAC	155.00	335.00	R	1		3000	14000	4	10
3	SE	SAX	VORTAC	144.00	324.00	R	1		3000	8000	4	8
4	W	SAX	VORTAC	285.00	105.00	R	1 1/2		18000	41000	16	28
5	W	SAX	VORTAC	259.00	079.00	L	1		3000	8000	4	8
6	W		WP	259.00	079.00	L		4	3000	8000	5	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	410842.00N/0743115.00W	1647	4E
2	200	AAO	410842.00N/0743115.00W	1647	4E
3	200	AAO	410842.00N/0743115.00W	1647	4E
5	200	AAO	410842.00N/0743115.00W	1647	4E
6	200	AAO	410854.00N/0743051.00W	1683	4E

REASON FOR NONSTANDARD HOLDING:

PAT 5 ATC REQUEST.
PAT 6 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

MAGVAR: 11W
HOLDING PAT 1 AND PAT 4 FOR ATC USE.
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	MORRISTOWN			KMMU	MORRISTOWN	NJ (US)
DP	LIBERTY			KEWR	NEWARK	NJ (US)
DP	NEWARK			KEWR	NEWARK	NJ (US)
DP	T/O MINS AND OBSTACLE DP			KFWN	SUSSEX	NJ (US)
DP	RUUDY			KTEB	TETERBORO	NJ (US)
DP	TETERBORO			KTEB	TETERBORO	NJ (US)
DP	ALBANY			KALB	ALBANY	NY (US)
DP	KINGSTON			KFRG	FARMINGDALE	NY (US)
DP	REPUBLIC			KFRG	FARMINGDALE	NY (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	GLDMN (RNAV)			KLGA	NEW YORK	NY (US)
DP	LA GUARDIA			KLGA	NEW YORK	NY (US)
DP	TNNIS			KLGA	NEW YORK	NY (US)
DP	PROP			KHPN	WHITE PLAINS	NY (US)
DP	WESTCHESTER			KHPN	WHITE PLAINS	NY (US)
EN ROUTE	J6					(US)
EN ROUTE	J60					(US)
EN ROUTE	T218					(US)
EN ROUTE	V116					(US)
EN ROUTE	V188					(US)
EN ROUTE	V213					(US)
EN ROUTE	V249					(US)
EN ROUTE	V39					(US)
EN ROUTE	V623					(US)
IAP	RNAV (GPS) RWY 3			K12N	ANDOVER	NJ (US)
IAP	RNAV (GPS) RWY 25			K1N7	BLAIRSTOWN	NJ (US)
IAP	LOC RWY 22		5	KCDW	CALDWELL	NJ (US)
IAP	RNAV (GPS) RWY 04			KCDW	CALDWELL	NJ (US)
IAP	RNAV (GPS) RWY 10			KCDW	CALDWELL	NJ (US)
IAP	RNAV (GPS) RWY 1		6	KN07	LINCOLN PARK	NJ (US)
IAP	RNAV (GPS) RWY 19			KN07	LINCOLN PARK	NJ (US)
IAP	ILS OR LOC RWY 23			KMMU	MORRISTOWN	NJ (US)

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IAP	ILS OR LOC RWY 4L		KEWR	NEWARK	NJ (US)
IAP	ILS OR LOC RWY 4R		KEWR	NEWARK	NJ (US)
IAP	ILS RWY 4L (SA CAT I & II)		KEWR	NEWARK	NJ (US)
IAP	ILS RWY 4R (CAT II & III)		KEWR	NEWARK	NJ (US)
IAP	VOR RWY 11	3	KEWR	NEWARK	NJ (US)
IAP	RNAV (GPS) RWY 3	6	KFWN	SUSSEX	NJ (US)
IAP	VOR -A	2	KFWN	SUSSEX	NJ (US)
IAP	ILS OR LOC RWY 19		KTEB	TETERBORO	NJ (US)
IAP	VOR/DME-B		KTEB	TETERBORO	NJ (US)
IAP	RNAV (GPS) RWY 8		K06N	MIDDLETOWN	NY (US)
IAP	ILS OR LOC RWY 4		KMGJ	MONTGOMERY	NY (US)
IAP	RNAV (GPS) RWY 4		KMGJ	MONTGOMERY	NY (US)
IAP	VOR RWY 8		KMGJ	MONTGOMERY	NY (US)
IAP	ILS OR LOC RWY 9		KSWF	NEWBURGH	NY (US)
IAP	ILS RWY 9 (CAT II & III)		KSWF	NEWBURGH	NY (US)
IAP	ILS RWY 9 (SA CAT I)		KSWF	NEWBURGH	NY (US)
IAP	RNAV (GPS) RWY 34		KSWF	NEWBURGH	NY (US)
IAP	ILS OR LOC RWY 16		KHPN	WHITE PLAINS	NY (US)
IAP	ILS OR LOC RWY 34		KHPN	WHITE PLAINS	NY (US)
IAP	RNAV (GPS) Y RWY 16		KHPN	WHITE PLAINS	NY (US)
STAR	WILKES-BARRE		KCDW	CALDWELL	NJ (US)
STAR	WILKES-BARRE		KLDJ	LINDEN	NJ (US)
STAR	WILKES-BARRE		KMMU	MORRISTOWN	NJ (US)
STAR	FLOSI (RNAV)		KEWR	NEWARK	NJ (US)
STAR	SHAFF		KEWR	NEWARK	NJ (US)
STAR	WILKES-BARRE		K39N	PRINCETON/ROCKY HILL	NJ (US)
STAR	WILKES-BARRE		KN51	READINGTON	NJ (US)
STAR	WILKES-BARRE		KSMQ	SOMERVILLE	NJ (US)
STAR	WILKES-BARRE		KTEB	TETERBORO	NJ (US)
STAR	KINGSTON		KFRG	FARMINGDALE	NY (US)
STAR	KINGSTON		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: 19

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

HOLDING PATTERNS: PATTERN 1 LEG LENGTH TIME CHANGED FROM "1-1 1/2" TO "1".

REQUIRED CHARTING: ADDED CONTROLLER LOW AND CONTROLLER HIGH.

CORRECTED FIX COORDINATES FROM "410403.16N/0743217.93W" TO "410403.15N/0743217.91" TO MATCH AIRNAV DATA.

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

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

APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE: *Digitally signed by*

JASON KRETSCHMER

DISTRIBUTION: **NFDC** Feb 04, 2021
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ATC FACILITY: N90
OTHER:

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24
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