

RADIO FIX AND HOLDING DATA RECORD

NAME: CARMEL VOR/DME

STATE: NY

COUNTRY: US

LATITUDE/LONGITUDE: 411648.32N/0733452.77W

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	FAC FEET	MRA	MAA
1	CARMEL	CMK	VOR/DME	L							45000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

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	E	CMK	VOR/DME	076.76	256.76	R	1		2300	14000	4	10
2	N	CMK	VOR/DME	016.00	196.00	L	1-1 1/2		3000	17500	4	16
3	E		WP	076.76	256.76	R		4	2300	7000	5	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	411850.50N/0733249.16W	1210	6C
2	200	AAO	411850.50N/0733249.16W	1210	6C
3	200	AAO	411850.50N/0733249.16W	1210	6C

REASON FOR NONSTANDARD HOLDING:

PAT 2 AIR TRAFFIC REQUEST

HOLDING RESTRICTIONS:

PAT 1 CHART 210K ICON

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

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	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (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	RUUDY (RNAV)			KTEB	TETERBORO	NJ (US)
DP	TETERBORO			KTEB	TETERBORO	NJ (US)
DP	LONG ISLAND			KISP	NEW YORK	NY (US)
DP	GLDMN (RNAV)			KLGA	NEW YORK	NY (US)
DP	LA GUARDIA			KLGA	NEW YORK	NY (US)
DP	TNNIS (RNAV)			KLGA	NEW YORK	NY (US)
DP	STEWART			KSWF	NEWBURGH	NY (US)
DP	WESTCHESTER			KHPN	WHITE PLAINS	NY (US)
EN ROUTE	J75					(US)
EN ROUTE	V123-405-483					(US)
EN ROUTE	V123-483					(US)
EN ROUTE	V188					(US)
EN ROUTE	V3					(US)
EN ROUTE	V3-188-405-419					(US)
EN ROUTE	V374					(US)
EN ROUTE	V39-374					(US)
EN ROUTE	V39-419					(US)
EN ROUTE	V623					(US)
IAP	ILS RWY 06			KBDR	BRIDGEPORT	CT (US)
IAP	VOR RWY 24			KBDR	BRIDGEPORT	CT (US)
IAP	LOC RWY 08			KDXR	DANBURY	CT (US)
IAP	VOR-A			KDXR	DANBURY	CT (US)
IAP	ILS OR LOC RWY 04L			KJFK	NEW YORK	NY (US)
IAP	VOR RWY 04L			KJFK	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 27			KSWF	NEWBURGH	NY (US)
IAP	VOR RWY 27			KSWF	NEWBURGH	NY (US)
IAP	ILS OR LOC RWY 06			KPOU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 06			KPOU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 24			KPOU	POUGHKEEPSIE	NY (US)
IAP	ILS OR LOC RWY 16	1		KHPN	WHITE PLAINS	NY (US)
IAP	ILS OR LOC RWY 34	1		KHPN	WHITE PLAINS	NY (US)

QUALITY
24
CHECKED

IAP	RNAV (GPS) Y RWY 16	3	KHPN	WHITE PLAINS	NY (US)
IAP	RNAV (GPS) Y RWY 34	3	KHPN	WHITE PLAINS	NY (US)
IAP	RNAV (RNP) Z RWY 16	3	KHPN	WHITE PLAINS	NY (US)
IAP	RNAV (RNP) Z RWY 34	3	KHPN	WHITE PLAINS	NY (US)
STAR	BRIDGEPORT		KBDR	BRIDGEPORT	CT (US)
STAR	DENNA		KBDR	BRIDGEPORT	CT (US)
STAR	NOBBI	2	KDXR	DANBURY	CT (US)
STAR	RICED		KDXR	DANBURY	CT (US)
STAR	BRIDGEPORT		KHVN	NEW HAVEN	CT (US)
STAR	BRIDGEPORT		KOXC	OXFORD	CT (US)
STAR	DEER PARK		KBDL	WINDSOR LOCKS	CT (US)
STAR	DEER PARK		KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	DEER PARK		KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	PAWLING		KFRG	FARMINGDALE	NY (US)
STAR	LOVES		KISP	NEW YORK	NY (US)
STAR	PAWLING		KJFK	NEW YORK	NY (US)
STAR	NOBBI	2	KLGA	NEW YORK	NY (US)
STAR	HUDSON		KSWF	NEWBURGH	NY (US)
STAR	HUDSON		KPOU	POUGHKEEPSIE	NY (US)
STAR	BOUNO		KHPN	WHITE PLAINS	NY (US)
STAR	NOBBI	2	KHPN	WHITE PLAINS	NY (US)
STAR	RICED		KHPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 03/31/2016

REASON FOR REVISION:

REMOVED KHPN - VOR/DME-A FROM FIX USE.

UPDATED PAT 1 LEG TIME FROM 1-1/2 TO 1.

REMOVED FIX RESTRICTION, "SPECIAL DEER PARK, KCEF, SPRINGFIELD/CHICOPEE, MA"

DEVELOPED BY: **DATE:** 11/30/2015 **OFFICE:** AJV-5410 **NAME:** JACOB POWERS (ALLISON CASON)

APPROVED BY: **DATE:** *Digitally signed by* **OFFICE:** AJV-5410 **NAME:** MARLON ROBINSON

JULIE A MORGAN

SIGNATURE: Jan 20, 2016

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZBW
ATC FACILITY: NYC APP CON
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: JIMBO

STATE: NY

COUNTRY: US

LATITUDE/LONGITUDE: 410838.41N/0733954.97W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	CARMEL	CMK	VOR/DME	L	217.00	205.00	9.00			2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-A				WHITE PLAINS	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/14/2000

REASON FOR REVISION:

CHANGE FAC 1 TYPE FROM VORTAC TO VOR/DME
UPDATE FIX USE

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE: *Digitally signed by*

OFFICE: AJV-541

NAME: MARLON ROBINSON

JULIE A MORGAN

SIGNATURE: Jan 20, 2016

DISTRIBUTION:

NFDC
FPO: NYC
ARTCC: ZNY
ATC FACILITY: NYC APP CON HPN ATCT
OTHER: ISP FSS

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MAGUZ

STATE: NY

COUNTRY: US

LATITUDE/LONGITUDE: 410425.80N/0734230.22W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	CARMEL	CMK	VOR/DME	L	217.00	205.00	13.64			900	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-A				WHITE PLAINS	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/14/2000

REASON FOR REVISION:

REPLACES (MAGUZ) CNF FIX AT SAME LOCATION

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE:

*Digitally signed by
JULIE A MORGAN*

OFFICE: AJV-541

NAME: MARLON ROBINSON

SIGNATURE: Jan 20, 2016

DISTRIBUTION:

NFDC
FPO: NYC
ARTCC: ZNY
ATC FACILITY: NYC APP CON HPN ATCT
OTHER: ISP FSS



RADIO FIX AND HOLDING DATA RECORD

NAME: MARAA

STATE: NY

COUNTRY: US

LATITUDE/LONGITUDE: 412348.23N/0733512.35W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	CARMEL	CMK	VOR/DME	L	010.00	358.00	7.00			2400	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	N	CMK	VOR/DME	010.00	190.00	R	1	2400 5000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (33-1696)	413118.00N/0733806.00W	1361	5E

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-A				WHITE PLAINS	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/14/2000

REASON FOR REVISION:

CHANGE FAC 1 TYPE FROM VORTAC TO VOR/DME
DELETE 175 KT HOLDING
UPDATE FIX USE

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE:

Digitally signed by
JULIE A MORGAN

OFFICE: AJV-541

NAME: MARLON ROBINSON

SIGNATURE: Jan 20, 2016

DISTRIBUTION:

NFDC
FPO: NYC
ARTCC: ZNY
ATC FACILITY: NYC APP CON
OTHER: HPN ATCT, ISP FSS

QUALITY
24
CHECKED