

RADIO FIX AND HOLDING DATA RECORD

NAME: MESTE STATE: NY COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 421821.55N/0762845.45W 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	BINGHAMTON	CFB	VOR/DME	L	310.35	300.35	17.69	17.69		3800	17500

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	NW		WP	312.35	132.35	L		4	3800	6000	5	6
2	NW	CFB	VOR/DME	310.35	130.35	R	1		4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	422310.00N/0764009.75W	2299	2C
2	200	AAO	422310.00N/0764009.75W	2299	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V252	1				(US)
IAP	ILS OR LOC RWY 32	1	2	KITH	ITHACA	NY (US)
IAP	RNAV (GPS) Z RWY 14		1	KITH	ITHACA	NY (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

- HOLDING: CHANGED PAT 1 & 2 CONTROLLING TO 2299 AAO - PATTERN ALTITUDES DO NOT CHANGE.
- HOLDING: CHANGED PAT 2 MIN/MAX TEMPLATE SIZES FROM 4/5 TO 5/6.
- REQUIRED CHARTING: ADDED CONTROLLER LOW.
- FIX USE: ADDED FAC 1 TO ILS OR LOC RWY 32 @ KITH.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: SCOTT BAGENSIE

APPROVED BY: DATE: OFFICE: AJV-A430 NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
DAVID TEFFETELLER

DISTRIBUTION: NFDC Oct 19, 2020
 FPO: EST
 ARTCC: ZNY
 ATC FACILITY: ELM APP CON, ITH ATCT
 OTHER:

QUALITY
 25
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OCCIE

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421858.04N/0761206.56W

TYPE: WP, INT

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	ITHACA	I-ITH	LOC		144.52	132.52		16.21		3400	5500
2	BINGHAMTON	CFB	VOR/DME	L	353.00	343.00		9.95		3400	5500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ITHACA (FAC 1) AND BINGHAMTON (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32	1, 2		KITH	ITHACA	NY (US)
IAP	RNAV (GPS) RWY 32			KITH	ITHACA	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 1 FROM LOC/DME TO LOC AND ADDED BEARING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: SCOTT BAGENSIE

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: Digitally signed by

DAVID TEFFETELLER

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZNY

ATC FACILITY: ITH ATCT

OTHER:

Oct 19, 2020



RADIO FIX AND HOLDING DATA RECORD

NAME: TUDVE

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422845.35N/0762628.08W

TYPE: 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	ITHACA	I-ITH	LOC		144.52	132.52				2040	5500
2	ITHACA	ITH	DME	L			1.26	1.26		2040	5500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32	1		KITH	ITHACA	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 2 ITH VOR/DME TO ITH DME.
2. FIX MAKE-UP FACILITIES: CHANGED FAC 1 & 2 MRA FROM 1940 TO 2040.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: SCOTT BAGENSIE

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*

DAVID TEFFETELLER

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: ZBW, ELM APP CON
OTHER:
Oct 19, 2020

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VRNAH LOM STATE: NY COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 422547.18N/0762205.94W TYPE:

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	VRNAH	IT	LOM								17500
2	ITHACA	I-ITH	LOC		144.52	132.52		6.14	37335	3000	5500
3	ITHACA	ITH	DME	L			5.64	5.64		3000	5500

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	IT	LOM	144.52	324.52	R	1		3600	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (36-000113)	422552.26N/0761625.76W	2279	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE VRNAH OM.
 ACTUAL FACILITY LOCATION IS 422548.23N/0762204.65W.
 FACILITY MAGNETIC VARIATION: 12W.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32	1, 2, 3	1	KITH	ITHACA	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 3 FROM ITH VOR/DME TO ITH DME.
2. HOLDING: RAISED PAT 1 MIN ALTITUDE FROM 3400 TO 3600.
3. HOLDING: RAISED PAT 1 MAX ALTITUDE FROM 5500 TO 6000.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: SCOTT BAGENSIE

APPROVED BY: DATE: OFFICE: AJV-A430 NAME: LONNIE EVERHART

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