

RADIO FIX AND HOLDING DATA RECORD

NAME: ROCHESTER VOR/DME STATE: MN COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 434658.45N/0923549.06W 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	ROCHESTER	RST	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	SW	RST	VOR/DME	205.14	025.14	R	1	3000 6000	4 5
2	NE		WP	060.00	240.00	R	4	2900 6000	5 6
3	SE	RST	VOR/DME	139.26	319.26	R	1	3000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (27-026327)	434254.73N/0924248.59W	1893	5D
2	200	WINDMILL (27-026327)	434254.73N/0924248.59W	1893	5D
3	200	TOWER (27-001580)	433834.00N/0923136.00W	2499	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 5E (1965).
 PAT 3 CONTROLLING OBSTACLE LIES IN SECONDARY AREA 4205 FT FROM EDGE OF PRIMARY (PRIMARY EQUIVALENT HEIGHT 1826.01)

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ROCHESTER			KANE	MINNEAPOLIS	MN (US)
DP	ZMBRO			KANE	MINNEAPOLIS	MN (US)
DP	ROCHESTER			KFCM	MINNEAPOLIS	MN (US)
DP	ZMBRO			KFCM	MINNEAPOLIS	MN (US)
DP	MEADOW LAKE			KMSP	MINNEAPOLIS	MN (US)
DP	MINNEAPOLIS			KMSP	MINNEAPOLIS	MN (US)
DP	ROCHESTER			KMSP	MINNEAPOLIS	MN (US)
DP	ZMBRO			KMSP	MINNEAPOLIS	MN (US)
DP	ROCHESTER			KSTP	ST PAUL	MN (US)
DP	ZMBRO			KSTP	ST PAUL	MN (US)
EN ROUTE	V161					(US)
EN ROUTE	V170					(US)
EN ROUTE	V24					(US)
EN ROUTE	V398					(US)
EN ROUTE	V411					(US)
EN ROUTE	V503					(US)
EN ROUTE	V67					(US)
EN ROUTE	V82					(US)
IAP	ILS OR LOC RWY 35		1	KAUM	AUSTIN	MN (US)
IAP	RNAV (GPS) RWY 17			KAUM	AUSTIN	MN (US)
IAP	RNAV (GPS) RWY 35			KAUM	AUSTIN	MN (US)
IAP	VOR RWY 17			KAUM	AUSTIN	MN (US)
IAP	RNAV (GPS) RWY 16			KTOB	DODGE CENTER	MN (US)
IAP	RNAV (GPS) RWY 34			KTOB	DODGE CENTER	MN (US)
IAP	VOR-A		3	KTOB	DODGE CENTER	MN (US)
IAP	ILS OR LOC RWY 30			KOWA	OWATONNA	MN (US)
IAP	RNAV (GPS) RWY 30			KOWA	OWATONNA	MN (US)
IAP	RNAV (GPS) RWY 11			KFKA	PRESTON	MN (US)
IAP	COPTER ILS Y OR LOC Y RWY 31		1	KRST	ROCHESTER	MN (US)
IAP	ILS OR LOC RWY 13		1	KRST	ROCHESTER	MN (US)
IAP	ILS Z OR LOC Z RWY 31		1	KRST	ROCHESTER	MN (US)
IAP	RADAR-1		1	KRST	ROCHESTER	MN (US)
IAP	RNAV (GPS) RWY 13		2	KRST	ROCHESTER	MN (US)
IAP	RNAV (GPS) RWY 20		2	KRST	ROCHESTER	MN (US)
IAP	VOR RWY 2		1	KRST	ROCHESTER	MN (US)
IAP	VOR RWY 20		1	KRST	ROCHESTER	MN (US)
IAP	ILS Y OR LOC Y RWY 30			KONA	WINONA	MN (US)
SPECIAL IAP	COPTER RNAV (GPS) 140			K99MN	ROCHESTER	MN (US)
SPECIAL IAP	COPTER RNAV (GPS) 326			K99MN	ROCHESTER	MN (US)
STAR	JANESVILLE			KORD	CHICAGO	IL (US)
STAR	KASPR			KMSP	MINNEAPOLIS	MN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 01/03/2019

REASON FOR REVISION:

UPDATED FIX USE - ILS OR LOC RWY 31 CHANGED TO ILS Z OR LOC Z RWY 31 @ KRST.

UPDATED FIX USE - COPTER ILS OR LOC RWY 31 CHANGED TO COPTER ILS Y OR LOC Y RWY 31 @ KRST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5431

NAME: ROBERT GRIM

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZMP

ATC FACILITY: RST APP CON

OTHER: