

RADIO FIX AND HOLDING DATA RECORD

NAME: GIPPER VORTAC

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414607.00N/0861906.42W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

INFORMATION ONLY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	GIPPER	GIJ	VORTAC	H						45000

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	N	GIJ	VORTAC	000.87	180.87	L	1		2300	10000	4	9
2	W	GIJ	VORTAC	281.93	101.93	R	1		2400	10000	4	9
3	W	GIJ	VORTAC	270.00	090.00	L	1 1/2		18000	45000		29
4	E		WP	090.00	270.00	R		10	6000	10000	15	15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (26-001350)	415251.00N/0861813.00W	1250	5D
2	200	TOWER (18-001917)	414435.00N/0863125.00W	1180	5D
4	230	TOWER (18-001499)	414457.00N/0860711.00W	1300	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AT REQUEST

PAT 3 AT REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

PATTERN 4: EVALUATED AT 10 DME LEG LENGTH AT ATC REQUEST.

ASSIGNED FACILITY MAG VAR: 00E 1965

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CICERO			KMDW	CHICAGO	IL (US)
DP	MIDWAY			KMDW	CHICAGO	IL (US)
DP	O'HARE			KORD	CHICAGO	IL (US)
DP	PAL-WAUKEE			KPWK	CHICAGO/PROSPECT HGTS/WHEELING	IL (US)
DP	MITCHELL			KMKE	MILWAUKEE	WI (US)
EN ROUTE	J146		3			(US)
EN ROUTE	J554		3			(US)
EN ROUTE	V10					(US)
EN ROUTE	V156					(US)
EN ROUTE	V228					(US)
EN ROUTE	V526					(US)
EN ROUTE	V55					(US)
EN ROUTE	V6					(US)
EN ROUTE	V6-10					(US)
IAP	ILS OR LOC RWY 27			KEKM	ELKHART	IN (US)
IAP	RNAV (GPS) RWY 18			KEKM	ELKHART	IN (US)
IAP	RNAV (GPS) RWY 36			KEKM	ELKHART	IN (US)
IAP	VOR RWY 9		2	KEKM	ELKHART	IN (US)
IAP	ILS OR LOC RWY 27		1	KGSH	GOSHEN	IN (US)
IAP	RNAV (GPS) RWY 02			KPPO	LA PORTE	IN (US)
IAP	RNAV (GPS) RWY 20			KPPO	LA PORTE	IN (US)
IAP	VOR-A			KMGC	MICHIGAN CITY	IN (US)
IAP	VOR RWY 10			KC65	PLYMOUTH	IN (US)
IAP	ILS OR LOC RWY 27L		1	KSBN	SOUTH BEND	IN (US)
IAP	ILS OR LOC RWY 9R		1	KSBN	SOUTH BEND	IN (US)
IAP	ILS RWY 27L (SA CAT I & II)		1	KSBN	SOUTH BEND	IN (US)
IAP	VOR RWY 18		1	KSBN	SOUTH BEND	IN (US)
IAP	VOR RWY 28			KBEH	BENTON HARBOR	MI (US)
IAP	RNAV (GPS) RWY 09			KC91	DOWAGIAC	MI (US)
IAP	RNAV (GPS) RWY 5			KAZO	KALAMAZOO	MI (US)
IAP	RNAV (GPS) RWY 15			K3TR	NILES	MI (US)
IAP	RNAV (GPS) RWY 33			K3TR	NILES	MI (US)
IAP	VOR-A			K3TR	NILES	MI (US)
STAR	GOSHEN		3	KIGQ	CHICAGO	IL (US)
STAR	FISSK (RNAV)		4	KMDW	CHICAGO	IL (US)
STAR	GOSHEN		3	KMDW	CHICAGO	IL (US)
STAR	PANGG (RNAV)		4	KMDW	CHICAGO	IL (US)
STAR	KNOX			KORD	CHICAGO	IL (US)
STAR	GOSHEN		3	KGYG	GARY	IN (US)
STAR	GOSHEN		3	K05C	GRIFFITH	IN (US)

STAR GOSHEN 3 K3HO HOBART IN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 30

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

1. ADDED KSBN ILS OR RWY 27L (SA CAT I & II) TO FIX USE.
2. ADDED PATTERN #1 TO KSBN ILS OR LOC RWY 9R.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 06/07/2018	OFFICE: AJV-5422	NAME: JOSHUA LEETE
APPROVED BY:	DATE:	OFFICE: AJV-5420	NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: CEN
 ARTCC: ZAU
 ATC FACILITY: SBN APP CON, SBN ATCT
 OTHER: