

RADIO FIX AND HOLDING DATA RECORD

NAME: CHANA

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415825.14N/0891157.39W

TYPE: WP, INT, 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 FAC NM	FAC FEET	MRA	MAA
1	POLO	PLL	VOR/DME	L	085.00	088.00	14.55	14.55		2600	17500
2	ROCKFORD	RFD	VOR/DME	L	179.00	180.00		15.11		2600	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

POLO (FAC 1) AND ROCKFORD (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V172	1, 2				(US)
IAP	ILS OR LOC RWY 1	1	KRFD		CHICAGO/ROCKFORD	IL (US)
IAP	RNAV (GPS) RWY 26		KC73		DIXON	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 10/10/2019

REASON FOR REVISION:

REMOVED NDB RWY 1 AT KRFD

REMOVED FAC 2 FIX USAGE FOR ILS OR LOC RWY 1 AT KRFD

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: RFD
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ROCKFORD VOR/DME **STATE:** IL **COUNTRY:** US **ICAO REGION CODE:** K5
LATITUDE/LONGITUDE: 421332.08N/0891157.38W **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	ROCKFORD	RFD	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 TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	RFD	VOR/DME	278.43	098.43	L	1		2600	14000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000410)	421748.00N/0891015.00W	1549	4D
UPN	200	TOWER (17-000410)	421748.00N/0891015.00W	1549	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST

HOLDING RESTRICTIONS:

UNPLANNED HOLDING APPROVED AT OR ABOVE 2600.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MITCHELL			KMKE	MILWAUKEE	WI (US)
EN ROUTE	V100		1			(US)
EN ROUTE	V127					(US)
EN ROUTE	V128					(US)
EN ROUTE	V171					(US)
EN ROUTE	V63					(US)
EN ROUTE	V9					(US)
IAP	ILS OR LOC RWY 7		1	KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	ILS RWY 7 (II-III)		1	KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	ILS RWY 7 (SA CATI)		1	KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	RADAR RWY 1			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	RNAV (GPS) RWY 19			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	ILS OR LOC RWY 2			KDKB	DE KALB	IL (US)
IAP	ILS OR LOC RWY 24 (ALT MA)		1	KFEP	FREEPORT	IL (US)
IAP	RNAV (GPS) RWY 24			KFEP	FREEPORT	IL (US)
IAP	VOR RWY 24			KFEP	FREEPORT	IL (US)
IAP	VOR-A			KC77	POPLAR GROVE	IL (US)
IAP	VOR-A			KRPJ	ROCHELLE	IL (US)
IAP	ILS RWY 25			KSQI	STERLING-ROCKFALLS	IL (US)
IAP	ILS OR LOC RWY 32			KJVL	JANESVILLE	WI (US)
IAP	ILS OR LOC RWY 4		1	KJVL	JANESVILLE	WI (US)
STAR	JANESVILLE			KORD	CHICAGO	IL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 **DATE OF REVISION:** 10/10/2019

REASON FOR REVISION:

REMOVED NDB RWY 1, ILS OR LOC RWY 1, AND LOC BC RWY 19 AT KRFD

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** NICHOLAS JACKSON

APPROVED BY: **DATE:** **OFFICE:** AJV-A450 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZAU

ATC FACILITY: RFD
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: RUSLL

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415838.29N/0890213.42W

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	POLO	PLL	VOR/DME	L	085.00	088.00	21.81	21.81		2600	17500
2	ROCKFORD	RFD	VOR/DME	L	153.00	154.00		16.56		2600	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPACE	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (17-003425)	415946.00N/0891211.00W	1499	5D

REMARKS:

POLO (FAC 1) AND ROCKFORD (FAC 2) USED TO ESTABLISH FIX COORDINATES
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2600.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V172	1, 2				(US)
IAP	ILS OR LOC RWY 1	1		KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	RNAV (GPS) RWY 2			KDKB	DE KALB	IL (US)
IAP	RNAV (GPS) RWY 20			KDKB	DE KALB	IL (US)
IAP	RNAV (GPS) RWY 9			KDKB	DE KALB	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 10/10/2019

REASON FOR REVISION:

ADDED DIST FROM FAC VALUES TO FAC 1 AND 2
DELETED FAC 3
ADDED FIX MAKEUP REMARK
UPDATED FIX USE FORMAT
REMOVED NDB RWY 1 AT KRFD FROM FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZAU
ATC FACILITY: RFD
OTHER: