

RADIO FIX AND HOLDING DATA RECORD

NAME: COVKA

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414525.58N/0893705.98W

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	STERLING-ROCKFALLS	I-SQI	LOC/DME		072.15	070.15	3.34	3.33		1220	5100
2	POLO	PLL	VOR/DME	L	195.67	198.67		13.20		1220	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

STERLING-ROCKFALLS (FAC 1) AND POLO (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 25	1, 2		KSQI	STERLING-ROCKFALLS	IL (US)
IAP	RNAV (GPS) RWY 25			KSQI	STERLING-ROCKFALLS	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

MOVED FIX 0.10 NORTHWEST, UPDATED LAT/LONG.

ADDED INT AND DME TO FIX TYPE.

DELETED FAC 1 KSQI R25 INFORMATION.

ADDED I-SQI INFORMATION AS FAC 1,

ADDED PLL VOR/DME INFORMATION AS FAC 2.

UPDATED FIX USE INFORMATION.

ADDED TO REMARKS "STERLING-ROCKFALLS (FAC 1) AND POLO (FAC 2) USED TO ESTABLISH FIX COORDINATES."

LOWERED FAC 1/2 MRA FROM 1260 TO 1220.

DEVELOPED BY:

DATE: 06/12/2017

OFFICE: AJV-5422

NAME: GEORGETTE BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FOVON

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414637.70N/0893238.22W

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	STERLING-ROCKFALLS	I-SQI	LOC/DME		072.15	070.15	6.89	6.88	41822	2500	5100
2	POLO	PLL	VOR/DME	L	181.48	184.48		11.34		2500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

STERLING-ROCKFALLS (FAC 1) AND POLO (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 25	1, 2		KSQI	STERLING-ROCKFALLS	IL (US)
IAP	RNAV (GPS) RWY 25			KSQI	STERLING-ROCKFALLS	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

MOVED FIX 0.90 NM NORTHWEST, UPDATED LAT/LONG.

ADDED INT AND DME TO FIX TYPE.

DELETED FAC 1 KSQI R25 INFORMATION.

ADDED I-SQI INFORMATION AS FAC 1.

ADDED PLL VOR/DME INFORMATION AS FAC 2.

DELETED "RNP CRITERIA APPLIED" IN REMARKS.

ADDED TO REMARKS S"TERLING-ROCKFALLS (FAC 1) AND POLO (FAC 2) USED TO ESTABLISH FIX COORDINATES."

UPDATED FIX USE INFORMATION.

DEVELOPED BY:

DATE: 06/12/2017

OFFICE: AJV-5422

NAME: GEORGETTE BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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



RADIO FIX AND HOLDING DATA RECORD

NAME: HELEG

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414839.44N/0892504.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	E		WP	072.32	252.32	R	4	2500	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPD	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-002109)	415310.00N/0891229.00W	1230	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 25		1	KSQI	STERLING-ROCKFALLS	IL (US)
IAP	RNAV (GPS) RWY 7		1	KSQI	STERLING-ROCKFALLS	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

DELETED FAC 1 KSQI R25 INFORMATION.

PAT 1 RAD/CRS/BRG CHANGED FROM 069.32 TO 072.32, CRS INBOUND CHANGED FROM 249.32 TO 252.32.

DELETED NOTE "HOLDING LIMITED TO ESTABLISHED PATTERN" IN REMARKS AND ADDED NOTE TO HOLDING RESTRICTIONS BLOCK.

ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" IN REMARKS.

UPDATED FIX USE INFORMATION.

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5422

NAME: GEORGETTE BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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



RADIO FIX AND HOLDING DATA RECORD

NAME: POLO VOR/DME STATE: IL COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 415756.31N/0893127.19W 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 FEET	MAA
1	POLO	PLL	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	NW	PLL	VOR/DME	333.00	153.00	R	1		2600 6000	4 5
2	W	PLL	VOR/DME	265.00	085.00	R	1		2700 6000	4 5
3	W	WP	WP	265.00	085.00	R		4	2700 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (17-002280)	420715.00N/0893204.00W	1375	5D
1	200	TOWER (17-000792)	420343.00N/0893030.00W	1191	4D
2	200	TOWER (17-001853)	415352.00N/0893620.00W	1265	5D
3	200	TOWER (17-001853)	415352.00N/0893620.00W	1265	5D

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

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)
EN ROUTE	V127					(US)
EN ROUTE	V158					(US)
EN ROUTE	V172					(US)
IAP	ILS OR LOC RWY 1			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	LOC BC RWY 19			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	NDB RWY 1			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	RNAV (GPS) RWY 1			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	RNAV (GPS) RWY 7			KRFD	CHICAGO/ROCKFORD	IL (US)
IAP	ILS OR LOC RWY 2			KDKB	DE KALB	IL (US)
IAP	RNAV (GPS) RWY 26		3	KC73	DIXON	IL (US)
IAP	RNAV (GPS) RWY 8		3	KC73	DIXON	IL (US)
IAP	VOR-A		1	KC73	DIXON	IL (US)
IAP	RNAV (GPS) RWY 6			KFEP	FREEPORT	IL (US)
IAP	RNAV (GPS) RWY 7	1		KRPJ	ROCHELLE	IL (US)
IAP	VOR-A			KRPJ	ROCHELLE	IL (US)
IAP	ILS OR LOC RWY 25		2	KSQI	STERLING-ROCKFALLS	IL (US)
IAP	LOC BC RWY 7		2	KSQI	STERLING-ROCKFALLS	IL (US)
IAP	RNAV (GPS) RWY 25			KSQI	STERLING-ROCKFALLS	IL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

UPDATED FIX USE INFORMATION.

DEVELOPED BY: DATE: 06/06/2017

OFFICE: AJV-5422

NAME: GEORGETTE BARNETT

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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



RADIO FIX AND HOLDING DATA RECORD

NAME: TEVUE

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414107.20N/0892128.62W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 25

FAC

PAT

AIRPORT IDENT
KSQI

CITY
STERLING-ROCKFALLS

STATE
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

MOVED FIX 3.0 NM SOUTHEAST, UPDATED LAT/LONG, FIX NAME RETAINED AT THE REQUEST OF AIR TRAFFIC.
DELETED FAC 1 HELEG WP INFORMATION.
UPDATED FIX USE.

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5422

NAME: GEORGETTE BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VOSUY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415611.56N/0892840.86W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 25

FAC

PAT

AIRPORT IDENT
KSQI

CITY
STERLING-ROCKFALLS

STATE
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

MOVED FIX 3.0 NM NORTHWEST, UPDATED LAT/LONG, FIX NAME RETAINED AT THE REQUEST OF AIR TRAFFIC.
DELETED FAC HELIG WP INFORMATION.
UPDATED FIX USE.

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5422

NAME: GEORGETTE BARNETT

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED