

# RADIO FIX AND HOLDING DATA RECORD

NAME: FAIRFIELD VORTAC STATE: UT COUNTRY: US ICAO REGION CODE: K2  
 LATITUDE/LONGITUDE: 401629.62N/1115625.91W 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 FEET	MRA	MAA
1	FAIRFIELD	FFU	VORTAC	VH						45000

## FIX RESTRICTIONS:

MCA V200 10700 NORTHWEST BOUND  
 MCA V200 12500 EASTBOUND  
 MCA V134 10800 EASTBOUND  
 MCA V235 12500 NORTHEAST BOUND

## 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	S	FFU	VORTAC	160.00	340.00	R	1	9000 45000	9 29
2	S	FFU	VORTAC	188.00	008.00	R	1	10700 45000	9 29
3	S	FFU	VORTAC	188.00	008.00	R	1	9000 14000	9 10
4	S		WP	160.00	340.00	R		9000 14000	10 11
5	S		WP	163.00	343.00	R		11000 17500	10 17
6	S	FFU	VORTAC	160.00	340.00	R	1	9000 14000	9 10
7	S		WP	160.16	340.16	R		9000 12000	10 10
8	S	FFU	VORTAC	160.00	340.00	R	1	11500 14000	9 18
9	S		WP	160.00	340.00	R		9100 10000	4 4

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	401656.65N/1115631.75W	7855	2A
2	230	AAO	401630.00N/1115627.00W	7878	4E
2	310	AAO	402342.00N/1113945.00W	10286	4E
3	230	AAO	401630.00N/1115627.00W	7878	4E
4	230	AAO	401524.00N/1115536.00W	7840	2C
5	230	AAO	401656.65N/1115631.75W	7855	2A
6	230	AAO	401524.00N/1115536.00W	7840	2C
7	230	AAO	401630.00N/1115627.00W	7878	4E
8	230	AAO	401628.78N/1115625.96W	7898	4E
8	310	AAO	395627.00N/1114351.00W	10065	4E
9	175	TOWER (49-000246)	401643.63N/1115603.31W	7843	4D

## PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	130
2	230	240
2	310	380
3	230	130
4	230	132
5	230	118
6	230	132
7	230	143
8	310	380
8	230	180

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	TEXTUAL DEPARTURE	U42	SALT LAKE CITY	UT (US)
8	SPANISH FORK (OBSTACLE)	KSPK	SPANISH FORK	UT (US)

## REMARKS:

CHART PAT 1 ENRT LOW AND ENRT HIGH  
 PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING WITHIN R-6412 B & D.  
 HOLDING PAT4 PRECIPITOUS ADJUSTMENT OF 117 (116.4) WAS DERIVED FROM AFS-APPROVED SOFTWARE OBTAINED FROM WFPT IN ORDER TO RETAIN THE 9000 MINIMUM PATTERN ALTITUDE.  
 FFU VORTAC MAGVAR: 16E/1965.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 HOLDING PAT 2 310K OBSTACLE LOCATED 12,128' INTO THE SECONDARY AREA.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER RNAV (GPS) 05		9	2UT4	HEBER CITY	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 16		9	UT37	MT. PLEASANT	UT (US)

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SPECIAL IAP	COPTER RNAV (GPS) 34	9	UT11	MURRAY	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 10	9	UT51	PROVO	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 27	9	3UT6	RIVERTON	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 31	9	3UT6	RIVERTON	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 34	9	UT08	SALT LAKE CITY	UT (US)
DP	PROVO	6	KPVU	PROVO	UT (US)
DP	FAIRFIELD		KSLC	SALT LAKE CITY	UT (US)
DP	SALT LAKE	1	KSLC	SALT LAKE CITY	UT (US)
DP	TEXTUAL DEPARTURE		KSLC	SALT LAKE CITY	UT (US)
DP	SOUTH VALLEY (RNAV)	4	U42	SALT LAKE CITY	UT (US)
DP	TEXTUAL DEPARTURE	2	U42	SALT LAKE CITY	UT (US)
DP	SPANISH FORK (OBSTACLE)	8	KSPK	SPANISH FORK	UT (US)
EN ROUTE	J11				(US)
EN ROUTE	J116				(US)
EN ROUTE	J12				(US)
EN ROUTE	J202				(US)
EN ROUTE	J9				(US)
EN ROUTE	V134				(US)
EN ROUTE	V200				(US)
EN ROUTE	V21				(US)
EN ROUTE	V235				(US)
IAP	RNAV (GPS) RWY 17		U14	NEPHI	UT (US)
IAP	RNAV (GPS) RWY 35		U14	NEPHI	UT (US)
IAP	ILS OR LOC RWY 13	6	KPVU	PROVO	UT (US)
IAP	RNAV (GPS) RWY 13	4	KPVU	PROVO	UT (US)
IAP	VOR/DME RWY 13	3	KPVU	PROVO	UT (US)
IAP	ILS OR LOC RWY 16L	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 17	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34L		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34R		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16L (CAT II)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16L (CAT III)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT I)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT II)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT II)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT III)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (SA CAT I)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (CAT II)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (CAT III)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (SA CAT I)		KSLC	SALT LAKE CITY	UT (US)
IAP	LDA RWY 35		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 17	4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34L		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34R		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 35		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV(GPS) RWY 16L	4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV(GPS) RWY 16R	4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34	7	U42	SALT LAKE CITY	UT (US)
STAR	BEARR		KSLC	SALT LAKE CITY	UT (US)
STAR	BRIGHAM CITY		KSLC	SALT LAKE CITY	UT (US)
STAR	DELTA (RNAV)		KSLC	SALT LAKE CITY	UT (US)
STAR	JAMMN		KSLC	SALT LAKE CITY	UT (US)
STAR	LEEHY (RNAV)	5	KSLC	SALT LAKE CITY	UT (US)
STAR	NORDK (RNAV)	5	KSLC	SALT LAKE CITY	UT (US)
STAR	QWENN (RNAV)	5	KSLC	SALT LAKE CITY	UT (US)
STAR	SKEES (RNAV)	5	KSLC	SALT LAKE CITY	UT (US)
STAR	SPANE		KSLC	SALT LAKE CITY	UT (US)
STAR	WAATS (RNAV)	5	KSLC	SALT LAKE CITY	UT (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 32

**DATE OF REVISION:** 05/18/2023

**REASON FOR REVISION:**

1. REMOVED WEVIC (RNAV) DP AND EDETH (RNAV) DP AT SLC FROM FIX USE.
2. REMOVED REMARK: HOLDING PAT 2 310 KIAS CONTROLLING OBSTACLE LOCATED 10525' INTO SECONDARY AREA.
3. ADDED HOLDING PAT 9 AND ASSOCIATED DATA.
4. ADDED TO FIX USE: COPTER RNAV (GPS) 16 AT UT37, HOLD PAT 9; COPTER RNAV (GPS) 10 AT UT51, HOLD PAT 9; COPTER RNAV (GPS) 05 AT 2UT4, HOLD PAT 9; COPTER RNAV (GPS) 27 AT 3UT6, HOLD PAT 9; COPTER RNAV (GPS) 31 AT 3UT6, HOLD PAT 9, COPTER RNAV (GPS) 34 AT UT08, HOLD PAT 9; COPTER RNAV (GPS) 34 AT UT11, HOLD PAT 9.
5. ADDED SPECIAL IAP TO REQUIRED CHARTING.

**INITIATED BY:** **DATE:** 03/16/2023 **ORGANIZATION:** HICKOK & ASSOCIATES, INC **NAME:** ROBERT DELAY

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A441 **NAME:** BRIAN SHAFFER

**APPROVED BY:** **DATE:** **OFFICE:** AJV-A441 **NAME:** DONALD LANIER

**SIGNATURE:** *Digitally signed by*  
**DONALD H LANIER**  
Mar 17, 2023

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