

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 12500 EASTBOUND
MCA V200 10700 NORTHWEST BOUND
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	10000 45000	9 29
2	S	FFU	VORTAC	188.00	008.00	R	1	10700 45000	9 29
3	S		WP	160.00	340.00	R		10000 14000	10 11
4	S		WP	160.00	340.00	R		11000 17500	10 17
5	S	FFU	VORTAC	160.00	340.00	R	1	9000 14000	9 10
6	S		WP	160.16	340.16	R		9000 12000	10 10
7	S	FFU	VORTAC	160.00	340.00	R	1	11500 14000	9 18
8	S		WP	160.00	340.00	R		9100 10000	4 4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	401630.00N/1115627.00W	7888	4B
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	7888	4B
4	230	AAO	401656.65N/1115631.75W	7855	2A
5	230	AAO	401524.00N/1115536.00W	7840	2C
6	230	AAO	401630.00N/1115627.00W	7878	4E
7	230	AAO	401628.78N/1115625.96W	7898	4E
7	310	AAO	395627.00N/1114351.00W	10065	4E
8	175	TOWER (49-000246)	401643.63N/1115603.31W	7843	4D

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	190
2	230	240
2	310	380
3	230	220
4	230	118
5	230	132
6	230	143
7	230	180
7	310	380

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)
3	RNAV (GPS) RWY 13	KPVU	PROVO	UT (US)
3	RNAV (GPS) Y RWY 16L	KSLC	SALT LAKE CITY	UT (US)
5	ILS OR LOC RWY 13	KPVU	PROVO	UT (US)
7	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.
FFU VORTAC MAGVAR: 16E/1965.
HOLDING PAT 2 310K OBSTACLE LOCATED 12,128' INTO THE SECONDARY AREA.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER RNAV (GPS) 05		8	2UT4	HEBER CITY	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 16		8	UT37	MT. PLEASANT	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 34		8	UT11	MURRAY	UT (US)
SPECIAL IAP	RNAV VISUAL RWY 31			KPVU	PROVO	UT (US)

SPECIAL IAP	COPTER RNAV (GPS) 10	8	UT51	PROVO	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 27	8	3UT6	RIVERTON	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 31	8	3UT6	RIVERTON	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 34	8	UT08	SALT LAKE CITY	UT (US)
DP	PROVO	5	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)	3	U42	SALT LAKE CITY	UT (US)
DP	TEXTUAL DEPARTURE	2	U42	SALT LAKE CITY	UT (US)
DP	SPANISH FORK (OBSTACLE)	7	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	5	KPVU	PROVO	UT (US)
IAP	RNAV (GPS) 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-III)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT I-II)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT II-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-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) Y RWY 16L	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 17	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34R		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 35		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 16L	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 17	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34	6	U42	SALT LAKE CITY	UT (US)
STAR	BEARR		KSLC	SALT LAKE CITY	UT (US)
STAR	BRIGHAM CITY		KSLC	SALT LAKE CITY	UT (US)
STAR	CARTR (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)
STAR	JAMMN		KSLC	SALT LAKE CITY	UT (US)
STAR	SKEES (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)
STAR	SPANE		KSLC	SALT LAKE CITY	UT (US)
STAR	YUTES (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 37

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. HOLDING: UPDATED PATTERN 1 AND 3 CONTROLLING OBSTRUCTIONS AND ASSOCIATED INFORMATION; REVISED OBSTACLE IS 7888 FT AAO.
2. HOLDING: UPDATED PAT 1 MINIMUM HOLDING ALTITUDE FROM 9000 TO 10000.
3. HOLDING: CHANGED PAT 4 INBOUND COURSE FROM 343 TO 340.
4. HOLDING: REMOVED CLIMB-IN-HOLD FROM YUTES (RNAV) AND CARTR (RNAV) STAR.
5. REMARKS: DELETED "HOLDING PAT 3 PRECIPITOUS ADJUSTMENT OF 117 (116.4) WAS DERIVED FROM AFS-APPROVED SOFTWARE OBTAINED FROM WFPT IN ORDER TO RETAIN THE 9000 MINIMUM PATTERN ALTITUDE."
6. ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 16L, RNAV (GPS) RWY 17/35, AND RNAV (GPS) RWY 34L AT KSLC.
7. FIX USE: ADDED RNAV (RNP) Z RWY 17, RNAV (RNP) Z RWY 16L, CARTR (RNAV) STAR, YUTES (RNAV) STAR, AND PITTT (RNAV) STAR AT KSLC.
8. FIX USE: FIX USE: DELETED DELTA (RNAV) STAR, LEEHY (RNAV) STAR, NORDK (RNAV) STAR, PITT (RNAV) STAR, QWENN (RNAV) STAR, AND WAATS (RNAV) STAR AT KSLC.
9. FIX USE: FIX USE: DELETED RNAV (GPS) RWY 16R AT KSLC.
10. FIX USE: COMBINED ILS SPECIAL AUTHORIZATION (SA) CATEGORY NOTATIONS FOR ILS RWY 16L, ILS RWY 17, AND ILS RWY 34L/R AT KSLC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WEBER

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 411513.95N/1120144.88W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	SALT LAKE CITY	I-MOY	LOC/DME		343.96	354.96	29.02	29.02		11000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-MOY	LOC/DME	R-344	33	11000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-MOY DME ANT: 404618.72N/1115818.13W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 16L	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 16R			KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 17			KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16L (CAT II - III)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16R (CAT II - III)			KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16R (SA CAT I)			KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT I - II)			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 16L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 16R			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 17			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 16L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 16R			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 17			KSLC	SALT LAKE CITY	UT (US)
STAR	CARTR (RNAV)			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: CHANGED FROM "411911.85N/1120213.36W" TO "411513.95N/1120144.88W" - FIX MOVED 3.98 NM SOUTH/FIX NAME RETAINED AT ATC REQUEST.
2. FIX MAKE-UP FACILITIES: FAC 1 MAG/TRUE BRG CHANGED FROM "343.95/354.95" TO "343.96/354.96".
3. FIX MAKE-UP FACILITIES: FAC 1 DME/DISTANCE FROM NM CHANGED FROM "33.00" TO "29.02".
4. FIX MAKE-UP FACILITIES: FAC 1 MRA CHANGED FROM "12000" TO "11000".
5. REMARKS: CHANGED "I-MOY DME ANT: 404618.71N/1115818.11W" TO "404618.72N/1115818.13W".
6. FIX USE: ADDED KSLC IAP "RNAV (RNP) Z RWY 17" AND ALL ASSOCIATIONS.
7. FIX USE: ADDED ALPHABETICAL IDENTIFIER "Y" TO RNAV (GPS) RWY 17 AT KSLC.
8. FIX USE: ADDED KSLC IAP "RNAV (GPS) Y RWY 16L" AND ALL ASSOCIATIONS.
9. FIX USE: ADDED KSLC IAP "RNAV (RNP) Z RWY 16L" AND ALL ASSOCIATIONS.
10. FIX USE: ADDED KSLC IAP "RNAV (GPS) Y RWY 16R" AND ALL ASSOCIATIONS.
11. FIX USE: ADDED KSLC IAP "RNAV (RNP) Z RWY 16R" AND ALL ASSOCIATIONS.
12. FIX USE: ADDED KSLC IAP "RNAV (RNP) Z RWY 17" AND ALL ASSOCIATIONS.
13. FIX USE: ADDED KSLC IAP "ILS OR LOC RWY 16R" AND ALL ASSOCIATIONS.
14. FIX USE: ADDED KSLC IAP "ILS RWY 16R (CAT II - III)" AND ALL ASSOCIATIONS.
15. FIX USE: ADDED KSLC IAP "ILS RWY 16R (SA CAT I)" AND ALL ASSOCIATIONS.
16. FIX USE: ADDED KSLC IAP "ILS RWY 16L (CAT II - III)" AND ALL ASSOCIATIONS.
17. FIX USE: ADDED KSLC STAR "CARTR (RNAV)" AND ALL ASSOCIATIONS.
18. FIX USE: REMOVED KSLC STAR "NORDK (RNAV)" AND ALL ASSOCIATIONS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: WESTLEY OWENS

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE: