

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		7	9000	14000	10	11
4	S		WP	160.00	340.00	R		7	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		7	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		4	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	TOWER (49-000246)	401643.63N/1115603.31W	7843	4D
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	310	380
2	230	240
3	230	132
4	230	118
5	230	132
6	230	143
7	310	380
7	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)
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.
WAIVER APPROVED FOR PAT 3 AND 5 NOT TO PLANT AAO WITHIN 1000FT OF FFU TO MAINTAIN 9000 AS MINIMUM HOLDING ALTITUDE.
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)

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16
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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 (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		SVR	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 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. ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 16L, RNAV (GPS) RWY 17/35, AND RNAV (GPS) RWY 34L AT KSLC.
6. 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.
7. 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.
8. FIX USE: FIX USE: DELETED RNAV (GPS) RWY 16R AT KSLC.
9. FIX USE: COMBINED ILS SPECIAL AUTHORIZATION (SA) CATEGORY NOTATIONS FOR ILS RWY 16L, ILS RWY 17, AND ILS RWY 34L/R AT KSLC.

11/22/24: THIS IS A UPDATED COPY OF THE FORM DEVELOPED ON 06/25/2024.

1. HOLDING: PAT 3 MINIMUM ALTITUDE CHANGED TO 9000; UPDATED ALL ASSOCIATED DATA.
2. REMARKS: ADDED "WAIVER APPROVED FOR PAT 3 AND 5 NOT TO PLANT AAO WITHIN 1000FT OF FFU TO MAINTAIN 9000 AS MINIMUM HOLDING ALTITUDE."

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

Digitally signed by

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A431

NAME: ERIC N SUSKI

ERIC N SUSKI

Nov 22, 2024



SIGNATURE:

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GORPS

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 411342.05N/1120001.36W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 17			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 17			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 17			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

- REMARKS: DELETED "PRECISE FIX LOCATION: 411342.053N/1120001.355W."
- FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 AT KSLC.
- FIX USE: UPDATED AND COMBINED "ILS OR LOC RWY 17 (SA CAT I)" AND "ILS OR LOC RWY 17 (SA CAT II)" TO READ "ILS RWY 17 (SA CAT I-II)" AT KSLC.
- FIX USE: ADDED RNAV (RNP) Z RWY 17 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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: IVOCY

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 410247.04N/1115743.66W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	SALT LAKE CITY	I-BNT	LOC/DME		349.00	360.00	16.61	16.61		8500	9000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BNT	LOC/DME	R-349	17	8500	9000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-BNT DME COORDINATES: 404609.78N/W1115747.54.

I-BNT MRA BASED ON MVAC AND FLOOR OF CONTROLLED AIRSPACE BY ATC REQUEST.

FIX USE:

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

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED MAG/TRUE BEARING FROM 348.99/359.99 TO 349.00/360.00.

2. REMARKS: ADDED "I-BNT DME COORDINATES: 404609.78N/W1115747.54"

3. FIX USE: ADDED RNAV (RNP) Z RWY 17 AT KSLC.

4. FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 AT KSLC.

5. COMBINED SPECIAL AUTHORIZATION (SA) CATEGORY NOTATIONS FOR ILS RWY 17 AT KSLC TO READ "ILS RWY 17 (SA CAT I-II)."

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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024

QUALITY
21
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OGDEN VORTAC

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 411326.74N/1120553.67W

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	OGDEN	OGD	VORTAC	VL						17500

FIX RESTRICTIONS:

MCA V6 10700 EASTBOUND

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	W	OGD	VORTAC	280.54	100.54	R	1	9000 17500	9 16
2	NW	WP	WP	306.00	126.00	R		8 9000 17500	12 17
3	NW	OGD	VORTAC	310.00	130.00	R	1	7000 14000	8 10
4	NW	OGD	VORTAC	302.00	122.00	R	1	8300 12000	9 9
5	NW	WP	WP	310.00	130.00	R		7 9000 14000	10 11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	411827.00N/1122651.00W	7271	4B
2	265	AAO	411827.00N/1122651.00W	7195	4E
3	230	AAO	411754.00N/1122512.00W	6772	4B
4	230	AAO	411827.00N/1122651.00W	7195	4E
5	230	AAO	411827.00N/1122651.00W	7195	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	300
2	265	370
3	230	250
4	230	260
5	230	310

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	OGDEN (OBSTACLE)	KBMC	BRIGHAM CITY	UT (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PAT 2 265K EVALUATED FOR MILITARY USE.

PAT 4 OBSTACLE LOCATED 1.83 NM INTO SECONDARY, PRIMARY EQUIVALENT 6238.41.

PAT 5 OBSTACLE LOCATED 1.67 NM INTO SECONDARY, PRIMARY EQUIVALENT 7587.

PAT 4 ATC USE.

MRA FROM OTHER FACILITIES, NAME: WASATCH, IDENT: TCH, TYPE: VORTAC, CLASS: H, MAG BRG: 330.78, TRUE BRG: 346.78, DME: 23.03,

MRA: 7000, MAA 45000 (SUBSTITUTE ROUTE).

CHART: MTA V236 NE TO V21-101 SE 12000.

ASSIGNED FACILITY MAGVAR: 14E/1990.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	COPTER RNAV (GPS) 05			UT16	OGDEN	UT (US)
DP	OGDEN (OBSTACLE)		1	KBMC	BRIGHAM CITY	UT (US)
DP	EMONT (OBSTACLE)			KOGD	OGDEN	UT (US)
DP	TAKEOFF MINIMUMS			KSCL	SALT LAKE CITY	UT (US)
EN ROUTE	V101					(US)
EN ROUTE	V21					(US)
EN ROUTE	V236					(US)
EN ROUTE	V6					(US)
EN ROUTE	ZK489 (SPECIAL)					(US)
IAP	RNAV (GPS) RWY 35			KBMC	BRIGHAM CITY	UT (US)
IAP	RNAV (GPS) RWY 35			KLGU	LOGAN	UT (US)
IAP	ILS OR LOC Z RWY 14			KHIF	OGDEN	UT (US)
IAP	ILS OR LOC RWY 3			KOGD	OGDEN	UT (US)
IAP	VOR-A			KOGD	OGDEN	UT (US)
IAP	ILS OR LOC RWY 16L			KSCL	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 16R			KSCL	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 17			KSCL	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34L			KSCL	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34R		1	KSCL	SALT LAKE CITY	UT (US)

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IAP	ILS RWY 16L (CAT II-III)		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	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)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (SA CAT I)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	LDA RWY 35	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 16L		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 17		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34R	2	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 35	5	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34R		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 35	2	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV(GPS) RWY 16R		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 17		KTVY	TOOELE	UT (US)
STAR	BEARR		KSLC	SALT LAKE CITY	UT (US)
STAR	BRIGHAM CITY		KSLC	SALT LAKE CITY	UT (US)
STAR	JAMMN		KSLC	SALT LAKE CITY	UT (US)
STAR	SPANE		KSLC	SALT LAKE CITY	UT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 35

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. HOLDING: ADDED RNAV (RNP) Z RWY 34R AND RNAV (RNP) Z RWY 35 TO PAT 2 AT KSLC.
2. HOLDING: UPDATED PAT 1 OBSTACLE ELEVATION AND ACCURACY CODE FROM "7195/4E" TO "7271/4B."
3. HOLDING: UPDATED PAT 3 OBSTACLE AND ASSOCIATED DATA FROM "TOWER (49-000162) 411517.00N/1121416.00W" TO "AAO 411754.00N/1122512.00W."
4. HOLDING: DELETED CLIMB-IN-HOLD AND OBSTACLE DATA FROM PAT 3.
5. HOLDING: CHANGED RNAV (GPS) Y RWY 35 PAT FROM 2 TO 5.
6. FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17/35 AND RWY 34 AT KSLC.
7. FIX USE: ADDED RNAV (RNP) Z RWY 34R AND RNAV (RNP) Z RWY 35.
8. FIX USE: ADDED RNAV (RNP) Z RWY 17, CARTR (RNAV) STAR, YUTES (RNAV) STAR, PITTT (RNAV) STAR AT KSLC.
9. FIX USE: DELETED DELTA (RNAV) STAR, LEEHY (RNAV) STAR, NORDK (RNAV) STAR, SKEES (RNAV) STAR, AND WAATS (RNAV) STAR AT KSLC.
10. FIX USE: DELETED ILS RWY 17 (CAT I-II) AT KSLC.
11. FIX USE: UPDATED AND COMBINED "ILS OR LOC RWY 17 (CAT I)" AND "ILS OR LOC RWY 17 (CAT II)" TO READ "ILS RWY 17 (SA CAT I-II)" AT KSLC.
12. FIX USE: COMBINED ILS STANDARD CATEGORY NOTATIONS FOR ILS RWY 16L/R, AND ILS RWY 34L/R AT KSLC.
13. REQUIRED CHARTING: ADDED SECTIONAL.

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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: PROVO VOR/DME

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 401253.77N/1114316.75W

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	PROVO	PVU	VOR/DME	T							16000

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	NW	PVU	VOR/DME	311.07	131.07	R	1		11000	14000	9	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	401227.00N/1113503.00W	9767	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	338

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PAT 1 CONTROLLING OBSTACLE LOCATED 1.43NM INTO SECONDARY AREA.
PVU VOR/DME MAGVAR: 15E/1980.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLDING PATTERN RETAINED PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PROVO			KPVU	PROVO	UT (US)
DP	TAKE-OFF MINIMUMS			KPVU	PROVO	UT (US)
DP	WEVIC (RNAV)			KSLC	SALT LAKE CITY	UT (US)
DP	SPANISH FORK (OBSTACLE)			KSPK	SPANISH FORK	UT (US)
IAP	ILS OR LOC RWY 13			KPVU	PROVO	UT (US)
STAR	LEEHY (RNAV)			KSLC	SALT LAKE CITY	UT (US)
STAR	QWENN (RNAV)			KSLC	SALT LAKE CITY	UT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. REMARKS: ADDED "HOLDING PATTERN RETAINED PER ATC REQUEST."
2. FIX USE: DELETED ILS OR LOC RWY 17 AND ILS OR LOC RWY 17 (SA CAT I & II).
3. FIX USE: DELETED ILS OR LOC RWY 16L AND ILS RWY 16L (SA CAT II & III).

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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024

QUALITY
21
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PRYES

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 405803.67N/1115743.60W

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-BNT	LOC/DME		349.00	360.00	11.89	11.89		7500	8700

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BNT	LOC/DME	R-349	12	7500	8700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PRECISE FIX LOCATION: 405803.672N/1115743.595W.

FIX USE:

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

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED MAG/TRUE BEARING FROM 348.99/359.99 TO 349.00/360.00.
2. REMARKS: ADDED "I-BNT DME COORDINATES: 404609.78N/W1115747.54."
3. REMARKS: DELETED "PRECISE FIX LOCATION: 405803.672N/1115743.595W."
4. FIX USE: COMBINED ILS SPECIAL AUTHORIZATION (SA) CATEGORY NOTATION TO READ "ILS RWY 17 (SA CAT I-II)" AT KSLC.
5. FIX USE: ADDED RNAV (RNP) Z RWY 17 AT KSLC.
6. FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: TIFUL

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 405320.91N/1115743.48W

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	FAC FEET	MRA	MAA
1	SALT LAKE CITY	I-BNT	LOC/DME		349.00	360.00	7.18	7.18	43605	6000	8700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-BNT DME COORDINATES: 404609.78N/W1115747.54.

FIX USE:

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

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: FIX MOVED 4.05 FT ENE; COORDINATES CHANGED FROM 405320.9070N-1115743.5300W TO 405320.9140N-1115743.4780W.
2. TYPE: REMOVED "INT"
3. FIX MAKE-UP FACILITIES: UPDATED MAG/TRUE BEARING FROM 348.99/359.99 TO 349.00/360.00.
4. FIX MAKE-UP FACILITIES: DELETED WASATCH (TCH) VORTAC.
5. REMARKS: DELETED "PRECISE FIX LOCATION: 405803.672N/1115743.595W."
6. REMARKS: DELETED "SALT LAKE CITY (FAC 1) AND WASATCH (FAC 2) USED TO ESTABLISH FIX COORDINATES."
7. FIX USE: COMBINED ILS SPECIAL AUTHORIZATION (SA) CATEGORY NOTATIONS TO READ "ILS RWY 17 (SA CAT I-II)" AT KSLC.
8. FIX USE: ADDED RNAV (RNP) Z RWY 17 AT KSLC.
9. FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 AT KSLC.
10. FIX USE: DELETED FAC 2 (TCH) FROM ILS OR LOC RWY 17 AND ILS RWY 17 (SA CAT I-II) FROM 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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: TUKTE

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 411857.19N/1115743.89W

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 NM	FAC FEET	MRA	MAA
1	SALT LAKE CITY	I-BNT	LOC/DME		349.00	360.00	32.77	32.77		11000	12000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BNT	LOC/DME	R-349	33	11000	12000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-BNT DME COORDINATES: 404609.78N/W1115747.54.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 17	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT I-II)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 17			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED MAG/TRUE BEARING FROM 348.99/359.99 TO 349.00/360.00.
2. REMARKS: UPDATED I-BNT DME COORDINATES FROM 404610.06N/1115746.86W TO 404609.78N/W1115747.54.
3. FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 AT KSLC.
4. FIX USE: COMBINED ILS SPECIAL AUTHORIZATION (SA) CATEGORY NOTATIONS TO READ "ILS RWY 17 (SA CAT I-II)" 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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: UDUZU

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 410757.18N/1115743.73W

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	FAC FEET	MRA	MAA
1	SALT LAKE CITY	I-BNT	LOC/DME		349.00	360.00	21.78	21.77		8500	11000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BNT	LOC/DME	R-349	22	8500	11000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-BNT MRA BASED ON MVAC AND FLOOR OF CONTROLLED AIRSPACE BY ATC REQUEST.
I-BNT DME COORDINATES: 404609.78N/W1115747.54.

FIX USE:

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

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED MAG/TRUE BEARING FROM 348.99/359.99 TO 349.00/360.00
2. FIX MAKE-UP FACILITIES: UPDATED I-BNT TO TUKTE DME FROM 21.77 TO 21.78.
3. REMARKS: UPDATED I-BNT DME COORDINATES FROM 404610.06N/1115746.86W TO 404609.78N/W1115747.54.
4. FIX USE: ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 AT KSLC.
5. FIX USE: ADDED RNAV (RNP) Z RWY 17 AT KSLC.
6. FIX USE: COMBINED ILS SPECIAL AUTHORIZATION (SA) CATEGORY NOTATIONS TO READ "ILS RWY 17 (SA CAT I-II)" 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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: ZILOD

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 401108.26N/1115423.31W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	WASATCH	TCH	VORTAC	VH	159.03	175.03	40.00	40.00	13500	17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	TCH	VORTAC	159.03	339.03	R	1	13500 17500	12 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	395242.00N/1114530.00W	11093	4B
1	310	AAO	394921.00N/1114539.00W	12117	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	380
1	230	380

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 17 (ALT MISSED)	KSLC	SALT LAKE CITY	UT (US)
1	ILS RWY 16L (CAT II-III) (ALT MISSED)	KSLC	SALT LAKE CITY	UT (US)
1	ILS OR LOC RWY 16L (ALT MISSED)	KSLC	SALT LAKE CITY	UT (US)
1	ILS RWY 17 (SA CAT I-II)(ALT MISSED)	KSLC	SALT LAKE CITY	UT (US)

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 16L (ALT MISSED)	1	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 17 (ALT MISSED)	1	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16L (CAT II-III) (ALT MISSED)	1	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT I-II)(ALT MISSED)	1	1	KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/20/2025

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:

Digitally signed by

ERIC N SUSKI

Nov 04, 2024

