

**CORRECTED**

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD TERMINAL ARRIVAL (STAR)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LEEHY RNAV	FIVE	SPANE.LEEHY5	FOUR	03/31/2016	17AUG2017

**TRANSITION ROUTES:**

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
MEEKER	EKR.LEEHY5	EKR VOR/DME	EKR VOR/DME						
			RACER	262.47	44.19	FL240			
			MTU VOR/DME	261.86	57.31	FL240			
			THISL	258.48	50.03	FL210			
			SPANE	257.77	15.38	16000			
HELPR	HELPR.LEEHY5	HELPR	HELPR						
			GOSHU	285.43	36.40	16000			
			SPANE	284.98	15.00	16000			

**ARRIVAL ROUTE DESCRIPTION:**

FROM SPANE ON TRACK 284.76/7.00 TO LEEHY (MEA 12000), THENCE VIA RUNWAY TRANSITION...

LANDING RWY 16L/16R/17: FROM LEEHY ON TRACK 284.71/13.00 TO FFU VORTAC (MEA 12000), THEN ON TRACK 319.00/10.00 TO DRYVE (MEA 12000), THEN AS DEPICTED TO RROY (MEA 11000), THEN ON 344.00 HEADING. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING NORTH RWY 34L/34R/35: FROM LEEHY ON TRACK 303.26/9.18 TO BLUPE (MEA 12000), THEN ON TRACK 311.28/7.48 TO KAMMP (MEA 11000), THEN ON TRACK 344.08/3.02 TO PLAG (MEA 11000), THEN ON 344.00 HEADING. RWY 34R INTERCEPT I-SLC LOCALIZER. PROCEED INBOUND, EXPECT ILS/VISUAL APPROACH. RWY 34L/35 EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

**PROCEDURAL DATA NOTES:**

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

NOTE: TURBOJET AIRCRAFT ONLY

NOTE: EKR TRANSITION LANDING NORTH: FOR NON-GPS EQUIPPED AIRCRAFT PUC AND DTA DMEs MUST BE OPERATIONAL. LANDING SOUTH: FOR NON-GPS EQUIPPED AIRCRAFT DTA, TCH, PUC, AND PVU DMEs MUST BE OPERATIONAL.



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LEEHY RNAV	FIVE	SPANE.LEEHY5	FOUR	03/31/2016	17AUG2017

NOTE: HELPR TRANSITION LANDING NORTH: FOR NON-GPS EQUIPPED AIRCRAFT FFU DME MUST BE OPERATIONAL. LANDING SOUTH: FOR NON-GPS EQUIPPED AIRCRAFT TCH AND PVU DMEs MUST BE OPERATIONAL.

AT FFU VORTAC CHART: CROSS AT 17000. AT DRYVE CHART: CROSS AT 15000. AT PITTT CHART: CROSS AT 11000. AT MAGNE CHART: CROSS AT 11000. AT BLUPE CHART: CROSS AT OR ABOVE 12000. AT KAMMP CHART: CROSS AT 11000. AT SPANE CHART: LANDING NORTH (RWY 34L/34R/35) EXPECT 16000. LANDING SOUTH (RWY 16L/16R/17) EXPECT 19000

**FIXES AND/OR HOLDING PATTERNS:**

- CHART HOLDING AT RACER: E, LT, 262.47 INBOUND, 16.0 NM LEGS.
- CHART HOLDING AT MTU VOR/DME: E, RT, 258.47 INBOUND, 12.0 NM LEGS.
- CHART HOLDING AT THISL: E, LT, 257.77 INBOUND, 12.0 NM LEGS.
- CHART HOLDING AT GOSHU: E, RT, 284.98 INBOUND, 11.0 NM LEGS.
- CHART HOLDING AT SPANE: SE, RT, 284.76 INBOUND, 10.0 NM LEGS.
- CHART HOLDING AT FFU VORTAC: S, RT, 343.00 INBOUND, 7.0 NM LEGS.
- CHART HOLDING AT OGD VORTAC: NW, RT, 126.00 INBOUND, 8.0 NM LEGS

**COMMUNICATIONS:**

SALT LAKE CITY APP CON  
ATIS

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
SALT LAKE CITY INTL (KSLC)	SALT LAKE CITY	UT

**LOST COMMUNICATIONS PREFERENCES:**

- LOST COMMUNICATIONS:
- LANDING NORTH: AT PLAGE, TURN LEFT DIRECT FFU VORTAC AND HOLD. MAINTAIN 11000.
- LANDING SOUTH: AT RROY, TURN RIGHT DIRECT OGD VORTAC AND HOLD. MAINTAIN 11000.

**REMARKS:**

THIS AMENDMENT DOES NOT MEET PERIODIC REVIEW REQUIREMENTS.

**ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: SAT (RNP 2.0)  
REFERENCE MAGNETIC VARIATION = KSLC 11E/2020



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LEEHY RNAV	FIVE	SPANE.LEEHY5	FOUR	03/31/2016	17AUG2017

**FLIGHT INSPECTED BY:**

FLIGHT INSPECTION NOT REQUIRED, MANAGER ROBERT STUCKERT

**ORGANIZATION:**

AJW-331

**DATE:**

Flight Inspected Signature:

*Digitally signed by*

**BEV L BORDY**

May 31, 2017

**DEVELOPED BY:**

CARLOS ESCALANTE

AJV-5412

3/20/2017

Developed By Signature:

*Digitally signed by*

**BEV L BORDY**

May 31, 2017

**APPROVED BY:**

GEORGE E. DAVIS

AJV-5410

Approved By Signature:

*Digitally signed by*

**BEV L BORDY**

May 31, 2017

**CHANGES:**

1. CHANGED ALL MAGNETIC HEADINGS TO COMPLY WITH NEW MAG VAR OF 11E/2020 FROM 14E/1995.
2. ALL INFORMATION TRANSCRIBED FROM FORM 7100-4 TO 17.1 AND 7100-3 TO 17.2.
3. CORRECTED STAR COMPUTER CODE FROM LEEHY.LEEHY to SPANE.LEEHY

**REASONS:**

1. KSLC MAG VAR CHANGE WITH CHART DATE 8/17/2017.
2. COMPLIES WITH NEW FORM FORMAT.
3. CODE IS DERIVED FROM FIRST FIX ON COMMON ROUTE FOLLOWED BY THE NAME OF THE STAR; PREVIOUS AMENDMENT WAS INCORRECTLY CODED.

6/19/2017: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 5/31/2017.

1. CORRECTED UNDER FIXES AND/OR HOLDING PATTERNS, HOLDING LEG LENGTH AT FFU VORTAC FROM 8.0 NMs TO 7.0 NMs.



**FEDERAL AVIATION ADMINISTRATION  
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STAR (DATA RECORD)**

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LEEHY RNAV	FIVE	SPANE.LEEHY5	FOUR	03/31/2016	17AUG2017

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
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**En Route Transition**

EKR VOR/DME	400402.79N / 1075528.82W	Y		IF					EKR.LEEHY5
RACER	400629.17N / 1085258.43W	Y	FB	TF	273.47	44.19			
MTU VOR/DME	400856.74N / 1100737.30W	Y	FB	TF	272.86	57.31			
THISL	400811.12N / 1111251.06W	Y	FB	TF	269.48	50.03			
SPANE	400749.62N / 1113254.19W	Y	FB	TF	268.77	15.38			

**En Route Transition**

HELPR	394511.31N / 1103253.24W	Y		IF					HELPR.LEEHY5
GOSHU	400116.46N / 1111519.36W	Y	FB	TF	296.43	36.40			
SPANE	400749.62N / 1113254.19W	Y	FB	TF	295.98	15.00			

**Common Route**

SPANE	400749.62N / 1113254.19W	Y		IF					SPANE.LEEHY5
LEEHY	401051.94N / 1114107.54W	Y	FB	TF	295.76	07.00			



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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
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**Runway Transition**

LEEHY	401051.94N / 1114107.54W	Y		IF					
FFU VORTAC	401629.62N / 1115625.91W	Y	FB	TF	295.71	13.00	AT 17000		
DRYVE	402509.42N / 1120258.70W	Y	FB	TF	330.00	10.00	AT 15000		
PITTT	403800.57N / 1120441.39W	Y	FB	TF	354.21	12.91	AT 11000		
MAGNE	404502.61N / 1120530.47W	Y	FB	TF	354.95	07.06	AT 11000		
QUIPA	404623.36N / 1120540.06W	Y	FB	TF	354.84	01.35			
RROYY	411319.25N / 1120852.75W	Y	FO	TF	354.86	27.03			
KSLC: RWY 16B				VM	355.00				

**Runway Transition**

LEEHY	401051.94N / 1114107.54W	Y		IF					
FFU VORTAC	401629.62N / 1115625.91W	Y	FB	TF	295.71	13.00	AT 17000		
DRYVE	402509.42N / 1120258.70W	Y	FB	TF	330.00	10.00	AT 15000		



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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
PITTT	403800.57N / 1120441.39W	Y	FB	TF	354.21	12.91	AT 11000		
MAGNE	404502.61N / 1120530.47W	Y	FB	TF	354.95	07.06	AT 11000		
QUIPA	404623.36N / 1120540.06W	Y	FB	TF	354.84	01.35			
RROYY	411319.25N / 1120852.75W	Y	FO	TF	354.86	27.03			
KSLC: RWY 17				VM	355.00				

**Runway Transition**

LEEHY	401051.94N / 1114107.54W	Y		IF					
BLUPE	401716.25N / 1114943.00W	Y	FB	TF	314.26	09.18	AT/ABOVE 12000		
KAMMP	402311.51N / 1115542.48W	Y	FB	TF	322.28	07.48	AT 11000		
PLAGE	402612.10N / 1115602.83W	Y	FO	TF	355.08	03.02			
KSLC: RWY 34B				VM	355.00				

**Runway Transition**

LEEHY	401051.94N / 1114107.54W	Y		IF					
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
BLUPE	401716.25N / 1114943.00W	Y	FB	TF	314.26	09.18	AT/ABOVE 12000		
KAMMP	402311.51N / 1115542.48W	Y	FB	TF	322.28	07.48	AT 11000		
PLAGE	402612.10N / 1115602.83W	Y	FO	TF	355.08	03.02			
KSLC: RWY 35				VM	355.00				

