

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.  
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>CRAZI ( RNAV)</b>	<b>THREE</b>	<b>CRAZI.CRAZI3</b>	<b>TWO</b>	<b>02/01/2018</b>	<b>09/13/2018</b>

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
BYRCH	BYRCH.CRAZI3	BYRCH	BYRCH						
			TYMBR	060.52	32.66	13500			AT/ABOVE 17000
			CRAZI	061.05	24.48	13500			AT/ABOVE 16000
EDYTH	EDYTH.CRAZI3	EDYTH	EDYTH						
			CRAZI	131.51	55.67	11400			AT/ABOVE 16000
LOKOW	LOKOW.CRAZI3	LOKOW	LOKOW						
			CRAZI	097.51	53.31	11400			AT/ABOVE 16000

ARRIVAL ROUTE DESCRIPTION:

LANDING RWY 10L: FROM CRAZI ON TRACK 104.64/36.65 TO CROSS LRSUN AT 8000 AND AT 230 KIAS. EXPECT ASSIGNED APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.  
LANDING RWY 28R: FROM CRAZI ON TRACK 098.40/57.83 TO CROSS BBCAT AT 8000 AND AT 210 KIAS, THEN ON HEADING 102.00 OR AS ASSIGNED BY ATC. EXPECT ASSIGNED APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED  
NOTE: RNAV 1  
NOTE: GPS REQUIRED

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT CRAZI: HOLD W, RT, 097.51 INBOUND, 10 NM LEGS. CHART BIL VORTAC.

COMMUNICATIONS:

ATIS, GND CON, APP CON, TOWER.

AIRPORTS SERVED:

BILLINGS LOGAN INTL (KBIL), BILLINGS, MT

LOST COMMUNICATIONS PROCEDURE:REMARKS:ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: NOT CONDUCTED  
REFERENCE MAGNETIC VARIATION = KBIL 10E/2020.

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.  
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>CRAZI ( RNAV)</b>	<b>THREE</b>	<b>CRAZI.CRAZI3</b>	<b>TWO</b>	<b>02/01/2018</b>	<b>09/13/2018</b>
<u>FLIGHT INSPECTED BY:</u>			<i>Digitally signed by JACOB POWERS Jun 15, 2018</i>		
FLIGHT INSPECTION REVIEW NOT REQUIRED-PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017			Organization	Date	Signature
<u>DEVELOPED BY:</u>			<i>Digitally signed by JACOB POWERS Jun 15, 2018</i>		
Rodney Sabino, Support Manager			Salt Lake City ARTCC	06/01/2018	Signature
Name			Organization	Date	Signature
<u>APPROVED BY:</u>			<i>Digitally signed by JACOB POWERS Jun 15, 2018</i>		
MARLON J. ROBINSON, MANAGER			AJV-5440		Signature
Name			Organization	Date	Signature

CHANGES:

1. REVISED RWY 10L AND RWY 28R ARRIVAL ROUTE DESCRIPTION (REMOVED NAMED APPROACHES) AND ADDED EXPECT ASSIGNED APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.
2. CHANGED RWY 28R VM LEG FROM 098.40 TO 102.00.

REASONS:

1. ATC REQUEST. CLARIFIES EXPECTATION AT END OF STAR.
2. ATC REQUEST. ALIGNS THE VM LEG WITH THE BBCAT IF LEG ON THE RNAV (RNP) Z RWY 28R IAP WHICH HAS BEEN PREVIOUSLY FLIGHT CHECKED SAT.



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
CRAZI ( RNAV)	THREE	CRAZI.CRAZI3	TWO	02/01/2018	09/13/2018

  

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>En Route Transition</b>									
BYRCH	455309.08N / 1110137.33W	Y		IF					BYRCH.CRAZI3
TYMBR	460353.82N / 1101724.06W	Y	FB	TF	070.52	32.66	AT/ABOVE 17000		
CRAZI	461145.83N / 1094403.99W	Y	FB	TF	071.05	24.48	AT/ABOVE 16000	AT 270K	
<b>En Route Transition</b>									
EDYTH	465530.40N / 1103356.44W	Y		IF					EDYTH.CRAZI3
CRAZI	461145.83N / 1094403.99W	Y	FB	TF	141.51	55.67	AT/ABOVE 16000	AT 270K	
<b>En Route Transition</b>									
LOKOW	462811.39N / 1105715.46W	Y		IF					LOKOW.CRAZI3
CRAZI	461145.83N / 1094403.99W	Y	FB	TF	107.51	53.31	AT/ABOVE 16000	AT 270K	
<b>Runway Transition</b>									
CRAZI	461145.83N / 1094403.99W	Y		IF			AT/ABOVE 16000	AT 270K	
LRSUN	455619.39N / 1085620.05W	Y	FB	TF	114.64	36.65	AT 8000	AT 230K	
<b>KBIL:RWY 10L</b>									
<b>Runway Transition</b>									
CRAZI	461145.83N / 1094403.99W	Y		IF			AT/ABOVE 16000	AT 270K	
BBCAT	455303.81N / 1082531.12W	Y	FO	TF	108.40	57.83	AT 8000	AT 210K	
KBIL:RWY 28R				VM	112.00				

QUALITY  
14  
CHECKED