

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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 depiction attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
REDDN RNAV	FOUR	REDDN.REDDN4	THREE	31 MAR 2016	26 MAY 2016

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
CHEVE	CHEVE.REDDN4	CHEVE	CHEVE						AT/BELOW FL230
			FIATT	025.93	56.30	10000	2100		
			ORVLL	354.56	23.22	5000	1800		AT 9000
			GBEAR	323.51	09.29	4000	1700		
			REDDN	324.30	11.97	4000	1800		
FELIZ	FELIZ.REDDN4	FELIZ	FELIZ						
			ORVLL	270.66	34.99	5000	2000		AT 9000
			GBEAR	323.51	09.29	4000	1700		
			REDDN	324.30	11.97	4000	1800		
HEERE	HEERE.REDDN4	HEERE	HEERE						
			JAKCY	311.59	19.17	5000	2000		
			ORVLL	311.45	18.00	5000	1800		AT 9000
			GBEAR	323.51	09.29	4000	1700		
			REDDN	324.30	11.97	4000	1800		
JIGAM	JIGAM.REDDN4	JIGAM	JIGAM						BETWEEN FL240 AND FL300
			ORVLL	284.40	54.98	5000	2100		AT 9000
			GBEAR	323.51	09.29	4000	1700		
			REDDN	324.30	11.97	4000	1800		
MAJKK	MAJKK.REDDN4	MAJKK	MAJKK						
			HAPNS	330.37	14.19	10000	2100		BETWEEN FL240 AND FL300
			HEERE	330.14	18.45	10000	2100		
			JAKCY	311.59	19.17	5000	2000		
			ORVLL	311.45	18.00	5000	1800		AT 9000
			GBEAR	323.51	09.29	4000	1700		
			REDDN	324.30	11.97	4000	1800		
NAVYS	NAVYS.REDDN4	NAVYS	NAVYS						
			FIATT	354.27	39.76	10000	2100		
			ORVLL	354.56	23.22	5000	1800		AT 9000

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Arrival Name REDDN RNAV		Number FOUR		STAR Computer Code REDDN.REDDN4		Superseded Number THREE			Dated 31 MAR 2016	Effective Date 26 MAY 2016
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes	
			GBEAR	323.51	09.29	4000	1700			
			REDDN	324.30	11.97	4000	1800			
PNUTS	PNUTS.REDDN4	PNUTS	PNUTS							
			FOURE	289.78	53.51	10000	2000			
			JIGAM	284.46	44.41	10000	2200		BETWEEN FL240 AND FL300	
			ORVLL	284.40	54.98	5000	2100		AT 9000	
			GBEAR	323.51	09.29	4000	1700			
			REDDN	324.30	11.97	4000	1800			
PUDJE	PUDJE.REDDN4	PUDJE	PUDJE							
			NAPLY	264.63	105.39	10000	2100			
			NDRUS	267.70	14.81	10000	2100		BETWEEN FL240 AND FL300	
			FELIZ	267.98	20.00	10000	2100			
			ORVLL	270.66	34.99	5000	2000		AT 9000	
			GBEAR	323.51	09.29	4000	1700			
			REDDN	324.30	11.97	4000	1800			
YEAGR	YEAGR.REDDN4	YEAGR	YEAGR						AT 8000	
			REDDN	304.70	17.11	4000	1900			

ARRIVAL ROUTE DESCRIPTION:

FROM REDDN ON TRACK 314.85/6.00 TO BACHR (MEA 3000/MOCA 2100), THEN ON TRACK 314.85. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: FILE THIS PROCEDURE WHEN DAL IS LANDING SOUTH; WHEN DAL IS LANDING NORTH, EXPECT THE MNND0 RNAV STAR.

NOTE: YEAGR, FELIZ, JIGAM, AND HEERE TRANSITIONS: ATC ASSIGNED ONLY.

NOTE: NAVYS TRANSITION: FOR KCLL DEPARTURES ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT FELIZ: HOLD E, LT, 267.98 INBOUND, 10 NM LEGS. CHART HOLDING AT HEERE: HOLD SE, LT, 330.14 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

DAL ATIS, REGIONAL APP CON.

QUALITY
17
CHECKED

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
REDDN RNAV	FOUR	REDDN.REDDN4	THREE	31 MAR 2016	26 MAY 2016

AIRPORTS SERVED:

DALLAS LOVE FIELD, DALLAS, TX

LOST COMMUNICATIONS PROCEDURE:REMARKS:ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0).

REFERENCE MAGNETIC VARIATION = KDAL 03E/2020

CHANGES:

1. MOVED CHEVE 2.8NM NNE INTO ZFW AIRSPACE.
2. MOVED MAJJK 3.1NM NNW INTO ZFW AIRSPACE.
3. MOVED PNUTS 5.2NM WNW INTO ZFW AIRSPACE.

REASONS:

- 1-3. FOR COORDINATION AND AUTOMATION REQUIREMENTS



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STAR (DATA RECORD)

Arrival Name REDDN RNAV	Number FOUR	STAR Computer Code REDDN.REDDN4	Superseded Number THREE	Dated 31 MAR 2016	Effective Date 26 MAY 2016
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
CHEVE	311346.60N / 0965305.92W	Y		IF			AT/BELOW FL230		CHEVE.REDDN4
FIATT	320305.56N / 0962103.12W	Y	FB	TF	028.93	56.30			
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	357.56	23.22	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			
En Route Transition									
FELIZ	322413.17N / 0954057.57W	Y		IF					FELIZ.REDDN4
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	273.66	34.99	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			
En Route Transition									
HEERE	320015.71N / 0955056.92W	Y		IF					HEERE.REDDN4
JAKCY	321343.65N / 0960702.43W	Y	FB	TF	314.59	19.17			
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	314.45	18.00	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			
En Route Transition									
JIGAM	321007.19N / 0952013.44W	Y		IF			FL240BFL300	AT 280K	JIGAM.REDDN4
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	287.40	54.98	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			
En Route Transition									
MAJKK	313103.90N / 0953341.25W	Y		IF					MAJKK.REDDN4
HAPNS	314346.49N / 0954108.78W	Y	FB	TF	333.37	14.19	FL240BFL300	AT 280K	
HEERE	320015.71N / 0955056.92W	Y	FB	TF	333.14	18.45			

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
JAKCY	321343.65N / 0960702.43W	Y	FB	TF	314.59	19.17			
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	314.45	18.00	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			

En Route Transition

NAVYS	312317.45N / 0961849.26W	Y		IF					NAVYS.REDDN4
FIATT	320305.56N / 0962103.12W	Y	FB	TF	357.27	39.76			
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	357.56	23.22	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			

En Route Transition

PNUTS	313623.54N / 0933219.90W	Y		IF					PNUTS.REDDN4
FOURE	315655.93N / 0943019.05W	Y	FB	TF	292.78	53.51			
JIGAM	321007.19N / 0952013.44W	Y	FB	TF	287.46	44.41	FL240BFL300	AT 280K	
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	287.40	54.98	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			

En Route Transition

PUDJE	322908.96N / 0925528.57W	Y		IF					PUDJE.REDDN4
NAPLY	322345.27N / 0945951.04W	Y	FB	TF	267.63	105.39			
NDRUS	322354.89N / 0951720.23W	Y	FB	TF	270.70	14.81	FL240BFL300	AT 280K	
FELIZ	322413.17N / 0954057.57W	Y	FB	TF	270.98	20.00			
ORVLL	322620.57N / 0962213.31W	Y	FB	TF	273.66	34.99	AT 9000	AT 250K	
GBEAR	323406.37N / 0962817.34W	Y	FB	TF	326.51	09.29			
REDDN	324411.84N / 0963557.34W	Y	FB	TF	327.30	11.97			

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
YEAGR	323343.76N / 0961954.28W	Y		IF			AT 8000	AT 250K	YEAGR.REDDN4
REDDN	324411.84N / 0963557.34W	Y	FB	TF	307.70	17.11			
Common Route									
REDDN	324411.84N / 0963557.34W	Y		IF					REDDN.REDDN4
BACHR	324839.19N / 0964043.96W	Y	FO	TF	317.85	06.00			
KDAL				FM	317.85				RECOMMENDED NAVAID: AEX VORTAC

