

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date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	TWO	REDDN.REDDN2	ONE	18 SEP 2014	25 JUN 2015

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
CHEVE	CHEVE.REDDN2	CHEVE	CHEVE						AT/BELOW FL230
			FIATT	022.92	59.10	10000	2100		
			ORVLL	351.56	23.22	5000	1800		AT 9000
			GBEAR	320.51	09.29	4000	1700		
			REDDN	321.30	11.97	4000	1800		
FELIZ	FELIZ.REDDN2	FELIZ	FELIZ						
			ORVLL	267.66	34.99	5000	2000		AT 9000
			GBEAR	320.51	09.29	4000	1700		
			REDDN	321.30	11.97	4000	1800		
HEERE	HEERE.REDDN2	HEERE	HEERE						
			JAKCY	308.59	19.17	5000	2000		
			ORVLL	308.45	18.00	5000	1800		AT 9000
			GBEAR	320.51	09.29	4000	1700		
			REDDN	321.30	11.97	4000	1800		
JIGAM	JIGAM.REDDN2	JIGAM	JIGAM						BETWEEN FL240 AND FL280
			ORVLL	281.40	54.98	5000	2100		AT 9000
			GBEAR	320.51	09.29	4000	1700		
			REDDN	321.30	11.97	4000	1800		
MAJKK	MAJKK.REDDN2	MAJKK	MAJKK						
			HAPNS	327.38	17.30	10000	2100		BETWEEN FL240 AND FL280
			HEERE	327.14	18.45	10000	2100		
			JAKCY	308.59	19.17	5000	2000		
			ORVLL	308.45	18.00	5000	1800		AT 9000
			GBEAR	320.51	09.29	4000	1700		
			REDDN	321.30	11.97	4000	1800		
NAVYS	NAVYS.REDDN2	NAVYS	NAVYS						
			FIATT	351.27	39.76	10000	2100		
			ORVLL	351.56	23.22	5000	1800		AT 9000

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Arrival Name REDDN RNAV		Number TWO		STAR Computer Code REDDN.REDDN2		Superseded Number ONE			Dated 18 SEP 2014	Effective Date 25 JUN 2015
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes	
			GBEAR	320.51	09.29	4000	1700			
			REDDN	321.30	11.97	4000	1800			
PNUTS	PNUTS.REDDN2	PNUTS	PNUTS							
			FOURE	286.26	58.68	10000	2000			
			JIGAM	281.46	44.41	10000	2200		BETWEEN FL240 AND FL280	
			ORVLL	281.40	54.98	5000	2100		AT 9000	
			GBEAR	320.51	09.29	4000	1700			
			REDDN	321.30	11.97	4000	1800			
PUDJE	PUDJE.REDDN2	PUDJE	PUDJE							
			NAPLY	261.63	105.39	10000	2100			
			NDRUS	264.70	14.81	10000	2100		BETWEEN FL240 AND FL280	
			FELIZ	264.98	20.00	10000	2100			
			ORVLL	267.66	34.99	5000	2000		AT 9000	
			GBEAR	320.51	09.29	4000	1700			
			REDDN	321.30	11.97	4000	1800			
YEAGR	YEAGR.REDDN2	YEAGR	YEAGR						AT 9000	
			REDDN	301.70	17.11	4000	1900			

ARRIVAL ROUTE DESCRIPTION:

FROM REDDN ON TRACK 311.85/6.00 TO BACHR (MEA 3000/MOCA 2100), THEN ON TRACK 311.85. 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, 264.98 INBOUND, 10 NM LEGS. CHART HOLDING AT HEERE: HOLD SE, LT, 327.14 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

DAL ATIS, REGIONAL APP CON.

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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 06E/1990

CHANGES:

1. REVISED NOTE FROM WHEN KDFW IS LANDING NORTH... TO WHEN DAL IS LANDING NORTH...
2. ADDED FELIZ, JIGAM, AND HEERE ENROUTE TRANSITIONS.
3. REMOVED SPEED RESTRICTION AT CHEVE.
4. ADDED JAKCY WP.
5. ADDED NAVYS TRANSITION FOR KCLL DEPARTURES ONLY.
6. LOWERED MOCAs CHEVE - FIATT FROM 3100 TO 2100, ORVLL - GBEAR FROM 2800 TO 1700, NAPLY - NDRUS FROM 3400 TO 2100.
7. ADDED MOCAs TO COMMON ROUTE.

REASONS:

- 1-5. ATC REQUEST AS RESULT OF N. TX OAPM POST IMPLEMENTATION.
6. DISMANTLED TOWERS REMOVED FROM DATABASE.
7. 7100.9E REQUIREMENT.

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STAR (DATA RECORD)

Arrival Name		Number		STAR Computer Code		Superseded Number		Dated	Effective Date
REDDN RNAV		TWO		REDDN.REDDN2		ONE		18 SEP 2014	25 JUN 2015
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
CHEVE	311119.21N / 0965440.90W	Y		IF			AT/BELOW FL230		CHEVE.REDDN2
FIATT	320305.56N / 0962103.12W	Y	FB	TF	028.92	59.10			
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.REDDN2
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.REDDN2
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			FL240BFL280	AT 280K	JIGAM.REDDN2
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	312816.90N / 0953203.43W	Y		IF					MAJKK.REDDN2
HAPNS	314346.49N / 0954108.78W	Y	FB	TF	333.38	17.30	FL240BFL280	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.REDDN2
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	313455.18N / 0932629.50W	Y		IF					PNUTS.REDDN2
FOURE	315655.93N / 0943019.05W	Y	FB	TF	292.26	58.68			
JIGAM	321007.19N / 0952013.44W	Y	FB	TF	287.46	44.41	FL240BFL280	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.REDDN2
NAPLY	322345.27N / 0945951.04W	Y	FB	TF	267.63	105.39			
NDRUS	322354.89N / 0951720.23W	Y	FB	TF	270.70	14.81	FL240BFL280	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 9000	AT 250K	YEAGR.REDDN2
REDDN	324411.84N / 0963557.34W	Y	FB	TF	307.70	17.11			
Common Route									
REDDN	324411.84N / 0963557.34W	Y		IF					REDDN.REDDN2
BACHR	324839.19N / 0964043.96W	Y	FO	TF	317.85	06.00			
KDAL				FM	317.85				RECOMMENDED NAVAID: TTT VOR/DME

