

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
TILLA RNAV	THREE	KNEAD.TILLA3	TWO	20 AUG 2015	31 MAR 2016

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
BGTOE	BGTOE.TILLA3	BGTOE	BGTOE						
			SHLLY	086.61	55.71	10000	3900		
			PUNKY	079.89	46.60	10000	3600		
			KNEAD	080.49	18.03	6000	2300		AT 12000
DITSY	DITSY.TILLA3	DITSY	DITSY						
			CHRLY	016.31	08.59	10000	2700		
			FRSTI	026.78	32.91	10000	2600		
			KNEAD	028.09	18.19	6000	2400		AT 12000

ARRIVAL ROUTE DESCRIPTION:

FROM KNEAD ON TRACK 034.73/5.00 TO TILLA (MEA 3000/MOCA 2400), THEN ON TRACK 034.76/7.00 TO CROSS BARGO AT 12000 AND AT 250 KIAS (MEA 3000/MOCA 2400), THEN ON TRACK 034.81/13.00 TO CROSS STURN AT 12000 AND AT 220 KIAS (MEA 3000/MOCA 2400), THEN ON TRACK 045.55. 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: ATC ASSIGNED ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT FRSTI: HOLD SW, RT, 026.78 INBOUND, 10 NM LEGS. CHART HOLDING AT SHLLY: HOLD W, RT, 086.61 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

DFW ATIS, REGIONAL APP CON.

AIRPORTS SERVED:

DALLAS/FORT WORTH INTL, DALLAS-FORT WORTH, TX.

LOST COMMUNICATIONS PROCEDURE:REMARKS:ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0).

REFERENCE MAGNETIC VARIATION = KDFW 04E/2015

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TILLA RNAV	THREE	KNEAD.TILLA3	TWO	20 AUG 2015	31 MAR 2016

CHANGES:

MOVED DITSY 3.0 NM NNE, INTO ZFW AIRSPACE.

REASONS:

FOR COORDINATION AND AUTOMATION REQUIREMENTS.

QUALITY
17
CHECKED

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STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
TILLA RNAV	THREE	KNEAD.TILLA3	TWO	20 AUG 2015	31 MAR 2016

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
BGTOE	321109.60N / 0995035.87W	Y		IF					BGTOE.TILLA3
SHLLY	321016.97N / 0984458.26W	Y	FB	TF	090.61	55.71			
PUNKY	321503.33N / 0975020.00W	Y	FB	TF	083.89	46.60			
KNEAD	321645.65N / 0972909.61W	Y	FB	TF	084.49	18.03	AT 12000	AT 280K	
En Route Transition									
DITSY	312456.94N / 0980351.07W	Y		IF					DITSY.TILLA3
CHRLY	313301.02N / 0980021.79W	Y	FB	TF	020.31	08.59			
FRSTI	320119.65N / 0974033.40W	Y	FB	TF	030.78	32.91			
KNEAD	321645.65N / 0972909.61W	Y	FB	TF	032.09	18.19	AT 12000	AT 280K	
Common Route									
KNEAD	321645.65N / 0972909.61W	Y		IF			AT 12000	AT 280K	KNEAD.TILLA3
TILLA	322040.10N / 0972528.05W	Y	FB	TF	038.73	05.00			
BARGO	322608.15N / 0972017.33W	Y	FB	TF	038.76	07.00	AT 12000	AT 250K	
STURN	323616.80N / 0971038.62W	Y	FO	TF	038.81	13.00	AT 12000	AT 220K	
KDFW				FM	049.55				RECOMMENDED NAVAID: HOT VOR/DME

