

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
SWVAY RNAV	FOUR	KNEAD.SWVAY4	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
BGTOE	BGTOE.SWVAY4	BGTOE	BGTOE						
			SHLLY	085.61	55.71	10000	3900		
			PUNKY	078.89	46.60	10000	3600		
			KNEAD	079.49	18.03	4000	2300		
DITSY	DITSY.SWVAY4	DITSY	DITSY						
			AGAIN	015.31	13.24	10000	2700		
			FRSTI	027.50	28.34	10000	2600		
			KNEAD	027.09	18.19	4000	2400		
FRSTI	FRSTI.SWVAY4	FRSTI	FRSTI						
			KNEAD	027.09	18.19	4000	2400		
SHLLY	SHLLY.SWVAY4	SHLLY	SHLLY						
			PUNKY	078.89	46.60	10000	3600		
			KNEAD	079.49	18.03	4000	2300		

ARRIVAL ROUTE DESCRIPTION:

FROM KNEAD ON TRACK 058.35/7.01 TO DRYYE (MEA 3000/MOCA 2400), THEN ON TRACK 068.01/14.18 TO SCOPS (MEA 3000/MOCA 2400), THEN ON TRACK 084.37/5.49 TO SWVAY (MEA 3000/MOCA 2300), THEN ON TRACK 084.37. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: DAL ARRIVALS: PROPS ONLY. TURBOJET AIRCRAFT FILE AND EXPECT THE BACHR OR DRYYE RNAV STARS.

NOTE: PROPS EXEMPT FROM SPEED RESTRICTION AT KNEAD.

NOTE: WHEN DFW IS IN SOUTH FLOW, TURBOJETS EXPECT TO CROSS KNEAD AT 10000. WHEN DFW IS IN NORTH FLOW, TURBOJETS EXPECT TO CROSS KNEAD AT 12000.

NOTE: SHLLY TRANSITION: FOR ABI TERMINAL AREA DEPARTURES ONLY

NOTE: FRSTI TRANSITION: FOR ACT AND GRK TERMINAL AREA DEPARTURES ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT FRSTI: HOLD SW, RT, 027.50 INBOUND, 10 NM LEGS. CHART HOLDING AT SHLLY: HOLD W, RT, 085.61 INBOUND, 10 NM LEGS. CHART HOLDING AT PUNKY: HOLD W, RT, 078.89 INBOUND, 10 NM LEGS. CHART HOLDING AT AGAIN: HOLD S, RT, 015.31 INBOUND, 10 NM LEGS. CHART HOLDING AT PHILS: HOLD W, RT, 079.00 INBOUND, 10 NM LEGS. CHART HOLDING AT HOVAS: HOLD SW, RT, 059.00 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

ADS ATIS, RBD ATIS, DAL ATIS, REGIONAL APP CON.

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SWVAY RNAV	FOUR	KNEAD.SWVAY4	THREE	31 MAR 2016	26 MAY 2016

AIRPORTS SERVED:

ADDISON, DALLAS, TX
ARLINGTON MUNI, ARLINGTON, TX
CLEBURNE RGNL, CLEBURNE, TX
COLLIN COUNTY RGNL AT MC KINNEY, DALLAS, TX
DALLAS EXECUTIVE, DALLAS, TX
DALLAS LOVE FIELD, DALLAS, TX
ENNIS MUNI, ENNIS, TX
FORT WORTH SPINKS, FORT WORTH, TX
GRAND PRAIRIE MUNI, GRAND PRAIRIE, TX
LANCASTER RGNL, LANCASTER, TX
MESQUITE METRO, MESQUITE, TX
MID-WAY RGNL, MIDLOTHIAN/WAXAHACHIE, TX
RALPH M HALL/ROCKWALL MUNI, ROCKWALL, TX

LOST COMMUNICATIONS PROCEDURE:REMARKS:

ABBREVIATED AMENDMENT

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0).
REFERENCE MAGNETIC VARIATION = KADS 05E/2000

CHANGES:

CHANGED NOTE: "DAL ARRIVALS: PROPS ONLY. TURBOJET AIRCRAFT FILE AND EXPECT THE BACHR OR NRTAY RNAV STARS" TO READ "DAL ARRIVALS: PROPS ONLY. TURBOJET AIRCRAFT FILE AND EXPECT THE BACHR OR DRYYE RNAV STARS."

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SWVAY RNAV	FOUR	KNEAD.SWVAY4	THREE	31 MAR 2016	26 MAY 2016

REASONS:

NRTAY (RNAV) STAR RENAMED DRYYE.

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STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
SWVAY RNAV	FOUR	KNEAD.SWVAY4	THREE	31 MAR 2016	26 MAY 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.SWVAY4
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 250K	
En Route Transition									
DITSY	312456.94N / 0980351.07W	Y		IF					DITSY.SWVAY4
AGAIN	313723.57N / 0975828.01W	Y	FB	TF	020.31	13.24			
FRSTI	320119.65N / 0974033.40W	Y	FB	TF	032.50	28.34			
KNEAD	321645.65N / 0972909.61W	Y	FB	TF	032.09	18.19		AT 250K	
En Route Transition									
FRSTI	320119.65N / 0974033.40W	Y		IF					FRSTI.SWVAY4
KNEAD	321645.65N / 0972909.61W	Y	FB	TF	032.09	18.19		AT 250K	
En Route Transition									
SHLLY	321016.97N / 0984458.26W	Y		IF					SHLLY.SWVAY4
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 250K	
Common Route									
KNEAD	321645.65N / 0972909.61W	Y		IF				AT 250K	SWVAY.SWVAY4
DRYYE	321954.46N / 0972145.95W	Y	FB	TF	063.35	07.01			
SCOPS	322402.51N / 0970545.14W	Y	FB	TF	073.01	14.18			
SWVAY	322405.96N / 0965916.43W	Y	FO	TF	089.37	05.49			
KADS,KCPT,KDAL, KF41,KF46,KFWS, KGKY,KGPM,KHQZ, KJWY,KLNC,KRBD, KTKI				FM	089.37				RECOMMENDED NAVAID: GNL VOR/DME

QUALITY
17
CHECKED