

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 <b>LIKES RNAV</b>	Number <b>THREE</b>	STAR Computer Code <b>SLUGG.LIKES3</b>	Superseded Number <b>TWO</b>	Dated <b>20 AUG 2015</b>	Effective Date <b>26 MAR 2016</b>
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
BIEST	BIEST.LIKES3	BIEST	BIEST						AT/BELOW FL190
			HRLIP	330.29	08.93	10000	2900		
			FOSSL	025.45	47.57	10000	2900		
			SLUGG	025.70	15.88	4000	2600		
FOSSL	FOSSL.LIKES3	FOSSL	FOSSL						
			SLUGG	025.70	15.88	4000	2600		
GEEKY	GEEKY.LIKES3	GEEKY	GEEKY						
			LYMPY	079.77	46.49	10000	4000		
			BRRUS	079.78	47.58	10000	3200		
			SLUGG	080.40	16.04	4000	2500		
LYMPY	LYMPY.LIKES3	LYMPY	LYMPY						
			BRRUS	079.78	47.58	10000	3200		
			SLUGG	080.40	16.04	4000	2500		
SPPAD	SPPAD.LIKES3	SPPAD	SPPAD						
			HRLIP	025.06	09.25	10000	3200		
			FOSSL	025.45	47.57	10000	2900		
			SLUGG	025.70	15.88	4000	2600		

ARRIVAL ROUTE DESCRIPTION:

FROM SLUGG ON TRACK 043.67/10.50 TO LIKES (MEA 3000/MOCA 2400), THEN ON TRACK 043.67. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: VERTICAL NAVIGATION PLANNING INFORMATION: TURBOJETS: WHEN DFW IS IN SOUTH FLOW, EXPECT TO CROSS SLUGG AT 8000. WHEN DFW IS IN NORTH FLOW, EXPECT TO CROSS SLUGG AT 6000. PROPS: EXPECT TO CROSS SLUGG AT 5000.

NOTE: LYMPY TRANSITION: FOR ABI TERMINAL AREA DEPARTURES ONLY

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

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT BRRUS: HOLD W, RT, 079.78 INBOUND, 10 NM LEGS. CHART HOLDING AT FOSSL: HOLD SW, RT, 025.45 INBOUND, 10 NM LEGS. CHART HOLDING AT PHILS: HOLD W, RT, 080.00 INBOUND, 10 NM LEGS. CHART HOLDING AT HOVAS: HOLD SW, RT, 060.00 INBOUND, 10 NM LEGS. CHART PHILS AND HOVAS AS STAND ALONE WAYPOINTS.



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
LIKES RNAV	THREE	SLUGG.LIKES3	TWO	20 AUG 2015	26 MAR 2016

COMMUNICATIONS:

AFW ATIS, NFW ATIS, FTW ATIS, REGIONAL APP CON.

AIRPORTS SERVED:

BOURLAND FIELD, FORT WORTH, TX  
 DECATUR MUNI, DECATUR, TX  
 DENTON MUNI, DENTON, TX  
 FORT WORTH ALLIANCE, FORT WORTH, TX  
 FORT WORTH MEACHAM INTL, FORT WORTH, TX  
 FORT WORTH NAS JRB (CARSWELL FLD), FORT WORTH, TX  
 PARKER COUNTY, WEATHERFORD, TX

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0).  
 REFERENCE MAGNETIC VARIATION = KAFW 04E/2015

CHANGES:

1. MOVED BIEST 2.9 NM WNW INTO ZFW AIRSPACE.
2. MOVED SPPAD 5.7 NM NNE INTO ZFW AIRSPACE.

REASONS:

- 1, 2. FOR COORDINATION AND AUTOMATION REQUIREMENTS.



US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**STAR (DATA RECORD)**

Arrival Name <b>LIKES RNAV</b>	Number <b>THREE</b>	STAR Computer Code <b>SLUGG.LIKES3</b>	Superseded Number <b>TWO</b>	Dated <b>20 AUG 2015</b>	Effective Date <b>26 MAR 2016</b>
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>En Route Transition</b>									
BIEST	312447.24N / 0981601.61W	Y		IF			AT/BELOW FL190		BIEST.LIKES3
HRLIP	313251.21N / 0982033.79W	Y	FB	TF	334.29	08.93			
FOSSL	321419.27N / 0975259.37W	Y	FB	TF	029.45	47.57			
SLUGG	322808.26N / 0974341.39W	Y	FB	TF	029.70	15.88			
<b>En Route Transition</b>									
FOSSL	321419.27N / 0975259.37W	Y		IF					FOSSL.LIKES3
SLUGG	322808.26N / 0974341.39W	Y	FB	TF	029.70	15.88			
<b>En Route Transition</b>									
GEEKY	321646.32N / 0995301.09W	Y		IF					GEEKY.LIKES3
LYMPY	322137.86N / 0985827.28W	Y	FB	TF	083.77	46.49			
BRRUS	322635.64N / 0980233.60W	Y	FB	TF	083.78	47.58			
SLUGG	322808.26N / 0974341.39W	Y	FB	TF	084.40	16.04			
<b>En Route Transition</b>									
LYMPY	322137.86N / 0985827.28W	Y		IF					LYMPY.LIKES3
BRRUS	322635.64N / 0980233.60W	Y	FB	TF	083.78	47.58			
SLUGG	322808.26N / 0974341.39W	Y	FB	TF	084.40	16.04			
<b>En Route Transition</b>									
SPPAD	312445.30N / 0982549.20W	Y		IF					SPPAD.LIKES3
HRLIP	313251.21N / 0982033.79W	Y	FB	TF	029.06	09.25			
FOSSL	321419.27N / 0975259.37W	Y	FB	TF	029.45	47.57			
SLUGG	322808.26N / 0974341.39W	Y	FB	TF	029.70	15.88			



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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>Common Route</b>									
SLUGG	322808.26N / 0974341.39W	Y		IF					SLUGG.LIKES3
LIKES	323512.99N / 0973430.14W	Y	FO	TF	047.67	10.50			
K50F,KAFW,KDTO, KFTW,KLUD,KNFW, KWEA				FM	047.67				RECOMMENDED NAVAID: HOT VOR/DME

