U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

Bearings, headings, courses, and radials are magnet c. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
GGG VORTAC	LIZZY/ 5.00 DME	261.59 / 28.98	2500

MISSED APPROACH

MAP: WEVOD/ 0.49 DME

CLIMBING RIGHT TURN TO 2200 ON TYR VOR/DME R-311 TO INDOO LOM INT/4.90 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 130.96 INBOUND.
CHART FAS OBST: 795 TOWER 322253N/0952053W
CHART VDP AT 2.02 DME;
DISTANCE VDP TO THLD 1.53 MILES.
LIZZY TO RW22: 3.40/45.
FAC CROSSES RWY C/L EXTENDED 3003 FROM THLD

1. PT R SIDE OF COURSE 048.31 OUTBOUND 2500 FT WITHIN 10 MILES OF LIZZY (IAF)
2.
3. FAC 228.31 FAF LIZZY/ 5.00 DME DIST FAF TO MAP THLD 4.51
4. MIN. ALT LIZZY 2200
8. MSA FROM: TYR VOR/DME 3100

MAG VAR: 6E EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A STANDARD @

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-22	1060	1	532	1060	1	532	1060	1 1/2	532	1060	1 1/2	532			
CIRCLING	1060	1	516	1060	1	516	1060	1 1/2	516	1120	2	576			

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: VDP NA WITH LONGVIEW ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LONGVIEW ALTIMETER SETTING AND INCREASE ALL MDA 120 FEET; INCREASE S-22 CAT C/D VISIBILITIES 3/8 MILE AND CIRCLING CAT C/D VISIBILITIES 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 544 THRE: 528 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
TYLER, TX	TYLER POUNDS RGNL	TYR	VOR/DME RWY 22, AMDT 4	AMDT 3E
				DATE 07/05/2007

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[X] YES [ ] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[X]	[X]	[X]	[X] ZFW, AMGR, ST. AV. DIR, GGG APP CON, TYR ATCT.

FLIGHT CHECKED BY

NAME:	FIFO	DATE:
ROBERT INGELS STUCKERT	FIOG	07/23/2012

DEVELOPED BY

NAME:	FIFO	DATE:
THOMAS L KIRKPATRICK	AJV-353	04/12/2012

APPROVED BY

NAME:		FIFO	DATE:
LARRY H STROUT	MANAGER	AVN-120	07/26/2012

CHANGES:

1. DIST FAF TO THLD CHANGED FROM 4.48 TO 4.51.
2. S-22 HAT CHANGED FROM 522 TO HATH 532.
3. ADD BACK-UP ALTIMETER SOURCE AND REQUIRED NOTES.
4. CHANGED VDA FROM 3.42/50 TO 3.40/45.
5. ADD VDP.
6. MAP MOVED FROM 1.00 DME TO .49 DME AND NAMED.

REASONS:

1-2. NEW DISPLACED THRESHOLD.
3. REQUIREMENT.
4. NEW TCH.
5. VISUAL SURFACES CLEAR.
6. FIX ERROR NO FACTOR NOW.

07/31/2012. THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/25/2012.
MAP CHANGED FROM FEBAR/0.49 DME TO WEVOD/0.49 DME.

QUALITY CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	GGG VORTAC	LIZZY/ 5.00 DME	1. TOWER (48-004883)	322204.00N/0950245.00W	1059 (2C)	1000	AT441	2500
			2. TERRAIN	322238.00N/0955823.00W	698 (700)		AS1500	2200
INTERMEDIATE: PT	10 NM	LIZZY/ 5.00 DME	3. TOWER (48-014683)	323224.00N/0951312.00W	1433 (5D)	500	AT267	2200
			4. TERRAIN	322857.00N/0951645.00W	637 (600)		AS1500	2100
FINAL	LIZZY/ 5.00 DME	WEVOD/ 0.49 DME	5. TOWER (48-001119)	322253.00N/0952053.00W	795 (2C)	250		1060
2. PROCEDURE TURN	LIZZY	10 NM	3. TOWER (48-014683)	323224.00N/0951312.00W	1433 (5D)	1000		2500
			4. TERRAIN	322857.00N/0951645.00W	637 (600)		AS1500	2100
3. MISSED APPROACH MAP:	WEVOD/ 0.49 DME	INDOO LOM				ASC		2200
		INT/4.90 DME	6. AAO	322448.00N/0952830.00W	762 (4E)	1000		1800
ELEV:	810		7. TERRAIN	322054.00N/0952445.00W	568 (600)		AS1500	2100

4. CIRCLING AREA	DISTANCE	REQUIRED HT. ABV. ARPT.	ACTUAL HT. ABV. ARPT.							
CATEGORY A	1.3 NM	350	516	8. T-L TWR (48-026028)	321935.90N/0952501.70W	649 (1A)	300	SI	1060
CATEGORY B	1.5 NM	450	516	9. TOWER (48-010162)	321926.59N/0952349.69W	694 (2C)	300	SI	1060
CATEGORY C	1.7 NM	450	516	9. TOWER (48-010162)	321926.59N/0952349.69W	694 (2C)	300	SI	1060
CATEGORY D	2.3 NM	550	576	10. TOWER (48-008304)	322050.00N/0952100.00W	769 (5D)	300	AC50	1120
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: TYR VOR/DME

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (48-005450)	160/ 18.2	2049 (5D)	3100					

CHECKED

CITY AND STATE	ELEVATION: 544 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
TYLER, TX	TYLER POUNDS RGNL	TYR	VOR/DME RWY 22, AMDT 4	ASW

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
GGG APP CON ZFW ARTCC TYR TOWER	N W S / F A A / A / C — OTHER: ASOS	SOURCE: KTYR / KGGG DISTANCE: 0 / 35.17 HOURS REMOTE OPERATION: 24 / 24
SATISFACTORY ON: X V H F, X U H F, H F	LOCATION:	ADJUSTMENT: 0 / 0

4. MONITOR STATUS	
PRIMARY NAVAID:	TYR VOR/DME
MONITOR POINT:	MOCC
HRS OPTN: CAT 1	24
HRS OPTN: CAT 3	

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
X	MALSR 13 (PCL)
X	HIRL 31 (PCL), 13 (PCL)
X	MIRL 17 (PCL), 22 (PCL), 04 (PCL), 35 (PCL)
X	REIL 31, 22, 04
	TDZ
	C/LINE
X	OTHER (SPECIFY) ODALS 31 (PCL) PAPI-4R 22 (PCL), 04 (PCL) VASI-4L 31 (PCL)

6. RUNWAY MARKINGS	
BASIC	BSC-G 17, 35
ALL WEATHER	PIR-G 31, 13
INSTRUMENT	NPI-G 22, 04

7. RUNWAY VISUAL RANGE	
APPROACH	
MIDFIELD	
ROLL OUT	

8. GLIDE PATH		
GP ANGLE:		ELEV RWY THRESHOLD:
DISTANCE FROM RWY:		ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
		ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: **NONE**

PART D - PREPARED BY:	DATE:
THOMAS L KIRKPATRICK	04/12/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

THRESHOLD DISPLACED 200 FEET.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VGSI DATA: 3.00/TCH 45

9. FAC CROSSES RWY C/L EXTENDED 3003 FROM THLD.

NO ADDITIONAL AIRSPACE REQUIRED.
RASS PRESSURE PATTERNS SAME
KTYR 544, KGGG 365
RA = 105.9.

OBST #5 (48-001119) AC VERIFIED BY FPT ON 11/27/84.

PDF EDITS:
CHANGED FACILITY FROM TYR TO TYR VOR/DME.
2. ADD KTYR TO LOCATION.
3. ADJUSTMENT CHANGED FROM 0/0 TO 0/106.

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GREGG COUNTY VORTAC **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 322503.91N/0944511.50W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	GREGG COUNTY	GGG	VORTAC	L							17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SE	GGG	VORTAC	113.53	293.53	R	1-1 1/2		3000	17500	4	16
2	E	GGG	VORTAC	084.32	264.32	L	1-1 1/2		4000	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-013591)	322238.00N/0943419.00W	834	4D
2	200	TOWER (48-007663)	322137.00N/0944847.00W	994	5D
2	310	TOWER (48-007663)	322137.00N/0944847.00W	994	5D

REASON FOR NONSTANDARD HOLDING:
PAT 2 AT SEPARATION

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	VOR/DME RWY 14	K07F	GLADEWATER	TX (US)

REMARKS:
PATTERN 1 USED FOR NON-RADAR.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DALLAS			KGKY	ARLINGTON	TX (US)
DP	GARLAND			KGKY	ARLINGTON	TX (US)
DP	HUBBARD			KGKY	ARLINGTON	TX (US)
DP	WYLIE			KGKY	ARLINGTON	TX (US)
DP	DALLAS			KDAL	DALLAS	TX (US)
DP	GARLAND			KDAL	DALLAS	TX (US)
DP	HUBBARD			KDAL	DALLAS	TX (US)
DP	WYLIE			KDAL	DALLAS	TX (US)
DP	DALLAS			KRBD	DALLAS	TX (US)
DP	GARLAND			KRBD	DALLAS	TX (US)
DP	HUBBARD			KRBD	DALLAS	TX (US)
DP	WYLIE			KRBD	DALLAS	TX (US)
DP	DALLAS			KDFW	DALLAS-FORT WORTH	TX (US)
DP	GARLAND			KDFW	DALLAS-FORT WORTH	TX (US)
DP	HUBBARD			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WYLIE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	DALLAS			KDTO	DENTON	TX (US)
DP	GARLAND			KDTO	DENTON	TX (US)
DP	HUBBARD			KDTO	DENTON	TX (US)
DP	DALLAS			KAFW	FORT WORTH	TX (US)
DP	GARLAND			KAFW	FORT WORTH	TX (US)
DP	HUBBARD			KAFW	FORT WORTH	TX (US)
DP	WYLIE			KAFW	FORT WORTH	TX (US)
DP	DALLAS			KFTW	FORT WORTH	TX (US)
DP	GARLAND			KFTW	FORT WORTH	TX (US)
DP	HUBBARD			KFTW	FORT WORTH	TX (US)
DP	WYLIE			KFTW	FORT WORTH	TX (US)
DP	DALLAS			KFWS	FORT WORTH	TX (US)
DP	GARLAND			KFWS	FORT WORTH	TX (US)
DP	HUBBARD			KFWS	FORT WORTH	TX (US)
DP	DALLAS			KNFW	FORT WORTH	TX (US)
DP	GARLAND			KNFW	FORT WORTH	TX (US)
DP	HUBBARD			KNFW	FORT WORTH	TX (US)
DP	DALLAS			KGPM	GRAND PRAIRIE	TX (US)
DP	GARLAND			KGPM	GRAND PRAIRIE	TX (US)
DP	HUBBARD			KGPM	GRAND PRAIRIE	TX (US)
DP	DALLAS			KLNC	LANCASTER	TX (US)
DP	GARLAND			KLNC	LANCASTER	TX (US)
DP	HUBBARD			KLNC	LANCASTER	TX (US)
DP	DALLAS			KTKI	MC KINNEY	TX (US)

QUALITY 2 CHECKED

DP	GARLAND		KTKI	MC KINNEY	TX (US)
DP	HUBBARD		KTKI	MC KINNEY	TX (US)
DP	DALLAS		KHQZ	MESQUITE	TX (US)
DP	GARLAND		KHQZ	MESQUITE	TX (US)
DP	HUBBARD		KHQZ	MESQUITE	TX (US)
EN ROUTE	V114				(US)
EN ROUTE	V289				(US)
EN ROUTE	V566				(US)
EN ROUTE	V94				(US)
IAP	RNAV (GPS) RWY 35		K4F2	CARTHAGE	TX (US)
IAP	NDB RWY 17		KF17	CENTER	TX (US)
IAP	VOR/DME RWY 14	2	K07F	GLADEWATER	TX (US)
IAP	NDB-B		KRFI	HENDERSON	TX (US)
IAP	RNAV (GPS) RWY 17		KRFI	HENDERSON	TX (US)
IAP	VOR/DME-A		KRFI	HENDERSON	TX (US)
IAP	NDB RWY 13 (PRIVATE)		K4TE0	LONE STAR	TX (US)
IAP	ILS OR LOC RWY 13		KGGG	LONGVIEW	TX (US)
IAP	NDB RWY 13		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 13		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 18		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 31		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 36		KGGG	LONGVIEW	TX (US)
IAP	VOR-A		KGGG	LONGVIEW	TX (US)
IAP	VOR/DME OR TACAN RWY 13		KGGG	LONGVIEW	TX (US)
IAP	VOR/DME OR TACAN RWY 31		KGGG	LONGVIEW	TX (US)
IAP	RNAV (GPS) RWY 33		KASL	MARSHALL	TX (US)
IAP	VOR/DME-A		KASL	MARSHALL	TX (US)
IAP	ILS OR LOC RWY 13		KTYR	TYLER	TX (US)
IAP	RNAV (GPS) RWY 31		KTYR	TYLER	TX (US)
IAP	VOR RWY 31		KTYR	TYLER	TX (US)
IAP	VOR/DME RWY 22		KTYR	TYLER	TX (US)
IAP	VOR/DME RWY 4		KTYR	TYLER	TX (US)
STAR	CEDAR CREEK	2	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DUMPY	2	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DODJE	2	KAFW	FORT WORTH	TX (US)

REQUIRED CHARTING: DP, STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13 **DATE OF REVISION:** 05/05/2011

REASON FOR REVISION:
1. MOVED HOLDING LIMITED TO ESTABLISHED PATTERNS REMARK TO RESTRICTIONS.
2. ADDED CLIMB IN HOLD TO PAT 2.
3. UPDATED FIX USE.
4. CHANGED HOLD PAT 2 MINIMUM ALTITUDE AND TEMPLATE SIZE FORM 6000/5 TO 4000/4.

DEVELOPED BY: **DATE:** 11/08/2010 **OFFICE:** AVN-120 **NAME:** JOSE ALFONSO (JOHN LINDSEY)

APPROVED BY: **DATE:** 02/24/2011 **OFFICE:** AVN-120 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW, ZFW
ATC FACILITY: LONGVIEW APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: INDOO LOM **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 322456.26N/0952809.36W **TYPE:** INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	INDOO	TY	LOM								17500
2	TYLER	I-TYR	LOC		312.14	315.14		5.58	33882	2000	5000
3	TYLER	TYR	VOR/DME	T	310.96	316.96	4.90	4.90		2000	12500
4	QUITMAN	UIM	VOR/DME	L	182.60	190.60		28.31		2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW	TYR	VOR/DME	310.96	130.96	R	1		2200	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-010539)	322908.00N/0952858.99W	1119	1A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
TYLER (FAC 3) AND QUITMAN (FAC 4) USED TO ESTABLISH FIX COORDINATES
COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE INDOO LOM.
ACTUAL FACILITY LOCATION IS 322455.70N/0952810.02W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 13 (ALT MA)	1, 2, 4	1	KTYR	TYLER	TX (US)
IAP	VOR RWY 31	3, 4	1	KTYR	TYLER	TX (US)
IAP	VOR/DME RWY 22	3, 4	1	KTYR	TYLER	TX (US)
IAP	VOR/DME RWY 4	3, 4	1	KTYR	TYLER	TX (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:**

REASON FOR REVISION:
UPDATE FIX COORDINATES TO REFLECT LOCATION ON LOC/AZ CENTERLINE, FIX MOVED 80 FEET NE.
REMOVED WP FROM FIX TYPE.
ADD I-TYR AS FAC 2.
MOVED TYR VOR/DME FROM FAC 2 TO FAC 3: CHANGED MAG BRG/TRUE BRG FROM 310.81/316.81 TO 310.96/316.96, ADD DIST FROM FAC, CHANGED MAA FROM 17500 TO 12500.
MOVED UIM VOR/DME FROM FAC 3 TO FAC 4: CHANGED MAG BRG/TRUE BRG FROM 182.61/190.61 TO 182.60/190.60, ADD DIST FROM FAC.
REMOVED R31 AS FAC 4.
HOLDING: PAT 1 CHANGED RAD/CRS/BRG FROM 310.79 TO 310.96, CRS INBOUND FROM 130.79 TO 130.96, REMOVED DME, CHANGED MAX ALTITUDES FROM 14000 TO 6000 AND MIN/MAX TEMPLATES FROM 7/11 TO 5/6, CHANGED AIRSPEED FROM 230 TO 200 AND OBSTACLE FROM 1037 TOWER TO 1119 TOWER.
HOLDING: PAT 2 REMOVED.
ADD REMARKS.
UPDATE FIX USE.

DEVELOPED BY: **DATE:** 04/04/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: GGG APPROACH CONTROL
OTHER:

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LIZZY **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 322416.42N/0951924.64W **TYPE:** DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	TYLER	TYR	VOR/DME	T	048.31	054.31	5.00	5.00	30384	2200	12500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME RWY 22	1		KTYR	TYLER	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
FAC 1: UPDATE MAG/TRUE BRG FROM 048.32/054.32 TO 048.31/054.31, ADD DIST FROM FAC, MRA/MAA FROM 1000/17500 TO 2200/12500. REMOVED HOLDING PATTERN.

DEVELOPED BY: **DATE:** 04/09/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: TYR ATCT
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TYLER VOR/DME **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 322121.12N/0952412.48W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	TYLER	TYR	VOR/DME	T							12500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (48-007809)	321921.00N/0951407.00W	1177	1A

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 4000.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GARLAND			KGKY	ARLINGTON	TX (US)
DP	HUBBARD			KGKY	ARLINGTON	TX (US)
DP	GARLAND			KADS	DALLAS	TX (US)
DP	HUBBARD			KADS	DALLAS	TX (US)
DP	GARLAND			KDAL	DALLAS	TX (US)
DP	HUBBARD			KDAL	DALLAS	TX (US)
DP	GARLAND			KRBD	DALLAS	TX (US)
DP	HUBBARD			KRBD	DALLAS	TX (US)
DP	HUBBARD			KTKI	DALLAS	TX (US)
DP	GARLAND			KDFW	DALLAS-FORT WORTH	TX (US)
DP	HUBBARD			KDFW	DALLAS-FORT WORTH	TX (US)
DP	GARLAND			KDTO	DENTON	TX (US)
DP	HUBBARD			KDTO	DENTON	TX (US)
DP	GARLAND			KAFW	FORT WORTH	TX (US)
DP	HUBBARD			KAFW	FORT WORTH	TX (US)
DP	GARLAND			KFTW	FORT WORTH	TX (US)
DP	HUBBARD			KFTW	FORT WORTH	TX (US)
DP	GARLAND			KFWS	FORT WORTH	TX (US)
DP	HUBBARD			KFWS	FORT WORTH	TX (US)
DP	GARLAND			KNFW	FORT WORTH	TX (US)
DP	HUBBARD			KNFW	FORT WORTH	TX (US)
DP	GARLAND			KGPM	GRAND PRAIRIE	TX (US)
DP	HUBBARD			KGPM	GRAND PRAIRIE	TX (US)
DP	GARLAND			KLNC	LANCASTER	TX (US)
DP	HUBBARD			KLNC	LANCASTER	TX (US)
DP	GARLAND			KTKI	MC KINNEY	TX (US)
DP	GARLAND			KHQZ	MESQUITE	TX (US)
DP	HUBBARD			KHQZ	MESQUITE	TX (US)
IAP	ILS OR LOC RWY 13			KTYR	TYLER	TX (US)
IAP	VOR RWY 31			KTYR	TYLER	TX (US)
IAP	VOR/DME RWY 22			KTYR	TYLER	TX (US)
IAP	VOR/DME RWY 4			KTYR	TYLER	TX (US)

REQUIRED CHARTING: DP, IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
UPDATE FIX USE.
FAC 1: CHANGE MAA FROM 17500 TO 12500.
UPDATE HOLDING OBSTACLE NUMBER.
ADD PRECIPITOUS TERRAIN REMARKS.

DEVELOPED BY: **DATE:** 04/05/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

QUALITY 2 CHECKED

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZFW
ATC FACILITY: TYR ATCT
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WEVOD **STATE:** TX **COUNTRY:** US

LATITUDE/LONGITUDE: 322138.40N/0952344.14W **TYPE:** DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	TYLER	TYR	VOR/DME	T	048.31	054.31	0.49	0.49		960	12500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME RWY 22	1		KTYR	TYLER	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
07/31/2012. THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/26/2012.
FIX NAME CHANGED FROM FEBAR TO WEVOD

DEVELOPED BY: **DATE:** 06/08/2012 **OFFICE:** AJV-353 **NAME:** BETTY RICHARDS

APPROVED BY: **DATE:** 07/26/2012 **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: GGG APP CON
OTHER:

QUALITY 1 CHECKED

Federal Aviation Administration

Memorandum

Date:

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: Larry Strout, Manager, Terminal Procedures & Charting Services, Central Team, AJV-353

Subject: **ACTION:** Magnetic Variation Change

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed under the 'Airport/Facility" column will be revised effective concurrent with the publication of the procedure(s) listed below.

ILS OR LOC RWY 13, AMDT 21
RNAV (GPS) RWY 4, AMDT 2
RNAV (GPS) RWY 13, AMDT 2
RNAV (GPS) RWY 22, AMDT 2
RNAV (GPS) RWY 31, AMDT 2
TAKEOFF MINIMUMS AND OBSTACLE DP, AMDT 1

Estimated Chart Date: 09/20/2012

Runway Numbers are not affected.

Please publish these changes in the National Flight Data Digest.

TEXAS

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Tyler	Tyler Pounds Rgnl	Airport	KTYR / TYR	Old 6° East New 3° East	2015
Tyler		ILS	TYR	Old 6° East New 3° East	2015
Tyler	INDOO	NDB/H (LOM)	TYR	Old 6° East New 3° East	2015

If you have any questions please notify Larry H. Strout, larry.h.strout@faa.gov (301) 427-4750

cc: FTW-FPT, AVJ-3rf
AJV-353; LStrout:sbj::x753704/06/2012 :U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2012\MV Request Change Tyler, TX (KTYR) 4-6-12
Requestor:TKirkpatrick, AJW-3762:RWorthington