U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.27

Bearings, headings, courses, and radials are magnetic. 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
TRV VORTAC	FPR NDB	158.55 / 13.04	2000
ANGEE INT/TRV 22.13 DME	FPR NDB	282.30 / 12.06	2000
DIDDY INT/PHK 33.19 DME	FPR NDB	075.92 / 29.15	2000

MISSED APPROACH

MAP: FPR NDB

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT FPR NDB AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD E, LT, 265.00 INBOUND.
CHART FAS OBST: 230 BLDG 273137N/0801850W
CHART W-497B.

1. PT **R** SIDE OF COURSE **085.00** OUTBOUND **2000** FT WITHIN **10** MILES OF **FPR NDB** (IAF)
2.
3. FAC **265.00** FAF DIST FAF TO MAP THLD
4. MIN. ALT
8. MSA FROM: **FPR NDB 2600**

MAG VAR: **7W** EPOCH YEAR: **2015**

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
CIRCLING	640	1	617	640	1	617	640	1 3/4	617	640	2	617			

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VERO BEACH ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 23 TDZE: AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
FORT PIERCE, FL	ST LUCIE COUNTY INTL	FPR	NDB-A, ORIG-D, 09/20/2012	SUP AMDT ORIG-C DATE 10/20/2011

FAA FORM 8260-5 / April 2006 (computer generated)

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[X] YES [ ] NO		09/20/2012

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] ZMA, AIRPORT MANAGER

FLIGHT CHECKED BY		
NAME: MICHAEL FRANCIS AHERN	FIFO FIOG	DATE: 01/05/2010
DEVELOPED BY		
NAME: KELLY DEAN	FIFO AJV-352	DATE: 03/14/2012
APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. VRB IDENT CHANGED TO TRV.
2. TERMINAL ROUTES, FINAL COURSE, MISSED HOLDING COURSE, AND PT COURSE CHANGED BY 3 DEGREES.
3. ADDED ALTERNATE MINS AUTHORIZED.
4. DELETED RWY 28R CIRCLING RESTRICTION NOTE.

REASONS:

1. FPT REQUEST.
2. MAG/VAR CHANGED FROM 4W TO 7W.
3. WEATHER SOURCE AND 24 HOUR MONITORING VERIFIED.
4. 20:1 OBSTACLE NO LONGER EXISTS.

QUALITY 1 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	TRV VORTAC	FPR NDB	1. TOWER (12-000564)	273246.73N/0802206.96W	511 (5D)	1000	AT489	2000
			2. TERRAIN	272815.00N/0802703.50W	42 (0)		AS1500	1500
FEEDER	ANGEE INT/TRV	FPR NDB	3. TOWER (12-001124)	272608.16N/0802140.61W	536 (1A)	1000	AT464	2000
	22.13 DME		4. TERRAIN	273137.00N/0801850.00W	30 (0)		AS1500	1500
FEEDER	DIDDY INT/PHK	FPR NDB	5. TOWER (12-003347)	272233.15N/0805045.22W	560 (5D)	1000	AT440	2000
	33.19 DME		6. TERRAIN	272357.00N/0804644.00W	67 (100)		AS1500	1600
FINAL: PT	10 NM	FPR NDB	7. BLDG	273137.00N/0801850.00W	230 (4D)	350	AC50	640
2. PROCEDURE TURN	FPR NDB	10 NM	8. TOWER (12-002218)	272516.00N/0802124.00W	515 (5D)	1000	AT485	2000
			9. TERRAIN	273246.77N/0802206.84W	34 (0)		AS1500	1500
3. MISSED APPROACH MAP:	FPR NDB	FPR NDB				ASC		2000
			1. TOWER (12-000564)	273246.73N/0802206.96W	511 (5D)	1000		1600
ELEV:	290		10. TERRAIN	273210.13N/0802804.87W	27 (0)		AS1500	1500
			11. POLE (12-020304)	272854.17N/0802232.68W	158 (1A)	300	SI	640
			11. POLE (12-020304)	272854.17N/0802232.68W	158 (1A)	300	SI	640
			11. POLE (12-020304)	272854.17N/0802232.68W	158 (1A)	300	SI	640
			12. TOWER (12-000118)	272725.00N/0802205.00W	218 (5D)	300	SI	640

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL	
CATEGORY A	1.3 NM	350	617	
CATEGORY B	1.5 NM	450	617	
CATEGORY C	1.7 NM	450	617	
CATEGORY D	2.3 NM	550	617	
CATEGORY E	4.5 NM	550		

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: FPR NDB

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (12-001525)	189/ 21.8	1549 (5D)	2600					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
FORT PIERCE, FL	ELEVATION: 23 AIRPORT NAME: ST LUCIE COUNTY INTL	FPR	NDB-A, ORIG-D, 09/20/2012	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZMA ARTCC FPR TOWER		N W S	OTHER: ASOS	SOURCE: KFPR / KVRB
		F A A		DISTANCE: 0 / 9.76
		A / C		HOURS REMOTE OPERATION: 0 / 24
SATISFACTORY ON: X V H F X U H F H F	LOCATION:			ADJUSTMENT: 0 / 23

4. MONITOR STATUS		
PRIMARY NAVAID:	FPR NDB	
MONITOR POINT:	KFPR APT AUTHORITY	
HRS OPTN:	CAT 1	24
	CAT 3	

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
	MALS
	HIRL
X	MIRL 10L (PCL), 14 (PCL), 28R (PCL), 10R (PCL), 32 (PCL), 28L (PCL)
X	REIL 10R (PCL)
	TDZ
	C/LINE
X	OTHER (SPECIFY) PAPI-4L 14 VASI-4L 10R (PCL), 28L (PCL)

6. RUNWAY MARKINGS		
BASIC	BSC-G 10L, 28R	
ALL WEATHER	PIR-G 10R, 28L	
INSTRUMENT	NPI-G 14, 32	

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			
		RUNWAY THRESHOLD	FT. FROM THRESHOLD
		ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY:	DATE:
KELLY DEAN	03/14/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - FINAL IS CIRCILING ONLY.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

NO ADDITIONAL AIRSPACE REQUIRED.

RASS (PRESSURE PATTERNS SAME)
KFPR 23.4, KVRB 23.5
RA=22.47
KFPR AND KVRB ARE ON SERVICE A.

100 FT VEGETATION USED PER OSG (GARY RAYMOND).
BOAT HEIGHTS WITHIN CHANNEL ARE 50 FT, OUTSIDE CHANNEL CLOSE TO BAY ARE 90 FT PER OSG (GARY RAYMOND).
SHIP HEIGHTS VICINITY IF AND OUTWARD ARE 300 FT PER OSG (GARY RAYMOND).

RADIO FIX AND HOLDING DATA RECORD

NAME: ANGEE **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 272804.57N/0800854.06W **TYPE:** WP, 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	TREASURE	TRV	VORTAC	H	131.60	124.60	22.13	22.13		2000	45000
2	PAHOKEE	PHK	VORTAC	H	035.22	035.22		50.26		2000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PHK	VORTAC	R-035	51	2000	14600

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	TRV	VORTAC	131.60	311.60	R	1		2000	6000	5	7
2	SE		WP	131.60	311.60	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIP	272804.57N/0800854.06W	300	2C
2	200	SHIP	272804.57N/0800854.06W	300	2C
2	310	SHIP	272804.57N/0800854.06W	300	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	RNAV (GPS) RWY 10R	KFPR	FORT PIERCE	FL (US)

REMARKS:
TREASURE (FAC 1) AND PAHOKEE (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	BR62V	1, 2				(US)
EN ROUTE	V492	1, 2				(US)
IAP	ILS OR LOC RWY 10R	1, 2	1	KFPR	FORT PIERCE	FL (US)
IAP	NDB RWY 28L	1, 2		KFPR	FORT PIERCE	FL (US)
IAP	NDB-A	1, 2		KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 10R		2	KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 14		2	KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 32			KFPR	FORT PIERCE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
FAC 1 NAME/IDENT CHANGED FROM VERO BEACH/VRB TO TRESURE/TRV; MAG BRG CHANGED FROM 128.6 TO 131.6.
UDATED HOLDING PATTERN 1 IDENT FROM VRB TO TRV; CRS CHANGED TO MATCH FAC 1.
UPDATED HOLDING PATTER 2 CRS TO MATCH PATTERNS.
ADDED 310 OBSTACLE EVAL FOR HOLDING PATTERN 2.
UPDATED HOLDING CONTROLLING OBSTACLES.

DEVELOPED BY: **DATE:** 02/22/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZMA
ATC FACILITY: FPR ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: DIDDY **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 271838.15N/0805255.92W **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	FEET	MRA	MAA
1	PAHOKEE	PHK	VORTAC	H	342.11	342.11	33.19	33.19		2000	17500
2	TREASURE	TRV	VORTAC	H	230.67	223.67	30.38	30.38		2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
PAHOKEE (FAC 1) AND TREASURE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V225	1, 2				(US)
EN ROUTE	V267	1, 2				(US)
IAP	NDB RWY 28L	1, 2		KFPR	FORT PIERCE	FL (US)
IAP	NDB-A	1, 2		KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 14			KFPR	FORT PIERCE	FL (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
FAC 2 - VRB IDENTIFIER CHANGED TO TRV.
FAC 2 MAG COURSE CHANGED FROM 227.68 TP 230.67.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** 03/07/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZMA
ATC FACILITY: KFPR ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: FORT PIERCE NDB **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 272912.23N/0802223.83W **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	FORT PIERCE	FPR	NDB	H							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	E	FPR	NDB	085.00	265.00	L	1		2000	6000	4	5
2	E	FPR	NDB	070.51	250.51	L	1		2000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-001124)	272608.16N/0802140.61W	536	1A
2	200	TOWER (12-001124)	272608.16N/0802140.61W	536	1A

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
IAP	NDB RWY 28L		2	KFPR	FORT PIERCE	FL (US)
IAP	NDB-A		1	KFPR	FORT PIERCE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
HOLDING PATTERN 1 COURSE CHANGED FROM 262 TO 265.
HOLDING PATTERN 2 COURSE CHANGED FROM 247.51 TO 250.51.
ADDED DP TO REQUIRED CHARTING.

DEVELOPED BY: **DATE:** 03/13/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZMA
ATC FACILITY: KFPR ATCT
OTHER:

QUALITY CHECKED 4

RADIO FIX AND HOLDING DATA RECORD

NAME: TREASURE VORTAC **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 274042.33N/0802923.01W **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	TREASURE	TRV	VORTAC	H							45000

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	N		WP	348.09	168.09	L		8	13000	45000	12	31
2	N		WP	345.10	165.10	L		10	10000	16000	15	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (12-002803)	274408.00N/0802726.00W	524	5D
2	230	TOWER (12-002803)	274408.00N/0802726.00W	524	5D

REASON FOR NONSTANDARD HOLDING:
PAT 1 AVOID ADJACENT AIRSPACE
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVAL COMPLETED.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER W-497B.
PAT 2 HOLDING ATC REQUEST.
PAT 5 ALTERNATE MISSED APPROACH HOLDING. (DO NOT CHART)

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MELBOURNE THREE			KMLB	MELBOURNE	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	MALRY			KORL	ORLANDO	FL (US)
DP	SOAPS			KORL	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	PALM BEACH			KPBI	WEST PALM BEACH	FL (US)
EN ROUTE	BR62V					(US)
EN ROUTE	J45					(US)
EN ROUTE	J79					(US)
EN ROUTE	V159					(US)
EN ROUTE	V225					(US)
EN ROUTE	V295					(US)
EN ROUTE	V3					(US)
EN ROUTE	V51					(US)
EN ROUTE	V537					(US)
IAP	ILS OR LOC RWY 10R			KFPR	FORT PIERCE	FL (US)
IAP	NDB RWY 28L			KFPR	FORT PIERCE	FL (US)
IAP	NDB-A			KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 10R			KFPR	FORT PIERCE	FL (US)
IAP	RNAV (GPS) RWY 28L			KFPR	FORT PIERCE	FL (US)
IAP	VOR/DME RWY 14			KFPR	FORT PIERCE	FL (US)
IAP	ILS OR LOC RWY 09R			KMLB	MELBOURNE	FL (US)
IAP	LOC BC RWY 27L			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 09L			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 09R			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 27L			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 27R			KMLB	MELBOURNE	FL (US)
IAP	RNAV (GPS) RWY 14			KOBE	OKEECHOBEE	FL (US)
IAP	RNAV (GPS) RWY 23			KOBE	OKEECHOBEE	FL (US)
IAP	VOR RWY 11R			KVRB	VERO BEACH	FL (US)
IAP	VOR/DME RWY 29L			KVRB	VERO BEACH	FL (US)
STAR	CAYSL (RNAV)			KBCT	BOCA RATON	FL (US)
STAR	BLUFI			KFLL	FORT LAUDERDALE	FL (US)
STAR	FISEL (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	GISSH			KFLL	FORT LAUDERDALE	FL (US)
STAR	FRWAY (RNAV)			K06FA	JUPITER	FL (US)
STAR	ANNEY			KMIA	MIAMI	FL (US)
STAR	HILEY (RNAV)		2	KMIA	MIAMI	FL (US)
STAR	LONNI (RNAV)		1	KMIA	MIAMI	FL (US)
STAR	BAIRN (RNAV)			KMCO	ORLANDO	FL (US)
STAR	CWRLD (RNAV)			KMCO	ORLANDO	FL (US)

STAR	GOOFY	KMCO	ORLANDO	FL (US)
STAR	FRWAY (RNAV)	KF45	WEST PALM BEACH	FL (US)
STAR	FRWAY (RNAV)	KPBI	WEST PALM BEACH	FL (US)
STAR	TUXXI	KPBI	WEST PALM BEACH	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
ADDED NEW HOLDING PATTERN 6 FOR HILEY STAR AMMENDMENT.
CHANGED PAT 6 MIN/MAX TEMPLATE FROM 10/13 TO 15/16.

12/23/2011. THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/14/2011.
INCORPORATED REV 16 CHANGE - PAT 6 MIN/MAX TEMPLATE CHANGED FROM 10/13 TO 15/16 - INTO REV 15.

DEVELOPED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** (STEVEN LEGRAND)

APPROVED BY: **DATE:** **OFFICE:** **NAME:**

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZMA
ATC FACILITY: VRB ATCT
OTHER: DAB APP CON/MLB TWR

Federal Aviation Administration

Memorandum

Date:

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

From: Darryel Adams, Manager, Terminal Procedures & Charting Services, Eastern Team, AJV-352

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 10R AMDT 3
NDB-A AMDT 1
NDB RWY 28L AMDT 2
RNAV (GPS) RWY 19R AMDT 1
RNAV (GPS) RWY 14 AMDT 1
RNAV (GPS) RWY 28L AMDT 1
RNAV (GPS) RWY 32 AMDT 1
VOR/DME RWY 14 AMDT 9

Estimated Chart Date: 09/20/2012

Runway Numbers are not affected

Please publish these changes in the National Flight Data Digest.

FLORIDA

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
FORT PIERCE	ST LUCIE COUNTY INTL	Airport	KFPR / FPR	Old 4 ° WEST New 7 ° WEST	2015
FORT PIERCE	FORT PIERCE	NDB/H	FPR	Old 4 ° WEST New 7 ° WEST	2015
FORT PIERCE		ILS	FJD	Old 4 ° WEST New 7 ° WEST	2015

If you have any questions please notify Darryel Adams (301-427-4824).