

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
STEWART	NINE	SWF9.SWF	EIGHT	09/15/2016	20 JUN 2019

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

This is a corrected copy of the procedure published in NFDD 059. See page 2.

**DP ROUTE DESCRIPTION:**

**TAKEOFF RWY 9:** CLIMB HEADING 092.37 TO 2000, THEN TURN LEFT HEADING 080.00, MAINTAIN 3000, THENCE...  
**TAKEOFF RWY 16:** CLIMB HEADING 163.37 TO 2000, THEN TURN RIGHT HEADING 250.00, MAINTAIN 3000, THENCE...  
**TAKEOFF RWY 27:** CLIMB HEADING 272.39 TO 3000, THENCE...  
**TAKEOFF RWY 34:** CLIMB HEADING 343.38 TO 3000, THENCE...

...VIA RADAR VECTORS TO ASSIGNED ROUTE/FIX, EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL WITHIN TEN (10) MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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**PROCEDURAL DATA NOTES:**

**NOTE:** RADAR REQUIRED.  
**NOTE:** HUO, COATE, VALRE, HIDAL, BRISS, LOVES FOR AIRCRAFT FILING TOWER ENROUTE CONTROL 5000 AND BELOW.  
**NOTE:** HFD FOR AIRCRAFT PLANNED 9000 AND BELOW.  
**NOTE:** WHITE FOR AIRCRAFT PLANNED 10000 AND ABOVE.

**TAKEOFF MINIMUMS:**

**RWY 9,** STANDARD WITH MINIMUM CLIMB OF 225 FT PER NM TO 2700.  
**RWY 16,** STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 2100.  
**RWY 27,** 300-1 OR STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 800.  
**RWY 34,** 300-1 OR STANDARD WITH MINIMUM CLIMB OF 503 FT PER NM TO 800.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**RWY 9:** 1709 FT MSL AAO 413006.10N/0735502.00W.  
**RWY 16:** 1619 FT MSL AAO 412429.23N/0740117.27W. 1639 FT MSL AAO 412337.30N/0740241.10W.  
**RWY 27:** 667 FT MSL TREES 412942.60N/0740830.74W.  
**RWY 34:** 629 FT MSL TREES 413105.86N/0740611.29W. 657 FT MSL TREES 413114.29N/0740611.28W.

**LOST COMMUNICATIONS PROCEDURES:**

IF RADIO CONTACT IS NOT ESTABLISHED/LOST WITHIN 2 MINUTES AFTER DEPARTURE, PROCEED ON COURSE AND CLIMB TO 5000. TEN MINUTES AFTER DEPARTURE, CLIMB TO FILED ALTITUDE/FLIGHT LEVEL.

**ADDITIONAL FLIGHT DATA:**

**CHART:** R-5206.  
**CHART:** CAUTION: GLIDER ACTIVITY BETWEEN AIRPORT AND WEARD INT.  
**CHART:** PWL VOR/DME R-021 AT HIDAL; PWL VOR/DME R-055 AT STUBY; PWL VOR/DME R-111 AT BRISS; PWL VOR/DME R-172 AT LOVES; IGN VOR/DME R-203 AT VALRE; HNK VOR/DME R-128 AT WEARD; SBJ VOR/DME R-237 AT BIGGY; SBJ VOR/DME R-274 AT LANNA; COL VOR/DME R-204 AT WHITE; HUO VOR/DME R-207 AT COATE.  
**CHART:** V58-167 FROM IGN VOR/DME TO HFD VOR/DME; V167 FROM HNK VOR/DME TO WEARD.  
**CHART:** TOP ALTITUDE: 3000



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DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
STEWART	NINE	SWF9.SWF	EIGHT	09/15/2016	20 JUN 2019

## AIRPORTS SERVED:

AIRPORT NAME	CITY	STATE
NEW YORK STEWART INTL	NEW YORK	NY

## COMMUNICATIONS:

ATIS, GROUND CONTROL, TOWER, N90

## FIXES AND/OR NAVAIDS:

NAVAIDS: HNK VOR/DME, PWL VOR/DME, HUO VOR/DME, IGN VOR/DME, HFD VOR/DME, SBJ VOR/DME, COL VOR/DME.  
FIXES: BIGGY, BRISS, COATE, HIDAL, LANNA, LOVES, STUBY, VALRE, WEARD, WHITE.

## REMARKS:

ABBREVIATED AMENDMENT

## FLIGHT INSPECTED BY:

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCT 3 2018.

## OFFICE SYMBOL:

## DATE:

Digitally signed by  
**ROBERT G HAMILTON**  
Dec 31, 2018

## DEVELOPED BY:

DUSTIN DAVIDSON

Digitally signed by  
**HEIDI SNIDER**  
Dec 13, 2018

## OFFICE SYMBOL:

## DATE:

AJV-5422 07/18/2018

## APPROVED BY:

JULIE MORGAN

## OFFICE SYMBOL:

## DATE:

AJV-5420  
Digitally signed by  
**ROBERT G HAMILTON**  
Dec 31, 2018

## REQUIRED EFFECTIVE DATE:

ROUTINE

## COORDINATED WITH:

<b>A4A</b>	<b>ALPA</b>	<b>AOPA</b>	<b>APA</b>	<b>HAI</b>	<b>NBAA</b>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## OTHER:

ATA, ALPA, APA, AOPA, NBAA, ZBW, SWF ATCT, ARPT MGR

## CHANGES - REASONS:

1. REMOVED TAKEOFF OBSTACLE NOTES - IAW MEMO #259: IMPLEMENTATION OF AFS WAIVER FOR FAA ORDER 8260.46F, DEPARTURE PROGRAM PROCEDURE.
2. CHANGED COMMUNICATIONS FROM NY DEP CON TO ZBW - FPT AND ATC REQUEST.

12/13/2018 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/18/2018:

1. AIRPORT NAME CHANGED FROM STEWART INTL TO NEW YORK STEWART INTL. HS

3/25/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/31/2018  
CHANGED COMMUNICATION FREQUENCY FROM ZBW TO N90.

