

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DIVERSE VECTOR AREA (DVA)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Distances are in nautical miles.

<u>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
RALEIGH/DURHAM, NC	RALEIGH-DURHAM INTL	22 JUN 2017	1

CHART - DIVERSE VECTOR AREA (Radar Vectors):

RWY 14: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 310 FT PER NM TO 1000.
RWY 23L: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 250 FT PER NM TO 2300.
RWY 23R: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 240 FT PER NM TO 2100.

FOR ATC USE ONLY:

RWY 14: ALL HEADINGS AUTHORIZED WITHIN 15 NM OF 355216.08N/0784640.51W (DEPARTURE REFERENCE POINT)
ALL AREA WITHIN 15 NM OF 355216.08N/0784640.51W.

RWY 23L: ALL HEADINGS AUTHORIZED WITHIN 15 NM OF 355231.03N/0784703.05W (DEPARTURE REFERENCE POINT)
ALL AREA WITHIN 15 NM OF 355231.03N/0784703.05W.

RWY 23R: ALL HEADINGS AUTHORIZED WITHIN 15 NM OF 355323.82N/0784658.15W (DEPARTURE REFERENCE POINT)
ALL AREA WITHIN 15 NM OF 355323.82N/0784658.15W.

OBSTACLE EVALUATION AREA (not for video mapping use):

RWY 14: ALL AREA WITHIN 20 NM OF 355216.08N/0784640.51W. CONTROL OBSTACLE: 578 FT. MSL TREE AT 355132.06N/0784557.97W (CG AND CTA).

RWY 23L: ALL AREA WITHIN 20 NM OF 355231.03N/0784703.05W. CONTROL OBSTACLE: 2048 FT. MSL TOWER AT 354251.00N/0784903.00W (CG AND CTA).

RWY 23R: ALL AREA WITHIN 20 NM OF 355323.82N/0784658.15W. CONTROL OBSTACLE: 2048 FT. MSL TOWER AT 354251.00N/0784903.00W (CG AND CTA).

AUTHORIZED FACILITY:

RALEIGH-DURHAM AIR TRAFFIC CONTROL TOWER (RDU) PHONE: (919) 380-3112 FACILITY MANAGER (PROCEDURE SPECIALIST), (919) 380-3121.

FAA FORM 7210-9 DATE:

DEVELOPED BY: *Digitally signed by*
DION E. LANCIA
DION E LANCIA
Mar 03, 2017

OFFICE SYMBOL:
AJV-5442
DATE:
03/03/2017

APPROVED BY: *Digitally signed by*
MARLON J. ROBINSON
JOHNNIE BAKER
Mar 14, 2017

OFFICE SYMBOL:
AJV-5440
DATE:

CHANGES - REASONS:

1. INCREASED RWY 14 CG FROM 230 TO 310 FT/NM AND DECREASED CGTA FROM 2700 TO 1000 MSL - NEW CONTROLLING OBSTACLE.
2. DECREASED RWY 23L CGTA FROM 2700 TO 2300 MSL - PREVIOUS PROCEDURE USED 2700 FOR CONTINUITY, 2300 IS ALL THAT'S REQUIRED.
3. DECREASED RWY 23R CGTA FROM 2700 TO 2100 MSL - PREVIOUS PROCEDURE USED 2700 FOR CONTINUITY, 2100 IS ALL THAT'S REQUIRED.
4. DRP COORDINATES UPDATED, ALL RUNWAYS - TARGETS AUTOMATION PLOTTED DRP'S DIFFER THAN MANUALLY PLOTTED COORDINATES.

QUALITY
3
CHECKED