## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radiels are magnetic. Elevation 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.

City, State

Airport

**Effective Date** 

Amdt. No.

CYNTHIANA, KY

CYNTHIANA-HARRISON COUNTY

13 NOVEMBER 2014 ORIG

### **TAKEOFF MINIMUMS:**

RWY 11: 300-11/2 OR STANDARD WITH MINIMUM CLIMB OF 510 FT PER NM TO 1000.
RWY 29: 300-11/4 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 1000.

#### **TEXTUAL DEPARTURE PROCEDURES:**

#### **VISUAL CLIMB OVER AIRPORT:**

#### **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 11, MULTIPLE TREES BEGINNING 25 FT FROM DER, 56 FT LEFT OF CENTERLINE, UP TO 108 FT AGL/819 FT MSL. FENCE 942 FT FROM DER, 643 FT LEFT OF CENTERLINE, 17 FT AGL/767 FT MSL. MULTIPLE TREES BEGINNING 1067 FT FROM DER, ALONG AND RIGHT OF COURSE, UP TO 125 FT AGL/908 FT MSL. MULTIPLE TREES BEGINNING 1090 FT FROM DER, ALONG AND LEFT OF COURSE, UP TO 114 FT AGL/900 FT MSL. TERRAIN BEGINNING 1201 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 837 FT MSL. MULTIPLE BUILDINGS BEGINNING 1642 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 19 FT AGL/832 FT MSL. TERRAIN BEGINNING 1881 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 19 FT AGL/832 FT MSL. TERRAIN BEGINNING 1881 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 859 FT MSL. MULTIPLE FENCES BEGINNING 1907 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/838 FT MSL. MULTIPLE FENCES BEGINNING 2266 FT FROM DER, 22 FT RIGHT OF CENTERLINE, UP TO 13 FT AGL/855 FT MSL. MULTIPLE BUILDINGS BEGINNING 2274 FT FROM DER, 7 FT RIGHT OF CENTERLINE, UP TO 33 FT AGL/872 FT MSL. MULTIPLE POLES BEGINNING 2331 FT FROM DER, 39 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/897 FT MSL. VEHICLES ON ROAD BEGINNING 2356 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/833 FT MSL. ANTENNA 2879 FT FROM DER, 753 FT RIGHT OF CENTERLINE, 36 FT AGL/856 FT MSL.

NOTE: RWY 29, RWY END LIGHTS 11 FT FROM DER, 113 FT RIGHT OF CENTERLINE, 3 FT AGL/722 FT MSL. MULTIPLE TREES BEGINNING 37 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 85 FT AGL/856 FT MSL. BUSHES BEGINNING 82 FT FROM DER, 201 FT LEFT OF CENTERLINE, UP TO 11 FT AGL/728 FT MSL. MULTIPLE BUILDINGS BEGINNING 217 FT FROM DER, 272 FT RIGHT OF CENTERLINE, UP TO 23 FT AGL/757 FT MSL. RAILROAD BEGINNING 412 FT FROM DER, CROSSING LEFT AND RIGHT OF CENTERLINE, UP TO 23 FT AGL/780 FT MSL. MULTIPLE TREES BEGINNING 440 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 111 FT AGL/894 FT MSL. MULTIPLE POLES BEGINNING 968 FT FROM DER, 153 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/755 FT MSL. FLAG POLE 1409 FT FROM DER, 798 FT RIGHT OF CENTERLINE, 51 FT AGL/781 FT MSL. MULTIPLE POLES BEGINNING 1453 FT FROM DER, 73 FT RIGHT OF CENTERLINE, UP TO 50 FT AGL/771 FT MSL. MULTIPLE BUILDINGS BEGINNING 4754 FT FROM DER, 342 FT LEFT OF CENTERLINE, UP TO 51 FT AGL/851 FT MSL.

#### **CONTROLLING OBSTACLES:**

RWY 11: 873 FT MSL TREE 382142.79N/0841608.88W (CLIMB GRADIENT), 908 FT MSL TREE 382133.05N/0841525.79W (CEILING), 899 FT MSL TREE 382123.72N/0841516.43W (VISIBILITY)

RWY 29: 887 FT MSL TREE 382215.71N/0841831.88W (CLIMB GRADIENT), 894 FT MSL TREE 382208.22N/0841838.43W (CEILING), 881 FT MSL TREE 382205.04N/0841841.35W (VISIBILITY)



# U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum attitudes 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.

City, State Airport Effective Date Amdt. No.
CYNTHIANA, KY CYNTHIANA-HARRISON COUNTY 13 NOVEMBER 2014 ORIG

REMARKS:

FLIGHT INSPECTED BY:
William Tyre 4

8-6-14

REQUIRED EFFECTIVE DATE:

ROUTINE

**DEVELOPED BY**;

PETE GETZ (BRANDON SUTTON) AJV-352

6/10/2014

**APPROVED BY:** 

Annach

AUG 27 2014

COORDINATED WITH:

SUE CRUMB, MANAGER

ALPA, AOPA, NBAA, ZID, LEXINGTON APP CON, ARPT MGR

**CHANGES:** 

**ORIGINAL** 

**REASONS:** 

AIRPORT REQUEST

