FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP) TITLE 14 CFR PART 97.37

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>CITY, STATE</u> DAYTON, OH AIRPORT

JAMES M COX DAYTON INTL

 EFFECTIVE DATE
 AMDT NO

 04/27/2017
 4

TAKEOFF MINIMUMS:

RWY 6L, 6R, 24L, 24R, 36: STANDARD RWY 18: 300-1 OR STANDARD WITH A MINIMUM CLIMB OF 305 FEET PER NM TO 1300.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 6R, TOWER 3128 FT FROM DER, 1114 FT RIGHT OF CENTERLINE, 140 FT AGL/1101 FT MSL.

NOTE: RWY 18, TREES BEGINNING 1033 FT FROM DER, 77 FT RIGHT OF CENTERLINE, UP TO 1048 FT MSL. TREE 1047 FT FROM DER, 38 FT LEFT OF CENTERLINE, 1039 FT MSL. TREE 1049 FT FROM DER, 326 FT LEFT OF CENTERLINE, 1040 FT MSL. TREE 1050 FT FROM DER, 437 FT LEFT OF CENTERLINE, 1041 FT MSL. TREES BEGINNING 1051 FT FROM DER, 192 FT LEFT OF CENTERLINE, UP TO 1047 FT MSL. WIND INDICATOR ON BLDG, STEEPLE, POLE, ANT ON BLDG, TREE BEGINNING 1141 FT FROM DER, 195 FT LEFT OF CENTERLINE, UP TO 1049 FT MSL. TREES BEGINNING 1378 FT FROM DER, 325 FT LEFT OF CENTERLINE, UP TO 1056 FT MSL. TREES BEGINNING 1618 FT FROM DER, 244 FT LEFT OF CENTERLINE, UP TO 1060 FT MSL. TREE 1631 FT FROM DER, 558 FT RIGHT OF CENTERLINE, 1054 FT MSL. TREE 1711 FT FROM DER, 185 FT LEFT OF CENTERLINE, UP TO 1066 FT MSL. TREES BEGINNING 1785 FT FROM DER, 558 FT RIGHT OF CENTERLINE, UP TO 1072 FT MSL. TREES BEGINNING 1825 FT FROM DER, 210 FT MSL. TREES BEGINNING 1785 FT FROM DER, 311 FT LEFT OF CENTERLINE, UP TO 1072 FT MSL. TREES BEGINNING 1825 FT RIGHT OF CENTERLINE, UP TO 1072 FT MSL. TREES BEGINNING 1825 FT RIGHT OF CENTERLINE, UP TO 1072 FT MSL. TREES BEGINNING 1825 FT FROM DER, 139 FT RIGHT OF CENTERLINE, UP TO 1072 FT MSL. TREES BEGINNING 2322 FT FROM DER, 958 FT RIGHT OF CENTERLINE, UP TO 1072 FT MSL. TREES BEGINNING 2322 FT FROM DER, 958 FT RIGHT OF CENTERLINE, UP TO 1073 FT MSL. TREE 2378 FT FROM DER, 916 FT LEFT OF CENTERLINE, 1089 FT MSL. TREES BEGINNING 2379 FT FROM DER, 141 FT LEFT OF CENTERLINE, UP TO 96 FT AGL/1095 FT MSL. TREE 2574 FT FROM DER, 1075 FT RIGHT OF CENTERLINE, 1094 FT MSL. TREE 2578 FT FROM DER, 1098 FT RIGHT OF CENTERLINE, 89 FT AGL/1096 FT MSL. TREES BEGINNING 2923 FT FROM DER, 412 FT LEFT OF CENTERLINE, UP TO 1098 FT MSL. TANK 4227 FT FROM DER, 1469 FT LEFT OF CENTERLINE, 184 FT AGL/1168 FT MSL.

NOTE: RWY 24L, VEHICLES ON ROAD 200 FT FROM DER, CROSSING RUNWAY CENTERLINE, UP TO 15 FT AGL/1021 FT MSL. TREE 992 FT FROM DER, 522 FT LEFT OF CENTERLINE, 1049 FT MSL. TREE 1139 FT FROM DER, 740 FT LEFT OF CENTERLINE, 1056 FT MSL. TREES BEGINNING 1722 FT FROM DER, 527 FT LEFT OF CENTERLINE, UP TO 1061 FT MSL.

NOTE: RWY 36, AIRFIELD LIGHT BEGINNING 5 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 2 FT AGL/992 FT MSL. TREE 1947 FT FROM DER, 939 FT LEFT OF CENTERLINE, 1040 FT MSL.

CONTROLLING OBSTACLES:

RWY 18: 1168 FT MSL TANK 395256.97N/0841220.32W (CG/CTA/CEILING/VISIBILITY).

REMARKS:

FLIGHT INSPECTED BY:				PENDING			OFFICE SYMBOL:	DATE:
DEVELOPED BY: DUSTIN DAVIDSON				DUSTIN RYAN DAVIDSON Digitally signed by DUSTIN RYAN DAVIDSON Date: 2017.01.19 14:37:53 -06'00'			OFFICE SYMBOL: AJV-5422	DATE: 01/19/2017
APPROVI						Digitally signed by STEVEN A VARGAS Feb 03, 2017	OFFICE SYMBOL: AJV-5420	DATE:
REQUIRE 04/27/201	7 7	VE DATE:						
		1:						
<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	HAI	<u>NBAA</u>			
\times	\times	\boxtimes	\times		\boxtimes			QUA

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP) TITLE 14 CFR PART 97.37

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CITY, STATE

DAYTON, OH

AIRPORT

JAMES M COX DAYTON INTL

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OTHER: ZID, DAY APP CON, AMGR

CHANGES - REASONS:

CHANGES:

- 1. INCREASED RWY 18 MINIMUM CLIMB GRADIENT FROM 290 FT PER NM TO 305 FT PER NM.
- 2. UDATED RWY 18 CONTROLLING OBSTACLE FROM 1163 TANK (395257.00N/0841221.00W) TO 1168 TANK (395256.97N/0841220.32W).
- 3. UPDATED TAKEOFF OBSTACLE NOTES.

REASONS:

1-2. NEW OBSTACLE SURVEY SINCE LAST PROCEDURE AMENDMENT.

3. MATCH 8260-15A FORMS FOR AIRPORT.