

**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>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
WILLIAMSPORT, PA	WILLIAMSPORT RGNL	06/22/2017	6

MSL. TREES BEGINNING 2154 FT FROM DER, 49 FT LEFT OF CENTERLINE, UP TO 601 FT MSL. TREES BEGINNING 2304 FT FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 604 FT MSL. TREE 3309 FT FROM DER, 133 FT LEFT OF CENTERLINE, 97 FT AGL/608 FT MSL. TREES BEGINNING 3312 FT FROM DER, 47 FT LEFT OF CENTERLINE, UP TO 611 FT MSL. TREE 3455 FT FROM DER, 28 FT RIGHT OF CENTERLINE, 616 FT MSL. TREE 3565 FT FROM DER, 371 FT LEFT OF CENTERLINE, 95 FT AGL/613 FT MSL. TREES BEGINNING 3566 FT FROM DER, 152 FT LEFT OF CENTERLINE, UP TO 614 FT MSL. TREE 4522 FT FROM DER, 352 FT LEFT OF CENTERLINE, 627 FT MSL. TREES BEGINNING 4557 FT FROM DER, 490 FT LEFT OF CENTERLINE, UP TO 647 FT MSL. TREES BEGINNING 4748 FT FROM DER, 384 FT LEFT OF CENTERLINE, UP TO 86 FT AGL/649 FT MSL. TREE 4749 FT FROM DER, 494 FT LEFT OF CENTERLINE, 659 FT MSL. TREES BEGINNING 4753 FT FROM DER, 197 FT LEFT OF CENTERLINE, UP TO 86 FT AGL/661 FT MSL. TREES BEGINNING 4963 FT FROM DER, 478 FT LEFT OF CENTERLINE, UP TO 672 FT MSL. TREES BEGINNING 5068 FT FROM DER, 417 FT LEFT OF CENTERLINE, UP TO 91 FT AGL/675 FT MSL. TREES BEGINNING 5068 FT FROM DER, 354 FT LEFT OF CENTERLINE, UP TO 91 FT AGL/675 FT MSL. TREES BEGINNING 5068 FT FROM DER, 164 FT LEFT OF CENTERLINE, UP TO 678 FT MSL. TREES BEGINNING 5280 FT FROM DER, 96 FT LEFT OF CENTERLINE, UP TO 686 FT MSL. TREES BEGINNING 5596 FT FROM DER, 378 FT LEFT OF CENTERLINE, UP TO 706 FT MSL. TWR, T-L TWR BEGINNING 1.6 NM FROM DER, 1923 FT LEFT OF CENTERLINE, UP TO 88 FT AGL/940 FT MSL. T-L TWR 2.1 NM FROM DER, 1893 FT LEFT OF CENTERLINE, 94 FT AGL/1040 FT MSL. POLE 2.1 NM FROM DER, 3626 FT LEFT OF CENTERLINE, UP TO 103 FT AGL/1572 FT MSL.

**NOTE: RWY 30,** NOTE: RWY 30, FENCE 98 FT FROM DER, 348 FT LEFT OF CENTERLINE, 8 FT AGL/531 FT MSL. RD 210 FT FROM DER, 12 FT LEFT OF CENTERLINE, 539 FT MSL. RD, SIGN BEGINNING 256 FT FROM DER, 108 FT RIGHT OF CENTERLINE, UP TO 537 FT MSL. POLE 428 FT FROM DER, 494 FT RIGHT OF CENTERLINE, 69 FT AGL/588 FT MSL. TREE 1643 FT FROM DER, 177 FT RIGHT OF CENTERLINE, 600 FT MSL. TREE 1696 FT FROM DER, 290 FT RIGHT OF CENTERLINE, 608 FT MSL. TREES BEGINNING 1789 FT FROM DER, 177 FT RIGHT OF CENTERLINE, UP TO 614 FT MSL. TREE 1847 FT FROM DER, 284 FT LEFT OF CENTERLINE, 582 FT MSL. TREES BEGINNING 1946 FT FROM DER, 139 FT LEFT OF CENTERLINE, UP TO 597 FT MSL. TREES BEGINNING 2030 FT FROM DER, 265 FT LEFT OF CENTERLINE, UP TO 602 FT MSL. TREE 2194 FT FROM DER, 182 FT LEFT OF CENTERLINE, 614 FT MSL. TREE, T-L TWR, POLE BEGINNING 2217 FT FROM DER, 17 FT RIGHT OF CENTERLINE, UP TO 617 FT MSL. TREES BEGINNING 2462 FT FROM DER, 92 FT LEFT OF CENTERLINE, UP TO 628 FT MSL. TREES BEGINNING 2822 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 629 FT MSL. TREES BEGINNING 2981 FT FROM DER, 27 FT RIGHT OF CENTERLINE, UP TO 619 FT MSL. TREES BEGINNING 3172 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 623 FT MSL. TREE 3731 FT FROM DER, 450 FT LEFT OF CENTERLINE, 630 FT MSL. TREE 3746 FT FROM DER, 29 FT RIGHT OF CENTERLINE, 628 FT MSL. TREE 3839 FT FROM DER, 118 FT LEFT OF CENTERLINE, 638 FT MSL. TREES BEGINNING 3845 FT FROM DER, 18 FT LEFT OF CENTERLINE, UP TO 640 FT MSL. TREE, POLE BEGINNING 4277 FT FROM DER, 327 FT RIGHT OF CENTERLINE, UP TO 645 FT MSL. POLE 4465 FT FROM DER, 225 FT RIGHT OF CENTERLINE, 37 FT AGL/647 FT MSL. TREE, POLE BEGINNING 4488 FT FROM DER, 12 FT RIGHT OF CENTERLINE, UP TO 700 FT MSL. TREE, POLE BEGINNING 4646 FT FROM DER, 49 FT RIGHT OF CENTERLINE, UP TO 701 FT MSL. TREE 4699 FT FROM DER, 37 FT LEFT OF CENTERLINE, 695 FT MSL. TREE, BUSH BEGINNING 4752 FT FROM DER, 138 FT RIGHT OF CENTERLINE, UP TO 737 FT MSL. TREE, POLE BEGINNING 4804 FT FROM DER, 33 FT LEFT OF CENTERLINE, UP TO 706 FT MSL. TREE, POLE BEGINNING 5016 FT FROM DER, 29 FT LEFT OF CENTERLINE, UP TO 707 FT MSL. TREE 5016 FT FROM DER, 96 FT RIGHT OF CENTERLINE, 754 FT MSL. POLE, GRD, TREE BEGINNING 5016 FT FROM DER, 27 FT RIGHT OF CENTERLINE, UP TO 53 FT AGL/755 FT MSL. TREE, POLE BEGINNING 5068 FT FROM DER, 132 FT LEFT OF CENTERLINE, UP TO 731 FT MSL. TREE, POLE BEGINNING 5227 FT FROM DER, 96 FT LEFT OF CENTERLINE, UP TO 748 FT MSL. TREES BEGINNING 5385 FT FROM DER, 31 FT RIGHT OF CENTERLINE, UP TO 764 FT MSL. TREES BEGINNING 5438 FT FROM DER, 82 FT LEFT OF CENTERLINE, UP TO 771 FT MSL. TREES BEGINNING 5544 FT FROM DER, 127 FT LEFT OF CENTERLINE, UP TO 777 FT MSL.

**CONTROLLING OBSTACLES:**

**RWY 9:** 744 FT MSL TREE 411430.49N/ 0765321.56W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE).  
**RWY 12:** 744 FT MSL TREE 411430.49N/ 0765321.56W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE).  
**RWY 27:** 1199 FT MSL AAO 411541.19N/ 0770006.43W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE).  
**RWY 30:** 755 FT MSL POLE 411459.60N/ 0765636.92W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE).  
**ALL RWYS (VCOA):** 2333 FT MSL TOWER 411231.79N/ 0765724.18W.

**OBSTACLES MANDATING ROUTE DEVELOPMENT:(ALL RWYS)** 2333 FT MSL TOWER 411231.79N/ 0765724.18W.

**REMARKS:**

**FLIGHT INSPECTED BY:**

PENDING

**OFFICE SYMBOL:**

**DATE:**

**DEVELOPED BY:**

*Digitally signed by*  
**JAMES ROGERS**  
 Apr 13, 2017

**OFFICE SYMBOL:**

AJV-5421

**DATE:**

02/09/2017

**APPROVED BY:**

*Digitally signed by*  
**STEVEN A VARGAS**  
 May 04, 2017

**OFFICE SYMBOL:**

AJV-5420

**DATE:**

**REQUIRED EFFECTIVE DATE:**

ROUTINE



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**COORDINATED WITH:**

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

**OTHER:**

ZNY, IPT ATCT, ARPT MGR

**CHANGES - REASONS:**

1. ALL TAKEOFF MINIMUMS, TEXTUAL DEPARTURE PROCEDURES, VISUAL CLIMB OVER AIRPORT, TAKEOFF OBSTACLE NOTES, AND CONTROLLING OBSTACLES (EXCEPT THE VCOA OBSTACLE WHICH REMAINS THE SAME), HAVE CHANGED FROM THE PREVIOUS REVISION. AIRPORT HAS A NEW OBSTACLE SURVEY.

