

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 altitudes unless otherwise indicated.  
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City, State	Airport	Effective Date	Amdt. No.
WHITE PLAINS, NY	WESTCHESTER COUNTY	22 JUNE 2017	8

**TAKEOFF MINIMUMS:**

**RWY 11, 16, 34, STANDARD.**

**RWY 29, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 235 FT PER NM TO 700, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2000 FT PRIOR TO DER.**

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

**NOTE: RWY 11, SIGN 22 FT FROM DER, 176 FT LEFT OF CENTERLINE, 3 FT AGL/390 FT MSL. VEHICLES ON ROAD 68 FT FROM DER, 167 FT RIGHT OF CENTERLINE, 390 FT MSL. TREES BEGINNING 107 FT FROM DER, 379 FT RIGHT OF CENTERLINE, UP TO 450 FT MSL. TERRAIN 140 FT FROM DER, 248 FT LEFT OF CENTERLINE, 392 FT MSL. TREE 148 FT FROM DER, 511 FT LEFT OF CENTERLINE, 472 FT MSL. TREES BEGINNING 164 FT FROM DER, 78 FT LEFT OF CENTERLINE, UP TO 77 FT AGL/477 FT MSL. TREES BEGINNING 187 FT FROM DER, 378 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/468 FT MSL. TREES BEGINNING 379 FT FROM DER, 553 FT RIGHT OF CENTERLINE, UP TO 99 FT AGL/482 FT MSL. TREES BEGINNING 411 FT FROM DER, 6 FT RIGHT OF CENTERLINE, UP TO 101 FT AGL/484 FT MSL. TREES BEGINNING 484 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 96 FT AGL/491 FT MSL. TREE AND BLDG BEGINNING 589 FT FROM DER, 98 FT LEFT OF CENTERLINE, UP TO 499 FT MSL. TREE AND BLDG BEGINNING 599 FT FROM DER, 33 FT LEFT OF CENTERLINE, UP TO 104 FT AGL/502 FT MSL. TREE AND BLDG BEGINNING 651 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 111 FT AGL/493 FT MSL. TREES BEGINNING 703 FT FROM DER, 19 FT LEFT OF CENTERLINE, UP TO 507 FT MSL. TREE, BLDG, AND POLE BEGINNING 760 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 113 FT AGL/523 FT MSL. TREE 1083 FT FROM DER, 666 FT LEFT OF CENTERLINE, 526 FT MSL. TREE 1099 FT FROM DER, 733 FT LEFT OF CENTERLINE, 79 FT AGL/528 FT MSL. TREE, BLDG, POLE, AND FLGPL BEGINNING 1100 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 530 FT MSL. TREES BEGINNING 1434 FT FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 87 FT AGL/532 FT MSL.**

**NOTE: RWY 16, TAXIWAY LIGHT 131 FT FROM DER, 499 FT LEFT OF CENTERLINE, 1 FT AGL/384 FT MSL. TERRAIN 273 FT FROM DER, 515 FT LEFT OF CENTERLINE, 387 FT MSL. TREES BEGINNING 999 FT FROM DER, 171 FT LEFT OF CENTERLINE, UP TO 109 FT AGL/436 FT MSL. TREE 1096 FT FROM DER, 663 FT RIGHT OF CENTERLINE, 86 FT AGL/425 FT MSL. TREES BEGINNING 1098 FT FROM DER, 226 FT RIGHT OF CENTERLINE, UP TO 112 FT AGL/454 FT MSL. BLDG 3433 FT FROM DER, 604 FT LEFT OF CENTERLINE, 60 FT AGL/467 FT MSL.**

**NOTE: RWY 29, TREE AND REIL BEGINNING 6 FT FROM DER, 115 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/407 FT MSL. TREE AND POLE BEGINNING 22 FT FROM DER, 174 FT RIGHT OF CENTERLINE, UP TO 23 FT AGL/416 FT MSL. SIGN 24 FT FROM DER, 252 FT LEFT OF CENTERLINE, 3 FT AGL/398 FT MSL. TREE AND POLE BEGINNING 198 FT FROM DER, 478 FT RIGHT OF CENTERLINE, UP TO 57 FT AGL/435 FT MSL. TREE 231 FT FROM DER, 522 FT RIGHT OF CENTERLINE, 444 FT MSL. TREE 255 FT FROM DER, 503 FT LEFT OF CENTERLINE, 425 FT MSL. TREE AND POLE BEGINNING 273 FT FROM DER, ON CENTERLINE, UP TO 80 FT AGL/452 FT MSL. TREE 364 FT FROM DER, 462 FT LEFT OF CENTERLINE, 433 FT MSL. TREES BEGINNING 396 FT FROM DER, 226 FT LEFT OF CENTERLINE, UP TO 477 FT MSL. TREE 458 FT FROM DER, 467 FT LEFT OF CENTERLINE, 113 FT AGL/486 FT MSL. TREES BEGINNING 459 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 113 FT AGL/491 FT MSL. TREE AND POLE BEGINNING 771 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 98 FT AGL/494 FT MSL. TREE 1562 FT FROM DER, 895 FT LEFT OF CENTERLINE, 495 FT MSL. TREES BEGINNING 1584 FT FROM DER, 495 FT LEFT OF CENTERLINE, UP TO 106 FT AGL/502 FT MSL. TREE 1888 FT FROM DER, 884 FT LEFT OF CENTERLINE, 510 FT MSL. TREES BEGINNING 1890 FT FROM DER, 504 FT LEFT OF CENTERLINE, UP TO 98 FT AGL/511 FT MSL. TREES BEGINNING 2018 FT FROM DER, 485 FT LEFT OF CENTERLINE, UP TO 102 FT AGL/515 FT MSL. TREE 1.1 NM FROM DER, 878 FT RIGHT OF CENTERLINE, 86 FT AGL/600 FT MSL. TREE AND TANK BEGINNING 1.1 NM FROM DER, 733 FT RIGHT OF CENTERLINE, UP TO 602 FT MSL. TREE, TOWER, AND TANK BEGINNING 1.1 NM FROM DER, 681 FT RIGHT OF CENTERLINE, UP TO 96 FT AGL/603 FT MSL.**

**NOTE: RWY 34, POLE 167 FT FROM DER, 282 FT RIGHT OF CENTERLINE, 26 FT AGL/456 FT MSL. TREES BEGINNING 812 FT FROM DER, 298 FT LEFT OF CENTERLINE, UP TO 102 FT AGL/518 FT MSL. TREES BEGINNING 1792 FT FROM DER, 719 FT RIGHT OF CENTERLINE, UP TO 91 FT AGL/499 FT MSL. TREES BEGINNING 2000 FT FROM DER, 751 FT RIGHT OF CENTERLINE, UP TO 104 FT AGL/509 FT MSL.**

**CONTROLLING OBSTACLES:**

**RWY 29: 603 FT MSL TREE 410425.85N/0734424.23W (CLIMB GRADIENT, CLIMB-TO ALTITUDE, CEILING). 601 FT MSL TANK 410423.76N/0734427.43W (VISIBILITY).**



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**REMARKS:**

RWY 29 CLIMB GRADIENT ROUNDED UP TO 235 FT PER NM FOR PUBLICATION (COMPUTED VALUE 233 FT PER NM).

**FLIGHT INSPECTED BY:**

*Digitally signed by*

**ROBERT G HAMILTON**

**REQUIRED EFFECTIVE DATE:**

STEPHEN BAUER

FICO

Mar 29, 2017

03/24/2017

ROUTINE

**DEVELOPED BY:**

*Digitally signed by*

PETER GUIMOND

**PETER R GUIMOND**

AJV-5412

04/13/2016

Apr 13, 2016

**APPROVED BY:**

*Digitally signed by*

MARLON ROBINSON

AJV-5410

**ROBERT G HAMILTON**

Mar 29, 2017

**COORDINATED WITH:**

ATA, ALPA, ALPA, AOPA, NBAA, ZBW, N90, HPN ATCT, AMGR

**CHANGES:**

1. AMENDED RWY 29 CLIMB GRADIENT FROM 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 260 FT PER NM TO 800 TO READ 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 235 FT PER NM TO 700, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2000 FT PRIOR TO DER.
2. AMENDED RWY 29 CONTROLLING OBSTACLES FROM 629 FT MSL TREE AND 600 FT MSL WATER TANK TO 603 FT MSL TREE AND 601 FT MSL TANK.
3. AMENDED TAKEOFF OBSTACLE NOTES FOR ALL RUNWAYS.

**REASONS:**

- 1, 2, 3. NEW OBSTACLE STUDY USING SURVEY ADDED SINCE LAST AMENDMENT. FORMATTED IN ACCORDANCE WITH CURRENT DOCUMENTATION POLICY.

QUALITY  
3  
CHECKED