

**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.

AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	ACTUAL EFFECTIVE DATE
PENNRIDGE	KCKZ	PERKASIE	PA	1	30 JANUARY 2020

TAKEOFF MINIMUMS:

RWY 8: STANDARD.

RWY 26: 400-3 OR STANDARD WITH MINIMUM CLIMB OF 248 FT PER NM TO 1100.

TEXTUAL DEPARTURE PROCEDURES:

RWY 26: CLIMB ON HEADING 261.72 TO 1100 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 08, FENCE 25 FT FROM DER, 2 FT LEFT OF CENTERLINE, 11 FT AGL/576 FT MSL.
TREE 68 FT FROM DER, 315 FT LEFT OF CENTERLINE, 616 FT MSL.
TREE, BUILDING, POLE BEGINNING 89 FT FROM DER, 277 FT RIGHT OF CENTERLINE, UP TO 652 FT MSL.
TREES BEGINNING 134 FT FROM DER, 252 FT LEFT OF CENTERLINE, UP TO 629 FT MSL.
TREES BEGINNING 242 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 642 FT MSL.
TREES, POLES BEGINNING 783 FT FROM DER, 79 FT RIGHT OF CENTERLINE, UP TO 655 FT MSL.
TREES BEGINNING 880 FT FROM DER, 175 FT RIGHT OF CENTERLINE, UP TO 660 FT MSL.
TREES, POLES BEGINNING 957 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 664 FT MSL.
TREES BEGINNING 1681 FT FROM DER, 43 FT LEFT OF CENTERLINE, UP TO 647 FT MSL.
TREES BEGINNING 1723 FT FROM DER, 93 FT LEFT OF CENTERLINE, UP TO 654 FT MSL.
TREE 1848 FT FROM DER, 223 FT LEFT OF CENTERLINE, 659 FT MSL.
TREES BEGINNING 1894 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 661 FT MSL.
TREES BEGINNING 1946 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 665 FT MSL.
TREES BEGINNING 2480 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 666 FT MSL.

NOTE: RWY 26, TREE 12 FT FROM DER, 501 FT RIGHT OF CENTERLINE, 572 FT MSL.
SIGN 18 FT FROM DER, 116 FT LEFT OF CENTERLINE, 522 FT MSL.
TREES BEGINNING 72 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 585 FT MSL.
VEGETATION 75 FT FROM DER, 328 FT LEFT OF CENTERLINE, 523 FT MSL.
TREES, VEGETATION BEGINNING 89 FT FROM DER, 202 FT LEFT OF CENTERLINE, UP TO 555 FT MSL.
TREE 299 FT FROM DER, 455 FT LEFT OF CENTERLINE, 558 FT MSL.
TREES BEGINNING 307 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 582 FT MSL.
TREES BEGINNING 677 FT FROM DER, 437 FT LEFT OF CENTERLINE, UP TO 583 FT MSL.
TREES, POLES BEGINNING 699 FT FROM DER, 50 FT LEFT OF CENTERLINE, UP TO 600 FT MSL.
TREES, BUILDINGS BEGINNING 1258 FT FROM DER, 0 FT LEFT OF CENTERLINE, UP TO 601 FT MSL.
POLE 3553 FT FROM DER, 1217 FT LEFT OF CENTERLINE, 613 FT MSL.
POLE 3593 FT FROM DER, 1248 FT LEFT OF CENTERLINE, 614 FT MSL.
POLE 3798 FT FROM DER, 1289 FT LEFT OF CENTERLINE, 617 FT MSL.
POLE 3860 FT FROM DER, 1315 FT LEFT OF CENTERLINE, 634 FT MSL.
TREES BEGINNING 3895 FT FROM DER, 1516 FT RIGHT OF CENTERLINE, UP TO 623 FT MSL.
TREE 6003 FT FROM DER, 2053 FT RIGHT OF CENTERLINE, 670 FT MSL.
TREE 1 NM FROM DER, 1954 FT RIGHT OF CENTERLINE, 673 FT MSL.
TREE 1.9 NM FROM DER, 2496 FT RIGHT OF CENTERLINE, 814 FT MSL.
TREES BEGINNING 1.9 NM FROM DER, 1885 FT RIGHT OF CENTERLINE, UP TO 846 FT MSL.
TREES BEGINNING 1.9 NM FROM DER, 1756 FT RIGHT OF CENTERLINE, UP TO 859 FT MSL.
TOWER 2.2 NM FROM DER, 4142 FT RIGHT OF CENTERLINE, 207 FT AGL/947 FT MSL.
TOWER 2.3 NM FROM DER, 3989 FT RIGHT OF CENTERLINE, 881 FT MSL.

CONTROLLING OBSTACLES:

RWY 26: 947 FT MSL TOWER 402305.32N-0752055.84W (CEILING/CLIMB GRADIENT/CLIMB TO ALTITUDE); 881 FT MSL TOWER 402302.14N-0752101.38W (VISIBILITY).
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 26: 899 FT MSL TOWER 402310.34N-0752101.37W.

REMARKS:

FLIGHT INSPECTED BY

DANIEL KIRBY

OFFICE

FIOG

DATE

Digitally signed by
BEV L BORDY
Nov 25, 2019



AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	EFFECTIVE DATE
PENNRIDGE	KCKZ	PERKASIE	PA	1	30 JANUARY 2020

DEVELOPED BY	<i>Digitally signed by</i>	OFFICE	DATE
RUSSELL K. CRONK	RUSSELL K CRONK	AJV-A413	09/08/2019
	Nov 19, 2019		

APPROVED BY	<i>Digitally signed by</i>	OFFICE	DATE	TITLE
JULIE A. MORGAN	MARK D ADAMS	AJV-A410		MANAGER
	Nov 23, 2019			

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ABE TWR, PHL APP CON, ZNY, APT MGR.

CHANGES - REASONS:

1. CHANGED TAKEOFF MINIMUMS RWY 26 FROM 500-2 3/4 TO 400-3 SM AND CHANGED CLIMB GRADIENT FROM 252 FT PER NM TO 1200 FT TO 248 FT PER NM TO 1100 - DUE TO OBST (42-003384) LOCATED IN THE ICA EXTENDED AND NEW SURVEYED OBST.
2. ADDED TEXTUAL DEPARTURE PROCEDURE FOR RWY 26: CLIMB ON HEADING 261.72 TO 1100 BEFORE PROCEEDING ON COURSE - DUE TO OBSTACLE (42-000560) 899 FT MSL TOWER 402310.34N-0752101.37W LOCATED IN THE DIVERSE A AREA AND CANNOT BE MITIGATED BY CEILING AND VISIBILITY, STANDARD CLIMB OF 200 FPNM ON RWY HEADING OF 261.72 TO 1100 FT MSL IS REQUIRED TO CLEAR THE OBSTACLE BEFORE PROCEEDING ON COURSE.
3. CHANGED RWY 8 TAKEOFF MINIMUMS FROM 300-1 TO STANDARD - NEW SURVEY IDENTIFIES ONLY LOW CLOSE IN OBSTACLES, ALLOWING FOR STANDARD DEPARTURE.
4. ADDED LOW CLOSE IN OBSTACLES FOR BOTH RWYS 8/26 - NONE WERE PREVIOUSLY LISTED.

11/19/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/08/19.

1. CHANGED AIRPORT FROM PERKASIE, PA TO PENNRIDGE.

2. CHANGED CITY FROM PENNRIDGE TO PERKASIE.

