

**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>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
BKW	BECKLEY	WV	6	14 MAY 2026

TAKEOFF MINIMUMS:

RWY 1: STANDARD.

RWY 10: 400-2 3/4 WITH MINIMUM CLIMB OF 350 FT/NM TO 3400, OR 1100-3 FOR VCOA.

RWY 19: 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 280 FT/NM TO 2800.

RWY 28: 300-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 270 FT/NM TO 4000.

TEXTUAL DEPARTURE PROCEDURES:

RWY 1: CLIMBING LEFT TURN HEADING 350.00 TO 4400 BEFORE PROCEEDING ON COURSE.

RWY 10: CLIMBING LEFT TURN HEADING 350.00 TO 4700 BEFORE PROCEEDING ON COURSE.

RWY 19: CLIMBING RIGHT TURN HEADING 330.00 TO 4400 BEFORE PROCEEDING ON COURSE.

RWY 28: CLIMBING RIGHT TURN HEADING 320.00 TO 4400 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 10: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS RALEIGH COUNTY MEML AIRPORT AT OR ABOVE 3500.

TAKEOFF OBSTACLE NOTES:

RWY 1: TREE 26 FT FROM DER, 466 FT LEFT OF CENTERLINE, 2478 FT MSL.

TREE 47 FT FROM DER, 455 FT LEFT OF CENTERLINE, 2481 FT MSL.

TREE 78 FT FROM DER, 304 FT RIGHT OF CENTERLINE, 2464 FT MSL.

TREE, POLE BEGINNING 414 FT FROM DER, 560 FT RIGHT OF CENTERLINE, UP TO 2473 FT MSL.

TREE 1032 FT FROM DER, 754 FT LEFT OF CENTERLINE, 2489 FT MSL.

TREES BEGINNING 1636 FT FROM DER, 137 FT LEFT OF CENTERLINE, UP TO 2507 FT MSL.

TREE 2876 FT FROM DER, 182 FT LEFT OF CENTERLINE, 2524 FT MSL.

RWY 10: TREES, VEGETATION BEGINNING 21 FT FROM DER, 38 FT RIGHT OF CENTERLINE, UP TO 2534 FT MSL.

TREES, POLE BEGINNING 22 FT FROM DER, 88 FT LEFT OF CENTERLINE, UP TO 2543 FT MSL.

TREES, TERRAIN BEGINNING 1298 FT FROM DER, 350 FT RIGHT OF CENTERLINE, UP TO 2603 FT MSL.

TREE 2335 FT FROM DER, 129 FT LEFT OF CENTERLINE, 2597 FT MSL.

TREES BEGINNING 2617 FT FROM DER, 49 FT RIGHT OF CENTERLINE, UP TO 2657 FT MSL.

TREES BEGINNING 3107 FT FROM DER, 29 FT LEFT OF CENTERLINE, UP TO 2612 FT MSL.

TREES BEGINNING 3317 FT FROM DER, 102 FT LEFT OF CENTERLINE, UP TO 2638 FT MSL.

TREE 3487 FT FROM DER, 146 FT LEFT OF CENTERLINE, 2657 FT MSL.

TREE 3515 FT FROM DER, 299 FT LEFT OF CENTERLINE, 2658 FT MSL.

TREE 3683 FT FROM DER, 174 FT LEFT OF CENTERLINE, 2664 FT MSL.

TREE 3751 FT FROM DER, 374 FT LEFT OF CENTERLINE, 2666 FT MSL.

TREE 3930 FT FROM DER, 48 FT LEFT OF CENTERLINE, 2674 FT MSL.

TREE 3953 FT FROM DER, 207 FT LEFT OF CENTERLINE, 2683 FT MSL.

TREE 4142 FT FROM DER, 83 FT LEFT OF CENTERLINE, 2694 FT MSL.

TREE 4228 FT FROM DER, 19 FT RIGHT OF CENTERLINE, 2694 FT MSL.

TREE 4423 FT FROM DER, 55 FT LEFT OF CENTERLINE, 2709 FT MSL.

TREE 4467 FT FROM DER, 326 FT LEFT OF CENTERLINE, 2714 FT MSL.

TREE 4593 FT FROM DER, 265 FT LEFT OF CENTERLINE, 2718 FT MSL.

TREES BEGINNING 4649 FT FROM DER, 228 FT LEFT OF CENTERLINE, UP TO 2721 FT MSL.

TREE 5502 FT FROM DER, 1844 FT RIGHT OF CENTERLINE, 2762 FT MSL.

TREE 5594 FT FROM DER, 1805 FT RIGHT OF CENTERLINE, 2813 FT MSL.

RWY 19: VEGETATION 121 FT FROM DER, 445 FT RIGHT OF CENTERLINE, 2503 FT MSL.

TREE 127 FT FROM DER, 353 FT RIGHT OF CENTERLINE, 2505 FT MSL.

TREE 1371 FT FROM DER, 271 FT RIGHT OF CENTERLINE, 2537 FT MSL.

TREES BEGINNING 1430 FT FROM DER, 127 FT LEFT OF CENTERLINE, UP TO 2551 FT MSL.

TREE 1723 FT FROM DER, 718 FT LEFT OF CENTERLINE, 2579 FT MSL.

TREES BEGINNING 1769 FT FROM DER, 284 FT LEFT OF CENTERLINE, UP TO 2581 FT MSL.

TREES BEGINNING 2026 FT FROM DER, 5 FT LEFT OF CENTERLINE, UP TO 2588 FT MSL.

TREE 2038 FT FROM DER, 297 FT RIGHT OF CENTERLINE, 2547 FT MSL.

TREE 2076 FT FROM DER, 160 FT RIGHT OF CENTERLINE, 2553 FT MSL.

TREE 2121 FT FROM DER, 56 FT RIGHT OF CENTERLINE, 2556 FT MSL.

TREES BEGINNING 2712 FT FROM DER, 186 FT RIGHT OF CENTERLINE, UP TO 2579 FT MSL.

TREE 2836 FT FROM DER, 590 FT LEFT OF CENTERLINE, 2590 FT MSL.

TREES BEGINNING 2837 FT FROM DER, 305 FT LEFT OF CENTERLINE, UP TO 2594 FT MSL.

TREES BEGINNING 2962 FT FROM DER, 131 FT RIGHT OF CENTERLINE, UP TO 2581 FT MSL.
TREE 3192 FT FROM DER, 396 FT RIGHT OF CENTERLINE, 2582 FT MSL.
TREES BEGINNING 3236 FT FROM DER, 35 FT LEFT OF CENTERLINE, UP TO 2595 FT MSL.
TREE 3350 FT FROM DER, 415 FT RIGHT OF CENTERLINE, 2583 FT MSL.
TREE 3380 FT FROM DER, 214 FT RIGHT OF CENTERLINE, 2592 FT MSL.
TREES BEGINNING 3387 FT FROM DER, 74 FT LEFT OF CENTERLINE, UP TO 2601 FT MSL.
TREES BEGINNING 3462 FT FROM DER, 47 FT RIGHT OF CENTERLINE, UP TO 2599 FT MSL.
TREES BEGINNING 3790 FT FROM DER, 1178 FT LEFT OF CENTERLINE, UP TO 2612 FT MSL.
POLE, TRANSMISSION LINE BEGINNING 5473 FT FROM DER, 28 FT RIGHT OF CENTERLINE, UP TO 2635 FT MSL.



RWY 28: TREES, VEGETATION BEGINNING 4 FT FROM DER, 5 FT RIGHT OF CENTERLINE, UP TO 2508 FT MSL.
TREES, VEGETATION BEGINNING 31 FT FROM DER, 30 FT LEFT OF CENTERLINE, UP TO 2521 FT MSL.
TOWER 1 NM FROM DER, 2119 FT LEFT OF CENTERLINE, 331 FT AGL/2700 FT MSL.

CONTROLLING OBSTACLES:

RWY 10: 2888 FT MSL TREE 374608.12N/0810408.71W (VISIBILITY), 2892 FT MSL TREE 374603.00N/0810436.00W (CEILING), 3015 FT MSL TOWER 374631.15N/0810328.30W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE).
RWY 19: 2692 FT MSL TREE 374548.00N/0810812.00W (VISIBILITY), 2692 FT MSL TREE 374551.00N/0810812.00W (CEILING), 2675 FT MSL TREE 374600.00N/0810718.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE).
RWY 28: 2700 FT MSL TOWER 374646.00N/0810920.00W.
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 19: 3254 FT MSL AAO 374248.00N/0810627.00W.
VISUAL CLIMB AREA OBSTACLE: 3184 FT MSL TOWER 374310.28N/0810650.45W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 3254 FT MSL AAO 374248.00N/0810627.00W.

REMARKS:

100 FT VEGETATION USED.
RWY 1 TEXTUAL DEPARTURE PER ATC REQUEST.

FLIGHT INSPECTED BY
ANTHONY D VALLERA

Digitally signed by
CASIMIR L TABAKA
Jan 15, 2026

OFFICE
AJF
DATE
01/14/2026

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)

Digitally signed by
CASIMIR L TABAKA

OFFICE
AJV-A432
DATE
11/24/2025

APPROVED BY
CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Jan 15, 2026

OFFICE
AJV-A432
DATE
04/09/2026
TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☐ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒

OTHER: ZID, CRW APP CON, AMGR

CHANGES - REASONS:

1. TAKEOFF MINIMUMS: CHANGED RWY 10 FROM "400-2 1/4 WITH A MINIMUM CLIMB OF 350 FT PER NM TO 3400, OR 1100 - 3 FOR CLIMB IN VISUAL CONDITIONS" TO "400-2 3/4 WITH MINIMUM CLIMB OF 350 FT/NM TO 3400, OR 1100-3 FOR VCOA" – NEW OBSTACLE EVALUATION, CANCELS FDC NOTAM 5/5258.
2. TAKEOFF MINIMUMS: CHANGED RWY 19 FROM "STANDARD" TO "300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 280 FT/NM TO 2800" - NEW OBSTACLE EVALUATION, CANCELS FDC NOTAM 5/5258.
3. TAKEOFF MINIMUMS: CHANGED RWY 28 FROM "300-1 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 261 FT PER NM TO 4000" TO "300-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 270 FT/NM TO 2800" - NEW OBSTACLE EVALUATION, CANCELS FDC NOTAM 5/5258.
4. TEXTUAL DEPARTURE PROCEDURES: RWY 10; REMOVED THE CLIMB IN VISUAL CONDITIONS STATEMENT - VCOA STATEMENT DOCUMENTED IN SEPARATE BLOCK IAW 8260.46K.
5. VISUAL CLIMB OVER AIRPORT: ADDED "RWY 10: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS RALEIGH COUNTY MEML AIRPORT AT OR ABOVE 3500 - IAW 8260.46K.
6. UPDATED TAKEOFF OBSTACLE NOTES – NEW OBSTACLE EVALUATION.
7. CONTROLLING OBSTACLES: CHANGED RWY 10 FROM "2860 FT MSL TREE 374628.93N/0810445.44W, 3052 MSL AAO 374642.00N/0810324.00W. 3079 FT MSL AAO 374707.58N/081 0240.28W" TO "RWY 10: 2888 FT MSL TREE 374608.12N/0810408.71W (VISIBILITY), 2892 FT MSL TREE 374603.00N/0810436.00W (CEILING), 3015 FT MSL TOWER 374631.15N/0810328.30W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE)" – NEW OBSTACLE EVALUATION.
8. CONTROLLING OBSTACLES: ADDED "RWY 19: 2692 FT MSL TREE 374548.00N/0810812.00W (VISIBILITY), 2692 FT MSL TREE 374551.00N/0810812.00W (CEILING), 2675 FT MSL TREE 374600.00N/0810718.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE)" – NEW OBSTACLE EVALUATION.
9. CONTROLLING OBSTACLES: CHANGED RWY 28 FROM "RWY 28: 2701 FT MSL TOWER 374646.00N/0810920.00W." TO "RWY 28: 2700 FT MSL TOWER 374646.00N/0810920.00W" – NEW OBSTACLE EVALUATION.
10. CONTROLLING OBSTACLES: CHANGED FROM "OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 19-3279 MSL AAO 374247.36N/0810625.51W" TO "OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 19: 3254 FT MSL AAO 374248.00N/0810627.00W" – NEW OBSTACLE EVALUATION.
11. CONTROLLING OBSTACLES: CHANGED FROM "RWY 10 (VCOA): 3184 FT MSL TOWER 374310.00N/0810650.00W" TO "VISUAL CLIMB AREA

OBSTACLE: 3184 FT MSL TOWER 374310.28N/0810650.45W., OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE:
3254 FT MSL AAO 374248.00N/0810627.00W" – NEW OBSTACLE EVALUATION.
12. REMARKS: ADDED "100 FT VEGETATION USED" – FOR FUTURE SPECIALIST INFORMATION.

