

**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>
KVUJ	ALBEMARLE	NC	1A	18 MAY 2023

TAKEOFF MINIMUMS:

RWY 4L, 22R: NA - VFR RUNWAY.

RWY 22L: STANDARD.

RWY 4R: 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 315 FT/NM TO 1000.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4R: LIGHT POLES 10 FT FROM DER, 29 FT RIGHT OF CENTERLINE, 1 FT AGL/578 FT MSL. TREES BEGINNING 441 FT FROM DER, 263 FT LEFT OF CENTERLINE, UP TO 19 FT AGL/594 FT MSL. VEHICLE ON ROAD 1162 FT FROM DER, 798 FT LEFT OF CENTERLINE, 15 FT AGL/ 619 FT MSL. TREE 1252 FT FROM DER, 826 FT RIGHT OF CENTERLINE, 622 FT MSL. VEHICLE ON ROAD 1323 FT FROM DER, 738 FT LEFT OF CENTERLINE, UP TO 617 FT MSL. VEHICLE ON ROAD 1495 FT FROM DER, 674 FT LEFT OF CENTERLINE, 15 FT AGL/ 626 FT MSL. TREE 1542 FT FROM DER, 836 FT RIGHT OF CENTERLINE, 630 FT MSL. VEHICLE ON ROAD BEGINNING 1569 FT FROM DER, 627 FT LEFT OF CENTERLINE, 15 FT AGL/ 626 FT MSL. TREES BEGINNING 1666 FT FROM DER, 789 FT RIGHT OF CENTERLINE, UP TO 633 FT MSL. VEHICLE ON ROAD BEGINNING 1676 FT FROM DER, 596 FT LEFT OF CENTERLINE, 15 FT AGL/ 622 FT MSL. TREES BEGINNING 1797 FT FROM DER, 815 FT RIGHT OF CENTERLINE, UP TO 641 FT MSL. TREE 1863 FT FROM DER, 981 FT RIGHT OF CENTERLINE, 642 FT MSL. TREE 2699 FT FROM DER, 1121 FT RIGHT OF CENTERLINE, 657 FT MSL. TREES BEGINNING 2778 FT FROM DER, 1105 FT RIGHT OF CENTERLINE, UP TO 674 FT MSL. TREE 2779 FT FROM DER, 1177 FT LEFT OF CENTERLINE, 657 FT MSL. TREE, TERRAIN BEGINNING 3181 FT FROM DER, 1086 FT LEFT OF CENTERLINE, UP TO 16 FT AGL/665 FT MSL. TREES BEGINNING 3301 FT FROM DER, 892 FT RIGHT OF CENTERLINE, UP TO 679 FT MSL. TREE 3394 FT FROM DER, 983 FT LEFT OF CENTERLINE, 38 FT AGL/671 FT MSL. TREES BEGINNING 3408 FT FROM DER, 839 FT LEFT OF CENTERLINE, UP TO 688 FT MSL. TREE 3446 FT FROM DER, 1372 FT RIGHT OF CENTERLINE, 682 FT MSL. TREES BEGINNING 3446 FT FROM DER, ON CENTERLINE, UP TO 95 FT AGL/685 FT MSL. TREES BEGINNING 3583 FT FROM DER, 655 FT LEFT OF CENTERLINE, UP TO 695 FT MSL. TREES BEGINNING 3736 FT FROM DER, 1054 FT LEFT OF CENTERLINE, UP TO 704 FT MSL. TREES BEGINNING 3888 FT FROM DER, 1126 FT LEFT OF CENTERLINE, UP TO 69 FT AGL/705 FT MSL. TREES BEGINNING 3917 FT FROM DER, 1095 FT LEFT OF CENTERLINE, UP TO 721 FT MSL. TREES BEGINNING 3981 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 732 FT MSL. TREES BEGINNING 4139 FT FROM DER, 360 FT RIGHT OF CENTERLINE, UP TO 93 FT AGL/701 FT MSL. TREE 5835 FT FROM DER, 2003 FT LEFT OF CENTERLINE, 743 FT MSL. TREE 1 NM FROM DER, 2135 FT LEFT OF CENTERLINE, 794 FT MSL. TREES BEGINNING 1 NM FROM DER, 2063 FT LEFT OF CENTERLINE, UP TO 803 FT MSL. POLE, TREES BEGINNING 1 NM FROM DER, 1763 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/804 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 1910 FT LEFT OF CENTERLINE, UP TO 808 FT MSL. TREES BEGINNING 1.2 NM FROM DER, 1809 FT LEFT OF CENTERLINE, UP TO 820 FT MSL. TREE 1.3 NM FROM DER, 2379 FT LEFT OF CENTERLINE, 790 FT MSL.

NOTE: RWY 22L: TREE 10 FT FROM DER, 471 FT RIGHT OF CENTERLINE, 614 FT MSL. TREES, VEHICLES ON ROAD BEGINNING 155 FT FROM DER, 404 FT RIGHT OF CENTERLINE, UP TO 47 FT AGL/647 FT MSL. TREES BEGINNING 557 FT FROM DER, 97 FT RIGHT OF CENTERLINE, UP TO 93 FT AGL/684 FT MSL. TREE 1007 FT FROM DER, 755 FT LEFT OF CENTERLINE, 643 FT MSL. TREES BEGINNING 1551 FT FROM DER, 801 FT LEFT OF CENTERLINE, UP TO 659 FT MSL. TREES BEGINNING 1742 FT FROM DER, 944 FT LEFT OF CENTERLINE, UP TO 660 FT MSL. TREE 1931 FT FROM DER, 860 FT LEFT OF CENTERLINE, 669 FT MSL. TREES BEGINNING 2363 FT FROM DER, 50 FT RIGHT OF CENTERLINE, UP TO 102 FT AGL/690 FT MSL.

CONTROLLING OBSTACLES:

RWY 4R: (CLIMB-GRADIENT) 732FT MSL TREE (37-111225) 352557.53N-0800829.12W, (VISIBILITY) 790FT MSL TREE (37-114938) 352637.40N-0800804.59W, (CEILING) 820FT MSL TREE (37-116182) 352627.52N-0800810.70W. (CLIMB TO ALTITUDE) 803FT MSL TREE (37-112801) 352620.07N-0800816.77W.

REMARKS:

QUALITY
21
CHECKED

AIRPORT ID

KVUJ

CITY

ALBEMARLE

STATE

NC

AMDT NO

1A

EFFECTIVE DATE

18 MAY 2023

FLIGHT INSPECTED BY

KEVIN RIESE

*Digitally signed by***DONALD E SMITH**

Mar 15, 2023

OFFICE

FPO

DATE

03/09/2023

DEVELOPED BY

RUSSELL K. CRONK

RUSSELL K
CRONK*Digitally signed by RUSSELL K
CRONK
Date: 2022.11.21 08:07:27 -06'00'***OFFICE**

AJV-A413

DATE

11/21/2022

APPROVED BY

JULIE MORGAN

*Digitally signed by***DONALD E SMITH**

Mar 15, 2023

OFFICE

AJV-A410

DATE**TITLE**

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZTL, CLT APP CON, AIRPORT MANAGER**CHANGES - REASONS:**

1. UPDATED TAKEOFF OBSTACLE NOTES - APPLY NEW AUTOMATION EVALUATION (TARGETS).
2. RWY 4R VISIBILITY AND CLIMB GRADIENT CHANGED FROM 300 - 1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 276 FT/NM TO 1000, TO 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 315 FT/NM TO 1000. - UPDATED OBSTACLE/SURVEY INFORMATION.
3. UPDATED CONTROLLING OBSTACLES - APPLY NEW AUTOMATION EVALUATION (TARGETS).

QUALITY
21
CHECKED