

**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
LINCOLN PARK	KN07	LINCOLN PARK	NJ	2	12 AUGUST 2021

**TAKEOFF MINIMUMS:**

RWY 1: 900-2 1/2 WITH MINIMUM CLIMB OF 400 FEET PER NM TO 1600 OR 1600-3 FOR VCOA.  
RWY 19: 300-1 7/8 OR STANDARD WITH MINIMUM CLIMB GRADIENT OF 253 FEET PER NM TO 600.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 1: CLIMB ON HEADING 008.39 TO 1300 BEFORE PROCEEDING ON COURSE.  
RWY 19: CLIMB ON HEADING 188.39 TO 1000 BEFORE PROCEEDING ON COURSE.

**VISUAL CLIMB OVER AIRPORT:**

RWY 1: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS LINCOLN PARK AIRPORT AT OR ABOVE 1600 BEFORE PROCEEDING ON COURSE.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 1, TREE 85 FT FROM DER, 479 FT RIGHT OF CENTERLINE, 56 FT AGL/237 FT MSL. TREE, POLE BEGINNING 126 FT FROM DER, 431 FT LEFT OF CENTERLINE, UP TO 46 FT AGL/225 FT MSL. TREES BEGINNING 292 FT FROM DER, 493 FT RIGHT OF CENTERLINE, UP TO 69 FT AGL/249 FT MSL. TREE 1.4 NM FROM DER, 2592 FT LEFT OF CENTERLINE, 71 FT AGL/700 FT MSL. TREE 1.4 NM FROM DER, 2660 FT LEFT OF CENTERLINE, 80 FT AGL/737 FT MSL. TREES BEGINNING 1.4 NM FROM DER, 2400 FT LEFT OF CENTERLINE, UP TO 77 FT AGL/753 FT MSL. TREES BEGINNING 1.4 NM FROM DER, 2304 FT LEFT OF CENTERLINE, UP TO 67 FT AGL/758 FT MSL. TREES BEGINNING 1.5 NM FROM DER, 2121 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/768 FT MSL. TREES 1.6 NM FROM DER, 333 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/919 FT MSL. TREE 1.7 NM FROM DER, 149 FT RIGHT OF CENTERLINE, 200 FT AGL/762 FT MSL. TREE 1.8 NM FROM DER, 403 FT RIGHT OF CENTERLINE, 200 FT AGL/765 FT MSL. TREES BEGINNING 1.8 NM FROM DER, 62 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/860 FT MSL. TREES BEGINNING 1.8 NM FROM DER, 83 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/919 FT MSL. TREES BEGINNING 1.9 NM FROM DER, 17 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/935 FT MSL.

NOTE: RWY 19, TREES BEGINNING 279 FT FROM DER, 360 FT LEFT OF CENTERLINE, UP TO 91 FT AGL/269 FT MSL. TREE 290 FT FROM DER, 350 FT RIGHT OF CENTERLINE, 80 FT AGL/258 FT MSL. TREES BEGINNING 327 FT FROM DER, 274 FT RIGHT OF CENTERLINE, UP TO 93 FT AGL/273 FT MSL. TOWER 4213 FT FROM DER, 461 FT RIGHT OF CENTERLINE, 131 FT AGL/306 FT MSL. TOWER 4338 FT FROM DER, 134 FT RIGHT OF CENTERLINE, 132 FT AGL/307 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 1: 860 FT MSL AAO 405936.00N/0741954.00W (CLIMB GRADIENT), 1244 FT MSL AAO 405936.00N/0742200.00W (CLIMB-TO ALTITUDE), 985 FT MSL TREE 405854.00N/0741951.00W (CEILING), 939 FT MSL AAO 405900.00N/0741954.00W (VISIBILITY).

RWY 19: 468 FT MSL TREE 405506.61N/0741848.49W (CLIMB GRADIENT/CLIMB-TO ALTITUDE/CEILING), 429 FT TREE 405504.95N/0741837.43W (VISIBILITY).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 1: 1120 FT MSL TREE 405806.00N/0742000.00W. RWY 19: 1201 FT MSL AAO 405739.00N/0742103.00W. VISUAL CLIMB AREA OBSTACLE: 1201 FT MSL AAO 405739.00N/0742103.00W.

**REMARKS:**

**FLIGHT INSPECTED BY**

GALEN W COLLINS

*Digitally signed by*

**JASON KRETSCHMER**

Jun 02, 2021

**OFFICE**

FICO

**DATE**

05/24/2021

**DEVELOPED BY**

DALE SICKELS

*Digitally signed by*

**JASON KRETSCHMER**

Dec 07, 2020

**OFFICE**

AJV-A423

**DATE**

10/15/2020

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*

**JASON KRETSCHMER**

Dec 07, 2020

**OFFICE**

AJV-A420

**DATE**

**TITLE**

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

A4A  ALPA  AOPA  APA  HAI  NBAA  OTHER: ZNY, NY TRACON, AMGR

**CHANGES - REASONS:**

CHANGED RWY 1 TAKEOFF MINS FROM "900-3 W/MIN. CLIMB OF 340' PER NM TO 1100 OR 1600-2 1/2 FOR VCOA" TO "900-2 1/2 WITH MINIMUM CLIMB OF 400 FEET PER NM TO 1600 OR 1600-3 FOR VCOA" - NEW CONTROLLERS AND IAW 8260.46F, FIG 2-1-3, FOOTNOTES.  
CHANGED RWY 19 TAKEOFF MINS FROM "400-2 1/4 OR STD. W/MIN. CLIMB GRADIENT OF 330' PER NM TO 700" TO "300-1 7/8 OR STANDARD WITH MINIMUM CLIMB GRADIENT OF 253 FEET PER NM TO 600" - NEW CONTROLLERS AND IAW 8260.46F, FIG 2-1-2, FOOTNOTES.  
CHANGED TEXTUAL DEPARTURE PROCEDURE "RWY 19: CLIMB ON HEADING 188.39 TO 900 BEFORE PROCEEDING ON COURSE" TO "RWY 19: CLIMB ON HEADING 188.39 TO 1000 BEFORE PROCEEDING ON COURSE" - CURRENT OBSTACLES.



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LINCOLN PARK	KN07	LINCOLN PARK	NJ	2	12 AUGUST 2021

REVISED TAKEOFF OBSTACLES, CONTROLLING OBSTACLES, AND OBSTACLES MANDATING ODP ROUTE DEVELOPMENT FOR RWYS 1 AND 19 - CURRENT OBSTACLES.

