

(CBAIN1.CBAIN) 23054

AL-384 (FAA)

BOEING FLD/KING COUNTY INTL (BFI)  
SEATTLE, WASHINGTON

# CBAIN ONE DEPARTURE (RNAV)

ATIS  
127.75  
CLNC DEL  
132.4  
GND CON  
121.9  
BOEING TOWER  
120.6 257.8  
SEATTLE DEP CON  
120.4 269.125

**TOP ALTITUDE:  
2100**

ALPSE

PAINÉ  
PAE

ARRIE

LOFAL

BANGR

CBAIN

KURRT

GNEXX  
1600

### TAKEOFF MINIMUMS

Rwys 14L/R, 32R: NA - ATC.  
Rwy 32L: Standard with minimum  
climb of 425' per NM to 1400.

NW-1, 16 APR 2026 to 14 MAY 2026

NW-1, 16 APR 2026 to 14 MAY 2026

ZADON

HAROB

VAMPS

NORMY

ELMAA

OLYMPIA  
OLM

BUWZO

ALDER

NOTE: RNAV 1.

NOTE: RADAR required.

NOTE: DME/DME/IRU or GPS required.

NOTE: ALDER departures expect direct/vectors to  
ALDER/V495/J1-189

NOTE: ALPSE departures expect direct/vectors to ALPSE

NOTE: ARRIE departures expect direct/vectors to ARRIE/J523

NOTE: BANGR departures expect direct/vectors to BANGR

NOTE: BUWZO departures expect direct/vectors to BUWZO

NOTE: ELMAA departures expect direct/vectors to ELMAA/J70

NOTE: HAROB departures expect direct/vectors to HAROB/Q5

NOTE: LOFAL departures expect direct/vectors to LOFAL/V4-495

NOTE: NORMY departures expect direct/vectors to NORMY/V120/J12-70-90

NOTE: OLM departures expect direct/vectors to OLM

NOTE: PAE departures expect direct/vectors to PAE

NOTE: SUMMA departures expect direct/vectors to SUMMA/J5/J54/Q9

NOTE: VAMPS departures expect direct/vectors to VAMPS/V2-298

NOTE: ZADON departures expect direct/vectors to ZADON

NOTE: Chart not to scale.

### DEPARTURE ROUTE DESCRIPTION

**TAKEOFF RUNWAY 32L:** Climb heading 315° to 540, then direct to cross GNEXX at or below 1600, then on track 315° to KURRT, then on track 295° to CBAIN, then on track 295° for vectors to assigned route/fix, maintain 2100 or as assigned by ATC.  
Expect clearance to filed altitude/flight level within three minutes after departure.

# CBAIN ONE DEPARTURE (RNAV)

(CBAIN1.CBAIN) 12OCT17

SEATTLE, WASHINGTON  
BOEING FLD/KING COUNTY INTL (BFI)