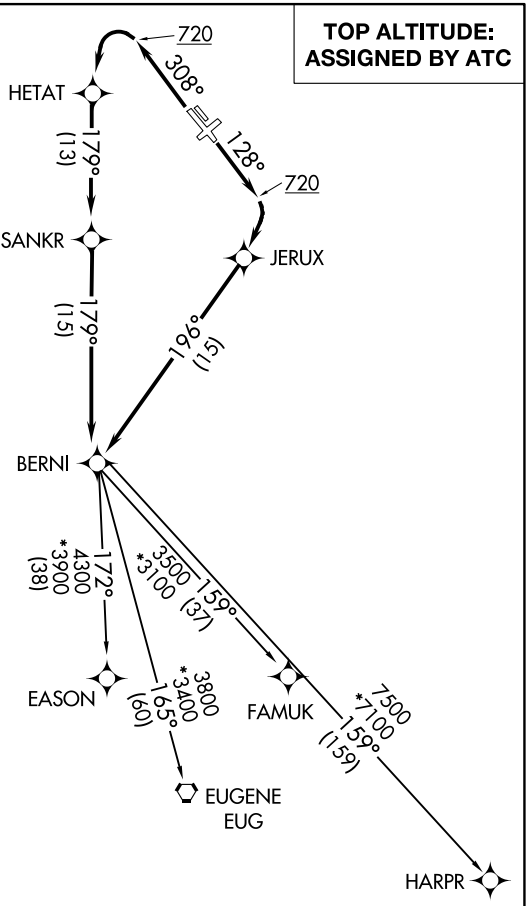
BERNI THREE DEPARTURE (RNAV)

AL-5063 (FAA)

ATIS
127.65
GND CON
121.7
HILLSBORO TOWER ★
119.3 (CTAF) 239.3
PORTLAND DEP CON
126.0 269.175

TOP ALTITUDE: ASSIGNED BY ATC



NOTE: GPS required.
NOTE: RNAV 1.
NOTE: RADAR required.
NOTE: Turbojet aircraft only.

NOTE: Chart not to scale.

TAKEOFF MINIMUMS

Rwys 2, 13L, 20, 31R: NA-ATC.
Rwys 13R, 31L: Standard with minimum climb of 500′ per NM to 720.

NW-1, 22 FEB 2024 to 21 MAR 2024

NW-1, 22 FEB 2024 to 21 MAR 2024

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 13R: Climb heading 128° to 720, then climbing right turn direct JERUX, then on track 196° to BERNI, thence . . . .

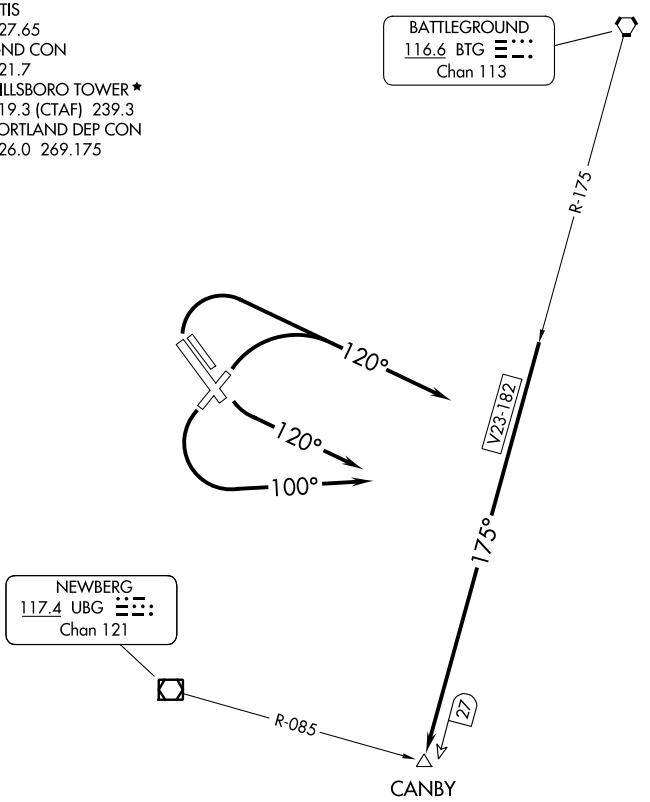
TAKEOFF RUNWAY 31L: Climb heading 308° to 720, then climbing left turn direct HETAT, then on track 179° to SANKR, then on track 179° to BERNI, thence . . . .

. . . . on (transition). Maintain assigned altitude. Expect filed altitude 10 minutes after departure.

EASON TRANSITION (BERNI3.EASON)
EUGENE TRANSITION (BERNI3.EUG)
FAMUK TRANSITION (BERNI3.FAMUK)
HARPR TRANSITION (BERNI3.HARPR)

ATIS
127.65
GND CON
121.7
HILLSBORO TOWER ★
119.3 (CTAF) 239.3
PORTLAND DEP CON
126.0 269.175

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwys 2: Standard with minimum climb of 305′ per NM to 2700.
Rwys 13L/R: Standard with minimum climb of 235′ per NM to 1500.
Rwy 20: Standard.
Rwys 31L/R: Standard with minimum climb of 280′ per NM to 2700.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 2, 31L/R: Climbing right turn heading 120°, thence. . . .
TAKEOFF RUNWAYS 13L/R: Climbing left turn heading 120°, thence. . . .
TAKEOFF RUNWAY 20: Climbing left turn heading 100°, thence. . . .

. . . .intercept BTG VORTAC R-175 to CANBY. Then on assigned route.
Maintain ATC assigned altitude.

NW-1, 22 FEB 2024 to 21 MAR 2024

CHISM FOUR DEPARTURE (RNAV)

(CHISM4.CHISM)

01FEB18

PORTLAND-HILLSBORO (HIO)

PORTLAND, OREGON

ATIS
127.65
GND CON
121.7
HILLSBORO TOWER ★
119.3 (CTAF) 239.3
PORTLAND DEP CON
126.0 269.175

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 13R: Climb heading 128° to 720, then climbing left turn direct GERDD, then on depicted route to CHISM, thence . . . .

TAKEOFF RUNWAY 31L: Climb heading 308° to 720, then climbing left turn direct HETAT, then on depicted route to CHISM, thence . . . .

. . . . on (Transition). Maintain assigned altitude. Expect filed altitude 10 minutes after departure.

DESCHUTES TRANSITION (CHISM4.DSD)
JOGEN TRANSITION (CHISM4.JOGEN)
KIMBERLY TRANSITION (CHISM4.IMB)
PAWLI TRANSITION (CHISM4.PAWLI)
RIELY TRANSITION (CHISM4.RIELY)
SMIGE TRANSITION (CHISM4.SMIGE)

TOP ALTITUDE: ASSIGNED BY ATC

N

720
308°
128°
720
HETAT
157°
(5)
FORAS
108°
(10)
EMELY
108°
(35)
GERDD
112°
(37)
CHISM

8200
*8200
087°
(107)
KIMBERLY
IMB

(49)
*12700
138°
12700
JOGEN

12700
*12700
127°
(61)
DESCHUTES
DSD

9600
*9600
108°
(150)
RIELY

12700
*12700
139°
(125)
PAWLI

12700
*12700
138°
(81)
SMIGE

NOTE: GPS required.
NOTE: RNAV 1.
NOTE: RADAR required.
NOTE: Turbojet aircraft only.

TAKEOFF MINIMUMS

Rwys 2, 13L, 20, 31R: NA - ATC.
Rwys 13R, 31L: Standard with minimum climb of 500′ per NM to 720.

NOTE: Chart not to scale.

(CHISM4.CHISM)

CHISM FOUR DEPARTURE (RNAV)

18032

AL-5063 (FAA)

PORTLAND-HILLSBORO (HIO)

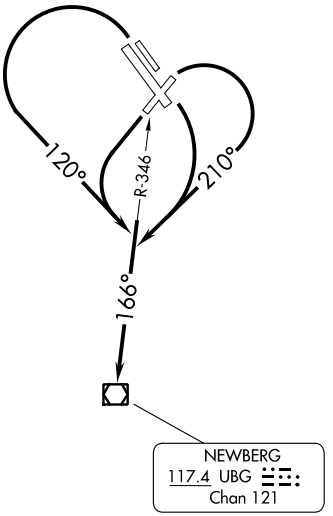
PORTLAND, OREGON

FARMINGTON SEVEN DEPARTURE

AL-5063 (FAA)

ATIS
127.65
GND CON
121.7
HILLSBORO TOWER ★
119.3 (CTAF) 239.3
PORTLAND DEP CON
126.0 269.175

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS

Rwy 2: Standard with minimum climb of 305′ per NM to 2700.
Rwys 13L/R: Standard with minimum climb of 235′ per NM to 1500.
Rwy 20: Standard.
Rwys 31L/R: Standard with minimum climb of 240′ per NM to 600.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 2, 13L/R: Climbing right turn heading 210°, thence . . . .

TAKEOFF RUNWAYS 20, 31L/R: Climbing left turn heading 120°, thence . . . .

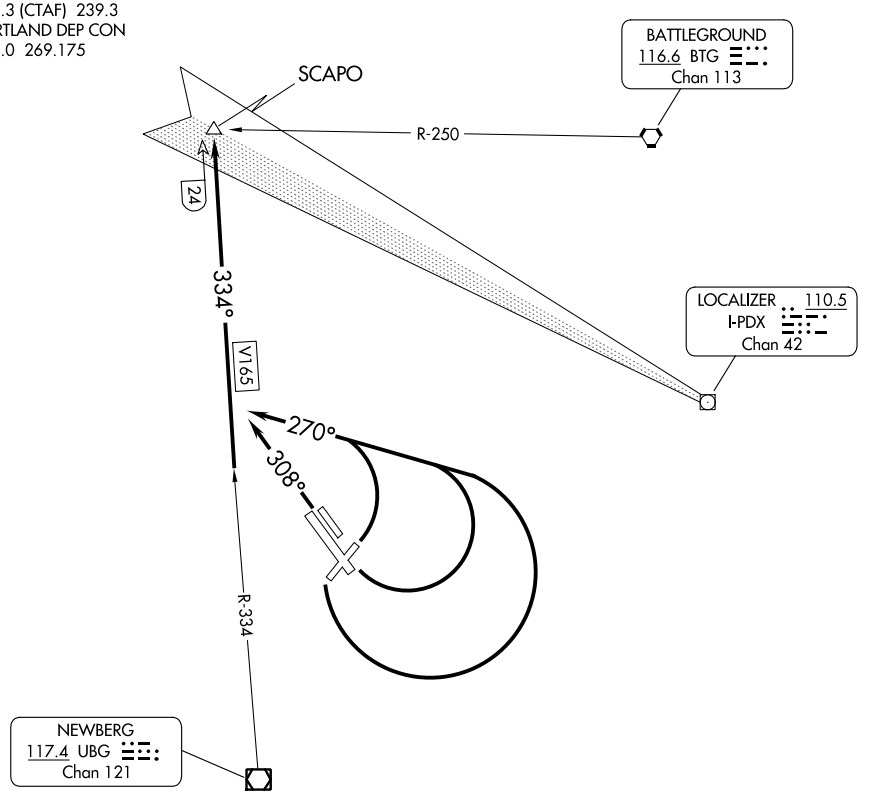
. . . . intercept UBG VOR/DME R-346 to UBG VOR/DME. Thence on assigned route.

Maintain ATC assigned altitude.

NW-1, 22 FEB 2024 to 21 MAR 2024
NW-1, 22 FEB 2024 to 21 MAR 2024

ATIS
127.65
GND CON
121.7
HILLSBORO TOWER ★
119.3 (CTAF) 239.3
PORTLAND DEP CON
126.0 269.175

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 2: Standard with minimum climb of 235′ per NM to 2000.
Rwys 13L/R: Standard with minimum climb of 305′ per NM to 2700.
Rwy 20: Standard.
Rwys 31L/R: Standard with minimum climb of 240′ per NM to 600.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 2, 13L/R, 20: Climbing left turn heading 270°, thence . . . .

TAKEOFF RUNWAYS 31L/R: Climb heading 308°, thence . . . .

. . . . intercept UBG VOR/DME R-334 to SCAPO. Then on assigned route.
Maintain ATC assigned altitude.

NW-1, 22 FEB 2024 to 21 MAR 2024
NW-1, 22 FEB 2024 to 21 MAR 2024