KBREW ONE DEPARTURE

(KBREW1.KBREW) 01FEB18

ST PAUL DOWNTOWN HOLMAN FIELD (STP)

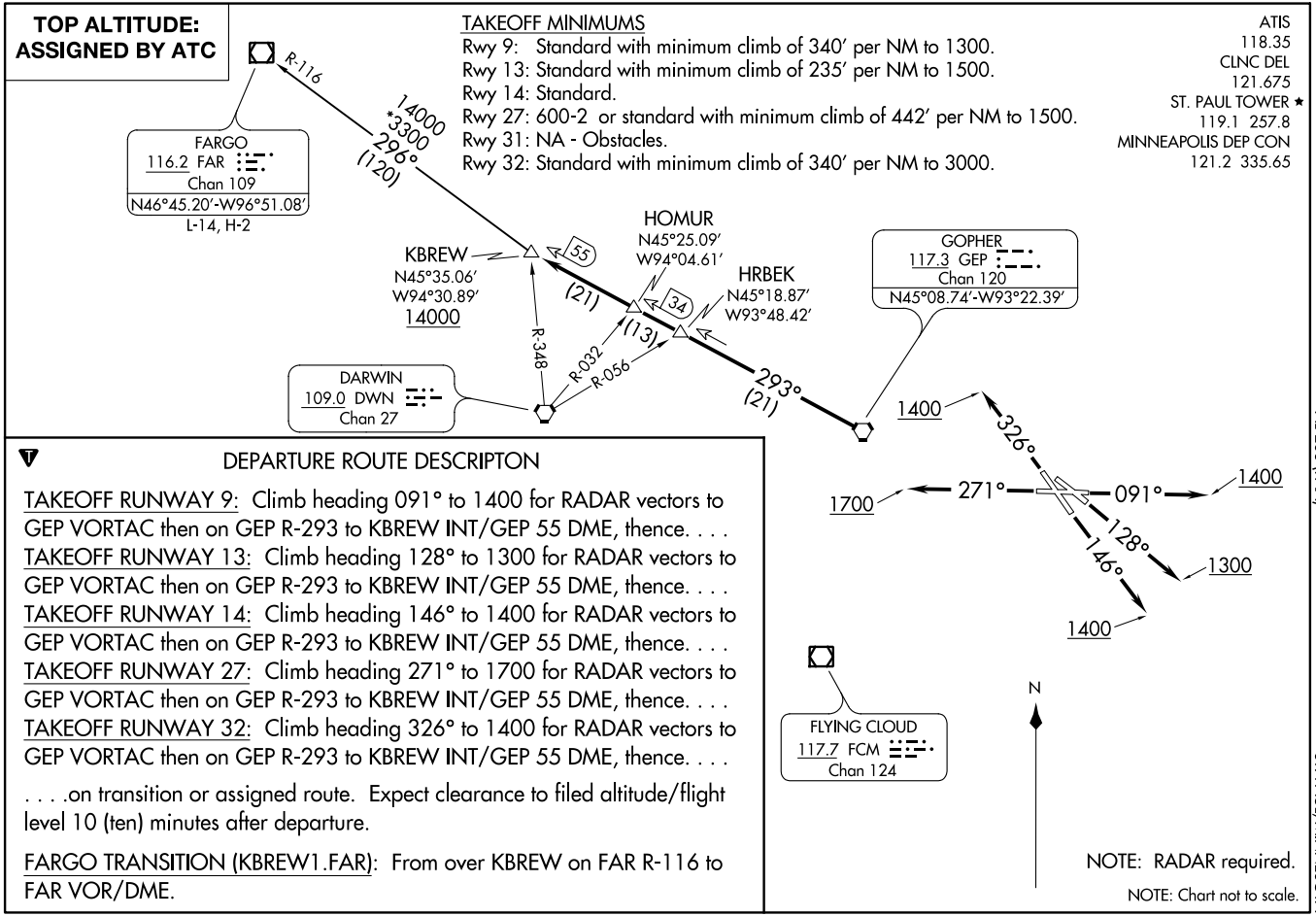
ST. PAUL, MINNESOTA

TOP ALTITUDE: ASSIGNED BY ATC

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 340′ per NM to 1300.
Rwy 13: Standard with minimum climb of 235′ per NM to 1500.
Rwy 14: Standard.
Rwy 27: 600-2 or standard with minimum climb of 442′ per NM to 1500.
Rwy 31: NA - Obstacles.
Rwy 32: Standard with minimum climb of 340′ per NM to 3000.

ATIS 118.35
CLNC DEL 121.675
ST. PAUL TOWER ★ 119.1 257.8
MINNEAPOLIS DEP CON 121.2 335.65



DEPARTURE ROUTE DESCRIPTON

TAKEOFF RUNWAY 9: Climb heading 091° to 1400 for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME, thence. . . .

TAKEOFF RUNWAY 13: Climb heading 128° to 1300 for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME, thence. . . .

TAKEOFF RUNWAY 14: Climb heading 146° to 1400 for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME, thence. . . .

TAKEOFF RUNWAY 27: Climb heading 271° to 1700 for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME, thence. . . .

TAKEOFF RUNWAY 32: Climb heading 326° to 1400 for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME, thence. . . .

. . . .on transition or assigned route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

FARGO TRANSITION (KBREW1.FAR): From over KBREW on FAR R-116 to FAR VOR/DME.

(KBREW1.KBREW) 20086

KBREW ONE DEPARTURE

AL-263 (FAA)

ST PAUL DOWNTOWN HOLMAN FIELD (STP)

ST. PAUL, MINNESOTA