

PLEASE FIVE DEPARTURE

AL-5178 (FAA)


ST LOUIS RGNL (ALN)
ALTON/ST. LOUIS, ILLINOIS

ATIS	128.0
CINC DEL	
20.2 (when tower closed)	
GND CON	120.2
REGIONAL TOWER ★	
	126.0 239.0
ST LOUIS DEP CON	
	124.2 353.9

TAKEOFF MINIMUMS
Rwys 11, 17, 29, 35: Standard.

NOTE: DME and RADAR required.

POCKET CITY
113.3 PXV 
Chan 80

NASHVILLE
114.1 BNA 
Chan 88
N36°08.22'
W86°41.09'

**TOP ALTITUDE:
ASSIGNED BY ATC**

ST. LOUIS
117.4 STL $\frac{\text{---}}{\text{---}}$
Chan 121
N38°51.64'-W90°28.94'

Figure 1: A schematic diagram of a three-point bend test setup. The diagram shows a specimen of length $L=180$ mm, width $W=12$ mm, and thickness $H=5$ mm. The specimen is supported at two points and loaded at a third point. The loading point is at the center, and the supports are at the ends. The diagram also shows the specimen's orientation, with a vertical axis and a horizontal axis. The specimen is labeled with 'PLESS' and 'DENNI'.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Climb on assigned heading for vector to appropriate route. Maintain 2500 or assigned altitude, thence. . . .

... from over STL VORTAC on STL R-130 to PLESS, then on (transition) or (assigned route). Expect filed altitude 10 minutes after departure.

DENNI TRANSITION (PLESS5.DENNI): From over PLESS on STL R-130 to DENNI.

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(PLESS5.PLESS) 17AUG17

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