

# LEONA FOUR DEPARTURE

AL-5537 (FAA)

SUGAR LAND RGNL (SGR)  
HOUSTON, TEXAS

**TOP ALTITUDE: ASSIGNED BY ATC**

ARDMORE  
116.7 ADM   
Chan 114  
N34°12.69' - W97°10.10'  
L-17, H-6

TULSA  
114.4 TUL   
Chan 91  
N36°11.78' - W95°47.29'

ATIS ★  
118.125  
CLNC DEL  
121.4  
CLNC DEL  
119.25 (when twr closed)  
GND CON  
121.4  
SUGAR LAND TOWER ★  
118.65 (CTAF)  
HOUSTON DEP CON  
123.8 257.7

RANGER  
115.7 FUZ   
Chan 104  
N32°53.37' - W97°10.77'  
L-17, H-6

BONHAM  
114.6 BYP   
Chan 93  
N33°32.25' - W96°14.05'  
L-17, H-6

CEDAR CREEK  
114.8 CQY   
Chan 95  
N32°11.14' - W96°13.09'

DOLEY  
N32°11.35'  
W96°23.08'

WACO  
115.3 ACT   
Chan 100  
N31°39.74' - W97°16.14'

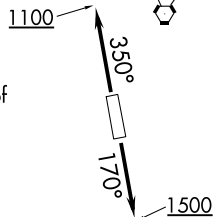
LEONA  
110.8 LOA   
Chan 45  
N31°07.44' - W95°58.08'

TAKEOFF MINIMUMS  
Rwys 17, 35: Standard.

NAVASOTA  
115.2 TNV   
Chan 106

WLLIS  
N30°32.08'  
W95°39.10'

HUMBLE  
116.6 IAH   
Chan 113



- NOTE: RADAR required.
- NOTE: Except for aircraft destined ACT or the DFW terminal area, all aircraft filing the LEONA SID must file one of the published transitions via FUZ (LOA4.FUZ) ADM (LOA4.ADM) or BYP (LOA4.BYP).
- NOTE: RANGER TRANSITION: For aircraft overflying west/northwest of the DFW terminal area FL240 and above.
- NOTE: ARDMORE TRANSITION: For aircraft overflying north/northwest of the DFW terminal area FL240 and above.
- NOTE: BONHAM TRANSITION: For aircraft overflying/landing TUL VORTAC FL240 and above.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

# LEONA FOUR DEPARTURE

(LOA4.LOA) 07OCT21

HOUSTON, TEXAS  
SUGAR LAND RGNL (SGR)

SC-5, 22 FEB 2024 to 21 MAR 2024

SC-5, 22 FEB 2024 to 21 MAR 2024



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 17: Climb on heading 170° to 1500 before turning. When entering controlled airspace, climb on assigned heading for RADAR vectors to WLLIS INT. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure, thence . . . .

TAKEOFF RUNWAY 35: Climb on heading 350° to 1100 before turning. When entering controlled airspace, climb on assigned heading for RADAR vectors to WLLIS INT. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure, thence . . . .

. . . . on LOA R-147 to LOA VORTAC.

ARDMORE TRANSITION (LOA4.ADM): From over LOA VORTAC on LOA R-334 to DOLEY INT, then on ADM R-156 to ADM VORTAC.

BONHAM TRANSITION (LOA4.BYP): From over LOA VORTAC on LOA R-341 and CQY R-163 to CQY VORTAC, then on BYP R-173 to BYP VORTAC.

RANGER TRANSITION (LOA4.FUZ): From over LOA VORTAC on LOA R-334 to DOLEY INT, then on FUZ R-130 to FUZ VORTAC.

SC-5, 22 FEB 2024 to 21 MAR 2024

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