VENUS FOUR DEPARTURE

LONE STAR DEP CON
125.125 353.95
D-ATIS
120.15
CLNC DEL
127.9
CPDLC
GND CON
121.75 348.6
LOVE TOWER
123.7 239.3

RADAR required. DME required.

TOP ALTITUDE: 5000

LOCALIZER 111.1
I-DPX
Chan 48

COWBOY
116.2 CVE
Chan 109

MAVERICK
113.1 TTT
Chan 78

I-DPX 017 163°

CVE R-139

NOTE: This DP is to be used only upon assignment by Love tower normally between 2100-0600 local time.

4000 *2400 186° (36)
4000 *3400 176° (35)
*3600 166° (35)
4000 *3600 156° (37)

NELYN
JASPA
TSA
ARDIA
DARTZ

4000 *2100 177° (38)
8000 *2400 176° (45)
7000 *2300 166° (35)
6000 *2100 156° (48)

R-357
70
85
LEONA
110.8 LOA
Chan 45

WACO
115.3 ACT
Chan 100

R-074
ELLVR
R-093
R-120
80
TORNN
77

WINDU

6000 *1900 154° (22)
BILEE
R-269

12000 *3100 193° (70)
7000 *2300 154° (69)
R-012
R-334
87
6000 *1900 154° (55)

HOARY
R-307
COLLEGE STATION
113.3 CLL
Chan 80

12000 *2900 204° (66)
CENTEX
112.8 CWK
Chan 75
NAVASOTA
115.9 TNV
Chan 106

R-024
SAN ANTONIO
116.8 SAT
Chan 115

TAKEOFF MINIMUMS
Rwys 13L, 18, 31L/R, 36: NA - Noise Abatement.
Rwy 13R: Standard with minimum climb of 320′ per NM to 1700.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SC-2, 29 OCT 2026 to 26 NOV 2026

VENUS FOUR DEPARTURE

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 13R: Turn right heading 163° not later than 0.7 DME outbound on the I-DPX localizer southeast course, to intercept and climb on the CVE R-139 for RADAR vectors to appropriate route. Unless otherwise advised maintain 5000 and expect filed altitude 10 minutes after departure.

COLLEGE STATION TRANSITION (VENUS4.CLL): From over TTT VOR/DME on TTT R-166 to ELLVR, then on CLL R-334 to CLL VORTAC.

ELLVR TRANSITION (VENUS4.ELLVR): From over TTT VOR/DME on TTT R-166 to ELLVR.

HOARY TRANSITION (VENUS4.HOARY): From over TTT VOR/DME on TTT R-186 to NELYN, then on ACT R-357 to ACT VORTAC, then on ACT R-193 to HOARY.

NAVASOTA TRANSITION (VENUS4.TNV): From over TTT VOR/DME on TTT R-156 to TORNN, then on TTT R-156 and TNV R-334 to TNV VOR/DME.

SAN ANTONIO TRANSITION (VENUS4.SAT): From over TTT VOR/DME on TTT R-186 to NELYN, then on ACT R-357 to ACT VORTAC, then on ACT R-193 to HOARY, then on SAT R-024 to SAT VORTAC.

TORNN TRANSITION (VENUS4.TORNN): From over TTT VOR/DME on TTT R-156 to TORNN.

WACO TRANSITION (VENUS4.ACT): From over TTT VOR/DME on TTT R-186 to NELYN, then on ACT R-357 to ACT VORTAC.

WINDU TRANSITION (VENUS4.WINDU): From over TTT VOR/DME on TTT R-176 to WINDU.

NOTE: COLLEGE STATION TRANSITION: For piston and turboprop aircraft inbound to William P Hobby, Ellington, Scholes Intl at Galveston, or Texas Gulf Coast Rgnl airports. All other aircraft types inbound to all other Houston terminal area airports except George Bush Intcntl/Houston, Conroe/North Houston Rgnl, David Wayne Hooks Meml, Liberty Muni, or Cleveland Muni Airports.
NOTE: ELLVR TRANSITION: For turbojet aircraft inbound to William P Hobby, Ellington, Scholes Intl at Galveston, or Texas Gulf Coast Rgnl Airports.
NOTE: HOARY TRANSITION: For E/F suffixed aircraft.
NOTE: SAN ANTONIO TRANSITION: For aircraft overflying Centex and San Antonio.
NOTE: TORNN TRANSITION: Only for aircraft inbound to George Bush Intcntl/Houston, Conroe/North Houston Rgnl, David Wayne Hooks Meml, Liberty Muni, or Cleveland Muni Airports.
NOTE: WACO TRANSITION: For aircraft inbound to Waco or Gray terminal area airports.
NOTE: WINDU TRANSITION: For aircraft inbound to Austin or San Antonio terminal area.

SC-2, 29 OCT 2026 to 26 NOV 2026