

# CRIED NINE DEPARTURE

AL-198 (FAA)



## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWYS 4, 13L/R, 22, 35: Climb on assigned heading for RADAR vectors to LITLD INT, maintain 16000. Expect filed altitude 10 minutes after departure, thence. . . .

TAKEOFF RWY 17: Climb heading 176° to 700 before turning, then climb on assigned heading for RADAR vectors to LITLD INT, maintain 16000. Expect filed altitude 10 minutes after departure, thence. . . .

TAKEOFF RWYS 31L/R: Climb heading 311° to 800 before turning, then climb on assigned heading for RADAR vectors to LITLD INT, maintain 16000. Expect filed altitude 10 minutes after departure, thence. . . .

. . . . on IAH R-344 to STELL INT, then on IAH R-344 to CRIED INT then left turn on CQY R-144 to CQY VORTAC.

## TAKEOFF OBSTACLE NOTES

- Rwy 4: Pole 4403' from DER, 1069' right of centerline 121' AGL/166' MSL.  
Light on building 1562' from DER, 859' right of centerline, 59' AGL/103' MSL.  
Building 3990' from DER, 1223' right of centerline, 139' AGL/174' MSL.  
Light on flagpole 4618' from DER, 768' right of centerline, 117' AGL/161' MSL.
- Rwy 13L: Antenna on hanger 1548' from DER, 424' left of centerline, 45' AGL/ 85' MSL.
- Rwy 13R: Vehicle and road 514' from DER, 543' right of centerline, 17' AGL/55' MSL.  
Tree 1217' from DER, 756' right of centerline, 43' AGL/89' MSL.  
Fence 85' from DER, 492' left of centerline, 4' AGL/45' MSL.  
Vehicle and road 176' from DER, 497' left of centerline, 17' AGL/55' MSL.  
Pole 1011' from DER, 696' left of centerline, 33' AGL/73' MSL.  
Tree 1256' from DER, 783' left of centerline, 38' AGL/78' MSL.
- Rwy 17: Multiple poles beginning 606' from DER, 393' right of centerline, up to 79' AGL/ 124' MSL. Crane 1795' from DER, 689' right of centerline, 100' AGL/150' MSL.  
ANT on building 620' from DER, 312' left of centerline, 27' AGL/72' MSL.  
Multiple trees beginning 721' from DER, 260' left of centerline, up to 71' AGL/ 116' MSL. RADAR reflector 1214' from DER, 258' left of centerline, 32' AGL/77' MSL.
- Rwy 22: Pole 727' from DER, 626' right of centerline, 28' AGL/77' MSL.  
Tree 1310' from DER, 679' right of centerline, 27' AGL/76' MSL.  
Antenna on LT pole 1805' from DER, 968' right of centerline, 60' AGL/109' MSL.
- Rwy 31L: Antenna on building 547' from DER, 274' right of centerline, 23' AGL/69' MSL.  
Multiple poles beginning 341' from DER, 501' left of centerline, up to 39' AGL/84' MSL. Multiple trees beginning 1392' from DER, 466' left of centerline, up to 78' AGL/118' MSL.
- Rwy 31R: Pole 1096' from DER, 785' right of centerline, 29' AGL/75' MSL.  
Antenna on building 500' from DER, 525' left of centerline 33' AGL/69' MSL.
- Rwy 35: Antenna on LT pole 738' from DER, 519' right of centerline, 40' AGL/86' MSL.  
LT pole 1119' from DER, 353' right of centerline, 31' AGL/77' MSL.  
Antenna on building 66' from DER, 471' left of centerline, 33' AGL/69' MSL.

SC-5, 12 OCT 2017 to 09 NOV 2017

SC-5, 12 OCT 2017 to 09 NOV 2017

# CRIED NINE DEPARTURE