

ABILENE, TEXAS

ILS or LOC W RWY 16

LOC I-TYY
109.9

APCH CRS
164°

Rwy Idg **13,499**
TDZE **1790**
Arpt Elev **1799**

[USAF]

DYESS AFB (KDYS)

RADAR or DME required.

* When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CDE RVR to 60, vis to 1½ miles.
*** Circling to other than Rwy 34 not authorized.

ALSF-1

MISSED APPROACH: Climb to 4000 via DYS TACAN R-158 to HUGOE and hold.

ATIS ★
269.175

ABILENE APP CON
125.0 338.3 EAST
127.2 282.3 WEST

DYESS TOWER
133.0 257.675

GND CON
118.35 275.8

ASR

****When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1¾ miles.

DYS 29
HOLD 10,000 5000
R344 164°
346°
2811 Λ
(IAF) HOGES DYS 20
A3005 151
(IF) HIDUM DYS 15
2900 164°
(91)
2047 Λ
344°
CENOT /RADAR DYS 5.1
KAATE DYS 3.4
1934 Δ
3549 Λ
AVEME DYS 1.8
1985 2098 2006
LOCALIZER 109.9 I-TYY
HOLD 10,000 4000
2882 Λ
HUGOE DYS 15
338°
2959 Λ
2545 Λ
MSA DYS 2.5 NM
160° 270° 010°
3600 4600 4000

EMERG SAFE ALT 100 NM 4600

HOGES DYS 20
5000
164°
4300
GS 2.60° TCH 48

CENOT RADAR DYS 5.1
2900
2440

KAATE DYS 3.4
DYS 2.5
AVEME DYS 1.8

4000 DYS R-158
HUGOE DYS 15

1.6 NM

1.6 NM

0.6 NM

CATEGORY	A	B	C	D	E
S-ILS 16*	1990/24		200	(200-½)	
S-LOC 16**	2200/24	410 (500-½)	2200/40	410	(500-¾)
CIRCLING***	2300-1 510 (600-1)	2320-1 530 (600-1)	2440-1¾ 650 (700-1¾)	2480-2¼ 690 (700-2¼)	2540-2¾ 750 (800-2¾)
WITHOUT LAST STEP DOWN FIX					
S-LOC 16****	2260/24	470 (500-½)	2260/50	470	(500-1)
CIRCLING***	2300-1 510 (600-1)	2320-1 530 (600-1)	2440-1¾ 650 (700-1¾)	2480-2¼ 690 (700-2¼)	2540-2¾ 750 (800-2¾)

ABILENE, TEXAS

32°25'N-99°51'W

DYESS AFB (KDYS)

ELEV 1799

TDZE 1790

A1

164°

91

ASSAULT STRIP

13,297 x 300

163°

164°

346°

348°

60

34

A1

TWR

LRL Rwy 164°-344°

HIRL Rwy 16-34

FAF to MAP 3.3 NM

Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06

SC-2, 27 NOV 2025 to 25 DEC 2025

SC-2, 27 NOV 2025 to 25 DEC 2025

ILS or LOC W RWY 16