

WAAS CH 78033 W15A	APP CRS 146°	Rwy Idg 4667 TDZE 1139 Apt Elev 1160
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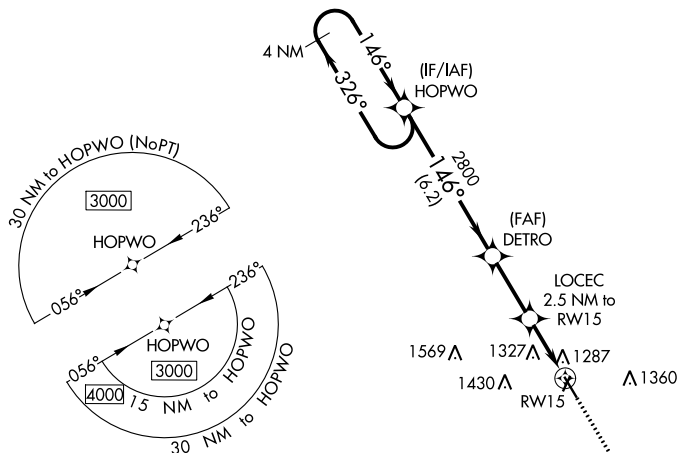
RNAV (GPS) RWY 15
BOONE MUNI (BNW)

RNP APCH.

A Baro-VNAV and VDP NA when using Ames Muni altimeter setting. For uncompensated Baro-VNAV Systems, LNAV/VNAV NA below -22°C or above 54°F. C. Rwy 15 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Ames Muni altimeter setting and increase all DA 54 feet and all MDA 60 feet. Increase LNAV/VNAV all Cats visibility to 1½ mile. Circling NA to Rwy 2 and 20.

MISSED APPROACH:
Climb to 4000 direct
CALUM and hold.

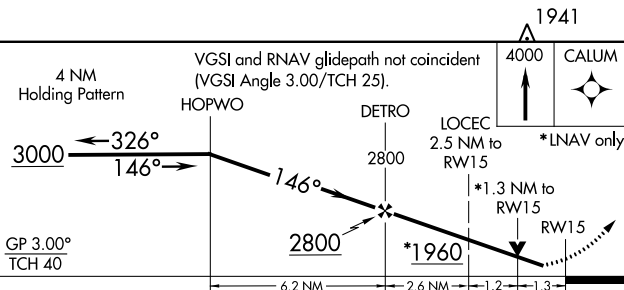
AWOS-3 120.925	DES MOINES APP CON 123.9 307.15	UNICOM 123.0 (CTAF) 0
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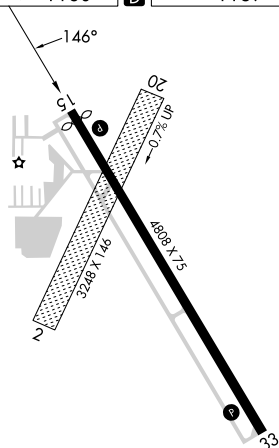
MISSED APCH FIX
CALUM



ELEV	1160		TDZE	1139
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CATEGORY	A	B	C	D
LPV DA	1401-1	262 (300-1)	NA	
LNAV/ VNAV DA	1643-1¾	504 (500-1¾)	NA	
LNAV MDA	1580-1	441 (500-1)	NA	
 CIRCLING	1620-1 460 (500-1)	1640-1 480 (500-1)	NA	



REIL Rwy 15 and 33 **L**
MIRL Rwy 15-33 **L**

WAAS CH 40133 W33A	APP CRS 326°	Rwy Idg TDZE 1139 Apt Elev 1160
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RNAV (GPS) RWY 33

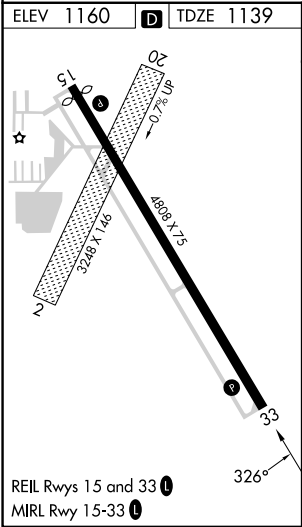
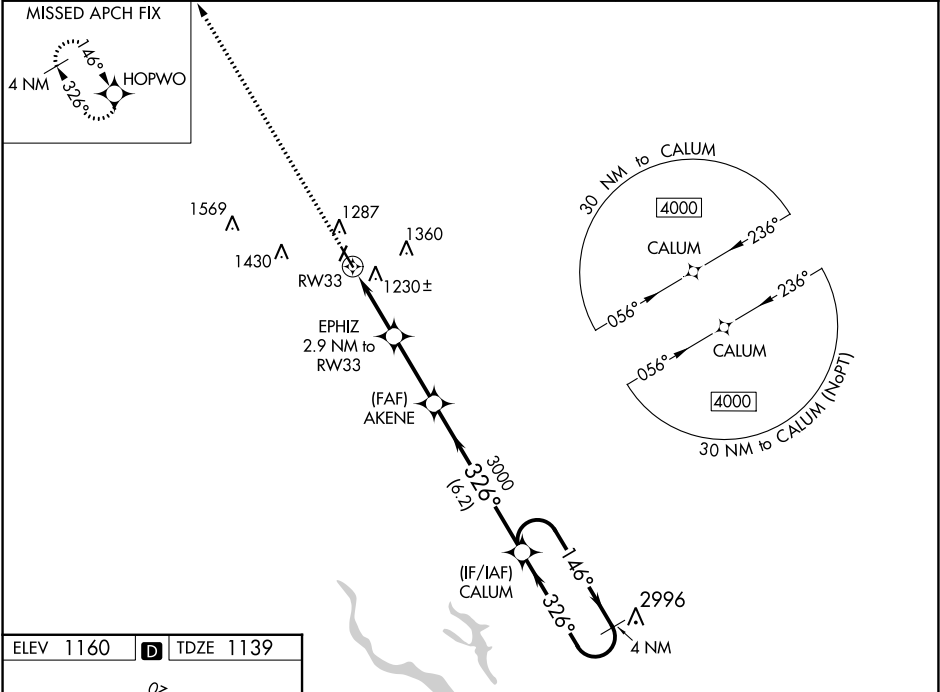
BOONE MUNI (BNW)

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Baro-VNAV NA. DME/DME RNP-0.3 NA. VDP NA with Ames Muni altimeter setting. When local altimeter setting not received, use Ames Muni altimeter setting and increase all DA 54 feet and all MDA 60 feet. Increase LNAV/VNAV all Cats visibility to 1½ mile. Circling NA to Rwy's 2 and 20.

MISSED APPROACH: Climb to 3000 direct HOPWO and hold.

AWOS-3 120.925	DES MOINES APP CON 123.9 307.15	UNICOM 123.0 (CTAF) 0
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3000 HOPWO

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 25).

*LNAV only

*1 NM to RW33

EPHIZ

2.9 NM to RW33

AKENE

3000

326°

2100*

3000

CALUM

4 NM Holding Pattern

146°

326°

4000

GP 3.00° TCH 40

CATEGORY	A	B	C	D
LPV DA	1389-1	250 (300-1)	NA	
LNAV/VNAV DA	1424-1	285 (300-1)	NA	
LNAV MDA	1480-1	341 (400-1)	NA	
CIRCLING	1620-1 460 (500-1)	1640-1 480 (500-1)	NA	