

LOC/DME I-CUB 110.9 Chan 46	APP CRS 311°	Rwy ldg 4599 TDZE 186 Apt Elev 193
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LOC RWY 31

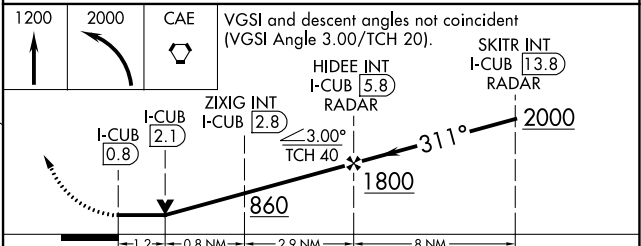
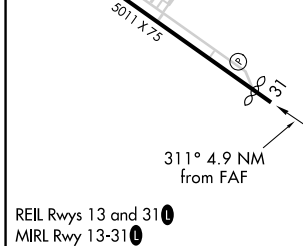
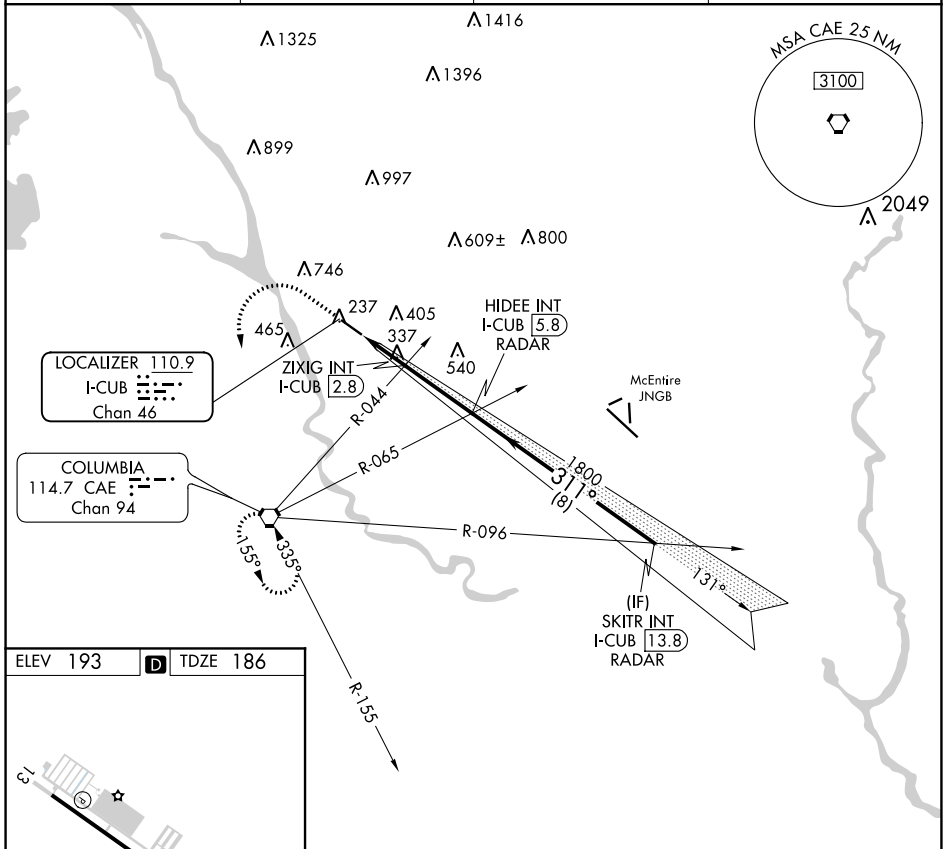
JIM HAMILTON L B OWENS (CUB)

RADAR required for procedure entry.

▼ NA Rwy 31 helicopter visibility reduction below 3/4 SM NA.

MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct CAE VORTAC and hold.

ASOS 118.675	COLUMBIA APP CON 133.4 285.6	CLNC DEL 124.4	UNICOM 123.075 (CTAF) 0
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ELEV 193	TDZE 186
REL Rwys 13 and 31 MIRL Rwy 13-31	
FAF to MAP 4.9 NM	
Knots	60 90 120 150 180
Min:Sec	4:54 3:16 2:27 1:58 1:38

CATEGORY	A	B	C	D
S-LOC 31	600-1	414 (500-1)	600-1 1/8	414 (500-1 1/8)

SE-2, 05 NOV 2020 to 03 DEC 2020

SE-2, 05 NOV 2020 to 03 DEC 2020

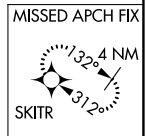
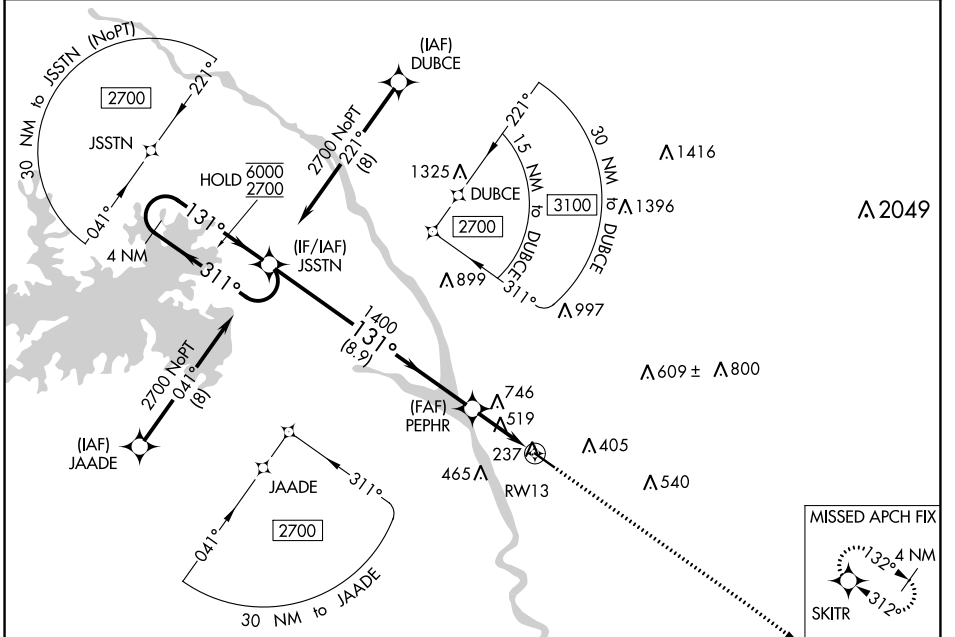
WAAS CH 49042 W13A	APP CRS 131°	Rwy Idg TDZE 193 Apt Elev 193	4999
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RNAV (GPS) RWY 13

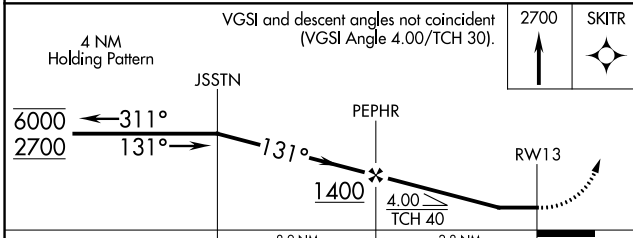
JIM HAMILTON L B OWENS (CUB)

RNP APCH.		MISSED APPROACH: Climb to 2700 direct SKITR and hold.	
<p>Procedure NA at night. Rwy 13 helicopter visibility reduction below 1 SM NA.</p>			

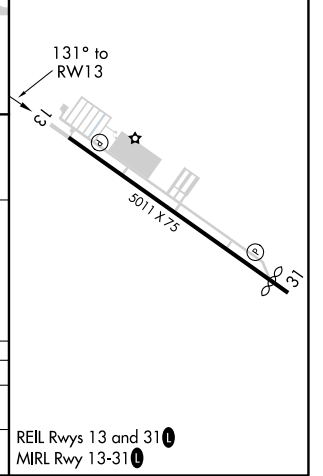
ASOS 118.675	COLUMBIA APP CON 133.4 285.6	CLNC DEL 124.4	UNICOM 123.075 (CTAF) 0
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ELEV 193	D	TDZE 193
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CATEGORY	A	B	C	D
LP MDA	780-1	587 (600-1)	NA	
LNAV MDA	1060-1 867 (900-1)	1060-1¼ 867 (900-1¼)	NA	



REIL Rwy 13 and 31
MIRL Rwy 13-31

SE-2, 05 NOV 2020 to 03 DEC 2020

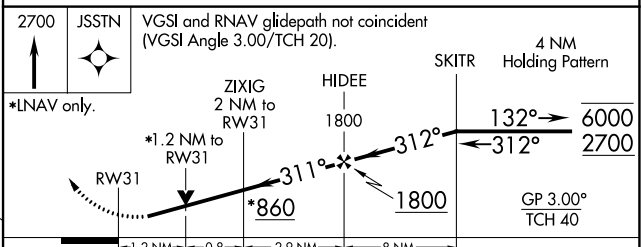
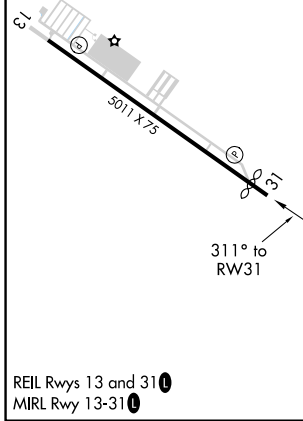
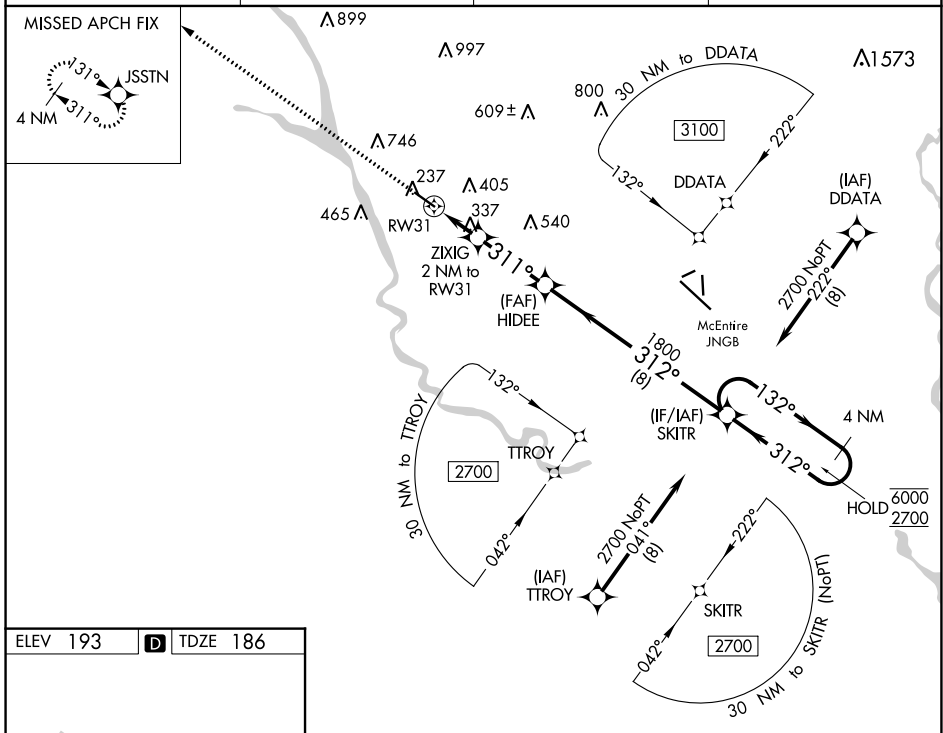
SE-2, 05 NOV 2020 to 03 DEC 2020

WAAS CH 42742 W31A	APP CRS 311°	Rwy Idg TDZE 186 Apt Elev 193	4599
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RNAV (GPS) RWY 31

JIM HAMILTON L B OWENS (CUB)

RNP APCH.		MISSED APPROACH: Climb to 2700 direct JSSTN and hold.	
<p>▼ Rwy 31 helicopter visibility reduction below 3/4 SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -6°C or above 54°C.</p>		ASOS 118.675	COLUMBIA APP CON 133.4 285.6
		CLNC DEL 124.4	UNICOM 123.075 (CTAF) 0



CATEGORY	A	B	C	D
LPV DA		436-3/4	250 (300-3/4)	
LNAV/VNAV DA		494-7/8	308 (400-7/8)	
LNAV MDA	600-1	414 (500-1)	600-1 1/8	414 (500-1 1/8)

SE-2, 05 NOV 2020 to 03 DEC 2020

SE-2, 05 NOV 2020 to 03 DEC 2020