

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33							Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.						
TERMINAL ROUTES										MISSED APPROACH										
FROM			TO			COURSE AND DISTANCE			ALTITUDE		LP: RW31 LNAV: RW31									
COCOA (IF/IAF)			FAINS (TF) (FB) (RNP 1.00)			316.07 / 6.00			3400		CLIMB TO 4400 DIRECT DAWSN AND HOLD.									
FAINS (FAF)			RW31 (MAP) (TF) (FO) (RNP 0.30)			316.01 / 5.28														
RW31 (MAP)			2040 MSL (CA)			316.01			4400											
2040 MSL			DAWSN (DF) (FO) (RNP 1.00)								ADDITIONAL FLIGHT DATA: HOLD NW, RT, 135.85 INBOUND. CHART FAS OBST: 1840 POLE 434611N/0991829W, 1789 TREE 434452N/0991817W. 1834 AAO 434109N/0991506W. 1870 AAO 434042N/0991527W. CHART LAKE ANDES MOA. CHART VDP AT 1.01 NM TO RW31. WAAS CHANNEL # 82141 REFERENCE PATH ID: W31A CHART CIRCLING ICON. CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. LTP HAE: 485.8 M									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 5E EPOCH YEAR: 2020										
2. HOLD SE COCOA, RT, 316.07 INBOUND, 3600 FT. IN LIEU OF PT (IAF)																				
3. FAC: 316.01 FAF: FAINS DIST FAF TO MAP: 5.28 THLD: 5.28																				
4. MIN. ALT: COCOA 3600, FAINS 3400																				
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																				
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																				
7. GS ANGLE: _____ TCH: 20:1 IS CLEAR 34:1 IS NOT CLEAR																				
8. MSA FROM: _____																				
MINIMUMS																				
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		STANDARD											
CATEGORY >>>>>		A			B			C			D			E						
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA					
LP MDA	2040	1	353	2040	1	353	2040	1	353		NA									
LNAV MDA	2100	1	413	2100	1	413	2100	1 1/8	413		NA									
CIRCLING	2200	1	504	2200	1	504	2200	1 1/2	504		NA									
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING NA TO RWYS 18 AND 36.																				
CITY AND STATE CHAMBERLAIN, SD		ELEVATION: 1696 TDZE: 1687 AIRPORT NAME: CHAMBERLAIN MUNI				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 24 MAY 2018				SUP: AMDT: ORIG DATED 06/08/2006								



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RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	FROM	TO	ALT
1.	226/30 CW 046/30 (NOPT) 226/10 CW 046/10	226/10 CW 046/10 COCOA (IF/IAF) (FB)	4400 3600
2.	046/30 CW 226/30 046/10 CW 226/10	046/10 CW 226/10 COCOA (IAF) (FO)	4400 3600

QUALITY  
24  
CHECKED

CITY AND STATE  
CHAMBERLAIN, SD

ELEVATION: 1696 TDZE: 1687  
AIRPORT NAME:  
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CHAMBERLAIN, SD

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RNAV (GPS) RWY 31, AMDT 1  
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	9V9
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	434540.0585N
LTP/FTP LONGITUDE	0991858.1805W
LTP/FTP ELLIPSOIDAL HEIGHT	+04858
FPAP LATITUDE	434649.2635N
FPAP LONGITUDE	0992015.6465W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 863354EB

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+05115
FPAP ORTHOMETRIC HEIGHT	+05115

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