

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				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.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW31  CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2600 DIRECT VACIA AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD NW, RT, 136.90 INBOUND. FAS OBST: 250 AAO 390757N/1215651W DISTANCE TO THLD FROM 250 HAT: 0.67 NM. CHART VDP AT 1.29 NM TO RW31* *LNAV ONLY. WAAS CHANNEL # 65840 REFERENCE PATH ID: W31A CHART CIRCLING ICON. LTP HAE: -15.1 M					
ELEGY (IAF)		KYILE (TF) (FB) (RNP 1.00)		031.80 / 14.78				3000							
GRIME (IAF)		KYILE (TF) (FB) (RNP 1.00)		264.69 / 5.69				3000							
KYILE (IF)		SIXTO (TF) (FB) (RNP 1.00)		304.38 / 5.90				1700							
SIXTO (FAF)		RW31 (MAP) (TF) (FO) (RNP 0.30)		316.91 / 5.06											
RW31 (MAP)		600 MSL		316.91				600							
600 MSL		VACIA (DF) (FO) (RNP 1.00)						2600							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT KYILE 3. FAC: 316.91 FAF: SIXTO DIST FAF TO MAP: 5.06 THLD: 5.06 4. MIN. ALT: KYILE 3000, SIXTO 1700 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: SIXTO 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR 8. MSA FROM: RW31 5100										MAG VAR: 14E		EPOCH YEAR: 2020			
<b>MINIMUMS</b>															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		X					
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
LPV DA	300	7/8	250	300	7/8	250	300	7/8	250		NA				
LNAV/VNAV DA	300	7/8	250	300	7/8	250	300	7/8	250		NA				
LNAV MDA	500	1	450	500	1	450	500	1 3/8	450		NA				
CIRCLING	600	1	550	600	1	550	620	1 1/2	570		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SACRAMENTO ALTIMETER (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 50 TDZE: 50		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: GPS RWY 31					
COLUSA, CA		AIRPORT NAME:		COLUSA COUNTY		RNAV (GPS) RWY 31, AMDT 1				AMDT: ORIG-B					
						14 SEPTEMBER 2017				DATED 08/27/2009					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**NOTES, (CONT.):**

**SETTING: INCREASE ALL DA TO 383 AND ALL CATS VISIBILITY 1/4 SM, INCREASE ALL MDAS 100 FEET AND LNAV**

**CAT C VISIBILITY 1/4 SM AND CIRCLING CAT C VISIBILITY 1/2 SM.**

**CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ELEGY ON V195 SOUTH BOUND.**

**CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GRIME ON V23 SOUTH BOUND.**

**CHART NOTE: BARO-VNAV AND VDP NA WITH SACRAMENTO ALTIMETER SETTING.**

QUALITY  
4  
CHECKED

CITY AND STATE  
**COLUSA, CA**

**ELEVATION: 50 TDZE: 50**  
AIRPORT NAME:  
**COLUSA COUNTY**

FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 31, AMDT 1**  
14 SEPTEMBER 2017

SUP: **GPS RWY 31**  
AMDT: **ORIG-B**  
DATED: **08/27/2009**

**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	O08
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	391031.2990N
LTP/FTP LONGITUDE	1215926.6340W
LTP/FTP ELLIPSOIDAL HEIGHT	-00151
FPAP LATITUDE	391149.2040N
FPAP LONGITUDE	1220022.4085W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1824
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 76664549

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00144
FPAP ORTHOMETRIC HEIGHT	+00144

QUALITY  
4  
CHECKED

CITY AND STATE COLUSA, CA	ELEVATION: 50      TDZE: 50 AIRPORT NAME: COLUSA COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 14 SEPTEMBER 2017	SUP: GPS RWY 31
				AMDT: ORIG-B
				DATED: 08/27/2009