

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		LPV: DA LNAV/VNAV: DA LNAV: RW34 CLIMB TO 7000 DIRECT PATNE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 166.85 INBOUND. CHART FAS OBST: 4237 BUILDING 400242N/1024304W. 4400 AAO 400100N/1024323W. DISTANCE TO THLD FROM 200 HAT: 0.67 NM. CHART VDP AT 1.03 NM TO RW34* *LNAV ONLY. WAAS CHANNEL # 61241 REFERENCE PATH ID: W34A CHART CIRCLING ICON. LTP HAE: 1238.6 M							
RASPS (IAF)		CEMAP (NOPT) (TF) (FB) (RNP 1.00)			076.75 / 10.00			7000									
OUNCE (IAF)		CEMAP (NOPT) (TF) (FB) (RNP 1.00)			257.03 / 10.00			7000									
CEMAP (IF/IAF)		GNARR (TF) (FB) (RNP 1.00)			346.89 / 8.00			5800									
GNARR (FAF)		RW34 (MAP) (TF) (FO) (RNP 0.30)			346.88 / 5.07												
RW34 (MAP)		4333 MSL (CA)			346.88												
4333 MSL		PATNE (DF) (FO) (RNP 1.00)						7000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S CEMAP, RT, 346.89 INBOUND, 7000 FT. IN LIEU OF PT (IAF) 3. FAC: 346.88 FAF: GNARR DIST FAF TO MAP: 5.07 THLD: 5.07 4. MIN. ALT: CEMAP 7000, GNARR 5800 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 5800 GS ALT AT: GNARR 5800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 51.0 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: _____																	
											MAG VAR: 7E					EPOCH YEAR: 2020	
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		
LPV DA	4333	1	200	4333	1	200	4333	1	200		NA						
LNAV/VNAV DA	4383	1	250	4383	1	250	4383	1	250		NA						
LNAV MDA	4500	1	367	4500	1	367	4500	1	367		NA						
CIRCLING	4620	1	482	4640	1	502	4700	1 1/2	562		NA						
NOTES: CHART NOTE: CIRCLING NA TO RWYS 12 AND 30. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -23C (-9F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																	
CITY AND STATE		ELEVATION: 4138 TDZE: 4133			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
YUMA, CO		AIRPORT NAME: YUMA MUNI						RNAV (GPS) RWY 34, ORIG 24 MAY 2018				AMDT: NONE					
											DATED						



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

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TAA

	FROM	TO	ALT
1.	257/30 CW 077/30 (NOPT)	CEMAP (IF/IAF) (FB)	7000
2.	077/30 CW 167/30	RASPS (IAF) (FB)	9500
3.	167/30 CW 257/30	OUNCE (IAF) (FB)	9500

QUALITY
23
CHECKED

CITY AND STATE

YUMA, CO

ELEVATION: 4138

TDZE: 4133

AIRPORT NAME:

YUMA MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 34, ORIG

24 MAY 2018

SUP:

AMDT: NONE

DATED:

**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	2V6
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	400555.2205N
LTP/FTP LONGITUDE	1024249.1485W
LTP/FTP ELLIPSOIDAL HEIGHT	+12386
FPAP LATITUDE	400723.8775N
FPAP LONGITUDE	1024301.5520W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 8D510976

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+12598
FPAP ORTHOMETRIC HEIGHT	+12598

CITY AND STATE

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