

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 3000 DIRECT ZOKOP AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 344.18 INBOUND. CHART FAS OBST: 214 TREE 393037N/1221317W DISTANCE TO THLD FROM 322 HAT: 0.88 NM. WAAS CHANNEL # 78422 REFERENCE PATH ID: W34A CHART CIRCLING ICON. CHART OROVILLE MUNI ASOS LTP HAE: 12.4 M						
DALON (IAF)		WIMUL (NOPT) (TF) (FB) (RNP 1.00)			355.86 / 14.91			2900								
ILA VORTAC (IAF)		WIMUL (NOPT) (TF) (FB) (RNP 1.00)			315.49 / 16.90			2900								
WIMUL (IF/IAF)		PAPAY (TF) (FB) (RNP 1.00)			344.20 / 6.05			2000								
PAPAY (FAF)		YACUG/2.00 NM TO RW34 (TF) (FB) (RNP 0.30)			344.20 / 3.73											
YACUG/2.00 NM TO RW34		RW34 (MAP) (TF) (FO) (RNP 0.30)			344.20 / 2.00											
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE WIMUL, RT, 315.49 INBOUND, 2900 FT. IN LIEU OF PT (IAF) 3. FAC: 344.20 FAF: PAPAY DIST FAF TO MAP: 5.73 THLD: 5.73 4. MIN. ALT: WIMUL 2900, PAPAY 2000, YACUG/2.00 NM TO RW34 800* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: PAPAY 2000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: RW34 8300																
										MAG VAR: 14E			EPOCH YEAR: 2020			
MINIMUMS																
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	460	1 1/8	322	460	1 1/8	322	460	1 1/8	322		NA					
LNAV/VNAV DA	460	1 1/8	322	460	1 1/8	322	460	1 1/8	322		NA					
LNAV MDA	540	1	402	540	1	402	540	1 1/8	402		NA					
CIRCLING	680	1	539	680	1	539	680	1 1/2	539		NA					
NOTES: CHART NOTE: WHEN OROVILLE MUNI ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ILA VORTAC ON V195 SOUTHBOUND. (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 141 TDZE: 138			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:			
WILLOWS, CA		AIRPORT NAME:			WILLOWS-GLENN COUNTY			RNAV (GPS) RWY 34, ORIG-B 22 JUNE 2017					AMDT: ORIG-A			
													DATED 08/21/2014			



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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW34 (MAP)	460 MSL (CA)	344.20	
460 MSL	ZOKOP (DF) (FO) (RNP 1.00)		3000

NOTES, (CONT.):

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).

*LNAV ONLY

CHART NOTE: USE OROVILLE ALTIMETER SETTING.

QUALITY
5
CHECKED

CITY AND STATE
WILLOWS, CA

ELEVATION: 141 TDZE: 138
AIRPORT NAME:
WILLOWS-GLENN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 34, ORIG-B
22 JUNE 2017

SUP:
AMDT: ORIG-A
DATED: 08/21/2014

**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	KWLW
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	393037.0780N
LTP/FTP LONGITUDE	1221310.1325W
LTP/FTP ELLIPSOIDAL HEIGHT	+00124
FPAP LATITUDE	393206.2100N
FPAP LONGITUDE	1221313.7500W
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	1496
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 0F4D3A0F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00415
FPAP ORTHOMETRIC HEIGHT	+00415

QUALITY
5
CHECKED

CITY AND STATE WILLOWS, CA	ELEVATION: 141 TDZE: 138 AIRPORT NAME: WILLOWS-GLENN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, ORIG-B 22 JUNE 2017	SUP:
				AMDT: ORIG-A
				DATED: 08/21/2014