

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION INSTRUMENT APPROACH PROCEDURE FEDERAL AVIATION ADMINISTRATION 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 CLIMB TO 7000 THEN CLIMBING RIGHT TURN TO 10000 DIRECT OHAPE AND HOLD. **MISSED APPROACH REQUIRES MINIMUM CLIMB OF 290 FEET PER NM TO 8600. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 5462 TREE 402442N/1093125W. DISTANCE TO THLD FROM 301 HAT: 0.73 NM. WAAS CHANNEL # 90241 REFERENCE PATH ID: W35A LTP HAE: 1590.5 M							
VEL VOR/DME		OHAPE (TF) (FO) (RNP 2.00)			165.02 / 15.05			10000									
ZIKOS (IAF)		OHAPE (NOPT) (TF) (FB) (RNP 1.00)			307.89 / 13.44			10000									
OHAPE (IF/IAF)		RIYAJ (TF) (FB) (RNP 1.00)			340.54 / 12.34			7200									
RIYAJ (FAF)		RW35 (MAP) (TF) (FO) (RNP 0.30)			349.03 / 5.67			7200									
RW35 (MAP)		7000 MSL (CA)			349.03			7000									
7000 MSL		OHAPE (DF) (FO) (RNP 1.00)						10000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S OHAPE, LT, 340.54 INBOUND, 10000 FT. IN LIEU OF PT (IAF) 3. FAC: 349.03 FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: OHAPE 10000, RIYAJ 7200 5. DIST TO THLD FROM OM: 5.67 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 7200 GS ALT AT: RIYAJ 7200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.10 TCH: 60.0 20:1 IS CLEAR 34:1 IS NOT CLEAR 8. MSA FROM: RW35 13500																	
											MAG VAR: 10E					EPOCH YEAR: 2020	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		@								
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**	5575	1	301	5575	1	301	5575	1	301	5575	1	301					
LPV DA	6102	3	828	6102	3	828	6102	3	828	6102	3	828					
LNAV/VNAV DA**	5786	1 5/8	512	5786	1 5/8	512	5786	1 5/8	512	5786	1 5/8	512					
LNAV/VNAV DA	6045	2 1/2	771	6045	2 1/2	771	6045	2 1/2	771	6045	2 1/2	771					
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING ROOSEVELT ALTIMETER SETTING. @ CAT A, B, C, D 900-3 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22C (-7F) OR ABOVE 35C (96F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). (CONTINUED ON PAGE 2)																	
CITY AND STATE		ELEVATION: 5280 TDZE: 5274			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:					
VERNAL, UT		AIRPORT NAME:			VERNAL RGNL		RNAV (GPS) Z RWY 35, ORIG-A					AMDT: ORIG					
							29 MARCH 2018					DATED 12/07/2017					



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

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NOTES, (CONT.):

CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROOSEVELT ALTIMETER SETTING AND INCREASE

ALL DA 76 FT, INCREASE **LPV ALL CATS VISIBILITY TO 1 1/8 SM, INCREASE LNAV/VNAV ALL CATS VISIBILITY

TO 3 SM, AND **LNAV/VNAV ALL CATS VISIBILITY TO 1 7/8 SM.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VEL VOR/DME ON V208 NORTHEAST BOUND.

CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT OHAPE ON V200 WESTBOUND.

QUALITY
20
CHECKED

CITY AND STATE

VERNAL, UT

ELEVATION: 5280

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AIRPORT NAME:

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FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Z RWY 35, ORIG-A

29 MARCH 2018

SUP:

AMDT: **ORIG**

DATED: **12/07/2017**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KVEL
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	402535.3085N
LTP/FTP LONGITUDE	1093040.3565W
LTP/FTP ELLIPSOIDAL HEIGHT	+15905
FPAP LATITUDE	402704.4575N
FPAP LONGITUDE	1093042.3325W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.10
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

4E87D62B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+16075
FPAP ORTHOMETRIC HEIGHT	+16075

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