

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: RW03 CLIMB TO 5100 DIRECT EDUQA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 208.20 INBOUND. CHART FAS OBST: 3566 TREE 424841N/1030619W 3839 AAO 424424N/1031058W DISTANCE TO THLD FROM 200 HAT: 0.44 NM. CHART VDP AT 1.53 MILES TO RW03* *LNAV ONLY. WAAS CHANNEL # 65615 REFERENCE PATH ID: W03A LTP HAE: 986.2 M						
JUVEB (IAF)		HADIR (NOPT) (FB)		323.03 / 9.50			7500								
PETYO (IAF)		HADIR (NOPT) (FB)		092.82 / 9.50			7500								
HADIR (IF/IAF)		IDXUL (FB)		027.96 / 8.00			5500								
IDXUL (FAF)		ZAMAT/2.50 NM TO RW03 (FB)		028.03 / 4.24											
ZAMAT/2.50 NM TO RW03		RW03 (MAP) (FO)		028.03 / 2.50											
RW03 (MAP)		3494 MSL		028.03			5100								
3494 MSL		EDUQA (FO)													
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW HADIR, RT, 027.96 INBOUND, 7500 FT. IN LIEU OF PT (IAF) 3. FAC: 028.03 FAF: IDXUL DIST FAF TO MAP: 6.74 THLD: 6.74 4. MIN. ALT: HADIR 7500, IDXUL 5500, ZAMAT/2.50 NM TO RW03 4140* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 5500 GS ALT AT: IDXUL 5500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 60.0 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	3494	1/2	200	3494	1/2	200	3494	1/2	200	3494	1/2	200			
LNAV/VNAV DA	3902	1 5/8	608	3902	1 5/8	608	3902	1 5/8	608	3902	1 5/8	608			
LNAV MDA	3820	1/2	526	3820	1/2	526	3820	1	526	3820	1	526			
CIRCLING	3820	1	522	3880	1	582	3920	1 3/4	622	3920	2	622			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING PINE RIDGE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 23C (73F). CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING PINE RIDGE ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 3298 TDZE: 3294		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: RNAV (GPS) RWY 2					
CHADRON, NE		AIRPORT NAME: CHADRON MUNI				RNAV (GPS) RWY 3, AMDT 1B 4 FEBRUARY 2016				AMDT: 1A					
										DATED 05/29/2014					

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: DME/DME RNP-0.3 NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (VGSI Angle {angle} TCH {feet}).

*LNAV ONLY

CHART NOTE: VDP NA WITH PINE RIDGE ALTIMETER SETTING.

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

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PINE RIDGE ALTIMETER SETTING AND INCREASE ALL DA 70 FEET AND ALL MDA 80 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE, INCREASE LNAV CATS C AND D VISIBILITY 3/8 MILE, AND INCREASE CIRCLING CATS C AND D VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	323/30 CW 093/30 (NOPT)	HADIR (IF/IAF) (FB)	7500
2.	093/30 CW 208/30	PETYO (IAF) (FB)	7500
3.	208/30 CW 323/30	JUEB (IAF) (FB)	7500

CITY AND STATE

CHADRON, NE

ELEVATION: 3298

TDZE: 3294

AIRPORT NAME:

CHADRON MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 3, AMDT 1B
4 FEBRUARY 2016

SUP: RNAV (GPS) RWY 2
AMDT: 1A
DATED: 05/29/2014

**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	KCDR
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	425001.0760N
LTP/FTP LONGITUDE	1030558.9600W
LTP/FTP ELLIPSOIDAL HEIGHT	+09862
FPAP LATITUDE	425114.0000N
FPAP LONGITUDE	1030449.3200W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

3E9339D3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+10041
FPAP ORTHOMETRIC HEIGHT	+10041

QUALITY
4

CITY AND STATE

CHADRON, NE

ELEVATION: 3298

TDZE: 3294

AIRPORT NAME:

CHADRON MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 3, AMDT 1B

4 FEBRUARY 2016

SUP: RNAV (GPS) RWY 2

AMDT: 1A

DATED: 05/29/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KCDR

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
HADIR	010	HADIR	HF	FO		028.0			R			AA 07500		EE A
JUEVB	010	JUEVB	IF	FB										E A
JUEVB	020	HADIR	TF	FB	1.0	323.0						AA 07500		EE B
PETYO	010	PETYO	IF	FB										E A
PETYO	020	HADIR	TF	FB	1.0	092.8						AA 07500		EE B
	010	HADIR	IF	FB								AA 07500		E I
	020	IDXUL	TF	FB	0.5	028.0						AA 05500		E F
	021	ZAMAT	TF	FB	0.3	028.0		3.00				AA 04140 GS 04151		E S
	030	RW03	TF	FO	0.3	028.0		3.00				AT 03354		GY M
	040		CA	FB		028.0						AA 03494		M
	050	EDUQA	DF	FO								AA 05100		EY
	060	EDUQA	HM	FO		208.2			R			AA 05100		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
EDUQA	N430103.97	W1025523.99
HADIR	N423756.84	W1031727.49
IDXUL	N424430.12	W1031114.30
JUEVB	N422943.07	W1031101.78
PETYO	N423934.76	W1033008.37
ZAMAT	N424758.29	W1030756.09

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW03	N425001.08	W1030558.96	03294	60

QUALITY
4
CHECKED

CITY AND STATE CHADRON, NE	ELEVATION: 3298 TDZE: 3294 AIRPORT NAME: CHADRON MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1B 4 FEBRUARY 2016	SUP: RNAV (GPS) RWY 2
				AMDT: 1A
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