

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: RW30 CLIMB TO 6300 DIRECT CABAX AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 117.80 INBOUND. CHART FAS OBST: 3449 TREE 424858N/1030437W CHART FAS OBST: 3529 TREE 424832N/1030235W CHART 3351 TREE 424936N/1030506W. 4219 AAO 424730N/1025905W 3759 AAO 424801N/1030140W DISTANCE TO THLD FROM 250 HAT: 0.68 NM. CHART VDP AT 1.43 MILES TO RW30* *LNAV ONLY. WAAS CHANNEL # 69523 REFERENCE PATH ID: W30A LTP HAE: 982.9 M					
ECOPO (IF/IAF)		GEDVE (FB)			298.11 / 7.35				5000							
GEDVE (FAF)		BAFJE/3.10 NM TO RW30 (FB)			298.02 / 2.16											
BAFJE/3.10 NM TO RW30		RW30 (MAP) (FO)			298.02 / 3.10											
RW30 (MAP)		3540 MSL			298.02				6300							
3540 MSL		CABAX (FO)														
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE ECOPO, RT, 298.11 INBOUND, 5900 FT. IN LIEU OF PT (IAF) 3. FAC: 298.02 FAF: GEDVE DIST FAF TO MAP: 5.26 THLD: 5.26 4. MIN. ALT: ECOPO 5900, GEDVE 5000, BAFJE/3.10 NM TO RW30 4300* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 5000 GS ALT AT: GEDVE 5000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 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	3540	1	250	3540	1	250	3540	1	250		NA					
LNAV/VNAV DA	3767	1 5/8	477	3767	1 5/8	477	3767	1 5/8	477		NA					
LNAV MDA	3780	1	490	3780	1	490	3780	1 3/8	490		NA					
CIRCLING	3820	1	522	3820	1	522	3920	1 3/4	622		NA					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PINE RIDGE ALTIMETER SETTING AND (SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 3298 TDZE: 3290			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: RNAV (GPS) RWY 29					
CHADRON, NE		AIRPORT NAME: CHADRON MUNI					RNAV (GPS) RWY 30, ORIG-B 4 FEBRUARY 2016				AMDT: ORIG-A					
											DATED 02/05/2015					



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

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NOTES, (CONT.):

INCREASE ALL DA 70 FEET AND ALL MDA 80 FEET; INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE, AND LNAV AND CIRCLING CAT C VISIBILITY 1/4 MILE.
CHART NOTE: BARO-VNAV AND VDP NA WITH PINE RIDGE ALTIMETER SETTING.

TAA	FROM	TO	ALT
1.	208/30 CW 028/30 (NOPT)	208/6 CW 028/6	6000
2.	208/6 CW 028/6	ECOPO (IF/IAF) (FB)	5900
3.	028/30 CW 208/30	028/6 CW 208/6	7100
4.	028/6 CW 208/6	ECOPO (IAF) (FO)	5900

QUALITY
22
CHECKED

CITY AND STATE CHADRON, NE	ELEVATION: 3298 TDZE: 3290 AIRPORT NAME: CHADRON MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, ORIG-B 4 FEBRUARY 2016	SUP: RNAV (GPS) RWY 29
				AMDT: ORIG-A
				DATED: 02/05/2015

**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	KCDR
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	424952.1720N
LTP/FTP LONGITUDE	1030526.6065W
LTP/FTP ELLIPSOIDAL HEIGHT	+09829
FPAP LATITUDE	425043.2100N
FPAP LONGITUDE	1030705.8800W
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	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

<u>CRC REMAINDER</u>	DDE54F21
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+10009
FPAP ORTHOMETRIC HEIGHT	+10009

QUALITY
22
CHECKED

CITY AND STATE

CHADRON, NE

ELEVATION: 3298

TDZE: 3290

AIRPORT NAME:

CHADRON MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 30, ORIG-B

4 FEBRUARY 2016

SUP: RNAV (GPS) RWY 29

AMDT: ORIG-A

DATED: 02/05/2015

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
ECOPO	010	ECOPO	HF	FO		298.1			R			AA 05900		EE A
	010	ECOPO	IF	FB								AA 05900		E I
	020	GEDVE	TF	FB	0.5	298.1						AA 05000		E F
	021	BAFJE	TF	FB	0.3	298.0		3.00				AA 04300 GS 04311		E S
	030	RW30	TF	FO	0.3	298.0		3.00				AT 03324		GY M
	040		CA	FB		298.0						AA 03540		M
	050	CABAX	DF	FO								AA 06300		EY
	060	CABAX	HM	FO		117.8			R			AA 06300		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
BAFJE	N424805.54	W1030159.52
CABAX	N425639.98	W1031842.35
ECOPO	N424237.76	W1025125.44
GEDVE	N424651.06	W1025935.11

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW30	N424952.17	W1030526.61	03284	40

QUALITY
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