

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
UYRAG	TUSKK (FB)	194.26 / 12.22	13000
CHE VOR/DME	HIPNA (FO)	119.48 / 24.05	13000
TUSKK (IAF)	HIPNA (NOPT) (FB)	236.80 / 10.92	13000
TILLI (IAF)	HIPNA (NOPT) (FB)	287.65 / 3.92	13000
HIPNA (IF/IAF)	PICIN (FB)	303.11 / 5.82	11000
PICIN	BEEAR (FB)	303.06 / 3.92	10000
BEEAR (FAF)	DICEV/4.80 NM TO WOGRI (FB)	303.18 / 3.72	
(SEE FORM 8260-10)			

**LP: WOGRI
LNAV: WOGRI**

CLIMB TO 10000 DIRECT NESPE AND ON TRACK 295.63 TO MEKWY AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 120.13 INBOUND.
CHART FAS OBST: 6749 TWR 402802N/1071119W
CHART FAS OBST: 6906 RD (N) 402728N/1070856W
WAAS CHANNEL # 48825
REFERENCE PATH ID: W28A
BEEAR TO RW28: 3.50/54.3.
CHART 7113 TREE 402700N/1070816W
FAC CROSSES RWY C/L EXTENDED 3000 FROM THLD.
LTP HAE: 1999.9 M
CHART PLANVIEW NOTE: FINAL APPROACH COURSE
OFFSET 19.46 DEGREES.
CHART CIRCLING ICON

MAG VAR: 10E EPOCH YEAR: 2010

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SE HIPNA, RT, 303.11 INBOUND, 13000 FT. IN LIEU OF PT (IAF)
3. FAC: 303.18 FAF: BEEAR DIST FAF TO MAP: 8.52 THLD: 8.98
4. MIN. ALT: HIPNA 13000, PICIN 11000, BEEAR 10000, DICEV/4.80 NM TO WOGRI 8600, BUYYA/2.80 NM TO WOGRI 7820
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR
8. MSA FROM: WOGRI 13600

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
LP MDA	7000	1	394	7000	1	394	7000	1 1/8	394	7000	1 1/8	394			
LNAV MDA	7080	1	474	7080	1	474	7080	1 3/8	474	7080	1 3/8	474			
CIRCLING	7220	1	614	7220	1	614	7660	3	1054	8180	3	1574			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA. @ CAT C 1100-3, CAT D 1600-3
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CHE VOR/DME AIRWAY RADIAL 041.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE CRAIG-MOFFAT ALTIMETER SETTING AND INCREASE ALL MDA 100 FT, INCREASE LP AND LNAV CAT C/D VISIBILITY 1/4 MILE.

CITY AND STATE HAYDEN, CO	ELEVATION: 6606 TDZE: 6606 AIRPORT NAME: YAMPA VALLEY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 3 15 OCTOBER 2015	SUP: AMDT: 2B DATED 07/24/2014
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
DICEV/4.80 NM TO WOGRI	BUYYA/2.80 NM TO WOGRI (FB)	303.18 / 2.00	
BUYYA/2.80 NM TO WOGRI	WOGRI (MAP) (FO)	303.18 / 2.80	
WOGRI (MAP)	7000 MSL	303.18	
7000 MSL	NESPE (FB)		
NESPE	MEKWY (FO)	295.63 / 16.61	10000

CITY AND STATE
HAYDEN, CO

ELEVATION: 6606 TDZE: 6606
 AIRPORT NAME:
 YAMPA VALLEY

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 28, AMDT 3
 15 OCTOBER 2015

SUP:
 AMDT: 2B
 DATED: 07/24/2014



**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	KHDN
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
FTP LATITUDE	402839.5400N
FTP LONGITUDE	1071155.6000W
LTP/FTP ELLIPSOIDAL HEIGHT	+19999
FPAP LATITUDE	402940.4450N
FPAP LONGITUDE	1071320.8890W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
<u>CRC REMAINDER</u>	68C3C432

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+20136
FPAP ORTHOMETRIC HEIGHT	+20136

CITY AND STATE HAYDEN, CO	ELEVATION: 6606	TDZE: 6606	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 3 15 OCTOBER 2015	SUP: 
	AIRPORT NAME: YAMPA VALLEY				AMDT: 2B
					DATED: 07/24/2014

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 - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CHE	CHE	010		IF		FB					
	CHE	HIPNA	020		TF		FO	2.0	119.5 (129.5T)	024.1	AA 13000	
	CHE	HIPNA	030	IAF	HF	R	FO		303.1 (313.1T)	008.0	AA 13000	
	TILLI	TILLI	010	IAF	IF		FB					
	TILLI	HIPNA	020		TF		FB	1.0	287.7 (297.7T)	003.9	AA 13000	
	UYRAG	UYRAG	010		IF		FB					
	UYRAG	TUSKK	020	IAF	TF		FB	2.0	194.3 (204.3T)	012.2	AA 13000	
	UYRAG	HIPNA	030		TF		FB	1.0	236.8 (246.8T)	010.9	AA 13000	
		HIPNA	010	FACF	IF		FB				AA 13000	
		PICIN	011		TF		FB	0.5	303.1 (313.1T)	005.8	AA 11000	
		BEEAR	020	FAF	TF		FB	0.5	303.1 (313.1T)	003.9	AA 10000	
		DICEV	021	SDF	TF		FB	0.3	303.2 (313.2T)	003.7	AA 08600	GS 08618
		BUYA	022	SDF	TF		FB	0.3	303.2 (313.2T)	002.0	AA 07820	GS 07875
		WOGRI	030	MAP	TF		FO	0.3	303.2 (313.2T)	002.8	AT 06833	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		303.2 (313.2T)		AA 07000	
	NESPE	050		DF		FB					
	MEKWY	060		TF		FO	1.0	295.6 (305.6T)	016.6	AA 10000	
	MEKWY	070		HM	R	FO		120.1 (130.1T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CHE	N403112.29	W1071817.64	N4031.205	W10718.294
	BEEAR	N402230.80	W1070320.63	N4022.513	W10703.344
	BUYA	N402625.55	W1070848.19	N4026.426	W10708.803
	DICEV	N402503.45	W1070653.51	N4025.058	W10706.892
	HIPNA	N401551.56	W1065402.56	N4015.859	W10654.043
	MEKWY	N404002.02	W1073204.14	N4040.034	W10732.069
	NESPE	N403022.45	W1071419.78	N4030.374	W10714.330
	PICIN	N401950.24	W1065935.91	N4019.837	W10659.599
	TILLI	N401402.30	W1064930.10	N4014.038	W10649.502
	TUSKK	N402010.67	W1064055.77	N4020.178	W10640.930
	UYRAG	N403119.82	W1063421.79	N4031.330	W10634.363
	WOGRI	N402820.44	W1071128.86	N4028.341	W10711.481
	RW28	N402832.37	W1071204.38	N4028.540	W10712.073

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	06606	54

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	AIRPORT NAME: YAMPA VALLEY		RNAV		AMDT: 4
					DATED: 07/24/2014

QUALITY
4
CHECKED