

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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: RW23 CLIMB TO 8000 DIRECT EXZAR AND VIA TRACK 262.76 TO HASIT AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 076.17 INBOUND. CHART FAS OBST: 5809 TREE 364555N/1081213W CHART FAS OBST: 6029 TREE 364640N/1081117W CHART AZTEC MUNI (Q19). DISTANCE TO THLD FROM 294 HAT: 0.78 NM. CHART VDP AT 1.98 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 70714 REFERENCE PATH ID: W23A								
ADUMY (IAF)	HEBLO (NOPT) (FB)	322.83 / 5.00	8900									
CUMOR (IAF)	HEBLO (NOPT) (FB)	142.77 / 5.00	8900									
HEBLO (IF/IAF)	ODLAE (FB)	232.80 / 6.10	7600									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NE HEBLO, LT, 232.80 INBOUND, 8900 FT. IN LIEU OF PT (IAF) 3. FAC: <u>232.73</u> FAF: <u>ODLAE</u> DIST FAF TO MAP: <u>6.33</u> THLD: <u>6.33</u> 4. MIN. ALT: <u>HEBLO 8900, ODLAE 7600, IDGIY/2.50 NM TO RW23 6340*</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>7600</u> GS ALT AT: <u>ODLAE</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>45.7</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 12E EPOCH YEAR: 1985								
MINIMUMS												
TAKEOFF:	<input type="checkbox"/> STANDARD	<input checked="" type="checkbox"/> X	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
LPV DA	5798	1	294	5798	1	294	5798	1	294			
LNAV/VNAV DA	6138	2 1/4	634	6138	2 1/4	634	6138	2 1/4	634			
LNAV MDA	6180	1	676	6180	1	676	6180	2	676	6180	2 1/4	676
CIRCLING	6180	1	674	6180	1	674	6180	2	674	6180	2 1/4	674
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26C (-14F) OR ABOVE 38C (100F). CHART NOTE: CIRCLING NA CAT D SOUTHEAST OF RWYS 5 AND 25. CHART NOTE: DME/DME RNP-0.3 NA. SEE 8260-10												
CITY AND STATE		ELEVATION: 5506 TDZE: 5504		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
FARMINGTON, NM		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 23, AMDT 1			AMDT: ORIG			
		FOUR CORNERS RGNL				27 AUG 2009			DATED 01/23/2003			

QUALITY
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NOTES CONT.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

*LNAV ONLY

TAA

	FROM	TO	ALT
1.	143/30 CW 188/30 (NOPT)	143/10 CW 188/10	13600
	188/30 CW 323/30 (NOPT)	188/10 CW 323/10	11700
	143/10 CW 323/10	HEBLO (IF/IAF) (FB)	8900
2.	323/30 CW 053/30	323/5 CW 053/5	9700
	323/5 CW 053/5	ADUMY (IAF) (FB)	9100
3.	053/30 CW 143/30	053/5 CW 143/5	11100
	053/5 CW 143/5	CUMOR (IAF) (FB)	9300

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7
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CITY AND STATE
FARMINGTON, NM

ELEVATION: 5506 TDZE: 5504
AIRPORT NAME:
FOUR CORNERS RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 23, AMDT 1
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 KFMN
RUNWAY RW23
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W23A
LTP/FTP LATITUDE 364441.3100N
LTP/FTP LONGITUDE 1081318.4500W
LTP/FTP ELLIPSOIDAL HEIGHT +16564
FPAP LATITUDE 364403.1100N
FPAP LONGITUDE 1081458.6300W
THRESHOLD CROSSING HEIGHT (TCH) 00045.7
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0808
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

D7284B0C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2
LTP ORTHOMETRIC HEIGHT +16775
FPAP ORTHOMETRIC HEIGHT +16775

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KFMNK2FR23	AADUMY	010ADUMYK2EA0E	A	IF					18000			A JS	
SUSAP KFMNK2FR23	AADUMY	020HEBLOK2EA0EE	010TF			32280050		+ 08900				A JS	
SUSAP KFMNK2FR23	ACUMOR	010CUMORK2EA0E	A	IF					18000			A JS	
SUSAP KFMNK2FR23	ACUMOR	020HEBLOK2EA0EE	010TF			14280050		+ 08900				A JS	
SUSAP KFMNK2FR23	AHEBLO	010HEBLOK2EA0EE	AL	HF		23280070		+ 08900	18000			A JS	
SUSAP KFMNK2FR23	R	010HEBLOK2EA0E	I	IF				+ 08900	18000			A JS	
SUSAP KFMNK2FR23	R	020ODLAEK2EA1E	F	051TF		23280061		+ 07600				A JS	
SUSAP KFMNK2FR23	R	020ODLAEK2EA2WALPV			ALNAV/VNAV	ALNAV						JS	
SUSAP KFMNK2FR23	R	021IDGIYK2EA0E	S	031TF		23270038		V	0634006352		-300	A JS	
SUSAP KFMNK2FR23	R	030RW23 K2PG0GY	M	031TF		23270025		05549			-300	A JS	
SUSAP KFMNK2FR23	R	040EXZARK2EA0E	M	010DF								A JS	
SUSAP KFMNK2FR23	R	050HASITK2EA0EY	010TF			2628		+ 08000				A JS	
SUSAP KFMNK2FR23	R	060HASITK2EA0EE	R020HM			07620070		+ 08000				A JS	

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	ADUMY	ADUMY	010	IAF	IF		FB				
	ADUMY	HEBLO	020		TF		FB	1.0	322.8(335T)	005.0	08900
	CUMOR	CUMOR	010	IAF	IF		FB				
	CUMOR	HEBLO	020		TF		FB	1.0	142.8(155T)	005.0	08900
	HEBLO	HEBLO	010	IAF	HF	L	FO		232.8(245T)	007.0	08900
	HEBLO	HEBLO	010	FACF	IF		FB				08900
		ODLAE	020	FAF	TF		FB	0.5	232.8(245T)	006.1	07600
		IDGIY	021	SDF	TF		FB	0.3	232.7(245T)	003.8	0634006352
		RW23	030	MAP	TF		FO	0.3	232.7(245T)	002.5	05549

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EXZAR	040		DF		FB	1.0			
	HASIT	050		TF		FO	1.0	262.8(275T)		08000
	HASIT	060		HM	R	FO	2.0	076.2(088T)	007.0	08000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ADUMY	N364528.27	W1075639.83	N3645.471	W10756.664
	CUMOR	N365431.88	W1080158.06	N3654.531	W10801.968
	EXZAR	N364322.88	W1081644.12	N3643.381	W10816.735
	HASIT	N364407.72	W1082801.54	N3644.129	W10828.026
	HEBLO	N365000.11	W1075918.79	N3650.002	W10759.313
	IDGIY	N364545.56	W1081029.73	N3645.759	W10810.496
	ODLAE	N364723.81	W1080611.25	N3647.397	W10806.188
	RW23	N364441.31	W1081318.45	N3644.689	W10813.308

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	05504	46

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