

U.S. Department of Transportation
Federal Aviation Administration

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		
CME VORTAC (40V)	HOGIG (TF) (FB) (40E) (43C)	013.19 / 10.51	6400	LPV: DA LNAV/VNAV: DA LNAV: RW17	
FRAIZ (40E)	FOVUB (TF) (FB) (40E) (43A)	279.17 / 6.19	6100	CLIMB TO 6000 DIRECT KIGDE AND HOLD.	
FOVUB (IAF) (40E) (43A)	HOGIG (NOPT) (TF) (FB) (40E) (41E)	260.17 / 5.00	6000		
HONDS (IAF) (40E) (43A)	HOGIG (NOPT) (TF) (FB) (40E) (41E)	094.33 / 16.29	6000		
HOGIG (IF/IAF) (40E) (43I)	RARKE (TF) (FB) (40E) (43F)	170.12 / 6.09	5300		
RARKE (FAF) (40E) (43F)	RW17 (TF) (FO) (40G) (41Y) (43M)	170.12 / 4.91		ADDITIONAL FLIGHT DATA: HOLD S, RT, 350.12 INBOUND. CHART FAS OBST: 3753 ANTENNA 331914N/1043232W, 3806 TOWER 332113N/1043304W CHART VDP AT 1.28 MILES TO RW17*	
RW17 (MAP) (40G) (41Y) (43M)	3916 MSL (CA) (42M)	170.12			
3916 MSL	KIGDE (DF) (FO) (40E) (41E) (43H)		6000		

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N HOGIG, RT, 170.12 INBOUND, 6000 FT. IN LIEU OF PT (IAF) (HF) (40E) (43C)
- FAC: 170.12 FAF: RARKE DIST FAF TO MAP: 4.91 THLD: 4.91
- MIN. ALT: HOGIG 6000, RARKE 5300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 5300 GS ALT AT: OM: MM: IM:
- GS ANGLE: 3.00 TCH: 50.0 34: 1 IS CLEAR
- MSA FROM: RW17 7000

* LNAV ONLY
DISTANCE TO THLD FROM 250 HAT: 0.64 NM
ROUTE TYPE: A, R
ROUTE TYPE QUALIFIER 1: J
ROUTE TYPE QUALIFIER 2: S
WAAS CHANNEL # 65702
REFERENCE PATH ID: W17A

MAG VAR: 10E EPOCH YEAR: 95

MINIMUMS																
TAKEOFF:	STANDARD	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	DH/MDA	VIS	HAT/HAA	
LPV DA	3916	3/4	250	3916	3/4	250	3916	3/4	250	3916	3/4	250				
LNAV/VNAV DA	4003	1 1/4	337	4003	1 1/4	337	4003	1 1/4	337	4003	1 1/4	337				
LNAV MDA	4120	1	454	4120	1	454	4120	1 1/4	454	4120	1 1/2	454				
CIRCLING	4140	1 1/4	469	4140	1 1/4	469	4140	1 1/2	469	4240	2	569				

NOTES: CHART NOTES: DME/DME RNP-0.3 NA FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22C # NA WHEN LOCAL WEATHER NOT AVAILABLE.
(-7F) OR ABOVE 41C (106F). IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARTESIA ALTIMETER SETTING AND INCREASE ALL DAs/MDAs 100 FEET. VDP AND BARO-VNAV NA WHEN USING ARTESIA ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CME VORTAC ON AIRWAY RADIALS 313 CW 073.

CITY AND STATE	ELEVATION: 3671 TDZE: 3666	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: SEP 28 2006	SUP:
ROSWELL, NM	AIRPORT NAME: ROSWELL INTERNATIONAL AIR CENTER		RNAV (GPS) RWY 17, ORIG	AMDT: NONE
				DATE



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES TITLE 14 CFR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KROW
RUNWAY NUMBER	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	331854.4800N
LTP/FTP LONGITUDE	1043221.1300W
LTP/FTP ELLIPSOIDAL HEIGHT	+10933
FPAP LATITUDE	331715.5800N
FPAP LONGITUDE	1043221.3800W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDE PATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 80FBF1CC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+11164
FPAP ORTHOMETRIC HEIGHT	+11164

CITY AND STATE

ROSWELL, NM

ELEVATION: 3671 TDZE: 3666

AIRPORT NAME:

ROSWELL INTERNATIONAL AIR CENTER

FACILITY IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

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DATED:

