

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.	
U.S. Department of Transportation Federal Aviation Administration			
TERMINAL ROUTES		MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE
CME VORTAC (40V)	KIGDE (TF) (FB) (40E) (43C)	153.84 / 14.76	6400
HAGER (40E)	LELIY (TF) (FB) (40E) (43A)	227.38 / 8.27	6000
HOPET (IAF) (40E) (43A)	KIGDE (NOPT) (TF) (FB) (40E) (41E)	078.98 / 14.47	6000
NELON (IAF) (40E) (43A)	KIGDE (NOPT) (TF) (FB) (40E) (41E)	327.73 / 3.25	6000
LELIY (IAF) (40E) (43A)	KIGDE (NOPT) (TF) (FB) (40E) (41E)	260.17 / 5.00	6000
KIGDE (IF/IAF) (40E) (43I)	SIBPO (TF) (FB) (40E) (43F)	350.12 / 6.01	5400
SIBPO (FAF) (40E) (43F)	RW35 (TF) (FO) (40G) (41Y) (43M)	350.12 / 5.19	350.12
RW35 (MAP) (40G) (41Y) (43M)			
3921 MSL	HOGIG (DF) (FO) (40E) (41E) (43H)		6000
		LPV: DA LNAV/VNAV: DA LNAV: RW35 CLIMB TO 6000 DIRECT HOGIG AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 170.12 INBOUND. CHART FAS OBST: 3703 POLE 331704N/1043234W, 3859 TREE 331306N/1043316W CHART VDP AT 1.25 MILES TO RW35* * LNAV ONLY DISTANCE TO THLD FROM 250 HAT: 0.63 NM ROUTE TYPE: A, R ROUTE TYPE QUALIFIER 1: J ROUTE TYPE QUALIFIER 2: S WAAS CHANNEL # 70402 REFERENCE PATH ID: W35A MAG VAR: 10E EPOCH YEAR: 95	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S KIGDE, RT, 350.12 INBOUND, 6000 FT. IN LIEU OF PT (IAF) (HF) (40E) (43C) 3. FAC: 350.12 FAF: SIBPO _____ DIST FAF TO MAP: 5.19 THLD: 5.19 4. MIN. ALT: KIGDE 6000, SIBPO 5400 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 5400 GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS CLEAR 8. MSA FROM: RW35 7000			
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
LPV DA	3921	3/4	250
LNAV/VNAV DA	3953	1	282
LNAV MDA	4120	1	449
	DH/ MDA	VIS	HAT/HAA
	3921	3/4	250
	3953	1	282
	4120	1 1/4	449
	DH/ MDA	VIS	HAT/HAA
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	3953	1	282
	4120	1 1/2	449
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	3953	1	282
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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	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	331715.5800N
LTP/FTP LONGITUDE	1043221.3800W
LTP/FTP ELLIPSOIDAL HEIGHT	+10958
FPAP LATITUDE	331854.4800N
FPAP LONGITUDE	1043221.1300W
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	217ACAF4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+11189
FPAP ORTHOMETRIC HEIGHT	+11189

CITY AND STATE

ROSWELL, NM

ELEVATION: 3671 TDZE: 3671

AIRPORT NAME:

ROSWELL INTERNATIONAL AIR CENTER

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

SEP 28 2006

RNAV (GPS) RWY 35, ORIG

SUP:

AMDT: NONE

DATED:

