

U.S. Department of Transportation
Federal Aviation Administration

**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		
CME VORTAC (40V)	AQZED (TF)(FB)(40E)(43C)	054.95/ 15.22	6400	LPV: DA	LNAV: RW21
ONSOM (IAF)(40E)(43A)	AQZED (NoPT)(TF)(FB)(40E)(41E)	271.26/ 11.09	6000	LNAV/VNAV: DA	
AQZED (IF/IAF)(40E)(43I)	JEKTO (TF)(FB)(40E)(43F)	215.23/ 6.00	5400	CLIMB TO 6300 DIRECT GICEC AND HOLD.	
JEKTO (FAF)(40E)(43F)	RW21 (TF)(FO)(40G)(41Y)(43M)	215.18/ 5.34			
RW21 (MAP)(40G)(41Y)(43M)	3899 MSL (CA)(42M)	215.18			
3899 MSL	GICEC (DF)(FO)(40E)(41E)(43H)		6300	ADDITIONAL FLIGHT DATA: HOLD SW, RT, 035.04 INBOUND CHART FAS OBST: 3645 TREE 331907N/ 1043009W, 3822 ANT 331843N/ 1043056W CHART VDP AT 1.28 MILES TO RW21*	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE AQZED, RT, 215.23 INBOUND, 6000 FT. IN LIEU OF PT (IAF)(HF)(40E)(43C)
- FAC: 215.18 FAF: JEKTO DIST FAF TO MAP: 5.34 THLD: 5.34
- MIN. ALT: AQZED 6000, JEKTO 5400
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 5400 GS ALT AT: OM: MM: IM:
- GS ANGLE: 3.00 TCH: 50.0 34:1 IS CLEAR
- MSA FROM: RW21 6700

* LNAV ONLY
DISTANCE TO THLD FROM 266 HAT: 0.71 NM
ROUTE TYPE: A, R
ROUTE TYPE QUALIFIER 1: J
ROUTE TYPE QUALIFIER 2: S
WAAS CHANNEL #: 69302
REFERENCE PATH ID: W21A
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	3899	1/2	266	3899	1/2	266	3899	1/2	266	3899	1/2	266			
LNAV/VNAV DA	3981	3/4	348	3981	3/4	348	3981	3/4	348	3981	3/4	348			
LNAV MDA	4080	1/2	447	4080	1/2	447	4080	3/4	447	4080	1	447			
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 (-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. FOR INOPERATIVE MALSR INCREASE LPV ALL CATS VISIBILITY TO 1. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CME VORTAC AIRWAY RADIALS 051 CW 109. #NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 3671 TDZE: 3633	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: SEP 28 2006	SUP: NONE
ROSWELL, NM	AIRPORT NAME: ROSWELL INTERNATIONAL AIR CENTER		RNAV (GPS) RWY 21, ORIG	AMDT: NONE
				DATE



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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	KROW
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER	W21A
LTP/FTP LATITUDE	331840.6600N
LTP/FTP LONGITUDE	1043024.3200W
LTP/FTP ELLIPSOIDAL HEIGHT	+10813
FPAP LATITUDE	331704.8200N
FPAP LONGITUDE	1043218.9700W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	125.50
LENGTH OFFSET	0224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	AF998334

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+11045
FPAP ORTHOMETRIC HEIGHT	+11045

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