

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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		
CUTNI (IAF)	BAQFO (NOPT) (FB)	076.69 / 5.00	4000	LPV: DA LNAV/VNAV: DA LNAV: RW35	
DUNOQ (IAF)	BAQFO (NOPT) (FB)	256.83 / 5.00	4000	CLIMB TO 4000 DIRECT EDITE AND HOLD.	
BAQFO (IF/IAF)	AMUKE (FB)	346.76 / 6.54	3500		
				ADDITIONAL FLIGHT DATA: HOLD N, LT, 166.72 INBOUND. CHART FAS OBST: 1909 ANT 385110N/0984818W CHART FAS OBST: 1939 TREE 384936N/0984718W CHART 1890 POLE 385124N/0984830W. CHART BISON MOA. CHART VDP AT 0.95 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 99704 REFERENCE PATH ID: W35A CHART AIRPORT ELEVATION 1864 DISTANCE TO THLD FROM 254 HAT: 0.68 NM	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S BAQFO, RT, 346.76 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 346.75 FAF: AMUKE DIST FAF TO MAP: 4.96 THLD: 4.96 4. MIN. ALT: BAQFO 4000, AMUKE 3500 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3500 GS ALT AT: AMUKE OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 35.0 34:1 IS CLEAR 8. MSA FROM: _____				MAG VAR: 7E EPOCH YEAR: 1995	

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	2115	1	254	2115	1	254	2115	1	254		NA					
LNAV/VNAV DA	2195	1 1/4	334	2195	1 1/4	334	2195	1 1/4	334		NA					
LNAV MDA	2200	1	339	2200	1	339	2200	1	339		NA					
CIRCLING	2240	1	376	2320	1	456	2320	1 1/2	456		NA					

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING HAYS ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VDP NA WHEN USING HAYS ALTIMETER SETTING.
 SEE 8260-10

CITY AND STATE RUSSELL, KS	ELEVATION: 1864 TDZE: 1861 AIRPORT NAME: RUSSELL MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD NO.: RNAV (GPS) RWY 35, ORIG OCT 25 2007	SUP: AMDT: NONE DATED
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NOTES CONT.

CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE HAYS ALTIMETER SETTING AND INCREASE ALL
DAS 69 FT AND ALL MDAS 80 FT.

TAA

	FROM	TO	ALT
1.	257/30 CW 077/30 (NOPT)	BAQFO (IF/IAF) (FB)	4000
2.	077/30 CW 167/30	CUTNI (IAF) (FB)	4000
3.	167/30 CW 257/30	DUNOQ (IAF) (FB)	4000

CITY AND STATE

RUSSELL, KS

ELEVATION: 1864 TDZE: 1861

AIRPORT NAME:

RUSSELL MUNI

FACILITY
IDENTIFIER:
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RNAV (GPS) RWY 35, ORIG

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KRSL
RUNWAY RW35
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W35A
LTP/FTP LATITUDE 385150.1600N
LTP/FTP LONGITUDE 0984835.4300W
LTP/FTP ELLIPSOIDAL HEIGHT +05416
FPAP LATITUDE 385318.8100N
FPAP LONGITUDE 0984847.8700W
THRESHOLD CROSSING HEIGHT (TCH) 00035.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1224
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

D05B1450

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3

+05677

+05677

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[illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BAQFO	BAQFO	010		HF	R	FB		346.8 (354T)	005.0	04000
	CUTNI	CUTNI	010	IAF	IF		FB				
	CUTNI	BAQFO	020		TF		FB	1.0	076.7 (084T)	005.0	04000
	DUNOQ	DUNOQ	010	IAF	IF		FB				
	DUNOQ	BAQFO	020		TF		FB	1.0	256.8 (264T)	005.0	04000
		BAQFO	010	FACF	IF		FB				04000
		AMUKE	020	FAF	TF		FB	0.5	346.8 (354T)	006.5	03500
		RW35	030	MAP	TF		FO	0.3	346.8 (354T)	005.0	01898

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EDITE	040		DF		FO	1.0			04000
	EDITE	050		HM	L	FO	2.0	166.7 (174T)	005.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AMUKE	N384654.00	W0984753.93	N3846.900	W09847.899
	BAQFO	N384023.59	W0984659.36	N3840.393	W09846.989
	CUTNI	N383950.78	W0985320.11	N3839.846	W09853.335
	DUNOQ	N384056.06	W0984038.51	N3840.934	W09840.642
	EDITE	N390405.81	W0985018.92	N3904.097	W09850.315
	RW35	N385150.16	W0984835.43	N3851.836	W09848.591

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW35	01863		35

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