

US 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	LPV: DA LNAV/VNAV: DA LNAV: RW13 CLIMB TO 4300 DIRECT VIGXI AND ON TRACK 065.86 TO LENIY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, LT, 096.26 INBOUND. FAS OBST: 2459 AAO 404721N/0990330W OBST: 2499 AAO 404903N/0990403W DISTANCE TO THLD FROM 200 HATH: 0.49 NM. CHART VDP AT 1.72 MILES TO RW13* *LNAV ONLY. WAAS CHANNEL # 65631 REFERENCE PATH ID: W13A LTP HAE: 624.4 M	
GUDXE (IF/IAF)	UJOPO (FB)	132.11 / 6.90	3900		
UJOPO (FAF)	RW13 (MAP) (FO)	132.17 / 5.43			
RW13 (MAP)	2329 MSL	132.17			
2329 MSL	VIGXI (FB)				
VIGXI	LENIY (FO)	065.86 / 6.27	4300		
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW GUDXE, RT, 132.11 INBOUND, 4100 FT. IN LIEU OF PT (IAF) 3. FAC: <u>132.17</u> FAF: <u>UJOPO</u> DIST FAF TO MAP: <u>5.43</u> THLD: <u>5.43</u> 4. MIN. ALT: GUDXE 4100, UJOPO 3900 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>3900</u> GS ALT AT: <u>UJOPO 3900</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>43.0</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 9E EPOCH YEAR: 1980	
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		STANDARD @
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
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	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
	DH/MDA				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

INCREASE ALL DA 77FT AND ALL MDA 80FT, INCREASE LPV VISIBILITY ALL CATS 1/8 MILE, INCREASE LNAV/VNAV VISIBILITY ALL CATS 3/8 MILE, AND LNAV CIRCLING CAT C VISIBILITY 1/8 MILE.

TAA

	FROM	TO	ALT
1.	042/30 CW 222/30 (NOPT)	042/13 CW 222/13	4600
2.	042/13 CW 222/13	GUDXE (IF/IAF) (FB)	4100
3.	222/30 CW 042/30	222/13 CW 042/13	4500
4.	222/13 CW 042/13	GUDXE (IF/IAF) (FO)	4100

QUALITY
9
CHECKED

CITY AND STATE
KEARNEY, NE

ELEVATION: 2131 THRE: 2129
 AIRPORT NAME:
 KEARNEY RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 13, ORIG
 20 SEPTEMBER 2012

SUP:
 AMDT: NONE
 DATED:

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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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	KEAR
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	404356.3250N
LTP/FTP LONGITUDE	0990031.4640W
LTP/FTP ELLIPSOIDAL HEIGHT	+06244
FPAP LATITUDE	404246.8200N
FPAP LONGITUDE	0985918.0700W
THRESHOLD CROSSING HEIGHT (TCH)	00043.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

CF5BB67D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+06488
FPAP ORTHOMETRIC HEIGHT	+06488

QUALITY
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CITY AND STATE

KEARNEY, NE

ELEVATION: 2131

THRE: 2129

AIRPORT NAME:

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FACILITY
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[illegible]

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890
SUSAP KEARK3AEAR	0	070YHN40433730W099002440E009002131	1800018000C	MNAR	KEARNEY RGNL								

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KEARK3FR13	AGUDXE	010GUDXEK3EA0EE	AR	HF		13210040		+ 04100	18000			A JS	
SUSAP KEARK3FR13	R	010GUDXEK3EA0E	I	IF				+ 04100	18000			A JS	
SUSAP KEARK3FR13	R	020UJOPOK3EA1E	F	051TF		13210069		+ 03900				A JS	
SUSAP KEARK3FR13	R	020UJOPOK3EA2WALPV			ALNAV/VNAV ALNAV							JS	
SUSAP KEARK3FR13	R	030RW13 K3PGOGY	M	031TF		13220054		02172		-300		A JS	
SUSAP KEARK3FR13	R	040	0	M	CA	1322		+ 02329				A JS	
SUSAP KEARK3FR13	R	050VIGXIK3EA0E		DF								A JS	
SUSAP KEARK3FR13	R	060LENIYK3EA0EY		010TF		0659		+ 04300				A JS	
SUSAP KEARK3FR13	R	070LENIYK3EA0EE	L	HM		09630050		+ 04300				A JS	

[illegible][illegible]

QUALITY
9
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CITY AND STATE KEARNEY, NE	ELEVATION: 2131 THRE: 2129 AIRPORT NAME: KEARNEY RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 13, ORIG 20 SEPTEMBER 2012	SUP:
				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	GUDXE	GUDXE	010	IAF	HF	R	FO		132.1(141.1T)	004.0	AA 04100	
		GUDXE	010	FACF	IF		FB				AA 04100	
		UJOPO	020	FAF	TF		FB	0.5	132.1(141.1T)	006.9	AA 03900	
		RW13	030	MAP	TF		FO	0.3	132.2(141.2T)	005.4	AT 02172	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		132.2(141.2T)		AA 02329	
	VIGXI	050		DF		FB					
	LENIY	060		TF		FO	1.0	065.9(074.9T)		AA 04300	
	LENIY	070		HM	L	FO		096.3(105.3T)	005.0	AA 04300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GUDXE	N405332.77	W0991042.25	N4053.546	W09910.704
	LENIY	N404053.48	W0984737.65	N4040.891	W09847.628
	UJOPO	N404810.26	W0990500.04	N4048.171	W09905.001
	VIGXI	N403915.40	W0985535.20	N4039.257	W09855.587
	RW13	N404356.33	W0990031.46	N4043.939	W09900.524

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	02129	43

QUALITY
9
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CITY AND STATE KEARNEY, NE	ELEVATION: 2131	THRE: 2129	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	KEARNEY RGNL	RNAV	RNAV (GPS) RWY 13, ORIG	AMDT: NONE
				20 SEPTEMBER 2012	DATED: