

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	
BOYSS	LICIS (FO)	038.77 / 15.67	3300	LPV: DA LNAV/VNAV: DA LNAV: RW14L
GLENE	LICIS (FO)	265.43 / 23.84	3600	
OVR VORTAC	LICIS (FO)	317.06 / 21.76	3300	CLIMB TO 3000 DIRECT NETCI AND ON TRACK 133.80 TO OVR VORTAC AND HOLD.
CANIO (IAF)	LICIS (NOPT) (FB)	188.19 / 11.93	3300	
LICIS (IF/IAF)	BUFFT (FB)	139.30 / 6.07	2400	ADDITIONAL FLIGHT DATA: HOLD E, RT, 284.00 INBOUND. CHART FAS OBST: 1089 TREES 411920N/0955416W CHART FAS OBST: 1165 TOWER 412041N/0955450W DISTANCE TO THLD FROM 289 HAT: 0.74 NM. CHART VDP AT 1.51 MILES TO RW14L* *LNAV ONLY. WAAS CHANNEL # 56699 REFERENCE PATH ID: W14B LTP HAE: 272.1 M
BUFFT (FAF)	RW14L (MAP) (FO)	139.35 / 4.23		
RW14L (MAP)	1273 MSL	139.35		
(SEE FORM 8260-10)				

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD NW LICIS, RT, 139.30 INBOUND, 3300 FT. IN LIEU OF PT (IAF)
3. FAC: 139.35 FAF: BUFFT DIST FAF TO MAP: 4.23 THLD: 4.23
4. MIN. ALT: LICIS 3300, BUFFT 2400
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2400 GS ALT AT: BUFFT 2400 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 54.3 34:1 IS CLEAR
8. MSA FROM: RW14L 3800

MAG VAR: 5E EPOCH YEAR: 2000

MINIMUMS															
TAKEOFF: 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	1273	2400	289	1273	2400	289	1273	2400	289	1273	2400	289			
LNAV/VNAV DA	1521	6000	537	1521	6000	537	1521	6000	537	1521	6000	537			
LNAV MDA	1520	2400	536	1520	2400	536	1520	1	536	1520	1 1/4	536			
CIRCLING	1660	1	676	1680	1	696	1720	2	736	1720	2 1/4	736			

NOTES:  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT D 800-2 1/4  
CHART NOTE: DME/DME RNP-0.3 NA.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OVR VORTAC AIRWAY RADIALS 257 CW 312.

QUALITY  
CHECKED

CITY AND STATE OMAHA, NE	ELEVATION: 984 TDZE: 984 AIRPORT NAME: EPPLEY AIRFIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 14L, AMDT 1B 18 OCTOBER 2012	SUP:
				AMDT: 1A
				DATED 09/20/2012

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
1273 MSL	NETCI (FB)		
NETCI	OVR VORTAC (FO)	133.80 / 9.49	3000

QUALITY  
CHECKED

CITY AND STATE  
OMAHA, NE

ELEVATION: 984 TDZE: 984  
AIRPORT NAME:  
EPPLEY AIRFIELD

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOMA
RUNWAY	RW14L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14B
LTP/FTP LATITUDE	411848.7080N
LTP/FTP LONGITUDE	0955401.5015W
LTP/FTP ELLIPSOIDAL HEIGHT	+02721
FPAP LATITUDE	411736.2300N
FPAP LONGITUDE	0955252.6700W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0160
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

B57DB873

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02999
FPAP ORTHOMETRIC HEIGHT	+02999

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CITY AND STATE OMAHA, NE	ELEVATION: 984      TDZE: 984 AIRPORT NAME: EPPLEY AIRFIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 14L, AMDT 1B 18 OCTOBER 2012	SUP:
				AMDT: 1A
				DATED: 09/20/2012

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	10	11	12	13
SUSAP KOMAK3FR14LY	ABOYSS	010BOYSSK3EA0E	IF						18000			A JS	
SUSAP KOMAK3FR14LY	ABOYSS	020LICISK3EA0EY	020TF			03880157	+	03300				A JS	
SUSAP KOMAK3FR14LY	ABOYSS	030LICISK3EA0EE	AR	HF		13930040	+	03300				A JS	
SUSAP KOMAK3FR14LY	ACANIO	010CANIOK3EA0E	A	IF					18000			A JS	
SUSAP KOMAK3FR14LY	ACANIO	020LICISK3EA0EE	B	010TF		18820119	+	03300				A JS	
SUSAP KOMAK3FR14LY	AGLENE	010GLENEK3EA0E	IF						18000			A JS	
SUSAP KOMAK3FR14LY	AGLENE	020LICISK3EA0EY	020TF			26540238	+	03600				A JS	
SUSAP KOMAK3FR14LY	AGLENE	030LICISK3EA0EE	AR	HF		13930040	+	03300				A JS	
SUSAP KOMAK3FR14LY	AOVR	010OVR	K3D	OV	IF				18000			A JS	
SUSAP KOMAK3FR14LY	AOVR	020LICISK3EA0EY	020TF			31710218	+	03300				A JS	
SUSAP KOMAK3FR14LY	AOVR	030LICISK3EA0EE	AR	HF		13930040	+	03300				A JS	
SUSAP KOMAK3FR14LY	R	010LICISK3EA0E	I	IF					18000			A JS	
SUSAP KOMAK3FR14LY	R	020BUFFTK3EA1E	F	051TF		13930061	+	02400			RW14L K3PGA	JS	
SUSAP KOMAK3FR14LY	R	020BUFFTK3EA2WALPV			ALNAV/VNAV							JS	
SUSAP KOMAK3FR14LY	R	030RW14LK3PGOGY	M	031TF		13940042		01038		-300		A JS	
SUSAP KOMAK3FR14LY	R	040	O	M	CA	1394	+	01273				A JS	
SUSAP KOMAK3FR14LY	R	050NETCIK3EA0E		DF								A JS	
SUSAP KOMAK3FR14LY	R	060OVR	K3D	OVY	010TF	1338	+	03000				A JS	
SUSAP KOMAK3FR14LY	R	070OVR	K3D	OVE	R	HM	28400040	+	03000			A JS	

SUP:	
AMDT:	1A
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**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KOMAK3GRW14L 0085001394 N41184871W095540150+0000 +0272100984000054150I

1 2 3 4 5 6 7 8 9 0 1 2 3  
PP 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KOMAK3PR14LY RW14L001Y00000W1480N4118487080W09554015015+027210300N4117362300W09552526700106750160000543F400500B57DB873  
SUSAP KOMAK3PR14LY RW14L002E +02999+02999LPV 56699

1 2 3 4 5 6 7 8 9 0 1 2 3  
MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KOMAK3SRW14LK3PG 0 18018003825 M

QUALITY  
CHECKED

CITY AND STATE  
OMAHA, NE

ELEVATION: 984 TDZE: 984  
AIRPORT NAME:  
EPPLEY AIRFIELD

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) Y RWY 14L, AMDT 1B  
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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
	BOYSS	BOYSS	010		IF		FB					
	BOYSS	LICIS	020		TF		FO	2.0	038.8 (043.8T)	015.7	AA 03300	
	BOYSS	LICIS	030	IAF	HF	R	FO		139.3 (144.3T)	004.0	AA 03300	
	CANIO	CANIO	010	IAF	IF		FB					
	CANIO	LICIS	020		TF		FB	1.0	188.2 (193.2T)	011.9	AA 03300	
	GLENE	GLENE	010		IF		FB					
	GLENE	LICIS	020		TF		FO	2.0	265.4 (270.4T)	023.8	AA 03600	
	GLENE	LICIS	030	IAF	HF	R	FO		139.3 (144.3T)	004.0	AA 03300	
	OVR	OVR	010		IF		FB					
	OVR	LICIS	020		TF		FO	2.0	317.1 (322.1T)	021.8	AA 03300	
	OVR	LICIS	030	IAF	HF	R	FO		139.3 (144.3T)	004.0	AA 03300	
		LICIS	010	FACF	IF		FB				AA 03300	
		BUFFT	020	FAF	TF		FB	0.5	139.3 (144.3T)	006.1	AA 02400	
		RW14L	030	MAP	TF		FO	0.3	139.4 (144.4T)	004.2	AT 01038	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		139.4 (144.4T)		AA 01273	
	NETCI	050		DF		FB					
	OVR	060		TF		FO	1.0	133.8 (138.8T)		AA 03000	
	OVR	070		HM	R	FO		284.0 (289.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OVR	N411001.80	W0954412.67	N4110.030	W09544.211
	BOYSS	N411552.81	W0961624.85	N4115.880	W09616.414
	BUFFT	N412215.03	W0955717.70	N4122.251	W09557.295
	CANIO	N413848.53	W0955822.88	N4138.809	W09558.381
	GLENE	N412704.84	W0953017.94	N4127.081	W09530.299
	LICIS	N412711.13	W0960200.04	N4127.186	W09602.001
	NETCI	N411711.32	W0955228.99	N4117.189	W09552.483
	RW14L	N411848.71	W0955401.50	N4118.812	W09554.025

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14L	00984	54



CITY AND STATE <b>OMAHA, NE</b>	ELEVATION: <b>984</b>	TDZE: <b>984</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) Y RWY 14L, AMDT 1B</b> 18 OCTOBER 2012	SUP:
	AIRPORT NAME: <b>EPPLEY AIRFIELD</b>				AMDT: <b>1A</b>
					DATED: <b>09/20/2012</b>