

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: RW32 CLIMB TO 3200 DIRECT ZUBTO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 141.93 INBOUND. CHART FAS OBST: 1446 TOWER 404923N/0964313W DISTANCE TO THLD FROM 250 HAT: 0.63 NM. CHART VDP AT 1.67 MILES TO RW32* *LNAV ONLY. WAAS CHANNEL # 69328 REFERENCE PATH ID: W32A CHART TDZE 1192 LTP HAE: 333.2 M						
OWSEW (IF/IAF)		YAPUL (FB)			322.14 / 7.00			3000								
YAPUL (FAF)		ZULNO/2.50 NM TO RW32 (FB)			322.09 / 3.06											
ZULNO/2.50 NM TO RW32		RW32 (MAP) (FO)			322.09 / 2.50											
RW32 (MAP)		1442 MSL			322.09			3200								
1442 MSL		ZUBTO (FO)														
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE OWSEW, RT, 322.14 INBOUND, 3100 FT. IN LIEU OF PT (IAF) 3. FAC: 322.09 FAF: YAPUL DIST FAF TO MAP: <u>5.56</u> THLD: <u>5.56</u> 4. MIN. ALT: OWSEW 3100, YAPUL 3000, ZULNO/2.50 NM TO RW32 2020* 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>3000</u> GS ALT AT: YAPUL 3000 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>50.3</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>																
											MAG VAR: 3E			EPOCH YEAR: 2015		
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	1442	1	250	1442	1	250	1442	1	250	1442	1	250				
LNAV/VNAV DA	1576	1 1/4	384	1576	1 1/4	384	1576	1 1/4	384	1576	1 1/4	384				
LNAV MDA	1760	1	568	1760	1	568	1760	1 3/4	568	1760	1 3/4	568				
CIRCLING	1760	1	541	1760	1	541	1760	1 3/4	541	1820	2	601				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BEATRICE ALTIMETER SETTING AND (SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 1219 TDZE: 1192			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
LINCOLN, NE		AIRPORT NAME: LINCOLN					RNAV (GPS) RWY 32, ORIG-A 10 DECEMBER 2015					AMDT: 4				
												DATED 03/07/2013				

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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NOTES, (CONT.):

INCREASE ALL DA 91 FEET AND ALL MDA 100 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 3/8 MILE, INCREASE LNAV CATS C/D AND CIRCLING CATS C/D VISIBILITY 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING BEATRICE ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	232/30 CW 052/30 (NOPT)	232/8 CW 052/8	3500
2.	232/8 CW 052/8	OWSEW (IF/IAF) (FB)	3100
3.	052/30 CW 232/30	052/13 CW 232/13	4100
4.	052/13 CW 232/13	OWSEW (IF/IAF) (FO)	3500

CITY AND STATE

LINCOLN, NE

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QUALITY
4
CHECKED**ORIG****03/07/2013**

**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	KLNK
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	405056.0680N
LTP/FTP LONGITUDE	0964509.8335W
LTP/FTP ELLIPSOIDAL HEIGHT	+03332
FPAP LATITUDE	405209.1300N
FPAP LONGITUDE	0964617.1300W
THRESHOLD CROSSING HEIGHT (TCH)	00050.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0256
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 FF52623F

ADDITIONAL PATH POINT RECORD INFORMATION


ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03594
FPAP ORTHOMETRIC HEIGHT	+03594

CITY AND STATE
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RNAV (GPS) RWY 32, ORIG-A
10 DECEMBER 2015

SUP: 
AMDT: ORIG
DATED: 03/07/2013

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KLNKK3FR32	AOWSEW	010OWSEWK3EA0EE	AR	HF			32210040	+	03100	18000		A	JS
SUSAP KLNKK3FR32	R	010OWSEWK3EA0E	I	IF				+	03100	18000		A	JS
SUSAP KLNKK3FR32	R	020YAPULK3EA1E	F	051TF			32210070	+	03000			A	JS
SUSAP KLNKK3FR32	R	020YAPULK3EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KLNKK3FR32	R	021ZULNOK3EA0E	S	031TF			32210031	V	0202002025	-300		A	JS
SUSAP KLNKK3FR32	R	030RW32 K3PG0GY	M	031TF			32210025		01229	-300		A	JS
SUSAP KLNKK3FR32	R	040	O	M	CA		3221	+	01442			A	JS
SUSAP KLNKK3FR32	R	050ZUBTOK3EA0EY		DF				+	03200			A	JS
SUSAP KLNKK3FR32	R	060ZUBTOK3EA0EE	R	HM			14190040	+	03200			A	JS

[illegible][illegible]

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	AIRPORT NAME: LINCOLN				AMDT: 6
					DATED: 03/07/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.				
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	OWSEW	OWSEW	010	IAF	HF	R	FO		322.1 (325.1T)	004.0	AA 03100	
		OWSEW	010	FACF	IF		FB				AA 03100	
		YAPUL	020	FAF	TF		FB	0.5	322.1 (325.1T)	007.0	AA 03000	
		ZULNO	021	SDF	TF		FB	0.3	322.1 (325.1T)	003.1	AA 02020	GS 02025
		RW32	030	MAP	TF		FO	0.3	322.1 (325.1T)	002.5	AT 01229	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		322.1 (325.1T)		AA 01442	
		ZUBTO	050		DF		FO				AA 03200	
		ZUBTO	060		HM	R	FO		141.9 (144.9T)	004.0	AA 03200	
POINT DATA		WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS	
		OWSEW			N404037.67		W0963542.28		N4040.628		W09635.705	
		YAPUL			N404622.43		W0964058.24		N4046.374		W09640.971	
		ZUBTO			N410213.93		W0965536.18		N4102.232		W09655.603	
		ZULNO			N404853.04		W0964316.63		N4048.884		W09643.277	
		RW32			N405056.07		W0964509.83		N4050.935		W09645.164	
RUNWAY DATA		RWY		THRESHOLD ELEVATION		TCH						
		RW32		01179		50						



CITY AND STATE LINCOLN, NE	ELEVATION: 1219 AIRPORT NAME: LINCOLN	TDZE: 1192	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 32, ORIG-A 10 DECEMBER 2015	SUP: ORIG
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