

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.

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DWELL ON V71 NORTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BEATRICE ALTIMETER SETTING AND INCREASE ALL DA 91 FEET, AND ALL MDA 100 FEET, INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE, INCREASE LNAV CATS C/D AND CIRCLING CATS C/D VISIBILITY 1/4 MILE.

CITY AND STATE
LINCOLN, NE

ELEVATION: 1219 **TDZE: 1219**
AIRPORT NAME:
LINCOLN

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 17, ORIG
10 DECEMBER 2015

SUP: 4
AMDT: NONE
DATED:

QUALITY
4
CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLNK
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	405140.8325N
LTP/FTP LONGITUDE	0964502.7140W
LTP/FTP ELLIPSOIDAL HEIGHT	+03452
FPAP LATITUDE	405011.6800N
FPAP LONGITUDE	0964503.3000W
THRESHOLD CROSSING HEIGHT (TCH)	00044.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0984
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 D67B70CE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03714
FPAP ORTHOMETRIC HEIGHT	+03714

CITY AND STATE

LINCOLN, NE

ELEVATION: 1219

TDZE: 1219

AIRPORT NAME:

LINCOLN

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 17, ORIG

10 DECEMBER 2015

SUP:

AMDT:

DATED:

QUALITY
4
NOTED

<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - FAR PART 97.33</p>	<p>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.</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - FAR PART 97.33</p>	<p>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.</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

[illegible]

CITY AND STATE LINCOLN, NE	ELEVATION: 1219 AIRPORT NAME: LINCOLN	TDZE: 1219 RNAV	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG 10 DECEMBER 2015	SUP:
					AMDT: NONE
					DATED:

<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - FAR PART 97.33</p>	<p>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.</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - FAR PART 97.33</p>	<p>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.</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

[illegible]

CITY AND STATE
LINCOLN, NE

ELEVATION: 1219	TDZE: 1219
AIRPORT NAME:	LINCOLN

ELEVATION: 1219	TDZE: 1219
AIRPORT NAME:	LINCOLN

FACILITY
IDENTIFIER:

RNAV

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 17, ORIG
10 DECEMBER 2015

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 17, ORIG
10 DECEMBER 2015

SUP:	4
AMDT:	NONE
DATED:	

SUP:	4
AMDT:	NONE
DATED:	

SUP:	4
AMDT:	NONE
DATED:	

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
	DWELL	DWELL	010	IAF	IF		FB					
	DWELL	HIREK	020		TF		FB	1.0	102.3 (105.3T)	008.5	AA 03800	
	HIREK	HIREK	010	IAF	HF	L	FO		177.3 (180.3T)	004.0	AA 03800	
	YUTAN	YUTAN	010	IAF	IF		FB					
	YUTAN	HIREK	020		TF		FB	1.0	246.0 (249.0T)	010.8	AA 03800	
		HIREK	010	FACF	IF		FB				AA 03800	
		ZAKRI	020	FAF	TF		FB	0.5	177.3 (180.3T)	006.0	AA 03000	
		WUVTI	021	SDF	TF		FB	0.3	177.3 (180.3T)	003.4	AA 01920	GS 01931
		RW17	030	MAP	TF		FO	0.3	177.3 (180.3T)	002.1	AT 01263	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		177.3 (180.3T)		AA 01419	
		HIVUV	050		DF		FO				AA 03300	
		HIVUV	060		HM	R	FO		357.3 (000.3T)	004.0	AA 03300	
POINT DATA		WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS			
		DWELL	N410523.23		W0965546.19		N4105.387		W09655.770			
		HIREK	N410308.84		W0964458.11		N4103.147		W09644.969			
		HIVUV	N403807.06		W0964508.12		N4038.118		W09645.135			
		WUVTI	N405346.91		W0964501.87		N4053.782		W09645.031			
		YUTAN	N410702.40		W0963137.36		N4107.040		W09631.623			
		ZAKRI	N405708.35		W0964500.52		N4057.139		W09645.009			
		RW17	N405140.83		W0964502.71		N4051.681		W09645.045			
RUNWAY DATA			THRESHOLD									
		RWY	ELEVATION		TCH							
		RW17	01219		44							

CITY AND STATE LINCOLN, NE	ELEVATION: 1219	TDZE: 1219	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 17, ORIG	4
	LINCOLN		RNAV	10 DECEMBER 2015	NONE
					DATED: