

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
EYNEW (IAF)	NIMMU (NOPT) (FB)	212.69 / 5.00	4000
SUCBO (IAF)	NIMMU (NOPT) (FB)	032.59 / 5.00	4000
NIMMU (IF/IAF)	IBOXY (FB)	122.64 / 6.00	2800

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW12

CLIMB TO 4000 DIRECT HOLUL AND RIGHT TURN VIA 238.72
TRACK TO LEBYI AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 066.59 INBOUND.
CHART FAS OBST: 1300 TANK 411218N/0960822W
CHART FAS OBST: 1347 TOWER 411455N/0961121W
WAAS CHANNEL # 78402
REFERENCE PATH ID: W12A
CHART AIRPORT ELEVATION: 1051.
CHART TDZE: 1051.
CHART: 1672 TOWER 411606N/0961141W.
CHART: 1137 TREE 411213N/0960720W.

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NW NIMMU, RT, 122.64 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
- FAC: 122.71 FAF: IBOXY DIST FAF TO MAP: 5.29 THLD: 5.29
- MIN. ALT: NIMMU 4000, IBOXY 2800
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2800 GS ALT AT: IBOXY OM: MM: IM:
- GS ANGLE: 3.00 TCH: 39.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 6E

EPOCH YEAR: 1990

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		1387	1 1/4	336	1387	1 1/4	336	1387	1 1/4	336		NA				
LNAV/VNAV DA		1668	2	617	1668	2	617	1668	2	617		NA				
LNAV MDA		1660	1	609	1660	1	609	1660	1 3/4	609		NA				
CIRCLING		1700	2	649	1700	2	649	1760	2	709		NA				

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING COUNCIL BLUFFS MUNI ALTIMETER SETTING.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 95C (203F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CONTINUED ON PAGE 2

CITY AND STATE OMAHA, NE	ELEVATION: 1051 TDZE: 1051 AIRPORT NAME: MILLARD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 12, ORIG MAR 15 2007	SUP: AMDT: NONE DATED
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NOTES CONT.

CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE COUNCIL BLUFFS MUNI ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 80 FT.

TAA

	FROM	TO	ALT
1.	033/30 CW 213/30 (NOPT)	NIMMU (IF/IAF) (FB)	4000
2.	213/30 CW 303/30	EYNEW (IAF) (FB)	4000
3.	303/30 CW 033/30	SUCBO (IAF) (FB)	4000

CITY AND STATE

OMAHA, NE

ELEVATION: 1051 TDZE: 1051

AIRPORT NAME:

MILLARD

FACILITY
IDENTIFIER:

RNAV

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RNAV (GPS) RWY 12, ORIG

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMLE
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	411156.0000N
LTP/FTP LONGITUDE	0960701.3700W
LTP/FTP ELLIPSOIDAL HEIGHT	+02932
FPAP LATITUDE	411100.1600N
FPAP LONGITUDE	0960529.3700W
THRESHOLD CROSSING HEIGHT (TCH)	00039.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1656
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

85C515D4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03202
FPAP ORTHOMETRIC HEIGHT	+03202

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ARINC PACKET - 424-17[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMLEK3FR12	AEYNEW	010EYNEWK3EA0E	A	IF					18000		0	JS
SUSAP	KMLEK3FR12	AEYNEW	020NIMMUK3EA0EE		010TF		21270050	+	04000			0	JS
SUSAP	KMLEK3FR12	ASUCBO	010SUCBOK3EA0E	A	IF					18000		0	JS
SUSAP	KMLEK3FR12	ASUCBO	020NIMMUK3EA0EE		010TF		03260050	+	04000			0	JS
SUSAP	KMLEK3FR12	ANIMMU	010NIMMUK3EA0EE	CR	HF		12260050	+	04000	18000		0	JS
SUSAP	KMLEK3FR12	R	010NIMMUK3EA0E	I	IF			+	04000	18000		0	JS
SUSAP	KMLEK3FR12	R	020IBOXYK3EA0E	F	051TF		12260060	+	02800			0	JS
SUSAP	KMLEK3FR12	R	030RW12 K3PGOGY	M	031TF		12270053		01090	-300		0	JS
SUSAP	KMLEK3FR12	R	040HOLULK3EA0E		010DF							0	JS
SUSAP	KMLEK3FR12	R	050LEBYIK5EA0EY		R010TFY		2387					0	JS
SUSAP	KMLEK3FR12	R	060LEBYIK5EA0EY		HR020HM		06660050	+	04000			0	JS

[illegible][illegible]

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SUSAP KMLEK3PR12 RW12 002 +03202+03202W12A 78402 000

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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
	EYNEW	EYNEW	010	IAF	IF		FB				
	EYNEW	NIMMU	020		TF		FB	1.0	212.7 (219T)	005.0	04000
	SUCBO	SUCBO	010	IAF	IF		FB				
	SUCBO	NIMMU	020		TF		FB	1.0	032.6 (039T)	005.0	04000
	NIMMU	NIMMU	010		HF	R	FB		122.6 (129T)	005.0	04000
		NIMMU	010	FACF	IF		FB				04000
		IBOXY	020	FAF	TF		FB	0.5	122.6 (129T)	006.0	02800
		RW12	030	MAP	TF		FO	0.3	122.7 (129T)	005.3	01090

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HOLUL	040		DF		FB	1.0			
	LEBYI	050		TF	R	FO	1.0	238.7 (245T)		
	LEBYI	060		HM	R	FO	2.0	066.6 (073T)	005.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EYNEW	N412254.28	W0961433.54	N4122.905	W09614.559
	HOLUL	N410802.75	W0960037.53	N4108.046	W09600.626
	IBOXY	N411514.72	W0961229.44	N4115.245	W09612.491
	LEBYI	N410210.49	W0961659.27	N4102.175	W09616.988
	NIMMU	N411859.90	W0961842.39	N4118.998	W09618.707
	SUCBO	N411505.37	W0962250.75	N4115.090	W09622.846
	RW12	N411156.00	W0960701.37	N4111.933	W09607.023

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	01051	39

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