

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				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
GRUMP	TUYUC (FB)	269.83 / 14.98	4400	LPV: DA LNAV: RW08  CLIMB TO 3000 DIRECT KOSHI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, LT, 263.74 INBOUND. CHART FAS OBST: 1083 TOWER 433302N/0712557W CHART VDP AT 2.50 MILES TO RW08* *LNAV ONLY. WAAS CHANNEL # 73003 REFERENCE PATH ID: W08A DISTANCE TO THLD FROM 433 HAT: 1.22 NM
KERSY (IAF)	TUYUC (NOPT) (FB)	032.67 / 7.59	4400	
BILLS (IAF)	TUYUC (NOPT) (FB)	158.43 / 10.99	4400	
TUYUC (IF/IAF)	OSPEE (FB)	083.34 / 6.10	3100	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD W TUYUC, LT, 083.34 INBOUND, 4400 FT. IN LIEU OF PT (IAF)
- FAC: 083.43 FAF: OSPEE DIST FAF TO MAP: 7.71 THLD: 7.71
- MIN. ALT: TUYUC 4400, OSPEE 3100, TUBUY/4.00 NM TO RW08 1860\*
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 3100 GS ALT AT: OSPEE OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 44.3 34:1 IS CLEAR
- MSA FROM: RW08 5600

MAG VAR: 16W EPOCH YEAR: 1995

MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: NA	@										
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	978	1	433	978	1	433	978	1	433	978	1	433			
LNAV MDA	1380	1/2	835	1380	3/4	835	1380	2	835	1380	2 1/4	835			
CIRCLING	1420	1	875	1600	1 1/2	1055	1600	3	1055	2160	3	1615			

NOTES:  
 CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO 1 1/2 MILES.  
 CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE CONCORD ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 80 FEET.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 SEE 8260-10

@ CAT A 900-2, CAT B 1100-2, CAT C 1100-3,  
 CAT D 1700-3  
 @ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE <b>LACONIA, NH</b>	ELEVATION: 545 TDZE: 545 AIRPORT NAME: <b>LACONIA MUNI</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO.: <b>RNAV (GPS) RWY 8, ORIG AUG 30 2007</b>	SUP: AMDT: <b>NONE</b> DATED
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## NOTES CONT.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

\*LNAV ONLY

CHART NOTE: VDP NA WHEN USING CONCORD ALTIMETER SETTING.

CITY AND STATE

LACONIA, NH

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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KLCI  
RUNWAY RW08  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR 0  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W08A  
LTP/FTP LATITUDE 433411.8400N  
LTP/FTP LONGITUDE 0712541.2000W  
LTP/FTP ELLIPSOIDAL HEIGHT +01388  
FPAP LATITUDE 433434.0600N  
FPAP LONGITUDE 0712427.2600W  
THRESHOLD CROSSING HEIGHT (TCH) 00044.3  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 0000  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

8C3B808B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6  
LTP ORTHOMETRIC HEIGHT +01660  
FPAP ORTHOMETRIC HEIGHT +01660

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLCIK6FR08	ABILLS	010BILL	SK6EA0E	A	IF				18000		A	JS
SUSAP	KLCIK6FR08	ABILLS	020TUYUCK	6EA0EE		010TF	15840110	+	04400			A	JS
SUSAP	KLCIK6FR08	AGRUMP	010GRUMP	K6EA0E		IF				18000		A	JS
SUSAP	KLCIK6FR08	AGRUMP	020TUYUCK	6EA0E	A	020TF	26980150	+	04400			A	JS
SUSAP	KLCIK6FR08	AGRUMP	030TUYUCK	6EA0EE	CL	HF	08330050	+	04400			A	JS
SUSAP	KLCIK6FR08	AKERSY	010KERSY	K6EA0E	A	IF				18000		A	JS
SUSAP	KLCIK6FR08	AKERSY	020TUYUCK	6EA0EE		010TF	03270076	+	04400			A	JS
SUSAP	KLCIK6FR08	R	010TUYUCK	6EA0E	I	IF		+	04400	18000		A	JS
SUSAP	KLCIK6FR08	R	020SPEEK	6EA0E	F	051TF	08330061	+	03100		RW08	K6PGA	JS
SUSAP	KLCIK6FR08	R	021TUBUYK	6EA0E	S	031TF	08340037	V	0186001878		-300	A	JS
SUSAP	KLCIK6FR08	R	030RW08	K6PGOGY	M	031TF	08340040		00589		-300	A	JS
SUSAP	KLCIK6FR08	R	040KOSHIK	6EA0EYM		010DF		+	03000			A	JS
SUSAP	KLCIK6FR08	R	050KOSHIK	6EA0EE	HL020HM		26370050	+	03000			A	JS

[illegible]

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SUSAP	KLCIK6PR08	RW08	001	0000W08A0N4334118400W07125412000+013880300N4334340600W07124272600106750000000443F4005008C3B808B
SUSAP	KLCIK6PR08	RW08	002	+01660+01660W08A 73003 000

[illegible]

SUP: \_\_\_\_\_  
AMDT: **NONE**  
DATED: \_\_\_\_\_

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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
	BILLS	BILLS	010	IAF	IF		FB				
	BILLS	TUYUC	020		TF		FB	1.0	158.4(142T)	011.0	04400
	GRUMP	GRUMP	010		IF		FB				
	GRUMP	TUYUC	020	IAF	TF		FB	2.0	269.8(254T)	015.0	04400
	GRUMP	TUYUC	030		HF	L	FB		083.3(067T)	005.0	04400
	KERSY	KERSY	010	IAF	IF		FB				
	KERSY	TUYUC	020		TF		FB	1.0	032.7(017T)	007.6	04400
		TUYUC	010	FACF	IF		FB				04400
		OSPEE	020	FAF	TF		FB	0.5	083.3(067T)	006.1	03100
		TUBUY	021	SDF	TF		FB	0.3	083.4(067T)	003.7	01860
		RW08	030	MAP	TF		FO	0.3	083.4(067T)	004.0	00589

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	KOSHI	040		DF		FO	1.0			03000
	KOSHI	050		HM	L	FO	2.0	263.7(248T)	005.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BILLS	N433736.66	W0715225.29	N4337.611	W07152.422
	GRUMP	N433305.83	W0712327.86	N4333.097	W07123.464
	KERSY	N432137.58	W0714612.59	N4321.626	W07146.210
	KOSHI	N433919.63	W0710831.56	N4339.327	W07108.526
	OSPEE	N433114.59	W0713529.03	N4331.243	W07135.484
	TUBUY	N433240.02	W0713046.16	N4332.667	W07130.769
	TUYUC	N432853.81	W0714313.23	N4328.897	W07143.221
	RW08	N433411.84	W0712541.20	N4334.197	W07125.687

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW08	00545	44

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