

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> SLK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> SARANAC LAKE	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 1663	<u>TDZE</u> 1654	<u>SUPERSEDED</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 1D	<u>DATED</u> 10/06/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 SEPTEMBER 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 14W
				<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 319/30 CW 139/30	NOPT	319/5 CW 139/5		6900
2. 319/5 CW 139/5		MREEE	IF/IAF	5500
3. 139/30 CW 229/30		CHANY	IAF	5600
4. 229/30 CW 319/30		GNVEV	IAF	7600

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
GNVEV	IAF	MREEE	NOPT	TF	FB	1.00	318.86	7.04	5500
CHANY	IAF	MREEE	NOPT	TF	FB	1.00	138.63	10.50	5500
MREEE	IF/IAF	INGRD		TF	FB	1.00	048.77	7.09	3700
INGRD	FAF	ELLAA/4.00 NM TO RW05		TF	FB	0.30	048.83	2.31	
ELLAA/4.00 NM TO RW05		RW05	MAP	TF	FO	0.30	048.83	4.00	
RW05	MAP	2063 MSL		CA			048.83		
2063 MSL		MUNZA		DF	FO	1.00			6000

MISSED APPROACH

MAP:

LP: RW05
LNAV: RW05

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 6000 DIRECT MUNZA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
40
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD SW MREEE, RT, 048.77 INBOUND, 5500 IN LIEU OF PT (IAF), MAX 8000.					
3.	FAC:	048.83	FAF:	INGRD	DIST FAF TO MAP:	6.31
4.	MIN ALT:	MREEE 5500, INGRD 3700, ELLAA/4.00 NM TO RW05 2940				
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:			OM:	MM:
7.	GP ANGLE:	34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LKP ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET.
CHART NOTE: STRAIGHT-IN RWY 5 NA AT NIGHT, CIRCLING RWY 5, 9, 27 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

FAS OBST: 2215 AAO 441948.00N/0741439.00W, 2156 AAO 441951.00N/0741448.00W.
HOLD S, LT, 339.26 INBOUND.
WAAS CHANNEL # 48926
REFERENCE PATH ID: W05A
INGRD TO RW05: 3.00/50.
LTP HAE: 471.2 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ CAT A 900-2, CAT B 1000-2, CAT C, D 900-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	2420	1	766	2420	1 1/4	766	2420	2 1/2	766	2420	2 1/2	766			
LNAV MDA	2540	1 1/4	886	2540	1 1/4	886	2540	2 1/2	886	2540	2 1/2	886			
CIRCLING	2540	1 1/4	877	2660	1 1/2	997		NA			NA				



CHANGES - REASONS

1. TAA: CHANGED SECTOR 1/STRAIGHT-IN FROM "334/30 CW 124/30 TO 334/5 CW 124/5 AT 6700" TO "319/30 CW 139/30 TO 319/5 CW 139/5 AT 6900" - ATC/FPT REQUESTED; NEW CONTROLLING OBSTACLE.
2. TAA: CHANGED SECTOR 2/STRAIGHT-IN STEPDOWN FROM "334/5 CW 124/5 TO MREEE AT 5400" TO "319/5 CW 139/5 TO MREEE AT 5500" - ATC/FPT REQUESTED; NEW CONTROLLING OBSTACLE.
3. TAA: CHANGED SECTOR 3/LEFT BASE FROM "124/30 CW 229/30 TO CHANY" TO "139/30 CW 229/30 TO CHANY" - ATC/FPT REQUEST; CHANY MOVED TO CHANGE TAA FROM Y TO T CONFIGURATION.
4. TAA: CHANGED SECTOR 4/RIGHT BASE FROM "229/30 CW 334/30 TO GNVEV" TO "229/30 CW 319/30 TO GNVEV" - ATC/FPT REQUEST; GNVEV MOVED TO CHANGE TAA FROM Y TO T CONFIGURATION.
5. TERMINAL ROUTES: CHANGED SEGMENT GNVEV TO MREEE COURSE/DISTANCE/ALTITUDE FROM 333.87/9.50/5400 TO 318.86/7.04/5500 - GNVEV MOVED 3.26 NM NORTH; FIX NAME RETAINED PER ATC REQUEST.
6. TERMINAL ROUTES: CHANGED SEGMENT CHANY TO MREEE COURSE/DISTANCE/ALTITUDE FROM 123.63/9.50/5400 TO 138.63/10.50/5500 - CHANY MOVED 2.79 NM NORTH; FIX NAME RETAINED PER ATC REQUEST.
7. TERMINAL ROUTES: CHANGED SEGMENT MREEE TO INGRD DISTANCE FROM 7.04 TO 7.09 - INGRD MOVED 281 FT NORTHEAST.
8. TERMINAL ROUTES: CHANGED SEGMENT INGRD TO ELLAA DISTANCE FROM 2.36 TO 2.31 - INGRD MOVED 281 FT NORTHEAST.
9. PROFILE LINE 2: CHANGED HILPT ALTITUDE FROM 5400 TO 5500 - MREEE ALTITUDE RAISED TO MATCH REQUESTED STRAIGHT-IN TAA ALTITUDE.
10. PROFILE LINE 3: DISTANCE FAF TO MAP AND FAF TO THLD CHANGED FROM 6.36 TO 6.31 - FAF INGRD MOVED.
11. PROFILE LINE 4: CHANGED MIN ALTITUDE MREEE FROM 5400 TO 5500 - ALTITUDE RAISED TO MATCH STRAIGHT-IN TAA ALTITUDE.
12. NOTES: ADDED "CHART PROFILE NOTE: VGSi AND DESCENT ANGLES NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET})." - VDA/TCH 3.00/50 ADDED; VGSi 3.00/35.4.
13. NOTES: REPLACED CHART NOTES "CIRCLING RWY 5, 9, 27 NA AT NIGHT:" AND "RWY 5 STRAIGHT-IN MINIMUMS NA AT NIGHT" WITH "STRAIGHT-IN RWY 5 NA AT NIGHT, CIRCLING RWY 5, 9, 27 NA AT NIGHT." - COMBINED IAW 8260.19K PARA 8-6-12O(2)(H) NOTE.
14. NOTES: ADDED CHART NOTE: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LKP ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET" - IAW 8260.19K PARA 8-6-10F(4); LKP ADDED AS BACKUP ALTIMETER SOURCE.
15. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLING ICON - NO LONGER REQUIRED BY CRITERIA.
16. ADDITIONAL FLIGHT DATA: CHANGED "CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES" TO "INGRD TO RW05: 3.00/50." - VDA/TCH ADDED.
17. ADDITIONAL FLIGHT DATA: CHANGED FAS OBSTACLES FROM "2234 AAO 441946N/0741437W, 2070 AAO 441950N/0741454W" TO "2215 AAO 441948.00N/0741439.00W, 2156 AAO 441951.00N/0741448.00" - NEW LP/LNAV CONTROLLING OBSTACLES.
18. ALTERNATE MINIMUMS: CHANGED CAT C FROM 1000-3 TO 900-2 1/2; CAT D FROM 1100-3 TO 900-2 1/2 - CIRCLING CAT C/D REMOVED FROM PROCEDURE; ALTERNATE MINS SELECTED IAW 8260.3 TABLE 3-4-1.
19. MINIMUMS: CIRCLING CAT C/D REMOVED - FLIGHT CHECK DIRECTED/CANCELS NOTAM FDC 4/2205.
20. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM A45F8027 TO 009F6F09- TCH AND GPA CHANGED FROM 00000.0/00.00 TO 00050.0/03.00.

COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZBW, AMGR

FLIGHT CHECKED BY

JOHN KEARBY

Digitally signed by

ROBERT G HAMILTON

Jul 06, 2026

OFFICE

AJF

DATE

06/16/2026

DEVELOPED BY

TAYLOR KENNEY

Digitally signed by

ROBERT G HAMILTON

Jul 06, 2026

OFFICE

AJV-A433

DATE

02/23/2026

APPROVED BY

ROBERT G HAMILTON

OFFICE

AJV-A433

DATE

TITLE

MANAGER

Digitally signed by

ROBERT G HAMILTON

Jul 06, 2026



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSLK
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	442248.7495N
LTP/FTP LONGITUDE	0741247.7900W
LTP/FTP ELLIPSOIDAL HEIGHT	+04712
FPAP LATITUDE	442401.8270N
FPAP LONGITUDE	0741136.6995W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0744
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	009F6F09

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+04999
FPAP ORTHOMETRIC HEIGHT	+04999

