

**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SUPERSEDED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>	<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	DIST FAF TO THLD:	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: IM:
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



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
SLK	RNAV (GPS) RWY 5	2	SARANAC LAKE	NY	1663	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 319/30 CW 139/30 **TO** 319/5 CW 139/5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	440457.00N/0740754.00W	4810	215	8	4B	2000					6900
TERRAIN	440412.00N/0740818.00W	4215 (4200)								AS1500	5700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM 319/5 CW 139/5 **TO** MREEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	440909.00N/0741430.00W	3442	215	8	4B	2000					5500
TERRAIN	440936.00N/0742833.00W	3126 (3100)								AS1500	4600

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



LEFT BASE AREA

FROM

139/30 CW 229/30

TO

CHANY

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	443330.00N/0740906.00W	3527	215	8	4B	2000					5600
TERRAIN	443330.00N/0740906.00W	3326 (3300)								AS1500	4800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RIGHT BASE AREA

FROM

229/30 CW 319/30

TO

GNVEV

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	440648.00N/0735524.00W	5535	215	8	4B	2000					7600
TERRAIN	440648.00N/0735524.00W	5334 (5300)								AS1500	6800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL

FROM

GNVEV

TO

MREEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>					<u>HMAS</u>	
1.00	7.04										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	440839.00N/0741254.00W	4223	215	8	4B	1000				PR150 AT127	5500
TERRAIN	440912.00N/0741409.00W	3526 (3500)								AS1500	5000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

CHANY

TO

MREEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	10.50										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441657.00N/0743354.00W	2891	215	8	4B	1000				AT1609	5500
TERRAIN	441657.00N/0743354.00W	2690 (2700)								AS1500	4200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

MREEE (IF/IAF)

TO

INGRD

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	7.09										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441318.00N/0741600.00W	3268	215	8	4B	500				SA-420	3400
TERRAIN	441048.00N/0742103.00W	2244 (2200)								AS1500	3700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP

FROM

INGRD

TO

ELLAA/4.00 NM TO RW05

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30	2.31										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441833.00N/0741633.00W	2274	215	8	4B	250				RA60 XL16 XP340	2940

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP - MAINTAIN CURRENT ALTITUDE/GP.



FINAL: LP STEPDOWN

FROM

ELLAA/4.00 NM TO RW05

TO

RW05

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30	4.00		RW05			766					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441951.00N/0741448.00W	2156	215	8	4B	250				SA-23 XP37	2420

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP - MAINTAIN CURRENT MINIMUMS.

FINAL: LNAV

FROM

INGRD

TO

ELLAA/4.00 NM TO RW05

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30	2.31										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441833.00N/0741633.00W	2274	215	8	4B	250				RA60 XL16 XP340	2940

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP - MAINTAIN CURRENT ALTITUDE/GP.



FINAL: LNAV STEPDOWN

FROM

ELLAA/4.00 NM TO RW05

TO

RW05

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	4.00		RW05	886	

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	441948.00N/0741439.00W	2215	215	8	4B	250				XP75	2540

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP - MAINTAIN CURRENT MINIMUMS.

HOLD-IN-LIEU OF PT

FROM

MREEE

TO

P-6

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
		P-6			

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	440936.00N/0742833.00W	3327	215	8	4B	1000				AT1173	5500
TERRAIN	440936.00N/0742833.00W	3126 (3100)								AS1500	4600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LP

FROM

RW05

TO

MUNZA

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 2320				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				6000
AAO	443045.00N/0742054.00W	2710	215	8	4B	1000					3800
TERRAIN	443045.00N/0742054.00W	2509 (2500)								AS1500	4000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW05

TO

MUNZA

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 2440				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				6000
AAO	443045.00N/0742054.00W	2710	215	8	4B	1000					3800
TERRAIN	443045.00N/0742054.00W	2509 (2500)								AS1500	4000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☐ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	442348.00N/0741406.00W	1.32	877	2131	215	8	4B	300		XP109	2540
CATEGORY B											
TREE	442354.00N/0741415.00W	1.86	997	2292	215	8	4B	300		XP68	2660

CIRCLING REMARKS:

XP - MAINTAIN CURRENT MINIMUMS.

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZBW ARTCC, BTV FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	SLK	24	SLK		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	LKP	24	LKP	12.70	Y	42

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME

SLK 1663, LKP 1747

RA = 41.1

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW09 - MIRL (PCL)			
RW05 - HIRL (PCL), PAPI-4L		NPI-F	
RW27 - MIRL (PCL)		NPI-G	
RW23 - MALSR (PCL), HIRL (PCL)		PIR-F	

GLIDESLOPE ANGLE

ELEV RWY THRESHOLD

TCH

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE

TCH

3.00

35.4



FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	X	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	X	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 27
20:1	
2116 TREE (36-042393) 442258.5300N/0740959.1800W (48.85)	2094 TREE (36-043404) 442258.5600N/0741002.6700W (39.26)
2110 TREE (36-042825) 442258.6700N/0740956.6900W (33.83)	2074 TREE (36-041523) 442258.4700N/0741004.8800W (27.23)
2077 TREE (36-140720) 442259.2000N/0741002.3800W (20.62)	2079 TREE (36-042345) 442259.2800N/0741001.0700W (17.87)
2087 TREE (36-141256) 442259.5400N/0740958.7800W (17.46)	2094 TREE (36-023837) 442259.7300N/0740956.7800W (17.14)
2061 TREE (36-144081) 442258.6900N/0741005.0400W (14.59)	2096 TREE (36-042782) 442259.6300N/0740954.7400W (11.96)
2067 TREE (36-043254) 442259.7100N/0741002.0700W (9.03)	2080 TREE (36-042312) 442259.9500N/0740958.3000W (8.35)
2058 TREE (36-119013) 442259.3400N/0741003.7700W (6.44)	
FINAL TYPE	CIRCLING RWY 27
34:1	
NONE	
FINAL TYPE	CIRCLING RWY 5
20:1	
1744 TREE (36-143517) 442229.2000N/0741300.8900W (5.6)	1742 TREE (36-043323) 442229.4000N/0741300.8900W (4.43)
1712 TREE (36-117675) 442234.1200N/0741256.5200W (3.11)	1745 TREE (36-043331) 442227.9200N/0741300.4400W (2.22)
1685 TREE (36-042483) 442241.1100N/0741258.3500W (1.34)	1713 TREE (36-023846) 442234.6500N/0741258.9700W (1.22)
FINAL TYPE	CIRCLING RWY 9
20:1	
1668 TREE (36-144663) 442251.0800N/0741254.4700W (23.91)	1676 TREE (36-043030) 442250.1200N/0741257.4600W (20.33)
1668 TREE (36-140600) 442251.0900N/0741256.1200W (18.04)	1676 TREE (36-141175) 442248.4600N/0741258.3100W (15.71)
1656 TREE (36-140548) 442251.1400N/0741253.6300W (14.96)	1673 TREE (36-042957) 442247.4400N/0741257.6400W (14.13)
1664 TREE (36-141346) 442248.4000N/0741255.4300W (13.93)	1668 TREE (36-141701) 442248.8500N/0741256.6900W (13.86)
1661 TREE (36-141027) 442248.4900N/0741254.7300W (13.51)	1667 TREE (36-043031) 442249.0300N/0741256.5600W (13.5)
1733 TREE (36-023852) 442247.4000N/0741314.8100W (12.86)	1656 TREE (36-042943) 442250.8100N/0741254.1500W (12.79)



<u>AIRPORT ID</u> SLK		<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>AMDT NO.</u> 2	<u>CITY</u> SARANAC LAKE	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 1663	<u>FACILITY</u> RNAV
1670 TREE (36-043038) 442248.9500N/0741258.6600W (8.93)				1675 TREE (36-043039) 442249.9600N/0741300.8300W (7.16)			
1731 TREE (36-042641) 442246.2900N/0741315.8600W (6.05)				1733 TREE (36-142943) 442248.3300N/0741317.1500W (5.4)			
1655 TREE (36-144583) 442247.8600N/0741255.2500W (5.05)				1724 TREE (36-042288) 442248.6100N/0741314.8600W (4.84)			
1670 TREE (36-141385) 442246.2600N/0741259.1300W (4.69)				1670 TREE (36-144269) 442249.0800N/0741259.9800W (4.35)			
1679 TREE (36-142686) 442250.9500N/0741303.1600W (3.8)				1662 TREE (36-145070) 442250.7800N/0741258.5100W (3.22)			
1728 TREE (36-117681) 442247.3600N/0741316.1500W (3.04)				1708 TREE (36-042738) 442250.5500N/0741311.4900W (2.71)			
1660 TREE (36-140472) 442246.5500N/0741257.0300W (2.45)				1722 TREE (36-144593) 442248.7300N/0741315.0800W (2.17)			
1672 TREE (36-042958) 442248.7800N/0741301.3200W (1.29)				1652 TREE (36-142266) 442249.9200N/0741256.0900W (1.03)			
1663 TREE (36-117089) 442251.1700N/0741259.5800W (0.78)				1727 TREE (36-043066) 442248.4600N/0741316.8100W (0.74)			
1674 TREE (36-119285) 442245.2200N/0741301.1600W (0.45)							
FINAL TYPE	CIRCLING RWY 9						
34:1							
NONE							
FINAL TYPE	RNAV (GPS) RWY 5						
20:1							
1744 TREE (36-143517) 442229.2000N/0741300.8900W (5.6)				1742 TREE (36-043323) 442229.4000N/0741300.8900W (4.43)			
1712 TREE (36-117675) 442234.1200N/0741256.5200W (3.11)				1745 TREE (36-043331) 442227.9200N/0741300.4400W (2.22)			
1685 TREE (36-042483) 442241.1100N/0741258.3500W (1.34)				1713 TREE (36-023846) 442234.6500N/0741258.9700W (1.22)			
FINAL TYPE	RNAV (GPS) RWY 5						
34:1							
1744 TREE (36-145178) 442227.8600N/0741301.4600W (42.15)				1741 TREE (36-142200) 442228.7700N/0741301.3300W (41.53)			
1743 TREE (36-140470) 442228.2100N/0741302.2500W (41.04)				1742 TREE (36-043274) 442227.7500N/0741302.7600W (38.29)			
1739 TREE (36-023745) 442227.8300N/0741300.7500W (37.94)				1740 TREE (36-143315) 442227.7500N/0741302.2800W (36.88)			
1739 TREE (36-043275) 442226.9800N/0741301.6600W (34.75)				1732 TREE (36-143906) 442228.8000N/0741302.8200W (30.78)			
1715 TREE (36-140586) 442231.7000N/0741257.4300W (27.45)				1708 TREE (36-140999) 442234.6200N/0741259.9800W (24.47)			
1718 TREE (36-142734) 442229.5200N/0741259.6800W (22.38)				1706 TREE (36-145114) 442232.9900N/0741257.2500W (21.83)			
1699 TREE (36-144298) 442235.0100N/0741256.1900W (21.06)				1726 TREE (36-143415) 442227.7800N/0741303.8800W (21)			
1723 TREE (36-119283) 442228.9100N/0741304.3000W (20.24)				1711 TREE (36-023849) 442234.1600N/0741305.6600W (19.41)			
1717 TREE (36-043325) 442231.9400N/0741306.1800W (19.35)				1711 TREE (36-043360) 442233.9300N/0741305.2700W (19.32)			
1702 TREE (36-144497) 442233.5700N/0741257.6000W (18.82)				1714 TREE (36-144742) 442230.0200N/0741300.4700W (18.64)			
1706 TREE (36-023848) 442233.8200N/0741302.6700W (17.23)				1711 TREE (36-043363) 442230.4300N/0741300.0800W (17.11)			
1701 TREE (36-142390) 442237.3400N/0741305.7600W (17.06)				1697 TREE (36-141614) 442234.4200N/0741256.8800W (16.77)			
1695 TREE (36-041702) 442238.1800N/0741302.8700W (16.64)				1705 TREE (36-043341) 442234.2300N/0741303.2000W (16.59)			
1704 TREE (36-119062) 442233.7700N/0741301.4900W (16.55)				1713 TREE (36-144247) 442230.3100N/0741302.0100W (16.46)			
1705 TREE (36-143178) 442233.1900N/0741301.4700W (16.16)				1718 TREE (36-144920) 442229.2600N/0741304.9500W (15.3)			
QUALITY 40 CHECKED							

<u>AIRPORT ID</u> SLK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>AMDT NO.</u> 2	<u>CITY</u> SARANAC LAKE	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 1663	<u>FACILITY</u> RNAV
1723 TREE (36-143289) 442226.5300N/0741303.6800W (15.19)			1709 TREE (36-043364) 442233.5400N/0741306.4900W (14.88)			
1719 TREE (36-043276) 442229.0300N/0741305.9000W (14.58)			1715 TREE (36-043271) 442232.1900N/0741309.1000W (14.39)			
1697 TREE (36-140336) 442237.1200N/0741304.2500W (14.36)			1691 TREE (36-041698) 442239.0800N/0741303.4500W (14.13)			
1728 TREE (36-144135) 442228.4400N/0741312.7100W (13.82)			1716 TREE (36-043273) 442232.4300N/0741311.0600W (13.58)			
1687 TREE (36-144622) 442239.7800N/0741302.0600W (13.54)			1689 TREE (36-042584) 442235.8700N/0741256.2600W (13.07)			
1707 TREE (36-140882) 442233.8100N/0741307.1100W (12.78)			1721 TREE (36-141031) 442226.4300N/0741305.0600W (11.26)			
1725 TREE (36-142849) 442229.0800N/0741313.6700W (11.21)			1722 TREE (36-042251) 442229.2900N/0741311.9600W (10.81)			
1723 TREE (36-042253) 442225.5900N/0741305.4200W (10.76)			1700 TREE (36-142395) 442232.3200N/0741300.0600W (10.76)			
1687 TREE (36-145010) 442236.6400N/0741258.1200W (10.68)			1685 TREE (36-144387) 442238.7900N/0741300.9000W (10.54)			
1710 TREE (36-043330) 442231.9300N/0741308.3500W (9.67)			1699 TREE (36-143851) 442233.6100N/0741302.8600W (9.49)			
1702 TREE (36-043362) 442232.9000N/0741304.0900W (9.25)			1695 TREE (36-140387) 442233.6500N/0741259.9000W (9.2)			
1719 TREE (36-141380) 442227.0500N/0741306.4600W (9.06)			1711 TREE (36-144073) 442230.1300N/0741306.0900W (9.04)			
1724 TREE (36-042257) 442229.3100N/0741315.9000W (8.05)			1699 TREE (36-143884) 442231.3500N/0741259.5200W (8.05)			
1723 TREE (36-042256) 442228.1000N/0741312.8000W (7.88)			1719 TREE (36-141646) 442225.4700N/0741304.4700W (7.63)			
1716 TREE (36-143930) 442225.8900N/0741302.8900W (7.59)			1685 TREE (36-144906) 442236.7000N/0741259.6600W (6.95)			
1691 TREE (36-143483) 442234.7900N/0741300.8000W (6.89)			1726 TREE (36-143369) 442228.6200N/0741317.1300W (6.86)			
1717 TREE (36-143783) 442230.2100N/0741313.1200W (6.64)			1683 TREE (36-042586) 442236.7400N/0741258.4100W (6.57)			
1714 TREE (36-144698) 442228.3600N/0741307.0700W (6.52)			1686 TREE (36-141672) 442237.1600N/0741301.9000W (6.33)			
1671 TREE (36-141713) 442242.1400N/0741259.6500W (6.25)			1719 TREE (36-144832) 442228.4600N/0741311.6700W (6.14)			
1683 TREE (36-142655) 442236.8400N/0741258.9700W (6.13)			1678 TREE (36-140355) 442236.8000N/0741254.8300W (6.09)			
1724 TREE (36-144151) 442228.5400N/0741316.1400W (5.87)			1729 TREE (36-141855) 442222.7300N/0741308.6200W (5.87)			
1718 TREE (36-042252) 442228.0400N/0741310.2500W (5.85)			1726 TREE (36-042931) 442228.2600N/0741317.2400W (5.84)			
1723 TREE (36-042258) 442228.2800N/0741314.8400W (5.83)			1701 TREE (36-142204) 442233.5900N/0741308.1900W (4.92)			
1671 TREE (36-141966) 442238.3500N/0741253.3900W (4.64)			1703 TREE (36-143504) 442230.8500N/0741304.6500W (4.56)			
1671 TREE (36-042573) 442238.1700N/0741253.2000W (4.43)			1718 TREE (36-140635) 442227.5300N/0741310.4800W (4.32)			
1704 TREE (36-144978) 442229.7200N/0741303.4700W (4.24)			1707 TREE (36-141986) 442231.1600N/0741309.0400W (3.95)			
1721 TREE (36-143513) 442227.9600N/0741314.2000W (3.83)			1685 TREE (36-041705) 442236.8400N/0741302.5300W (3.78)			
1699 TREE (36-119064) 442231.1200N/0741302.6800W (3.62)			1714 TREE (36-143012) 442228.1400N/0741309.9700W (2.43)			
1720 TREE (36-144404) 442224.6200N/0741308.5500W (1.57)			1721 TREE (36-141050) 442227.9200N/0741316.1000W (1.41)			
1680 TREE (36-143170) 442235.6100N/0741258.1200W (1.16)			1717 TREE (36-142235) 442224.2800N/0741305.9800W (0.88)			
1678 TREE (36-041700) 442237.2800N/0741300.1100W (0.81)			1720 TREE (36-042260) 442223.7600N/0741307.4700W (0.79)			
1675 TREE (36-144905) 442237.1000N/0741257.3300W (0.77)			1704 TREE (36-143004) 442230.2900N/0741307.7800W (0.36)			
1666 TREE (36-042484) 442239.2000N/0741254.6300W (0.2)						
<u>PENETRATIONS REMARKS:</u>						

QUALITY
40
CHECKED

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - 20:1 SURFACE PENETRATIONS.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VEGETATION HEIGHT OF 100 FT USED.

OBSTACLE 1666 LIGHTING (36-141266) 442343.62N/0741154.34W (3.2) PENETRATES THE 20:1 SURFACE FOR CIRCLING RWY 23. OBSTACLE WAS DETERMINED TO BE FIX BY FUNCTION AND WAS NOT LISTED AS A 20:1 PENETRATION.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	4.31
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	034.83
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	2100
DISTANCE FROM	THLD	TO 1500FT POINT	6.11
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	034.83
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	2100

THRESHOLD COORDINATES (IF STR-IN)	442248.75N/0741247.79W
ARP COORDINATES	442307.11N/0741222.25W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 23 DISTANCE 0.66 NM
FAF COORDINATES	441738.03N/0741749.38W
FIX NAME COORDINATES	IF/IAF MREEE 441148.76N/0742327.05W

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
TAYLOR KENNEY	AJV-A433	02/23/2026	AERONAUTICAL INFORMATION SPECIALIST

