

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.													
TERMINAL ROUTES												MISSED APPROACH			
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LP: RW10 LNAV: RW10 CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT ZORPI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 103.73 INBOUND. CHART FAS OBST: 1037 WATER TWR 425859N/0775857W 1154 AAO 425834N/0780128W. CHART FAS OBST: 1049 TREE 425838N/0775946W CHART 1090 COM TWR 425838N/0780038W WAAS CHANNEL # 61030 REFERENCE PATH ID: W10A RULAE TO RW10: 3.00/31. LTP HAE: 203.2 M					
AIRCO (IAF)		ZORPI (FB)		141.25 / 20.56				3000							
BUF VOR/DME (IAF)		ZORPI (FB)		092.03 / 23.19				3000							
DALEE (IAF)		JUKIR (FB)		040.32 / 10.00				3500							
JUKIR		ZORPI (FB)		040.38 / 5.96				3000							
ZORPI (IF)		RULAE (FB)		103.73 / 3.74				2200							
RULAE (FAF)		CESES/2.30 NM TO RW10 (FB)		103.79 / 2.06											
(SEE FORM 8260-10)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)												MAG VAR: 11W EPOCH YEAR: 1985			
2. PROFILE STARTS AT ZORPI															
3. FAC: 103.79 FAF: RULAE DIST FAF TO MAP: 4.36 THLD: 4.36															
4. MIN. ALT: ZORPI 3000, RULAE 2200, CESES/2.30 NM TO RW10 1540															
5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u>															
6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u>															
7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR															
8. MSA FROM: RW10 3600															
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT												ALTERNATE: N A X			
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
LP MDA	1360	1	580	1360	1	580		NA			NA				
LNAV MDA	1380	1	600	1380	1	600		NA			NA				
CIRCLING	1380	1	600	1380	1	600		NA			NA				
NOTES: CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 28 NA AT NIGHT. CHART NOTE: USE GREATER ROCHESTER ALTIMETER SETTING. CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 10 PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)															
CITY AND STATE			ELEVATION: 780 THRE: 780			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:		
LE ROY, NY			AIRPORT NAME: LE ROY					RNAV (GPS) RWY 10, ORIG 20 SEPTEMBER 2012					AMDT: NONE		
													DATED		

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CESES/2.30 NM TO RW10	RW10 (MAP) (FO)	103.82 / 2.30	
RW10 (MAP)	1500 MSL	103.82	1500
1500 MSL	ZORPI (FO)		3000

NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AIRCO ON V31 WESTBOUND AND V252 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON BUF VOR/DME AIRWAY RADIALS 053 CW 158.

CITY AND STATE
LE ROY, NY

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RNAV (GPS) RWY 10, ORIG
20 SEPTEMBER 2012

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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
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	5G0
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	425853.5625N
LTP/FTP LONGITUDE	0775632.7855W
LTP/FTP ELLIPSOIDAL HEIGHT	+02032
FPAP LATITUDE	425849.1000N
FPAP LONGITUDE	0775431.5600W
THRESHOLD CROSSING HEIGHT (TCH)	00030.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1576
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

9770CB87

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02377
FPAP ORTHOMETRIC HEIGHT	+02377

CITY AND STATE LE ROY, NY	ELEVATION: 780 THRE: 780 AIRPORT NAME: LE ROY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 10, ORIG 20 SEPTEMBER 2012	SUP:
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	5G0	K6FR10	AAIRCO	010AIRCOK6EA0E	A	IF				18000		A	JS
SUSAP	5G0	K6FR10	AAIRCO	020ZORPIK6EA0EE	B	010TF	14130206	+	03000			A	JS
SUSAP	5G0	K6FR10	ABUF	010BUF	K6D	0V	A	IF		18000		A	JS
SUSAP	5G0	K6FR10	ABUF	020ZORPIK6EA0EE	B	010TF	09200232	+	03000			A	JS
SUSAP	5G0	K6FR10	ADALEE	010DALEEK6EA0E	A	IF				18000		A	JS
SUSAP	5G0	K6FR10	ADALEE	020JUKIRK6EA0E		010TF	04030100	+	03500			A	JS
SUSAP	5G0	K6FR10	ADALEE	030ZORPIK6EA0EE	B	010TF	04040060	+	03000			A	JS
SUSAP	5G0	K6FR10	R	010ZORPIK6EA0E	I	IF		+	03000	18000		A	JS
SUSAP	5G0	K6FR10	R	020RULA EK6EA1E	F	051TF	10370037	+	02200		RW10	K6PGA	JS
SUSAP	5G0	K6FR10	R	020RULA EK6EA2WALP									JS
SUSAP	5G0	K6FR10	R	021CESESK6EA0E	S	031TF	10380021	V	0154001543		-300		A
SUSAP	5G0	K6FR10	R	030RW10	K6PGOGY	M	031TF	10380023	00811		-300		A
SUSAP	5G0	K6FR10	R	040		0	M	CA	1038	+	01500		A
SUSAP	5G0	K6FR10	R	050ZORPIK6EA0EY	R	DF		+	03000				A
SUSAP	5G0	K6FR10	R	060ZORPIK6EA0EE	R	HM	10370040	+	03000				A

[illegible]

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	AIRPORT NAME: LE ROY		RNAV		AMDT: NONE
					DATED:

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FLIGHT STANDARDS SERVICES - FAR PART 97.33

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PP 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP 5G0 K6PR10 RW10 001 0000W10A0N4258535625W07756327855+020320300N4258491000W07754315600106751576000307F4000009770CB87
SUSAP 5G0 K6PR10 RW10 002E +02377+02377LP 61030

MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP 5G0 K6SRW10 K6PG 0 18018003625 M

CITY AND STATE
LE ROY, NY

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
AIRCO		AIRCO	010	IAF	IF		FB					
AIRCO		ZORPI	020		TF		FB	1.0	141.3 (130.3T)	020.6	AA 03000	
BUF		BUF	010	IAF	IF		FB					
BUF		ZORPI	020		TF		FB	1.0	092.0 (081.0T)	023.2	AA 03000	
DALEE		DALEE	010	IAF	IF		FB					
DALEE		JUKIR	020		TF		FB	1.0	040.3 (029.3T)	010.0	AA 03500	
DALEE		ZORPI	030		TF		FB	1.0	040.4 (029.4T)	006.0	AA 03000	
		ZORPI	010	FACF	IF		FB				AA 03000	
		RULAE	020	FAF	TF		FB	0.5	103.7 (092.7T)	003.7	AA 02200	
		CESES	021	SDF	TF		FB	0.3	103.8 (092.8T)	002.1	AA 01540 GS 01543	
		RW10	030	MAP	TF		FO	0.3	103.8 (092.8T)	002.3	AT 00811	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		103.8 (092.8T)		AA 01500	
	ZORPI	050		DF	R	FO				AA 03000	
	ZORPI	060		HM	R	FO		103.7 (092.7T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BUF	N425544.39	W0783846.83	N4255.740	W07838.781
	AIRCO	N431236.66	W0782857.00	N4312.611	W07828.950
	CESES	N425900.40	W0775940.56	N4259.007	W07759.676
	DALEE	N424522.73	W0781812.85	N4245.379	W07818.214
	JUKIR	N425405.82	W0781133.09	N4254.097	W07811.552
	RULAE	N425906.47	W0780228.97	N4259.108	W07802.483
	ZORPI	N425917.28	W0780734.14	N4259.288	W07807.569
	RW10	N425853.56	W0775632.79	N4258.893	W07756.547

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW10	00780	31

CITY AND STATE
LE ROY, NY

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