

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	
DNV VORTAC	LEONS (FB)	176.69 / 16.80	2300	LNAV: RW34 CLIMBING RIGHT TURN TO 2300 DIRECT LEONS AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 819 TREE 401001N/0873416W CHART 1090 TOWER 400717N/0873420W. CHART 955 TOWER 400826N/0873430W. ZOPLO TO RW34: 3.05/40.
JAZZY (IAF)	LEONS (NOPT) (FB)	312.55 / 6.71	2300	
LUNEY (IAF)	LEONS (NOPT) (FB)	071.96 / 7.99	2300	
LEONS (IF/IAF)	ZOPLO (FB)	345.26 / 6.14	2300	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S LEONS, RT, 345.26 INBOUND, 2300 FT. IN LIEU OF PT (IAF)
- FAC: 345.24 FAF: ZOPLO DIST FAF TO MAP: 4.96 THLD: 4.96
- MIN. ALT: LEONS 2300, ZOPLO 2300, WIVIS/2.20 NM TO RW34 1400
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM: RW34 3000

MAG VAR: 1W

EPOCH YEAR: 1985

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
LNAV MDA	1080	1	413	1080	1	413	1080	1 1/4	413	1080	1 1/4	413			
CIRCLING	1120	1	423	1160	1	463	1160	1 1/2	463	1260	2	563			

NOTES:

CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE UNIVERSITY OF ILLINOIS-WILLARD ALTIMETER SETTING AND INCREASE ALL MDAS 100 FT.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGS1 AND DESCENT ANGLES NOT COINCIDENT.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 697 TDZE: 667	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO.:	SUP:
DANVILLE, IL	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 34, ORIG	AMDT: NONE
	VERMILION COUNTY		AUG 30 2007	DATED



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[illegible]

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[illegible]

SUSAP KDNVK5SRW34 K5PG 0 25180030 M

SUP:	
AMDT:	NONE
DATED:	01/01/01

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	DNV	DNV	010		IF		FB				
	DNV	LEONS	020	IAF	TF		FB	2.0	176.7 (176T)	016.8	02300
	DNV	LEONS	030		HF	R	FB		345.3 (344T)	005.0	02300
	JAZZY	JAZZY	010	IAF	IF		FB				
	JAZZY	LEONS	020		TF		FB	1.0	312.6 (312T)	006.7	02300
	LUNEY	LUNEY	010	IAF	IF		FB				
	LUNEY	LEONS	020		TF		FB	1.0	072.0 (071T)	008.0	02300
		LEONS	010	FACF	IF		FB				02300
		ZOPLO	020	FAF	TF		FB	0.5	345.3 (344T)	006.1	02300
		WIVIS	021	SDF	TF		FB	0.3	345.2 (344T)	002.8	01400
		RW34	030	MAP	TF		FO	0.3	345.2 (344T)	002.2	00696

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	345.2 (344T)		01080
	LEONS	050		DF	R	FO	1.0			02300
	LEONS	060		HM	R	FO	2.0	345.3 (344T)	005.0	02300

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DNV	N401737.63	W0873325.87	N4017.627	W08733.431
	JAZZY	N395624.34	W0872514.96	N3956.406	W08725.249
	LEONS	N400051.56	W0873147.30	N4000.859	W08731.788
	LUNEY	N395815.40	W0874137.44	N3958.257	W08741.624
	WIVIS	N400925.89	W0873456.21	N4009.432	W08734.937
	ZOPLO	N400646.19	W0873357.47	N4006.770	W08733.958
	RW34	N401133.01	W0873543.03	N4011.550	W08735.717

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34	00656	40

CITY AND STATE
DANVILLE, ILELEVATION: 697 TDZE: 667
AIRPORT NAME:
VERMILION COUNTYFACILITY
IDENTIFIER:
RNAVPROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 34, ORIG
AUG 30 2007SUP:
AMDT: NONE
DATED: