

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29

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	
IMT VOR/DME	KORDS LOM/IMT 5.40 DME	191.20 / 5.40	3100	<p>ILS: DA LOC: 5.05 MILES AFTER KORDS LOM</p> <p>CLIMB TO 2200 THEN CLIMBING LEFT TURN TO 3100 DIRECT IMT VOR/DME AND HOLD, OR AS DIRECTED BY ATC.</p> <p>ALTERNATE MA: CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3100 DIRECT KORDS LOM AND HOLD. (ADF REQUIRED) .</p> <p>ADDITIONAL FLIGHT DATA: HOLD N, RT, 190.53 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S KORDS LOM, RT, 010.37 INBOUND. CHART FAS OBST: 1459 TREE 454515N/0880816W CHART IN PLANVIEW: (OWYOV) AT 453723.67N-0880903.72W</p>

- PT R SIDE OF COURSE 189.66 OUTBOUND 3100 FT WITHIN 10 MILES OF KORDS LOM (IAF)
- 
- FAC: 009.66 FAF: KORDS LOM/IMT 5.40 DME DIST FAF TO MAP: 5.05 THLD: 5.05
- MIN. ALT: KORDS LOM 2900
- DIST TO THLD FROM OM: 5.05 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1066
- MIN GS INCPT: 2900 GS ALT AT: - OM: 2808 MM: - IM: -
- GS ANGLE: 2.98 TCH: 53.1
- MSA FROM: IMT VOR/DME 340-230 3000, 230-340 3300

MAG VAR: 2W

EPOCH YEAR: 1985

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	
S-ILS 1	1333	1/2	200	1333	1/2	200	1333	1/2	200	1333	1/2	200				
S-LOC 1	1720	1/2	587	1720	1/2	587	1720	1	587	1720	1 1/4	587				
CIRCLING	1720	1	538	1720	1	538	1780	1 1/2	598	1780	2	598				

NOTES:  
CHART NOTE: CIRCLING NA NE OF RWYS 19 AND 31. CHART PLANVIEW NOTE: ADF OR DME REQUIRED.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ESCANABA ALTIMETER SETTING AND INCREASE ALL DA/MDA 180 FEET. INCREASE S-ILS 1 VISIBILITY ALL CATS 1/4 MILE, INCREASE S-LOC 1 CAT B VISIBILITY 1/4 MILE, CAT C AND D VISIBILITY 3/4 MILE. INCREASE CIRCLING CAT B VISIBILITY 1/4 (SEE FORM 8260-10)

CITY AND STATE IRON MOUNTAIN KINGSFORD, MI	ELEVATION: 1182 TDZE: 1133	FACILITY IDENTIFIER: I-IMT	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 1, AMDT 12A 17 NOV 2011	SUP: ILS RWY 1
	AIRPORT NAME: FORD			AMDT: 12
				DATED 06/15/2000

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NOTES, (CONT.):

MILE, CAT C VISIBILITY 3/4 MILE, CAT D VISIBILITY 1/2 MILE. CHART NOTE: FOR INOPERATIVE MALSR WHEN USING ESCANABA ALTIMETER SETTING, INCREASE S-ILS 1 VISIBILITY TO 1 1/4 MILE ALL CATS.  
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 31 NA AT NIGHT.  
CHART NOTE: ADF OR DME REQUIRED.



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1 2 3 4 5 6 7 8 9 0 1 2 3  
NAVAID 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAPNKIMTK5 IM K5002550HOLW N45433797W088075765 W0020 NARKORDS

CITY AND STATE  
IRON MOUNTAIN KINGSFORD, MI

ELEVATION: 1182  
AIRPORT NAME:

FORD

TDZE: 1133

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	IMT	IMT	010		IF		FB					
	IMT	IM	020		TF		FB				AA 03100	
	IMT	IM	030	IAF	PI	L	FB		234.7 ( )	010.0	AA 03100	
		OWYOV	010	FACF	IF		FB				AA 03100 GI 02900	
		KORDS	020	FAF	CF		FB		010.0 ( )	006.3	GI 02900 GS 02809	
		RW01	030	MAP	CF		FO		010.0 ( )	005.1	AT 01185	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		009.7 ( )		AA 02200	
	IMT	050		DF	L	FO				AA 03100	
	IMT	060		HM	R	FO		190.5 ( )	001.0	AA 03100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IMT	N454857.76	W0880643.71	N4548.963	W08806.729
	KORDS	N454337.46	W0880752.19	N4543.624	W08807.870
	OWYOV	N453723.67	W0880903.72	N4537.395	W08809.062
	RW01	N454837.86	W0880654.50	N4548.631	W08806.908
	IIMT (LOC)	N454957.11	W0880639.25	N4549.952	W08806.654
	IM	N454337.97	W0880757.65	N4543.633	W08807.961

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW01	01132	53

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SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KIMTK5FL01	AIMT	010IMT	K5D 0V	IF					18000		0	NS
SUSAP	KIMTK5FL01	AIMT	020IM	K5PN0N	TF			+ 03100				0	NS
SUSAP	KIMTK5FL01	AIMT	030IM	K5PNONE AL	PI IMT K5	19120054234701C0D		+ 03100				0	NS
SUSAP	KIMTK5FL01	L	0100WYOVK5EAOE I	IF IIMTK5		18970127	PI	+ 03100		18000		0	NS
SUSAP	KIMTK5FL01	L	020KORDSK5EAOE F	CF IIMTK5		1897006401000063PI		+ 02900			IMT K5D	0	NS
SUSAP	KIMTK5FL01	L	030RW01 K5PG0GY M	CF IIMTK5		1897001301000051PI		01185		-320		0	NS
SUSAP	KIMTK5FL01	L	040	0 M	CA	0097		+ 02200				0	NS
SUSAP	KIMTK5FL01	L	050IMT	K5D 0VY L	DF			+ 03100				0	NS
SUSAP	KIMTK5FL01	L	060IMT	K5D 0VE R	HM	1905T010		+ 03100				0	NS

[illegible][illegible][illegible]

**FORD**

## 1-IMT

17 NOV 2011

AMDT: 12

DATED: 06/15/2000

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	IMT	IM	030	IAF	PI	L	FB		234.7()	010.0	AA 03100	
		OWYOV	010	FACF	IF		FB				AA 03100	
		KORDS	020	FAF	CF		FB		010.0()	006.3	AA 02900	
		RW01	030	MAP	CF		FO		010.0()	005.1	AT 01185	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
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