

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							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			LNAV: RW31									
GEEBE (IAF)			ULECO (NOPT) (TF) (FB) (RNP 1.00)			038.27 / 15.12			3000			CLIMB TO 3000 DIRECT XILVY AND ON 345.10 TRACK TO HEBEL AND HOLD.									
ECKDO (IAF)			ULECO (NOPT) (TF) (FB) (RNP 1.00)			259.90 / 12.68			3000												
ULECO (IF/IAF)			WAMOG (TF) (FB) (RNP 1.00)			310.25 / 7.19			2500												
WAMOG (FAF)			UWPED/1.80 NM TO RW31 (TF) (FB) (RNP 0.30)			310.16 / 3.01															
UWPED/1.80 NM TO RW31			RW31 (MAP) (TF) (FO) (RNP 0.30)			310.16 / 1.80						ADDITIONAL FLIGHT DATA: HOLD SE, RT, 333.06 INBOUND. CHART FAS OBST: 1070 TOWER 421746N/0851256W. 1221 AAO 421518N/0850954W. CHART: ASR CHART CIRCLING ICON. WAMOG TO RW31: 3.00/40									
(SEE FORM 8260-10)																					
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																					
2. HOLD SE ULECO, LT, 310.25 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																					
3. FAC: 310.16 FAF: WAMOG DIST FAF TO MAP: 4.81 THLD: 4.81																					
4. MIN. ALT: ULECO 3000, WAMOG 2500, UWPED/1.80 NM TO RW31 1540																					
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																					
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																					
7. GS ANGLE: _____ TCH: 20:1 IS NOT CLEAR 34:1 IS NOT CLEAR																					
8. MSA FROM: RW31 3000																					
												MAG VAR: 4W			EPOCH YEAR: 1985						
MINIMUMS																					
TAKEOFF: 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	1320	1	390	1320	1	390	1320	1 1/8	390	1320	1 1/8	390									
CIRCLING	1420	1	468	1480	1	528	1520	1 1/2	568	1520	2	568									
NOTES: CHART NOTE: CIRCLING NA TO RWYS 5R AND 23L. CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																					
CITY AND STATE BATTLE CREEK, MI				ELEVATION: 952 TDZE: 930 AIRPORT NAME: W K KELLOGG				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDТ NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDТ 1 24 MAY 2018				SUP: AMDТ: ORIG-A DATED 04/02/2015					



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
RW31 (MAP)	1320 MSL (CA)	310.16	
1320 MSL	XILVY (DF) (FB) (RNP 1.00)		
XILVY	HEBEL (TF) (FO) (RNP 1.00)	345.10 / 7.03	3000

CITY AND STATE
BATTLE CREEK, MI

ELEVATION: 952 TDZE: 930
AIRPORT NAME:
W K KELLOGG

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 31, AMDT 1
24 MAY 2018

SUP:
AMDT: ORIG-A
DATED: 04/02/2015

QUALITY
10
CHECKED