US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MSN VORTAC	EXIDE (FB)	145.08 / 4.67	4000
JVL VOR/DME (IAF)	EXIDE (NOPT) (FB)	347.46 / 32.33	4000
DREAR (IAF)	EXIDE (NOPT) (FB)	252.42 / 10.55	4000
EXIDE (IF/IAF)	CAVEX (FB)	280.81 / 6.03	2600

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW28

CLIMB TO 4000 DIRECT JALOX AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 100.45 INBOUND.
CHART FAS OBST: 1083 TANK 430654N/0893006W
DISTANCE TO THLD FROM 397 HAT: 1.13 NM.
WAAS CHANNEL # 82404
REFERENCE PATH ID: W28A
CHART DANE COUNTY REGIONAL-TRUAX FIELD AWOS-3 124.650

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E EXIDE, RT, 280.81 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 280.72 FAF: CAVEX DIST FAF TO MAP: 5.05 THLD: 5.05
4. MIN. ALT: EXIDE 4000, CAVEX 2600
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2600 GS ALT AT: CAVEX OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW28 3600

MAG VAR: 1W EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: ____ STANDARD X 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
LPV DA	1325	1 1/2	397	1325	1 1/2	397	1325	1 1/2	397		NA				
LNAV/VNAV DA	1442	1 3/4	514	1442	1 3/4	514	1442	1 3/4	514		NA				
LNAV MDA	1480	1	552	1480	1	552	1480	1 1/2	552		NA				
CIRCLING	1560	1	632	1600	1	672	1600	2	672		NA				

NOTES:
CHART NOTE: BARO-VNAV NA.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JVL VOR/DME VIA V97 SOUTHEAST BOUND.
SEE 8260-10

CITY AND STATE	ELEVATION: 928 TDZE: 928 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MIDDLETON, WI	MIDDLETON MUNI-MOREY FIELD	RNAV	RNAV (GPS) RWY 28, AMDT 1A DEC 20 2007	AMDT: 1 DATED 08/30/2007

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NOTES CONT.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART NOTE: USE DANE COUNTY REGIONAL-TRUAX FIELD ALTIMETER SETTING, IF NOT RECEIVED USE BARABOO WISCONSIN DELLS ALTIMETER SETTING AND INCREASE ALL DA'S 43 FEET AND ALL MDA'S 60 FEET.

CITY AND STATE	ELEVATION: 928 TDZE: 928	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MIDDLETON, WI	AIRPORT NAME: MIDDLETON MUNI-MOREY FIELD	RNAV	RNAV (GPS) RWY 28, AMDT 1A DEC 20 2007	AMDT: 1 DATED: 08/30/2007

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	C29
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	430646.8985N
LTP/FTP LONGITUDE	0893133.1655W
LTP/FTP ELLIPSOIDAL HEIGHT	+02482
FPAP LATITUDE	430701.8100N
FPAP LONGITUDE	0893333.1000W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	DA4592AE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02825
FPAP ORTHOMETRIC HEIGHT	+02825

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ARINC PACKET - 424-17

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAD        JVL   K5011430VDL  N42332880W089061910    N42332880W089061910E003000900      NARJANESVILLE                   I
        SUSAD        MSN   K5010860VTLW N43084138W089202292    N43084138W089202292E003000860      NARMADISON                      I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CAVEX K50    W  RL N43055590W089244509                     W0022     NAR           CAVEX                   I
        SUSAEAENRT   DREAR K50    C  RL N43081719W089025970                     W0022     NAR           DREAR                   I
        SUSAEAENRT   EXIDE K50    W  RL N43045458W089163883                     W0022     NAR           EXIDE                   I
        SUSAEAENRT   JALOX K50    W  RL N43084979W089481096                     W0022     NAR           JALOX                   I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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        SUSAP C29 K5AC29     0     040YHN43065137W089315353W001000928         1800018000C    MNAR    MIDDLETON MUNI-MOREY FIELD    I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP C29 K5FR28   ADREAR 010DREARK5EA0E  A    IF                                                18000                A JS   I
        SUSAP C29 K5FR28   ADREAR 020EXIDEK5EA0EE   010TF                    25240106    + 04000                                A JS   I
        SUSAP C29 K5FR28   AJVL   010JVL  K5D 0V  A    IF                                                18000                A JS   I
        SUSAP C29 K5FR28   AJVL   020EXIDEK5EA0EE   010TF                    34750323    + 04000                                A JS   I
        SUSAP C29 K5FR28   AMSN   010MSN  K5D 0V       IF                                                18000                A JS   I
        SUSAP C29 K5FR28   AMSN   020EXIDEK5EA0E  A 020TF                    14510047    + 04000                                A JS   I
        SUSAP C29 K5FR28   AMSN   030EXIDEK5EA0EE CR   HF                    28080050    + 04000                                A JS   I
        SUSAP C29 K5FR28   R      010EXIDEK5EA0E  I    IF                                + 04000     18000                      A JS   I
        SUSAP C29 K5FR28   R      020CAVEXK5EA0E  F 051TF                    28080060    + 02600                 RW28  K5PGA JS   I
        SUSAP C29 K5FR28   R      030RW28 K5PG0GY M 031TF                    28070051      00967             -300          A JS   I
        SUSAP C29 K5FR28   R      040JALOXK5EA0EYM  010DF                                + 04000                                A JS   I
        SUSAP C29 K5FR28   R      050JALOXK5EA0EE HR020HM                    10050050    + 04000                                A JS   I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP C29 K5GRW28    0040002806 N43064690W089313317+0000          00927000040100                                            I
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CITY AND STATE	ELEVATION: 928 TDZE: 928	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MIDDLETON, WI	AIRPORT NAME: MIDDLETON MUNI-MOREY FIELD	RNAV	RNAV (GPS) RWY 28, AMDT 1A DEC 20 2007	AMDT: 1 DATED: 08/30/2007

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                1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP C29 K5PR28   RW28 001 0000W28A0N4306468985W08931331655+024820300N4307018100W0893333100010675152800040 0F400500DA4592AEI
        SUSAP C29 K5PR28   RW28 002       +02825+02825LPV       82404          000                                                   I

                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP C29 K5SRW28 K5PG               0 25180036                      M                                                         I
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	DREAR	DREAR	010	IAF	IF		FB				
	DREAR	EXIDE	020		TF		FB	1.0	252.4(251T)	010.6	04000
	JVL	JVL	010	IAF	IF		FB				
	JVL	EXIDE	020		TF		FB	1.0	347.5(347T)	032.3	04000
	MSN	MSN	010		IF		FB				
	MSN	EXIDE	020	IAF	TF		FB	2.0	145.1(144T)	004.7	04000
	MSN	EXIDE	030		HF	R	FB		280.8(280T)	005.0	04000
		EXIDE	010	FACF	IF		FB				04000
		CAVEX	020	FAF	TF		FB	0.5	280.8(280T)	006.0	02600
		RW28	030	MAP	TF		FO	0.3	280.7(280T)	005.1	00967

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	JALOX	040		DF		FO	1.0			04000
	JALOX	050		HM	R	FO	2.0	100.5(100T)	005.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JVL	N423328.80	W0890619.10	N4233.480	W08906.318
	MSN	N430841.38	W0892022.92	N4308.690	W08920.382
	CAVEX	N430555.90	W0892445.09	N4305.932	W08924.752
	DREAR	N430817.19	W0890259.70	N4308.287	W08902.995
	EXIDE	N430454.58	W0891638.83	N4304.910	W08916.647
	JALOX	N430849.79	W0894810.96	N4308.830	W08948.183
	RW28	N430646.90	W0893133.17	N4306.782	W08931.553

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00927	40

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