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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LMN VORTAC	ZAPXO (FB)	032.77 / 14.98	3000
OHGEE	LEXNU (FB)	277.30 / 19.74	3000
ZAPXO (IAF)	FEBKY (NOPT) (FB)	032.66 / 6.00	3000
LEXNU (IAF)	FEBKY (NOPT) (FB)	269.45 / 6.00	3000
FEBKY (IF/IAF)	ITKUF (FB)	359.36 / 5.11	2700
ITKUF (FAF)	HOXIT/2.00 NM TO RW36 (FB)	359.37 / 2.86	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

CLIMB TO 3000 DIRECT JAXWU AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S FEBKY, RT, 359.36 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 359.37 FAF: ITKUF DIST FAF TO MAP: 4.86 THLD: 4.86
4. MIN. ALT: FEBKY 3000, ITKUF 2700, HOXIT/2.00 NM TO RW36 1780*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2700 GS ALT AT: ITKUF 2700 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW36 2900

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 179.38 INBOUND.
CHART FAS OBST: 1280 WATER TWR 410152N/0934207W
DISTANCE TO THLD FROM 250 HATH: 0.66 NM.
WAAS CHANNEL # 72823
REFERENCE PATH ID: W36A
CHART VDP AT 1.24 MILES TO RW36*
LTP HAE: 308.2 M

MAG VAR: 3E EPOCH YEAR: 2000

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
LPV DA	1364	7/8	250	1364	7/8	250		NA			NA				
LNAV/VNAV DA	1422	1	308	1422	1	308		NA			NA				
LNAV MDA	1540	1	426	1540	1	426		NA			NA				
CIRCLING	1580	1	465	1580	1	465		NA			NA				

NOTES:
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 18 NA AT NIGHT.
CHART NOTE: BARO-VNAV NA WHEN USING CHARITON ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1115 THRE: 1114	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
OSCEOLA, IA	AIRPORT NAME: OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[X] YES [ ] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] **APT MGR, ZMP ARTCC, ZAU ARTCC**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME: **JOSE ALFONSO (ANKUR VERMA)**	FIFO **AJV-353**	DATE: **08/29/2011**

APPROVED BY		
NAME: **LARRY H STROUT** **MANAGER**	FIFO **AJV-353**	DATE:

CHANGES:

ORIGINAL. THIS REPLACES GPS RWY 36, ORIG.

PDF EDITS:
1. TERMINAL ROUTES SECTION ITKUF TO HOXIT/2.00 NM TO RW36 (FB) ADDED (FAF) QUALIFIER TO ITKUF.
2. TERMINAL ROUTES SECTION ITKUF (FAF) TO HOXIT/2.00 NM TO RW36 (FB) DELETED ALTITUDE.
3. 8260-10 TERMINAL ROUTES SECTION CONTINUATION 1364 MSL TO JAXWU (FO) CLEARANCE LIMIT ALTITUDE 1364 REPLACED WITH 3000.

REASONS:

PER CENTRAL FPO REQUEST.

PDF EDITS:
1. EDITED DUE TO IFP-SIAP FUNCTIONALITY ISSUE.
2. IFP-SIAP AUTO-POPULATES VALUE; HOWEVER, ALTITUDE IS NOT NEEDED BECAUSE IT IS CHARTED IN THE PROFILE SECTION ON LINE 4.
3. VALUE CHANGED TO CLEARANCE LIMIT ALTITUDE DUE TO IFP-SIAP FUNCTIONALITY ISSUE.

QUALITY CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HOXIT/2.00 NM TO RW36	RW36 (MAP) (FO)	359.37 / 2.00	
RW36 (MAP)	1364 MSL	359.37	
1364 MSL	JAXWU (FO)		3000

NOTES, (CONT.):
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OHGEE ON V175 SOUTHEAST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LMN VORTAC AIRWAY RADIALS 009 CW 106.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
*LNAV ONLY
CHART NOTE: VDP NA WITH CHARITON ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARITON ALTIMETER SETTING AND INCREASE ALL DA 44 FT AND ALL MDA 60 FT. INCREASE LPV ALL CATS VISIBILITY TO 1 MILE AND LNVAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1115 THRE: 1114	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OSCEOLA, IA	AIRPORT NAME: OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	I75
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	410248.2420N
LTP/FTP LONGITUDE	0934121.9975W
LTP/FTP ELLIPSOIDAL HEIGHT	+03082
FPAP LATITUDE	410417.3200N
FPAP LONGITUDE	0934117.1300W
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	5ED6FB05

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03395
FPAP ORTHOMETRIC HEIGHT	+03395

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 1115 THRE: 1114	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OSCEOLA, IA	AIRPORT NAME: OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAD        LMN   K3011670VTHA N40354829W093580334    N40354829W093580334E0070011402     NARLAMONI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   FEBKY K30    W     N40525019W093415461                     E0015     NAR           FEBKY
        SUSAEAENRT   HOXIT K30    W     N41004827W093412856                     E0015     NAR           HOXIT
        SUSAEAENRT   ITKUF K30    W     N40575700W093413790                     E0015     NAR           ITKUF
        SUSAEAENRT   JAXWU K30    W     N41132757W093404696                     E0015     NAR           JAXWU
        SUSAEAENRT   LEXNU K30    W     N40523509W093340043                     E0014     NAR           LEXNU
        SUSAEAENRT   OHGEE K30    R   L N40490604W093082411                     E0011     NAR           OHGEE
        SUSAEAENRT   ZAPXO K30    W     N40475760W093463129                     E0016     NAR           ZAPXO

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP I75 K3AI75     0     040YHN41030800W093412090E003001115         1800018000C    MNAR    OSCEOLA MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP I75 K3FR36   AFEBKY 010FEBKYK3EA0EE AR   HF                    35940040    + 03000     18000                A JS
        SUSAP I75 K3FR36   ALMN   010LMN  K3D 0V       IF                                            18000                A JS
        SUSAP I75 K3FR36   ALMN   020ZAPXOK3EA0E  A 020TF                    03280150    + 03000                          A JS
        SUSAP I75 K3FR36   ALMN   030FEBKYK3EA0EE B 010TF                    03270060    + 03000                          A JS
        SUSAP I75 K3FR36   AOHGEE 010OHGEEK3EA0E       IF                                            18000                A JS
        SUSAP I75 K3FR36   AOHGEE 020LEXNUK3EA0E  A 020TF                    27730197    + 03000                          A JS
        SUSAP I75 K3FR36   AOHGEE 030FEBKYK3EA0EE B 010TF                    26950060    + 03000                          A JS
        SUSAP I75 K3FR36   R      010FEBKYK3EA0E  I    IF                                + 03000     18000                A JS
        SUSAP I75 K3FR36   R      020ITKUFK3EA1E  F 051TF                    35940051    + 02700                 RW36  K3PGA JS
        SUSAP I75 K3FR36   R      020ITKUFK3EA2WALPV       ALNAV/VNAV ALNAV                                                JS
        SUSAP I75 K3FR36   R      021HOXITK3EA0E S  031TF                    35940029    V 0178001791        -300          A JS
        SUSAP I75 K3FR36   R      030RW36 K3PG0GY M 031TF                    35940020      01154             -300          A JS
        SUSAP I75 K3FR36   R      040         0  M     CA                    3594        + 01364                          A JS
        SUSAP I75 K3FR36   R      050JAXWUK3EA0EY      DF                                + 03000                          A JS
        SUSAP I75 K3FR36   R      060JAXWUK3EA0EE  R   HM                    17940040    + 03000                          A JS
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1115 THRE: 1114	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OSCEOLA, IA	AIRPORT NAME: OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP I75 K3GRW36    0040013594 N41024824W093412200-0100    +0308201114000040075R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP I75 K3PR36   RW36 001 0000W36A0N4102482420W09341219975+030820300N4104173200W093411713001067515280004 00F4005005ED6FB05
        SUSAP I75 K3PR36   RW36 002E      +03395+03395LPV       72823

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP I75 K3SRW36 K3PG               0   18018002925                                                                          M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1115 THRE: 1114	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OSCEOLA, IA	AIRPORT NAME: OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FEBKY	FEBKY	010	IAF	HF	R	FO		359.4(002.4T)	004.0	03000
	LMN	LMN	010		IF						
	LMN	ZAPXO	020	IAF	TF		FB	2.0	032.8(035.8T)	015.0	03000
	LMN	FEBKY	030	IF	TF		FB	1.0	032.7(035.7T)	006.0	03000
	OHGEE	OHGEE	010		IF						
	OHGEE	LEXNU	020	IAF	TF		FB	2.0	277.3(280.3T)	019.7	03000
	OHGEE	FEBKY	030	IF	TF		FB	1.0	269.5(272.5T)	006.0	03000
		FEBKY	010	FACF	IF						03000
		ITKUF	020	FAF	TF		FB	0.5	359.4(002.4T)	005.1	02700
		HOXIT	021	SDF	TF		FB	0.3	359.4(002.4T)	002.9	0178001791
		RW36	030	MAP	TF		FO	0.3	359.4(002.4T)	002.0	01154

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA				359.4(002.4T)		01364
	JAXWU	050		DF		FO				03000
	JAXWU	060		HM	R	FO		179.4(182.4T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LMN	N403548.29	W0935803.34	N4035.805	W09358.056
	FEBKY	N405250.19	W0934154.61	N4052.837	W09341.910
	HOXIT	N410048.27	W0934128.56	N4100.805	W09341.476
	ITKUF	N405757.00	W0934137.90	N4057.950	W09341.632
	JAXWU	N411327.57	W0934046.96	N4113.460	W09340.783
	LEXNU	N405235.09	W0933400.43	N4052.585	W09334.007
	OHGEE	N404906.04	W0930824.11	N4049.101	W09308.402
	ZAPXO	N404757.60	W0934631.29	N4047.960	W09346.522
	RW36	N410248.24	W0934122.00	N4102.804	W09341.367

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	01114	40

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1115 THRE: 1114	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OSCEOLA, IA	AIRPORT NAME: OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	LMN VORTAC	ZAPXO	1. TOWER (19-001127)	404531.00N/0935020.00W	1544 (5D)	1000	AT456	3000
			2. TERRAIN	403803.00N/0940200.00W	1188 (1200)		AS1500	2700
FEEDER	OHGEE	LEXNU	3. TOWER (19-021030)	405253.08N/0933006.54W	1418 (4D)	1000	AT582	3000
			4. TERRAIN	405106.00N/0932621.00W	1162 (1200)		AS1500	2700
INITIAL	ZAPXO	FEBKY	5. AAO	404836.00N/0934418.00W	1365 (4E)	1000	AT635	3000
			6. TERRAIN	405012.00N/0934509.00W	1165 (1200)		AS1500	2700
INITIAL	LEXNU	FEBKY	7. AAO	405103.00N/0934233.00W	1352 (4E)	1000	AT523 AC125	3000
			8. TERRAIN	405109.00N/0934233.00W	1152 (1200)		AS1500	2700
INTERMEDIATE	FEBKY (IF/IAF)	ITKUF	9. AAO	405351.00N/0934421.00W	1352 (4E)	500	AC125	2000
			10. TERRAIN	405421.00N/0934357.00W	1152 (1200)		AS1500	2700
INTERMEDIATE	FEBKY (IF/IAF)	ITKUF	7. AAO	405103.00N/0934233.00W	1352 (4E)	500	AC125	2000
			10. TERRAIN	405421.00N/0934357.00W	1152 (1200)		AS1500	2700
FINAL: LPV	ITKUF	RW36	11. RD (N) (KI75T0122)	410242.40N/0934123.06W	1132 (1A)	ASC		1364/250
2. HOLD-IN-LIEU-OF-PT	FEBKY	P-5	14. TOWER (19-000642)	404445.00N/0934537.00W	1524 (4D)	1000	AT476	3000
			15. TERRAIN	405327.00N/0934627.00W	1165 (1200)		AS1500	2700
3. MISSED APPROACH — MAP:	DA / DA / RW36	JAXWU				ASC		3000
			16. AAO	410646.97N/0934125.41W	1299 (2C)	1000		2300
ELEV:	1177/1280/1440		17. TERRAIN	410309.00N/0934118.00W	1067 (1100)		AS1500	2600
			12. TWR (KI75T0173)	410151.77N/0934207.46W	1280 (1A)	300		1580
			12. TWR (KI75T0173)	410151.77N/0934207.46W	1280 (1A)	300		1580

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	465
CATEGORY B	1.5 NM	450	465
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW36

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (19-001129)	271/ 28.7	1813 (5D)	2900					

CITY AND STATE	ELEVATION: 1115 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
OSCEOLA, IA	OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
FORT DODGE FSS DSM APP CON ZMP ARTCC ZAU ARTCC	N W S F A A A / C	OTHER: AWOS-3	SOURCE: KI75 / KCNC DISTANCE: 0 / 15.09 HOURS REMOTE OPERATION: 24 / 24
SATISFACTORY ON: X VHF X UHF H F	LOCATION: KI75		ADJUSTMENT: 0 / 44

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 18 (PCL), 36 (PCL)
	X	REIL 18 (PCL), 36 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-2L 18 (PCL), 36 (PCL)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 18, 36
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 1113.8
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 40.0
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: JOSE ALFONSO (ANKUR VERMA)	DATE: 08/29/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

ACTUAL HIGH TEMP: 145C (293F)

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PROCEDURE BORDERS ZMP AND ZAU ARTCC BOUNDARIES.

VEGETATION HEIGHT 75 FT PER CENTRAL FPO; NO VEGETATION ADDED TO SURVEYED AREAS.

BACKUP ALTIMETER PUBLISHED BY NOTE.

TERPS, VOLUME 1, VISUAL PORTION OF FINAL PENETRATIONS:
34:1 RW36
1132 RD (N) (KI75T0122)
410242.40N/0934123.06W (6.62)
1131 RD (N) (KI75T0120)
410242.42N/0934120.11W (5.96)
1132 RD (N) (KI75T0127)
410242.16N/0934124.71W (5.75)
1131 RD (N) (KI75T0123)
410242.20N/0934119.30W (5.38)
1131 RD (N) (KI75T0125)
410242.18N/0934121.68W (5.10)
1131 TREE (KI75T0129)
410242.04N/0934122.38W (4.61)
1129 TREE (KI75T0116)
410242.71N/0934123.21W (4.53)
1130 TREE (KI75T0135)
410241.95N/0934122.74W (3.31)
1129 TREE (KI75T0131)
410241.96N/0934121.36W (2.47)
1129 TREE (KI75T0134)
410242.04N/0934125.38W (2.33)

TAA NOT DEVELOPED PER CENTRAL FPO REQUEST.

VGSI DATA: 3.00/31.4.

PROCEDURE BUILT TO 40 TCH TO AVOID GQS PENETRATIONS TO RWY 36; VGSI AND RNAV GLIDEPATH NOT COINCIDENT NOTE ADDED PER 8260.19D PAR 855N(1).

SURVEY TYPE: VG 02/26/2009 THIRD PARTY.

PROCEDURE IS AN ORIGINAL BASED UPON THE GPS RWY 36 ORIGINAL PROCEDURE; HOWEVER, CHANGES AND REASONS WERE NOT ADDED DUE TO EMAIL INTERIM GUIDANCE FROM JOHN BICKERSTAFF (MANAGER) TERMINAL PRODUCTS GROUP DATED 3/4/2011 TITLED: CONVERSION OF GPS TO RNAV.

STRAIGHT INTERMEDIATE SEGMENT CONTROLLING OBSTACLE NOT DOCUMENTED ON THE 8260-9; OBSTACLE HAS SAME HEIGHT AS OTHER INTERMEDIATE SEGMENTS.

LPV SURFACE: 34:1
LNAV/VNAV SURFACE: 23.4:1

LNAV/VNAV AVG COLD TEMPERATURE DATA UNAVAILABLE.

RASS PRESSURE PATTERNS SAME
KI75 1110, KCNC 1051
RA = 43.1.
SEE ATTACHED AIRSPACE LETTER.

QUALITY CHECKED 1

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV/VNAV	ITKUF	RW36	12. WATER TWR	410151.77N/0934207.46W	1280 (1A)	PDA		1422/308
			(KI75T0173)					
FINAL: LNAV	ITKUF	HOXIT/2.00 NM TO	13. AAO	405843.02N/0934152.65W	1329 (2C)	250	RA44 DG157	1780
		RW36						
FINAL: LNAV STEPDOWN	HOXIT/2.00 NM TO	RW36	12. WATER TWR	410151.77N/0934207.46W	1280 (1A)	250		1540
	RW36		(KI75T0173)					

3. MISSED APPROACH									
	MAP:								
	ELEV:								

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES

PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE	ELEVATION: 1115 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
OSCEOLA, IA	OSCEOLA MUNI	RNAV	RNAV (GPS) RWY 36, ORIG	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:		N W S	OTHER:	SOURCE:
				DISTANCE:
		F A A		HOURS REMOTE OPERATION:
		A / C		
V H F / U H F / H F	LOCATION:			ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:		
	MONITOR POINT:		
	HRS OPTN:	CAT 1	
		CAT 3	

5. APPROACH & RUNWAY LIGHTING		**ALS**
		(S) SALS
		MALS
		HIRL
		MIRL
		REIL
		TDZ
		C/LINE
		OTHER (SPECIFY)

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING		RUNWAY THRESHOLD	FT. FROM THRESHOLD
		ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

RADIO FIX AND HOLDING DATA RECORD

NAME: FEBKY **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 405250.19N/0934154.61W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	179.36	359.36	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (19-000642)	404445.00N/0934537.00W	1524	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18		1	KI75	OSCEOLA	IA (US)
IAP	RNAV (GPS) RWY 36		1	KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FIX USE UPDATED.
HOLDING LIMITED REMARK MOVED TO HOLDING RESTRICTIONS.
PRECIPITOUS TERRAIN REMARK ADDED.
FAC 1 DELETED.
PAT 1 LEG TIME 1 CHANGED TO DME LENGTH 4.
PAT 1 HOLDING MAX ALTITUDE CHANGED FROM 10000 TO 6000.
PAT 1 MIN/MAX TEMPLATE SIZE CHANGED FROM 7/10 TO 5/6.
PAT 1 CONTROLLING OBSTRUCTION UPDATED.
PAT 1 AIRSPEED CHANGED FROM 230 TO 200.
FIX MOVED 1355 FT WEST.

DEVELOPED BY: **DATE:** 03/10/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: ZAU ARTCC
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HOXIT **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 410048.27N/0934128.56W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/15/2011

DEVELOPED BY: **DATE:** 03/10/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: ZAU ARTCC
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ITKUF **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 405757.00N/0934137.90W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FIX MOVED 1065 FT NORTHWEST.
FIX USE UPDATED.
FAC 1 DELETED.

DEVELOPED BY: **DATE:** 03/11/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZMP
ATC FACILITY: ZAU ARTCC
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JAXWU **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 411327.57N/0934046.96W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	N		WP	359.38	179.38	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (19-000162)	411330.00N/0934651.00W	1451	5E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18		1	KI75	OSCEOLA	IA (US)
IAP	RNAV (GPS) RWY 36		1	KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FIX USE UPDATED.
HOLDING LIMITED REMARK MOVED TO HOLDING RESTRICTIONS.
PRECIPITOUS TERRAIN REMARK ADDED.
FAC 1 DELETED.
PAT 1 CONTROLLING OBSTRUCTION ID UPDATED.
PAT 1 AIRSPEED CHANGED FROM 230 TO 200.
PAT 1 CHANGED LEG TIME TO DME LENGTH.
PAT 1 CHANGED MAX ALTITUDE FROM 10000 TO 6000.
PAT 1 CHANGED MIN/MAX TEMPLATE FROM 7/10 TO 5/6.
FIX MOVED 1400 FT EAST.

DEVELOPED BY: **DATE:** 03/10/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: ZAU ARTCC
OTHER:

QUALITY CHECKED 3

RADIO FIX AND HOLDING DATA RECORD

NAME: LAMONI VORTAC **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 403548.29N/0935803.34W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	LAMONI	LMN	VORTAC	H							45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LMN	VORTAC	R-072	102	13000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (19-001514)	403503.00N/0940642.00W	1555	4D

REMARKS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3400.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
UNPLANNED HOLDING OBSTACLE AC 4D FROM OE STUDY 1999-ACE-418-OE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DES MOINES			KDSM	DES MOINES	IA (US)
DP	BLUFS			KOMA	OMAHA	NE (US)
EN ROUTE	J64					(US)
EN ROUTE	V13					(US)
EN ROUTE	V161					(US)
EN ROUTE	V181					(US)
EN ROUTE	V216					(US)
EN ROUTE	V77					(US)
IAP	NDB RWY 34			KCSQ	CRESTON	IA (US)
IAP	ILS OR LOC RWY 13			KDSM	DES MOINES	IA (US)
IAP	ILS OR LOC RWY 31			KDSM	DES MOINES	IA (US)
IAP	ILS OR LOC RWY 5			KDSM	DES MOINES	IA (US)
IAP	ILS RWY 31 (CAT II)			KDSM	DES MOINES	IA (US)
IAP	ILS RWY 31 (CAT III)			KDSM	DES MOINES	IA (US)
IAP	VOR/DME RWY 23			KDSM	DES MOINES	IA (US)
IAP	RNAV (GPS) RWY 36			KI75	OSCEOLA	IA (US)
IAP	NDB RWY 18			KTRX	TRENTON	MO (US)
IAP	NDB RWY 36			KTRX	TRENTON	MO (US)
STAR	MOTIF			KMDW	CHICAGO	IL (US)
STAR	MOTIF			KGYY	GARY	IN (US)
STAR	BRAYMER			KMCI	KANSAS CITY	MO (US)
STAR	MARWI			KOFF	OMAHA	NE (US)
STAR	MARWI			KOMA	OMAHA	NE (US)

REQUIRED CHARTING: DP, STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 02/09/2012

REASON FOR REVISION:
FIX MOVED 1.84 FT SOUTHWEST TO MATCH NFDC DATABASE.

DEVELOPED BY: **DATE:** 10/11/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZMP, ZKC
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LEXNU **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 405235.09N/0933400.43W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FIX USE UPDATED.
FAC 1 DELETED.
FIX MOVED 4775 FT EAST.

DEVELOPED BY: **DATE:** 03/10/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: ZAU ARTCC
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OHGEE **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 404906.04N/0930824.11W **TYPE:** INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	DES MOINES	DSM	VORTAC	H	140.99	147.99	43.71	43.71		2800	17500
2	OTTUMWA	OTM	VOR/DME	L	245.42	251.42	39.13	39.13		2900	17500
3	LAMONI	LMN	VORTAC	H	063.34	070.34	40.03	40.03		2900	17500
4	KIRKSVILLE	IRK	VORTAC	H	322.68	328.68	48.05	48.05		2800	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LMN	VORTAC	R-063	41	2800	15700
IRK	VORTAC	R-323	48	2800	17500
DSM	VORTAC	R-141	44	2800	15500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
OTTUMWA (FAC 2) AND DES MOINES (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V175	1, 2, 3, 4				(US)
EN ROUTE	V216	1, 2, 3, 4				(US)
IAP	RNAV (GPS) RWY 10			KCNC	CHARITON	IA (US)
IAP	RNAV (GPS) RWY 36			KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 02/09/2012

REASON FOR REVISION:
UPDATED FIX USE.
UPDATED ESV.
ADDED DIST FROM FAC VALUES FOR FAC 1/2/3.
FAC 1/2 CHANGED MRA FROM 2800 TO 2900.
FIX MOVED 9FT WEST DUE TO FIX MAKEUP CHANGE.
REMARK ADDED ESTABLISHING FIX COORDINATES USING OTM AND IRK.
DELETED FAC 1 DES MOINES (DSM) VORTAC DUE TO FLIGHT CHECK RESTRICTION.
FAC 2 (OTM) DME CHANGED FROM 39.12 TO 39.13.
FAC 3 (LMN) MAG/TRUE BRG CHANGED FROM 063.35/070.35 TO 063.34/070.34.

DEVELOPED BY: **DATE:** 03/10/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZKC, ZAU
ATC FACILITY:
OTHER: COU FSS

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZAPXO **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 404757.60N/0934631.29W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KI75	OSCEOLA	IA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 03/10/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (ANKUR VERMA)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: ZAU ARTCC
OTHER:

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **OSCEOLA** STATE: **IA**

AIRPORT NAME: **OSCEOLA MUNI** ID: **KI75**

PROCEDURE: **RNAV (GPS) RWY 36** AMDT: **ORIG**

DOCKET#:
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **2.97**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **002.37**
4. High Terrain in **FINAL** segment containing 1000' point **1129**
5. Distance from **THLD** to 1500' point **4.66**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **002.37**
8. High Terrain in **FINAL** segment containing 1500' point **1129**
9. Threshold Coordinates (if straight-in) ... **410248.24N** / **0934122.00W**
10. ARP Coordinates ..... **410307.99N** / **0934122.78W**
11. Runway Approach End and distance furthest from ARP ..... RWY **18**
    Distance **0.33** NM
12. FAF Coordinates ..... **405757.00N** / **0934137.90W**

REMARKS: Approach/Drawing attached.