

U.S. Department
of Transportation

**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

Transmittal Letter 07-23

October 05, 2007

**PREPARED BY THE NATIONAL FLIGHT DATA CENTER, ATO-R
(AVAILABLE ON THE WEB AT [HTTP://NFDC.FAA.GOV](http://NFDC.FAA.GOV))**

**The enclosed Standard Instrument Approach Procedures, Departure
Procedures/Takeoff Minimums, and Fix Actions are effective as indicated.**

**The following are corrected copies of procedures published in Transmittal Letters:
07-22.**

Bemidji, MN, Bemidji Regional, LOC/DME RWY 25, Orig, CANCELLED
Cotulla, TX, Cotulla-La Salle County, Takeoff Minimums and Obstacle DP, Orig

**NOTE: The following procedure published in TL07-21 under corrected copies is
hereby rescinded in its' entirety:**

San Francisco, CA, San Francisco Intl, LDA PRM RWY 28R, Amdt 1 (Simultaneous
Close Parallel)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
LOC/DME STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.25

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
THIS IS A CORRECTED COPY OF A PROCEDURE PUBLISHED IN TL 07-22.			

ADDITIONAL FLIGHT DATA:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
 2.
 3. FAC FAF DIST FAF TO MAP THLD
 4. MIN. ALT
 8. MSA FROM:

MAG VAR:

EPOCH YEAR:

TAKEOFF: <u> </u>	STANDARD	SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: NA					
CATEGORY <u>=====></u>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE **OCT 28 2007** 

CITY AND STATE BEMIDJI, MN	ELEVATION: 1390 TDZE: 1389 AIRPORT NAME: BEMIDJI REGIONAL	FACILITY IDENTIFIER: I-BJI	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: LOC/DME RWY 25, ORIG, 07/05/2007	SUP
				AMDT NONE
				DATE



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 13, 31 STANDARD

THIS IS A CORRECTED COPY OF A PROCEDURE PUBLISHED IN TL 07-22.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13, ROAD 2768' FROM DER, 53' LEFT OF CENTERLINE, 18' AGL/484' MSL. TREE 5520' FROM DER, 1764' LEFT OF CENTERLINE, 50' AGL/480' MSL. TREE 1.99NM FROM DER, 778' LEFT OF CENTERLINE, 50' AGL/579' MSL. TREE 1264' FROM DER, 93' RIGHT OF CENTERLINE, 50' AGL/499' MSL. TREE 1.26NM FROM DER, 1116' RIGHT OF CENTERLINE, 50' AGL/464' MSL. **NOTE: RWY 31**, RAIL ROAD 2934' FROM DER, 153' RIGHT OF CENTERLINE, 23' AGL/472' MSL. TREE 1669' FROM DER, 66' RIGHT OF CENTERLINE, 50' AGL/499' MSL. TREE 1.2NM FROM DER, 2290' RIGHT OF CENTERLINE, 50' AGL/562' MSL. TERRAIN BEGINNING 80' FROM DER, 428' LEFT OF CENTERLINE, UP TO 496' MSL. TERRAIN 123' FROM DER, 379' RIGHT OF CENTERLINE, 496' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

COTULLA, TX

(6) Airport

COTULLA-LA SALLE COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG

[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. 30574 ; Amdt. No. 3239

Standard Instrument Approach Procedures, and Takeoff Minimums and
Obstacle Departure Procedures; Miscellaneous
Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This Rule establishes, amends, suspends, or revokes
Standard Instrument Approach Procedures (SIAPs) and associated
Takeoff Minimums and Obstacle Departure Procedures for operations
at certain airports. These regulatory actions are needed because
of the adoption of new or revised criteria, or because of changes
occurring in the National Airspace System, such as the
commissioning of new navigational facilities, adding new
obstacles, or changing air traffic requirements. These changes
are designed to provide safe and efficient use of the navigable
airspace and to promote safe flight operations under instrument
flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE
FEDERAL REGISTER]. The compliance date for each SIAP, associated
Takeoff Minimums, and ODP is specified in the amendatory
provisions.

The incorporation by reference of certain publications
listed in the regulations is approved by the Director of the

Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matters incorporated by reference in the amendment is as follows:

For Examination-

1. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591;
2. The FAA Regional Office of the region in which the affected airport is located;
3. The National Flight Procedures Office, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,
4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:
http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Availability- All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or
2. The FAA Regional Office of the region in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Harry. J. Hodges, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Division, Flight Standards Service, Federal Aviation

Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION: This rule amends Title 14 of the Code of Federal Regulations, Part 97 (14 CFR part 97), by establishing, amending, suspending, or revoking SIAPs, Takeoff Minimums and/or ODPs. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part 97.20. The applicable FAA Forms are FAA Forms 8260-3, 8260-4, 8260-5, 8260-15A, and 8260-15B when required by an entry on 8260-15A.

The large number of SIAPs, Takeoff Minimums and ODPs, in addition to their complex nature and the need for a special format make publication in the Federal Register expensive and impractical. Furthermore, airmen do not use the regulatory text of the SIAPs, Takeoff Minimums or ODPs, but instead refer to their depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP, Takeoff Minimums and ODP listed on FAA forms is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAPs and the effective dates of the SIAPs, the associated Takeoff Minimums, and ODPs. This amendment also identifies the airport and its location, the procedure, and the amendment number.

THE RULE

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP, Takeoff Minimums and ODP as contained in the transmittal. Some SIAP and Takeoff Minimums and textual ODP amendments may have been issued previously by the FAA in a Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flight safety relating directly to published aeronautical charts. The circumstances which created the need for some SIAP and Takeoff Minimums and ODP amendments may require making them effective in less than 30 days. For the remaining SIAPs and Takeoff Minimums and ODPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs and Takeoff Minimums and ODPs contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure before adopting these SIAPs, Takeoff Minimums and ODPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making some SIAPs effective in less than 30 days.

CONCLUSION

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore--(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97:
Air Traffic Control, Airports, Incorporation by reference, and Navigation (Air).

Issued in Washington, DC on October 5, 2007

A handwritten signature in cursive script that reads "James J. Ballough". The signature is written in dark ink and is positioned above the printed name and title.

James J. Ballough
Director, Flight Standards Service

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, under Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) is amended by establishing, amending, suspending, or revoking Standard Instrument Approach Procedures and/or Takeoff Minimums and/or Obstacle Departure Procedures effective at 0901 UTC on the dates specified, as follows:

Part 97-- Standard Instrument Approach Procedures

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

Effective 22 NOV 2007

Hyannis, MA, Barnstable Muni-Boardman/Polando Field, VOR RWY 6, Amdt 9
Atlantic City, NJ, Atlantic City International, COPTER ILS OR LOC/DME RWY 13,
Amdt 1A
Franklin, PA, Venango Regional, RNAV (GPS) RWY 3, Amdt 1

Effective 20 DEC 2007

Scottsboro, AL, Scottsboro Muni-Word Field, RNAV (GPS) RWY 4, Orig
Scottsboro, AL, Scottsboro Muni-Word Field, RNAV (GPS) RWY 22, Orig
Scottsboro, AL, Scottsboro Muni-Word Field, Takeoff Minimums and Obstacle DP, Orig
New Stuyahok, AK, New Stuyahok, RNAV (GPS) RWY 14, Orig
New Stuyahok, AK, New Stuyahok, RNAV (GPS) RWY 32, Orig
New Stuyahok, AK, New Stuyahok, RNAV (GPS) RWY 34, Orig, CANCELLED
New Stuyahok, AK, New Stuyahok, RNAV (GPS) RWY 16, Orig, CANCELLED
New Stuyahok, AK, New Stuyahok, Takeoff Minimums and Obstacle DP, Amdt 1
Tanana, AK, Ralph M Calhoun Meml, VOR/DME RWY 7, Amdt 2
Tanana, AK, Ralph M Calhoun Meml, VOR-A, Amdt 7A, CANCELLED
Tanana, AK, Ralph M Calhoun Meml, Takeoff Minimums and Obstacle DP, Amdt 1
Concord, CA, Buchanan Field, Takeoff Minimums and Obstacle DP, Amdt 2
Murrieta/Temecula, CA, French Valley, RNAV (GPS) RWY 18, Amdt 1
Springfield, CO, Springfield Muni, RNAV (GPS) RWY 17, Orig
Springfield, CO, Springfield Muni, Takeoff Minimums and Textual DP, Orig
Lakeland, FL, Lakeland Linder Regional, RNAV (GPS) RWY 5, Orig
Lakeland, FL, Lakeland Linder Regional, RNAV (GPS) RWY 23, Orig
Lakeland, FL, Lakeland Linder Regional, GPS RWY 23, Orig, CANCELLED
Baxley, GA, Baxley Muni, RNAV (GPS) RWY 26, Orig
Baxley, GA, Baxley Muni, Takeoff Minimums and Obstacle DP, Orig
Cordele, GA, Crisp County-Cordele, RNAV (GPS) RWY 5, Orig
Cordele, GA, Crisp County-Cordele, RNAV (GPS) RWY 23, Orig
Cordele, GA, Crisp County-Cordele, VOR/DME RWY 23, Amdt 11
Cordele, GA, Crisp County-Cordele, NDB OR GPS RWY 10, Amdt 4B CANCELLED
Dublin, GA, W H 'Bud' Barron, ILS OR LOC RWY 2, Amdt 2
Dublin, GA, W H 'Bud' Barron, RNAV (GPS) RWY 2, Orig
Dublin, GA, W H 'Bud' Barron, RNAV (GPS) RWY 20, Orig
Dublin, GA, W H 'Bud' Barron, VOR-A, Amdt 4
Dublin, GA, W H 'Bud' Barron, GPS RWY 2, Orig (CANCELLED)
Dublin, GA, W H 'Bud' Barron, GPS RWY 20, Orig (CANCELLED)

Eastman, GA, Heart of Georgia Regional, ILS OR LOC RWY 2, Amdt 1
Eastman, GA, Heart of Georgia Regional, RNAV (GPS) RWY 2, Amdt 1
Eastman, GA, Heart of Georgia Regional, RNAV (GPS) RWY 20, Amdt 1
Eastman, GA, Heart of Georgia Regional, NDB RWY 2, Amdt 2
Eastman, GA, Heart of Georgia Regional, VOR/DME-A, Amdt 8
Macon, GA, Macon Downtown, RNAV (GPS) RWY 10, Orig
Macon, GA, Macon Downtown, RNAV (GPS) RWY 28, Orig
Macon, GA, Macon Downtown, LOC RWY 10, Amdt 6
Macon, GA, Macon Downtown, VOR/DME-B, Amdt 3
Macon, GA, Macon Downtown, VOR-A, Amdt 6
McRae, GA, Telfair-Wheeler, RNAV (GPS) RWY 21, Orig
McRae, GA, Telfair-Wheeler, NDB RWY 21, Amdt 9
McRae, GA, Telfair-Wheeler, Takeoff Minimums and Obstacle DP, Orig
Milledgeville, GA, Baldwin County, RNAV (GPS) RWY 10, Orig
Milledgeville, GA, Baldwin County, RNAV (GPS) RWY 28, Orig
Milledgeville, GA, Baldwin County, NDB RWY 28, Amdt 2
Milledgeville, GA, Baldwin County, GPS RWY 10, Orig-B, CANCELLED
Milledgeville, GA, Baldwin County, GPS RWY 28, Orig-B, CANCELLED
Perry, GA, Perry-Houston County, Takeoff Minimums and Obstacle DP, Orig
Swainsboro, GA, Emanuel County, RNAV (GPS) RWY 13, Orig
Swainsboro, GA, Emanuel County, RNAV (GPS) RWY 31, Orig
Swainsboro, GA, Emanuel County, LOC/NDB RWY 13, Amdt 1
Swainsboro, GA, Emanuel County, NDB RWY 13, Amdt 1
Swainsboro, GA, Emanuel County, VOR/DME-A, Amdt 3
Swainsboro, GA, Emanuel County, Takeoff Minimums and Obstacle DP, Amdt 1
Paris, IL, Edgar County, RNAV (GPS) RWY 9, Orig
Paris, IL, Edgar County, RNAV (GPS) RWY 27, Orig
Paris, IL, Edgar County, NDB RWY 27, Amdt 10
Paris, IL, Edgar County, Takeoff Minimums and Obstacle DP, Orig
Hartford, KY, Ohio County, Takeoff Minimums and Obstacle DP, Orig
Detroit, MI, Coleman A. Young Muni, Takeoff Minimums and Obstacle DP, Amdt 6
South St Paul, MN, South St Paul Muni-Richard E Fleming Field, LOC RWY 34,
Amdt 1
South St Paul, MN, South St Paul Muni-Richard E Fleming Field, Takeoff Minimums
and Obstacle DP, Orig
St Louis, MO, Lambert-St Louis Intl, VOR RWY 6, Orig-A, CANCELLED
St Louis, MO, Lambert-St Louis Intl, VOR RWY 24, Orig-A, CANCELLED
Columbia, MS, Columbia-Marion County, Takeoff Minimums and Obstacle DP, Orig
Princeton/Rocky Hill, NJ, Princeton, VOR/DME RNAV OR GPS RWY 10, Amdt 3,
CANCELLED
Casselton, ND, Casselton Robert Miller Rgnl, RNAV (GPS) RWY 13, Orig
Casselton, ND, Casselton Robert Miller Rgnl, RNAV (GPS) RWY 31, Orig
Casselton, ND, Casselton Robert Miller Rgnl, VOR/DME RWY 31, Amdt 1

Casselton, ND, Casselton Robert Miller Rgnl, Takeoff Minimums and Obstacle DP, Orig
Washington Court House, OH, Fayette County, RNAV (GPS) RWY 23, Orig
Washington Court House, OH, Fayette County, NDB RWY 23, Amdt 5
Washington Court House, OH, Fayette County, GPS RWY 22, Orig-A, CANCELLED
Washington Court House, OH, Fayette County, Takeoff Minimums and Obstacle DP, Amdt 2
Oklahoma City, OK, Wiley Post, Takeoff Minimums and Obstacle DP, Amdt 4
Pendleton, OR, Eastern Oregon Regional at Pendleton, ILS OR LOC/DME RWY 25, Amdt 24
Allentown, PA, Allentown/Queen City Muni, RNAV (GPS) RWY 7, Orig
Allentown, PA, Allentown/Queen City Muni, VOR-B, Amdt 7
Allentown, PA, Allentown/Queen City Muni, GPS RWY 7, Orig, CANCELLED
Collegeville, PA, Perkiomen Valley, Takeoff Minimums and Obstacle DP, Orig
Barnwell, SC, Barnwell Rgnl, RNAV (GPS) RWY 35, Orig
Union City, TN, Everett-Stewart, VOR/DME-A, Amdt 8
Culpeper, VA, Culpeper Regional, Takeoff Minimums and Obstacle DP, Orig
New Richmond, WI, New Richmond Regional, RNAV (GPS) RWY 14, Amdt 1
New Richmond, WI, New Richmond Regional, RNAV (GPS) RWY 32, Amdt 1
New Richmond, WI, New Richmond Regional, NDB RWY 14, Amdt 3
New Richmond, WI, New Richmond Regional, Takeoff Minimums and Obstacle DP, Orig
Prairie Du Sac, WI, Sauk-Prairie, RNAV (GPS) RWY 18, Orig
Prairie Du Sac, WI, Sauk-Prairie, RNAV (GPS) RWY 36, Orig
Prairie Du Sac, WI, Sauk-Prairie, Takeoff Minimums and Obstacle DP, Orig
Charleston, WV, Yeager, RADAR-1, Amdt 12A, CANCELLED
Hulett, WY, Hulett Muni, RNAV (GPS)-A, Orig
Hulett, WY, Hulett Muni, Takeoff Minimums and Obstacle DP, Orig
Jackson, WY, Jackson Hole, ILS OR LOC Z RWY 19, Orig

Effective 14 FEB 2008

San Francisco, CA, San Francisco Intl, RNAV (GPS) X RWY 10R, Orig-B
Clinton, MD, Washington Executive/Hyde Field, Takeoff Minimums and Obstacle DP, Orig

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	MAP: 5.98 MILES AFTER ASKEW INT/MVY 16.00 DME/RADAR OR AT MVY 21.98 DME FIX CLIMB TO 2000 DIRECT LFV VOR/DME AND HOLD. WHEN AUTHORIZED BY ATC, CLIMB-IN-HOLD TO 3000; OR WHEN DIRECTED BY ATC, CLIMB TO 1700 VIA 245 BEARING TO HY LOM AND HOLD. HOLD NE, RT, 245.81 INBOUND, (ADF REQUIRED). ADDITIONAL FLIGHT DATA: HOLD S, LT, 360.00 INBOUND. CHART: ALTERNATE MA HOLDING, HOLD NE HY LOM, RT, 245.81 CHART FAS OBST: 183 OL ANT 413919N/0701658W ASKEW TO RW06: 3.02/37 CHART IN PLAIN VIEW: HY LOM FAC IS A FLIGHT CHECK VALUE
ACK VOR/DME	ASKEW INT/MVY 16.00 DME/RADAR	335.18 / 24.27	2000	
MVY VOR/DME (IAF)	PAULI INT/MVY 6.00 DME (NOPT)	058.00 / 6.00	2000	
PAULI INT/MVY 6.00 DME (IF)	ASKEW INT/MVY 16.00 DME/RADAR	058.00 / 10.00 (MVY R-058)	2000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW ASKEW, RT, 058.00 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
- FAC 058.00 FAF ASKEW INT/MVY 16.00 DME/RADAR DIST FAF TO MAP 5.98 THLD 5.98
- MIN. ALT ASKEW 2000
- MSA FROM: MVY VOR/DME 360-270 1600, 270-360 2100

MAG VAR: 15W EPOCH YEAR: 1980

MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: NA		STANDARD @				
CATEGORY	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-6	620	1	575	620	1 1/4	575	620	1 1/2	575	620	1 3/4	575			
CIRCLING	620	1	566	620	1 1/4	566	620	1 1/2	566	620	2	566			

NOTES:

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART NOTES: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHATHAM ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE HYANNIS, MA	ELEVATION: 54 TDZE: 45 AIRPORT NAME: BARNSTABLE MUNI-BOARDMAN/POLANDO FIELD	FACILITY IDENTIFIER: MVY	PROCEDURE NO./AMDT NO.: VOR RWY 6, AMDT 9 NOV 22 2007	SUP AMDT 8 DATE 11/25/2004
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US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
PEREA (IAF)	BUVCA (NOPT) (FB)	335.04 / 3.94	3200	LNAV: RW03 CLIMBING LEFT TURN TO 3200 DIRECT BUVCA AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1719 TREE 411840N/0795412W AYIGE TO RW03: 3.05/45.
VOLAN (IAF)	BUVCA (NOPT) (FB)	079.45 / 10.08	3200	
BUVCA (IF/IAF)	AYIGE (FB)	027.22 / 6.02	3200	

- PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
- HOLD SW BUVCA, RT, 027.22 INBOUND, 3200 FT. IN LIEU OF PT (IAF)
- FAC: 027.25 FAF: AYIGE DIST FAF TO MAP: 5.04 THLD: 5.04
- MIN. ALT: BUVCA 3200, AYIGE 3200
- 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: RW03 3200

MAG VAR: 10W

EPOCH YEAR: 2005

MINIMUMS																
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	1980	1	440	1980	1	440	1980	1 1/4	440	1980	1 1/2	440				
CIRCLING	1980	1	440	2000	1	460	2000	1 1/2	460	2100	2	560				

NOTES:
CHART NOTE: WHEN VGSINOP, STRAIGHT-IN/CIRCLING RWY 3 PROCEDURE NA AT NIGHT.
CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE PORT MEADVILLE ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET.
CHART NOTE: DME/DME RNP-0.3 NA.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE FRANKLIN, PA	ELEVATION: 1540 TDZE: 1540 AIRPORT NAME: VENANGO REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 3, AMDT 1 NOV 22 2007	SUP: AMDT: ORIG DATED 09/30/2004
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**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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NOTES CONT.**CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.****CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VOLAN VIA V10-210-297 NORTHWEST BOUND.**

CITY AND STATE

FRANKLIN, PA

ELEVATION: 1540 TDZE: 1540

AIRPORT NAME:

VENANGO REGIONAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 3, AMDT 1

NOV 22 2007

SUP:

AMDT: ORIG

DATED: 09/30/2004

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFKLK6FP03	ABUVCA	010BUVCAK6EA0EE	CR	HF		02720050	+	03200	18000		G	S
SUSAP	KFKLK6FP03	APEREA	010PEREAK6EA0E	A	IF					18000		G	S
SUSAP	KFKLK6FP03	APEREA	020BUVCAK6EA0EE		010TF		33500039	+	03200			G	S
SUSAP	KFKLK6FP03	AVOLAN	010VOLANK6EA0E	A	IF					18000		G	S
SUSAP	KFKLK6FP03	AVOLAN	020BUVCAK6EA0EE		010TF		07950101	+	03200			G	S
SUSAP	KFKLK6FP03	P	010BUVCAK6EA0E	I	IF			+	03200	18000		G	S
SUSAP	KFKLK6FP03	P	020AYIGEK6EA0E	F	051TF		02720060	+	03200		RW03	K6PGG	S
SUSAP	KFKLK6FP03	P	030RW03	K6PG0GY	M 031TF		02730050		01570	-305		G	S
SUSAP	KFKLK6FP03	P	040		M 010CA		0273	+	01940			G	S
SUSAP	KFKLK6FP03	P	050BUVCAK6EA0EY	L010DF				+	03200			G	S
SUSAP	KFKLK6FP03	P	060BUVCAK6EA0EE	HR020HM			02720050	+	03200			G	S
SUSAP	KFKLK6FP03	P	070BUVCAK6EA0EY	L010DF				+	03200			G	S
SUSAP	KFKLK6FP03	P	080BUVCAK6EA0EE	HR020HM			02720050	+	03200			G	S

[illegible][illegible]

SUP:	
AMDT:	ORIG
DATED:	09-30-2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

SUSAP KFKLK6SRW03 K6PG

0 25180032

M

CITY AND STATE

FRANKLIN, PA

ELEVATION: 1540 TDZE: 1540

AIRPORT NAME:

VENANGO REGIONAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 3, AMDT 1

NOV 22 2007

SUP:

AMDT: ORIG

DATED: 09-30-2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BUVCA	BUVCA	010		HF	R	FB		027.2 (017T)	005.0	03200
	PEREA	PEREA	010	IAF	IF		FB				
	PEREA	BUVCA	020		TF		FB	1.0	335.0 (325T)	003.9	03200
	VOLAN	VOLAN	010	IAF	IF		FB				
	VOLAN	BUVCA	020		TF		FB	1.0	079.5 (070T)	010.1	03200
		BUVCA	010	FACF	IF		FB				03200
		AYIGE	020	FAF	TF		FB	0.5	027.2 (017T)	006.0	03200
		RW03	030	MAP	TF		FO	0.3	027.3 (017T)	005.0	01570

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	027.3 (017T)		01940
	BUVCA	050		DF	L	FO	1.0			03200
	BUVCA	060		HM	R	FO	2.0	027.2 (017T)	005.0	03200
	BUVCA	070		DF	L	FO	1.0			03200
	BUVCA	080		HM	R	FO	2.0	027.2 (017T)	005.0	03200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AYIGE	N411720.35	W0795348.31	N4117.339	W07953.805
	BUVCA	N411135.21	W0795610.15	N4111.587	W07956.169
	PEREA	N410821.48	W0795310.82	N4108.358	W07953.180
	VOLAN	N410803.51	W0800840.31	N4108.059	W08008.672
	RW03	N412209.43	W0795149.16	N4122.157	W07951.819
	RW03	N412209.43	W0795149.16	N4122.157	W07951.819

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03	01525	45

CITY AND STATE
FRANKLIN, PA

ELEVATION: 1540 TDZE: 1540
 AIRPORT NAME:
 VENANGO REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:
 RNAV (GPS) RWY 3, AMDT 1
 NOV 22 2007

SUP:
 AMDT: ORIG
 DATED: 09-30-2004

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
EDASE (IAF)	DIVYA (NOPT) (FB)	130.33 / 5.00	3500	LNAV: RW04 CLIMB TO 3500 DIRECT DUGGE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, LT, 220.56 INBOUND. CHART FAS OBST: 1258 TOWER 344101N/0860142W CHART MRL RW04/22, PAPI RW22 CAREM TO RW04: 3.05/40
FALVA (IAF)	DIVYA (NOPT) (FB)	310.42 / 5.00	3500	
DIVYA (IF/IAF)	CAREM (FB)	040.38 / 6.20	2600	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW DIVYA, RT, 040.38 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
- FAC: 040.42 FAF: CAREM DIST FAF TO MAP: 5.90 THLD: 5.90
- MIN. ALT: DIVYA 3500, CAREM 2600, BUPME/3.30 NM TO RW04 1760
- 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:

MAG VAR: 3W

EPOCH YEAR: 2010

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
LNAV MDA		1520	1	870	1520	1 1/4	870	1520	2 1/2	870	1520	2 3/4	870			
CIRCLING		1620	1 1/4	970	1700	1 1/2	1050	1800	3	1150	1800	3	1150			

FORT PAYNE ALTIMETER SETTING MINIMUMS

LNAV MDA	1600	1 1/4	950	1600	1 1/4	950	1600	2 3/4	950	1600	3	950			
CIRCLING	1700	1 1/4	1050	1780	1 1/2	1130	1880	3	1230	1880	3	1230			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

SEE 8260-10

CITY AND STATE SCOTTSBORO, AL	ELEVATION: 650 TDZE: 650 AIRPORT NAME: SCOTTSBORO MUNI-WORD FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 4, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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**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.

NOTES CONT.

CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF: WHEN NOT RECEIVED, USE FORT PAYNE ALTIMETER SETTING.

TAA	FROM	TO	ALT
1.	310/30 CW 130/30 (NOPT)	310/10 CW 130/10	4400
2.	310/10 CW 130/10	DIVYA (IF/IAF) (FB)	3500
3.	130/30 CW 220/30	EDASE (IAF) (FB)	4400
4.	220/30 CW 310/30	FALVA (IAF) (FB)	4400

CITY AND STATE

SCOTTSBORO, AL

ELEVATION: 650

TDZE: 650

AIRPORT NAME:

SCOTTSBORO MUNI-WORD FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 4, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible]

CITY AND STATE SCOTTSBORO, AL	ELEVATION: 650 TDZE: 650 AIRPORT NAME: SCOTTSBORO MUNI-WORD FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO.: RNAV (GPS) RWY 4, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED:

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
	DIVYA	DIVYA	010		HF	R	FB		040.4 (037T)	004.0	03500
	EDASE	EDASE	010	IAF	IF		FB				
	EDASE	DIVYA	020		TF		FB	1.0	130.3 (127T)	005.0	03500
	FALVA	FALVA	010	IAF	IF		FB				
	FALVA	DIVYA	020		TF		FB	1.0	310.4 (307T)	005.0	03500
		DIVYA	010	FACF	IF		FB				03500
		CAREM	020	FAF	TF		FB	0.5	040.4 (037T)	006.2	02600
		RW04	021	MAP	TF		FO	0.3	040.4 (037T)	003.3	00690
		BUPME	030	SDF	TF		FB	0.3	040.4 (037T)	002.6	01760

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		031		CA		FB	1.0	040.4 (037T)		01050
	DUGGE	041		DF		FO	1.0			03500
	DUGGE	051		HM	L	FO	2.0	220.6 (218T)	004.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BUPME	N343821.29	W0860306.40	N3438.355	W08603.107
	CAREM	N343617.20	W0860501.28	N3436.287	W08605.021
	DIVYA	N343121.17	W0860934.85	N3431.353	W08609.581
	DUGGE	N345117.93	W0855104.49	N3451.299	W08551.075
	EDASE	N343423.51	W0861423.54	N3434.392	W08614.392
	FALVA	N342818.64	W0860446.51	N3428.311	W08604.775
	RW04	N344058.75	W0860040.45	N3440.979	W08600.674

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	00650	40

CITY AND STATE
SCOTTSBORO, AL

ELEVATION: 650 TDZE: 650
AIRPORT NAME:
SCOTTSBORO MUNI-WORD FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:
RNAV (GPS) RWY 4, ORIG

DEC 20 2007

SUP:
AMDT: NONE
DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
FAXIL (IAF)	DUGGE (NOPT) (FB)	310.61 / 5.00	3500	LNAV: RW22 CLIMBING LEFT TURN TO 3500 DIRECT DUGGE AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1179 TREE 344442N/0855845W CHART 1339 TREE 344509N/0855752W CHART MIRL RW04/22, PAPI RW22 DUCAB TO RW22: 3.06/40
EBUSE (IAF)	DUGGE (NOPT) (FB)	130.51 / 5.00	3500	
DUGGE (IF/IAF)	CAKPA (FB)	220.56 / 6.20	2600	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE DUGGE, LT, 220.56 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
- FAC: 220.51 FAF: CAKPA DIST FAF TO MAP: 5.96 THLD: 5.96
- MIN. ALT: DUGGE 3500, CAKPA 2600, DUCAB/3.60 NM TO RW22 1840
- 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:

MAG VAR: 3W

EPOCH YEAR: 2010

TAKEOFF: ☐	STANDARD ☒	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N/A ☒												
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	1360	1	721	1360	1	721	1360	2	721	1360	2 1/4	721			
CIRCLING	1620	1 1/4	970	1700	1 1/2	1050	1800	3	1150	1800	3	1150			
FORT PAYNE ALTIMETER SETTING MINIMUMS															
LNAV MDA	1440	1	801	1440	1 1/4	801	1440	2 1/4	801	1440	2 1/2	801			
CIRCLING	1700	1 1/4	1050	1780	1 1/2	1130	1880	3	1230	1880	3	1230			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CITY AND STATE SCOTTSBORO, AL	ELEVATION: 650 TDZE: 639 AIRPORT NAME: SCOTTSBORO MUNI-WORD FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 22, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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NOTES CONT.

CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE FORT PAYNE ALTIMETER SETTING.

TAA	FROM	TO	ALT
1.	131/30 CW 311/30 (NOPT)	131/4 CW 311/4	4400
2.	131/4 CW 311/4	DUGGE (IF/IAF) (FB)	3500
3.	311/30 CW 041/30	FAXIL (IAF) (FB)	4400
4.	041/30 CW 131/30	EBUSE (IAF) (FB)	4400

CITY AND STATE

SCOTTSBORO, AL

ELEVATION: 650 TDZE: 639

AIRPORT NAME:

SCOTTSBORO MUNI-WORD FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 22, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 4A6 K7FP22	AEBUSE 010EBUSEK7EA0E	A	IF							18000		G	S
SUSAP 4A6 K7FP22	AEBUSE 020DUGGEK7EA0EE		010TF			13050050		+ 03500				G	S
SUSAP 4A6 K7FP22	AFAXIL 010FAXILK7EA0E	A	IF							18000		G	S
SUSAP 4A6 K7FP22	AFAXIL 020DUGGEK7EA0EE		010TF			31060050		+ 03500				G	S
SUSAP 4A6 K7FP22	P		010DUGGEK7EA0E	I	IF			+ 03500		18000		G	S
SUSAP 4A6 K7FP22	P		020CAKPAK7EA0E	F	051TF	22060062		+ 02600				G	S
SUSAP 4A6 K7FP22	P		021DUCABK7EA0E	S	031TF	22050024		V 0184001848		-306		G	S
SUSAP 4A6 K7FP22	P		030RW22 K7PG0GY	M	031TF	22050036		00670		-306		G	S
SUSAP 4A6 K7FP22	P		040		0 M 010CA	2205		+ 01050				G	S
SUSAP 4A6 K7FP22	P		050DUGGEK7EA0EY		L010DF			+ 03500				G	S
SUSAP 4A6 K7FP22	P		060DUGGEK7EA0EE		HL020HM	22060040		+ 03500				G	S

[illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EBUSE	EBUSE	010	IAF	IF		FB				
	EBUSE	DUGGE	020		TF		FB	1.0	130.5 (128T)	005.0	03500
	FAXIL	FAXIL	010	IAF	IF		FB				
	FAXIL	DUGGE	020		TF		FB	1.0	310.6 (308T)	005.0	03500
		DUGGE	010	FACF	IF		FB				03500
		CAKPA	020	FAF	TF		FB	0.5	220.6 (218T)	006.2	02600
		DUCAB	021	SDF	TF		FB	0.3	220.5 (218T)	002.4	01840
		RW22	030	MAP	TF		FO	0.3	220.5 (218T)	003.6	00670

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	220.5 (218T)		01050
	DUGGE	050		DF	L	FO	1.0			03500
	DUGGE	060		HM	L	FO	2.0	220.6 (218T)	004.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CAKPA	N344622.52	W0855539.67	N3446.375	W08555.661
	DUCAB	N344429.93	W0855724.36	N3444.499	W08557.406
	DUGGE	N345117.93	W0855104.49	N3451.299	W08551.075
	EBUSE	N345421.01	W0855553.64	N3454.350	W08555.894
	FAXIL	N344814.66	W0854615.70	N3448.244	W08546.262
	RW22	N344138.24	W0860003.81	N3441.637	W08600.064

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW22	00630	40

CITY AND STATE
SCOTTSBORO, AL

ELEVATION: 650 TDZE: 639
 AIRPORT NAME:
 SCOTTSBORO MUNI-WORD FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
 RNAV (GPS) RWY 22, ORIG
 DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 4: STANDARD WITH MINIMUM CLIMB OF 290 FT. PER NM TO 1800 OR 1400 - 2 1/2 FOR CLIMB IN VISUAL CONDITIONS.

RWY 22: STANDARD WITH MINIMUM CLIMB OF 400 FT. PER NM TO 1800 OR 1400 - 2 1/2 FOR CLIMB IN VISUAL CONDITIONS.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 4: CLIMB HEADING 040.47 TO 1800 BEFORE PROCEEDING ON COURSE OR FOR CLIMB IN VISUAL CONDITIONS: CROSS SCOTTSBORO MUNI - WORD FIELD AT OR ABOVE 1,900 MSL BEFORE PROCEEDING ON COURSE.

RWY 22: CLIMB HEADING 220.46 TO 1800 BEFORE PROCEEDING ON COURSE OR FOR CLIMB IN VISUAL CONDITIONS: CROSS SCOTTSBORO MUNI - WORD FIELD AT OR ABOVE 1,900 MSL BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4, TREES BEGINNING 0' FROM DER, 290' LEFT OF CENTERLINE, UP TO 100' AGL/749' MSL.

NOTE: RWY 22, TREES BEGINNING 0' FROM DER, 311' RIGHT OF CENTERLINE, UP TO 100' AGL/779' MSL. TREES BEGINNING 441' FROM DER, 319' LEFT OF CENTERLINE, UP TO 100' AGL/899' MSL.

(4) CONTROLLING OBSTACLES:

RWY 4: 1499 MSL TREES 344514.53N-0855749.81W

RWY 22: 819 MSL TREES 344024.92N-0860051.41W, 1499 MSL TREES 344110.42N-0860235.88W

RWY 4 (VCOA): 1792 MSL TOWER 344133.31N-0855402.92W

RWY 22 (VCOA): 1792 MSL TOWER 344133.31N-0855402.92W

(5) City, State

SCOTTSBORO, AL

(6) Airport

SCOTTSBORO MUNI - WORD FIELD

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

Orig.



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	LNAV: SUSOC CLIMB TO 3000 DIRECT JIKAL AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 316.99 INBOUND. CHART FAS OBST: 459 TREE 592825N/1572505W CHART NAKNEK 1 MOA. TITUY TO RW14: 3.05/35.				
FEMDA (IAF)	CUTRA (NOPT) (FB)	226.81 / 5.00	3000					
DUYAS (IAF)	CUTRA (NOPT) (FB)	046.55 / 5.00	3000					
CUTRA (IF/IAF)	TITUY (FB)	136.68 / 6.50	2100					
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NW CUTRA, RT, 136.68 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>136.76</u> FAF: <u>TITUY</u> DIST FAF TO MAP: <u>4.76</u> THLD: <u>5.26</u> 4. MIN. ALT: CUTRA 3000, TITUY 2100, HENIM/1.60 NM TO SUSOC 1060 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: 34:1 IS NOT CLEAR 8. MSA FROM: _____				MAG VAR: 16E EPOCH YEAR: 2010				
MINIMUMS								
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
LNAV MDA	780	1	416	780	1	416	NA	NA
CIRCLING	780	1	416	820	1	456	NA	NA
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KOLIGANEK ALTIMETER SETTING AND SEE 8260-10 CITY AND STATE NEW STUYAHOK, AK ELEVATION: 364 TDZE: 364 AIRPORT NAME: NEW STUYAHOK FACILITY IDENTIFIER: RNAV PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 14, ORIG DEC 20 2007 SUP: AMDT: NONE DATED								



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.

NOTES CONT.

INCREASE ALL MDAS 60 FEET.

TAA

	FROM	TO	ALT
1.	047/30 CW 227/30 (NOPT)	047/8 CW 227/8	5000
2.	047/8 CW 227/8	CUTRA (IF/IAF) (FB)	3000
3.	227/30 CW 317/30	FEMDA (IAF) (FB)	3700
4.	317/30 CW 047/30	317/14 CW 047/14	4800
5.	317/14 CW 047/14	DUYAS (IAF) (FB)	3000

CITY AND STATE

NEW STUYAHOK, AK

ELEVATION: 364 TDZE: 364

AIRPORT NAME:

NEW STUYAHOK

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 14, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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.

[illegible]

PAGE 3 OF 4 PAGES



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	CUTRA	CUTRA	010		HF	R	FB		136.7(153T)	004.0	03000
	DUYAS	DUYAS	010	IAF	IF		FB				
	DUYAS	CUTRA	020		TF		FB	1.0	046.6(063T)	005.0	03000
	FEMDA	FEMDA	010	IAF	IF		FB				
	FEMDA	CUTRA	020		TF		FB	1.0	226.8(243T)	005.0	03000
		CUTRA	010	FACF	IF		FB				03000
		TITUY	020	FAF	TF		FB	0.5	136.7(153T)	006.5	02100
		HENIM	021	SDF	TF		FB	0.3	136.8(153T)	003.2	01060
		SUSOC	030	MAP	TF		FO	0.3	136.8(153T)	001.6	00561

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	136.8(153T)		00764
	JIKAL	050		DF		FO	1.0			03000
	JIKAL	060		HM	R	FO	2.0	317.0(333T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUTRA	N593745.62	W1573312.42	N5937.760	W15733.207
	DUYAS	N593527.99	W1574156.75	N5935.467	W15741.946
	FEMDA	N594002.66	W1572426.90	N5940.044	W15724.448
	HENIM	N592911.71	W1572430.71	N5929.195	W15724.512
	JIKAL	N591617.60	W1571134.30	N5916.293	W15711.572
	SUSOC	N592746.53	W1572304.73	N5927.776	W15723.079
	TITUY	N593200.14	W1572721.14	N5932.002	W15727.352
	RW14	N592719.91	W1572237.88	N5927.332	W15722.631

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	00364	35

CITY AND STATE
NEW STUYAHOK, AK

ELEVATION: 364 TDZE: 364
AIRPORT NAME:
NEW STUYAHOK

**FACILITY
 IDENTIFIER:**
RNAV

PROCEDURE NO./ AMDT NO.:
RNAV (GPS) RWY 14, ORIG
DEC 20 2007

SUP:
AMDT: NONE
DATED:



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		LNAV: CIGRA							
FEVON (IAF)		JIKAL (NOPT) (FB)		046.87 / 5.00				3000		CLIMB TO 3000 DIRECT CUTRA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 136.68 INBOUND. FAS OBST: 449 AAO 592227N/1571549W. CHART NAKNEK 1 MOA. CHART VDP AT 0.75 MILES TO CIGRA. BIYTA TO RW32: 3.05/35.							
JENBA (IAF)		JIKAL (NOPT) (FB)		227.11 / 5.00				3000									
JIKAL (IF/IAF)		BIYTA (FB)		316.99 / 6.50				2100									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE JIKAL, RT, 316.99 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 316.91 FAF: BIYTA DIST FAF TO MAP: 4.89 THLD: 5.39 4. MIN. ALT: JIKAL 3000, BIYTA 2100 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: 34:1 IS CLEAR 8. MSA FROM: _____														MAG VAR: 16E		EPOCH YEAR: 2010	
MINIMUMS																	
TAKEOFF:		STANDARD		X		SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: NA		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	760	1	406	760	1	406		NA			NA						
CIRCLING	780	1	416	820	1	456		NA			NA						
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KOLIGANEK ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET.																@ NA WHEN LOCAL WEATHER NOT AVAILABLE.	
CITY AND STATE				ELEVATION: 364 TDZE: 354				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO.:				SUP:	
NEW STUYAHOK, AK				AIRPORT NAME:				RNAV				RNAV (GPS) RWY 32, ORIG				AMDT: NONE	
				NEW STUYAHOK								DEC 20 2007				DATED	



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.

TAA

	FROM	TO	ALT
1.	227/30 CW 047/30 (NOPT)	JIKAL (IF/IAF) (FB)	3000
2.	047/30 CW 137/30	047/16 CW 137/16	4800
3.	047/16 CW 137/16	FEVON (IAF) (FB)	3000
4.	137/30 CW 227/30	JENBA (IAF) (FB)	4000

CITY AND STATE

NEW STUYAHOK, AK

ELEVATION: 364 TDZE: 354

AIRPORT NAME:

NEW STUYAHOK

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO.:

RNAV (GPS) RWY 32, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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.

[illegible]

SUP:	
AMDT:	NONE
DATED:	



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	FEVON	FEVON	010	IAF	IF		FB				
	FEVON	JIKAL	020		TF		FB	1.0	046.9 (063T)	005.0	03000
	JENBA	JENBA	010	IAF	IF		FB				
	JENBA	JIKAL	020		TF		FB	1.0	227.1 (243T)	005.0	03000
	JIKAL	JIKAL	010		HF	R	FB		317.0 (333T)	004.0	03000
		JIKAL	010	FACF	IF		FB				03000
		BIYTA	020	FAF	TF		FB	0.5	317.0 (333T)	006.5	02100
		CICGA	030	MAP	TF		FO	0.3	316.9 (333T)	004.9	00518

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	316.9 (333T)		00760
	CUTRA	050		DF		FO	1.0			03000
	CUTRA	060		HM	R	FO	2.0	136.7 (153T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BIYTA	N592203.80	W1571720.14	N5922.063	W15717.336
	CICGA	N592624.53	W1572142.08	N5926.409	W15721.701
	CUTRA	N593745.62	W1573312.42	N5937.760	W15733.207
	FEVON	N591401.41	W1572014.57	N5914.024	W15720.243
	JENBA	N591833.21	W1570252.87	N5918.554	W15702.881
	JIKAL	N591617.60	W1571134.30	N5916.293	W15711.572
	RW32	N592651.16	W1572208.90	N5926.853	W15722.148

RUNWAY DATA	RWY	THRESHOLD	TCH
		ELEVATION	
	RW32	00321	35

CITY AND STATE
NEW STUYAHOK, AK

ELEVATION: 364 TDZE: 354
AIRPORT NAME:
NEW STUYAHOK

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 32, ORIG
DEC 20 2007

SUP:
AMDT: NONE
DATED:



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	
				ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. _____
 3. FAC: _____ FAF: _____ DIST FAF TO MAP: _____ THLD: _____
 4. MIN. ALT: _____
 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: _____
 8. MSA FROM: _____

MAG VAR: _____ EPOCH YEAR: _____

TAKEOFF:	STANDARD	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A														
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		

NOTES:
PROCEDURE CANCELED EFFECTIVE DEC 20 2007

CITY AND STATE NEW STUYAHOK, AK	ELEVATION: 302 TDZE: 302 AIRPORT NAME: NEW STUYAHOK	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 34, ORIG 02/16/06	SUP: AMDT: NONE DATED
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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	
				ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. _____
 3. FAC: _____ FAF: _____ DIST FAF TO MAP: _____ THLD: _____
 4. MIN. ALT: _____
 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: _____
 8. MSA FROM: _____

MAG VAR: _____ EPOCH YEAR: _____

TAKEOFF:	STANDARD	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A													
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	

NOTES:
PROCEDURE CANCELED EFFECTIVE DEC 20 2007

CITY AND STATE NEW STUYAHOK, AK	ELEVATION: 302 TDZE: 302 AIRPORT NAME: NEW STUYAHOK	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 16, ORIG 02/16/06	SUP: AMDT: NONE DATED
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TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 14, 32 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 14, TREE 700' FROM DER, 647' RIGHT OF CENTERLINE, 60' AGL/409' MSL. MULTIPLE TREES BEGINNING 549' FROM DER, 499' LEFT OF CENTERLINE, UP TO 60' AGL/434' MSL.

NOTE: RWY 32, TREE 743' FROM DER, 104' RIGHT OF CENTERLINE, 60' AGL/445' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

NEW STUYAHOK, AK

(6) Airport

NEW STUYAHOK

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

1



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.23					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	MAP: TAL 1.41 DME FIX CLIMBING RIGHT TURN TO 4000 VIA HEADING 275 AND TAL VOR/DME R-258 TO OCULA/12.00 DME AND HOLD. CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 459 TREE 651017N/1521250W CHART VDP AT 0.07 DME; DISTANCE VDP TO THLD 1.48 MILES CHART TAL R-226 AT ZOSUM. CHART TAL R-270 AT DEYKI. CHART TAL R-240 AT NELTE. LUBKE TO RW07: 3.41/45.											
TAL VOR/DME	OCULA/12.00 DME	257.93 / 12.00 (TAL R-258)	4000												
DEYKI/12.00 DME CCW (IAF)	OCULA/12.00 DME (NOPT)	12.00 DME ARC (TAL LR-268)	4000												
ZOSUM/12.00 DME CW (IAF)	OCULA/12.00 DME (NOPT)	12.00 DME ARC (TAL LR-248)	4000												
NELTE/12.00 DME CW (IAF)	OCULA/12.00 DME (NOPT)	12.00 DME ARC (TAL LR-248)	4000												
OCULA/12.00 DME (IF/IAF)	KICEP/8.00 DME	077.93 / 4.00 (TAL R-258)	3100												
KICEP/8.00 DME	OLITE/5.00 DME	077.93 / 3.00 (TAL R-258)	2300												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W OCULA, RT, 077.93 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC <u>077.93</u> FAF <u>OLITE/5.00 DME</u> DIST FAF TO MAP <u> </u> THLD <u>6.41</u> 4. MIN. ALT <u>OCULA 4000, KICEP 3100, OLITE 2300, LUBKE/1.00 DME 1120</u> 8. MSA FROM: TAL VOR/DME 5000					MAG VAR: 19E EPOCH YEAR: 2010										
MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD						
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-7	720	1	492	720	1	492	720	1 1/4	492	720	1 1/2	492			
CIRCLING	720	1	484	720	1	484	720	1 1/2	484	800	2	564			
NOTES: CHART NOTE: CIRCLING NA NORTH OF RWY 7-25. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.															
CITY AND STATE		ELEVATION: 236 TDZE: 228		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP					
TANANA, AK		AIRPORT NAME:		TAL		VOR/DME RWY 7, AMDT 2				AMDT 1A					
		RALPH M CALHOUN MEML				DEC 20 2007				DATE 05/12/2005					



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								
										ADDITIONAL FLIGHT DATA:						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. _____ 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____ 4. MIN. ALT _____ 8. MSA FROM: _____										MAG VAR: _____		EPOCH YEAR: _____				
TAKEOFF: _____		STANDARD _____		SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: NA _____								
CATEGORY =====>		A			B			C			D			E		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
NOTES:																
PROCEDURE CANCELED EFFECTIVE <u>DEC 20 2007</u>																
CITY AND STATE TANANA, AK				ELEVATION: 236 TDZE: AIRPORT NAME: RALPH M CALHOUN MEML				FACILITY IDENTIFIER: TAL		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR-A, AMDT 7A, 07/10/2002 DEC 20 2007				SUP AMDT 7 DATE 8/10/00		

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 7 - STANDARD WITH A MINIMUM CLIMB OF 405 FEET PER NM TO 1300, OR 1200-2 1/2 FOR CLIMB IN VISUAL CONDITIONS.
RWY 25 - STANDARD WITH A MINIMUM CLIMB OF 230 FEET PER NM TO 600, OR 1200-2-1/2 FOR CLIMB IN VISUAL CONDITIONS.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 7 - CLIMBING RIGHT TURN VIA HEADING 102 AND TAL VOR/DME R-081 TO SATUE/TAL 12.00 DME, OR CLIMB IN VISUAL CONDITIONS TO CROSS RALPH M. CALHOUN MEMORIAL AT OR ABOVE 1300 THEN CLIMB VIA TAL VOR/DME R-081 TO SATUE.
RWY 25 - CLIMBING LEFT TURN VIA HEADING 078 AND TAL VOR/DME R-081 TO SATUE, OR CLIMB IN VISUAL CONDITIONS TO CROSS RALPH M. CALHOUN MEMORIAL AT OR ABOVE 1300 THEN CLIMB VIA TAL VOR/DME R-081 TO SATUE.

ALL AIRCRAFT CONTINUE CLIMB IN SATUE/12.00 DME HOLDING PATTERN (HOLD E, LT, 261.18 INBOUND) TO CROSS SATUE AT OR ABOVE 4000 BEFORE PROCEEDING ON COURSE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7, MULTIPLE TREES BEGINNING 9000' FROM DER, 2149' LEFT OF CENTERLINE, UP TO 60' AGL/809' MSL.
NOTE: RWY 25, TREES 845' FEET FROM DER, 1156' RIGHT OF CENTERLINE, UP TO 60' AGL/459' MSL.

(4) CONTROLLING OBSTACLES:

RWY 7: 912 MSL TREE 651049.44N-1515856.72W, 859 MSL TREE 651051.14N/1520051.37W, 3684 MSL AAO 652105.90N-1514238.00W.
RWY 25: 459 MSL TREE 651038.00N-1521039.00W, 3684 MSL AAO 652105.90N-1514238.00W.
RWY 7/25 (VCOA): 959 MSL TREE 651048.25N-1515906.45W

(5) City, State

TANANA, AK

(6) Airport

RALPH M. CALHOUN MEM

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

1



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 1L/R, STANDARD WITH MINIMUM CLIMB OF 360 FEET PER NM TO 1100, OR 2200 - 3 FOR CLIMB IN VISUAL CONDITIONS.
RWY 19L/R, STANDARD WITH MINIMUM CLIMB OF 490 FEET PER NM TO 4000, OR 2200 - 3 FOR CLIMB IN VISUAL CONDITIONS.
RWY 32L/R, STANDARD WITH MINIMUM CLIMB OF 320 FEET PER NM TO 500, OR 2200 - 3 FOR CLIMB IN VISUAL CONDITIONS.
RWY 14L/R, STANDARD WITH MINIMUM CLIMB OF 420 FEET PER NM TO 2700, OR 2200 - 3 FOR CLIMB IN VISUAL CONDITIONS.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 1L/R: CLIMB DIRECT CCR VOR/DME, OR CLIMB IN VISUAL CONDITIONS TO CROSS BUCHANAN AIRPORT NORTHBOUND AT OR ABOVE 2100 VIA CCR R-173 TO CCR VOR/DME, THENCE....

RWY 19L/R: CLIMBING LEFT TURN DIRECT CCR VOR/DME, OR CLIMB IN VISUAL CONDITIONS TO CROSS BUCHANAN AIRPORT NORTHBOUND AT OR ABOVE 2100 VIA CCR R-173 TO CCR VOR/DME, THENCE....

RWY 32L/R: CLIMBING RIGHT TURN DIRECT CCR VOR/DME, OR CLIMB IN VISUAL CONDITIONS TO CROSS BUCHANAN AIRPORT NORTHBOUND AT OR ABOVE 2100 VIA CCR R-173 TO CCR VOR/DME, THENCE....

RWY 14L/R: CLIMBING LEFT TURN DIRECT CCR VOR/DME, OR CLIMB IN VISUAL CONDITIONS TO CROSS BUCHANAN AIRPORT NORTHBOUND AT OR ABOVE 2100 VIA CCR R-173 TO CCR VOR/DME, THENCE....

(3) TAKEOFF OBSTACLE NOTES:

RWY 1L: MULTIPLE TREES AND BUSHES BEGINNING 675 FEET FROM DER, 9 FEET LEFT OF CENTERLINE, UP TO 48 FEET AGL/98 FEET MSL. MULTIPLE POLES, LIGHT POLES AND ANTENNAS ON BUILDINGS BEGINING 639 FEET FROM DER, 120 FEET LEFT OF CENTERLINE, UP TO 50 FEET AGL/72 FEET MSL. FENCE 117 FROM DER, 2 FEET RIGHT OF CENTERLINE, 12 FEET AGL/29 FEET MSL. SIGN 1996 FEET FROM DER, 812 FEET LEFT OF CENTERLINE, 45 FEET AGL/78 FEET MSL. FLAGPOLE 1520 FEET FROM DER, 753 FEET LEFT OF CENTERLINE, 40 FEET AGL/71 FEET MSL.
RWY 1R: MULTIPLE TREES AND POLES BEGINNING 1552 FEET FROM DER, 98 FEET RIGHT OF CENTERLINE, UP TO 52 FEET AGL/131 FEET MSL.
RWY 19R: MULTIPLE TREES BEGINNING 604 FEET FROM DER, 82 FEET LEFT OF CENTERLINE, UP TO 70 FEET AGL/108 FEET MSL. (CONTINUES)

(4) CONTROLLING OBSTACLES:

RWY 1L/R: 4049 MSL AAO 375251.90N/1215437.70W, 1039 MSL AAO 375657.41N/1220711.58W, 779 MSL TREE 380157.72N/1220114.72W.
RWY 14L/R: 4049 MSL AAO 375251.90N/1215437.70W, 1039 MSL AAO 375657.41N/1220711.58W, 1991 MSL AAO 375443.95N/1215732.41W.
RWY 19L/R: 4049 MSL AAO 375251.90N/1215437.70W, 1039 MSL AAO 375657.41N/1220711.58W, 2959 MSL AAO 375307.50N/1215639.27W.
RWY 32L/R: 4049 MSL AAO 375251.90N/1215437.70W, 1039 MSL AAO 375657.41N/1220711.58W, 378 OBSTACLE LIGHT ON STACK 380114.78N/1220359.52W.

(5) City, State

CONCORD, CA

(6) Airport

BUCHANAN FIELD

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

2



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
DEPARTURE PROCEDURE (CONTINUATION FAA FORM 8260-15A
FLIGHT STANDARDS SERVICE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL..
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elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in
statute miles or in feet RVR.

(2) TEXTUAL DEPARTURE PROCEDURE (CONT'D):

...AIRCRAFT DEPARTING CCR VOR/DME R-150 CLOCKWISE R-110 CLIMB ON COURSE. ALL OTHERS CLIMB IN CCR VOR/DME HOLDING PATTERN (HOLD N, LEFT TURNS, 191.00 INBOUND) TO CROSS CCR VOR/DME AT OR ABOVE 2700 FEET BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES (CONT'D):

RWY 19R: LIGHT POLE 1392 FEET FROM DER, 749 FEET RIGHT OF CENTERLINE, 51 FEET AGL/71 FEET MSL. OL LIGHT ON BLDG 2451 FEET FROM DER, 911 FEET LEFT OF CENTERLINE, 73 FEET AGL/97 FEET MSL. FENCE 123 FEET FROM DER, 503 FEET LEFT OF CENTERLINE, 6 FEET AGL/ 30 FEET MSL.

RWY 19L: MULTIPLE TREES BEGINING 2132 FEET FROM DER, 28 FEET LEFT OF CENTERLINE, UP TO 70 FEET AGL/106 FEET MSL.

RWY 32L: ROAD/VEHICLE 561 FEET FROM DER, ON CENTERLINE, 15 FEET AGL/49 FEET MSL. LIGHT ON TANK 6617 FEET FROM DER, 1926 FEET RIGHT OF CENTERLINE, 114 FEET AGL/213 MSL. HANGER 259 FEET FROM DER, 300 FEET LEFT OF CENTERLINE, 21 FEET AGL/37 FEET MSL. TRMSN TWR 6015 FEET FROM DER, 1338 FEET LEFT OF CENTERLINE 145 FEET AGL/173 MSL. TREE 825 FEET FROM DER, 136 FEET LEFT OF CENTERLINE, 25 FEET AGL/40 FEET MSL, BLDG 633 FEET FROM DER, 254 FEET RIGHT OF CENTERLINE, 20 FEET AGL, 35 FEET MSL.

RWY 32R: TRAIN 6345 FEET FROM DER, 1948 FEET LEFT OF CENTERLINE, 23 FEET AGL/102 FEET MSL, OBST LIGHT ON HOPPER 2110 FEET FROM DER, 601 FEET RIGHT OF CENTERLINE, 79 FEET AGL/99 FEET MSL. OBSTACLE LIGHT ON TANK 6617 FEET FROM DER, 1426 FEET RIGHT OF CENTERLINE, 193 FEET AGL/213 FEET MSL. FLAGPOLE 655 FEET FROM DER, 300 FEET RIGHT OF CENTERLINE, 35 FEET AGL/43 FEET MSL. SIGN 697 FEET FROM DER, 248 FEET RIGHT OF CENTERLINE, 25 FEET AGL/41 FEET MSL. ROAD/VEHICLE 561 FEET FROM DER, ON CENTERLINE, 15 FEET AGL/49 FEET MSL, BUILDING 633 FEET FROM DER, 246 FEET LEFT OF CENTERLINE, 20 FEET AGL/35 FEET MSL, TREE 825 FEET FROM DER, 635 FEET LEFT OF CENTERLINE, 25 FEET AGL/40 FEET MSL, TRMSN TWR 6015 FEET FROM DER, 1839 FEET LEFT OF CENTERLINE, 145 FEET AGL/173 FEET MSL.

RWY 14R: OBSTACLE LIGHTS, OBSTACLE LIGHTS ON BLDGS, OBSTACLE LIGHTS ON WINDSOCKS, BLDGS AND TREES BEGINING 412 FEET FROM DER, 167 FEET RIGHT OF CENTERLINE, UP TO 104 FEET AGL/136 FEET MSL.

RWY 14L: MULTIPLE TREES BEGINING 841 FEET FROM DER, 61 FEET LEFT OF CENTERLINE, UP TO 78 FEET AGL/102 FEET MSL, BUILDING 1071 FEET FROM DER, 35 FEET LEFT OF CENTERLINE, 30 FEET AGL/58 FEET MSL. FENCE 225 FEET FROM DER, 29 FEET LEFT OF CENTERLINE, 12 FEET AGL/33 FEET MSL.

City, State CONCORD, CA		Airport BUCHANAN FIELD		Effective Date DEC 20 2007	Amdt. No. 2
DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date



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

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MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	LNAV: RW18
NIKKL	JESEX (FB)	032.93 / 9.57	5500	CLIMB TO 7000 DIRECT FARGA AND LEFT TURN VIA 077.10 TRACK TO HANLI AND LEFT TURN VIA 321.12 TRACK TO SETER AND HOLD.
CIVET	JESEX (FB)	133.00 / 13.90	8000	
GAREY	KELTE (FB)	124.85 / 15.56	9000	
BANDS	KELTE (FB)	287.18 / 10.02	9000	
JESEX (IAF)	TIQMU (FB)	089.50 / 8.67	4700	
SEE 8260-10				ADDITIONAL FLIGHT DATA: HOLD S, RT, 347.00 INBOUND. CHART FAS OBST: 1533 TREE 333703N/1170750W DISEY TO RW18: 3.21/40 CHART 2241 TREE 334057N/1170612W CHART R-2503 B AND C CHART 1793 TREE 333732N/1170618W

- | | | | | | | | | | | |
|---|----|----------------|--|------------------------|--|------------------|--|----------|--|------------------|
| 1. PT | NA | SIDE OF COURSE | | OUTBOUND | | FT WITHIN | | MILES OF | | (IAF) |
| 2. PROFILE STARTS AT TIQMU | | | | | | | | | | |
| 3. FAC: | | 179.44 | | FAF: MUHRU | | DIST FAF TO MAP: | | 7.11 | | THLD: 7.11 |
| 4. MIN. ALT: TIQMU 4700, MUHRU 3800, DISEY/5.60 NM TO RW18 3300, KEBSE/2.80 NM TO RW18 2340 | | | | | | | | | | |
| 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: 34:1 IS NOT CLEAR | | | | | | |
| 8. MSA FROM: RW18 12100 | | | | | | | | | | |

MAG VAR: 13E

EPOCH YEAR: 1995

MINIMUMS

[illegible]

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: CIRCLING NA W OF RWY 18-36.
SEE 8260-10

CITY AND STATE MURRIETA/TEMECULA, CA	ELEVATION: 1350 TDZE: 1350 AIRPORT NAME: FRENCH VALLEY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 18, AMDT 1 DEC 20 2007	SUP:	
				AMDT:	ORIG
				DATED 08-03-2006	

DEC 20 2007

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

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TERMINAL ROUTES CONT.

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
KELTE (IAF)	TIQMU (FB)	179.45 / 10.00	4700
TIQMU (IF)	MUHRU (FB)	179.45 / 6.89	3800

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RAMONA ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND ALL VISIBILITIES 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NIKKL VIA V64 WESTBOUND, AND FOR ARRIVALS AT BANDS VIA V16-370 EASTBOUND AND VIA V372 NORTHEAST BOUND.

CITY AND STATE

MURRIETA/TEMECULA, CA

ELEVATION: 1350 TDZE: 1350

AIRPORT NAME:

FRENCH VALLEY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 18, AMDT 1

DEC 20 2007

SUP:

AMDT: ORIG

DATED: 08-03-2006A

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP F70 K2FP18	ABANDS	010BANDSK2EA0E	L	IF					18000			G	S
SUSAP F70 K2FP18	ABANDS	020KELTEK2EA0E	AL020TFY			28720100		+ 09000				G	S
SUSAP F70 K2FP18	ABANDS	030TIQMUK2EA0EE	010TF			17950100		+ 04700				G	S
SUSAP F70 K2FP18	ACIVET	010CIVETK2EA0E		IF					18000			G	S
SUSAP F70 K2FP18	ACIVET	020JESEKK2EA0E	A	020TF		13300139		+ 08000				G	S
SUSAP F70 K2FP18	ACIVET	030TIQMUK2EA0EE	010TF			08950087		+ 04700				G	S
SUSAP F70 K2FP18	AGAREY	010GAREYK2EA0E		IF					18000			G	S
SUSAP F70 K2FP18	AGAREY	020KELTEK2EA0E	A	020TF		12490156		+ 09000				G	S
SUSAP F70 K2FP18	AGAREY	030TIQMUK2EA0EE	010TF			17950100		+ 04700				G	S
SUSAP F70 K2FP18	ANIKKL	010NIKKLK2EA0E		IF					18000			G	S
SUSAP F70 K2FP18	ANIKKL	020JESEKK2EA0E	A	020TF		03290096		+ 05500				G	S
SUSAP F70 K2FP18	ANIKKL	030TIQMUK2EA0EE	010TF			08950087		+ 04700				G	S
SUSAP F70 K2FP18	P	010TIQMUK2EA0E	I	IF				+ 04700	18000			G	S
SUSAP F70 K2FP18	P	020MUHRUK2EA0E	F	051TF		17950069		+ 03800			RW18	K2PGG	S

SUP:	
AMDT:	ORIG
DATED:	08-03-2008

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SUSAP F70 K2FP18	P	021DISEYK2EAOE	S	031TF
SUSAP F70 K2FP18	P	022KEBSEK2EAOE	S	031TF
SUSAP F70 K2FP18	P	030RW18	K2PGOGY M	031TF
SUSAP F70 K2FP18	P	040	0 M	010CA
SUSAP F70 K2FP18	P	050FARGAK2EAOE		010DF
SUSAP F70 K2FP18	P	060HANLIK2EAOE		L010TFY
SUSAP F70 K2FP18	P	070SETERK2EAOEY		L010TFY
SUSAP F70 K2FP18	P	080SETERK2EAOEE	HR020HM	

17940015	V 0330003327	-310	G S
17940028	V 0234002352	-310	G S
17940028	01390	-310	G S
1794	+ 01750		G S
			G S
0771			G S
3211	+ 07000		G S
34700070	+ 07000		G S

[illegible]

SUSAP F70 K2GRW18 0060001794 N33345603W117073488-0200 01350000040075

	1	2	3	4	5	6	7	8	9	0	.1	2	3	
MSA	1	2	3	4	5	6	7	8	9	0	.	1	2	3

SUSAP F70 K2SRW18 K2PG 0 25180121 M

SUP:
AMDT: ORIG
DATED: 08-03-2006

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
	BANDS	BANDS	010		IF	L	FB				
	BANDS	KELTE	020	IAF	TF	L	FB	2.0	287.2 (300T)	010.0	09000
	BANDS	TIQMU	030		TF		FB	1.0	179.5 (193T)	010.0	04700
	CIVET	CIVET	010		IF		FB				
	CIVET	JESEX	020	IAF	TF		FB	2.0	133.0 (146T)	013.9	08000
	CIVET	TIQMU	030		TF		FB	1.0	089.5 (103T)	008.7	04700
	GAREY	GAREY	010		IF		FB				
	GAREY	KELTE	020	IAF	TF		FB	2.0	124.9 (138T)	015.6	09000
	GAREY	TIQMU	030		TF		FB	1.0	179.5 (193T)	010.0	04700
	NIKKL	NIKKL	010		IF		FB				
	NIKKL	JESEX	020	IAF	TF		FB	2.0	032.9 (046T)	009.6	05500
	NIKKL	TIQMU	030		TF		FB	1.0	089.5 (103T)	008.7	04700
		TIQMU	010	FACF	IF		FB				04700
		MUHRU	020	FAF	TF		FB	0.5	179.5 (193T)	006.9	03800
		DISEY	021	SDF	TF		FB	0.3	179.4 (192T)	001.5	03300
		KEBSE	022	SDF	TF		FB	0.3	179.4 (192T)	002.8	02340
		RW18	030	MAP	TF		FO	0.3	179.4 (192T)	002.8	01390

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	179.4 (192T)		01750
	FARGA	050		DF		FB	1.0			
	HANLI	060		TF	L	FB	1.0	077.1 (090T)		
	SETER	070		TF	L	FO	1.0	321.1 (334T)		07000
	SETER	080		HM	R	FO	2.0	347.0 (360T)	007.0	07000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BANDS	N335322.59	W1165058.13	N3353.377	W11650.969
	CIVET	N340203.93	W1172327.17	N3402.066	W11723.453
	DISEY	N334024.76	W1170608.29	N3340.413	W11706.138
	FARGA	N332933.15	W1170859.75	N3329.553	W11708.996
	GAREY	N340958.79	W1171356.04	N3409.980	W11713.934
	HANLI	N332930.55	W1165215.34	N3329.509	W11652.256
	JESEX	N335030.95	W1171407.28	N3350.516	W11714.121
	KEBSE	N333740.40	W1170651.61	N3337.673	W11706.860
	KELTE	N335824.78	W1170122.77	N3358.413	W11701.380
	MUHRU	N334153.38	W1170544.91	N3341.890	W11705.749
	NIKKL	N334351.12	W1172222.63	N3343.852	W11722.377
	SETER	N335403.63	W1170632.85	N3354.061	W11706.548

CITY AND STATE MURRIETA/TEMECULA, CA	ELEVATION: 1350 TDZE: 1350	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 18, AMDT 1 DEC 20 2007	SUP:
	AIRPORT NAME: FRENCH VALLEY			AMDT: ORIG
				DATED: 08-03-2008

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) 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. Cellings 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.

TIQMU	N334837.82	W1170358.06	N3348.630	W11703.968
RW18	N333456.03	W1170734.88	N3334.934	W11707.581

RUNWAY DATA

	THRESHOLD	
RWY	ELEVATION	TCH
RW18	01350	40

CITY AND STATE

MURRIETA/TEMECULA, CA

ELEVATION: 1350 TDZE: 1350

AIRPORT NAME:

FRENCH VALLEY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 18, AMDT 1

DEC 20 2007

SUP:

AMDT: ORIG

DATED: 08-03-2006

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

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MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
LAA VORTAC (IAF)	IYATA (NOPT) (FB)	164.60 / 24.15	10000	LNAV: RW17
IYATA (IF/IAF)	NEYIP (FB)	171.44 / 15.00	6000	CLIMBING RIGHT TURN TO 10000 DIRECT IYATA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10000.
				ADDITIONAL FLIGHT DATA: CHART ARRIVAL HOLDING AT LAA VORTAC: HOLD N, RT, 165.93 INBOUND, 10000. CHART FAS OBST: 4461 POLE 372748N/1023710W CHART LAMAR ASOS, 135.625 NEYIP TO RW17: 3.04/30. CHART: TWO BUTTES LOW MOA

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD N IYATA, RT, 171.44 INBOUND, 10000 FT. IN LIEU OF PT (IAF)					
3. FAC: 171.44		FAF: NEYIP		DIST FAF TO MAP:	4.89 THLD: 4.89
4. MIN. ALT: IYATA 10000, NEYIP 6000					
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: 34:1 IS CLEAR			
8. MSA FROM: RW17 6700					

ADDITIONAL FLIGHT DATA:
CHART ARRIVAL HOLDING AT LAA VORTAC: HOLD N,
RT, 165.93 INBOUND, 10000.
CHART FAS OBST: 4461 POLE 372748N/1023710W
CHART LAMAR ASOS, 135.625
NEYIP TO RW17: 3.04/30.
CHART: TWO BUTTES LOW MOA
CHART: TWO BUTTES HIGH MOA

MAG VAR: 8E

EPOCH YEAR: 2005

MINIMUMS

[illegible]

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: USE LAMAR ALTIMETER SETTING, IF NOT RECEIVED USE LA JUNTA ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE SPRINGFIELD, CO	ELEVATION: 4390 TDZE: 4390 AIRPORT NAME: SPRINGFIELD MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 17, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
--	--	--	---	------------------------------------



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.

[illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	LAA	LAA	010	IAF	IF		FB				
	LAA	IYATA	020		TF		FB	1.0	164.6 (173T)	024.2	10000
	IYATA	IYATA	010		HF	R	FB		171.4 (179T)	007.0	10000
		IYATA	010	PACF	IF		FB				10000
		NEYIP	020	PAF	TF		FB	0.5	171.4 (179T)	015.0	06000
		RW17	030	MAP	TF		FO	0.3	171.4 (179T)	004.9	04420

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	171.4 (179T)		04790
	IYATA	050		DF	R	FO	1.0			10000
	IYATA	060		HM	R	FO	2.0	171.4 (179T)	007.0	10000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LAA	N381149.53	W1024115.12	N3811.826	W10241.252
	IYATA	N374750.96	W1023719.77	N3747.849	W10237.330
	NEYIP	N373249.95	W1023708.67	N3732.833	W10237.145
	RW17	N372756.09	W1023705.06	N3727.935	W10237.084

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	04390	30

CITY AND STATE
 SPRINGFIELD, CO

ELEVATION: 4390 TDZE: 4390
 AIRPORT NAME:
 SPRINGFIELD MUNI

FACILITY
 IDENTIFIER:
 RNAV

PROCEDURE NO./ AMDT NO./ EFFECTIVE DATE:
 RNAV (GPS) RWY 17, ORIG

DEC 20 2007

SUP:
 AMDT: NONE
 DATE:

TAKEOFF MINIMUMS AND TEXTUAL DEPARTURE PROCEDURES (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 17, 4900-3 OR STANDARD WITH A MINIMUM CLIMB OF 225 FT PER NM TO 5000.

RWY 35, STANDARD

(2) DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

RWY 17, TOWER 15212' FROM DER, 2936' RIGHT OF CENTERLINE, 425' AGL/4817' MSL.

(4) CONTROLLING OBSTACLES:

RWY 17: 4817 MSL TOWER 372436.00N/1023739.00W

(5) City, State

SPRINGFIELD, CO

(6) Airport

SPRINGFIELD MUNI

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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	
IPUNE (IAF)	ZUXON (NOPT) (FB)	138.75 / 5.00	2700	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 2000 DIRECT OBTOQ AND LEFT TURN VIA 311.01 TRACK TO PLUMY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 241.00 INBOUND. CHART FAS OBST: 197 TREE 275835N/0820146W CHART FAS OBST: 198 TREE 275915N/0820147W CHART 314 TOWER 275621N/0820532W. CHART LAKE PLACID MOA. DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.05 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 42805 REFERENCE PATH ID: W05A
SANOY (IAF)	ZUXON (NOPT) (FB)	318.81 / 5.00	2700	
ZUXON (IF/IAF)	BIYAT (FB)	048.78 / 6.10	1700	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW ZUXON, RT, 048.78 INBOUND, 2700 FT. IN LIEU OF PT (IAF)
- FAC: 048.82 FAF: BIYAT DIST FAF TO MAP: 4.69 THLD: 4.69
- MIN. ALT: ZUXON 2700, BIYAT 1700
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2700 GS ALT AT: BIYAT OM: MM: IM:
- GS ANGLE: 3.00 TCH: 56.4 34:1 IS CLEAR
- MSA FROM:

MAG VAR: 4W

EPOCH YEAR: 2000

MINIMUMS															
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
LPV DA	336	1/2	200	336	1/2	200	336	1/2	200	336	1/2	200			
LNAV/VNAV DA	499	3/4	363	499	3/4	363	499	3/4	363	499	3/4	363			
LNAV MDA	520	1/2	384	520	1/2	384	520	1/2	384	520	1	384			
CIRCLING	560	1	418	660	1	518	660	1 1/2	518	700	2	558			

NOTES:

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT D VISIBILITY TO 1 1/4 MILE AND PLANT CITY

@ NA WHEN CONTROL TOWER CLOSED.

MUNI ALTIMETER SETTING MINIMUMS LNAV CAT D VISIBILITY TO 1 1/4 MILE.

CHART NOTE: BARO-VNAV NA WHEN USING PLANT CITY MUNI ALTIMETER SETTING.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).

SEE 8260-10

CITY AND STATE	ELEVATION: 142 TDZE: 136	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO.:	SUP:
LAKELAND, FL	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 5, ORIG	AMDT: NONE
	LAKELAND LINDER REGIONAL		DEC 20 2007	DATED

**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.

NOTES CONT.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: WHEN CONTROL TOWER CLOSED, USE PLANT CITY MUNI ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 20 FEET AND LNAV CAT C VISIBILITY TO 3/4 MILE.

CHART NOTE: VDP NA WHEN USING PLANT CITY MUNI ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	319/30 CW 139/30 (NOPT)	319/20 CW 139/20	2800
	319/20 CW 139/20	ZUXON (IF/IAF) (FB)	2700
2.	139/30 CW 229/30	IPUNE (IAF) (FB)	2700
3.	229/30 CW 319/30	SANOY (IAF) (FB)	2700

CITY AND STATE

LAKELAND, FL

ELEVATION: 142 TDZE: 136

AIRPORT NAME:

LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 5, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

04

B

RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAL
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	275900.3890N
LTP/FTP LONGITUDE	0820113.3830W
LTP/FTP ELLIPSOIDAL HEIGHT	+00139
FPAP LATITUDE	275935.5200N
FPAP LONGITUDE	0820034.0100W
THRESHOLD CROSSING HEIGHT (TCH)	00056.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	90.25
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

927FB538

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00396
FPAP ORTHOMETRIC HEIGHT	+00396

CITY AND STATE

LAKELAND, FL

ELEVATION: 142 TDZE: 136

AIRPORT NAME:

LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 5, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KLALK7FR05	AIPUNE	010IPUNEK7EA0E	A	IF						18000		A JS	
SUSAP KLALK7FR05	AIPUNE	020ZUXONK7EA0EE		010TF		13880050		+ 02700				A JS	
SUSAP KLALK7FR05	ASANOY	010SAN0YK7EA0E	A	IF						18000		A JS	
SUSAP KLALK7FR05	ASANOY	020ZUXONK7EA0EE		010TF		31880050		+ 02700				A JS	
SUSAP KLALK7FR05	AZUXON	010ZUXONK7EA0EE	CR	HF		04880050		+ 02700		18000		A JS	
SUSAP KLALK7FR05	R	010ZUXONK7EA0E	I	IF				+ 02700		18000		A JS	
SUSAP KLALK7FR05	R	020BIYATK7EA0E	F	051TF		04880061		+ 01700				A JS	
SUSAP KLALK7FR05	R	030RW05 K7PG0GY	M	031TF		04880047		00186		-300		A JS	
SUSAP KLALK7FR05	R	040OBTOQK7EA0E	M	010DF								A JS	
SUSAP KLALK7FR05	R	050PLUMYK7EA0EY		L010TFY		3110		+ 02000				A JS	
SUSAP KLALK7FR05	R	060PLUMYK7EA0EE		HR020HM		24100040		+ 02000				A JS	

[illegible][illegible]

CITY AND STATE LAKELAND, FL	ELEVATION: 142 TDZE: 136 AIRPORT NAME: LAKELAND LINDER REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO.: RNAV (GPS) RWY 5, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED: 04 R

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

SUSAP KLALK7PR05 RW05 002 +00396+00396W05A 42805 000

CITY AND STATE

LAKELAND, FL

ELEVATION: 142 TDZE: 136

AIRPORT NAME:

LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 5, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	IPUNE	IPUNE	010	IAF	IF		FB				
	IPUNE	ZUXON	020		TF		FB	1.0	138.8 (135T)	005.0	02700
	SANOY	SANOY	010	IAF	IF		FB				
	SANOY	ZUXON	020		TF		FB	1.0	318.8 (315T)	005.0	02700
	ZUXON	ZUXON	010		HF	R	FB		048.8 (045T)	005.0	02700
		ZUXON	010	FACF	IF		FB				02700
		BIYAT	020	FAF	TF		FB	0.5	048.8 (045T)	006.1	01700
		RW05	030	MAP	TF		FO	0.3	048.8 (045T)	004.7	00186

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OBTOQ	040		DF		FB	1.0			
	PLUMY	050		TF	L	FO	1.0	311.0 (307T)		02000
	PLUMY	060		HM	R	FO	2.0	241.0 (237T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BIYAT	N275540.22	W0820457.52	N2755.670	W08204.959
	IPUNE	N275451.72	W0821348.88	N2754.862	W08213.815
	OBTOQ	N280254.97	W0815650.31	N2802.916	W08156.839
	PLUMY	N281015.23	W0820749.94	N2810.254	W08207.832
	SANOY	N274747.94	W0820548.38	N2747.799	W08205.806
	ZUXON	N275119.89	W0820948.50	N2751.332	W08209.808
	RW05	N275900.39	W0820113.38	N2759.007	W08201.223

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00130	56

CITY AND STATE
LAKELAND, FLELEVATION: 142 TDZE: 136
AIRPORT NAME:
LAKELAND LINDER REGIONALFACILITY
IDENTIFIER:
RNAVPROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 5, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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	
EHAGU (IAF)	JOVMU (NOPT) (FB)	318.95 / 5.00	2700	LPV: DA LNAV/VNAV: DA LNAV: RW23 CLIMB TO 2000 DIRECT BIYAT AND RIGHT TURN VIA 328.00 TRACK TO MIREE THEN VIA 011.82 TRACK TO PLUMY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 241.00 INBOUND. CHART FAS OBST: 210 TREE 275927N/0815959W CHART FAS OBST: 465 TOWER 280224N/0815738W CHART 580 TOWER 280300N/0815632W. CHART LAKE PLACID MOA. DISTANCE TO THLD FROM 285 HAT: 0.74 NM. CHART VDP AT 1.66 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 77805 REFERENCE PATH ID: W23A
LEZTI (IAF)	JOVMU (NOPT) (FB)	138.89 / 5.00	2700	
JOVMU (IF/IAF)	OBTOQ (FB)	228.92 / 6.10	1700	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE JOVMU, RT, 228.92 INBOUND, 2700 FT. IN LIEU OF PT (IAF)
- FAC: 228.88 FAF: OBTOQ DIST FAF TO MAP: 4.68 THLD: 4.68
- MIN. ALT: JOVMU 2700, OBTOQ 1700
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 1700 GS ALT AT: OBTOQ OM: MM: IM:
- GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 4W

EPOCH YEAR: 2000

MINIMUMS															
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
LPV DA	426	1	285	426	1	285	426	1	285	426	1	285			
LNAV/VNAV DA	480	1 1/4	339	480	1 1/4	339	480	1 1/4	339	480	1 1/4	339			
LNAV MDA	720	1	579	720	1	579	720	1 1/2	579	720	1 3/4	579			
CIRCLING	720	1	578	720	1	578	720	1 1/2	578	720	2	578			

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING PLANT CITY MUNI ALTIMETER SETTING.

@ NA WHEN CONTROL TOWER CLOSED.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

SEE 8260-10

CITY AND STATE	ELEVATION: 142 TDZE: 141	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO.:	SUP:
LAKELAND, FL	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 23, ORIG	AMDT: NONE
	LAKELAND LINDER REGIONAL		DEC 20 2007	DATED

**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.

NOTES CONT.

CHART NOTE: WHEN CONTROL TOWER CLOSED, USE PLANT CITY MUNI ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 20 FEET.

CHART NOTE: VDP NA WHEN USING PLANT CITY MUNI ALTIMETER SETTING.

TAA	FROM	TO	ALT
1.	139/30 CW 319/30 (NOPT)	JOVMU (IF/IAF) (FB)	2700
2.	319/30 CW 049/30	EHAGU (IAF) (FB)	2700
3.	049/30 CW 139/30	LEZTI (IAF) (FB)	2700

CITY AND STATE

LAKELAND, FL

ELEVATION: 142 TDZE: 141

AIRPORT NAME:

LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATIONDATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KLAL
RW23
0
0
W23A
275935.5210N
0820034.0065W
+00172
275832.1800N
0820144.9800W
00050.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

A3A40F74

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+00430
+00430

CITY AND STATE

LAKELAND, FL

ELEVATION: 142 TDZE: 141

AIRPORT NAME:

LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KLALK7FR23	AEHAGU	010EHAGUK7EA0E	A	IF						18000		A JS	
SUSAP KLALK7FR23	AEHAGU	020JOVMUK7EA0EE		010TF		31900050		+ 02700				A JS	
SUSAP KLALK7FR23	AJOVMU	010JOVMUK7EA0EE	CR	HF		22890050		+ 02700		18000		A JS	
SUSAP KLALK7FR23	ALEZTI	010LEZTIK7EA0E	A	IF						18000		A JS	
SUSAP KLALK7FR23	ALEZTI	020JOVMUK7EA0EE		010TF		13890050		+ 02700				A JS	
SUSAP KLALK7FR23	R	010JOVMUK7EA0E	I	IF				+ 02700		18000		A JS	
SUSAP KLALK7FR23	R	020OBTOQK7EA0E	F	051TF		22890061		+ 01700				A JS	
SUSAP KLALK7FR23	R	030RW23 K7PGOGY	M	031TF		22890047		00191		-300		A JS	
SUSAP KLALK7FR23	R	040BIYATK7EA0E	M	010DF								A JS	
SUSAP KLALK7FR23	R	050MIREEK7EA0E		010TF		3280		+ 02000				A JS	
SUSAP KLALK7FR23	R	060PLUMYK7EA0EY		010TF		0118		+ 02000				A JS	
SUSAP KLALK7FR23	R	070PLUMYK7EA0EE	HR020HM			24100040		+ 02000				A JS	

[illegible][illegible]

SUP:	
AMDT:	NONE
DATED:	Q4 B

RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

SUSAP KLALK7PR23 RW23 001 0000W23A0N2759355210W08200340065+001390300N2758321800W08201449800106751224000500F4005003F3A1FE7
SUSAP KLALK7PR23 RW23 002 +00430+00430W23A 77805 000

CITY AND STATE

LAKELAND, FL

ELEVATION: 142 TDZE: 141

AIRPORT NAME:

LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EHAGU	EHAGU	010	IAF	IF		FB				
	EHAGU	JOVMU	020		TF		FB	1.0	319.0 (315T)	005.0	02700
	JOVMU	JOVMU	010		HF	R	FB		228.9 (225T)	005.0	02700
	LEZTI	LEZTI	010	IAF	IF		FB				
	LEZTI	JOVMU	020		TF		FB	1.0	138.9 (135T)	005.0	02700
		JOVMU	010	FACF	IF		FB				02700
		OBTOQ	020	FAF	TF		FB	0.5	228.9 (225T)	006.1	01700
		RW23	030	MAP	TF		FO	0.3	228.9 (225T)	004.7	00191

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BIYAT	040		DF		FB	1.0			
	MIREE	050		TF		FB	1.0	328.0 (324T)		02000
	PLUMY	060		TF		FO	1.0	011.8 (008T)		02000
	PLUMY	070		HM	R	FO	2.0	241.0 (237T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BIYAT	N275540.22	W0820457.52	N2755.670	W08204.959
	EHAGU	N280342.57	W0814757.99	N2803.710	W08147.967
	JOVMU	N280715.04	W0815158.11	N2807.251	W08151.969
	LEZTI	N281047.39	W0815558.49	N2810.790	W08155.975
	MIREE	N280056.53	W0820916.53	N2800.942	W08209.276
	OBTOQ	N280254.97	W0815650.31	N2802.916	W08156.839
	PLUMY	N281015.23	W0820749.94	N2810.254	W08207.832
	RW23	N275935.52	W0820034.01	N2759.592	W08200.567

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00141	50

CITY AND STATE
LAKELAND, FL

ELEVATION: 142 TDZE: 141
 AIRPORT NAME:
 LAKELAND LINDER REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
 RNAV (GPS) RWY 23, ORIG
DEC 20 2007

SUP:	
AMDT:	NONE
DATED:	DEC 20 2007

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									
												ADDITIONAL FLIGHT DATA:							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. _____ 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____ 4. MIN. ALT _____ 8. MSA FROM: _____																MAG VAR:		EPOCH YEAR:	
TAKEOFF:		STANDARD		SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A									
CATEGORY =====>		A			B			C			D			E					
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA				
NOTES: DEC 20 2007 PROCEDURE CANCELED EFFECTIVE _____																			
CITY AND STATE LAKELAND, FL				ELEVATION: 142 TDZE: 141 AIRPORT NAME: LAKELAND LINDER REGIONAL				FACILITY IDENTIFIER: GPS		PROCEDURE NO./AMDT NO.: GPS RWY 23, ORIG APR 20, 2000				SUP AMDT NONE DATE					

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	
REIDS (IAF)	BOCAC (FB)	171.46 / 8.30	2700	LNAV: RW26 CLIMB TO 2300 DIRECT WONIP AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, LT, 078.77 INBOUND. CHART FAS OBST: 296 TREE 314305N/0822332W CAVKO TO RW26: 3.04/31
WABIT (IAF)	BOCAC (FB)	305.96 / 10.37	2700	
BOCAC (IF)	CAVKO (FB)	258.99 / 6.10	1800	

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT BOCAC
- FAC: 258.93 FAF: CAVKO DIST FAF TO MAP: 4.86 THLD: 4.86
- MIN. ALT: BOCAC 2700, CAVKO 1800
- 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: RW26 2300

MAG VAR: 4W

EPOCH YEAR: 1995

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
LNAV MDA	560	1	359	560	1	359	560	1	359	560	1 1/4	359			
CIRCLING	640	1	439	660	1	459	660	1 1/2	459	760	2	559			

NOTES:
CHART NOTE: CIRCLING NA FOR CAT D NORTH OF RWY 8-26.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT REIDS VIA V157 AND AT WABIT VIA V578.
SEE 8260-10

CITY AND STATE BAXLEY, GA	ELEVATION: 201' TDZE: 201' AIRPORT NAME: BAXLEY MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED



**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.

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALMA ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT REIDS VIA V157 AND AT WABIT VIA V578

CITY AND STATE

BAXLEY, GA

ELEVATION: 201 TDZE: 201

AIRPORT NAME:

BAXLEY MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 26, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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.

[illegible]

DATED:



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	REIDS	REIDS	010	IAF	IF		FB				
	REIDS	BOCAC	020		TF		FB	1.0	171.5 (168T)	008.3	02700
	WABIT	WABIT	010	IAF	IF		FB				
	WABIT	BOCAC	020		TF		FB	1.0	306.0 (302T)	010.4	02700
		BOCAC	010	FACF	IF		FB				02700
		CAVKO	020	FAF	TF		FB	0.5	259.0 (255T)	006.1	01800
		RW26	030	MAP	TF		FO	0.3	258.9 (255T)	004.9	00232

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	258.9 (255T)		00560
	WONIP	050		DF		FO	1.0			02300
	WONIP	060		HM	L	FO	2.0	078.8 (075T)	004.0	02300

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BOCAC	N314547.58	W0821045.04	N3145.793	W08210.751
	CAVKO	N314412.36	W0821739.73	N3144.206	W08217.662
	REIDS	N315354.65	W0821251.86	N3153.911	W08212.864
	WABIT	N314017.85	W0820025.62	N3140.298	W08200.427
	WONIP	N314005.93	W0823524.28	N3140.099	W08235.405
	RW26	N314256.29	W0822309.67	N3142.938	W08223.161

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW26	00201	31

CITY AND STATE
BAXLEY, GA

ELEVATION: 201 TDZE: 201
 AIRPORT NAME:
BAXLEY MUNI

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO / AMDT NO / EFFECTIVE DATE:
RNAV (GPS) RWY 26, ORIG
DEC 20 2007

SUP:
 AMDT: **NONE**
 DATED:



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 8, 26 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 26 - CLIMB HEADING 259 TO 800 BEFORE TURNING NORTH

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 26, TREES BEGINNING 41' FROM DER, 287' LEFT OF CENTERLINE UP TO 88' AGL/295' MSL. TREES BEGINNING 228' FROM DER, 31' RIGHT OF CENTERLINE UP TO 80' AGL/ 285' MSL.

NOTE: RWY 8, TREES BEGINNING 14' FROM DER, 149' LEFT OF CENTERLINE UP TO 70' AGL/285' MSL. TREES BEGINNING 749' FROM DER, 465' RIGHT OF CENTERLINE, UP TO 97' AGL/278' MSL. POLES, BEGINNING 764' FROM DER, 393' RIGHT OF CENTERLINE, UP TO 24' AGL, 234' MSL.

(4) CONTROLLING OBSTACLES:

RWY 26: 1264 MSL TOWER 314711.00N/0822702.00W

(5) City, State

BAXLEY, GA

(6) Airport

BAXLEY MUNI

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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	
CHULA	DAVPE (FB)	342.67 / 18.69	2500	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 2000 DIRECT EBESSE AND VIA 047.35 TRACK TO VNA VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 321.00 INBOUND. CHART FAS OBST: 401 TREE 315857N/0834651W DISTANCE TO THLD FROM 313 HAT: 0.84 NM. WAAS CHANNEL # 40106 REFERENCE PATH ID: W05A
CAPAC (IAF)	BUYAK (FB)	119.85 / 9.76	2000	
DAVPE (IAF)	BUYAK (FB)	321.61 / 5.00	2000	
BUYAK (IF)	AYOSI (FB)	051.58 / 6.10	2000	

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT BUYAK
- FAC: 051.63 FAF: AYOSI DIST FAF TO MAP: 5.10 THLD: 5.10
- MIN. ALT: BUYAK 2000, AYOSI 2000, HATIS/1.90 NM TO RW05 960 *
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2000 GS ALT AT: OM: MM: IM:
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM: RW05 2300

MAG VAR: 2W EPOCH YEAR: 1985

MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: NA	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	623	1	313	623	1	313	623	1	313	623	1	313			
LNAV/VNAV DA	661	1 1/4	351	661	1 1/4	351	661	1 1/4	351	661	1 1/4	351			
LNAV MDA	660	1	350	660	1	350	660	1	350	660	1 1/4	350			
CIRCLING	760	1	450	820	1	510	820	1 1/2	510	960	2	650			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING ALBANY ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

SEE 8260-10

CITY AND STATE CORDELE, GA	ELEVATION: 310 TDZE: 310 AIRPORT NAME: CRISP COUNTY-CORDELE	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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**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.

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALBANY ALTIMETER SETTING AND INCREASE

ALL DAS 96 FEET, ALL MDAS 100 FEET, AND LPV ALL CATS VISIBILITY 1/2 MILE, LNAV/VNAV ALL CATS AND

LNAV CATS C AND D VISIBILITIES 1/4 MILE, CIRCLING VISIBILITY CAT C 1/4 MILE, CAT D 1/2 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CHULA VIA V537 SOUTHBOUND AND VIA V578 EASTBOUND

CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT

*** LNAV ONLY**

CITY AND STATE

CORDELE, GA

ELEVATION: 310 TDZE: 310

AIRPORT NAME:

CRISP COUNTY-CORDELE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
KCKF
RW05
0
0
W05A
315909.5785N
0834650.2090W
+00674
320007.3600N
0834530.3300W
00045.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

F24AC41B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+00943
+00943

CITY AND STATE

CORDELE, GA

ELEVATION: 310 TDZE: 310

AIRPORT NAME:

CRISP COUNTY-CORDELE

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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.

[illegible]

CITY AND STATE CORDELE, GA	ELEVATION: 310 TDZE: 310 AIRPORT NAME: CRISP COUNTY-CORDELE	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED:



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.

00310000045100

SUSAP	KCKFK7PR05	RW05	001	0000W05A0N3159095785W08346502090+006740300N3200073600W08345303300106751224000450F400500F24AC41B
SUSAP	KCKFK7PR05	RW05	002	+00943+00943LPV 40106 000

SUSAP KCKFK7SRW05 K7PG 0 25180023 M

SUP:	
AMDT:	NONE
DATED:	



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	CAPAC	CAPAC	010	IAF	IF		FB				
	CAPAC	BUYAK	020		TF		FB	1.0	119.9 (118T)	009.8	02000
	CHULA	CHULA	010		IF		FB				
	CHULA	DAVPE	020	IAF	TF		FB	2.0	342.7 (341T)	018.7	02500
	CHULA	BUYAK	030		TF		FB	1.0	321.6 (320T)	005.0	02000
		BUYAK	010	FACF	IF		FB				02000
		AYOSI	020	FAF	TF		FB	0.5	051.6 (050T)	006.1	02000
		HATIS	021	SDF	TF		FB	0.3	051.6 (050T)	003.2	00960
		RW05	030	MAP	TF		FO	0.3	051.6 (050T)	001.9	00355

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EBESE	040		DF		FB	1.0			
	VNA	050		TF		FO	1.0	047.4 (045T)		02000
	VNA	060		HM	R	FO	2.0	321.0 (319T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	VNA	N321248.39	W0832950.12	N3212.807	W08329.835
	AYOSI	N315551.23	W0835124.06	N3155.854	W08351.401
	BUYAK	N315153.35	W0835651.76	N3151.889	W08356.863
	CAPAC	N315627.88	W0840659.63	N3156.465	W08406.994
	CHULA	N313024.07	W0834547.96	N3130.401	W08345.799
	DAVPE	N314804.41	W0835303.51	N3148.074	W08353.059
	EBESE	N320300.16	W0834131.22	N3203.003	W08341.520
	HATIS	N315755.63	W0834832.37	N3157.927	W08348.540
	RW05	N315909.58	W0834650.21	N3159.160	W08346.837

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW05	00310	45

CITY AND STATE
CORDELE, GA

ELEVATION: 310 TDZE: 310
 AIRPORT NAME:
 CRISP COUNTY-CORDELE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMD'T NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 5, ORIG
 DEC 20 2007

SUP:
 AMDT: NONE
 DATED:



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														
VNA VORTAC (IAF)	FAMSU (FB)	224.08 / 7.87	2000	LPV: DA LNAV/VNAV: DA LNAV: RW23 CLIMB TO 2000 DIRECT JEPIS AND RIGHT TURN VIA 350.68 TRACK TO KICEL AND VIA 070.48 TRACK TO VNA VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 321.00 INBOUND. CHART FAS OBST: 412 TREE 315951N/0834538W CHART FAS OBST: 405 POLE 320007N/0834531W DISTANCE TO THLD FROM 338 HAT: 0.92 NM. CHART VDP AT 1.03 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 90206 REFERENCE PATH ID: W23A CHART 539 TREE 320255N/0834116W													
GAMSE (IAF)	FAMSU (FB)	143.79 / 5.44	2000														
HANET (IAF)	FAMSU (FB)	309.12 / 6.73	2000														
FAMSU (IF)	EBESE (FB)	231.76 / 6.10	2000														
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT FAMSU 3. FAC: <u>231.71</u> FAF: <u>EBESE</u> DIST FAF TO MAP: <u>5.10</u> THLD: <u>5.10</u> 4. MIN. ALT: <u>FAMSU 2000, EBESE 2000</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2000</u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>45.0</u> <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u>RW23 2100</u>										MAG VAR: 2W		EPOCH YEAR: 1985					
MINIMUMS																	
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: NA	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	646	1 1/4	338	646	1 1/4	338	646	1 1/4	338	646	1 1/4	338					
LNAV/VNAV DA	690	1 1/4	382	690	1 1/4	382	690	1 1/4	382	690	1 1/4	382					
LNAV MDA	680	1	372	680	1	372	680	1	372	680	1 1/4	372					
CIRCLING	760	1	450	820	1	510	820	1 1/2	510	960	2	650					
NOTES: CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. SEE 8260-10																	
CITY AND STATE				ELEVATION: 310 TDZE: 308				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
CORDELE, GA				AIRPORT NAME: CRISP COUNTY-CORDELE								RNAV (GPS) RWY 23, ORIG DEC 20 2007				AMDT: NONE	
														DATED			



**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.

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALBANY ALTIMETER SETTING AND INCREASE ALL DAS 96 FEET AND ALL MDAS 100 FEET, AND INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, LNAV CATS C AND D, AND CIRCLING CAT C VISIBILITIES 1/4 MILE, CIRCLING CAT D VISIBILITY 1/2 MILE

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VNA VORTAC VIA V5 NORTHEAST BOUND

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ALBANY ALTIMETER SETTING

CITY AND STATE

CORDELE, GA

ELEVATION: 310 TDZE: 308

AIRPORT NAME:

CRISP COUNTY-CORDELE

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



**RNAV (GPS) 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 airport 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
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
KCKF
RW23
0

0
W23A
315941.6425N
0834605.8980W
+00665
315843.8500N
0834725.7600W
00045.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

E8E49098

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+00935
+00935

CITY AND STATE

CORDELE, GA

ELEVATION: 310 TDZE: 308

AIRPORT NAME:

CRISP COUNTY-CORDELE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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.

[illegible]

SUP:	
AMDT:	NONE
DATED:	

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.

SUSAP KCKFK7SRW23 K7PG 0 25180021 M

PAGE 5 OF 6 PAGES



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) 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 airport 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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	GAMSE	GAMSE	010	IAF	IF		FB				
	GAMSE	FAMSU	020		TF		FB	1.0	143.8 (142T)	005.4	02000
	HANET	HANET	010	IAF	IF		FB				
	HANET	FAMSU	020		TF		FB	1.0	309.1 (307T)	006.7	02000
	VNA	VNA	010	IAF	IF		FB				
	VNA	FAMSU	020		TF		FB	1.0	224.1 (222T)	007.9	02000
		FAMSU	010	FACF	IF		FB				02000
		EBESE	020	FAF	TF		FB	0.5	231.8 (230T)	006.1	02000
		RW23	030	MAP	TF		FO	0.3	231.7 (230T)	005.1	00352

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	JEPIS	040		DF		FB	1.0			
	KICEL	050		TF	R	FB	1.0	350.7 (349T)		
	VNA	060		TF		FO	1.0	070.5 (069T)		02000
	VNA	070		HM	R	FO	2.0	321.0 (319T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	VNA	N321248.39	W0832950.12	N3212.807	W08329.835
	EBESE	N320300.16	W0834131.22	N3203.003	W08341.520
	FAMSU	N320657.06	W0833602.71	N3206.951	W08336.045
	GAMSE	N321113.88	W0834000.22	N3211.231	W08340.004
	HANET	N320253.18	W0832943.78	N3202.886	W08329.730
	JEPIS	N315528.57	W0835155.24	N3155.476	W08351.921
	KICEL	N320442.74	W0835405.54	N3204.712	W08354.092
	RW23	N315941.64	W0834605.90	N3159.694	W08346.098

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00307	45

CITY AND STATE
CORDELE, GA

ELEVATION: 310 TDZE: 308

AIRPORT NAME:

CRISP COUNTY-CORDELE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	MAP: VNA 19.03 DME FIX
DBN VORTAC	VNA VORTAC	243.45 / 39.85	2500	CLIMBING RIGHT TURN TO 2000 DIRECT VNA VORTAC AND HOLD.
JOLSE/7.00 DME CCW (IAF)	CIBAS/7.00 DME	7.00 DME ARC	2000	
VNA VORTAC (IAF)	CIBAS/7.00 DME	225.62 / 7.00	2000	
CIBAS/7.00 DME (IF)	LADYS/14.00 DME	225.62 / 7.00 (VNA R-226)	2000	
				ADDITIONAL FLIGHT DATA: HOLD NE, RT, 226.00 INBOUND. CHART FAS OBST: 502 TOWER 320138N/0834512W CHART VNA R-299 AT JOLSE. LADYS TO RW23: 3.09/45.

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT VNA VORTAC
- FAC 225.62 FAF LADYS/14.00 DME DIST FAF TO MAP THLD 5.03
- MIN. ALT VNA VORTAC 2000, CIBAS 2000, LADYS 2000
- MSA FROM: VNA VORTAC 100-360 2000, 360-100 2600

MAG VAR: 1E

EPOCH YEAR: 1965

MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A	STANDARD @					
CATEGORY >>>>>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-23	820	1	512	820	1	512	820	1 1/2	512	820	1 3/4	512			
CIRCLING	820	1	510	820	1	510	820	1 1/2	510	960	2	650			

NOTES:

CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALBANY ALTIMETER SETTING AND INCREASE

ALL MDAS 100 FEET, AND S-23 CATS C AND D VISIBILITY 1/4 MILE CIRCLING VISIBILITY CAT C 1/4 MILE AND CAT D 1/2 MILE

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE CORDELE, GA	ELEVATION: 310 TDZE: 308 AIRPORT NAME: CRISP COUNTY-CORDELE	FACILITY IDENTIFIER: VNA	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR/DME RWY 23, AMDT 11 DEC 20 2007	SUP VOR/DME OR GPS
				RWY 23
				AMDT 10B
				DATE 06/08/2006



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.27

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

ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)

2. _____

3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____

4. MIN. ALT _____

8. MSA FROM: _____

MAG VAR: _____

EPOCH YEAR: _____

TAKEOFF: _____	STANDARD _____	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A _____								
CATEGORY =====>	A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	

NOTES:

PROCEDURE CANCELED EFFECTIVE **DEC 20 2007**

CITY AND STATE CORDELE, GA	ELEVATION: 309 TDZE: 308 AIRPORT NAME: CRISP COUNTY-CORDELE	FACILITY IDENTIFIER: OHY	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: NDB OR GPS RWY 10, AMDT 4B, Jun 15, 2006	SUP
				AMDT 4A
				DATE 06 Feb 1998

FAA FORM 8260-5 / December 2002 (computer generated)

PAGE 1 OF 1 PAGES



US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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	
DBN VORTAC	CREKE LOM/I-DBN 5.75 DME	247.61 / 10.34	2000	ILS: DA LOC: 4.59 MILES AFTER CREKE LOM/5.75 DME OR AT I-DBN 1.16 DME FIX CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT DBN VORTAC AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2100 VIA HEADING 250.00 AND MCN VORTAC R-099 TO APELE/MCN 23.00 DME AND HOLD E, RT, 279.25 INBOUND. ADDITIONAL FLIGHT DATA: HOLD E, RT, 277.00 INBOUND. CHART: ALTERNATE MA HOLDING, HOLD E OF APELE, RT, 279.25. CHART FAS OBST: 419 TREE 323220N/0825944W CHART VDP AT 2.28 DME; DISTANCE VDP TO THLD 1.12 MILES. CHART IN PLANVIEW: APELE/MCN 23.00 DME.
VNA VORTAC	CREKE LOM/5.75 DME	055.64 / 29.55	2100	
CARYS INT	CREKE LOM/5.75 DME	125.38 / 17.97	2000	

- PT R SIDE OF COURSE 200.30 OUTBOUND 2000 FT WITHIN 10 MILES OF CREKE LOM/5.75 DME (IAF)
-
- FAC: 020.30 FAF: CREKE LOM/5.75 DME DIST FAF TO MAP: 4.59 THLD: 4.59
- MIN. ALT: CREKE LOM 1900
- DIST TO THLD FROM OM: 4.59 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 721
- MIN GS INCPT: 1900 GS ALT AT: GS INTCP OM: 1815 MM: - IM: -
- GS ANGLE: 3.00 TCH: 42.3
- MSA FROM: DB LOM 2600

MAG VAR: 4W

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	
S-ILS 2	498	1/2	200	498	1/2	200	498	1/2	200	498	1/2	200				
S-LOC 2	680	1/2	382	680	1/2	382	680	1/2	382	680	3/4	382				
CIRCLING	760	1	451	760	1	451	780	1 1/2	471	1020	2 1/4	711				

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.

CHART NOTE: ADF OR DME REQUIRED.

CHART NOTE: VDP NA WHEN USING VIDALIA ALTIMETER SETTING.

CHART PLANVIEW NOTE: ADF REQUIRED.

SEE 8260-10

CITY AND STATE DUBLIN, GA	ELEVATION: 309 TDZE: 298 AIRPORT NAME: W H 'BUD' BARRON	FACILITY IDENTIFIER: I-DBN	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS DB LOC RWY 2 AMDT 2 DEC 20 2007	SUP: AMDT: 1 DATED
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD

INSTRUMENT APPROACH PROCEDURE - FAR 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.

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE

ALL DAS/MDAS 100 FEET, S-LOC 2 CATS C AND D VISIBILITY 1/4 MILE AND CIRCLING CAT D VISIBILITY 1/2

MILE. FOR INOPERATIVE MALSR WHEN USING VIDALIA ALTIMETER SETTING INCREASE S-ILS 2 ALL CATS

VISIBILITY 1/2 MILE.

CITY AND STATE

DUBLIN, GA

ELEVATION: 309 TDZE: 298

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:

I-DBN

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 2, AMDT 2

DEC 20 2007

SUP:

AMDT:

DATED:



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	LNAV: RW02 CLIMB TO 2100 DIRECT CEYAY AND LEFT TURN VIA 265.18 TRACK TO APELE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 275.25 INBOUND. CHART FAS OBST: 439 TREE 323233N/0830006W CHART VDP AT 1.19 MILES TO RW02. EKTEC TO RW02: 3.06/31. CHART TDZE 298. CHART AIRPORT ELEVATION 309.
DBN VORTAC	MINGE (FB)	210.58 / 13.75	2000	
MCN VORTAC	RUGBE (FB)	127.55 / 30.92	2600	
RUGBE (IAF)	RATOC (FB)	110.22 / 5.00	1900	
MINGE (IAF)	RATOC (FB)	290.32 / 5.00	1900	
RATOC (IF)	EKTEC (FB)	020.27 / 6.11	1900	

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT RATOC
3. FAC: 020.29 FAF: EKTEC DIST FAF TO MAP: 4.85 THLD: 4.85
4. MIN. ALT: RATOC 1900, EKTEC 1900
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: 34:1 IS CLEAR
8. MSA FROM: RW02 2600

MAG VAR: 4W EPOCH YEAR: 2000

MINIMUMS															
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	700	1	402	700	1	402	700	1	402	700	1	402			
CIRCLING	760	1	451	760	1	451	780	1 1/2	471	1020	2 1/4	711			

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND CIRCLING CAT D VISIBILITY 1/2 MILE.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV CATS A AND B. FOR INOPERATIVE MALSR, INCREASE LNAV VISIBILITY CATS C AND D 1/4 MILE. WHEN USING VIDALIA ALTIMETER SETTING: INOPERATIVE TABLE

SEE 8260-10

@ CAT D 800-2 1/4

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE DUBLIN, GA	ELEVATION: 309 TDZE: 298 AIRPORT NAME: W H 'BUD' BARRON	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG DEC 30 2007	SUP: AMDT: NONE DATED
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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.

NOTES CONT.

DOES NOT APPLY TO LNAV CATS A AND B. FOR INOPERATIVE MALSR, INCREASE LNAV VISIBILITY CATS C AND D 1/2 MILE.

CHART NOTE: VDP NA WHEN USING VIDALIA ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT DBN VORTAC VIA AIRWAY RADIALS 158 CW 170.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT MCN VORTAC VIA AIRWAY RADIALS 100 CW 164.

CITY AND STATE

DUBLIN, GA

ELEVATION: 309 TDZE: 298

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible][illegible][illegible]

1	2	3	4	5	6	7	8	9	0	1	2	3
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SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KDBNK7GRW02 0060020203 N32332625W082590570+0300 00291000042150

1 2 3 4 5 6 7 8 9 0 1 2 3
MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KDBNK7SRW02 K7PG 0 25180026 M

CITY AND STATE

DUBLIN, GA

ELEVATION: 309 TDZE: 298

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	DBN	DBN	010		IF		FB				
	DBN	MINGE	020	IAF	TF		FB	2.0	210.6 (207T)	013.8	02000
	DBN	RATOC	030		TF		FB	1.0	290.3 (286T)	005.0	01900
	MCN	MCN	010		IF		FB				
	MCN	RUGBE	020	IAF	TF		FB	2.0	127.6 (124T)	030.9	02600
	MCN	RATOC	030		TF		FB	1.0	110.2 (106T)	005.0	01900
		RATOC	010	FACF	IF		FB				01900
		EKTEC	020	FAF	TF		FB	0.5	020.3 (016T)	006.1	01900
		RW02	030	MAP	TF		FO	0.3	020.3 (016T)	004.9	00322

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	020.3 (016T)		00700
	CEYAY	050		DF		FB	1.0			
	APELE	060		TF	L	FO	1.0	265.2 (261T)		02100
	APELE	070		HM	R	FO	2.0	275.3 (271T)	004.0	02100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBN	N323348.37	W0824948.04	N3233.806	W08249.801
	MCN	N324128.40	W0833849.85	N3241.473	W08338.831
	APELE	N323719.50	W0831201.97	N3237.325	W08312.033
	CEYAY	N323918.25	W0825704.10	N3239.304	W08257.068
	EKTEC	N322846.09	W0830042.35	N3228.768	W08300.706
	MINGE	N322128.95	W0825703.81	N3221.483	W08257.064
	RATOC	N322253.30	W0830243.80	N3222.888	W08302.730
	RUGBE	N322417.39	W0830823.96	N3224.290	W08308.399
	RW02	N323326.25	W0825905.70	N3233.438	W08259.095

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00291	42

CITY AND STATE

DUBLIN, GA

ELEVATION: 309 TDZE: 298

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:

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	
MCN VORTAC	VOLVY (FO)	085.54 / 37.85	3000	LNAV: RW20
VOLVY (IF/IAF)	POVGY (FB)	200.35 / 8.20	1900	
				CLIMB TO 2100 DIRECT CETUP AND RIGHT TURN VIA 317.60 TRACK TO APELE AND HOLD.
				ADDITIONAL FLIGHT DATA: HOLD E, RT, 275.25 INBOUND. CHART FAS OBST: 449 TREE 323601N/0825806W CHART BULLDOG A AND B MOA. CHART VDP AT 1.13 MILES TO RW20. POVGY TO RW20: 3.04/31. CHART AIRPORT ELEVATION 309. CHART TDZE 309.

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N VOLVY, RT, 200.35 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 200.32 FAF: POVGY DIST FAF TO MAP: 4.83 THLD: 4.83
- MIN. ALT: VOLVY 3000, POVGY 1900
- 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: RW20 2600

MAG VAR: 4W EPOCH YEAR: 2000

MINIMUMS															
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	700	1	391	700	1	391	700	1	391	700	1 1/4	391			
CIRCLING	760	1	451	760	1	451	780	1 1/2	471	1020	2 1/4	711			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, LNAV CAT C AND D VISIBILITY 1/4 MILE, AND CIRCLING CAT D VISIBILITY 1/2 MILE.
SEE 8260-10

@ CAT D 800-2 1/4
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE DUBLIN, GA	ELEVATION: 309 TDZE: 309 AIRPORT NAME: W H 'BUD' BARRON	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 20, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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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.

NOTES CONT.

CHART NOTE: VDP NA WITH VIDALIA ALTIMETER SETTING.

CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT VOLVY VIA V5-V51-V267 SOUTHBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT MCN VORTAC VIA AIRWAY RADIALS 049 CW 100.

CITY AND STATE

DUBLIN, GA

ELEVATION: 309 TDZE: 309

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 20, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:

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 PACKET - 424-15[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDBNK7FP20	AMCN	010MCN	K7D	0VY	IF				18000		G	S
SUSAP	KDBNK7FP20	AMCN	020VOLVYK7EA0E		020TF		08550379	+	03000			G	S
SUSAP	KDBNK7FP20	AMCN	030VOLVYK7EA0EE	CR	HF		20040040	+	03000			G	S
SUSAP	KDBNK7FP20	P	010VOLVYK7EA0E	I	IF			+	03000	18000		G	S
SUSAP	KDBNK7FP20	P	020POVGYK7EA0E	F	051TF		20040082	+	01900		RW20	K7PGG	S
SUSAP	KDBNK7FP20	P	030RW20	K7PG0GY	M	051TF	20030048		00340	-304		G	S
SUSAP	KDBNK7FP20	P	040		0	M	010CA	2003	+	00700		G	S
SUSAP	KDBNK7FP20	P	050CETUPK7EA0E		010DF							G	S
SUSAP	KDBNK7FP20	P	060APELEK7EA0EY		R010TFY		3176	+	02100			G	S
SUSAP	KDBNK7FP20	P	070APELEK7EA0EE		HR020HM		27530040	+	02100			G	S

[illegible][illegible]

CITY AND STATE
DUBLIN, GA

ELEVATION: 309 TDZE: 309
AIRPORT NAME:
W H 'BUD' BARRON

FACILITY
IDENTIFIER:
BNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 20, ORIG
DEC 20 2007

SUP:	
AMDT:	NONE

DATED:

3 of 5

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

SUSAP KDBNK7SRW20 K7PG

0 25180026

M

CITY AND STATE

DUBLIN, GA

ELEVATION: 309 TDZE: 309

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 20, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	MCN	MCN	010		IF		FO				
	MCN	VOLVY	020		TF		FB	2.0	085.5 (082T)	037.9	03000
	MCN	VOLVY	030		HF	R	FB		200.4 (196T)	004.0	03000
		VOLVY	010	FACF	IF		FB				03000
		POVGY	020	FAF	TF		FB	0.5	200.4 (196T)	008.2	01900
		RW20	030	MAP	TF		FO	0.5	200.3 (196T)	004.8	00340

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	200.3 (196T)		00700
	CETUP	050		DF		FB	1.0			
	APELE	060		TF	R	FO	1.0	317.6 (314T)		02100
	APELE	070		HM	R	FO	2.0	275.3 (271T)	004.0	02100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MCN	N324128.40	W0833849.85	N3241.473	W08338.831
	APELE	N323719.50	W0831201.97	N3237.325	W08312.033
	CETUP	N322819.73	W0830051.57	N3228.329	W08300.860
	POVGY	N323902.12	W0825709.55	N3239.035	W08257.159
	VOLVY	N324655.40	W0825425.45	N3246.923	W08254.424
	RW20	N323423.25	W0825846.01	N3234.388	W08258.767

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW20	00309	31

CITY AND STATE
DUBLIN, GA

ELEVATION: 309 TDZE: 309
 AIRPORT NAME:
 W H 'BUD' BARRON

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 20, ORIG

DEC 20 2007

SUP:
AMDT: NONE
DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION VOR STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.23						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		MAP: 7.58 MILES AFTER DBN VORTAC OR AT MAHUM/DBN 7.58 DME FIX CLIMBING RIGHT TURN TO 2000 DIRECT DBN VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 419 TREE 323445N/0825817W CHART 663 TOWER 323337N/0825623W. FAC CROSSES MID POINT OF RWY 2-20. CHART AIRPORT ELEVATION 309							
OCONE/DBN 9.06 DME (IF/IAF)		DBN VORTAC (NOPT)		290.18 / 9.06				2000									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E DUBLIN VORTAC, RT, 277.00 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC <u>275.00</u> FAF DBN VORTAC <u> </u> DIST FAF TO MAP <u>7.58</u> THLD <u> </u> 4. MIN. ALT <u>DBN VORTAC 2000, WODOG/DBN 6.00 DME 1060*</u> 8. MSA FROM: <u>DBN VORTAC 2600</u>										MAG VAR: 5W		EPOCH YEAR: 2010					
MINIMUMS																	
TAKEOFF: <u> </u>		STANDARD ☒		X		SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @					
CATEGORY =====>		A			B			C			D			E			
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
CIRCLING		1060	1	751	1060	1 1/4	751	1060	2 1/4	751	1060	2 1/2	751				
WODOG FIX MINIMA																	
CIRCLING		760	1	451	760	1	451	780	1 1/2	471	1020	2 1/4	711				
NOTES: *1160 WHEN USING VIDALIA ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND CAT C AND D VISIBILITY 1/4 MILE. WODOG FIX MINIMA INCREASE CAT D VISIBILITY 1/2 MILE. CHART PLAINVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT OCONE VIA V70 NORTHEAST BOUND.																	
CITY AND STATE DUBLIN, GA		ELEVATION: 309		TDZE:		FACILITY IDENTIFIER: DBN		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR-A, AMDT 4 DEC 20 2007				SUP VOR OR GPS-A AMDT 3C DATE 05/10/2007					

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
GPS 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 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	
				ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. _____
 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT _____
 8. MSA FROM: _____

MAG VAR: _____ EPOCH YEAR: _____

TAKEOFF: _____	STANDARD _____	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A _____							
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

DEC 20 2007

PROCEDURE CANCELED EFFECTIVE _____

CITY AND STATE DUBLIN, GA	ELEVATION: 310 TDZE: 299 AIRPORT NAME: W H 'BUD' BARRON	FACILITY IDENTIFIER: GPS	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: GPS RWY 2, ORIG, 02/26/1998	SUP AMDT NONE DATE
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS 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 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

ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)

2. _____

3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____

4. MIN. ALT _____

8. MSA FROM: _____

MAG VAR: _____

EPOCH YEAR: _____

TAKEOFF: _____ STANDARD _____ SEE FAA FORM 8260-15A FOR THIS AIRPORT _____ ALTERNATE: N A _____

CATEGORY =====>

A

B

C

D

E

MDA

VIS

HAT/HAA

MDA

VIS

HAT/HAA

MDA

VIS

HAT/HAA

MDA

VIS

HAT/HAA

MDA

VIS

HAT/HAA

NOTES:

DEC 20 2007

PROCEDURE CANCELED EFFECTIVE _____

CITY AND STATE

DUBLIN, GA

ELEVATION: 310 TDZE: 305

AIRPORT NAME:

W H 'BUD' BARRON

FACILITY
IDENTIFIER:
GPS

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

GPS RWY 20, ORIG, 02/26/1998

SUP

AMDT NONE

DATE

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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		
DBN VORTAC	CENVA INT/VNA 19.65 DME	214.36 / 38.06	2000	ILS: DA LOC: 5.11 MILES AFTER APTUW	
CENVA INT/VNA 19.65 DME (IF/IAF)	APTUW INT	019.39 / 7.24 (I-HUV)	2000	CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 VIA HEADING 180 AND DBN VORTAC R-210 TO CENVA INT AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 DIRECT EZM NDB AND HOLD S, LT, 018.54 INBOUND. (ADF REQUIRED).	
				ADDITIONAL FLIGHT DATA: CHART: ALTERNATE MA HOLDING, HOLD S EASTMAN NDB, LT, 018.54 INBOUND. CHART FAS OBST: 469 TREE 320830N/0830951W CHART 479 TREE 320619N/0830905W. CHART IN PLANVIEW: EASTMAN NDB. CHART VNA R-127 AND DBN R-210 AT CENVA	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S CENVA, RT, 019.39 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
- FAC: 019.39 FAF: APTUW INT DIST FAF TO MAP: 5.11 THLD: 5.11
- MIN. ALT: CENVA 2000, APTUW 2000
- DIST TO THLD FROM OM: 5.11 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 923
- MIN GS INCPT: 2000 GS ALT AT: GS INTCP OM: - MM: - IM: -
- GS ANGLE: 3.00 TCH: 53.4
- MSA FROM: EZM NDB 010-270 1900, 270-010 2600

MAG VAR: 4W

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
S-ILS 2	500	1/2	200	500	1/2	200	500	1/2	200	500	1/2	200			
S-LOC 2	720	1/2	420	720	1/2	420	720	3/4	420	720	3/4	420			
CIRCLING	760	1	456	820	1	516	820	1 1/2	516	860	2	556			

NOTES:
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT CENVA ON V362 NORTHWEST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBLIN ALTIMETER SETTING AND INCREASE
DA TO 552 FEET AND ALL MDA'S 60 FEET AND S-LOC 2 CAT D VISIBILITY 1/4 MILE.
SEE 8260-10

CITY AND STATE EASTMAN, GA	ELEVATION: 304 TDZE: 300	FACILITY IDENTIFIER: I-HUV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 2, AMDT 1 DEC 20 2007	SUP:
	AIRPORT NAME: HEART OF GEORGIA REGIONAL			AMDT: ORIG
	DATED 07/07/2005			

ILS - STANDARD

INSTRUMENT APPROACH PROCEDURE - FAR 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.

NOTES CONT.

CHART PLANVIEW NOTE: USE OF VNA VORTAC AND DBN VORTAC RADIALS MAY BE REQUIRED TO LOCATE CENVA INTERSECTION.

CITY AND STATE

EASTMAN, GA

ELEVATION: 304 TDZE: 300

AIRPORT NAME:

HEART OF GEORGIA REGIONAL

FACILITY
IDENTIFIER:

I-HUV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 2, AMDT 1

DEC 20 2007

SUP:

AMDT: ORIG

DATED: 07/07/2005

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									
CENVA (IF/IAF)	APTUW (FB)	019.36 / 7.24	2000	LPV: DA LNAV/VNAV: DA LNAV: RW02 CLIMB TO 2000 DIRECT UCALA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 199.43 INBOUND. CHART FAS OBST: 550 TOWER 321037N/0830947W CHART FAS OBST: 389 TREE 321217N/0830723W DISTANCE TO THLD FROM 250 HAT: 0.63 NM. CHART VDP AT 1.32 MILES TO RW02* *LNAV ONLY. WAAS CHANNEL # 82104 REFERENCE PATH ID: W02A								
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S CENVA, RT, 019.36 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 019.38 FAF: APTUW DIST FAF TO MAP: 5.11 THLD: 5.11 4. MIN. ALT: CENVA 2000, APTUW 2000, JEKIP/2.80 NM TO RW02 1240* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 2000 GS ALT AT: APTUW OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 53.4 34:1 IS CLEAR 8. MSA FROM: RW02 2600				MAG VAR: 4W 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
LPV DA	550	1/2	250	550	1/2	250	550	1/2	250	550	1/2	250
LNAV/VNAV DA	798	1 1/4	498	798	1 1/4	498	798	1 1/4	498	798	1 1/4	498
LNAV MDA	760	1/2	460	760	1/2	460	760	3/4	460	760	1	460
CIRCLING	760	1	456	820	1	516	820	1 1/2	516	860	2	556
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT CENVA ON V362 NORTHWEST BOUND. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. SEE 8260-10												
CITY AND STATE			ELEVATION: 304 TDZE: 300		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:		
EASTMAN, GA			AIRPORT NAME:				RNAV (GPS) RWY 2, AMDT 1			AMDT: ORIG		
			HEART OF GEORGIA REGIONAL				DEC 20 2007			DATED 05/12/2005		



**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.

NOTES CONT.***LNAV ONLY****CHART NOTE: BARO-VNAV AND VDP NA WHEN USING DUBLIN ALTIMETER SETTING.****CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY 1/2 MILE WHEN USING DUBLIN ALTIMETER SETTING.****CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBLIN ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 60 FEET AND LPV ALL CATS, LNAV/VNAV ALL CATS, LNAV CAT C AND D VISIBILITIES 1/4 MILE.**

CITY AND STATE

EASTMAN, GA

ELEVATION: 304 TDZE: 300

AIRPORT NAME:

HEART OF GEORGIA REGIONAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, AMDT 1

DEC 20 2007

SUP:

AMDT: ORIG

DATED: 05/12/2005



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
KEZM
RW02
0
0
W02A
321227.9700N
0830753.2600W
+00622
321330.0700N
0830733.1500W
00053.4
F
03.00
106.75
0000
40.0
50.0

CRC REMAINDER

90898EE1

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+00899
+00899

CITY AND STATE
EASTMAN, GA

ELEVATION: 304 TDZE: 300
AIRPORT NAME:
HEART OF GEORGIA REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 2, AMDT 1
DEC 20 2007

SUP:
AMDT: ORIG
DATED: 05/12/2005



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.

[illegible]

CITY AND STATE EASTMAN, GA	ELEVATION: 304 TDZE: 300 AIRPORT NAME: HEART OF GEORGIA REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, AMDT 1 DEC 20 2007	SUP:
				AMDT: ORIG
				DATED: 05/12/2005



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	CENVA	CENVA	010		HF	R	FB		019.4 (015T)	004.0	02000
		CENVA	010	FACF	IF		FB				
		APTUW	020	FAF	TF		FB	0.5	019.4 (015T)	007.2	02000
		JEKIP	021	SDF	TF		FB	0.3	019.4 (015T)	002.3	01240
		RW02	030	MAP	TF		FO	0.3	019.4 (015T)	002.8	00348

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	UCALA	040		DF		FO	1.0			02000
	UCALA	050		HM	R	FO	2.0	199.4 (195T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	APTUW	N320731.79	W0830929.06	N3207.530	W08309.484
	CENVA	N320032.20	W0831144.47	N3200.537	W08311.741
	JEKIP	N320945.66	W0830845.78	N3209.761	W08308.763
	UCALA	N322648.02	W0830314.05	N3226.800	W08303.234
	RW02	N321227.97	W0830753.26	N3212.466	W08307.888

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00295	53

CITY AND STATE
EASTMAN, GA

ELEVATION: 304 TDZE: 300
 AIRPORT NAME:
 HEART OF GEORGIA REGIONAL

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO / AMDT NO / EFFECTIVE DATE:
 RNAV (GPS) RWY 2, AMDT 1
DEC 20 2007

SUP:	
AMDT:	ORIG
DATED:	05/12/2005



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
UCALA (IF/IAF)	LAPTE (FB)	199.43 / 8.64	2000

LNAV: RW20

CLIMB TO 2000 DIRECT CENVA AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 019.36 INBOUND.
CHART FAS OBST: 489 TREE 321710N/0830725W
CHART VDP AT 1.25 MILES TO RW20.
LAPTE TO RW20: 3.04/45.

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N UCALA, RT, 199.43 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
- FAC: 199.40 FAF: LAPTE DIST FAF TO MAP: 5.13 THLD: 5.13
- MIN. ALT: UCALA 2000, LAPTE 2000
- 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 CLEAR
- MSA FROM: RW20 2600

MAG VAR: 4W

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
LNAV MDA	740	1	436	740	1	436	740	1 1/4	436	740	1 1/2	436			
CIRCLING	760	1	456	820	1	516	820	1 1/2	516	860	2	556			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VDP NA WHEN USING DUBLIN ALTIMETER SETTING.
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT UCALA VIA V5 SOUTHWEST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBLIN ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET.

CITY AND STATE EASTMAN, GA	ELEVATION: 304 TDZE: 304 AIRPORT NAME: HEART OF GEORGIA REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 20, AMDT 1 DEC 20 2007	SUP: AMDT: ORIG DATED 05/12/2005
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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. -

[illegible]

SUP:	
AMDT:	ORIG
DATED:	05/12/2005

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	UCALA	UCALA	010		HF	R	FB		199.4 (195T)	004.0	02000
		UCALA	010	FACF	IF		FB				
		LAPTE	020	FAF	TF		FB	0.5	199.4 (195T)	008.6	02000
		RW20	030	MAP	TF		FO	0.3	199.4 (195T)	005.1	00343

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	199.4 (195T)		00704
	CENVA	050		DF		FO	1.0			02000
	CENVA	060		HM	R	FO	2.0	019.4 (015T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CENVA	N320032.20	W0831144.47	N3200.537	W08311.741
	LAPTE	N321827.45	W0830556.76	N3218.458	W08305.946
	UCALA	N322648.02	W0830314.05	N3226.800	W08303.234
	RW20	N321330.04	W0830733.16	N3213.501	W08307.553

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW20	00298	45

CITY AND STATE
 EASTMAN, GA

ELEVATION: 304 TDZE: 304
 AIRPORT NAME:
 HEART OF GEORGIA REGIONAL

FACILITY
 IDENTIFIER:
 RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 20, AMDT 1
DEC 20 2007

SUP:	
AMDT:	ORIG
DATED:	05/12/2005

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.27

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	MAP: 4.55 MILES AFTER EZM NDB
DBN VORTAC	EZM NDB	217.73 / 30.52	2000	CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2000 DIRECT EZM NDB AND HOLD.
VNA VORTAC	EZM NDB	104.09 / 18.12	2000	
				ADDITIONAL FLIGHT DATA: HOLD S, LT, 018.54 INBOUND. CHART FAS OBST: 550 TOWER 321037N/0830947W CHART 560 TOWER 320848N/0830809W. EZM NDB TO RW02: 3.24/40

1. PT R SIDE OF COURSE 198.54 OUTBOUND 2000 FT WITHIN 10 MILES OF EZM NDB (IAF)

2.

3. FAC 018.54 FAF EZM NDB DIST FAF TO MAP 4.55 THLD 4.554. MIN. ALT EZM NDB 19008. MSA FROM: EZM NDB 010-270 1900, 270-010 2600

MAG VAR: 4W

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		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-2		900	3/4	600	900	3/4	600	900	1	600	900	1 1/2	600			
CIRCLING		900	1	596	900	1	596	900	1 1/2	596	900	2	596			

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBLIN ALTIMETER SETTING AND INCREASE

ALL MDAS 60 FEET AND S-2 CATS C AND D VISIBILITY 1/4 MILE, CIRCLING CAT C VISIBILITY 1/4 MILE.

CITY AND STATE
EASTMAN, GAELEVATION: 304 TDZE: 300
AIRPORT NAME:

HEART OF GEORGIA REGIONAL

FACILITY
IDENTIFIER:
EZM

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

NDB RWY 2, AMDT 2

DEC 20 2007

SUP

AMDT 1

DATE 10/18/2004

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.

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD W VNA VORTAC, RT, 089.00 INBOUND, 2100 FT. IN LIEU OF PT (IAF)				
3. FAC	088.36	FAF APULE/15.00 DME	DIST FAF TO MAP		THLD
4. MIN. ALT	VNA VORTAC 2100, CIDKO 2100, APULE 2000				
8. MSA FROM:	VNA VORTAC 100-360 2000, 360-100 2600				

MAG VAR: 1E
EPOCH YEAR: 1965

[illegible]

CITY AND STATE EASTMAN, GA	ELEVATION: 304	TDZE:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR/DME-A, AMDT 8 DEC 20 2007	SUP
	AIRPORT NAME:	FACILITY IDENTIFIER: VNA		AMDT 7
	HEART OF GEORGIA REGIONAL			DATE 01/18/2007

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FOBES (IAF)	HAVIM (FB)	049.31 / 4.10	2100
HAVIM (IF)	KORDE (FB)	098.89 / 6.09	2100

MISSED APPROACH

LNAV: RW10

CLIMB TO 3000 DIRECT CAPEV THEN VIA 061.93 TRACK TO RIPPI AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SE, LT, 313.65 INBOUND.
CHART FAS OBST: 642 TOWER 324916N/0833733W
CHART 1082 TOWER 325044N-0834028W.
DOBCE TO RW10: 3.06/40.
CHART AIRPORT ELEVATION: 437.
CHART MIDDLE GEORGIA REGIONAL ASOS: 120.775.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT HAVIM
3. FAC: 098.96 FAF: KORDE DIST FAF TO MAP: 5.11 THLD: 5.11
4. MIN. ALT: HAVIM 2100, KORDE 2100, DOBCE/2.80 NM TO RW10 1340
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: 34:1 IS NOT CLEAR
8. MSA FROM: RW10 2500

MAG VAR: 3W

EPOCH YEAR: 1990

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
LNAV MDA	980	1	550	980	1	550	980	1 1/2	550	980	1 3/4	550			
CIRCLING	1200	1	763	1200	1 1/4	763	1200	2 1/4	763	1320	3	883			

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE ROBINS AFB

ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE	ELEVATION: 437 TDZE: 430	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MACON, GA	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 10, ORIG	AMDT: NONE
	MACON DOWNTOWN		DEC 20 2007	DATED

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.

[illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	FOBES	FOBES	010	IAF	IF		FB				
	FOBES	HAVIM	020		TF		FB	1.0	049.3 (046T)	004.1	02100
		HAVIM	010	FACF	IF		FB				02100
		KORDE	020	FAF	TF		FB	0.5	098.9 (096T)	006.1	02100
		DOBCE	021	SDF	TF		FB	0.3	099.0 (096T)	002.3	01340
		RW10	030	MAP	TF		FO	0.3	099.0 (096T)	002.8	00449

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	099.0 (096T)		00837
	CAPEV	050		DF		FB	1.0			03000
	RIPPI	060		TF		FO	1.0	061.9 (059T)		03000
	RIPPI	070		HM	L	FO	2.0	313.7 (311T)	005.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CAPEV	N324903.77	W0833043.03	N3249.063	W08330.717
	DOBCE	N324940.28	W0833733.73	N3249.671	W08337.562
	FOBES	N324742.18	W0835059.99	N3247.703	W08351.000
	HAVIM	N325032.50	W0834728.69	N3250.542	W08347.478
	KORDE	N324954.73	W0834017.43	N3249.912	W08340.291
	RIPPI	N325420.25	W0832019.52	N3254.338	W08320.325
	RW10	N324922.70	W0833415.45	N3249.378	W08334.258

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00409	40

CITY AND STATE
MACON, GA

ELEVATION: 437 TDZE: 430
 AIRPORT NAME:
MACON DOWNTOWN

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 10, ORIG
DEC 20 2007

SUP:
 AMDT: **NONE**
 DATED:

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RIPPI (IAF)	JOBRA (FB)	192.78 / 6.18	2100
OTGUQ (IAF)	JOBRA (FB)	013.52 / 9.25	2100
JOBRA (IF)	HONKA (FB)	279.13 / 6.10	1700

MISSED APPROACH

LNAV: RW28

CLIMB TO 3000 DIRECT KORDE THEN VIA 259.34 TRACK TO FOBES AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 120.00 INBOUND.
CHART FAS OBST: 921 TOWER 325017N/0833107W
HONKA TO RW28: 3.03/40.
CHART AIRPORT ELEVATION: 437.
CHART MIDDLE GEORGIA REGIONAL ASOS: 120.775.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT JOBRA
3. FAC: 279.06 FAF: HONKA DIST FAF TO MAP: 3.88 THLD: 3.88
4. MIN. ALT: JOBRA 2100, HONKA 1700
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: 34:1 IS NOT CLEAR
8. MSA FROM: RW28 2500

MAG VAR: 3W

EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:	☐	STANDARD	☒	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	☒										
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		1140	1	710	1140	1	710	1140	2	710	1140	2 1/4	710			
CIRCLING		1200	1	763	1200	1 1/4	763	1200	2 1/4	763	1320	3	883			

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RIPPI VIA V56 NORTHEAST BOUND.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

SEE 8260-10

CITY AND STATE

MACON, GA

ELEVATION: 437 TDZE: 430

AIRPORT NAME:

MACON DOWNTOWN

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED

**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.

NOTES CONT.

CHART NOTE: USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE ROBINS AFB ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE

MACON, GA

ELEVATION: 437 TDZE: 430

AIRPORT NAME:

MACON DOWNTOWN

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

**RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC PACKET - 424-15[illegible]

SUSAAEAENRT	FOBES K70	W	RL	N32474218W083505999	W0049	NAW	FOBES
SUSAAEAENRT	HONKA K70	W	RL	N32485329W083284616	W0049	NAW	HONKA
SUSAAEAENRT	JOBRA K70	W	RL	N32481435W083213422	W0049	NAW	JOBRA
SUSAAEAENRT	KORDE K70	W	RL	N32495473W083401743	W0049	NAW	KORDE
SUSAAEAENRT	OTGUQ K70	W	RL	N32390745W083233445	W0049	NAW	OTGUQ
SUSAAEAENRT	RIPPI K70	C	RB	N32542025W083201952	W0049	NAW	RIPPI

[illegible]

SUSAP KMACK7AMAC	0	046YHN32491974W083334325W003000437	1800018000C	MNAW	MACON DOWNTOWN
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[illegible]

SUSAP	KMACK7FP28	AOTGUQ	0100TGUQK7EA0E	A	IF			18000	G	S
SUSAP	KMACK7FP28	AOTGUQ	020JOBRAK7EA0EE		010TF	01350093	+	02100	G	S
SUSAP	KMACK7FP28	ARIPPI	010RIPPIK7EA0E	A	IF			18000	G	S
SUSAP	KMACK7FP28	ARIPPI	020JOBRAK7EA0EE		010TF	19280062	+	02100	G	S
SUSAP	KMACK7FP28	P	010JOBRAK7EA0E	I	IF		+	02100	18000	G
SUSAP	KMACK7FP28	P	020HONKAK7EA0E	F	051TF	27910061	+	01700		S
SUSAP	KMACK7FP28	P	030RW28	K7PG0GY	M	031TF	27910039	00452	-303	G
SUSAP	KMACK7FP28	P	040		0	M	010CA	2791	+	00837
SUSAP	KMACK7FP28	P	050KORDEK7EA0E		010DF		+	03000		G
SUSAP	KMACK7FP28	P	060FOBESK7EA0EY		010TF	2593	+	02200		G
SUSAP	KMACK7FP28	P	070FOBESK7EA0EE		HR020HM	12000050	+	02200		G

[illegible]

SUSAP KMACK7GRW28 0046942790 N32491783W083332074-0100 00412000040150

[illegible]

SUSAP KMACK7SRW28 K7PG 0 25180025 M

CITY AND STATE
MACON, GA

ELEVATION: 437 TDZE: 430
AIRPORT NAME:
MACON DOWNTOWN

**FACILITY
IDENTIFIER:**
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 28, ORIG
DEC 20 2007

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OTGUQ	OTGUQ	010	IAF	IF		FB				
	OTGUQ	JOBRA	020		TF		FB	1.0	013.5 (011T)	009.3	02100
	RIPPI	RIPPI	010	IAF	IF		FB				
	RIPPI	JOBRA	020		TF		FB	1.0	192.8 (190T)	006.2	02100
		JOBRA	010	FACF	IF		FB				02100
		HONKA	020	FAF	TF		FB	0.5	279.1 (276T)	006.1	01700
		RW28	030	MAP	TF		FO	0.3	279.1 (276T)	003.9	00452

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	279.1 (276T)		00837
	KORDE	050		DF		FB	1.0			03000
	FOBES	060		TF		FO	1.0	259.3 (256T)		02200
	FOBES	070		HM	R	FO	2.0	120.0 (117T)	005.0	02200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FOBES	N324742.18	W0835059.99	N3247.703	W08351.000
	HONKA	N324853.29	W0832846.16	N3248.888	W08328.769
	JOBRA	N324814.35	W0832134.22	N3248.239	W08321.570
	KORDE	N324954.73	W0834017.43	N3249.912	W08340.291
	OTGUQ	N323907.45	W0832334.45	N3239.124	W08323.574
	RIPPI	N325420.25	W0832019.52	N3254.338	W08320.325
	RW28	N324917.83	W0833320.74	N3249.297	W08333.346

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW28	00412	40

CITY AND STATE
MACON, GA

ELEVATION: 437 TDZE: 430
 AIRPORT NAME:
MACON DOWNTOWN

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 28, ORIG
DEC 20 2007

SUP:
 AMDT: **NONE**
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.25

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	MAP: 5.11 MILES AFTER CROAM/INT
FOBES/MCN 12.00 DME CW (IAF)	MOBSE INT	12.00 DME ARC (MCN LR-312)	2100	CLIMBING LEFT TURN TO 2200 VIA MCN VORTAC R-028 TO MURVE INT/MCN 17.00 DME AND HOLD.
MOBSE INT (IF)	CROAM INT	101.59 / 6.14 (I-MAC)	2100	
				ADDITIONAL FLIGHT DATA: HOLD NE, RT, 208.00 INBOUND. CHART FAS OBST: 710 TOWER 325010N/0833758W CHART 1082 TOWER 325044N/0834028W. CHART: LOC/AZIMUTH OFFSET 2.58 DEGREES. CHART MCN R-300 AT FOBES. CROAM TO RW10: 3.04/40. CHART AIRPORT ELEVATION: 437. CHART MIDDLE GEORGIA REGIONAL ASOS: 122.775. FAC CROSSES RWY C/L EXTENDED 2625 FROM THLD.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT MOBSE

3. FAC 101.59 FAF CROAM INT DIST FAF TO MAP 5.11 THLD 5.114. MIN. ALT MOBSE 2100, CROAM 21008. MSA FROM: MCN VORTAC 2500

MAG VAR: 3W

EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X										
CATEGORY >>>>>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-10	1060	1	630	1060	1	630	1060	1 3/4	630	1060	2	630			
CIRCLING	1200	1	763	1200	1 1/4	763	1200	2 1/4	763	1320	3	883			

NOTES:

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE ROBINS AFB

ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CHART PLANVIEW NOTE: DME OR RADAR REQUIRED.

CITY AND STATE
MACON, GAELEVATION: 437 TDZE: 430
AIRPORT NAME:

MACON DOWNTOWN

FACILITY
IDENTIFIER:
MACPROCEDURE NO./AMDT NO./EFFECTIVE DATE:
LOC RWY 10, AMDT 6

DEC 20 2007

SUP

AMDT 5

DATE 03/17/2005



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
WOGOM/MCN 20.00 DME (IF/IAF)	WIRTZ/12.00 DME	208.01 / 8.00 (MCN R-028)	2200

MAP: MAGKA/9.20 DME

CLIMBING RIGHT TURN TO 3000 VIA MCN VORTAC R-028 TO WOGOM/MCN 20.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 208.01 INBOUND.
CHART FAS OBST: 921 TOWER 325017N/0833107W
FINAL APPROACH ALIGNED TO AIRPORT REFERENCE POINT.
CHART AIRPORT ELEVATION: 437.
CHART MIDDLE GEORGIA REGIONAL ASOS: 120.775.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT WOGOM/MCN 20.00 DME
3. FAC 208.01 FAF WIRTZ/12.00 DME DIST FAF TO MAP - THLD
4. MIN. ALT WOGOM 3000, WIRTZ 2200
8. MSA FROM: MCN VORTAC 2500

MAG VAR: 1E

EPOCH YEAR: 1965

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		X							
CATEGORY ==>		A			B			C			D			E		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING		1260	1	823	1260	1 1/4	823	1260	2 1/2	823	1320	3	883			

NOTES:

CHART NOTE: USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE ROBINS AFB ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE MACON, GA	ELEVATION: 437 TDZE: AIRPORT NAME: MACON DOWNTOWN	FACILITY IDENTIFIER: MCN	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR/DME-B, AMDT 3 DEC 20 2007	SUP VOR/DME OR GPS-B AMDT 2B DATE 03/17/2005
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
METER INT/MCN 10.06 DME (IF/IAF)	MCN VORTAC (NOPT)	027.11 / 10.06	2000

MISSED APPROACH

MAP: 8.77 MILES AFTER MCN VORTAC OR AT MCN 8.77 DME FIX

CLIMB TO 2200 VIA MCN VORTAC R-028 TO MURVE INT/MCN 17.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 208.00 INBOUND.
CHART FAS OBST: 805 TOWER 324823N/0833231W
CHART AIRPORT ELEVATION: 437.
CHART MIDDLE GEORGIA REGIONAL ASOS: 120.775.
FINAL APPROACH ALIGNED TO AIRPORT REFERENCE POINT.

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW MCN VORTAC, LT, 027.95 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC 027.95 FAF MCN VORTAC DIST FAF TO MAP 8.77 THLD
4. MIN. ALT MCN VORTAC 2000, BUYAB/MCN 6.00 DME 1280*
8. MSA FROM: MCN VORTAC 2500

MAG VAR: 1E

EPOCH YEAR: 1965

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		X						
CATEGORY ==>	A			B			C			D			E					
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA			
CIRCLING	1280	1	843	1280	1 1/4	843	1280	2 1/2	843	1320	3	883						

BUYAB FIX MINIMUMS

CIRCLING	1200	1	763	1200	1 1/4	763	1200	2 1/4	763	1320	3	883			
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NOTES:

*1300 WHEN USING ROBINS AFB ALTIMETER SETTING.

CHART NOTE: USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE ROBINS AFB ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE
MACON, GA

ELEVATION: 437 TDZE:
AIRPORT NAME:

MACON DOWNTOWN

FACILITY
IDENTIFIER:
MCN

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
VOR-A, AMDT 6

DEC 20 2007

SUP VOR OR GPS-A

AMDT 5C

DATE 03/17/2005

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		
CENVA	FINAN (FO)	054.76 / 26.37	3000	LNAV: RW21	
DBN VORTAC (IAF)	FINAN (NOPT) (FB)	175.89 / 17.05	3000	CLIMBING RIGHT TURN TO 3000 DIRECT FINAN AND HOLD.	
FINAN (IF/IAF)	OTUVE (FB)	205.83 / 6.20	2000		
				ADDITIONAL FLIGHT DATA: CHART FAS OBST: 409 TREES 320817N/0825121W OTUVE TO RW21: 3.05/39 CHART VIDALIA AWOS-3 119.925	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE FINAN, RT, 205.83 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 205.80 FAF: OTUVE DIST FAF TO MAP: 5.49 THLD: 5.49
- MIN. ALT: FINAN 3000, OTUVE 2000
- 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: RW21 2300

MAG VAR: 3W

EPOCH YEAR: 1985

MINIMUMS

TAKEOFF:	☐	STANDARD	☒	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	☒										
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		740	1	538	740	1	538	740	1 1/2	538	740	1 3/4	538			
CIRCLING		820	1	618	820	1	618	820	1 3/4	618	960	2 1/2	758			

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DBN VORTAC ON AIRWAY RADIALS 143 CW 166.
 SEE 8260-10

CITY AND STATE MCRAE, GA	ELEVATION: 202 TDZE: 202 AIRPORT NAME: TELFAIR-WHEELER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 21, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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**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.

NOTES CONT.

CHART NOTE: USE VIDALIA ALTIMETER SETTING; WHEN NOT RECEIVED, USE ALMA ALTIMETER SETTING AND INCREASE ALL MDAS 20 FT.

CITY AND STATE

MCRAE, GA

ELEVATION: 202 TDZE: 202

AIRPORT NAME:

TELFAR-WHEELER

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 21, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible]

SUP:	
AMDT:	NONE
DATED:	APR 19 1964

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

SUSAP KMQWK7SRW21 K7PG

0 25180023

M

CITY AND STATE

MCRAE, GA

ELEVATION: 202 TDZE: 202

AIRPORT NAME:

TELFAIR-WHEELER

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 21, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	CENVA	CENVA	010		IF		FO				
	CENVA	FINAN	020		TF		FB	2.0	054.8 (052T)	026.4	03000
	CENVA	FINAN	030		HF	R	FB		205.8 (203T)	004.0	03000
	DBN	DBN	010	IAF	IF		FB				
	DBN	FINAN	020		TF		FB	1.0	175.9 (173T)	017.1-	03000
		FINAN	010	FACF	IF		FB				03000
		OTUVE	020	FAF	TF		FB	0.5	205.8 (203T)	006.2	02000
		RW21	030	MAP	TF		FO	0.3	205.8 (203T)	005.5	00224

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	205.8 (203T)		00602
	FINAN	050		DF	R	FO	1.0			03000
	FINAN	060		HM	R	FO	2.0	205.8 (203T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBN	N323348.37	W0824948.04	N3233.806	W08249.801
	CENVA	N320032.20	W0831144.47	N3200.537	W08311.741
	FINAN	N321651.07	W0824718.66	N3216.851	W08247.311
	OTUVE	N321107.68	W0825008.60	N3211.128	W08250.143
	RW21	N320603.15	W0825239.00	N3206.053	W08252.650

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW21	00185	39

CITY AND STATE
MCRAE, GA

ELEVATION: 202 TDZE: 202
 AIRPORT NAME:
 TELFAIR-WHEELER

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 21, ORIG
 DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION NDB STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.27					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		MAP: MQW NDB							
DBN VORTAC		MQW NDB		190.57 / 28.20			2500		CLIMBING LEFT TURN TO 2500 IN MQW NDB HOLDING PATTERN, CONTINUE CLIMB-IN-HOLD TO 2500.							
VNA VORTAC		MQW NDB		101.66 / 32.05			2500									
										ADDITIONAL FLIGHT DATA: HOLD NE, LT, 211.00 INBOUND. CHART FAS OBST: 449 TREES 321434N/0824927W CHART VIDALIA AWOS-3, 119.925 FAC CROSSES RWY C/L EXTENDED 7031 FROM THLD.						
1. PT <u>R</u> SIDE OF COURSE <u>031.00</u> OUTBOUND <u>2500</u> FT WITHIN <u>10</u> MILES OF <u>MQW NDB</u> (IAF) 2. _____ 3. FAC <u>211.00</u> FAF _____ DIST FAF TO MAP _____ THLD _____ 4. MIN. ALT _____ 8. MSA FROM: <u>MQW NDB 2300</u>										MAG VAR: 3W EPOCH YEAR: 1985						
MINIMUMS																
TAKEOFF:		STANDARD		☒		SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		☒				
CATEGORY ==>		A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
S-21	1000	1	798	1000	1 1/4	798	1000	2 1/4	798	1000	2 1/2	798				
CIRCLING	1000	1	798	1000	1 1/4	798	1000	2 1/4	798	1000	2 1/2	798				
NOTES: CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: USE VIDALIA ALTIMETER SETTING; WHEN NOT RECEIVED, USE ALMA ALTIMETER SETTING.																
CITY AND STATE				ELEVATION: 202 TDZE: 202		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP NDB OR GPS RWY				
MCRAE, GA				AIRPORT NAME:		MQW		NDB RWY 21, AMDT 9				21				
				TELFAIR-WHEELER				DEC 20 2007				AMDT 8A				
												DATE 05/04/2008				



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 03, 21 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 21 - CLIMB VIA HEADING 205.78 TO 700 BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 03, TREES BEGINNING ABEAM DER, 189' LEFT OF CENTERLINE, UP TO 100' AGL/289' MSL. POWERLINE LEFT AND RIGHT OF CENTERLINE, BEGINNING ABEAM DER, 404' LEFT OF CENTERLINE, UP TO 79' AGL/313' MSL. TREES BEGINNING ABEAM DER, 222' RIGHT OF CENTERLINE, UP TO 100' AGL/289' MSL. VEHICLES ON ROAD ABEAM DER, 313' RIGHT OF CENTERLINE, 15' AGL/204' MSL.

(4) CONTROLLING OBSTACLES:

RWY 21: 706 MSL TOWER 320408.00N/0825559.00W.

(5) City, State

MC RAE, GA

(6) Airport

TELFAIR-WHEELER

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
DEPARTURE PROCEDURE (CONTINUATION FAA FORM 8260-15A
FLIGHT STANDARDS SERVICE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL. 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.

(3) TAKEOFF OBSTACLE NOTES: (CONT'D)

NOTE: RWY 21, VEHICLES ON ROAD ABEAM DER, 301' LEFT OF CENTERLINE, 15' AGL/224' MSL. TREES BEGINNING 1683' FROM DER, 164' LEFT OF CENTERLINE, UP TO 100' AGL/309' MSL. VEHICLES ON ROAD 124' FROM DER, 524' RIGHT OF CENTERLINE, 15' AGL/224' MSL. TREES BEGINNING 229' FROM DER, 530' RIGHT OF CENTERLINE, UP TO 100' AGL/309' MSL. VEHICLES ON ROAD 622' FROM DER, 222' RIGHT OF CENTERLINE, 15' AGL/234' MSL. TREES BEGINNING 929' FROM DER, ON CENTERLINE, UP TO 100' AGL/329' MSL.

City, State MC RAE, GA		Airport TELFAIR-WHEELER		Effective Date DEC 20 2007	Amdt. No. ORIG
DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date



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	LNAV: RW10											
BEYLO	AZNAX (FB)	265.90 / 20.20	3000	CLIMB TO 3000 DIRECT LAXHE AND VIA 012.89 TRACK TO BEYLO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 245.04 INBOUND. CHART FAS OBST: 639 TREE 330841N/0831639W OZBRN TO RW10: 3.04/45.											
GLOSS	AZNAX (FB)	182.82 / 9.90	3000												
AZNAX (IAF)	IBUDY (FB)	182.82 / 6.00	3000												
SINCA (IAF)	IBUDY (FB)	055.94 / 7.44	3000												
IBUDY (IF)	OZBRN (FB)	094.92 / 6.52	2200												
1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. PROFILE STARTS AT IBUDY 3. FAC: 094.99 FAF: OZBRN DIST FAF TO MAP: 5.48 THLD: 5.48 4. MIN. ALT: IBUDY 3000, OZBRN 2200 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: 34:1 IS NOT CLEAR 8. MSA FROM: RW10 2500				MAG VAR: 4W EPOCH YEAR: 2000											
MINIMUMS															
TAKEOFF: STANDARD ☒ SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: NA ☒															
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	900	1	514	900	1	514	NA		NA				NA		
CIRCLING	920	1	536	940	1	556	NA		NA				NA		
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDDLE GEORGIA REGIONAL ALTIMETER SEE 8260-10															
CITY AND STATE				ELEVATION: 384 TDZE: 386		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
MILLEDGEVILLE, GA				AIRPORT NAME:		RNAV		RNAV (GPS) RWY 10, ORIG DEC 20 2007				AMDT: NONE			
				BALDWIN COUNTY								DATED			



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.

NOTES CONT.

SETTING AND INCREASE ALL MDAS 100 FEET.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.

CITY AND STATE

MILLEDGEVILLE, GA

ELEVATION: 384 TDZE: 386

AIRPORT NAME:

BALDWIN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 10, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMLJK7FP10	ABEYLO	010BEYLOK7EA0E	IF						18000		G	S
SUSAP	KMLJK7FP10	ABEYLO	020AZNAXK7EA0E	A 020TF		26590202	+	03000				G	S
SUSAP	KMLJK7FP10	ABEYLO	030IBUDYK7EA0EE	010TF		18280060	+	03000				G	S
SUSAP	KMLJK7FP10	AGLOSS	010GLOSSK7EA0E	IF						18000		G	S
SUSAP	KMLJK7FP10	AGLOSS	020AZNAXK7EA0E	A 020TF		18280099	+	03000				G	S
SUSAP	KMLJK7FP10	AGLOSS	030IBUDYK7EA0EE	010TF		18280060	+	03000				G	S
SUSAP	KMLJK7FP10	ASINCA	010SINCAK7EA0E	A IF						18000		G	S
SUSAP	KMLJK7FP10	ASINCA	020IBUDYK7EA0EE	010TF		05590074	+	03000				G	S
SUSAP	KMLJK7FP10	P	010IBUDYK7EA0E	I IF			+	03000		18000		G	S
SUSAP	KMLJK7FP10	P	0200ZBRNK7EA0E	F 051TF		09490065	+	02200			RW10	K7PGG	S
SUSAP	KMLJK7FP10	P	030RW10 K7PGOG	M 031TF		09500055		00429		-304		G	S
SUSAP	KMLJK7FP10	P	040	0 M 010CA		0950	+	00784				G	S
SUSAP	KMLJK7FP10	P	050LAXHEK7EA0E	010DF								G	S
SUSAP	KMLJK7FP10	P	060BEYLOK7EA0EY	010TF		0129	+	03000				G	S
SUSAP	KMLJK7FP10	P	070BEYLOK7EA0EE	HR020HM		24500040	+	03000				G	S

[illegible]

SUP:	
AMDT:	NONE
DATED:	

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.

[illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BEYLO	BEYLO	010		IF		FB				
	BEYLO	AZNAX	020	IAF	TF		FB	2.0	265.9 (262T)	020.2	03000
	BEYLO	IBUDY	030		TF		FB	1.0	182.8 (179T)	006.0	03000
	GLOSS	GLOSS	010		IF		FB				
	GLOSS	AZNAX	020	IAF	TF		FB	2.0	182.8 (179T)	009.9	03000
	GLOSS	IBUDY	030		TF		FB	1.0	182.8 (179T)	006.0	03000
	SINCA	SINCA	010	IAF	IF		FB				
	SINCA	IBUDY	020		TF		FB	1.0	055.9 (052T)	007.4	03000
		IBUDY	010	FACF	IF		FB				03000
		OZBRN	020	FAF	TF		FB	0.5	094.9 (091T)	006.5	02200
		RW10	030	MAP	TF		FB	0.3	095.0 (091T)	005.5	00429

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	095.0 (091T)		00784
	LAXHE	050		DF		FB	1.0			
	BEYLO	060		TF		FO	1.0	012.9 (009T)		03000
	BEYLO	070		HM	R	FO	2.0	245.0 (241T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AZNAX	N331528.52	W0832927.51	N3315.475	W08329.459
	BEYLO	N331821.90	W0830536.33	N3318.365	W08305.606
	GLOSS	N332523.24	W0832942.06	N3325.387	W08329.701
	IBUDY	N330927.91	W0832918.74	N3309.465	W08329.312
	LAXHE	N330908.15	W0830719.53	N3309.136	W08307.326
	OZBRN	N330921.37	W0832132.60	N3309.356	W08321.543
	SINCA	N330452.28	W0833617.52	N3304.871	W08336.292
	RW10	N330915.51	W0831501.24	N3309.259	W08315.021

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00384	45

CITY AND STATE
MILLEDGEVILLE, GA

ELEVATION: 384 TDZE: 386
 AIRPORT NAME:
BALDWIN COUNTY

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 10, ORIG
DEC 20 2007

SUP:
 AMDT: **NONE**
 DATED:



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	LNAV: RW28
SINCA	HEPUT (FB)	098.90 / 30.77	3000	CLIMB TO 3000 DIRECT OZBRN AND VIA 254.21 TRACK TO SINCA AND HOLD.
BEYLO	COPSO (FB)	127.13 / 6.11	3000	
HEPUT (IAF)	FETOP (FB)	005.19 / 6.84	3000	
COPSO (IAF)	FETOP (FB)	185.19 / 6.00	3000	
MISTY (IAF)	FETOP (FB)	236.85 / 9.52	3000	
FETOP (IF)	LAXHE (FB)	275.19 / 6.44	2200	ADDITIONAL FLIGHT DATA: HOLD SE, RT, 310.55 INBOUND. CHART FAS OBST: 574 POWERLINE 330824N/0831218W CHART 674 POWERLINE 331001N/0830928W. CHART VDP AT 1.25 MILES TO RW28. WADAX TO RW28: 3.04/52.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT FETOP
3. FAC: 275.12 FAF: LAXHE DIST FAF TO MAP: 5.56 THLD: 5.56
4. MIN. ALT: FETOP 3000, LAXHE 2200, WADAX/2.80 NM TO RW28 1160
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: 34:1 IS CLEAR
8. MSA FROM: RW28 2400

MAG VAR: 4W

EPOCH YEAR: 2000

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
LNAV MDA	800	1	420	800	1	420		NA			NA				
CIRCLING	920	1	536	940	1	556		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET.
CHART NOTE: VDP NA WHEN USING MIDDLE GEORGIA REGIONAL ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MISTY VIA V56 NORTHEAST BOUND.

CITY AND STATE MILLEDGEVILLE, GA	ELEVATION: 384 TDZE: 380 AIRPORT NAME: BALDWIN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMLJK7FP28	ABEYLO	010BEYLOK7EA0E		IF					18000		G	S
SUSAP	KMLJK7FP28	ABEYLO	020COPSOK7EA0E	A	020TF		12710061	+	03000			G	S
SUSAP	KMLJK7FP28	ABEYLO	030FETOPK7EA0EE		010TF		18520060	+	03000			G	S
SUSAP	KMLJK7FP28	AMISTY	010MISTYK7EA0E	A	IF					18000		G	S
SUSAP	KMLJK7FP28	AMISTY	020FETOPK7EA0EE		010TF		23690095	+	03000			G	S
SUSAP	KMLJK7FP28	ASINCA	010SINCAK7EA0E		IF					18000		G	S
SUSAP	KMLJK7FP28	ASINCA	020HEPUTK7EA0E	A	020TF		09890308	+	03000			G	S
SUSAP	KMLJK7FP28	ASINCA	030FETOPK7EA0EE		010TF		00520068	+	03000			G	S
SUSAP	KMLJK7FP28	P	010FETOPK7EA0E	I	IF			+	03000	18000		G	S
SUSAP	KMLJK7FP28	P	020LAXHEK7EA0E	F	051TF		27520064	+	02200		RW28	K7PGG	S
SUSAP	KMLJK7FP28	P	021WADAXK7EA0E	S	031TF		27510028	V	0116001319	-308		G	S
SUSAP	KMLJK7FP28	P	030RW28	K7PGOGY	M	031TF	27510028		00404	-308		G	S
SUSAP	KMLJK7FP28	P	040		0	M	010CA	2751	+	00784		G	S
SUSAP	KMLJK7FP28	P	050OZBRNK7EA0E		010DF							G	S
SUSAP	KMLJK7FP28	P	060SINCAK7EA0EY		010TF		2542	+	03000			G	S
SUSAP	KMLJK7FP28	P	070SINCAK7EA0EE	HR020HM			31060040	+	03000			G	S

1	2	3	4	5	6	7	8	9	0	1	2	3
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SUP:	
AMDT:	NONE
DATED:	APR 1964

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

RUNWAY 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KMLJK7GRW28 0055002751 N33091451W083135656+0600 00352000052100

1 2 3 4 5 6 7 8 9 0 1 2 3
MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KMLJK7SRW28 K7PG 0 25180024 M

CITY AND STATE
MILLEDGEVILLE, GA

ELEVATION: 384 TDZE: 380
AIRPORT NAME:
BALDWIN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMD'T NO./EFFECTIVE DATE:
RNAV (GPS) RWY 28, ORIG
DEC 20 2007

SUP:
AMD'T: NONE
DATED:

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
	BEYLO	BEYLO	010		IF		FB				
	BEYLO	COPSO	020	IAF	TF		FB	2.0	127.1 (123T)	006.1	03000
	BEYLO	FETOP	030		TF		FB	1.0	185.2 (181T)	006.0	03000
	MISTY	MISTY	010	IAF	IF		FB				
	MISTY	FETOP	020		TF		FB	1.0	236.9 (233T)	009.5	03000
	SINCA	SINCA	010		IF		FB				
	SINCA	HEPUT	020	IAF	TF		FB	2.0	098.9 (095T)	030.8	03000
	SINCA	FETOP	030		TF		FB	1.0	005.2 (001T)	006.8	03000
		FETOP	010	FACF	IF		FB				03000
		LAXHE	020	FAF	TF		FB	0.5	275.2 (271T)	006.4	02200
		WADAX	021	SDF	TF		FB	0.3	275.1 (271T)	002.8	01160
		RW28	030	MAP	TF		FO	0.3	275.1 (271T)	002.8	00404

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	275.1 (271T)		00784
	OZBRN	050		DF		FB	1.0			
	SINCA	060		TF		FO	1.0	254.2 (250T)		03000
	SINCA	070		HM	R	FO	2.0	310.6 (307T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BEYLO	N331821.90	W0830536.33	N3318.365	W08305.606
	COPSO	N331500.96	W0825930.22	N3315.016	W08259.504
	FETOP	N330900.35	W0825939.14	N3309.006	W08259.652
	HEPUT	N330209.01	W0825949.28	N3302.150	W08259.821
	LAXHE	N330908.15	W0830719.53	N3309.136	W08307.326
	MISTY	N331446.49	W0825036.62	N3314.775	W08250.610
	OZBRN	N330921.37	W0832132.60	N3309.356	W08321.543
	SINCA	N330452.28	W0833617.52	N3304.871	W08336.292
	WADAX	N330911.35	W0831036.49	N3309.189	W08310.608
	RW28	N330914.51	W0831356.56	N3309.242	W08313.943

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00352	52

CITY AND STATE
MILLEDGEVILLE, GA

ELEVATION: 384 TDZE: 380
 AIRPORT NAME:
 BALDWIN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 28, ORIG
DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.27

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TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
BEYLO INT	UMB NDB	203.42 / 9.75	2400	MAP: 3.67 MILES AFTER UMB NDB			
HADOC INT	UMB NDB	290.55 / 6.86	2400	CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 2400 DIRECT UMB NDB AND HOLD.			
RIPPI INT	UMB NDB	035.70 / 17.41	2400				
SINCA INT	UMB NDB	083.45 / 22.83	2400				
				ADDITIONAL FLIGHT DATA: HOLD E, RT, 276.10 INBOUND. CHART FAS OBST: 609 TREE 331008N/0831326W CHART: 673 TREE 330829N/0831015W. UMB NDB TO RW28 3.07/52.			

1. PT L SIDE OF COURSE 096.10 OUTBOUND 2400 FT WITHIN 10 MILES OF UMB NDB (IAF)

2. _____

3. FAC 276.10 FAF UMB NDB DIST FAF TO MAP 3.67 THLD 3.67

4. MIN. ALT UMB NDB 1600

8. MSA FROM: UMB NDB 2400 MAG VAR: 4W 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		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-28	960	1	580	960	1	580		NA			NA				
CIRCLING	960	1	576	960	1	576		NA			NA				

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDDLE GEORGIA REGIONAL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET.

CITY AND STATE MILLEDGEVILLE, GA	ELEVATION: 384 TDZE: 380	FACILITY IDENTIFIER: UMB	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: NDB RWY 28, AMDT 2 DEC 20 2007	SUP
	AIRPORT NAME: BALDWIN COUNTY			AMDT 1
	DATE 08/01/2000			

FAA FORM 8260-5 / December 2002 (computer generated)

PAGE 1 OF 1 PAGES



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.33

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE

ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)

2. _____

3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____

4. MIN. ALT _____

8. MSA FROM: _____

MAG VAR: _____

EPOCH YEAR: _____

TAKEOFF: _____	STANDARD _____	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A _____								
CATEGORY =====>	A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	

NOTES:

DEC 20 2007

PROCEDURE CANCELED EFFECTIVE _____

CITY AND STATE

MILLEDGEVILLE, GA

ELEVATION: 384

TDZE: 386

AIRPORT NAME:

BALDWIN COUNTY

FACILITY

IDENTIFIER:

GPS

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

GPS RWY 10, ORIG-B, 05/23/2000

SUP

AMDT ORIG-A

DATE UNK

FLIGHT STANDARDS SERVICE - FAR PART 97.33

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TERMINAL ROUTES										MISSED APPROACH																																																																																																																																																						
FROM			TO			COURSE AND DISTANCE				ALTITUDE		ADDITIONAL FLIGHT DATA:																																																																																																																																																				
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. _____ 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____ 4. MIN. ALT _____ 8. MSA FROM: _____										MAG VAR: _____ EPOCH YEAR: _____																																																																																																																																																						
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">TAKEOFF: ☐</td> <td colspan="2">STANDARD ☐</td> <td colspan="6">SEE FAA FORM 8260-15A FOR THIS AIRPORT</td> <td colspan="2">ALTERNATE: N A ☐</td> <td colspan="4"></td> </tr> <tr> <td colspan="2">CATEGORY =====></td> <td colspan="3">A</td> <td colspan="3">B</td> <td colspan="3">C</td> <td colspan="3">D</td> <td colspan="3">E</td> </tr> <tr> <td></td> <td>MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>MDA</td> <td>VIS</td> <td>HAT/HAA</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																TAKEOFF: ☐		STANDARD ☐		SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A ☐						CATEGORY =====>		A			B			C			D			E				MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA																																																																																																
TAKEOFF: ☐		STANDARD ☐		SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A ☐																																																																																																																																																						
CATEGORY =====>		A			B			C			D			E																																																																																																																																																		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA																																																																																																																																																	
NOTES: DEC 20 2007 PROCEDURE CANCELED EFFECTIVE _____																																																																																																																																																																
CITY AND STATE MILLEDGEVILLE, GA				ELEVATION: 384 TDZE: 380 AIRPORT NAME: BALDWIN COUNTY				FACILITY IDENTIFIER: GPS		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: GPS PWY 28, ORIG-B, 05/23/2000				SUP AMDT ORIG-A DATE UNK																																																																																																																																																		

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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(1) TAKEOFF MINIMUMS:

RWY 18, STANDARD.

RWY 36, STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 1200 OR 900-2 1/2 FOR CLIMB IN VISUAL CONDITIONS.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 36 - FOR CLIMB IN VISUAL CONDITIONS: CROSS PERRY-HOUSTON COUNTY AIRPORT AT OR ABOVE 1200 MSL BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

RWY 18: VEHICLES ON ROADWAY BEGINNING 30' FROM DER, 389' RIGHT OF CENTERLINE, UP TO 15' AGL/414' MSL. TREES AND PYLONS BEGINNING 133' FROM DER, 317' RIGHT OF CENTERLINE, UP TO 72' AGL/461' MSL. TREES BEGINNING 1127' FROM DER, 152' LEFT OF CENTERLINE, UP TO 100' AGL/519' MSL.

RWY 36: TREES LEFT AND RIGHT OF CENTERLINE BEGINNING 2806' FROM DER, UP TO 100' AGL/529' MSL.

(4) CONTROLLING OBSTACLES:

RWY 36: 916 MSL TOWER 323412.00N-0834526.00W.

(5) City, State

PERRY, GA

(6) Airport

PERRY-HOUSTON COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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	
DISPE (IAF)	SADOC (NOPT) (FB)	223.43 / 5.00	2500	LPV: DA LNAV/VNAV: DA LNAV: RW13 CLIMB TO 2500 DIRECT WINSI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 313.59 INBOUND. CHART FAS OBST: 422 TREE 323717N/0822316W CHART FAS OBST: 425 TREE 323658N/0822232W CHART BULLDOG MOA, COASTAL MOA. DISTANCE TO THLD FROM 350 HAT: 0.97 NM. WAAS CHANNEL # 97603 REFERENCE PATH ID: W13A
HISIN (IAF)	SADOC (NOPT) (FB)	043.37 / 5.00	2500	
SADOC (IF/IAF)	BUVYA (FB)	133.40 / 6.10	2000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NW SADOC, RT, 133.40 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 133.45 FAF: BUVYA DIST FAF TO MAP: 5.05 THLD: 5.05
- MIN. ALT: SADOC 2500, BUVYA 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2000 GS ALT AT: BUVYA OM: MM: IM:
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 4W

EPOCH YEAR: 1990

MINIMUMS

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
LPV DA		677	1 1/4	350	677	1 1/4	350	677	1 1/4	350	677	1 1/4	350			
LNAV/VNAV DA		795	1 3/4	468	795	1 3/4	468	795	1 3/4	468	795	1 3/4	468			
LNAV MDA		680	1	353	680	1	353	680	1	353	680	1 1/4	353			
CIRCLING		900	1	573	920	1	593	920	1 1/2	593	920	2	593			

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING VIDALIA ALTIMETER SETTING.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE SWAINSBORO, GA	ELEVATION: 327 TDZE: 327 AIRPORT NAME: EMANUEL COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 13, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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NOTES CONT.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL DAS AND MDAS 80 FEET; INCREASE LPV AND LNAV/VNAV VISIBILITIES 1/4 ALL CATS, INCREASE LNAV CATS C & D VISIBILITIES 1/4 MILE, INCREASE CIRCLING CAT C VISIBILITY TO 2 AND CIRCLING CAT D VISIBILITY TO 2 1/4.

TAA

	FROM	TO	ALT
1.	043/30 CW 223/30 (NOPT)	SADOC (IF/IAF) (FB)	2500
2.	223/30 CW 313/30	DISPE (IAF) (FB)	2500
3.	313/30 CW 043/30	HISIN (IAF) (FB)	2500

CITY AND STATE

SWAINSBORO, GA

ELEVATION: 327 TDZE: 327

AIRPORT NAME:

EMANUEL COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 13, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSBO
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	323651.8230N
LTP/FTP LONGITUDE	0822238.9450W
LTP/FTP ELLIPSOIDAL HEIGHT	+00698
FPAP LATITUDE	323555.0400N
FPAP LONGITUDE	0822117.5600W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0912
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

1D77D2B6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00988
FPAP ORTHOMETRIC HEIGHT	+00988

CITY AND STATE

SWAINSBORO, GA

ELEVATION: 327 TDZE: 327

AIRPORT NAME:

EMANUEL COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 13, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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[illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	DISPE	DISPE	010	IAF	IF		FB				
	DISPE	SADOC	020		TF		FB	1.0	223.4 (219T)	005.0	02500
	HISIN	HISIN	010	IAF	IF		FB				
	HISIN	SADOC	020		TF		FB	1.0	043.4 (039T)	005.0	02500
	SADOC	SADOC	010		HF	R	FB		133.4 (129T)	004.0	02500
		SADOC	010	FACF	IF		FB				02500
		BUVYA	020	FAF	TF		FB	0.5	133.4 (129T)	006.1	02000
		RW13	030	MAP	TF		FO	0.3	133.5 (130T)	005.1	00369

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	WINSI	040		DF		FO	1.0			02500
	WINSI	050		HM	R	FO	2.0	313.6 (310T)	004.0	02500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BUVYA	N324004.84	W0822716.00	N3240.081	W08227.267
	DISPE	N324749.92	W0822905.10	N3247.832	W08229.085
	HISIN	N324005.36	W0823636.58	N3240.089	W08236.610
	SADOC	N324357.70	W0823251.00	N3243.962	W08232.850
	WINSI	N322908.27	W0821135.98	N3229.138	W08211.600
	RW13	N323651.82	W0822238.95	N3236.864	W08222.649

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	00324	45

CITY AND STATE
SWAINSBORO, GA

ELEVATION: 327 TDZE: 327
 AIRPORT NAME:
EMANUEL COUNTY

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 13, ORIG
DEC 20 2007

SUP:
 AMDT: **NONE**
 DATED:

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	
ZUNIB (IAF)	WINSI (NOPT) (FB)	043.56 / 5.00	2500	LPV: DA LNAV/VNAV: DA LNAV: RW31 CLIMB TO 2500 DIRECT SADOX AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 133.40 INBOUND. CHART FAS OBST: 399 TREE 323616N/0822135W CHART FAS OBST: 515 TOWER 323452N/0821829W CHART 788 TOWER 323237N/0821808W. CHART BULLDOG MOA. DISTANCE TO THLD FROM 318 HAT: 0.82 NM. WAAS CHANNEL # 99306 REFERENCE PATH ID: W31A
FEXIL (IAF)	WINSI (NOPT) (FB)	223.62 / 5.00	2500	
WINSI (IF/IAF)	JIDIK (FB)	313.59 / 6.10	2000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SE WINSI, RT, 313.59 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 313.54 FAF: JIDIK DIST FAF TO MAP: 5.02 THLD: 5.02
- MIN. ALT: WINSI 2500, JIDIK 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2000 GS ALT AT: JIDIK OM: MM: IM:
- GS ANGLE: 3.00 TCH: 57.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 4W EPOCH YEAR: 1990

MINIMUMS															
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
LPV DA	641	1	318	641	1	318	641	1	318	641	1	318			
LNAV/VNAV DA	669	1 1/4	346	669	1 1/4	346	669	1 1/4	346	669	1 1/4	346			
LNAV MDA	820	1	497	820	1	497	820	1 1/4	497	820	1 1/2	497			
CIRCLING	900	1	573	920	1	593	920	1 1/2	593	920	2	593			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING VIDALIA ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE SWAINSBORO, GA	ELEVATION: 327 TDZE: 323 AIRPORT NAME: EMANUEL COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 31, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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**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.

NOTES CONT.

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE LPV DA TO 706, LNAV/VNAV DA TO 911, AND ALL MDAS 80 FEET; INCREASE LPV VISIBILITY 1/4 ALL CATS, INCREASE LNAV/VNAV VISIBILITY 3/4 ALL CATS, INCREASE LNAV CATS C & D VISIBILITIES 1/4, INCREASE CIRCLING CAT C TO 2 AND CAT D TO 2 1/4.

TAA

	FROM	TO	ALT
1.	224/30 CW 044/30 (NOPT)	WINSI (IF/IAF) (FB)	2500
2.	044/30 CW 134/30	ZUNIB (IAF) (FB)	2500
3.	134/30 CW 224/30	FEXIL (IAF) (FB)	2500

CITY AND STATE

SWAINSBORO, GA

ELEVATION: 327 TDZE: 323

AIRPORT NAME:

EMANUEL COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 31, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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	KSBO
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	323613.9285N
LTP/FTP LONGITUDE	0822144.6340W
LTP/FTP ELLIPSOIDAL HEIGHT	+00692
FPAP LATITUDE	323710.7100N
FPAP LONGITUDE	0822306.0300W
THRESHOLD CROSSING HEIGHT (TCH)	00057.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0912
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

5EA1C159

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00981
FPAP ORTHOMETRIC HEIGHT	+00981

CITY AND STATE

SWAINSBORO, GA

ELEVATION: 327 TDZE: 323

AIRPORT NAME:

EMANUEL COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 31, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible]

CITY AND STATE SWAINSBORO, GA	ELEVATION: 327 TDZE: 323 AIRPORT NAME: EMANUEL COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 31, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	FEXIL	FEXIL	010	IAF	IF		FB				
	FEXIL	WINSI	020		TF		FB	1.0	223.6 (220T)	005.0	02500
	WINSI	WINSI	010		HF	R	FB		313.6 (310T)	004.0	02500
	ZUNIB	ZUNIB	010	IAF	IF		FB				
	ZUNIB	WINSI	020		TF		FB	1.0	043.6 (040T)	005.0	02500
		WINSI	010	FACF	IF		FB				02500
		JIDIK	020	FAF	TF		FB	0.5	313.6 (310T)	006.1	02000
		RW31	030	MAP	TF		FO	0.3	313.5 (310T)	005.0	00379

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	SADOC	040		DF		FO	1.0			02500
	SADOC	050		HM	R	FO	2.0	133.4 (129T)	004.0	02500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FEXIL	N323259.87	W0820749.79	N3232.998	W08207.830
	JIDIK	N323301.87	W0821709.66	N3233.031	W08217.161
	SADOC	N324357.70	W0823251.00	N3243.962	W08232.850
	WINSI	N322908.27	W0821135.98	N3229.138	W08211.600
	ZUNIB	N322516.56	W0821521.85	N3225.276	W08215.364
	RW31	N323613.93	W0822144.63	N3236.232	W08221.744

RUNWAY DATA	RWY	THRESHOLD	TCH
		ELEVATION	
	RW31	00322	57

CITY AND STATE SWAINSBORO, GA	ELEVATION: 327 TDZE: 323	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 31, ORIG DEC 20 2007	SUP:
	AIRPORT NAME: EMANUEL COUNTY			AMDT: NONE
	DATED:			

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC/NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.25

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	MAP: 4.93 MILES AFTER EEX NDB
DBN VORTAC	EEX NDB	077.01 / 20.09	2400	CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 2400 DIRECT EEX NDB AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 2000 DIRECT DBN VORTAC AND HOLD E, RT, 277.00 INBOUND.
				ADDITIONAL FLIGHT DATA: HOLD NW, LT, 133.49 INBOUND. CHART: ALTERNATE MA HOLDING, HOLD E DBN VORTAC, RT, 277.00 INBOUND. CHART FAS OBST: 422 TREE 323717N/0822316W CHART BULLDOG MOA. CHART IN PLANVIEW: DBN VORTAC. EEX NDB TO RW13: 3.12/45. CHART TDZE: 327 CHART APT ELEV: 327

1. PT R SIDE OF COURSE 313.49 OUTBOUND 2400 FT WITHIN 10 MILES OF EEX NDB (IAF)

2.

3. FAC 133.49 FAF EEX NDB DIST FAF TO MAP 4.93 THLD 4.934. MIN. ALT EEX NDB 20008. MSA FROM: EEX NDB 2400

MAG VAR: 4W

EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A			STANDARD @					
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-13	680	1	353	680	1	353	680	1	353	680	1 1/4	353			
CIRCLING	900	1	573	920	1	593	920	1 1/2	593	920	2	593			

NOTES:

CHART NOTE: ADF REQUIRED.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL

SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE

SWAINSBORO, GA

ELEVATION: 327

TDZE: 327

AIRPORT NAME:

EMANUEL COUNTY

FACILITY

IDENTIFIER:

I-SBO

PROCEDURE NO./ AMDT NO.:

LOC/NDB RWY 13, AMDT 1

DEC 20 2007

SUP LOC RWY 13

AMDT ORIG-A

DATE 04/28/1994

LOC/NDB STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - - FAR PART 97.25

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.

NOTES CONT.

MDAS 80 FEET; INCREASE S-13 CAT C & D VISIBILITIES 1/4, INCREASE CIRCLING CAT C VISIBILITY TO 2 MILES AND CAT D VISIBILITY TO 2 1/4 MILES.

CITY AND STATE

SWAINSBORO, GA

ELEVATION: 327 TDZE: 327

AIRPORT NAME:

EMANUEL COUNTY

FACILITY
IDENTIFIER:

I-SBO

PROCEDURE NO./AMDT NO.:

LOC/NDB RWY 13, AMDT 1

DEC 20 2007

SUP: LOC RWY 13

AMDT: ORIG-A

DATED: 04/28/1994

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.27

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
DBN VORTAC	EEX NDB	077.01 / 20.09	2400

MAP: 4.93 MILES AFTER EEX NDB

CLIMBING LEFT TURN TO 2400 DIRECT EEX NDB AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NW, LT, 133.49 INBOUND.
CHART FAS OBST: 540 TOWER 323808N/0822145W
CHART BULLDOG MOA.
EEX NDB TO RW13: 3.12/45.
CHART TDZE: 327
CHART APT ELEV: 327

1. PT R SIDE OF COURSE 313.30 OUTBOUND 2400 FT WITHIN 10 MILES OF EEX NDB (IAF)

2.

3. FAC 133.30 FAF EEX NDB DIST FAF TO MAP 4.93 THLD 4.934. MIN. ALT EEX NDB 20008. MSA FROM: EEX NDB 2400

MAG VAR: 4W

EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A			STANDARD @					
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-13	900	1	573	900	1	573	900	1 1/2	573	900	1 3/4	573			
CIRCLING	900	1	573	920	1	593	920	1 1/2	593	920	2	593			

NOTES:

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET; INCREASE S-13 CAT C/D 1/4 MILE, AND INCREASE CIRCLING CAT C VISIBILITY TO 2 AND CAT D TO 2 1/4.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE
SWAINSBORO, GA

ELEVATION: 327 TDZE: 327
AIRPORT NAME:

EMANUEL COUNTY

FACILITY
IDENTIFIER:
EEX

PROCEDURE NO./ AMDT NO.:
NDB RWY 13, AMDT 1

DEC 20 2007

SUP NDB OR GPS RWY
13
AMDT ORIG-B
DATE 07/26/1998

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	MAP: MACSI/23.14 DME FIX
DBN VORTAC	MOPME/7.00 DME	088.00 / 7.00	2000	CLIMBING RIGHT TURN TO 2000 DIRECT DBN VORTAC AND HOLD.
MOPME/7.00 DME (IAF)	LUYIV/11.50 DME	088.00 / 4.50 (DBN R-088)	2000	
LUYIV/11.50 DME (IF)	QUINN/18.00 DME	088.00 / 6.50 (DBN R-088)	2000	
				ADDITIONAL FLIGHT DATA: HOLD E, RT, 277.00 INBOUND. CHART FAS OBST: 554 TOWER 323449N/0822300W CHART BULLDOG MOA. FAC CROSSES MID POINT OF RWY 13-31. CHART APT ELEV: 327

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT DBN VORTAC
3. FAC 088.00 FAF QUINN/18.00 DME DIST FAF TO MAP THLD
4. MIN. ALT DBN VORTAC 2000, MOPME 2000, LUYIV 2000, QUINN 2000
8. MSA FROM: DBN VORTAC 2600

MAG VAR: 5W

EPOCH YEAR: 2010

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A				STANDARD @					
CATEGORY ==>		A			B			C			D			E		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING		900	1	573	920	1 1/4	593	920	1 1/2	593	920	2	593			

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE MDA 80 FEET; INCREASE CAT C VISIBILITY TO 2 MILES AND CAT D VISIBILITY TO 2 1/4 MILES.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE SWAINSBORO, GA	ELEVATION: 327 TDZE: AIRPORT NAME: EMANUEL COUNTY	FACILITY IDENTIFIER: DBN	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR/DME-A, AMDT 3 DEC 20 2007	SUP VOR/DME OR GPS-A
				AMDT 2C
				DATE 07/26/1996

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 13, 31 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13, MULTIPLE POLES AND TREES BEGINNING 110' FROM DER, 53' LEFT OF CENTERLINE, UP TO 99' AGL/388' MSL. MULTIPLE POLES AND TREES BEGINNING 861' FROM DER, 45' RIGHT OF CENTERLINE, UP TO 75' AGL/394' MSL. RWY 31, MULTIPLE TREES BEGINNING 3,390' FROM DER, 29' LEFT OF CENTERLINE, UP TO 100' AGL/419' MSL. MULTIPLE TREES BEGINNING 206' FROM DER, 210' RIGHT OF CENTERLINE, UP TO 45' AGL/354' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

SWAINSBORO, GA

(6) Airport

EMANUEL COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

1



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
GAULS (IAF)	EKOYA (FB)	010.36 / 5.53	2300
NEWMY (IAF)	EKOYA (FB)	180.48 / 9.82	2300
EKOYA (IF)	COSMI (FB)	087.11 / 7.38	2300

LNAV: RW09

CLIMB TO 2300 DIRECT FINED AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 267.44 INBOUND.
CHART FAS OBST: 805 TREE 394121N/0874211W
884 AAO 394147N/0874506W
COSMI TO RW09: 3.04/40.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT EKOYA
3. FAC: 087.21 FAF: COSMI DIST FAF TO MAP: 4.97 THLD: 4.97
4. MIN. ALT: EKOYA 2300, COSMI 2300, CAMVO/2.50 NM TO RW09 1480
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: 34:1 IS NOT CLEAR
8. MSA FROM: RW09 3000

MAG VAR: 1E

EPOCH YEAR: 1980

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	1060	1	406	1060	1	406	1060	1 1/4	406		NA				
CIRCLING	1080	1	426	1120	1	466	1120	1 1/2	466		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NEWMY VIA V192 NORTHWEST BOUND.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE PARIS, IL	ELEVATION: 654 TDZE: 654 AIRPORT NAME: EDGAR COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 9, ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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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.

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TERRE HAUTE INTL HULMAN FIELD ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET.

CITY AND STATE

PARIS, IL

ELEVATION: 654 TDZE: 654

AIRPORT NAME:

EDGAR COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 9, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KPRGK5FP09	AGAULS	010GAULSK5EA0E	A	IF					18000		G	S
SUSAP	KPRGK5FP09	AGAULS	020EKOYAK5EA0EE		010TF		01040055	+	02300			G	S
SUSAP	KPRGK5FP09	ANEMMY	010NEWMYK5EA0E	A	IF					18000		G	S
SUSAP	KPRGK5FP09	ANEMMY	020EKOYAK5EA0EE		010TF		18050098	+	02300			G	S
SUSAP	KPRGK5FP09	P	010EKOYAK5EA0E	I	IF			+	02300	18000		G	S
SUSAP	KPRGK5FP09	P	020COSMIK5EA0E	F	051TF		08710074	+	02300		RW09	K5PGG	S
SUSAP	KPRGK5FP09	P	021CAMVOK5EA0E	S	031TF		08720025	V	0148001496		-304	G	S
SUSAP	KPRGK5FP09	P	030RW09	K5PGOGY	M	031TF	08720025		00694		-304	G	S
SUSAP	KPRGK5FP09	P	040		0	M	010CA		0872	+	01054	G	S
SUSAP	KPRGK5FP09	P	050FINEDK5EA0EY		010DF				02300			G	S
SUSAP	KPRGK5FP09	P	060FINEDK5EA0EE		HR020HM		26740040	+	02300			G	S

[illegible][illegible]

CITY AND STATE PARIS, IL	ELEVATION: 654 TDZE: 654 AIRPORT NAME: EDGAR COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 9, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED: 

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	GAULS	GAULS	010	IAF	IF		FB				
	GAULS	EKOYA	020		TF		FB	1.0	010.4 (011T)	005.5	02300
	NEWMY	NEWMY	010	IAF	IF		FB				
	NEWMY	EKOYA	020		TF		FB	1.0	180.5 (182T)	009.8	02300
		EKOYA	010	FACF	IF		FB				02300
		COSMI	020	FAF	TF		FB	0.5	087.1 (088T)	007.4	02300
		CAMVO	021	SDF	TF		FB	0.3	087.2 (088T)	002.5	01480
		RW09	030	MAP	TF		FO	0.3	087.2 (088T)	002.5	00694

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	087.2 (088T)		01054
	FINED	050		DF		FO	1.0			02300
	FINED	060		HM	R	FO	2.0	267.4 (268T)	004.0	02300

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CAMVO	N394155.35	W0874353.71	N3941.923	W08743.895
	COSMI	N394150.76	W0874705.74	N3941.846	W08747.096
	EKOYA	N394136.55	W0875638.97	N3941.609	W08756.650
	FINED	N394220.17	W0872522.09	N3942.336	W08725.368
	GAULS	N393611.03	W0875803.62	N3936.184	W08758.060
	NEWMY	N395126.22	W0875619.21	N3951.437	W08756.320
	RW09	N394159.90	W0874039.46	N3941.998	W08740.658

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09	00654	40

CITY AND STATE
PARIS, IL

ELEVATION: 654 TDZE: 654
 AIRPORT NAME:
 EDGAR COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
 RNAV (GPS) RWY 9, ORIG
 DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

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	LNAV: RW27 CLIMBING LEFT TURN TO 2300 DIRECT FINED AND HOLD. ADDITIONAL FLIGHT DATA: FAS OBST: 839 AAO 394122N/0873526W DECPA TO RW27: 3.04/40.
JAZZY (IAF)	FINED (NOPT) (FB)	179.37 / 14.06	2300	
TTH VORTAC (IAF)	FINED (NOPT) (FB)	327.23 / 15.29	2300	
WAVEL (IAF)	FINED (NOPT) (FB)	235.55 / 12.73	2300	
FINED (IF/IAF)	DECPA (FB)	267.44 / 6.08	2300	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD E FINED, RT, 267.44 INBOUND, 2300 FT. IN LIEU OF PT (IAF)
- FAC: 267.36 FAF: DECPA DIST FAF TO MAP: 4.98 THLD: 4.98
- MIN. ALT: FINED 2300, DECPA 2300
- 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: RW27 3000

MAG VAR: 1E EPOCH YEAR: 1980

MINIMUMS																
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	1100	1	449	1100	1	449	1100	1 1/4	449		NA					
CIRCLING	1100	1	446	1120	1	466	1120	1 1/2	466		NA					

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TTH VORTAC VIA AIRWAY RADIALS 280 CW 303.
 SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE PARIS, IL	ELEVATION: 654 TDZE: 651 AIRPORT NAME: EDGAR COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 27, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED

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.

NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TERRE HAUTE INTL HULMAN FIELD ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET, AND LNAV CAT C VISIBILITY 1/4 MILE.

CITY AND STATE

PARIS, IL

ELEVATION: 654 TDZE: 651

AIRPORT NAME:

EDGAR COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 27, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:



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.

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KPRGK5FP27	AFINED	010FINEDK5EA0EE	CR	HF		26740040	+	02300	18000		G	S
SUSAP	KPRGK5FP27	AJAZZY	010JAZZYK5EA0E	A	IF					18000		G	S
SUSAP	KPRGK5FP27	AJAZZY	020FINEDK5EA0EE		010TF		17940141	+	02300			G	S
SUSAP	KPRGK5FP27	ATTH	010TTH	K5D	0V	A	IF			18000		G	S
SUSAP	KPRGK5FP27	ATTH	020FINEDK5EA0EE		010TF		32720153	+	02300			G	S
SUSAP	KPRGK5FP27	AWAVEL	010WAVELK5EA0E	A	IF					18000		G	S
SUSAP	KPRGK5FP27	AWAVEL	020FINEDK5EA0EE		010TF		23560127	+	02300			G	S
SUSAP	KPRGK5FP27	P	010FINEDK5EA0E	I	IF			+	02300	18000		G	S
SUSAP	KPRGK5FP27	P	020DECPAK5EA0E	F	051TF		26740061	+	02300		RW27	K5PGG	S
SUSAP	KPRGK5FP27	P	030RW27	K5PG0GY	M	031TF	26740050		00690	-305		G	S
SUSAP	KPRGK5FP27	P	040		0	M	010CA	+	01054			G	S
SUSAP	KPRGK5FP27	P	050FINEDK5EA0EY		L010DF			+	02300			G	S
SUSAP	KPRGK5FP27	P	060FINEDK5EA0EE		HR020HM		26740040	+	02300			G	S

[illegible]

SUP:	
AMDT:	NONE
DATED:	

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.

CITY AND STATE PARIS, IL	ELEVATION: 654 TDZE: 651 AIRPORT NAME: EDGAR COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO.: RNAV (GPS) RWY 27, ORIG DEC 20 2007	SUP:
				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	FINED	FINED	010		HF	R	FB		267.4 (268T)	004.0	02300
	JAZZY	JAZZY	010	IAF	IF		FB				
	JAZZY	FINED	020		TF		FB	1.0	179.4 (180T)	014.1	02300
	TTH	TTH	010	IAF	IF		FB				
	TTH	FINED	020		TF		FB	1.0	327.2 (328T)	015.3	02300
	WAVEL	WAVEL	010	IAF	IF		FB				
	WAVEL	FINED	020		TF		FB	1.0	235.6 (237T)	012.7	02300
		FINED	010	FACF	IF		FB				02300
		DECPA	020	FAF	TF		FB	0.5	267.4 (268T)	006.1	02300
		RW27	030	MAP	TF		FO	0.3	267.4 (268T)	005.0	00690

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	267.4 (268T)		01054
	FINED	050		DF	L	FO	1.0			02300
	FINED	060		HM	R	FO	2.0	267.4 (268T)	004.0	02300

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	TTH	N392920.24	W0871456.46	N3929.337	W08714.941
	DECPA	N394209.98	W0873314.77	N3942.166	W08733.246
	FINED	N394220.17	W0872522.09	N3942.336	W08725.368
	JAZZY	N395624.34	W0872514.96	N3956.406	W08725.249
	WAVEL	N394922.41	W0871136.23	N3949.374	W08711.604
	RW27	N394201.23	W0873941.89	N3942.021	W08739.698

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00650	40

CITY AND STATE
PARIS, IL

ELEVATION: 654 TDZE: 651
 AIRPORT NAME:
 EDGAR COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
 RNAV (GPS) RWY 27, ORIG
 DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.27

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
GAULS INT	PRG NDB	066.31 / 14.75	2300	MAP: PRG NDB CLIMB TO 2300 THEN LEFT TURN DIRECT PRG NDB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 261.95 INBOUND. FAS OBST: 859 AAO 394150N/0873016W CHART TDZE 651. FAC CROSSES RWY C/L EXTENDED 3009 FROM THLD.

1. PT L SIDE OF COURSE 081.95 OUTBOUND 2300 FT WITHIN 10 MILES OF PRG NDB (IAF)
 2. _____
 3. FAC 261.95 FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT PRG NDB 2300
 8. MSA FROM: PRG NDB 270-360 3000, 360-270 2500

MAG VAR: 1E EPOCH YEAR: 1980

MINIMUMS																
TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		X							
CATEGORY ==>		A			B			C			D			E		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-27		1220	1	569	1220	1	569	1220	1 1/2	569		NA				
CIRCLING		1220	1	566	1220	1	566	1220	1 1/2	566		NA				

NOTES:

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TERRE HAUTE INTL - HULMAN FIELD
 ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET, AND ALL CAT C VISIBILITIES 1/4 MILE.

CITY AND STATE PARIS, IL	ELEVATION: 654 TDZE: 651 AIRPORT NAME: EDGAR COUNTY	FACILITY IDENTIFIER: PRG	PROCEDURE NO. / AMDT NO.: NDB RWY 27, AMDT 10 DEC 20 2007	SUP NDB OR GPS RWY 27
				AMDT 9
				DATE 05/13/1998

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 9, 27 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 9, TREES BEGINNING 1,923' FROM DER, ON CENTERLINE, UP TO 100' AGL / 744' MSL.

NOTE: RWY 27, ELEVATOR 1,301' FROM DER, 255' LEFT OF CENTERLINE, 50' AGL / 711' MSL.

TREES BEGINNING 1,301' FROM DER, 255' LEFT OF CENTERLINE, UP TO 100' AGL / 754' MSL.

TREES BEGINNING 366' FROM DER, 295' RIGHT OF CENTERLINE, UP TO 100' AGL / 759' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

PARIS, IL

(6) Airport

EDGAR COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 03, 500-3 OR STANDARD WITH MINIMUM CLIMB OF 255 FT PER NM TO 1200.

RWY 21, STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 03, TREES 460' FROM DER, 232' LEFT OF CENTERLINE, 47' AGL / 582' MSL. TERRAIN BEGINNING 23' FROM DER, 197' RIGHT OF CENTERLINE, UP TO 579' MSL. TOWER 2.5NM FROM DER, 3,516' RIGHT OF CENTERLINE, 290' AGL / 950' MSL.

NOTE: RWY 21, TREES 295' FROM DER, 26' LEFT OF CENTERLINE, 18' AGL / 548' MSL.

(4) CONTROLLING OBSTACLES:

RWY 03: 950' MSL TOWER 372950.00N / 0864851.00W.

(5) City, State

HARTFORD, KY

(6) Airport

OHIO COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 7, 15, 33, STANDARD

RWY 25, 300-2 OR STANDARD WITH MINIMUM CLIMB OF 211 FT PER NM TO 1400, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1,500 FT PRIOR TO DEPARTURE END OF RUNWAY.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 33, CLIMB HEADING 328.33 TO 1800 BEFORE TURNING.

(3) TAKEOFF OBSTACLE NOTES: NOTE: RWY 7, MULTIPLE TREES BEGINNING 232' FROM DER, 20' LEFT OF CENTERLINE, UP TO 60' AGL/687' MSL. MULTIPLE TREES BEGINNING 283' FROM DER, 44' RIGHT OF CENTERLINE, UP TO 56' AGL/680' MSL. STACK 533' FROM DER, 66' RIGHT OF CENTERLINE, 50' AGL/671' MSL. OL ON STACK ON BLDG 566' FROM DER, 18' RIGHT OF CENTERLINE, 50' AGL/671' MSL. OL ON FLOODLIGHT 622' FROM DER, 104' LEFT OF CENTERLINE, 41' AGL/668' MSL. LIGHT STANDARD 149' FROM DER, 138' LEFT OF CENTERLINE, 37' AGL/654' MSL. LIGHT STANDARD 227' FROM DER, 105' RIGHT OF CENTERLINE, 33' AGL/654' MSL. ANTENNA ON BLDG 936' FROM DER, 84' RIGHT OF CENTERLINE, 43' AGL/670' MSL. OL FLOODLIGHT 909' FROM DER, 96' RIGHT OF CENTERLINE, 41' AGL/668' MSL. POLE 466' FROM DER, 198' RIGHT OF CENTERLINE, 30' AGL/654' MSL. OL ON POLE 132' FROM DER, ON CENTERLINE, 16' AGL/637' MSL. (CONT'D)

(4) CONTROLLING OBSTACLES:

RWY 25, 872 MSL STACK 422307.00N/0830235.00W

RWY 33, 1,749 MSL TOWER 422653.00N/0831023.00W

(5) City, State

DETROIT, MI

(6) Airport

COLEMAN A. YOUNG MUNI

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

6



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
DEPARTURE PROCEDURE (CONTINUATION FAA FORM 8260-15A
FLIGHT STANDARDS SERVICE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL..
 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.

(3) TAKEOFF OBSTACLE NOTES: (CONT'D)

NOTE: RWY 15, MULTIPLE TREES BEGINNING 589' FROM DER, 221' LEFT OF CENTERLINE UP TO 69' AGL/683' MSL. MULTIPLE TREES BEGINNING 299' FROM DER, 289' RIGHT OF CENTERLINE, UP TO 52' AGL/679' MSL. ANT ON APBN 662' FROM DER, 667' LEFT OF CENTERLINE, 81' AGL/695' MSL. PIPE ON OL BLDG 783' FROM DER, 597' LEFT OF CENTERLINE, 62' AGL/676' MSL. OL ON BLDG 1,473' FROM DER, 558' RIGHT OF CENTERLINE, 68' AGL/692' MSL. TOWER 3,376' FROM DER, 1,118' RIGHT OF CENTERLINE, 103' AGL/723' MSL. ANTENNA ON BLDG 803' FROM DER, 522' RIGHT OF CENTERLINE, 35' AGL/656' MSL. BUILDING 3,749' FROM DER, 569' LEFT OF CENTERLINE, 114' AGL/723' MSL. FLOODLIGHT ON BLDG 1,611' FROM DER, 657' LEFT OF CENTERLINE, 53' AGL/667' MSL. ROD ON OL BUILDING 450' FROM DER, 317' LEFT OF CENTERLINE, 20' AGL/637' MSL.

NOTE: RWY 25, TOWER 2,828' FROM DER, 1,225' LEFT OF CENTERLINE, 141' AGL/770' MSL. MULTIPLE TREES BEGINNING 909' FROM DER, 133' LEFT OF CENTERLINE, UP TO 76' AGL/703' MSL. MULTIPLE TREES BEGINNING 334' FROM DER, 132' RIGHT OF CENTERLINE, 58' AGL/685' MSL. OL ON BUILDING 48' FROM DER, 240' LEFT OF CENTERLINE, 41' AGL/662' MSL. RAILROAD 1' FROM DER, 126' LEFT OF CENTERLINE, 29' AGL/650' MSL. OL ON STACK 454' FROM DER, 45' LEFT OF CENTERLINE, 35' AGL/659' MSL. RAILROAD 190' FROM DER, 40' LEFT OF CENTERLINE, 29' AGL/650' MSL. OL STACK ON BLDG 949' FROM DER, 44' LEFT OF CENTERLINE, 41' AGL/668' MSL. STACK 958' FROM DER, 12' LEFT OF CENTERLINE, 41' AGL/668' MSL. LIGHT STANDARD 701' FROM DER, 145' RIGHT OF CENTERLINE, 26' AGL/653' MSL. STACK 9,474' FROM DER, 2,415' LEFT OF CENTERLINE, 241' AGL/872' MSL.

NOTE: RWY 33, MULTIPLE TREES BEGINNING 113' FROM DER, 118' LEFT OF CENTERLINE, UP TO 73' AGL/694' MSL. MULTIPLE TREES BEGINNING 572' FROM DER, 84' RIGHT OF CENTERLINE, UP TO 92' AGL/709' MSL. FLAG POLE 963' FROM DER, 379' LEFT OF CENTERLINE, 28' AGL/658' MSL.

City, State DETROIT, MI		Airport COLEMAN A. YOUNG MUNI			Effective Date DEC 20 2007	Amdt. No. 6
DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date	



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.25										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		MAP: 5.08 MILES AFTER HINZZ INT/5.92 DME OR AT I-SGS 0.84 DME FIX CLIMBING RIGHT TURN TO 3000 VIA HEADING 100 AND GEP VORTAC R-125 TO PRESS INT/FGT 21.74 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 251.01 INBOUND. CHART FAS OBST: 1049 TREE 444939N/0930112W CHART VDP AT 2.22 DME; DISTANCE VDP TO THLD 1.39 MILES. HINZZ TO RW34: 3.05/40								
PRESS INT/FGT 21.74 DME (IAF)		ORVEE INT/I-SGS 12.35 DME			251.01 / 11.51 (FGT R-071) (GEP LR-138)				3000										
FGT VORTAC (IAF)		ORVEE INT/12.35 DME			071.01 / 10.23 (GEP LR-145)				3000										
ORVEE INT/12.35 DME (IF)		HINZZ INT/5.92 DME			339.43 / 6.43 (I-SGS)				2500										
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ORVEE 3. FAC <u>339.43</u> FAF <u>HINZZ INT/5.92 DME</u> DIST FAF TO MAP <u>5.08</u> THLD <u>5.08</u> 4. MIN. ALT <u>ORVEE 3000, HINZZ 2500</u> 8. MSA FROM: <u>FGT VORTAC 110-330 2700, 330-110 3500</u>										MAG VAR: 3E EPOCH YEAR: 1985									
MINIMUMS																			
TAKEOFF: ☒ STANDARD		SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: ☐ NA ☒ X									
CATEGORY <u> </u>		A			B			C			D			E					
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA				
S-34	1300	1	481	1300	1	481	1300	1 1/4	481	1300	1 1/2	481							
CIRCLING	1300	1	480	1420	1	600	1540	2	720	1540	2 1/4	720							
NOTES: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MINNEAPOLIS-ST. PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET ; AND ALL VISIBILITIES 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FGT VORTAC VIA AIRWAY RADIALS 011 CW 118. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT PRESS VIA V2-97 SOUTHEAST BOUND.																			
CITY AND STATE				ELEVATION: 820 TDZE: 819				FACILITY IDENTIFIER:				PROCEDURE NO./ AMDT NO.:				SUP			
SOUTH ST PAUL, MN				AIRPORT NAME:				I-SGS				LOC RWY 34, AMDT 1				AMDT ORIG			
				SOUTH ST PAUL MUNI-RICHARD E FLEMING								DEC 20 2007				DATE 10/02/2003			

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 16, 34 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

(4) CONTROLLING OBSTACLES:

(5) City, State

SOUTH ST PAUL, MN

(6) Airport

SOUTH ST PAUL MUNI-RICHARD E FLEMING FIELD

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	
				ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. _____
 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT _____
 8. MSA FROM: _____

MAG VAR: _____ EPOCH YEAR: _____

TAKEOFF: _____	STANDARD _____	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: NA _____							
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:
 PROCEDURE CANCELED EFFECTIVE **DEC 20 2007**

CITY AND STATE ST LOUIS, MO	ELEVATION: 618 TDZE: 551 AIRPORT NAME: LAMBERT-ST LOUIS INTL	FACILITY IDENTIFIER: CSX	PROCEDURE NO./AMDT NO.: VOR RWY 6, ORIG-A 08/24/01	SUP AMDT ORIG DATE 09/07/00
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	

ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. _____
 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT _____
 8. MSA FROM: _____

MAG VAR: _____

EPOCH YEAR: _____

TAKEOFF: _____	STANDARD _____	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A _____							
CATEGORY >>>>>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

DEC 20 2007

PROCEDURE CANCELED EFFECTIVE _____

CITY AND STATE ST LOUIS, MO	ELEVATION: 618 TDZE: 534 AIRPORT NAME: LAMBERT-ST LOUIS INTL	FACILITY IDENTIFIER: CSX	PROCEDURE NO./AMDT NO.: VOR RWY 24, ORIG-A 09/07/2000	SUP AMDT ORIG DATE 9/7/00
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TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 5, 23 STANDARD

RWY 13, 31 NA - OBSTACLES

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 23 - CLIMB HEADING 233.75 TO 800 BEFORE TURNING LEFT

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 23 VEHICLE ON ROAD BEGINNING 133' FROM DER, 46' RIGHT OF CENTERLINE, 17' AGL/266' MSL. TREE AND HOUSE BEGINNING 227' FROM DER, 240' RIGHT OF CENTERLINE, UP TO 100' AGL/349' MSL. TREES BEGINNING 357' FROM DER, 273' LEFT OF CENTERLINE, UP TO 100' AGL/349' MSL.

NOTE: RWY 5, TREES BEGINNING 175' FROM DER, 414' RIGHT OF CENTERLINE, UP TO 100' AGL/379' MSL.

(4) CONTROLLING OBSTACLES:

RWY 23: 615 MSL TOWER 311602.00N/0894957.00W

(5) City, State

COLUMBIA, MS

(6) Airport

COLUMBIA-MARION COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	
				ADDITIONAL FLIGHT DATA:

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. _____
 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT _____
 8. MSA FROM: _____

MAG VAR: _____ EPOCH YEAR: _____

TAKEOFF: ☐	STANDARD ☐	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A ☐							
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE ~~DEC 20 2007~~

CITY AND STATE PRINCETON/ROCKY HILL, NJ	ELEVATION: 128 TDZE: 125 AIRPORT NAME: PRINCETON	FACILITY IDENTIFIER: SBJ	PROCEDURE NO./AMDT NO.: VOR/DME RNAV OR GPS RWY 10, AMDT 3 12 NOV 1992	SUP AMDT 2 DATE 18 AUG 1984
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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	
YOTSU (IAF)	WUSCO (NOPT) (FB)	218.01 / 5.00	3000	LNAV: RW13 CLIMB TO 3000 DIRECT JINPU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 308.26 INBOUND. CHART FAS OBST: 1313 TOWER 465324N/0971630W VAYUN TO RW13: 3.05/40 CHART FARGO ASOS, 124.500
ZUNBI (IAF)	WUSCO (NOPT) (FB)	037.89 / 5.00	3000	
WUSCO (IF/IAF)	VAYUN (FB)	127.95 / 6.10	2800	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NW WUSCO, RT, 127.95 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 128.03 FAF: VAYUN DIST FAF TO MAP: 5.65 THLD: 5.65
- MIN. ALT: WUSCO 3000, VAYUN 2800
- 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:

MAG VAR: 6E

EPOCH YEAR: 1985

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
LNAV MDA	1620	1	687	1620	1	687	1620	2	687		NA				
CIRCLING	1620	1	687	1620	1	687	1620	2	687		NA				

NOTES:
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE FARGO ALTIMETER SETTING. IF NOT RECEIVED, USE MOREHEAD ALTIMETER SETTING.

CITY AND STATE	ELEVATION: 933 TDZE: 933	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 13, ORIG	SUP:
CASSELTON, ND	AIRPORT NAME: CASSELTON ROBERT MILLER RGNL		DEC 20 2007	AMDT: NONE
				DATED

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.

TAA

	FROM	TO	ALT
1.	038/30 CW 218/30 (NOPT)	038/15 CW 218/15	4100
2.	038/15 CW 218/15	WUSCO (IF/IAF) (FB)	3000
3.	218/30 CW 308/30	YOTSU (IAF) (FB)	3200
4.	308/30 CW 038/30	ZUNBI (IAF) (FB)	3100

CITY AND STATE

CASSELTON, ND

ELEVATION: 933

TDZE: 933

AIRPORT NAME:

CASSELTON ROBERT MILLER RGNL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 13, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:

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.

[illegible]

E0042	NAW	JINPU
E0045	NAW	VAYUN
E0046	NAW	WUSCO
E0045	NAW	YOTSU
E0046	NAW	ZUNBI

[illegible]

SUSAP 5N8 K3A5N8	0	039YHN46511451W097123118E006000933	1800018000C	MNAW	CASSELTON ROBERT MILLER RGNL
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[illegible]

SUSAP	5N8	K3FP13	AWUSCO	010WUSCOK3EA0EE	CR	HF	12800040	+	03000	18000	G	S
SUSAP	5N8	K3FP13	AYOTSU	010YOTSUK3EA0E	A	IF				18000	G	S
SUSAP	5N8	K3FP13	AYOTSU	020WUSCOK3EA0EE		010TF	21800050	+	03000		G	S
SUSAP	5N8	K3FP13	AZUNBI	010ZUNBIK3EA0E	A	IF				18000	G	S
SUSAP	5N8	K3FP13	AZUNBI	020WUSCOK3EA0EE		010TF	03790050	+	03000		G	S
SUSAP	5N8	K3FP13	P	010WUSCOK3EA0E	I	IF		+	03000	18000	G	S
SUSAP	5N8	K3FP13	P	020VAYUNK3EA0E	F	051TF	12800061	+	02800		G	S
SUSAP	5N8	K3FP13	P	030RWL3	K3PGOG	M 031TF	12800057		00973	-305	G	S
SUSAP	5N8	K3FP13	P	040		0 M 010CA	1280	+	01333		G	S
SUSAP	5N8	K3FP13	P	050JINPUK3EA0EY		010DF		+	03000		G	S
SUSAP	5N8	K3FP13	P	060JINPUK3EA0EE		HR020HM	30830040	+	03000		G	S

[illegible]

SUSAP 5N8 K3GRW13 0039001281 N46512790W097125132-0200 00933000040075

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	WUSCO	WUSCO	010		HF	R	FB		128.0 (134T)	004.0	03000
	YOTSU	YOTSU	010	IAF	IF		FB				
	YOTSU	WUSCO	020		TF		FB	1.0	218.0 (224T)	005.0	03000
	ZUNBI	ZUNBI	010	IAF	IF		FB				
	ZUNBI	WUSCO	020		TF		FB	1.0	037.9 (044T)	005.0	03000
		WUSCO	010	FACF	IF		FB				03000
		VAYUN	020	FAF	TF		FB	0.5	128.0 (134T)	006.1	02800
		RW13	030	MAP	TF		FB	0.3	128.0 (134T)	005.7	00973

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	128.0 (134T)		01333
	JINPU	050		DF		FO	1.0			03000
	JINPU	060		HM	R	FO	2.0	308.3 (314T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JINPU	N464249.95	W0965955.38	N4642.833	W09659.923
	VAYUN	N465523.36	W0971846.18	N4655.389	W09718.770
	WUSCO	N465937.64	W0972510.92	N4659.627	W09725.182
	YOTSU	N470313.41	W0972006.42	N4703.224	W09720.107
	ZUNBI	N465601.64	W0973014.74	N4656.027	W09730.246
	RW13	N465127.90	W0971251.32	N4651.465	W09712.855

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	00933	40

CITY AND STATE
CASSELTON, ND

ELEVATION: 933 TDZE: 933
AIRPORT NAME:
CASSELTON ROBERT MILLER RGNL

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 13, ORIG
DEC 20 2007

SUP:
AMDT: NONE
DATED:

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	
IYISA (IAF)	JINPU (NOPT) (FB)	038.20 / 5.00	3000	LNAV: RW31 CLIMB TO 3000 DIRECT WUSCO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 127.95 INBOUND. CHART FAS OBST: 1029 TREE 464959N/0971034W KIKEC TO RW31: 3.05/40 CHART FARGO ASOS, 124.500
HUXIV (IAF)	JINPU (NOPT) (FB)	218.32 / 5.00	3000	
JINPU (IF)	KIKEC (FB)	308.26 / 6.09	2800	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SE JINPU, RT, 308.26 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 308.18 FAF: KIKEC DIST FAF TO MAP: 5.66 THLD: 5.66
- MIN. ALT: JINPU 3000, KIKEC 2800
- 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 CLEAR
- MSA FROM:

MAG VAR: 6E

EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: <u> </u>	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
LNAV MDA	1340	1	411	1340	1	411	1340	1 1/4	411		NA				
CIRCLING	1400	1	467	1400	1	467	1400	1 1/2	467		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE FARGO ALTIMETER SETTING; IF NOT RECEIVED, USE MOREHEAD ALTIMETER SETTING.

CITY AND STATE

CASSELTON, ND

ELEVATION: 933 TDZE: 929

AIRPORT NAME:

CASSELTON ROBERT MILLER RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 31, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED

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.

TAA

	FROM	TO	ALT
1.	218/30 CW 038/30 (NOPT)	218/15 CW 038/15	3600
2.	218/15 CW 038/15	JINPU (IF/IAF) (FB)	3000
3.	038/30 CW 128/30	IYISA (IAF) (FB)	3000
4.	128/30 CW 218/30	HUXIV (IAF) (FB)	3200

CITY AND STATE

CASSELTON, ND

ELEVATION: 933 TDZE: 929

AIRPORT NAME:

CASSELTON ROBERT MILLER RGNL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 31, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible][illegible][illegible][illegible]

CITY AND STATE
CASSELTON, ND

ELEVATION: 933 TDZE: 929
AIRPORT NAME:
CASSELTON ROBERT MILLER RGNL

FACILITY IDENTIFIER:
BNAV

PROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 31, ORIG
DEC 20 2007

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HUXIV	HUXIV	010	IAF	IF		FB				
	HUXIV	JINPU	020		TF		FB	1.0	218.3 (224T)	005.0	03000
	IYISA	IYISA	010	IAF	IF		FB				
	IYISA	JINPU	020		TF		FB	1.0	038.2 (044T)	005.0	03000
	JINPU	JINPU	010		HF	R	FB		308.3 (314T)	004.0	03000
		JINPU	010	FACF	IF		FB				03000
		KIKEC	020	FAF	TF		FB	0.5	308.3 (314T)	006.1	02800
		RW31	030	MAP	TF		FB	0.3	308.2 (314T)	005.7	00968

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	308.2 (314T)		01333
	WUSCO	050		DF		FO	1.0			03000
	WUSCO	060		HM	R	FO	2.0	128.0 (134T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HUXIV	N464624.60	W0965450.76	N4646.410	W09654.846
	IYISA	N463915.07	W0970459.33	N4639.251	W09704.989
	JINPU	N464249.95	W0965955.38	N4642.833	W09659.923
	KIKEC	N464704.68	W0970616.20	N4647.078	W09706.270
	WUSCO	N465937.64	W0972510.92	N4659.627	W09725.182
	RW31	N465101.11	W0971211.03	N4651.019	W09712.184

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	00928	40

CITY AND STATE
CASSELTON, ND

ELEVATION: 933 TDZE: 929
 AIRPORT NAME:
 CASSELTON ROBERT MILLER RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
 RNAV (GPS) RWY 31, ORIG
 DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	
FAR VORTAC (IF/IAF)	TRONA/10.00 DME	283.00 / 10.00	2800	MAP: RW31 CLIMBING LEFT TURN TO 2800 DIRECT FAR VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1034 TREE 465148N/0971042W CHART FARGO ASOS, 124.500 TRONA TO RW31: 3.07/40

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
 2. HOLD E FARGO VORTAC, LT, 283.00 INBOUND, 2800 FT. IN LIEU OF PT (IAF)
 3. FAC 283.00 FAF TRONA/10.00 DME _____ DIST FAF TO MAP _____ THLD 5.62
 4. MIN. ALT FAR VORTAC 2800, TRONA 2800
 8. MSA FROM: FAR VORTAC 270-180 3600, 180-270 2800

MAG VAR: 9E EPOCH YEAR: 1965

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		X						
CATEGORY	=====>			A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA			
S-31	1360	1	431	1360	1	431	1360	1 1/4	431		NA							
CIRCLING	1400	1	467	1400	1	467	1400	1 1/2	467		NA							

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
 CHART NOTE: USE FARGO ALTIMETER SETTING; IF NOT RECEIVED, USE MOREHEAD ALTIMETER SETTING.

CITY AND STATE CASSELTON, ND	ELEVATION: 933 TDZE: 929	FACILITY IDENTIFIER: FAR	PROCEDURE NO./AMDT NO.: VOR/DME RWY 31, AMDT 1 DEC 20 2007	SUP VOR/DME OR GPS RWY 31
	AIRPORT NAME: CASSELTON ROBERT MILLER RGNL			AMDT ORIG
	DATE 06/28/1990			

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 13, STANDARD.

RWY 31, 400-2 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 212 FT PER NM TO 1400 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FT PRIOR TO DEPARTURE END OF RUNWAY.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13: RAILROAD 30' FROM DER, 505' RIGHT OF CENTERLINE 23' AGL/945' MSL. VEHICLE ON ROAD 449' FROM DER, 300' LEFT OF CENTERLINE, 15' AGL/949' MSL.

NOTE: RWY 31, TREES 2,251' FROM DER, 456' LEFT OF CENTERLINE, UP TO 100' AGL/1,052' MSL.

(4) CONTROLLING OBSTACLES:

RWY 31: 1,277 MSL TOWER 465242.00N/0971527.00W.

(5) City, State

CASSELTON, ND

(6) Airport

CASSELTON ROBERT MILLER RGNL

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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. Ceiling is 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	
JOGER	ABUFO (FO)	090.82 / 5.84	3000	LNAV: RW23 CLIMBING LEFT TURN TO 3000 DIRECT ABUFO AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1213 SILO 393542N/0832344W BIMGY TO RW23: 3.05/40
LIMPS (IAF)	ABUFO (NOPT) (FB)	217.67 / 7.08	3000	
ABUFO (IF/IAF)	BIMGY (FB)	220.15 / 6.20	2600	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE ABUFO, LT, 220.15 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 220.10 FAF: BIMGY DIST FAF TO MAP: 4.90 THLD: 4.90
- MIN. ALT: ABUFO 3000, BIMGY 2600
- 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: RW23 3000

MAG VAR: 6W

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	
LNAV MDA	1540	1	561	1540	1	561	1540	1 1/2	561	1540	1 3/4	561				
CIRCLING	1580	1	600	1580	1	600	1640	1 3/4	660	1640	2	660				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AIRBORNE AIRPARK ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CATS C AND D 1/4 MILE.

CITY AND STATE WASHINGTON COURT HOUSE, OH	ELEVATION: 980 TDZE: 979 AIRPORT NAME: FAYETTE COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD NO.: RNAV (GPS) RWY 23, ORIG DEC 20 2007	SUP: AMD: NONE DATED
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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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP I23 K5FP23	AJOGER	010JOGERK5EA0EY	IF							18000		G	S
SUSAP I23 K5FP23	AJOGER	020ABUFOK5EA0E	020TF			09080058		+ 03000				G	S
SUSAP I23 K5FP23	AJOGER	030ABUFOK5EA0EE	CL HF			22020050		+ 03000				G	S
SUSAP I23 K5FP23	ALIMPS	010LIMPSK5EA0E	A IF							18000		G	S
SUSAP I23 K5FP23	ALIMPS	020ABUFOK5EA0EE	010TF			21770071		+ 03000				G	S
SUSAP I23 K5FP23	P	010ABUFOK5EA0E	I IF					+ 03000		18000		G	S
SUSAP I23 K5FP23	P	020BIMGYK5EA0E	F 051TF			22020062		+ 02600			RW23	K5PGG	S
SUSAP I23 K5FP23	P	030RW23 K5PGOGY	M 031TF			22010049		01016		-305		G	S
SUSAP I23 K5FP23	P	040	0 M 010CA			2201		+ 01380				G	S
SUSAP I23 K5FP23	P	050ABUFOK5EA0EY	L010DF					+ 03000				G	S
SUSAP I23 K5FP23	P	060ABUFOK5EA0EE	HL020HM			22020050		+ 03000				G	S

[illegible][illegible]

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicate except visibilities which are in statute miles or in feet RVR.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	JOGER	JOGER	010		IF		FO				
	JOGER	ABUFO	020		TF		FB	2.0	090.8 (085T)	005.8	03000
	JOGER	ABUFO	030		HF	L	FB		220.2 (214T)	005.0	03000
	LIMPS	LIMPS	010	IAF	IF		FB				
	LIMPS	ABUFO	020		TF		FB	1.0	217.7 (212T)	007.1	03000
		ABUFO	010	FACF	IF		FB				03000
		BIMGY	020	FAF	TF		FB	0.5	220.2 (214T)	006.2	02600
		RW23	030	MAP	TF		FO	0.3	220.1 (214T)	004.9	01016

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	220.1 (214T)		01380
	ABUFO	050		DF	L	FO	1.0			03000
	ABUFO	060		HM	L	FO	2.0	220.2 (214T)	005.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ABUFO	N394346.25	W0831652.16	N3943.771	W08316.869
	BIMGY	N393838.28	W0832122.25	N3938.638	W08321.371
	JOGER	N394314.80	W0832424.54	N3943.247	W08324.409
	LIMPS	N394948.22	W0831203.00	N3949.804	W08312.050
	RW23	N393434.32	W0832455.63	N3934.572	W08324.927

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00976	40

CITY AND STATE

WASHINGTON COURT HOUSE, OH

ELEVATION: 980 TDZE: 979

AIRPORT NAME:

FAYETTE COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 23, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.27

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
JOGER INT	CSS NDB	180.41 / 7.22	3000

MAP: 1.85 MILES AFTER CSS NDB

CLIMB TO 2000, THEN CLIMBING LEFT TURN TO 2600 DIRECT CSS NDB AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 222.80 INBOUND.
 CHART FAS OBST: 1213 SILO 393542N/0832344W
 CSS NDB TO RW23: 3.48/40

1. PT R SIDE OF COURSE 042.80 OUTBOUND 2600 FT WITHIN 10 MILES OF CSS NDB (IAF)
 2. _____
 3. FAC 222.80 FAF CSS NDB DIST FAF TO MAP 1.85 THLD 1.85
 4. MIN. ALT CSS NDB 1700
 8. MSA FROM: CSS NDB 3000

MAG VAR: 6W

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		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-23		1580	1	601	1580	1	601	1580	1 3/4	601	1580	2	601			
CIRCLING		1580	1	600	1580	1	600	1640	1 3/4	660	1640	2	660			

NOTES:

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AIRBORNE AIRPARK ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND CIRCLING VISIBILITY CATS C AND D 1/4 MILE.

CITY AND STATE WASHINGTON COURT HOUSE, OH	ELEVATION: 980 TDZE: 979 AIRPORT NAME: FAYETTE COUNTY	FACILITY IDENTIFIER: CSS	PROCEDURE NO./ AMDT NO.: NDB RWY 23, AMDT 5 DEC 20 2007	SUP NDB RWY 22 AMDT 4 DATE 09/22/1998
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION GPS RNAV STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - 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		MAP:							
										ADDITIONAL FLIGHT DATA:							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. _____ 3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____ 4. MIN. ALT _____ 8. MSA FROM: _____										MAG VAR: _____ EPOCH YEAR: _____							
MINIMUMS																	
TAKEOFF: _____		STANDARD _____		SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A _____							
CATEGORY $\Rightarrow$		A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA		
NOTES: PROCEDURE CANCELLED EFFECTIVE: DEC 20 2007																	
CITY AND STATE				ELEVATION: 980 TDZE: 979				FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:				SUP GPS RWY 22			
WASHINGTON COURT HOUSE, OH				AIRPORT NAME: FAYETTE COUNTY				GPS		GPS RWY 22, ORIG-A, 09/22/1998				AMDT ORIG			
														DATE 01/28/99			



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 5, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 268 FEET PER NM TO 1400.

RWY 23, STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 5, TRAIN ON RAILROAD TRACKS 384' FROM DER, 243' RIGHT OF CENTERLINE, 23' AGL/997' MSL. TERRAIN 81' FROM DER, 184' LEFT OF CENTERLINE, 0' AGL/978' MSL. SILO 8848' FROM DER, 772' RIGHT OF CENTERLINE, 238' AGL/1213' MSL.

NOTE: RWY 23, TRAIN ON RAILROAD TRACKS 509' FROM DER, 257' LEFT OF CENTERLINE, 23' AGL/1003' MSL.

(4) CONTROLLING OBSTACLES:

RWY 5: 1213 MSL SILO 393542.49N/0832344.16W.

(5) City, State

WASHINGTON COURT HOUSE, OH

(6) Airport

FAYETTE COUNTY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

2



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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(1) TAKEOFF MINIMUMS:

RWY 17L, 200-1 OR STANDARD WITH A MINIMUM CLIMB OF 310 FEET PER NM TO 1600.

RWY 13, 17R, 31, 35L, 35R, STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 13: CLIMB HEADING 126.94 TO 2300 BEFORE TURNING LEFT.

RWY 35L: CLIMB HEADING 351.98 TO 1900 BEFORE TURNING RIGHT.

RWY 35R: CLIMB HEADING 351.99 TO 1900 BEFORE TURNING RIGHT.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13, MULTIPLE TREES 2032' FROM DER, 405' LEFT OF CENTERLINE, 50' AGL/1359' MSL. MULTIPLE HANGARS 466' FROM DER, 465' LEFT OF CENTERLINE, 17' AGL/1316' MSL. MULTIPLE HANGARS 1348' FROM DER, 604' RIGHT OF CENTERLINE, 35' AGL/1334' MSL.

NOTE: RWY 17L, MULTIPLE TANKS 4592' TO 6210' FROM DER, 1220' TO 1385' LEFT OF CENTERLINE, UP TO 148' AGL/1478' MSL. MULTIPLE TREES 1292 TO 1360' FROM DER, 645' TO 727' RIGHT OF CENTERLINE, UP TO 50' AGL/1345' MSL.

NOTE: RWY 17R, WINDSOCK 326' FROM DER, 421' LEFT OF CENTERLINE, 20' AGL/1305' MSL.

(CONTINUED ON PAGE 2)

(4) CONTROLLING OBSTACLES:

RWY 13: 2729 MSL TOWER 353258.00N/0972950.00W

RWY 17L: 1478 MSL TANK 353043.00N/0973829.00W

RWY 17R: 1305 MSL WINDSOCK 353143.18N/0973851.99W

RWY 31: 1289 MSL ROAD 353208.00N/0973915.36W

(CONTINUED ON PAGE 2)

(5) City, State

OKLAHOMA CITY, OK

(6) Airport

WILEY POST

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

4



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
DEPARTURE PROCEDURE (CONTINUATION FAA FORM 8260-15A
FLIGHT STANDARDS SERVICE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL..
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.

(3) TAKEOFF OBSTACLE NOTES: (CONT'D)

RWY 31, ROAD WITH VEHICLE 556' FROM DER, 319' LEFT OF CENTERLINE, 15' AGL/1289' MSL.

RWY 35L, MULTIPLE TREES 706' FROM DER, 560' LEFT OF CENTERLINE, 50' AGL/1329' MSL. SPIRE 2442' FROM DER, 900' LEFT OF CENTERLINE, 86' AGL/1366' MSL.

(4) CONTROLLING OBSTACLES: (CONT'D)

RWY 35L: 2729 MSL TOWER 353258.00N/0972950.00W

RWY 35R: 2729 MSL TOWER 353258.00N/0972950.00W

City, State OKLAHOMA CITY, OK	Airport WILEY POST	Effective Date	Amdt. No. 4 4		
DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date DEC 20 2007



US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				ILS - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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		ILS: DA LOC: PDT 4.63 DME FIX CLIMB TO 4000 DIRECT PDT VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: HOLD W, LT, 073.00 INBOUND. CHART FAS OBST: 1598 OL TWR 454127N/1184722W CHART FORIS LOM SUBDUED CHART PDT R-029 AT ZUTED. CHART PDT R-080 AT APIBE. CHART PDT R-328 AT GINLE. CHART PDT R-117 AT HEKPI. CHART PDT R-290 AT LACIB. CHART PDT R-095 AT EYUYA. CHART: TDZE 1487							
ALW VOR/DME (IAF)		GARYC/PDT 18.63 DME		180.00 / 24.99				5200									
LACIB/PDT VORTAC 18.63 DME CW (IAF)		GINLE/PDT 18.63 DME		18.63 DME ARC				5200									
GINLE/PDT 18.63 DME CW (IAF)		ZUTED/PDT 18.63 DME		18.63 DME ARC				5200									
ZUTED/PDT 18.63 DME CW (IAF)		GARYC/PDT 18.63 DME		18.63 DME ARC				5200									
HEKPI/PDT 18.63 DME CCW (IAF)		EYUYA/PDT 18.63 DME		18.63 DME ARC				5900									
SEE 8260-10																	
1. PT <u>NA</u> SIDE OF COURSE <u>OUTBOUND</u> <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. <u>PROFILE STARTS AT GARYC/PDT 18.63 DME</u> 3. <u>FAC: 253.86</u> <u>FAF: FAVUB/PDT 13.09 DME</u> <u>DIST FAF TO MAP: -</u> <u>THLD: 8.46</u> 4. <u>MIN. ALT: GARYC 5200, REYOT 4700, FAVUB 4300, SAYOS/PDT 6.53 DME 2160*</u> 5. <u>DIST TO THLD FROM OM: 8.46</u> <u>MM: -</u> <u>IM: -</u> <u>150 HAT: -</u> <u>100 HAT: -</u> <u>GS ANT: 1051</u> 6. <u>MIN GS INCPT: 4300</u> <u>GS ALT AT: FAVUB/PDT 13.09 DME 4300</u> <u>OM: -</u> <u>MM: -</u> <u>IM: -</u> 7. <u>GS ANGLE: 3.00</u> <u>TCH: 55.1</u> 8. <u>MSA FROM: PDT VORTAC 360-090 6100, 090-180 6500, 180-360 5800</u>														MAG VAR: 16E		EPOCH YEAR: 2005	
MINIMUMS																	
TAKEOFF: ☐ STANDARD ☒ X		SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		ILS: STANDARD #				LOC: 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		
S-ILS 25	1687	2400	200	1687	2400	200	1687	2400	200	1687	2400	200					
S-LOC 25	1860	2400	373	1860	2400	373	1860	2400	373	1860	4000	373					
CIRCLING	1920	1	423	1960	1	463	1960	1 1/2	463	2060	2	563					
SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED																	
S-ILS 25**	1687	1800	200	1687	1800	200	1687	1800	200	1687	1800	200					
NOTES: CHART NOTE:** USE OF FLIGHT DIRECTOR OR AUTOPILOT OR HGS REQUIRED. CHART NOTE: DME FROM PDT VORTAC. SIMULTANEOUS RECEPTION OF I-PDT AND PDT VORTAC DME REQUIRED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALW VORTAC VIA V 357 NORTHBOUND. *LOC ONLY SEE 8260-10																	
CITY AND STATE PENDLETON, OR				ELEVATION: 1497 TDZE: 1487 AIRPORT NAME: EASTERN OREGON REGIONAL AT PENDLETON				FACILITY IDENTIFIER: I-PDT				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC/DME RWY 25, AMDT 24 DEC 20 2007				SUP: ILS RWY 25 AMDT: 23A DATED 04/30/2002	



**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29**

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TERMINAL ROUTES CONT.

FROM	TO	COURSE AND DISTANCE	ALTITUDE
EYUYA/PDT 18.63 DME CCW (IAF)	APIBE/PDT 18.63 DME	18.63 DME ARC	5400
APIBE/PDT 18.63 DME CCW	GARYC/PDT 18.63 DME	18.63 DME ARC	5200
GARYC/PDT 18.63 DME (IF)	REYOT/PDT 15.00 DME	253.86 / 3.63 (I-PDT)	4700
REYOT/PDT 15.00 DME	FAVUB/PDT 13.09 DME	253.86 / 1.91 (I-PDT)	4300

NOTES CONT.

** NA IF USING WALLA WALLA ALTIMETER SETTING.

IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALLA WALLA ALTIMETER SETTING AND INCREASE ALL
DAS/MDAS 120 FEET.

CITY AND STATE

PENDLETON, OR

ELEVATION: 1497 TDZE: 1487

AIRPORT NAME:

EASTERN OREGON REGIONAL AT PENDLETON

FACILITY
IDENTIFIER:

I-PDT

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC/DME RWY 25, AMDT 24

DEC 20 2007

SUP: ILS RWY 25

AMDT: 23A

DATED: 04/30/2002



US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LNAV: RW07
PINNA (IAF)	DOSTR (FB)	160.12 / 10.40	3000	CLIMBING LEFT TURN TO 3000 DIRECT ETX VOR/DME AND HOLD.
FLOAT (IAF)	DOSTR (FB)	088.23 / 7.90	3000	
KATVE (IAF)	DOSTR (FB)	000.25 / 3.92	3000	
DOSTR (IF)	YEZJO (FB)	070.11 / 6.20	2300	
				ADDITIONAL FLIGHT DATA: HOLD NE, RT, 239.00 INBOUND. CHART FAS OBST: 650 TOWER 403334N/0753241W CHART LEHIGH VALLEY INTL ASOS, 126.975 YEZJO TO RW07: 3.05/41

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT DOSTR
- FAC: 070.18 FAF: YEZJO DIST FAF TO MAP: 5.78 THLD: 5.78
- MIN. ALT: DOSTR 3000, YEZJO 2300, CADAX/4.00 NM TO RW07 1700
- 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: RW07 3600

MAG VAR: 12W

EPOCH YEAR: 2005

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
LNAV MDA	920	1	530	920	1	530	920	1 1/2	530		NA				
CIRCLING	920	1	521	940	1	541	940	1 1/2	541		NA				

NOTES:
CHART NOTE: CIRCLING NA SOUTH OF RWYS 7 AND 25.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: USE LEHIGH VALLEY INTL ALTIMETER SETTING; WHEN NOT RECEIVED, USE QUAKERTOWN ALTIMETER
SEE 8260-10

CITY AND STATE ALLENTOWN, PA	ELEVATION: 399 TDZE: 390 AIRPORT NAME: ALLENTOWN/QUEEN CITY MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 7, ORIG	SUP: AMDT: NONE DATED
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DEC 20 2007

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

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NOTES CONT.**SETTING AND INCREASE ALL MDAS 40 FEET.**

CITY AND STATE

ALLENTOWN, PA

ELEVATION: 399 TDZE: 390

AIRPORT NAME:

ALLENTOWN/QUEEN CITY MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO.:

RNAV (GPS) RWY 7, ORIG

SUP:

AMDT: NONE

DATED:

DEC 20 2007

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 1N9 K6FP07	ADOSTR 010FLOATK6EA0E	A	IF							18000		G	S
SUSAP 1N9 K6FP07	ADOSTR 020DOSTRK6EA0EE		010TF			08820079		+ 03000				G	S
SUSAP 1N9 K6FP07	AKATVE 010KATVEK6EA0E	A	IF							18000		G	S
SUSAP 1N9 K6FP07	AKATVE 020DOSTRK6EA0EE		010TF			00030039		+ 03000				G	S
SUSAP 1N9 K6FP07	APINNA 010PINNAK6EA0E	A	IF							18000		G	S
SUSAP 1N9 K6FP07	APINNA 020DOSTRK6EA0EE		010TF			16010104		+ 03000				G	S
SUSAP 1N9 K6FP07	P 010DOSTRK6EA0E	I	IF					+ 03000		18000		G	S
SUSAP 1N9 K6FP07	P 020YEZJOK6EA0E	F	051TF			07010062		+ 02300			RW07	K6PGG	S
SUSAP 1N9 K6FP07	P 021CADAXK6EA0E	S	031TF			07020018		V 0170001716		-305		G	S
SUSAP 1N9 K6FP07	P 030RW07 K6PGOGY	M	031TF			07020040		00427		-305		G	S
SUSAP 1N9 K6FP07	P 040		0 M 010CA			0702		+ 00799				G	S
SUSAP 1N9 K6FP07	P 050ETX K6D OVY	L010DF						+ 03000				G	S
SUSAP 1N9 K6FP07	P 060ETX K6D OVE	HR020HM				2390T010		+ 03000				G	S

[illegible]

SUP:	
AMDT:	NONE
DATED:	

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
	DOSTR	FLOAT	010	IAF	IF		FB				
	DOSTR	DOSTR	020		TF		FB	1.0	088.2 (076T)	007.9	03000
	KATVE	KATVE	010	IAF	IF		FB				
	KATVE	DOSTR	020		TF		FB	1.0	000.3 (348T)	003.9	03000
	PINNA	PINNA	010	IAF	IF		FB				
	PINNA	DOSTR	020		TF		FB	1.0	160.1 (148T)	010.4	03000
		DOSTR	010	FACF	IF		FB				03000
	YEZJO	020	FAF	TF			FB	0.5	070.1 (058T)	006.2	02300
	CADAX	021	SDF	TF			FB	0.3	070.2 (058T)	001.8	01700
	RW07	030	MAP	TF			FO	0.3	070.2 (058T)	004.0	00427

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	070.2 (058T)		00799
	ETX	050		DF	L	FO	1.0			03000
	ETX	060		HM	R	FO	2.0	239.0 (227T)	T01.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ETX	N403451.54	W0754102.28	N4034.859	W07541.038
	CADAX	N403153.20	W0753407.06	N4031.887	W07534.118
	DOSTR	N402740.23	W0754300.53	N4027.671	W07543.009
	FLOAT	N402547.75	W0755303.65	N4025.796	W07553.061
	KATVE	N402349.92	W0754157.79	N4023.832	W07541.963
	PINNA	N403630.46	W0755012.06	N4036.508	W07550.201
	YEZJO	N403056.71	W0753606.41	N4030.945	W07536.107
	RW07	N403359.66	W0752939.41	N4033.994	W07529.657

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	00386	41

CITY AND STATE

ALLENTOWN, PA

ELEVATION: 399

TDZE: 390

AIRPORT NAME:

ALLENTOWN/QUEEN CITY MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 7, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
PINNA/7.17 DME (IF)	ETX VOR/DME (NOPT)	112.23 / 7.17	3000

MAP: 7.50 MILES AFTER ETX VOR/DME

CLIMBING LEFT TURN TO 3000 DIRECT ETX VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 789 TREE 403550N/0753927W
CHART: 869 TREE 403518N/0754015W
FAC CROSSES INTERSECTION OF RWYS 7-25 AND 15-33.
CHART LEHIGH VALLEY INTL ASOS, 126.975

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W ETX VOR/DME, RT, 103.04 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC 103.00 FAF ETX VOR/DME DIST FAF TO MAP 7.50 THLD
4. MIN. ALT ETX VOR/DME 3000
8. MSA FROM: ETX VOR/DME 080-260 2600, 260-080 3600

MAG VAR: 9W

EPOCH YEAR: 1965

MINIMUMS

TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		X						
CATEGORY >>>>>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	1200	1 1/2	801	1200	1 1/2	801	1200	2 1/4	801		NA				

NOTES:

CHART NOTE: CIRCLING NA SOUTH OF RWYS 7 AND 25.

CHART NOTE: USE LEHIGH VALLEY INTL ALTIMETER SETTING; WHEN NOT RECEIVED, USE QUAKERTOWN ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND VISIBILITY CAT C 1/4 MILE.

CITY AND STATE ALLENTOWN, PA	ELEVATION: 399 TDZE: AIRPORT NAME: ALLENTOWN/QUEEN CITY MUNI	FACILITY IDENTIFIER: ETX	PROCEDURE NO./AMDT NO.: VOR-B, AMDT 7 DEC 20 2007	SUP. VOR OR GPS-B
				AMDT 6
				DATE 04/23/1998

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH																																																																																																																								
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				ADDITIONAL FLIGHT DATA:																																																																																																																								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)				MAG VAR: _____ EPOCH YEAR: _____																																																																																																																								
2. _____																																																																																																																												
3. FAC _____ FAF _____ DIST FAF TO MAP _____ THLD _____																																																																																																																												
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CATEGORY ==>>>>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3">A</th> <th colspan="3">B</th> <th colspan="3">C</th> <th colspan="3">D</th> <th colspan="3">E</th> </tr> <tr> <th>MDA</th><th>VIS</th><th>HAT/HAA</th> <th>MDA</th><th>VIS</th><th>HAT/HAA</th> <th>MDA</th><th>VIS</th><th>HAT/HAA</th> <th>MDA</th><th>VIS</th><th>HAT/HAA</th> <th>MDA</th><th>VIS</th><th>HAT/HAA</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>			A			B			C			D			E			MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA																																																																																											
A			B			C			D			E																																																																																																																
MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA																																																																																																														
NOTES: PROCEDURE CANCELED EFFECTIVE <u>DEC 20 2007</u>																																																																																																																												
CITY AND STATE ALLENTOWN, PA		ELEVATION: 399 TDZE: 390 AIRPORT NAME: ALLENTOWN/QUEEN CITY MUNI		FACILITY IDENTIFIER: GPS		PROCEDURE NO./AMDT NO.: GPS RWY 7, ORIG April 23, 1998		SUP AMDT NONE DATE																																																																																																																				



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:
RWY 09, 27 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 9, MULTIPLE TREES BEGINNING 386' FROM DER, 91' RIGHT OF CENTERLINE, UP TO 100' AGL/369' MSL. MULTIPLE TREES BEGINNING 923' FROM DER, 342' LEFT OF CENTERLINE, UP TO 100' AGL/369' MSL. POWERLINES 4,412' FROM DER, 98' LEFT OF CENTERLINE, UP TO 150' AGL/400' MSL.

NOTE: RWY 27, MULTIPLE TREES BEGINNING 104' FROM DER, 45' RIGHT OF CENTERLINE, UP TO 100' AGL/329' MSL. MULTIPLE TREES BEGINNING 212' FROM DER, 42' LEFT OF CENTERLINE, UP TO 100' AGL/317' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

COLLEGEVILLE, PA

(6) Airport

PERKIOMEN VALLEY

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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	
ICUTE (IAF)	CULPA (NOPT) (FB)	075.41 / 5.00	2100	LNAV: RW35 CLIMB TO 2200 DIRECT FATSU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 165.38 INBOUND. CHART FAS OBST: 544 WBUB 0740 331327N/0812134W CHART VDP AT 1.80 MILES TO RW35. NANIE TO RW35: 3.04/42
HORIR (IAF)	CULPA (NOPT) (FB)	255.51 / 5.00	2100	
CULPA (IF/IAF)	NANIE (FB)	345.46 / 6.31	1800	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S CULPA, RT, 345.46 INBOUND, 2100 FT. IN LIEU OF PT (IAF)
- FAC: 345.44 FAF: NANIE DIST FAF TO MAP: 4.69 THLD: 4.69
- MIN. ALT: CULPA 2100, NANIE 1800
- 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:

MAG VAR: 5W

EPOCH YEAR: 1990

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
LNAV MDA	860	1	614	860	1	614	860	1 3/4	614	860	2	614			
CIRCLING	860	1	614	860	1	614	860	1 3/4	614	900	2	654			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AUGUSTA REGIONAL AT BUSH FLD ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND INCREASE LNAV CAT C/D VISIBILITIES 1/4 MILE, CIRCLING
SEE 8260-10

CITY AND STATE BARNWELL, SC	ELEVATION: 246 TDZE: 246 AIRPORT NAME: BARNWELL RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 35 ORIG DEC 20 2007	SUP: AMDT: NONE DATED
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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.

NOTES CONT.

CAT C VISIBILITY 1/4 MILE AND CAT D VISIBILITY 1/2 MILE.

CHART NOTE: VDP NA WHEN USING AUGUSTA REGIONAL AT BUSH FLD ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	256/30 CW 075/30 (NOPT)	CULPA (IF/IAF) (FB)	2100
2.	075/30 CW 165/30	ICUTE (IAF) (FB)	3000
3.	165/30 CW 256/30	HORIR (IAF) (FB)	2100

CITY AND STATE

BARNWELL, SC

ELEVATION: 246 TDZE: 246

AIRPORT NAME:

BARNWELL RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 35, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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.

[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KBNLK7FP35	ACULPA	010CULPAK7EA0EE	CR	HF		34550040	+	02100	18000		G	S
SUSAP	KBNLK7FP35	AHORIR	010HORIRK7EA0E	A	IF					18000		G	S
SUSAP	KBNLK7FP35	AHORIR	020CULPAK7EA0EE		010TF		25550050	+	02100			G	S
SUSAP	KBNLK7FP35	AICUTE	010ICUTEK7EA0E	A	IF					18000		G	S
SUSAP	KBNLK7FP35	AICUTE	020CULPAK7EA0EE		010TF		07540050	+	02100			G	S
SUSAP	KBNLK7FP35	P	010CULPAK7EA0E	I	IF			+	02100	18000		G	S
SUSAP	KBNLK7FP35	P	020NANIEK7EA0E	F	051TF		34550063	+	01800			G	S
SUSAP	KBNLK7FP35	P	030RW35 K7PG0GY	M	031TF		34540047		00287		-304	G	S
SUSAP	KBNLK7FP35	P	040		0 M CA		3454	+	00646			G	S
SUSAP	KBNLK7FP35	P	050FATSUK7EA0EY		DF				02200			G	S
SUSAP	KBNLK7FP35	P	060FATSUK7EA0EE	HR020HM			16540040	+	02200			G	S

[illegible]

SUP:	
AMDT:	NONE
DATED:	

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
	CULPA	CULPA	010		HF	R	FB		345.5(341T)	004.0	02100
	HORIR	HORIR	010	IAF	IF		FB				
	HORIR	CULPA	020		TF		FB	1.0	255.5(251T)	005.0	02100
	ICUTE	ICUTE	010	IAF	IF		FB				
	ICUTE	CULPA	020		TF		FB	1.0	075.4(070T)	005.0	02100
		CULPA	010	FACF	IF		FB				02100
		NANIE	020	FAF	TF		FB	0.5	345.5(341T)	006.3	01800
		RW35	030	MAP	TF		FO	0.3	345.4(340T)	004.7	00287

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB		345.4(340T)		00646
	FATSU	050		DF		FO				02200
	FATSU	060		HM	R	FO	2.0	165.4(160T)	004.0	02200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CULPA	N330441.58	W0811830.38	N3304.693	W08118.506
	FATSU	N332643.63	W0812750.15	N3326.727	W08127.836
	HORIR	N330621.99	W0811253.81	N3306.367	W08112.897
	ICUTE	N330300.92	W0812406.74	N3303.015	W08124.112
	NANIE	N331038.98	W0812101.23	N3310.650	W08121.021
	RW35	N331504.68	W0812253.61	N3315.078	W08122.894

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW35	00245		42

CITY AND STATE
BARNWELL, SC

ELEVATION: 246 TDZE: 246
 AIRPORT NAME:
 BARNWELL RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
 RNAV (GPS) RWY 35, ORIG
DEC 20 2007

SUP:
 AMDT: NONE
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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	MAP: CUDPU/26.73 DME
DYR VORTAC (IAF)	MAZOO/14.00 DME	033.45 / 14.00	2000	CLIMBING RIGHT TURN TO 2500 VIA DYR VORTAC R-033 TO MAZOO/14.00 DME AND HOLD.
MAZOO/14.00 DME (IF)	HIVES/21.73 DME	033.45 / 7.73 (DYR R-033)	2000	
				ADDITIONAL FLIGHT DATA: HOLD SW, LT, 033.45 INBOUND. CHART FAS OBST: 529 TREE 361930N/0890133W FAC CROSSES MID POINT OF RWY 1-19.

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT DYR VORTAC
3. FAC 033.45 FAF HIVES/21.73 DME DIST FAF TO MAP - THLD
4. MIN. ALT DYR VORTAC 2000, MAZOO 2000, HIVES 2000
8. MSA FROM: DYR VORTAC 2500 (28 NM)

MAG VAR: 3E

EPOCH YEAR: 1980

MINIMUMS																
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE:	N A	X				
CATEGORY =====>	A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
CIRCLING	780	1	445	800	1 1/4	465	800	1 1/2	465	900	2	565				

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DYERSBURG REGIONAL ALTIMETER SETTING AND INCREASE ALL MDAS 80 FT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON DYR VORTAC AIRWAY RADIALS 018 CW 083.

CITY AND STATE UNION CITY, TN	ELEVATION: 335 TDZE: AIRPORT NAME: EVERETT-STEWART	FACILITY IDENTIFIER: DYZ	PROCEDURE NO./AMDT NO.: VOR/DME-A, AMDT 8 DEC 20 2007	SUP VOR/DME OR GPS-
				A
				AMDT 7A
				DATE 04/18/2001



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:
RWY 4, 22 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:
RWY 22: CLIMB HEADING 218 TO 1000 BEFORE TURNING RIGHT.

(3) TAKEOFF OBSTACLE NOTES: NOTE: RWY 4, TREE 79' FROM DER, 418' LEFT OF CENTERLINE 86' AGL/337' MSL. VEHICLE ON ROAD 207' FROM DER, 367' LEFT OF CENTERLINE 15' AGL/330' MSL. TREE 3396' FROM DER, 514' RIGHT OF CENTERLINE 91' AGL/410' MSL. NOTE: RWY 22, TREE 128' FROM DER, 332' LEFT OF CENTERLINE 25' AGL/334' MSL. MULTIPLE TREES BEGINNING 272' FROM DER, 179' RIGHT OF CENTERLINE UP TO 22' AGL/341' MSL. POLE 1480' FROM DER, 68' LEFT OF CENTERLINE 27' AGL/356' MSL.

(4) CONTROLLING OBSTACLES:
RWY 22, 934 MSL TOWER 382941.22N/0775533.96W

(5) City, State CULPEPER, VA	(6) Airport CULPEPER REGIONAL	(7) Effective Date DEC 20 2007	(8) Amdt. No. ORIG
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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		
RZN VOR/DME	FAPSI (FB)	198.04 / 29.53	3400	LNAV: RW14	
GEP VORTAC	GUDNE (FB)	072.33 / 25.14	3400	CLIMB TO 2800 DIRECT WUNTA AND HOLD.	
FAPSI (IAF)	ENEPE (FB)	231.00 / 5.00	2700		
GUDNE (IAF)	ENEPE (FB)	050.86 / 5.00	2700		
ENEPE (IF)	CEGTU (FB)	140.93 / 6.26	2700		
				ADDITIONAL FLIGHT DATA: HOLD SE, RT, 321.18 INBOUND. CHART FAS OBST: 1179 TREE 451134N/0923406W 1269 AAO 451308N/0923807W. 1259 AAO 451236N/0923526W. CHART VDP AT 1.26 MILES TO RW14. CEGTU TO RW14: 3.05/40. CHART ARPT ELEVATION 997	
1. PT <u>NA</u> SIDE OF COURSE <u>OUTBOUND</u> <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ENEPE 3. FAC: <u>141.00</u> FAF: <u>CEGTU</u> DIST FAF TO MAP: <u>5.14</u> THLD: <u>5.14</u> 4. MIN. ALT: <u>ENEPE 2700, CEGTU 2700, DUBKE/2.90 NM TO RW14 1960</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u>150</u> HAT: <u>100</u> HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1</u> IS CLEAR 8. MSA FROM: <u>RW14 3500</u>					
				MAG VAR: 2E EPOCH YEAR: 1995	

MINIMUMS															
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	1440	1	443	1440	1	443	1440	1 1/4	443	1440	1 1/2	443			
CIRCLING	1520	1	523	1520	1	523	1520	1 1/2	523	1560	2	563			

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON RZN VOR/DME AIRWAY RADIALS 138 CW 258.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON GEP VORTAC AIRWAY RADIALS 012 CW 132.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE NEW RICHMOND, WI	ELEVATION: 997 TDZE: 997 AIRPORT NAME: NEW RICHMOND REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 14, AMDT 1 DEC 20 2007	SUP: AMDT: ORIG-A DATED 01/20/2005
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.33

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[illegible][illegible][illegible][illegible]

1	2	3	4	5	6	7	8	9	0	1	2
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ELEVATION: 997 TDZE: 997
AIRPORT NAME:
NEW RICHMOND REGIONAL

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 14, AMDT 1

DEC 20 2007

SUP:	
AMDT:	ORIG-A
DATED:	01/20/2005

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated except visibilities which are in statute miles or in feet RVR.

RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KRNHK5GRW14 0055031411 N45092155W092324639+0000 00997000040075

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KRNHK5SRW14 KSPG 0 25180035 M

CITY AND STATE

NEW RICHMOND, WI

ELEVATION: 997 TDZE: 997

AIRPORT NAME:

NEW RICHMOND REGIONAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 14, AMDT 1

DEC 20 2007

SUP:

AMDT:

ORIG-A

DATED:

01/20/2005

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	GEP	GEP	010		IF		FB				
	GEP	GUDNE	020	IAF	TF		FB	2.0	072.3 (074T)	025.1	03400
	GEP	ENEPE	030		TF		FB	1.0	050.9 (053T)	005.0	02700
	RZN	RZN	010		IF		FB				
	RZN	FAPSI	020	IAF	TF		FB	2.0	198.0 (200T)	029.5	03400
	RZN	ENEPE	030		TF		FB	1.0	231.0 (233T)	005.0	02700
		ENEPE	010	FACF	IF		FB				02700
		CEGTU	020	FAF	TF		FB	0.5	140.9 (143T)	006.3	02700
		DUBKE	021	SDF	TF		FB	0.3	141.0 (143T)	002.3	01960
		RW14	030	MAP	TF		FO	0.3	141.0 (143T)	002.8	01037

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	141.0 (143T)		01397
	WUNTA	050		DF		FO	1.0			02800
	WUNTA	060		HM	R	FO	2.0	321.2 (323T)	004.0	02800

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GEP	N450844.50	W0932223.50	N4508.742	W09322.392
	RZN	N454913.60	W0922228.30	N4549.227	W09222.472
	CEGTU	N451328.10	W0923708.90	N4513.468	W09237.148
	DUBKE	N451140.56	W0923514.30	N4511.676	W09235.238
	ENEPE	N451827.68	W0924228.98	N4518.461	W09242.483
	FAPSI	N452128.35	W0923649.51	N4521.473	W09236.825
	GUDNE	N451526.73	W0924807.85	N4515.446	W09248.131
	WUNTA	N445916.68	W0922205.79	N4459.278	W09222.097
	RW14	N450921.55	W0923246.39	N4509.359	W09232.773

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	00997	40

CITY AND STATE
NEW RICHMOND, WI

ELEVATION: 997 TDZE: 997
 AIRPORT NAME:
 NEW RICHMOND REGIONAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 14, AMDT 1
 DEC 20 2007

SUP:
 AMDT: ORIG-A
 DATED: 01/20/2005

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					
FGT VORTAC	ZUVOS (FB)	056.83 / 35.86	3000	LNAV: RW32 CLIMB TO 2700 DIRECT ENEPE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 140.93 INBOUND. CHART FAS OBST: 1159 TREE 450738N/0922952W 1339 AAO 450421N/0922718W CHART VDP AT 1.27 MILES TO RW32. SUVLE TO RW32: 3.05/40. CHART ARPT ELEVATION 997				
ENTAF	TADPE (FB)	225.40 / 34.59	3000					
ZUVOS (IAF)	WUNTA (FB)	051.11 / 5.00	2800					
TADPE (IAF)	WUNTA (FB)	231.25 / 5.00	2800					
WUNTA (IF)	SUVLE (FB)	321.18 / 6.25	2800					
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT WUNTA 3. FAC: <u>321.11</u> FAF: <u>SUVLE</u> DIST FAF TO MAP: <u>5.45</u> THLD: <u>5.45</u> 4. MIN. ALT: <u>WUNTA 2800, SUVLE 2800, HAGBU/2.00 NM TO RW32 1680</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1 IS CLEAR</u> 8. MSA FROM: <u>RW32 3500</u>				MAG VAR: 2E EPOCH YEAR: 1995				
MINIMUMS								
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
LNAV MDA	1420	1	424	1420	1	424	1420	1 1/4
CIRCLING	1520	1	523	1520	1	523	1560	2
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND CAT D LNAV VISIBILITY 1/4 MILE. SEE 8260-10								
CITY AND STATE		ELEVATION: 997 TDZE: 996		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO.:		SUP:
NEW RICHMOND, WI		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 32, AMDT 1		AMDT: ORIG
		NEW RICHMOND REGIONAL				DEC 20 2007		DATED 12/25/2003

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.



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.

NOTES CONT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON FGT VORTAC AIRWAY RADIALS 357 CW 117.

CITY AND STATE
NEW RICHMOND, WIELEVATION: 997 TDZE: 996
AIRPORT NAME:
NEW RICHMOND REGIONALFACILITY
IDENTIFIER:
RNAVPROCEDURE NO./ AMDT NO.:
RNAV (GPS) RWY 32, AMDT 1

DEC 20 2007

SUP:
AMDT: ORIG
DATED: 12/25/2003

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.

[illegible]

CITY AND STATE NEW RICHMOND, WI	ELEVATION: 997 TDZE: 996 AIRPORT NAME: NEW RICHMOND REGIONAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO.: RNAV (GPS) RWY 32, AMDT 1 DEC 20 2007	SUP:	
				AMDT:	ORIG
				DATED:	12-25-2003



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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RUNWAY 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KRNHK5GRW32 0055033211 N45083813W092320024+0000 009960000400751 2 3 4 5 6 7 8 9 0 1 2 3
MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012-----
SUSAP KRNHK5SRW32 KSPG 0 25180035 M

CITY AND STATE

NEW RICHMOND, WI

ELEVATION: 997 TDZE: 996

AIRPORT NAME:

NEW RICHMOND REGIONAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 32, AMDT 1

DEC 20 2007

SUP:

AMDT: ORIG

DATED: 12-25-2003



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	ENTAF	ENTAF	010		IF		FB				
	ENTAF	TADPE	020	IAP	TF		FB	2.0	225.4 (227T)	034.6	03000
	ENTAF	WUNTA	030		TF		FB	1.0	231.3 (233T)	005.0	02800
	FGT	FGT	010		IF	L	FB				
	FGT	ZUVOS	020	IAP	TF	L	FB	2.0	056.8 (059T)	035.9	03000
	FGT	WUNTA	030		TF		FB	1.0	051.1 (053T)	005.0	02800
		WUNTA	010	FACF	IF		FB				02800
		SUVLE	020	FAP	TF		FB	0.5	321.2 (323T)	006.3	02800
		HAGBU	021	SDF	TF		FB	0.3	321.1 (323T)	003.5	01680
		RW32	030	MAP	TF		FO	0.3	321.1 (323T)	002.0	01036

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	321.1 (323T)		01397
	ENEPE	050		DF		FO	1.0			02700
	ENEPE	060		HM	R	FO	2.0	140.9 (143T)	005.0	02700

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FGT	N443751.37	W0931055.48	N4437.856	W09310.925
	ENEPE	N451827.68	W0924228.98	N4518.461	W09242.483
	ENTAF	N452546.59	W0914032.65	N4525.777	W09140.544
	HAGBU	N450702.22	W0923018.40	N4507.037	W09230.307
	SUVLE	N450416.62	W0922722.84	N4504.277	W09227.381
	TADPE	N450216.31	W0921627.11	N4502.272	W09216.452
	WUNTA	N445916.68	W0922205.79	N4459.278	W09222.097
	ZUVOS	N445616.77	W0922743.88	N4456.280	W09227.731
	RW32	N450838.13	W0923200.24	N4508.636	W09232.004

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32	00996	40

CITY AND STATE
NEW RICHMOND, WIELEVATION: 997 TDZE: 996
AIRPORT NAME:
NEW RICHMOND REGIONALFACILITY
IDENTIFIER:
RNAVPROCEDURE NO./ AMDT NO.:
RNAV (GPS) RWY 32, AMDT 1

DEC 20 2007

SUP:

AMDT: ORIG

DATED: 12-25-2003

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.27

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	
BITLR INT	RNH NDB	328.49 / 18.14	3000	MAP: RNH NDB CLIMB TO 2800 THEN LEFT TURN DIRECT RNH NDB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, LT, 134.00 INBOUND. FAS OBST: 1369 AAO 451517N/0923835W CHART ARPT AND TDZ ELEVATION 997 FAC CROSSES RWY C/L EXTENDED 1284 FROM THLD.

1. PT R SIDE OF COURSE 314.00 OUTBOUND 2800 FT WITHIN 10 MILES OF RNH NDB (IAF)
2. _____
3. FAC 134.00 FAF _____ DIST FAF TO MAP _____ THLD _____
4. MIN. ALT _____
8. MSA FROM: RNH NDB 3500

MAG VAR: 2E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF:	☐	STANDARD	☒	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE:	N A	☒									
CATEGORY	=====>	A			B			C			D			E		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-14		1720	1	723	1720	1	723	1720	2	723	1720	2 1/4	723			
CIRCLING		1720	1	723	1720	1	723	1720	2	723	1720	2 1/4	723			

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OSCEOLA ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND CAT B, C, AND D VISIBILITIES 1/4 MILE.

CITY AND STATE NEW RICHMOND, WI	ELEVATION: 997 TDZE: 997	FACILITY IDENTIFIER: RNH	PROCEDURE NO./ AMDT NO.: NDB RWY 14, AMDT 3 DEC 20 2007	SUP
	AIRPORT NAME: NEW RICHMOND REGIONAL			AMDT 2
				DATE 08/21/2003



TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:
RWY 14, 32 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

RWY 14: MULTIPLE TREES BEGINNING 810' FROM DER, 230' LEFT OF CENTERLINE, UP TO 100' AGL/1099' MSL. VEHICLE ON ROAD 502' FROM DER, 612' LEFT OF CENTERLINE, 15' AGL/1014' MSL.

RWY 32: VEHICLE ON ROAD 425' FROM DER, 591' LEFT OF CENTERLINE, 15' AGL/1014' MSL. MULTIPLE TREES BEGINNING 1460' FROM DER, 443' RIGHT OF CENTERLINE. UP TO 100' AGL/1099' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

NEW RICHMOND, WI

(6) Airport

NEW RICHMOND REGIONAL

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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			LNAV: RW18																																																																																							
LNR VOR/DME			RAKME (FB)			042.88 / 16.02			3000			CLIMB TO 3200 DIRECT SOCNO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, LT, 357.14 INBOUND. FAS OBST: 1299 AAO 432011N/0894723W 1519 AAO 432314N/0894710W HAPOX TO RW18: 3.04/40.																																																																																							
MSN VORTAC			JABOL (FB)			327.02 / 25.30			3300																																																																																										
DLL VORTAC (IAF)			FOMAG (FB)			184.17 / 3.42			3000																																																																																										
RAKME (IAF)			FOMAG (NOPT) (FB)			087.04 / 5.00			3000																																																																																										
JABOL (IAF)			FOMAG (NOPT) (FB)			267.20 / 5.00			3000																																																																																										
FOMAG (IF/IAF)			HAPOX (FB)			177.12 / 6.50			2500																																																																																										
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N FOMAG, LT, 177.12 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 177.13 FAF: HAPOX DIST FAF TO MAP: <u>5.04</u> THLD: <u>5.04</u> 4. MIN. ALT: FOMAG 3000, HAPOX 2500, DIGPE/2.50 NM TO RW18 1660 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS CLEAR 8. MSA FROM: RW18 3600																																																																																																			
MAG VAR: 0E EPOCH YEAR: 1985																																																																																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>TAKEOFF:</td> <td>STANDARD</td> <td>X</td> <td>SEE FAA FORM 8260-15A</td> <td>FOR THIS AIRPORT</td> <td>ALTERNATE: N A</td> <td>X</td> </tr> <tr> <td>CATEGORY ==></td> <td colspan="3">A</td> <td colspan="2">B</td> <td>C</td> </tr> <tr> <td></td> <td>DH/MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>DH/MDA</td> <td>VIS</td> <td>HAT/HAA</td> </tr> <tr> <td>LNAV MDA</td> <td>1400</td> <td>1</td> <td>568</td> <td>1400</td> <td>1</td> <td>568</td> </tr> <tr> <td>CIRCLING</td> <td>1400</td> <td>1</td> <td>568</td> <td>1400</td> <td>1</td> <td>568</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A	FOR THIS AIRPORT	ALTERNATE: N A	X	CATEGORY ==>	A			B		C		DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	LNAV MDA	1400	1	568	1400	1	568	CIRCLING	1400	1	568	1400	1	568																																																	
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A	FOR THIS AIRPORT	ALTERNATE: N A	X																																																																																													
CATEGORY ==>	A			B		C																																																																																													
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CIRCLING	1400	1	568	1400	1	568																																																																																													
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: USE DANE COUNTY REGIONAL-TRAUX FIELD ALTIMETER SETTING; IF NOT RECEIVED USE BARABOO ALTIMETER SETTING. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MSN VORTAC VIA V177 SOUTHBOUND.																																																																																																			
CITY AND STATE		ELEVATION: 832 TDZE: 832		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO.:																																																																																													
PRAIRIE DU SAC, WI		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 18, ORIG																																																																																													
		SAUK-PRAIRIE				DEC 20 2007																																																																																													
						SUP:																																																																																													
						AMDT: NONE																																																																																													
						DATED																																																																																													



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

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ARINC PACKET - 424-15[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 91C K5FP18	ADLL	010DLL	K5D	OV	A	IF				18000		G	S
SUSAP 91C K5FP18	ADLL	020FOMAGK5EA0EE	010TF				18420034	+	03000			G	S
SUSAP 91C K5FP18	AFOMAG	010FOMAGK5EA0EE	CL	HF			17710050	+	03000	18000		G	S
SUSAP 91C K5FP18	ALNR	010LNR	K5D	OV		IF				18000		G	S
SUSAP 91C K5FP18	ALNR	020RAKMEK5EA0E	A	020TF			04290160	+	03000			G	S
SUSAP 91C K5FP18	ALNR	030FOMAGK5EA0EE	010TF				08700050	+	03000			G	S
SUSAP 91C K5FP18	AMSN	010MSN	K5D	OV		IF				18000		G	S
SUSAP 91C K5FP18	AMSN	020JABOLK5EA0E	A	020TF			32700253	+	03300			G	S
SUSAP 91C K5FP18	AMSN	030FOMAGK5EA0EE	010TF				26720050	+	03000			G	S
SUSAP 91C K5FP18	P	010FOMAGK5EA0E	I	IF				+	03000	18000		G	S
SUSAP 91C K5FP18	P	020HAPOXK5EA0E	F	051TF			17710065	+	02500		RW18	K5PGG	S
SUSAP 91C K5FP18	P	021DIGPEK5EA0E	S	031TF			17710025	V	0166001674		-304		G
SUSAP 91C K5FP18	P	030RW18	K5PGOGY	M	031TF		17710025		00871		-304		G
SUSAP 91C K5FP18	P	040	O	M	010CA		1771	+	01232				G

CITY AND STATE
PRAIRIE DU SAC, WI

ELEVATION: 832 TDZE: 832
AIRPORT NAME:
SAUK-PRAIRIE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 18, ORIG
DEC 20 2007

SUP:	
AMDT:	NONE
DATED:	

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.

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+ 03200
35710050 + 03200

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G	S
G	S

SUSAP 91C K5GRW18 0029361771 N43180679W089452190-0400 00831000040032

SUSAP 91C K5SRW18 K5PG 0 25180036 M

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO.:
RNAV (GPS) RWY 18, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:

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
	DLL	DLL	010	IAF	IF		FB				
	DLL	FOMAG	020		TF		FB	1.0	184.2 (184T)	003.4	03000
	FOMAG	FOMAG	010		HF	L	FB		177.1 (177T)	005.0	03000
	LNR	LNR	010		IF		FB				
	LNR	RAKME	020	IAF	TF		FB	2.0	042.9 (043T)	016.0	03000
	LNR	FOMAG	030		TF		FB	1.0	087.0 (087T)	005.0	03000
	MSN	MSN	010		IF		FB				
	MSN	JABOL	020	IAF	TF		FB	2.0	327.0 (327T)	025.3	03300
	MSN	FOMAG	030		TF		FB	1.0	267.2 (267T)	005.0	03000
		FOMAG	010	FACF	IF		FB				03000
		HAPOX	020	FAF	TF		FB	0.5	177.1 (177T)	006.5	02500
		DIGPE	021	SDF	TF		FB	0.3	177.1 (177T)	002.5	01660
		RW18	030	MAP	TF		FO	0.3	177.1 (177T)	002.5	00871

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	177.1 (177T)		01232
	SOCNO	050		DF		FO	1.0			03200
	SOCNO	060		HM	L	FO	2.0	357.1 (357T)	005.0	03200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DLL	N433303.03	W0894549.05	N4333.051	W08945.818
	LNR	N431739.85	W0900759.33	N4317.664	W09007.989
	MSN	N430841.38	W0892022.92	N4308.690	W08920.382
	DIGPE	N432036.63	W0894532.19	N4320.611	W08945.537
	FOMAG	N432938.44	W0894609.53	N4329.641	W08946.159
	HAPOX	N432309.07	W0894542.68	N4323.151	W08945.711
	JABOL	N432953.31	W0893917.88	N4329.889	W08939.298
	RAKME	N432923.16	W0895301.12	N4329.386	W08953.019
	SOCNO	N430604.35	W0894432.46	N4306.073	W08944.541
	RW18	N431806.79	W0894521.90	N4318.113	W08945.365

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW18	00831		40

CITY AND STATE

PRAIRIE DU SAC, WI

ELEVATION: 832 TDZE: 832

AIRPORT NAME:

SAUK-PRAIRIE

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO.:

RNAV (GPS) RWY 18, ORIG

DEC 20 2007

SUP:

AMDT:

NONE

DATED:

APPROVED

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																																																																																													
LNR VOR/DME	MOKRE (FB)	134.13 / 16.98	3200	LNAV: RW36																																																																																												
DLL VORTAC	SOCNO (FB)	178.01 / 26.99	3200																																																																																													
MSN VORTAC	KETME (FB)	259.53 / 12.92	4800	CLIMB TO 3000 DIRECT FOMAG AND HOLD.																																																																																												
MOKRE (IAF)	SOCNO (NOPT) (FB)	087.06 / 5.00	3200																																																																																													
KETME (IAF)	SOCNO (NOPT) (FB)	267.22 / 5.00	3200																																																																																													
SEE 8260-10				ADDITIONAL FLIGHT DATA: HOLD N, LT, 177.12 INBOUND. CHART FAS OBST: 915 ANT TOP 431603N/0894553W OCARA TO RW36: 3.05/40.																																																																																												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S SOCNO, LT, 357.14 INBOUND, 3200 FT. IN LIEU OF PT (IAF) 3. FAC: 357.13 FAF: OCARA DIST FAF TO MAP: 5.38 THLD: 5.38 4. MIN. ALT: SOCNO 3200, ANOXE 2700, OCARA 2600, BIKBE/2.50 NM TO RW36 1640 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW36 3600																																																																																																
				MAG VAR: 0E EPOCH YEAR: 1985																																																																																												
<table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <tr> <td>TAKEOFF:</td> <td>STANDARD</td> <td>X</td> <td>SEE FAA FORM 8260-15A FOR THIS AIRPORT</td> <td>ALTERNATE: N A</td> <td>X</td> <td colspan="2"></td> </tr> <tr> <td>CATEGORY =====></td> <td colspan="2">A</td> <td colspan="2">B</td> <td colspan="2">C</td> <td colspan="2">D</td> </tr> <tr> <td></td> <td>DH/MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>DH/MDA</td> <td>VIS</td> <td>HAT/HAA</td> <td>DH/MDA</td> <td>VIS</td> </tr> <tr> <td>LNAV MDA</td> <td>1400</td> <td>1</td> <td>568</td> <td>1400</td> <td>1</td> <td>568</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>CIRCLING</td> <td>1400</td> <td>1</td> <td>568</td> <td>1400</td> <td>1</td> <td>568</td> <td>NA</td> <td>NA</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>								TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X			CATEGORY =====>	A		B		C		D			DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	LNAV MDA	1400	1	568	1400	1	568	NA	NA	CIRCLING	1400	1	568	1400	1	568	NA	NA																																													
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X																																																																																											
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LNAV MDA	1400	1	568	1400	1	568	NA	NA																																																																																								
CIRCLING	1400	1	568	1400	1	568	NA	NA																																																																																								
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: USE DANE COUNTY REGIONAL-TRAUX FIELD ALTIMETER SETTING; IF NOT RECEIVED, USE BARABOO ALTIMETER SETTING. SEE 8260-10																																																																																																
CITY AND STATE		ELEVATION: 832 TDZE: 832		PROCEDURE NO./AMDT NO.:		SUP:																																																																																										
PRAIRIE DU SAC, WI		AIRPORT NAME: SAUK-PRAIRIE		RNAV (GPS) RWY 36, ORIG		AMDT: NONE																																																																																										
				DEC 20 2007		DATED																																																																																										

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 CONT.

FROM	TO	COURSE AND DISTANCE	ALTITUDE
SOCNO (IF/IAF)	ANOXE (FB)	357.14 / 4.57	2700
ANOXE	OCARA (FB)	357.14 / 1.62	2600

NOTES CONT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MSN VORTAC VIA V341 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LNR VOR/DME AIRWAY RADIALS 134 CW 147.

CITY AND STATE

PRAIRIE DU SAC, WI

ELEVATION: 832 TDZE: 832

AIRPORT NAME:

SAUK-PRAIRIE

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO / AMDT NO.:

RNAV (GPS) RWY 36, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 91C K5FP36	ADLL	010DLL	K5D 0V	IF						18000		G	S
SUSAP 91C K5FP36	ADLL	020SOCNOK5EA0E	020TF			17800270		+ 03200				G	S
SUSAP 91C K5FP36	ADLL	030SOCNOK5EA0EE	CL HF			35710050		+ 03200				G	S
SUSAP 91C K5FP36	ALNR	010LNR	K5D 0V	IF						18000		G	S
SUSAP 91C K5FP36	ALNR	020MOKREK5EA0E	A 020TF			13410170		+ 03200				G	S
SUSAP 91C K5FP36	ALNR	030SOCNOK5EA0EE	010TF			08710050		+ 03200				G	S
SUSAP 91C K5FP36	AMSN	010MSN	K5D 0V	IF						18000		G	S
SUSAP 91C K5FP36	AMSN	020KETMEK5EA0E	A 020TF			25950129		+ 04800				G	S
SUSAP 91C K5FP36	AMSN	030SOCNOK5EA0EE	010TF			26720050		+ 03200				G	S
SUSAP 91C K5FP36	P	010SOCNOK5EA0E	I IF					+ 03200		18000		G	S
SUSAP 91C K5FP36	P	011ANOXEK5EA0E	S 051TF			35710046		+ 02700				G	S
SUSAP 91C K5FP36	P	020OCARAK5EA0E	F 051TF			35710016		+ 02600			RW36	K5PGG	S
SUSAP 91C K5FP36	P	021BIKBEK5EA0E	S 031TF			35710051		V 0164001676		-305		G	S

SUP:	
AMDT:	NONE
DATED:	

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SUSAP	91C	K5FP36	P	030RW36	K5PG0GY	M	031TF
SUSAP	91C	K5FP36	P	040		M	010CA
SUSAP	91C	K5FP36	P	050FOMAGK5EA0EY			010DF
SUSAP	91C	K5FP36	P	060FOMAGK5EA0EE			HL020HM

35710025	00860	-305	G	S
3571	+ 01232		G	S
	+ 03000		G	S
17710050	+ 03000		G	S

[illegible]

SUSAP 91C K5GRW36 0029363571 N43173783W089451991+0400 00820000040032

[illegible]

SUSAP 91C K5SRW36 K5PG 0 25180036 M

SUP:	
AMDT:	NONE
DATED:	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	DLL	DLL	010		IF		FB				
	DLL	SOCNO	020		TF		FB	2.0	178.0 (178T)	027.0	03200
	DLL	SOCNO	030		HF	L	FB		357.1 (357T)	005.0	03200
	LNR	LNR	010		IF		FB				
	LNR	MOKRE	020	IAF	TF		FB	2.0	134.1 (134T)	017.0	03200
	LNR	SOCNO	030		TF		FB	1.0	087.1 (087T)	005.0	03200
	MSN	MSN	010		IF		FB				
	MSN	KETME	020	IAF	TF		FB	2.0	259.5 (260T)	012.9	04800
	MSN	SOCNO	030		TF		FB	1.0	267.2 (267T)	005.0	03200
		SOCNO	010	FACF	IF		FB				03200
		ANOXE	011	SDF	TF		FB	0.5	357.1 (357T)	004.6	02700
		OCARA	020	FAF	TF		FB	0.5	357.1 (357T)	001.6	02600
		BIKBE	021	SDF	TF		FB	0.3	357.1 (357T)	002.9	01640
		RW36	030	MAP	TF		FO	0.3	357.1 (357T)	002.5	00860

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	357.1 (357T)		01232
	FOMAG	050		DF		FO	1.0			03000
	FOMAG	060		HM	L	FO	2.0	177.1 (177T)	005.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DLL	N433303.03	W0894549.05	N4333.051	W08945.818
	LNR	N431739.85	W0900759.33	N4317.664	W09007.989
	MSN	N430841.38	W0892022.92	N4308.690	W08920.382
	ANOXE	N431038.27	W0894451.17	N4310.638	W08944.853
	BIKBE	N431507.99	W0894509.63	N4315.133	W08945.161
	FOMAG	N432938.44	W0894609.53	N4329.641	W08946.159
	KETME	N430619.12	W0893743.44	N4306.319	W08937.724
	MOKRE	N430549.17	W0895121.42	N4305.820	W08951.357
	OCARA	N431215.19	W0894457.80	N4312.253	W08944.963
	SOCNO	N430604.35	W0894432.46	N4306.073	W08944.541
	RW36	N431737.83	W0894519.91	N4317.631	W08945.332

RUNWAY DATA	THRESHOLD	
	RWY	ELEVATION TCH
RW36	00820 40	

CITY AND STATE PRAIRIE DU SAC, WI	ELEVATION: 832 TDZE: 832	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO.: RNAV (GPS) RWY 36, ORIG DEC 20 2007	SUP:
	AIRPORT NAME: SAUK-PRAIRIE			AMDT: NONE
	DATED:			

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 18, STANDARD

RWY 36, STANDARD WITH MINIMUM CLIMB GRADIENT OF 221 FEET PER NM TO 1700 OR 1000-3 FOR CLIMB IN VISUAL CONDITIONS.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 36 - CLIMB HEADING 357.13 TO 1700 BEFORE TURNING OR FOR CLIMB IN VISUAL CONDITIONS CROSS SAUK-PRAIRIE AIRPORT AT OR ABOVE 1700 MSL BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 18: UTILITY POLE, 330' FROM DER, 325' RIGHT OF CENTERLINE, 19' AGL/839' MSL. TREES BEGINNING 802' FROM DER, 175' LEFT OF CENTERLINE, UP TO 100' AGL/919' MSL. TREES BEGINNING 921' FROM DER, ON CENTERLINE, UP TO 100' AGL/929' MSL.

NOTE: RWY 36: NAVIGATION LT TOP 15' FROM DER, 35' RIGHT OF CENTERLINE, 2' AGL/833' MSL. NAVIGATION LT TOP 16' FROM DER, 60' LEFT OF CENTERLINE, 3' AGL/834' MSL. SILO TOP 855' FROM DER, 414' LEFT OF CENTERLINE, UP TO 33' AGL/864' MSL. TREES BEGINNING 967' FROM DER, 611' LEFT OF CENTERLINE, UP TO 60' AGL/891' MSL.

(4) CONTROLLING OBSTACLES:

RWY 36: 1259 MSL AAO 432035.00N/0894619.00W, 2247 MSL TOWER 432540.00N/0893914.00W

VCOA (RWY 36): 2247 MSL TOWER 432540.00N/0813914.00W

(5) City, State

PRAIRIE DU SAC, WI

(6) Airport

SAUK-PRAIRIE

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG



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.

Initial approach minimum altitude(s) shall correspond with those established for enroute operation in the particular area or as set forth below. Positive identification must be established with the radar controller. From initial contact with radar to final authorized landing minimums, the instructions of the radar controller are mandatory except when: (A) Visual contact is established on final approach at or before descent to the authorized landing minimums; or (B) at pilot's discretion if it appears desirable to discontinue the approach.

Except when the radar controller may direct otherwise prior to final approach, a missed approach shall be executed as provided below when; (A) communications on final approach is lost for more than 5 seconds during a precision approach, or for more than 30 seconds during a surveillance approach; (B) directed by radar controllers; (C) visual contact is not established upon descent to authorized landing minimums; or (D) if landing is not accomplished.

[illegible]

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LNAV: NUCIR											
KOCYE (IAF)(40E)(43A)	IKOYU (TF)(FB)(40E)(41E)	004.74/5.99	8400	CLIMBING RIGHT TURN TO 15000 DIRECT KOCYE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 15000.											
IKOYU (IF)(40E)(43I)	JITKI (TF)(FB)(40E)(43F)	013.92/6.03	6600												
JITKI (FAF)(40E)(43F)	OCEGA (TF)(FB)(40E)(42S)	013.95/4.04	5620												
OCEGA (40E)(42S)	NUCIR (TF)(FO)(40E)(41Y)(43M)	013.95/3.00													
NUCIR (MAP)(40E)(41Y)(43M)	4664 MSL (CA)(42M)	013.95													
4664 MSL	KOCYE (DF)(FO)(40E)(41E)(43H)		15000	ADDITIONAL FLIGHT DATA: CHART ARRIVAL HOLDING AT KOCYE: HOLD S, RT, 004.74 INBOUND, 11300. CHART FAS OBST: 4611 TREE 443852N/1043509W FAC CROSSES MID POINT OF RWY 13-31 CHART DENVER CENTER FREQUENCY 127.95/338.2 CHART POWDER RIVER B MOA CHART DEVILS TOWER NATIONAL MONUMENT ROUTE TYPE: A, R ROUTE TYPE QUALIFIER 1: J ROUTE TYPE QUALIFIER 2: C MAG VAR: 10E EPOCH YEAR: 2005											
1. PT <u>NA</u> SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. PROFILE STARTS AT IKOYU															
3. FAC: <u>013.95</u> FAF: <u>JITKI</u> DIST FAF TO MAP: <u>7.04</u> THLD: _____															
4. MIN. ALT: <u>IKOYU 8400, JITKI 6600, OCEGA/3.00 NM TO NUCIR 5620</u>															
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: _____															
8. MSA FROM: <u>NUCIR 7900</u>															
MINIMUMS															
TAKEOFF:	☐ STANDARD	☒ X	SEE FAA FORM 8260-15A	FOR THIS AIRPORT	ALTERNATE: N A	☐ X									
CATEGORY $\Rightarrow$	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
CIRCLING	4920	1	656	5060	1 1/4	796	NA			NA				NA	
NOTES: CHART NOTES: PROCEDURE NA AT NIGHT. DME/DME RNP -0.3 NA. IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE GILLETTE ALTIMETER SETTING AND INCREASE ALL MDA'S 120 FEET. CHART PLANVIEW NOTE: DESCEND IN HOLDING TO 11300 BEFORE COMMENCING APPROACH.															
CITY AND STATE		ELEVATION: <u>4264</u> TDZE:		FACILITY IDENTIFIER:		PROCEDURE NO. /AMDT NO. / EFFECTIVE DATE:				SUP:					
<u>HULETT, WY</u>		AIRPORT NAME: <u>HULETT MUNI</u>		<u>RNAV</u>		DEC 20 2007 RNAV (GPS)-A, ORIG				AMDT: <u>NONE</u>					
										DATE					

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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(1) TAKEOFF MINIMUMS:

RWY 13, STANDARD WITH MINIMUM CLIMB OF 450 FT PER NM TO 6300, OR 500-2 1/4 WITH MINIMUM CLIMB OF 295 FT PER NM TO 7700, OR 2200-3 FOR CLIMB IN VISUAL CONDITIONS.

RWY 31, STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 13 - CLIMB TO 7700 VIA HEADING 132.10 BEFORE PROCEEDING ON COURSE, OR CLIMB IN VISUAL CONDITIONS: CROSS HULETT MUNICIPAL AIRPORT AT OR ABOVE 6300 BEFORE PROCEEDING ON COURSE.

RWY 31 - CLIMBING RIGHT TURN ON A HEADING BETWEEN 090.00 CW TO 115.00 FROM DEPARTURE END OF RUNWAY TO 7700 BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES: NOTE: RWY 13, ROAD 398' FROM DER, 37' LEFT OF CENTERLINE, 15' AGL/4296' MSL, TRUCK ON ROAD 1126' FROM DER, 346' RIGHT OF CENTERLINE, 15' AGL/4334' MSL, TREES BEGINNING 4945' FROM DER, ACROSS CENTERLINE, UP TO 100' AGL/4657' MSL.

RWY 31, TERRAIN 104' FROM DER, 420' LEFT OF CENTERLINE, 4200' MSL, TERRAIN 344' FROM DER, 233' LEFT OF CENTERLINE, 4207' MSL.

(4) CONTROLLING OBSTACLES:

RWY 13: 4542 MSL TREE 443849.00N/1043254.00W, 4673 MSL TREE 443812.00N/1043229.00W, 4657 MSL TREE 443814.00N/1043143.00W, 6851 MSL AAO 442845.00N/1042706.00W, 5119 MSL AAO 443532.00N/1043442.00W

RWY 31: 4839 MSL AAO 444241.00N/1043821.00W, 6302 MSL AAO 443034.00N/1043433.00W

(5) City, State

HULETT, WY

(6) Airport

HULETT MUNI

(7) Effective Date

DEC 20 2007

(8) Amdt. No.

ORIG

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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														
JAC VOR/DME	QUIRT INT/JAC 17.30 DME	006.60 / 15.76	15200	ILS: DA LOC: 9.77 MILES AFTER FAPMO/INT/JAC 10.97 DME OR AT 1.19 DME FIX CLIMB TO 14000 VIA JAC VOR/DME R-192 TO KICNE INT/JAC VOR/DME 26.61 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14000. ADDITIONAL FLIGHT DATA: HOLD S, RT, 012.00 INBOUND. CHART 6859 TREE 433940N/1104146W. CHART 7139 TREE 434630N/1103918W. CHART 14100 PRIOR TO QUIRT IN PROFILE. CHART FAS OBST: 6589 TREE 433921N/1104215W. CHART VDP AT 2.25 DME; DISTANCE VDP TO THLD 1.06 MILES. CHART DNW VOR/DME 12.15 DME AT QUIRT.													
RELAE INT	QUIRT INT	086.55 / 2.85 (DNW R-267)	14100														
DNW VOR/DME (IAF)	QUIRT INT (NOPT)	266.55 / 12.15 (JAC LR-014)	11000														
QUIRT INT (IF/IAF)	FAPMO INT/JAC 10.97 DME	186.51 / 6.34 (I-JAC)	9700														
1. PT <u>L</u> SIDE OF COURSE <u>006.51</u> OUTBOUND <u>13100</u> FT WITHIN <u>10</u> MILES OF <u>QUIRT INT</u> (IAF) 2. 3. FAC: <u>186.51</u> FAF: <u>FAPMO INT/JAC 10.97 DME</u> DIST FAF TO MAP: <u>9.77</u> THLD: <u>9.77</u> 4. MIN. ALT: <u>QUIRT 11000, FAPMO 9700, SOSUE/JAC 4.30 DME 7500*</u> 5. DIST TO THLD FROM OM: <u>9.77NM</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1130</u> 6. MIN GS INCPT: <u>9700</u> GS ALT AT: <u>FAPMO INT/JAC 10.97 DME 9700</u> OM: <u>-</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: <u>49.7</u> 8. MSA FROM: <u>JAC VOR/DME 005-155 13000, 155-245 12400, 245-005 15000</u>				MAG VAR: 13E EPOCH YEAR: 2005													
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		
S-ILS 19	6651	3/4	200	6651	3/4	200	6651	3/4	200	6651	3/4	200					
S-LOC 19	7500	1 1/4	1049	7500	1 1/2	1049	7500	3	1049	7500	3	1049					
CIRCLING	7500	1 1/4	1049	7500	1 1/2	1049	7500	3	1049	7500	3	1049					
SOSUE FIX MINIMUMS																	
S-LOC 19	6840	3/4	389	6840	3/4	389	6840	3/4	389	6840	1 1/4	389					
CIRCLING	6840	1	389	6920	1	469	6920	1 1/2	469	7080	2	629					
NOTES: CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-LOC 19. CHART NOTE: CIRCLING NA EAST OF RWY 1-19. CHART PROFILE NOTE: USE I-JAC DME WHEN ON THE LOCALIZER COURSE. *LOC ONLY SEE 8260-10																	
CITY AND STATE				ELEVATION: 6451 TDZE: 6451				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
JACKSON, WY				AIRPORT NAME:				I-JAC				ILS OR LOC Z RWY 19, ORIG				AMDT: NONE	
				JACKSON HOLE								DEC 20 2007				DATED	



**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29**

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NOTES CONT.

CHART PLANVIEW NOTE: MISSED APPROACH OBSTRUCTIONS REQUIRE A MINIMUM CLIMB GRADIENT OF 245 FEET PER NM TO 11200; IF UNABLE TO MEET RATE OF CLIMB, SEE ILS OR LOC Y RWY 19.

CITY AND STATE

JACKSON, WY

ELEVATION: 6451 TDZE: 6451

AIRPORT NAME:

JACKSON HOLE

FACILITY
IDENTIFIER:
I-JAC

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC Z RWY 19, ORIG

DEC 20 2007

SUP:

AMDT: NONE

DATED:



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	LNAV: RW10R CLIMB TO 4000 DIRECT DUMBA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, LT, 280.98 INBOUND. CHART FAS OBST: 874 TREE 373807N/1222748W JABGO TO RW10R: 3.05/60.	
COMMO	DOTNE (FB)	194.98 / 10.99	4000		
SEEMS	DOTNE (FB)	358.13 / 7.82	3500		
STINS (IAF)	DOTNE (NOPT) (FB)	115.85 / 9.25	3500		
DOTNE (IF/IAF)	JABGO (FB)	100.65 / 6.36	1900		
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W DOTNE, RT, 100.65 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: 100.73 FAF: JABGO DIST FAF TO MAP: 5.67 THLD: 5.67 4. MIN. ALT: DOTNE 3500, JABGO 1900, WATAP/3.25 NM TO RW10R 1100 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: 34:1 IS NOT CLEAR 8. MSA FROM: RW10R 5100				MAG VAR: 17E EPOCH YEAR: 1975	
MINIMUMS					
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LNAV MDA	980	6000	971	980	1 1/2
CIRCLING	980	1 1/4	967	980	1 1/2
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.					
CITY AND STATE SAN FRANCISCO, CA		ELEVATION: 13 TDZE: 9 AIRPORT NAME: SAN FRANCISCO INTL		FACILITY IDENTIFIER: RNAV PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) X RWY 10R, ORIG-B FEB 14 2008	
				SUP: AMDT: ORIG-A DATED 09/27/2007	

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSFOK2FP10RX	ACOMMO	010COMMOK2EA0E	IF						18000		G S I	
SUSAP	KSFOK2FP10RX	ACOMMO	020DOTNEK2EA0EE	A 020TF		19500110		+ 04000				G S I	
SUSAP	KSFOK2FP10RX	ADOTNE	010DOTNEK2EA0EE	CR HF		10070040		+ 03500		18000		G S I	
SUSAP	KSFOK2FP10RX	ASEEMS	010SEEMSK2EA0E	IF						18000		G S I	
SUSAP	KSFOK2FP10RX	ASEEMS	020DOTNEK2EA0EE	A 020TF		35810078		+ 03500				G S I	
SUSAP	KSFOK2FP10RX	ASTINS	010STINSK2EA0E	A IF						18000		G S I	
SUSAP	KSFOK2FP10RX	ASTINS	020DOTNEK2EA0EE	010TF		11590093		+ 03500				G S I	
SUSAP	KSFOK2FP10RX	P	010DOTNEK2EA0E	I IF				+ 03500		18000		G S I	
SUSAP	KSFOK2FP10RX	P	020JABGOK2EA0E	F 051TF		10070064		+ 01900			RW10R K2PGG	S I	
SUSAP	KSFOK2FP10RX	P	021WATAPK2EA0E	S 031TF		10070024		V 0110001118		-305		G S I	
SUSAP	KSFOK2FP10RX	P	030RW10RK2PGOGY	M 031TF		10070033		00066		-305		G S I	
SUSAP	KSFOK2FP10RX	P	040	0 M 010CA		1007		+ 00413				G S I	
SUSAP	KSFOK2FP10RX	P	050DUMBAK2EA0EY	010DF				+ 04000				G S I	
SUSAP	KSFOK2FP10RX	P	060DUMBAK2EA0EE	HL020HM		28100040		+ 04000				G S I	

[illegible]

CITY AND STATE SAN FRANCISCO, CA	ELEVATION: 13 TDZE: 9 AIRPORT NAME: SAN FRANCISCO INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) X RWY 10R, ORIG-B FEB 14 2008	SUP:
				AMDT: ORIG-A
				DATED: 09/27/2007

RNAV (GPS) 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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

[illegible]

SAN FRANCISCO, CA

ELEVATION: 13 TDZE: 9
AIRPORT NAME:
SAN FRANCISCO INTL

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) X RWY 10R, ORIG-B
FEB 14 2008

SUP:	
AMDT:	ORIG-A
DATED:	09/27/2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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 airport 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 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	COMMO	COMMO	010		IF		FB				
	COMMO	DOTNE	020	IAF	TF		FB	2.0	195.0 (212T)	011.0	04000
	DOTNE	DOTNE	010		HF	R	FB		100.7 (118T)	004.0	03500
	SEEMS	SEEMS	010		IF		FB				
	SEEMS	DOTNE	020	IAF	TF		FB	2.0	358.1 (015T)	007.8	03500
	STINS	STINS	010	IAF	IF		FB				
	STINS	DOTNE	020		TF		FB	1.0	115.9 (133T)	009.3	03500
		DOTNE	010	FACF	IF		FB				03500
		JABGO	020	FAF	TF		FB	0.5	100.7 (118T)	006.4	01900
		WATAP	021	SDF	TF		FB	0.3	100.7 (118T)	002.4	01100
		RW10R	030	MAP	TF		FO	0.3	100.7 (118T)	003.3	00066

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	100.7 (118T)		00413
	DUMBA	050		DF		FO	1.0			04000
	DUMBA	060		HM	L	FO	2.0	281.0 (298T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COMMO	N375227.19	W1222931.35	N3752.453	W12229.523
	DOTNE	N374307.18	W1223651.36	N3743.120	W12236.856
	DUMBA	N373012.66	W1220546.13	N3730.211	W12205.769
	JABGO	N374009.68	W1222945.71	N3740.161	W12229.762
	SEEMS	N373533.77	W1223925.74	N3735.563	W12239.429
	STINS	N374925.24	W1224524.06	N3749.421	W12245.401
	WATAP	N373901.99	W1222703.79	N3739.033	W12227.063
	RW10R	N373731.04	W1222326.58	N3737.517	W12223.443

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10R	00006	60

CITY AND STATE
SAN FRANCISCO, CA

ELEVATION: 13 TDZE: 9
 AIRPORT NAME:
SAN FRANCISCO INTL

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) X RWY 10R, ORIG-B
FEB 14 2008

SUP:
 AMDT: **ORIG-A**
 DATED: **09/27/2007**

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 05, 23 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 05, VEHICLE ON ROAD BEGINNING 20' FROM DER, ON CENTERLINE, UP TO 15' AGL / 261' MSL.

NOTE: RWY 23, VEHICLE ON ROAD 23' FROM DER, 329' LEFT OF CENTERLINE, 15' AGL / 260' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State

CLINTON, MD

(6) Airport

WASHINGTON EXECUTIVE/HYDE FIELD

(7) Effective Date

FEB 14 2008

(8) Amdt. No.

ORIG



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. 30575; Amdt. No. 3240

Standard Instrument Approach Procedures;

Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT

ACTION: Final rule

SUMMARY: This rule amends Standard Instrument Approach Procedures (SIAPs) for operations at certain airports. These regulatory actions are needed because of changes in the National Airspace System, such as the commissioning of new navigational facilities, adding of new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matter incorporated by reference in the amendment is as follows:

For Examination-

1. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591;
2. The FAA Regional Office of the region in which the affected airport is located;
3. The National Flight Procedures Office, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,
4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:
http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Availability- All SIAPs are available online free of charge. Visit nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or
2. The FAA Regional Office of the region in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Harry J. Hodges, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION: This rule amends Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (FDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference in the amendment under 5 U.S.C. 552(a), 1 CFR part 51, and § 97.20 of Title 14 of the Code of Federal Regulations.

The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the Federal Register expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained in FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAP and the corresponding effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

THE RULE

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP as modified by FDC/P-NOTAMs.

The SIAPs, as modified by FDC P-NOTAM, and contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs, the TERPS criteria were applied only to specific conditions existing at the affected airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts. The circumstances which created the need for all these SIAP amendments requires making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs and safety in air commerce, I find that notice and public procedure before adopting these SIAPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making these SIAPs effective in less than 30 days.

CONCLUSION

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore--(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97:

Air Traffic Control, Airports, Incorporation by reference, and Navigation (Air).

Issued in Washington, DC on October 5, 2007



James J. Ballough
Director, Flight Standards Service

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal regulations, Part 97, 14 CFR part 97, is amended by amending Standard Instrument Approach Procedures, effective at 0901 UTC on the dates specified, as follows:

Part 97 -- Standard Instrument Approach Procedures

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, ISMLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows: EFFECTIVE UPON PUBLICATION

FDC Date	STATE	CITY	AIRPORT	FDC NUMBER	SUBJECT
09/26/07	OH	TOLEDO	METCALF FIELD	7/8560	TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES, AMDT 2

FDC 7/8560 TDZ FI/P METCALF FIELD, TOLEDO, OH. TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2...TAKE-OFF MINIMUMS:
NOTE: RWY 14, TREE 789 FEET FROM DEPARTURE END OF RUNWAY, 249 FEET LEFT OF CENTERLINE, 61 FEET AGL/685 FEET MSL. ALL OTHER DATA REMAINS AS PUBLISHED. THIS IS TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES, AMDT 2A.