



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. [30971](#); Amdt. No. [3602](#)]

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 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 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: Richard A. Dunham III, 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 **JULY 18, 2014**.

John Duncan
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, MLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows:
EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
21-Aug-14	IN	Connersville	Mettel Field	4/0013	07/07/14	RNAV (GPS) RWY 36, Amdt 2
21-Aug-14	MI	Hillsdale	Hillsdale Muni	4/0018	07/08/14	RNAV (GPS) RWY 28, Orig
21-Aug-14	WA	Hoquiam	Bowerman	4/0027	06/30/14	VOR/DME RWY 24, Amdt 6A
21-Aug-14	WA	Hoquiam	Bowerman	4/0029	06/30/14	ILS OR LOC/DME RWY 24, Amdt 4A
21-Aug-14	WA	Hoquiam	Bowerman	4/0040	06/30/14	RNAV (GPS) RWY 24, Amdt 2B
21-Aug-14	WA	Moses Lake	Grant Co Intl	4/0117	06/30/14	VOR RWY 22, Amdt 5A
21-Aug-14	IL	Kankakee	Greater Kankakee	4/1095	07/07/14	VOR RWY 22, Amdt 7B
21-Aug-14	IL	Kankakee	Greater Kankakee	4/1097	07/07/14	RNAV (GPS) RWY 22, Amdt 1
21-Aug-14	IL	Galesburg	Galesburg Muni	4/1111	07/07/14	RNAV (GPS) RWY 21, Orig
21-Aug-14	IL	Galesburg	Galesburg Muni	4/1113	07/07/14	VOR RWY 21, Amdt 7
21-Aug-14	KY	Louisville	Louisville Intl- Standiford Field	4/1302	07/09/14	ILS OR LOC RWY 35L, ILS RWY 35L (SA CAT I), ILS RWY 35L (CAT II & III), Amdt 3
21-Aug-14	MN	Aitkin	Aitkin Muni-Steve Kurtz Field	4/1484	07/07/14	RNAV (GPS) RWY 16, Orig
21-Aug-14	OH	Akron	Akron-Canton Rgnl	4/1485	07/09/14	ILS OR LOC RWY 23, Amdt 11A
21-Aug-14	MN	Aitkin	Aitkin Muni-Steve Kurtz Field	4/1498	07/07/14	RNAV (GPS) RWY 34, Orig
21-Aug-14	MN	Aitkin	Aitkin Muni-Steve Kurtz Field	4/1499	07/07/14	NDB RWY 16, Amdt 5
21-Aug-14	NC	Ahoskie	Tri-County	4/1619	07/17/14	GPS RWY 1, Orig
21-Aug-14	IA	Iowa Falls	Iowa Falls Muni	4/1838	07/07/14	RNAV (GPS) RWY 31, Amdt 1
21-Aug-14	VA	Roanoke	Roanoke Rgnl/ Woodrum Field	4/2347	07/09/14	ILS OR LOC RWY 34, Amdt 14
21-Aug-14	VA	Roanoke	Roanoke Rgnl/ Woodrum Field	4/2348	07/09/14	RNAV (GPS) RWY 34, Amdt 1
21-Aug-14	MD	Baltimore	Baltimore/Washington Intl Thurgood Marshall	4/2352	07/10/14	ILS RWY 15R, Amdt 15C
21-Aug-14	MD	Baltimore	Baltimore/Washington Intl Thurgood Marshall	4/2358	07/10/14	RNAV (GPS) RWY 15L, Amdt 3A
21-Aug-14	MD	Baltimore	Baltimore/Washington Intl Thurgood Marshall	4/2360	07/10/14	ILS OR LOC RWY 15L, Amdt 3A
21-Aug-14	WI	Mineral Point	Iowa County	4/2472	07/07/14	RNAV (GPS) RWY 22, Amdt 1

21-Aug-14	WI	Mineral Point	Iowa County	4/2492	07/07/14	RNAV (GPS) RWY 29, Amdt 1
21-Aug-14	WI	Mineral Point	Iowa County	4/2495	07/07/14	NDB RWY 22, Amdt 6
21-Aug-14	TX	Victoria	Victoria Rgnl	4/2524	07/08/14	RNAV (GPS) RWY 13L, Amdt 1
21-Aug-14	TX	Victoria	Victoria Rgnl	4/2567	07/08/14	ILS OR LOC/DME RWY 13L, Amdt 12
21-Aug-14	TX	Victoria	Victoria Rgnl	4/2568	07/08/14	VOR RWY 13L, Amdt 17
21-Aug-14	MS	Vicksburg	Vicksburg Muni	4/2576	06/30/14	RNAV (GPS) RWY 19, Orig
21-Aug-14	AR	West Memphis	West Memphis Muni	4/2604	07/08/14	ILS OR LOC RWY 17, Amdt 5
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2615	07/10/14	LOC BC RWY 6, Amdt 7A
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2617	07/10/14	RNAV (GPS) RWY 15, Amdt 1
21-Aug-14	IN	Indianapolis	Indianapolis Rgnl	4/2621	07/07/14	RNAV (GPS) RWY 16, Amdt 1
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2622	07/10/14	RNAV (GPS) RWY 33, Amdt 1
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2623	07/10/14	VOR RWY 6, Amdt 12A
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2624	07/10/14	RNAV (GPS) RWY 24, Orig-A
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2626	07/10/14	VOR RWY 24, Amdt 19A
21-Aug-14	PA	Philadelphia	Northeast Philadelphia	4/2627	07/10/14	ILS OR LOC RWY 24, Amdt 12A
21-Aug-14	NE	Chadron	Chadron Muni	4/2640	07/08/14	RNAV (GPS) RWY 11, Orig
21-Aug-14	CO	Denver	Centennial	4/2653	07/09/14	RNAV (GPS) Z RWY 35R, Orig
21-Aug-14	CO	Denver	Centennial	4/2654	07/09/14	RNAV (GPS) Y RWY 35R, Amdt 1
21-Aug-14	CO	Denver	Centennial	4/2655	07/09/14	ILS OR LOC RWY 35R, Amdt 9A
21-Aug-14	CO	Denver	Centennial	4/2656	07/09/14	RNAV (GPS) RWY 17L, Orig
21-Aug-14	CO	Denver	Centennial	4/2657	07/09/14	RNAV (GPS) RWY 28, Amdt 1
21-Aug-14	FL	Jacksonville	Cecil	4/2658	07/11/14	ILS OR LOC RWY 36R, Amdt 2
21-Aug-14	FL	Jacksonville	Cecil	4/2659	07/11/14	RNAV (GPS) RWY 36R, Orig
21-Aug-14	SD	Philip	Philip	4/2685	07/09/14	RNAV (GPS) RWY 12, Orig
21-Aug-14	TN	Mc Minnville	Warren County Memorial	4/2698	07/03/14	RNAV (GPS) RWY 23, Orig
21-Aug-14	MO	Kaiser/Lake Ozark	Lee C Fine Memorial	4/3089	07/07/14	LOC/DME RWY 22, Amdt 2
21-Aug-14	MO	Kaiser/Lake Ozark	Lee C Fine Memorial	4/3090	07/07/14	RNAV (GPS) RWY 22, Amdt 1
21-Aug-14	NJ	Millville	Millville Muni	4/3091	06/30/14	RNAV (GPS) RWY 10, Orig
21-Aug-14	NJ	Millville	Millville Muni	4/3092	06/30/14	ILS OR LOC RWY 10, Amdt 2A
21-Aug-14	NJ	Millville	Millville Muni	4/3094	06/30/14	RNAV (GPS) RWY 32, Orig-A

21-Aug-14	MO	Springfield	Springfield-Branson National	4/3117	07/09/14	RNAV (GPS) RWY 32, Amdt 2
21-Aug-14	IA	Fort Dodge	Fort Dodge Rgnl	4/3363	07/09/14	VOR/DME RWY 30, Amdt 11
21-Aug-14	CO	Fort Collins/Loveland	Fort Collins-Loveland Muni	4/3381	7/2/2014	ILS OR LOC RWY 33, Amdt 6A
21-Aug-14	CO	Fort Collins/Loveland	Fort Collins-Loveland Muni	4/3384	7/2/2014	RNAV (GPS) RWY 33, Amdt 1
21-Aug-14	MT	Forsyth	Tillitt Field	4/3445	07/10/14	RNAV (GPS) RWY 26, Orig-B
21-Aug-14	MT	Forsyth	Tillitt Field	4/3446	07/10/14	NDB RWY 26, Amdt 3A
21-Aug-14	IN	Rensselaer	Jasper County	4/3555	07/07/14	RNAV (GPS) RWY 18, Orig
21-Aug-14	IN	Rensselaer	Jasper County	4/3556	07/07/14	RNAV (GPS) RWY 36, Orig
21-Aug-14	MS	Jackson	Jackson-Medgar Wiley Evers Intl	4/3557	07/10/14	VOR/DME OR TACAN RWY 34R, Orig
21-Aug-14	MS	Jackson	Jackson-Medgar Wiley Evers Intl	4/3559	07/10/14	RNAV (GPS) RWY 34R, Amdt 2
21-Aug-14	NC	Plymouth	Plymouth Muni	4/3570	07/03/14	RNAV (GPS) RWY 3, Orig
21-Aug-14	NC	Plymouth	Plymouth Muni	4/3571	07/03/14	RNAV (GPS) RWY 21, Orig
21-Aug-14	LA	Opelousas	St Landry Parish-Ahart Field	4/3678	07/07/14	RNAV (GPS) RWY 36, Amdt 1
21-Aug-14	LA	New Orleans	Louis Armstrong New Orleans Intl	4/3679	07/09/14	RNAV (RNP) Z RWY 28, Amdt 1
21-Aug-14	LA	New Orleans	Louis Armstrong New Orleans Intl	4/3680	07/09/14	ILS OR LOC RWY 1, Amdt 17A
21-Aug-14	LA	New Orleans	Louis Armstrong New Orleans Intl	4/3681	07/09/14	RNAV (GPS) RWY 1, Amdt 1
21-Aug-14	LA	New Orleans	Louis Armstrong New Orleans Intl	4/3682	07/09/14	RNAV (GPS) Y RWY 28, Amdt 3
21-Aug-14	LA	New Orleans	Louis Armstrong New Orleans Intl	4/3683	07/09/14	ILS OR LOC RWY 28, Amdt 9
21-Aug-14	LA	Natchitoches	Natchitoches Rgnl	4/3684	07/07/14	RNAV (GPS) RWY 17, Amdt 1
21-Aug-14	CA	Sacramento	Sacramento Intl	4/3687	07/10/14	ILS OR LOC RWY 34L, Amdt 7B
21-Aug-14	IL	Springfield	Abraham Lincoln Capital	4/3707	07/09/14	RNAV (GPS) RWY 13, Amdt 1A
21-Aug-14	IL	Springfield	Abraham Lincoln Capital	4/3712	07/09/14	VOR/DME RWY 13, Orig-A
21-Aug-14	MI	Escanaba	Delta County	4/3727	07/09/14	VOR RWY 9, Amdt 14A
21-Aug-14	MI	Escanaba	Delta County	4/3736	07/09/14	ILS OR LOC RWY 9, Amdt 2B
21-Aug-14	MI	Escanaba	Delta County	4/3737	07/09/14	RNAV (GPS) RWY 9, Orig-A
21-Aug-14	MI	Gaylord	Gaylord Rgnl	4/3747	07/07/14	RNAV (GPS) RWY 27, Orig
21-Aug-14	MI	Gaylord	Gaylord Rgnl	4/3756	07/07/14	VOR RWY 9, Amdt 2
21-Aug-14	MI	Gaylord	Gaylord Rgnl	4/3757	07/07/14	NDB RWY 9, Amdt 13

21-Aug-14	MI	Gaylord	Gaylord Rgnl	4/3758	07/07/14	RNAV (GPS) RWY 9, Orig
21-Aug-14	MI	Gaylord	Gaylord Rgnl	4/3760	07/07/14	VOR RWY 27, Amdt 2
21-Aug-14	LA	Shreveport	Shreveport Rgnl	4/3764	07/09/14	RNAV (GPS) RWY 24, Amdt 1
21-Aug-14	LA	Patterson	Harry P Williams Memorial	4/3769	07/07/14	NDB RWY 6, Amdt 11A
21-Aug-14	LA	Patterson	Harry P Williams Memorial	4/3770	07/07/14	RNAV (GPS) RWY 24, Amdt 1A
21-Aug-14	LA	Patterson	Harry P Williams Memorial	4/3771	07/07/14	ILS OR LOC/DME RWY 24, Amdt 2B
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3804	07/08/14	RNAV (GPS) Y RWY 27, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3805	07/08/14	RNAV (RNP) Z RWY 27, Amdt 1
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3808	07/08/14	ILS OR LOC RWY 27, Amdt 3
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3809	07/08/14	RNAV (GPS) Y RWY 1L, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3810	07/08/14	ILS OR LOC RWY 1L, Amdt 15
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3814	07/08/14	RNAV (GPS) Y RWY 19R, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3815	07/08/14	ILS OR LOC RWY 19L, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3817	07/08/14	ILS OR LOC RWY 9, Amdt 14
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3818	07/08/14	RNAV (RNP) Z RWY 19L, Amdt 1
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3819	07/08/14	RNAV (RNP) Z RWY 1L, Amdt 1A
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3823	07/08/14	RNAV (GPS) Y RWY 19L, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3824	07/08/14	RNAV (GPS) Y RWY 9, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3826	07/08/14	RNAV (RNP) Z RWY 9, Amdt 1
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3827	07/08/14	RNAV (GPS) Y RWY 1R, Amdt 2
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3828	07/08/14	RNAV (RNP) Z RWY 1R, Amdt 1A
21-Aug-14	MO	Kansas City	Kansas City Intl	4/3830	07/08/14	RNAV (RNP) Z RWY 19R, Amdt 1
21-Aug-14	KY	Greenville	Muhlenberg County	4/3855	07/03/14	RNAV (GPS) RWY 24, Amdt 1
21-Aug-14	MO	Neosho	Neosho Hugh Robinson	4/3856	07/08/14	RNAV (GPS) RWY 1, Amdt 1
21-Aug-14	CA	Riverside	Riverside Muni	4/4108	06/30/14	VOR RWY 9, Amdt 1
21-Aug-14	CA	Riverside	Riverside Muni	4/4111	06/30/14	ILS OR LOC RWY 9, Amdt 8A

21-Aug-14	CA	Riverside	Riverside Muni	4/4112	06/30/14	RNAV (GPS) RWY 9, Amdt 2
21-Aug-14	CA	Rio Vista	Rio Vista Muni	4/4113	7/2/2014	RNAV (GPS) RWY 25, Amdt 3
21-Aug-14	CA	San Francisco	San Francisco Intl	4/4142	07/10/14	ILS OR LOC RWY 19L, Amdt 20B
21-Aug-14	SC	Darlington	Darlington County Jetport	4/4313	07/09/14	RNAV (GPS) RWY 23, Orig
21-Aug-14	SD	Spearfish	Black Hills-Clyde Ice Field	4/4380	07/09/14	RNAV (GPS) RWY 31, Orig-A
21-Aug-14	SD	Spearfish	Black Hills-Clyde Ice Field	4/4381	07/09/14	RNAV (GPS) RWY 13, Orig-A
21-Aug-14	UT	Blanding	Blanding Muni	4/4382	7/2/2014	RNAV (GPS) RWY 35, Amdt 2A
21-Aug-14	NH	Nashua	Boire Field	4/4445	07/11/14	RNAV (GPS) RWY 32, Amdt 1
21-Aug-14	NH	Nashua	Boire Field	4/4446	07/11/14	RNAV (GPS) RWY 14, Amdt 1
21-Aug-14	NH	Nashua	Boire Field	4/4447	07/11/14	ILS OR LOC RWY 14, Amdt 1
21-Aug-14	NH	Nashua	Boire Field	4/4448	07/11/14	NDB RWY 14, Orig
21-Aug-14	NH	Nashua	Boire Field	4/4449	07/11/14	VOR RWY 32, Orig
21-Aug-14	WI	Black River Falls	Black River Falls Area	4/4469	07/07/14	RNAV (GPS) RWY 26, Orig
21-Aug-14	IN	Portland	Portland Muni	4/4525	07/03/14	RNAV (GPS) RWY 9, Amdt 1
21-Aug-14	IN	Portland	Portland Muni	4/4530	07/03/14	RNAV (GPS) RWY 27, Amdt 1
21-Aug-14	OH	Bryan	Williams County	4/4533	07/08/14	RNAV (GPS) RWY 25, Amdt 1
21-Aug-14	AZ	Window Rock	Window Rock	4/4535	7/2/2014	RNAV (GPS) RWY 2, Amdt 1
21-Aug-14	CA	Davis/ Woodland/ Winters	Yolo County	4/4574	7/2/2014	RNAV (GPS) RWY 34, Amdt 2
21-Aug-14	CA	Davis/ Woodland/ Winters	Yolo County	4/4575	7/2/2014	RNAV (GPS) RWY 16, Amdt 2
21-Aug-14	KS	Belleville	Belleville Muni	4/4905	07/07/14	RNAV (GPS) RWY 18, Orig
21-Aug-14	KS	Wichita	Beech Factory	4/4907	07/07/14	RNAV (GPS) RWY 1, Amdt 1A
21-Aug-14	KS	Wichita	Beech Factory	4/4908	07/07/14	RNAV (GPS) RWY 19, Amdt 1A
21-Aug-14	CA	Willows	Willows-Glenn County	4/5062	06/30/14	RNAV (GPS) RWY 34, Orig
21-Aug-14	CA	Willows	Willows-Glenn County	4/5063	06/30/14	VOR/DME RWY 34, Amdt 5
21-Aug-14	WI	Madison	Dane County Rgnl- Truax Field	4/5085	07/08/14	ILS OR LOC/DME RWY 36, Amdt 1B

21-Aug-14	WI	Madison	Dane County Rgnl-Truax Field	4/5087	07/08/14	VOR RWY 32, Amdt 1
21-Aug-14	WI	Madison	Dane County Rgnl-Truax Field	4/5090	07/08/14	RNAV (GPS) RWY 32, Amdt 2B
21-Aug-14	WI	Madison	Dane County Rgnl-Truax Field	4/5094	07/08/14	RNAV (GPS) RWY 36, Amdt 2A
21-Aug-14	WI	Madison	Dane County Rgnl-Truax Field	4/5095	07/08/14	RNAV (GPS) RWY 3, Orig-A
21-Aug-14	WI	Madison	Dane County Rgnl-Truax Field	4/5099	07/08/14	RNAV (GPS) RWY 21, Amdt 2A
21-Aug-14	ID	Pocatello	Pocatello Rgnl	4/5117	7/2/2014	VOR RWY 3, Amdt 17A
21-Aug-14	NE	Burwell	Cram Field	4/5122	07/07/14	RNAV (GPS) RWY 33, Orig
21-Aug-14	IL	Robinson	Crawford Co	4/5134	07/07/14	RNAV (GPS) RWY 9, Amdt 1
21-Aug-14	IL	Robinson	Crawford Co	4/5136	07/07/14	RNAV (GPS) RWY 27, Amdt 1
21-Aug-14	IL	Robinson	Crawford Co	4/5138	07/07/14	NDB RWY 17, Amdt 8
21-Aug-14	IL	Robinson	Crawford Co	4/5139	07/07/14	RNAV (GPS) RWY 17, Orig
21-Aug-14	OK	Stillwater	Stillwater Rgnl	4/5142	07/07/14	RNAV (GPS) RWY 35, Amdt 1
21-Aug-14	OK	Stillwater	Stillwater Rgnl	4/5143	07/07/14	VOR/DME RWY 35, Amdt 1A
21-Aug-14	MO	Cuba	Cuba Muni	4/5148	07/07/14	RNAV (GPS) RWY 18, Orig
21-Aug-14	SC	Darlington	Darlington County Jetport	4/5166	07/10/14	RNAV (GPS) RWY 5, Orig
21-Aug-14	SC	Greenwood	Greenwood County	4/5407	07/09/14	VOR OR GPS RWY 9, Amdt 13A
21-Aug-14	MO	Kansas City	Kansas City Intl	4/5616	07/08/14	ILS OR LOC RWY 19R, ILS RWY 19R (SA CAT I), ILS RWY 19R (CAT II & III), Amdt 11
21-Aug-14	MO	Kansas City	Kansas City Intl	4/5617	07/08/14	ILS OR LOC RWY 1R, ILS RWY 1R (SA CAT I), ILS RWY 1R (CAT II & III), Amdt 4
21-Aug-14	WA	Tacoma	Tacoma Narrows	4/5638	07/10/14	RNAV (GPS) RWY 35, Orig-A
21-Aug-14	WA	Tacoma	Tacoma Narrows	4/5639	07/10/14	NDB RWY 35, Amdt 8A
21-Aug-14	MA	Orange	Orange Muni	4/5652	07/11/14	NDB RWY 32, Amdt 1
21-Aug-14	MA	Orange	Orange Muni	4/5653	07/11/14	RNAV (GPS) RWY 32, Orig
21-Aug-14	CA	Ontario	Ontario Intl	4/5660	06/30/14	ILS OR LOC RWY 8L, Amdt 9
21-Aug-14	IL	Olney-Noble	Olney-Noble	4/5662	07/08/14	RNAV (GPS) RWY 11, Amdt 1
21-Aug-14	WA	Tacoma	Tacoma Narrows	4/5679	07/10/14	RNAV (GPS) RWY 17, Orig-A
21-Aug-14	WA	Tacoma	Tacoma Narrows	4/5680	07/10/14	ILS RWY 17, Amdt 8B
21-Aug-14	NY	Shirley	Brookhaven	4/5712	7/2/2014	ILS OR LOC RWY 6, Amdt 2

21-Aug-14	NY	Shirley	Brookhaven	4/5714	7/2/2014	RNAV (GPS) RWY 6, Amdt 2
21-Aug-14	NC	Burlington	Burlington-Alamance Rgnl	4/5719	07/03/14	RNAV (GPS) RWY 6, Amdt 1
21-Aug-14	NC	Burlington	Burlington-Alamance Rgnl	4/5720	07/03/14	RNAV (GPS) RWY 24, Orig
21-Aug-14	NC	Burlington	Burlington-Alamance Rgnl	4/5724	07/03/14	ILS Z OR LOC/NDB Z RWY 6, Amdt 2
21-Aug-14	NJ	Robbinsville	Trenton-Robbinsville	4/5918	07/10/14	RNAV (GPS) RWY 29, Amdt 1
21-Aug-14	NJ	Robbinsville	Trenton-Robbinsville	4/5919	07/10/14	RNAV (GPS) RWY 11, Orig
21-Aug-14	NJ	Robbinsville	Trenton-Robbinsville	4/5920	07/10/14	VOR RWY 29, Amdt 11
21-Aug-14	GA	Baxley	Baxley Muni	4/5924	07/08/14	RNAV (GPS) RWY 8, Amdt 1
21-Aug-14	GA	Baxley	Baxley Muni	4/5932	07/08/14	NDB RWY 8, Amdt 2
21-Aug-14	GA	Baxley	Baxley Muni	4/5934	07/08/14	RNAV (GPS) RWY 26, Amdt 1
21-Aug-14	GA	Camilla	Camilla-Mitchell County	4/5948	07/03/14	NDB RWY 8, Amdt 3
21-Aug-14	GA	Camilla	Camilla-Mitchell County	4/5949	07/03/14	RNAV (GPS) RWY 8, Amdt 1
21-Aug-14	NC	Oak Island	Cape Fear Rgnl Jetport/Howie Franklin Fld	4/5970	07/03/14	RNAV (GPS) RWY 23, Orig-A
21-Aug-14	PA	East Stroudsburg	Stroudsburg-Pocono	4/6057	7/2/2014	RNAV (GPS) RWY 8, Orig
21-Aug-14	NC	Ahoskie	Tri-County	4/6108	07/10/14	GPS RWY 19, Orig
21-Aug-14	NC	Ahoskie	Tri-County	4/6109	07/10/14	VOR/DME OR GPS A, Amdt 5
21-Aug-14	LA	Bogalusa	George R Carr Memorial Air Fld	4/6274	07/07/14	RNAV (GPS) RWY 18, Amdt 1
21-Aug-14	LA	Bogalusa	George R Carr Memorial Air Fld	4/6275	07/07/14	LOC RWY 18, Amdt 3
21-Aug-14	SC	Greer	Greenville Spartanburg Intl	4/6520	07/10/14	ILS OR LOC RWY 22, Amdt 5A
21-Aug-14	OH	Dayton	Greene County-Lewis A. Jackson Rgnl	4/6521	07/07/14	VOR RWY 25, Orig
21-Aug-14	NJ	West Milford	Greenwood Lake	4/6522	07/03/14	RNAV (GPS) RWY 24, Orig
21-Aug-14	NJ	West Milford	Greenwood Lake	4/6523	07/03/14	RNAV (GPS) RWY 6, Amdt 1
21-Aug-14	IL	Kankakee	Greater Kankakee	4/6525	07/07/14	VOR RWY 4, Amdt 6A
21-Aug-14	IL	Kankakee	Greater Kankakee	4/6526	07/07/14	RNAV (GPS) RWY 4, Amdt 1
21-Aug-14	IL	Kankakee	Greater Kankakee	4/6527	07/07/14	ILS OR LOC RWY 4, Amdt 7
21-Aug-14	WA	Moses Lake	Grant Co Intl	4/6542	06/30/14	RNAV (RNP) Z RWY 22, Orig
21-Aug-14	WA	Moses Lake	Grant Co Intl	4/6544	06/30/14	RNAV (GPS) Y RWY 22, Amdt 1A
21-Aug-14	MI	Alma	Gratiot Community	4/6547	07/08/14	RNAV (GPS) RWY 27, Amdt 1

21-Aug-14	OR	Scappoose	Scappoose Industrial Airpark	4/6552	7/2/2014	LOC/DME RWY 15, Amdt 3
21-Aug-14	OR	Scappoose	Scappoose Industrial Airpark	4/6553	7/2/2014	RNAV (GPS) RWY 15, Orig
21-Aug-14	MN	Detroit Lakes	Detroit Lakes-Wething Field	4/6581	07/03/14	VOR RWY 13, Amdt 1
21-Aug-14	CA	Twentynine Palms	Twentynine Palms	4/6625	06/30/14	RNAV (GPS) RWY 26, Amdt 2
21-Aug-14	OH	Marysville	Union County	4/6628	07/07/14	RNAV (GPS) RWY 9, Orig
21-Aug-14	OK	Norman	University Of Oklahoma Westheimer	4/6629	07/03/14	RNAV (GPS) RWY 17, Amdt 1
21-Aug-14	OK	Norman	University Of Oklahoma Westheimer	4/6630	07/03/14	ILS OR LOC RWY 17, Amdt 1A
21-Aug-14	NE	Beatrice	Beatrice Muni	4/6645	07/10/14	RNAV (GPS) RWY 14, Amdt 1
21-Aug-14	NE	Beatrice	Beatrice Muni	4/6647	07/10/14	VOR RWY 18, Amdt 2
21-Aug-14	NE	Beatrice	Beatrice Muni	4/6648	07/10/14	RNAV (GPS) RWY 18, Amdt 2
21-Aug-14	CA	Sacramento	Sacramento Intl	4/6680	07/10/14	RNAV (GPS) Y RWY 16L, Amdt 1B
21-Aug-14	CA	Sacramento	Sacramento Intl	4/6681	07/10/14	RNAV (GPS) Y RWY 16R, Amdt 1A
21-Aug-14	CA	Sacramento	Sacramento Intl	4/6682	07/10/14	ILS OR LOC RWY 16R, ILS RWY 16R (SA CAT I), ILS RWY 16R (CAT II & CAT III), Amdt 15A
21-Aug-14	CA	Sacramento	Sacramento Intl	4/6683	07/10/14	ILS OR LOC RWY 16L, Amdt 2B
21-Aug-14	CA	Sacramento	Sacramento Intl	4/6684	07/10/14	RNAV (GPS) Y RWY 34L, Amdt 1B
21-Aug-14	SC	Anderson	Anderson Rgnl	4/6732	06/30/14	RNAV (GPS) RWY 17, Amdt 1
21-Aug-14	SC	Anderson	Anderson Rgnl	4/6733	06/30/14	RNAV (GPS) RWY 35, Amdt 1
21-Aug-14	AL	Anniston	Anniston Rgnl	4/6735	07/11/14	RNAV (GPS) Y RWY 23, Amdt 1A
21-Aug-14	AL	Anniston	Anniston Rgnl	4/6736	07/11/14	RNAV (GPS) Z RWY 23, Orig-A
21-Aug-14	FL	Venice	Venice Muni	4/6742	07/03/14	RNAV (GPS) RWY 5, Orig
21-Aug-14	FL	Venice	Venice Muni	4/6743	07/03/14	RNAV (GPS) RWY 13, Amdt 1
21-Aug-14	FL	Venice	Venice Muni	4/6744	07/03/14	RNAV (GPS) RWY 31, Amdt 1
21-Aug-14	FL	Venice	Venice Muni	4/6745	07/03/14	RNAV (GPS) RWY 23, Orig
21-Aug-14	FL	Immokalee	Immokalee Rgnl	4/6776	07/01/14	RNAV (GPS) RWY 36, Orig-A
21-Aug-14	FL	Immokalee	Immokalee Rgnl	4/6777	07/01/14	RNAV (GPS) RWY 9, Orig-A

21-Aug-14	FL	Immokalee	Immokalee Rgnl	4/6781	07/01/14	RNAV (GPS) RWY 27, Orig-A
21-Aug-14	PA	Washington	Washington County	4/6828	07/10/14	ILS OR LOC RWY 27, Amdt 1
21-Aug-14	PA	Washington	Washington County	4/6829	07/10/14	RNAV (GPS) RWY 27, Amdt 1
21-Aug-14	PA	Washington	Washington County	4/6830	07/10/14	RNAV (GPS) RWY 9, Amdt 1B
21-Aug-14	SC	Winnsboro	Fairfield County	4/6834	07/03/14	RNAV (GPS) RWY 22, Amdt 1
21-Aug-14	SC	Winnsboro	Fairfield County	4/6837	07/03/14	NDB RWY 4, Amdt 4
21-Aug-14	SC	Winnsboro	Fairfield County	4/6838	07/03/14	RNAV (GPS) RWY 4, Amdt 1
21-Aug-14	TX	Tyler	Tyler Pounds Rgnl	4/6842	07/09/14	VOR/DME RWY 4, Amdt 4
21-Aug-14	TX	Tyler	Tyler Pounds Rgnl	4/6843	07/09/14	RNAV (GPS) RWY 4, Amdt 2
21-Aug-14	AZ	Tucson	Tucson Intl	4/6848	06/30/14	RNAV (GPS) RWY 29L, Amdt 1
21-Aug-14	AZ	Tucson	Tucson Intl	4/6849	06/30/14	RNAV (GPS) RWY 3, Amdt 1
21-Aug-14	IA	Sioux City	Sioux Gateway/Col. Bud Day Field	4/6870	07/08/14	RNAV (GPS) RWY 17, Orig-C
21-Aug-14	IA	Sioux City	Sioux Gateway/Col. Bud Day Field	4/6881	07/08/14	NDB RWY 17, Amdt 2
21-Aug-14	TN	Smyrna	Smyrna	4/6960	07/01/14	VOR/DME RWY 14, Amdt 7B
21-Aug-14	TN	Smyrna	Smyrna	4/6961	07/01/14	RNAV (GPS) RWY 1, Orig
21-Aug-14	AL	Evergreen	Middleton Field	4/7012	07/03/14	RNAV (GPS) RWY 19, Amdt 1
21-Aug-14	CO	Sterling	Sterling Muni	4/7040	7/2/2014	RNAV (GPS) RWY 15, Orig
21-Aug-14	MO	Mexico	Mexico Memorial	4/7045	07/08/14	RNAV (GPS) RWY 6, Amdt 1
21-Aug-14	CO	Sterling	Sterling Muni	4/7048	7/2/2014	RNAV (GPS) RWY 33, Orig
21-Aug-14	CO	Sterling	Sterling Muni	4/7050	7/2/2014	NDB RWY 33, Amdt 3
21-Aug-14	IN	Sullivan	Sullivan County	4/7083	07/08/14	NDB RWY 36, Amdt 7
21-Aug-14	TX	Alice	Alice Intl	4/7292	07/08/14	RNAV (GPS) RWY 13, Amdt 1
21-Aug-14	LA	Alexandria	Esler Rgnl	4/7293	07/09/14	RNAV (GPS) RWY 27, Amdt 2
21-Aug-14	LA	Alexandria	Esler Rgnl	4/7294	07/09/14	RNAV (GPS) RWY 9, Amdt 2
21-Aug-14	LA	Alexandria	Esler Rgnl	4/7296	07/09/14	ILS OR LOC/DME RWY 27, Amdt 16
21-Aug-14	IA	Ames	Ames Muni	4/7298	07/07/14	ILS OR LOC RWY 1, Amdt 2
21-Aug-14	CA	Alturas	Alturas Muni	4/7301	06/30/14	RNAV (GPS) RWY 31, Amdt 1
21-Aug-14	UT	Salt Lake City	South Valley Rgnl	4/7328	07/10/14	RNAV (GPS) Y RWY 34, Orig-A

21-Aug-14	TX	San Marcos	San Marcos Muni	4/7494	07/08/14	RNAV (GPS) RWY 13, Amdt 2
21-Aug-14	TX	San Marcos	San Marcos Muni	4/7496	07/08/14	ILS OR LOC RWY 13, Amdt 6
21-Aug-14	TX	San Marcos	San Marcos Muni	4/7497	07/08/14	RNAV (GPS) RWY 17, Orig
21-Aug-14	WI	Hayward	Sawyer County	4/7636	07/08/14	LOC/DME RWY 20, Amdt 1B
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7734	06/30/14	LOC Y RWY 23, Orig
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7735	06/30/14	VOR RWY 9, Amdt 2
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7738	06/30/14	VOR/DME RWY 5, Amdt 4
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7739	06/30/14	RNAV (GPS) RWY 5, Amdt 1
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7740	06/30/14	RNAV (GPS) RWY 9, Orig
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7741	06/30/14	RNAV (GPS) RWY 23, Orig-A
21-Aug-14	NY	Saranac Lake	Adirondack Rgnl	4/7742	06/30/14	ILS OR LOC/DME Z RWY 23, Amdt 9
21-Aug-14	NE	Beatrice	Beatrice Muni	4/8333	07/10/14	RNAV (GPS) RWY 32, Amdt 1
21-Aug-14	NE	Beatrice	Beatrice Muni	4/8334	07/10/14	RNAV (GPS) RWY 36, Amdt 2
21-Aug-14	FL	La Belle	La Belle Muni	4/8439	07/11/14	RNAV (GPS) RWY 32, Orig-A
21-Aug-14	FL	La Belle	La Belle Muni	4/8446	07/11/14	RNAV (GPS) RWY 14, Orig-B
21-Aug-14	OH	Lima	Lima Allen County	4/9704	07/07/14	ILS OR LOC RWY 28, Amdt 5
21-Aug-14	OH	Lima	Lima Allen County	4/9709	07/07/14	RNAV (GPS) RWY 28, Amdt 2
21-Aug-14	OR	Lakeview	Lake County	4/9753	7/2/2014	RNAV (GPS) RWY 17, Orig
21-Aug-14	OR	Lakeview	Lake County	4/9754	7/2/2014	RNAV (GPS) RWY 35, Orig
21-Aug-14	IN	La Porte	La Porte Muni	4/9755	07/07/14	RNAV (GPS) RWY 2, Amdt 1
21-Aug-14	FL	Lake City	Lake City Gateway	4/9761	06/30/14	RNAV (GPS) RWY 28, Amdt 1A
21-Aug-14	MI	Houghton Lake	Roscommon County - Blodgett Memorial	4/9789	07/08/14	RNAV (GPS) RWY 9, Amdt 2A
21-Aug-14	MI	Houghton Lake	Roscommon County - Blodgett Memorial	4/9790	07/08/14	VOR RWY 9, Amdt 5
21-Aug-14	NE	Beatrice	Beatrice Muni	4/9867	07/10/14	VOR RWY 14, Amdt 18
21-Aug-14	AR	Camden	Harrell Field	4/9899	07/08/14	RNAV (GPS) RWY 19, Amdt 1
21-Aug-14	IA	Hampton	Hampton Muni	4/9902	07/09/14	RNAV (GPS) RWY 17, Amdt 1
21-Aug-14	IA	Monticello	Monticello Rgnl	4/9904	07/03/14	RNAV (GPS) RWY 33, Amdt 1A