

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		18.612	03:09
CONT 5%		931	00:11
HOLD	KLAS	1.693	00:20
ALTN	KVCV	3.295	00:31
FINAL RESV		2.530	00:30
ADD FUEL		425	00:05
MIN T/O		27.486	04:46
EXTRA		1.269	00:15
TAXI		780	00:15
RELEASE	KMSY	29.535	05:16
ARR FUEL	KLAS	9.519	01:40

Load Planning (kg)	PJTGE	Plan	Limit
Empty Weight		156.146	
Zero Fuel Weight	Limit	156.146	209.106
Fuel		29.535	162.613
Ramp Weight		185.681	348.359
Take-Off Weight KMSY		184.901	290.961
Landing Weight KLAS		166.289	223.167
Underload		52.960	Lim ZFW
Max Extra Fuel		56.878	Lim LDW

Cost Planning		
Fuel	20.016\$	16.047
Total		\$ 16.047

[PLANNING NOTAMS]

ORIGIN: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES)

UTC -05:00

05/010/KMSY

MSY OBST CRANE (ASN 2017-ASW-5176-NRA) 295909N0901555W (0.6NM SW MSY) 81FT
(80FT AGL) FLAGGED AND LGTD
(03-MAY-2019 21:07 - 31-MAY-2019 23:59. CREATED 03-MAY-2019 21:09)

05/009/KMSY

MSY TWY S 700FT SOUTH OF TWY E CLSD
(02-MAY-2019 14:56 - 10-MAY-2019 22:00. CREATED 02-MAY-2019 14:56)

05/006/KMSY

MSY NAV ILS RWY 11 LOC OUT OF SERVICE
(01-MAY-2019 17:29 - 10-MAY-2019 20:00 EST. CREATED 01-MAY-2019 17:29)

9/9307/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
ILS OR LOC RWY 29, AMDT 10A...
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS,
HRV VOR OUT OF SERVICE.
(29-APR-2019 20:37 - 31-JUL-2019 20:37 EST. CREATED 29-APR-2019 20:38)

9/9312/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
ILS OR LOC RWY 11, AMDT 5...
ILS (SA CAT I) RWY 11, AMDT 5...
ILS (CAT I AND II) RWY 11, AMDT 5.. EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS.
DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS,
HRV VOR OUT OF SERVICE.
(29-APR-2019 20:37 - 31-JUL-2019 20:37 EST. CREATED 29-APR-2019 20:38)

9/9311/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
ILS OR LOC RWY 2, AMDT 19...
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS,
HRV VOR OUT OF SERVICE.
(29-APR-2019 20:37 - 31-JUL-2019 20:37 EST. CREATED 29-APR-2019 20:38)

9/8945/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
ILS OR LOC RWY 2, AMDT 19...
ILS OR LOC RWY 29, AMDT 10A...
ALTERNATE MINIMUMS NA,
HRV VORTAC UNMONITORED.
(29-APR-2019 13:25 - 29-MAY-2019 13:25 EST. CREATED 29-APR-2019 13:26)

9/7114/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
ILS RWY 11 (SA CAT I), AMDT 5 ...
ILS RWY 11 (CAT II AND III), AMDT 5 ...
PROCEDURE NA. EXCEPT WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN.
TEMPORARY CRANE, 147FT MSL, 2304FT EAST OF APCH END RWY 11

(2018-ASW-1040-NRA), TEMPORARY CRANE, 155FT MSL, 5303FT EAST OF
APCH END RWY 11 (2017-ASW-4342-NRA)
(25-APR-2019 12:21 - 05-DEC-2019 12:21 EST. CREATED 25-APR-2019 12:21)

9/7112/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
ILS OR LOC RWY 11, AMDT 5 ...
WENUP FIX MINIMUMS
S-LOC 11 MDA 400/HAT 396 ALL CATS. VIS CATS C/D RVR 3500.
VDP NA.
TEMPORARY CRANE, 147FT MSL, 2304FT EAST OF APCH END RWY 11
(2018-ASW-1040-NRA)
(25-APR-2019 12:19 - 05-DEC-2019 12:19 EST. CREATED 25-APR-2019 12:19)

04/052/KMSY

MSY TWY G BTN TWY F AND TWY S CLSD
(24-APR-2019 12:00 - 10-JUN-2019 23:59. CREATED 24-APR-2019 11:52)

04/051/KMSY

MSY TWY H CLSD
(24-APR-2019 12:00 - 10-JUN-2019 23:59. CREATED 24-APR-2019 11:47)

04/024/KMSY

MSY OBST TOWER LGT (ASR 1022775) 300258.00N0902239.00W (7.0NM WNW MSY)
254.9FT (253.0FT AGL) OUT OF SERVICE
(14-APR-2019 00:15 - 13-JUN-2019 23:59. CREATED 14-APR-2019 00:15)

04/002/KMSY

MSY OBST CRANE (ASN 2017-ASW-4339-NRA) 295940N0901554W (0.3NM WNW MSY) 155FT
(155FT AGL) FLAGGED AND LGTD
(01-APR-2019 17:38 - 01-JUN-2019 23:00. CREATED 01-APR-2019 17:38)

04/001/KMSY

MSY TWY C BTN TWY G AND RWY 11/29 CLSD
(01-APR-2019 15:52 - 31-MAY-2019 23:00. CREATED 01-APR-2019 15:52)

03/005/KMSY

MSY OBST CRANE (ASN 2018-ASW-1040-NRA) 295946N0901628W (0.8NM WNW MSY) 147FT
(150FT AGL) FLAGGED AND LGTD DLY 1300-2200
(05-MAR-2019 13:00 - 01-JUN-2019 22:00. CREATED 04-MAR-2019 19:11)

03/004/KMSY

MSY OBST CRANE (ASN 2017-ASW-1081-NRA) 295942N0901527W (0.1NM NE MSY) 165FT
(165FT AGL) FLAGGED AND LGTD DLY 1844-2200
(04-MAR-2019 18:44 - 01-JUN-2019 22:00. CREATED 04-MAR-2019 18:57)

02/021/KMSY

MSY TWY G HELIPAD CLSD
(11-FEB-2019 17:00 - 31-MAY-2019 22:00. CREATED 11-FEB-2019 16:46)

02/020/KMSY

MSY TWY G WEST OF TWY C CLSD
(11-FEB-2019 17:00 - 31-MAY-2019 22:00. CREATED 11-FEB-2019 16:41)

02/018/KMSY

MSY TWY G3 CLSD
(11-FEB-2019 17:00 - 31-MAY-2019 22:00. CREATED 11-FEB-2019 16:40)

01/054/KMSY

LEV NAV TACAN AZM OUT OF SERVICE
(03-JAN-2019 15:22 - 03-JAN-2020 20:00 EST. CREATED 03-JAN-2019 15:22)

12/049/KMSY

MSY OBST CRANE (ASN 2017-ASW-5176-NRA) 295909N0901555W (0.6NM SW MSY) 131FT
(130FT AGL) FLAGGED AND LGTD
(31-DEC-2018 19:36 - 01-JUN-2019 22:00. CREATED 31-DEC-2018 19:36)

12/045/KMSY

MSY TWY A NORTH OF RWY 11/29 CLSD
(28-DEC-2018 23:47 - 31-MAY-2019 22:00. CREATED 28-DEC-2018 23:47)

12/042/KMSY

MSY OBST CRANE (ASN 2015-ASW-3657-NRA) 295948N0901627W (0.8NM WNW MSY) 47FT
(50FT AGL) FLAGGED AND LGTD
(28-DEC-2018 23:37 - 31-MAY-2019 22:00. CREATED 28-DEC-2018 23:37)

12/041/KMSY

MSY OBST CRANE (ASN 2015-ASW-3658-NRA) 295945N0901627W (0.8NM W MSY) 47FT
(50FT AGL) FLAGGED AND LGTD
(28-DEC-2018 23:36 - 31-MAY-2019 22:00. CREATED 28-DEC-2018 23:36)

12/040/KMSY

MSY OBST CRANE (ASN 2015-ASW-3661-NRA) 295929N0901521W (0.2NM ESE MSY) 50FT
(50FT AGL) FLAGGED AND LGTD
(28-DEC-2018 23:35 - 31-MAY-2019 22:00. CREATED 28-DEC-2018 23:35)

12/039/KMSY

MSY OBST CRANE (ASN 2015-ASW-3662-NRA) 295929N0901504W (0.4NM ESE MSY) 48FT
(50FT AGL) FLAGGED AND LGTD
(28-DEC-2018 23:31 - 31-MAY-2019 22:20. CREATED 28-DEC-2018 23:31)

12/038/KMSY

MSY OBST CRANE (ASN-2016-ASW-1438-NRA) 295943.43N0901533W (3500FT NW APCH END
RWY 29) 206FT (205FT AGL) FLAGGED AND LGTD
(28-DEC-2018 23:15 - 31-MAY-2019 22:00. CREATED 28-DEC-2018 23:22)

12/037/KMSY

MSY OBST CRANE (ASN 2015-ASW-3663-NRA) 295955N0901456W (0.6NM ENE MSY) 47FT
(50FT AGL) FLAGGED AND LGTD
(28-DEC-2018 23:19 - 31-MAY-2019 22:00. CREATED 28-DEC-2018 23:19)

12/013/KMSY

HRV NAV VOR OUT OF SERVICE
(18-DEC-2018 14:43 - 18-JUN-2019 23:00 EST. CREATED 18-DEC-2018 14:43)

8/7108/KMSY

MSY IAP LOUIS ARMSTRONG NEW ORLEANS INTL,
NEW ORLEANS, LA.
RNAV (RNP) Z RWY 29, AMDT 2...
RNP 0.30 DA NA.
TEMP CRANE 207 MSL 2141 FT N OF RWY 29
(2016-ASW-3890/3891/3892-NRA).
1811011620-1906131620EST
(PERM. CREATED 01-NOV-2018 16:20)

10/063/KMSY

MSY OBST CRANE (ASN 2016-ASW-3891-NRA) 295953N0901512W (3075FT SW APCH END
RWY 20) 206FT (205FT AGL) FLAGGED AND LGTD
(26-OCT-2018 01:25 - 30-JUN-2019 22:00. CREATED 26-OCT-2018 01:25)

10/062/KMSY

MSY OBST CRANE (ASN-2016-ASW-3892-NRA) 295941N0901512W (2050FT NNW APCH END
RWY 29) 206FT (205FT AGL) FLAGGED AND LGTD
(26-OCT-2018 01:21 - 30-JUN-2019 22:00. CREATED 26-OCT-2018 01:21)

05/013/KMSY

MSY OBST CRANE (ASN 2017-ASW-2062-NRA) 295942N0901525W (0.2NM NE MSY) 206FT

(205FT AGL) FLAGGED AND LGTD
(04-MAY-2018 22:38 - 01-JUN-2019 22:00. CREATED 04-MAY-2018 22:38)

05/007/KMSY

MSY RWY 29 1500FT NW APCH END WIP
(01-MAY-2017 19:17 - 01-JUN-2019 23:59. CREATED 01-MAY-2017 19:17)

05/005/KMSY

MSY OBST CRANE (ASN 2015-ASW-7138-NRA) 295941N0901534W (0.1NM N MSY) 167FT
(165FT AGL) FLAGGED AND LGTD
(01-MAY-2017 16:20 - 01-JUN-2019 23:59. CREATED 01-MAY-2017 16:21)

05/004/KMSY

MSY OBST CRANE (ASN 2015-ASW-7252-NRA) 295953N0901504W (0.5NM NE MSY) 167FT
(165FT AGL) FLAGGED AND LGTD
(01-MAY-2017 16:19 - 01-JUN-2019 23:59. CREATED 01-MAY-2017 16:20)

05/003/KMSY

MSY OBST CRANE (ASN 2015-ASW-7251-NRA) 295936N0901510W (0.3NM E MSY) 167FT
(165FT AGL) FLAGGED AND LGTD
(01-MAY-2017 16:18 - 01-JUN-2019 23:59. CREATED 01-MAY-2017 16:18)

04/078/KMSY

MSY OBST CRANE (ASN 2015-ASW-3605-NRA) 295935N0901527W (2200FT NNW APCH END
RWY 29) 166FT (165FT AGL) FLAGGED AND LGTD
(01-MAY-2017 06:00 - 01-JUN-2019 22:30. CREATED 28-APR-2017 17:40)

04/077/KMSY

MSY OBST CRANE (ASN 2015-ASW-3598-NRA) 295935N0901512W (1350FT NNW APCH END
RWY 29) 166FT (165FT AGL) FLAGGED AND LGTD
(01-MAY-2017 06:00 - 01-JUN-2019 22:50. CREATED 28-APR-2017 17:28)

04/068/KMSY

MSY RWY 11/29 WIP 3700FT NW APCH END RWY 29
(26-APR-2017 15:49 - 01-JUN-2019 22:00. CREATED 26-APR-2017 15:49)

04/065/KMSY

MSY RWY 11/29 NW 1500FT WIP ADJ
(26-APR-2017 15:46 - 01-JUN-2019 22:00. CREATED 26-APR-2017 15:46)

04/064/KMSY

MSY RWY 11/29 WIP 550FT NNW APCH END RWY 29 EQPT
1704261544-1906012200
(PERM. CREATED 26-APR-2017 15:45)

04/063/KMSY

MSY RWY 11/29 WNW 3500FT WIP ADJ
(26-APR-2017 15:43 - 01-JUN-2019 22:00. CREATED 26-APR-2017 15:43)

04/062/KMSY

MSY RWY 11 ENE 2300FT WIP ADJ
(26-APR-2017 15:42 - 01-JUN-2019 22:00. CREATED 26-APR-2017 15:42)

04/061/KMSY

MSY RWY 02/20 SW 1850FT WIP ADJ
(26-APR-2017 15:40 - 01-JUN-2019 22:00. CREATED 26-APR-2017 15:41)

COMPANY INFORMATION

GATES_KMSY KMSY

CONCOURSE D: GATES D3 AND D5
(01-SEP-2016 20:49 - PERM)

DESTINATION: KLAS/LAS (MC CARRAN INTL, UNITED STATES)

UTC -07:00

05/012/KLAS

LAS TWY G BTN TWY C AND TWY B CLSD TO ACFT WINGSPAN MORE THAN 135FT
(02-MAY-2019 14:28 - 01-JUN-2019 17:00. CREATED 02-MAY-2019 14:28)

05/011/KLAS

LAS TWY B BTN RWY 01R/19L AND TWY D CLSD TO ACFT WINGSPAN MORE THAN 135FT
(02-MAY-2019 14:16 - 01-JUN-2019 17:00. CREATED 02-MAY-2019 14:16)

05/010/KLAS

LAS TWY Z BTN TWY B AND TWY C CLSD
(02-MAY-2019 13:13 - 01-JUN-2019 17:00. CREATED 02-MAY-2019 13:17)

05/009/KLAS

LAS TWY A7 BTN RWY 08L/26R AND TWY B CLSD
(02-MAY-2019 13:10 - 01-JUN-2019 17:00. CREATED 02-MAY-2019 13:10)

05/008/KLAS

LAS TWY A8 BTN RWY 08L/26R AND TWY B CLSD
(02-MAY-2019 13:08 - 01-JUN-2019 17:00. CREATED 02-MAY-2019 13:08)

05/007/KLAS

LAS TWY B BTN TWY D AND TWY A6 CLSD
(02-MAY-2019 13:05 - 01-JUN-2019 17:00. CREATED 02-MAY-2019 13:05)

05/006/KLAS

LAS TWY B BTN TWY G AND TWY B7 CLSD TO ACFT WINGSPAN MORE THAN 135FT
(01-MAY-2019 18:10 - 01-JUN-2019 17:00. CREATED 01-MAY-2019 18:10)

05/005/KLAS

LAS TWY A6 BTN RWY 08L/26R AND TWY B CLSD TO ACFT WINGSPAN MORE THAN 135FT
(01-MAY-2019 18:08 - 01-JUN-2019 17:00. CREATED 01-MAY-2019 18:08)

05/004/KLAS

LAS TWY Z BTN TWY W AND TWY C CLSD TO ACFT WINGSPAN MORE THAN 135FT
(01-MAY-2019 18:04 - 01-JUN-2019 17:00. CREATED 01-MAY-2019 18:06)

05/003/KLAS

LAS TWY C BTN TWY D AND TWY G CLSD TO ACFT WINGSPAN MORE THAN 135FT
(01-MAY-2019 17:59 - 01-JUN-2019 17:00. CREATED 01-MAY-2019 17:59)

04/124/KLAS

LAS RWY 08R PAPI OUT OF SERVICE
(30-APR-2019 12:09 - 08-MAY-2019 21:00 EST. CREATED 30-APR-2019 12:09)

04/123/KLAS

LAS RWY 26L PAPI OUT OF SERVICE
(30-APR-2019 11:07 - 08-MAY-2019 21:00 EST. CREATED 30-APR-2019 11:07)

03/029/KLAS

LAS OBST CRANE (ASN UNKNOWN) 360714N1150919W (2.5NM N LAS) UNKNOWN (170FT
AGL) FLAGGED AND LGTD
(11-MAR-2019 14:00 - 16-JUN-2019 01:00. CREATED 08-MAR-2019 14:02)

03/003/KLAS

LAS TWY D BTN RWY 08L/26R AND TWY W CLSD TO ACFT WINGSPAN MORE THAN 135FT
(01-MAR-2019 20:12 - 30-MAY-2019 17:00. CREATED 01-MAR-2019 20:12)

9/8011/KLAS

LAS STAR MCCARAN INTL LAS VEGAS, NV.
KEPEC SIX ARRIVAL...
DAG VORTAC - MISEN INT MEA 16000 ADD NOTE: ALL

OTHER RWYS, EXP RADAR VECTORS TO FINAL APCH COURSE.
1901292020-2001290000
(PERM. CREATED 29-JAN-2019 20:04)

8/1144/KLAS

LAS STAR MCCARRAN INTL LAS VEGAS, NV.

CRESO FOUR STAR...

MINIMUM ENROUTE ALTITUDE, SARAS TO WHIGG, 10000FT
(07-NOV-2018 16:45 - 07-NOV-2019 23:59. CREATED 07-NOV-2018 16:35)

8/2738/KLAS

LAS STAR LAS VEGAS MCCARRAN INTL, LAS VEGAS, NV.

SUNST FOUR ARRIVAL...

ADD NOTE: ALL OTHER RWYS, EXPECT RADAR VECTORS TO FINAL APCH
COURSE

(20-AUG-2018 21:30 - 20-AUG-2019 21:30. CREATED 20-AUG-2018 19:27)

ALTERNATE: KVCV/VCV (SOUTHERN CALIFORNIA LOGISTICS, UNITED STATES) UTC -07:00
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9/1252/KVCV

VCV IAP SOUTHERN CALIFORNIA LOGISTICS,
VICTORVILLE, CA.

ILS OR LOC RWY 17, AMDT 2...

RADAR REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS.

VCV DME UNUSABLE.

1905021608-2105021608EST

(PERM. CREATED 02-MAY-2019 16:09)

04/011/KVCV

VCV NAV DME OUT OF SERVICE

(17-APR-2019 12:14 - 24-JUL-2019 21:00 EST. CREATED 17-APR-2019 12:14)

04/002/KVCV

VCV NAV ILS RWY 17 GP U/S

(03-APR-2019 20:37 - 31-DEC-2019 23:59. CREATED 03-APR-2019 20:40)

03/009/KVCV

VCV SVC AUTOMATED WX BCST SYSTEM U/S

(07-MAR-2019 14:09 - 18-DEC-2019 23:59. CREATED 07-MAR-2019 14:17)

8/4472/KVCV

VCV IAP SOUTHERN CALIFORNIA LOGISTICS,
VICTORVILLE, CA.

ILS OR LOC RWY 17, AMDT 2...

S-LOC 17 MDA 3120/ HAT 295 ALL CATS, VISIBILITY CATS A/B RVR 5500.

1810161918-1905281918EST

(PERM. CREATED 16-OCT-2018 19:18)

KZHU (HOUSTON OCEANIC FIR/UIR)

05/473/KZHU

ZHU AIRSPACE AR302(E) ACT FL250-FL270

(04-MAY-2019 15:30 - 04-MAY-2019 16:15. CREATED 04-MAY-2019 09:31)

05/472/KZHU

ZHU AIRSPACE RANDOLPH 1A MOA ACT 8000FT UP TO BUT NOT INCLUDING FL180

(04-MAY-2019 15:00 - 04-MAY-2019 21:00. CREATED 04-MAY-2019 09:01)

05/470/KZHU

ZHU AIRSPACE RANDOLPH 2A MOA ACT 9000FT UP TO BUT NOT INCLUDING FL180

(04-MAY-2019 15:00 - 04-MAY-2019 21:00. CREATED 04-MAY-2019 09:01)

05/467/KZHU

ZHU AIRSPACE AR302(W) ACT FL250-FL270
(04-MAY-2019 14:45 - 04-MAY-2019 15:30. CREATED 04-MAY-2019 08:46)

05/466/KZHU

ZHU AIRSPACE BRADY LOW MOA ACT 500FT AGL-5999FT
(04-MAY-2019 14:40 - 04-MAY-2019 15:40. CREATED 04-MAY-2019 08:41)

05/465/KZHU

ZHU AIRSPACE BRADY HIGH MOA ACT 6000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 14:40 - 04-MAY-2019 15:40. CREATED 04-MAY-2019 08:41)

05/464/KZHU

ZHU AIRSPACE BRADY NORTH MOA ACT 3600FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 14:40 - 04-MAY-2019 15:40. CREATED 04-MAY-2019 08:41)

05/444/KZHU

ZHU AIRSPACE KINGSVILLE 4 MOA ACT 9000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 12:00 - 05-MAY-2019 01:00. CREATED 04-MAY-2019 06:01)

05/435/KZHU

ZHU AIRSPACE R6302B ACT 5000FT-11000FT
(04-MAY-2019 11:01 - 04-MAY-2019 22:59. CREATED 04-MAY-2019 05:06)

05/084/KZHU

ZHU AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 3NM RADIUS OF COT272055
(55NM WNW 5TE0) SFC-6000FT AVOIDANCE ADZ DLY 1400-2359
(04-MAY-2019 14:00 - 05-MAY-2019 23:59. CREATED 03-MAY-2019 20:49)

05/406/KZHU

ZHU AIRSPACE R6302D ACT SFC-12000FT
(04-MAY-2019 00:01 - 06-MAY-2019 11:59. CREATED 03-MAY-2019 18:06)

05/405/KZHU

ZHU AIRSPACE R6302C ACT SFC-12000FT
(04-MAY-2019 00:01 - 06-MAY-2019 11:59. CREATED 03-MAY-2019 18:06)

9/1873/KZHU

ZHU LA..AIRSPACE LAKE CHARLES, LA..TEMPORARY FLIGHT
RESTRICTION.

PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT
OPS IN THE VCY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING
EVENTS, ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5 NM
RADIUS OF 301240N0930828W (LCH329004.6)
SFC-16000FT MSL

EFFECTIVE 1905101630 UTC UNTIL 1905102100 UTC,
1905110000 UTC UNTIL 1905110215 UTC,
1905111630 UTC UNTIL 1905112200 UTC, AND
1905121630 UTC UNTIL 1905122200 UTC.

DUE TO HIGH SPEED AERIAL DEMONSTRATIONS AT THE CHENNAULT INTL AIR
SHOW. UNLESS AUTH BY ATC CHENNAULT TOWER 124.2.

RUSSELL ROYCE, TELEPHONE 713-409-4266, IS THE POINT OF CTC. THE
CHENNAULT /CWF/ TWR, TELEPHONE 337-491-9952, IS THE FAA CDN
FACILITY.

(10-MAY-2019 16:30 - 12-MAY-2019 22:00. CREATED 03-MAY-2019 16:13)

05/399/KZHU

ZHU AIRSPACE WARRIOR 1 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(05-MAY-2019 12:00 - 06-MAY-2019 03:00. CREATED 03-MAY-2019 12:01)

05/398/KZHU

ZHU AIRSPACE WARRIOR 2 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(05-MAY-2019 12:00 - 06-MAY-2019 03:00. CREATED 03-MAY-2019 12:01)

05/397/KZHU

ZHU AIRSPACE WARRIOR 1 LOW MOA ACT 100FT AGL-9999FT
(05-MAY-2019 12:00 - 06-MAY-2019 03:00. CREATED 03-MAY-2019 12:01)

05/396/KZHU

ZHU AIRSPACE WARRIOR 3 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(05-MAY-2019 12:00 - 06-MAY-2019 03:00. CREATED 03-MAY-2019 12:01)

05/395/KZHU

ZHU AIRSPACE WARRIOR 3 LOW MOA ACT 100FT AGL-9999FT
(05-MAY-2019 12:00 - 06-MAY-2019 03:00. CREATED 03-MAY-2019 12:01)

05/392/KZHU

ZHU AIRSPACE WARRIOR 2 LOW MOA ACT 100FT AGL-9999FT
(05-MAY-2019 12:00 - 06-MAY-2019 03:00. CREATED 03-MAY-2019 12:01)

9/1510/KZHU

ZHU MS..AIRSPACE KEESLER AFB, MS..TEMPORARY FLIGHT
RESTRICTION. THIS NOTAM REPLACES NOTAM 9/7193 TO AMEND RESTRICTION
TIMES. PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT
OPS IN THE VCY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING EVENTS,
ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5 NM RADIUS OF
302443N0885530W (GPT086007.9) SFC-15000FT UNLESS AUTH BY ATC.
EFFECTIVE 1905031600 UTC UNTIL 1905031700 UTC,
1905041400 UTC UNTIL 1905041700 UTC, AND
1905051400 UTC UNTIL 1905051700 UTC.
DUE TO KEESLER AND BILOXI AIR AND SPACE SHOW AERIAL DEMONSTRATIONS.
GEORGE CLINE TELEPHONE 336-337-8183 IS THE AIRSHOW POINT OF CTC.
GULFPORT /GPT/ APP TELEPHONE 228-265-6142 FREQ 124.6 IS THE FAA CDN
FACILITY.
1905031600-1905051700
(PERM. CREATED 02-MAY-2019 19:14)

05/254/KZHU

ZHU AIRSPACE WARRIOR 3 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 12:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 12:01)

05/253/KZHU

ZHU AIRSPACE WARRIOR 2 LOW MOA ACT 100FT AGL-9999FT
(04-MAY-2019 12:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 12:01)

05/251/KZHU

ZHU AIRSPACE WARRIOR 3 LOW MOA ACT 100FT AGL-9999FT
(04-MAY-2019 12:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 12:01)

05/257/KZHU

ZHU AIRSPACE WARRIOR 2 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 12:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 12:01)

05/256/KZHU

ZHU AIRSPACE WARRIOR 1 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 12:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 12:01)

05/255/KZHU

ZHU AIRSPACE WARRIOR 1 LOW MOA ACT 100FT AGL-9999FT
(04-MAY-2019 12:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 12:01)

05/163/KZHU

ZHU AIRSPACE R4401E ACT FL230-FL290
(02-MAY-2019 05:01 - 09-MAY-2019 05:00. CREATED 01-MAY-2019 23:06)

05/162/KZHU

ZHU AIRSPACE R4401D ACT FL180 UP TO BUT NOT INCLUDING FL230

(02-MAY-2019 05:01 - 09-MAY-2019 05:00. CREATED 01-MAY-2019 23:06)

05/014/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.97NM RADIUS OF
305627N1022603W (28.3NM E FST) 3096FT (400FT AGL) NOT LGTD
(01-MAY-2019 21:37 - 01-JUN-2019 23:59 EST. CREATED 01-MAY-2019 21:39)

05/021/KZHU

ZHU AIRSPACE R4401B ACT 4000FT-9999FT
(02-MAY-2019 05:01 - 09-MAY-2019 05:00. CREATED 01-MAY-2019 05:06)

05/019/KZHU

ZHU AIRSPACE R4401C ACT 10000FT UP TO BUT NOT INCLUDING FL180
(02-MAY-2019 05:01 - 09-MAY-2019 05:00. CREATED 01-MAY-2019 05:06)

05/020/KZHU

ZHU AIRSPACE R4401A ACT SFC-3999FT
(02-MAY-2019 05:01 - 09-MAY-2019 05:00. CREATED 01-MAY-2019 05:06)

04/696/KZHU

ZHU AIRSPACE R3804A ACT SFC-FL180
(01-MAY-2019 05:01 - 08-MAY-2019 05:00. CREATED 30-APR-2019 23:06)

04/681/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.38NM RADIUS OF
311409N1021104W (46.9NM NE FST) 3513FT (400FT AGL) NOT LGTD
(30-APR-2019 20:02 - 30-MAY-2019 17:00. CREATED 30-APR-2019 20:03)

04/676/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF
273505N0985450W (15.2NM NW HBV) 1304FT (365FT AGL) NOT LGTD
(30-APR-2019 16:21 - 31-JUL-2019 23:59. CREATED 30-APR-2019 16:21)

04/558/KZHU

ZHU AIRSPACE R3804B ACT SFC-9999FT
(01-MAY-2019 05:01 - 08-MAY-2019 05:00. CREATED 30-APR-2019 05:06)

9/8930/KZHU

ZHU TX..ROUTE ZHU.
V306 JUNCTION (JCT) VORTAC, TX TO AMUSE, TX MEA 7000 MOCA 5000.
1904291308-2104291308EST
(PERM. CREATED 29-APR-2019 13:09)

9/8928/KZHU

ZHU TX..ROUTE ZHU.
V306, V565 AMUSE, TX TO CENTEX (CWK) VORTAC, TX MEA 3300.
1904291308-2104291308EST
(PERM. CREATED 29-APR-2019 13:09)

9/8929/KZHU

ZHU TX..ROUTE ZHU.
V306 CENTEX (CWK) VORTAC, TX TO NAVASOTA (TNV) VOR/DME, TX MEA
2400.
1904291308-2104291308EST
(PERM. CREATED 29-APR-2019 13:09)

04/287/KZHU

ZHU NAV GPS (WSMR GPS 19-06) (INCLUDING WAAS, GBAS, AND
ADS-B) MAY NOT BE AVBL WI A 338NM RADIUS CENTERED AT
331424N1062147W (TCS085046) FL400-UNL,
297NM RADIUS AT FL250,
213NM RADIUS AT 10000FT,
202NM RADIUS AT 4000FT AGL,
172NM RADIUS AT 50FT AGL.

DLY 0300-1400
1905010300-1905081400
(PERM. CREATED 29-APR-2019 06:42)

9/8685/KZHU

ZHU TX..AIRSPACE LAPORTE, TX..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 1 NM RADIUS OF 294346N/0950526W
(HOBBY VOR/DME HUB061010.7) SFC-1500FT AGL CHEMICAL SPILL/FIRE
CLEANUP. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT
RESTRICTIONS ARE IN EFFECT. ONLY RELIEF AIRCRAFT OPERATIONS UNDER
DIRECTION OF ITC INCIDENT COMMANDER, POC CARL HOLLEY, ARE
AUTHORIZED IN THE AIRSPACE. ITC INCIDENT COMMANDER, POC: CARL
HOLLEY, TELEPHONE 832-418-4856, IS IN CHARGE OF ON SCENE EMERGENCY
RESPONSE ACTIVITY. HOUSTON /ZHU/ ARTCC, TELEPHONE 281-230-5560, IS
THE FAA COORDINATION FACILITY.
1904282100-1905272359
(PERM. CREATED 28-APR-2019 20:22)

9/7795/KZHU

ZHU TX..AIRSPACE HOUSTON CENTER, SAN MARCOS,
TX..TEMPORARY FLIGHT RESTRICTION.
PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF AIRCRAFT
OPERATIONS IN THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR
SPORTING EVENTS, AIRCRAFT OPERATIONS ARE PROHIBITED WITHIN AN
AREA DEFINED AS 5NM RADIUS OF 295325N0975142W (RND040031.4)
SFC-12000FT MSL
EFFECTIVE 1905031845 UTC UNTIL 1905032230 UTC,
1905041845 UTC UNTIL 1905042230 UTC, AND
1905051845 UTC UNTIL 1905052230 UTC. DUE TO HIGH SPEED AERIAL
DEMONSTRATIONS AT THE SAN MARCOS AIR SHOW. UNLESS AUTH BY
ATC- SAN MARCOS TOWER 126.82.
RUSSELL ROYCE, PHONE 713-409-4266, IS THE POINT OF CONTACT. THE
SAN MARCOS /HYI/ TWR, PHONE 512-392-5514, IS THE CDN
FACILITY.
(03-MAY-2019 18:45 - 05-MAY-2019 22:30. CREATED 26-APR-2019 12:35)

9/7195/KZHU

ZHU MS..AIRSPACE HOUSTON CENTER, GULFPORT,
MS..TEMPORARY FLIGHT RESTRICTION.
PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF AIRCRAFT
OPERATIONS IN THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR
SPORTING EVENTS, AIRCRAFT OPERATIONS ARE PROHIBITED WITHIN AN
AREA DEFINED AS 5NM RADIUS OF 302318N0885446W (GPT095008.6)
SFC-15000FT MSL
EFFECTIVE 1905021830 UTC UNTIL 1905022030 UTC,
1905031500 UTC UNTIL 1905031600 UTC,
1905031700 UTC UNTIL 1905032200 UTC,
1905041700 UTC UNTIL 1905042200 UTC, AND
1905051700 UTC UNTIL 1905052200 UTC. DUE TO USAF THUNDERBIRDS
AND OTHER HIGH SPEED AERIAL DEMONSTRATIONS AT THE THUNDER OVER THE
SOUND AIR SHOW. UNLESS AUTHORIZED BY ATC-GULFPORT APPROACH 124.6.
GEORGE CLINE, PHONE 336-337-8183, IS THE POINT OF CONTACT. THE
GULFPORT /GPT/ TRACON, PHONE 228-265-6142, IS THE COORDINATION
FACILITY.
(02-MAY-2019 18:30 - 05-MAY-2019 22:00. CREATED 25-APR-2019 12:52)

04/541/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.39NM RADIUS OF
305628N1021143W (42.5NM E FST) 2839FT (400FT AGL) NOT LGTD
(23-APR-2019 18:22 - 23-MAY-2019 23:59 EST. CREATED 23-APR-2019 18:24)

04/383/KZHU

ZHU OBST POWER LINES WI AN AREA DEFINED AS .10NM EITHER SIDE OF A LINE FM
312849N0875427W (.83NM SW 4R3) TO 312859N0875444W (1.12NM SW 4R3) 237FT

(203FT AGL) NOT LGTD
(15-APR-2019 18:52 - 20-MAY-2019 18:50. CREATED 15-APR-2019 18:52)

9/1404/KZHU

ZHU TX..ROUTE ZHU.
V306 KUUPR, TX TO OFERS, LA MEA 2800.
1904121454-2104121454EST
(PERM. CREATED 12-APR-2019 14:55)

04/100/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.38NM RADIUS OF
311409N1021104W (46.9NM NE FST) 3513FT (400FT AGL) NOT LGTD
(06-APR-2019 14:00 - 06-MAY-2019 23:59 EST. CREATED 06-APR-2019 14:02)

9/5865/KZHU

ZHU AIRSPACE..SPECIAL NOTICE..THE FLT INFORMATION
SERVICES BCST DATA SOURCE FOR ZHU ARTCC AIRSPACE IS CHANGING TO THE
MULTI RADAR MULTI SENSOR (MRMS) WEATHER RADAR MOSAIC FOR FLT
INFORMATION SERVICES BCST REGIONAL NEXRAD AND CONUS NEXRAD PRODUCTS.
ALL FLT INFORMATION SERVICES BCST PRODUCT FORMATS REMAIN UNCHANGED
AND EXISTING AVIONICS SHOULD REMAIN BACKWARD COMPATIBLE WITH THE NEW
DATA SOURCE. THIS UPDATE WILL OCCUR BTN 1904091400 UTC AND
1904091600 UTC. ANY OBSERVED ISSUES SHOULD BE REPORTED VIA EMAIL
TO ADSB@FAA.GOV
(09-APR-2019 14:00 - 09-MAY-2019 14:00. CREATED 02-APR-2019 17:14)

03/435/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS HRL025023 TO HRL041029 TO HRL015045 TO
HRL011061 TO HRL019073 TO HRL027072 TO HRL043081 TO HRL058075 TO HRL071071 TO
HRL092063 TO HRL123049 TO HRL104041 TO HRL106037 TO HRL113032 TO HRL075025 TO
HRL042029 TO POINT OF ORIGIN SFC-5000FT
(29-MAR-2019 14:00 - 10-MAY-2019 14:00. CREATED 27-MAR-2019 21:42)

9/1778/KZHU

ZHU LA..ROUTE ZHU.
V543 RYTHM, LA MCA 4200 NORTHEASTBOUND.
1903041757-2103041757EST
(PERM. CREATED 04-MAR-2019 17:58)

9/6836/KZHU

ZHU MS..ROUTE ZHU.
V20 GULFPORT (GPT) VORTAC, MS R-061 TO SEMMES (SJI) VORTAC, AL MEA
5000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS.
1901251417-2101251417EST
(PERM. CREATED 25-JAN-2019 14:18)

9/2373/KZHU

ZHU AL..ROUTE ZHU.
V198 BROOKLEY (BFM) VORTAC, AL R-242 TO SAINT INT, AL DME REQUIRED
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
SJI VOR R-140 UNUSABLE.
(08-JAN-2019 19:31 - 20-AUG-2019 19:31 EST. CREATED 08-JAN-2019 19:31)

9/1270/KZHU

ZHU TX..ROUTE ZHU.
V198 HOBBY (HUB) VOR/DME, TX TO SABINE PASS (SBI) VOR/DME, TX MEA
3100.
1901041918-1908161907EST
(PERM. CREATED 04-JAN-2019 19:18)

8/5792/KZHU

ZHU TX..ROUTE ZHU.
V548 COUTH, TX TO SEALY, TX NA.

1812302052-2012302052EST
(PERM. CREATED 30-DEC-2018 20:53)

8/5790/KZHU

ZHU TX..ROUTE ZHU.
V194 COUTH, TX TO SEALY, TX NA.
1812302050-2012302050EST
(PERM. CREATED 30-DEC-2018 20:51)

8/3876/KZHU

ZHU TX..LA..MS..AL..SPECIAL NOTICE..GULF OF MEXICO RNAV
AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS
H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE
CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY,
MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES,
E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION
OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW
THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR
FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW
THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF
MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO
FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY
APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT
PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH
INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND
PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10.
PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES
DIVISION, 202-267-8790
1811091500-PERM
(PERM. CREATED 09-NOV-2018 15:00)

09/399/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 264457N0991240W
(13.3NM SE APY) 5896FT (5500FT AGL) FLAGGED AND LGTD
(25-SEP-2018 19:00 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 19:00)

09/398/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 262045N0984544W
(30NM WNW MFE) 3000FT (2841FT AGL) FLAGGED AND LGTD
(25-SEP-2018 18:54 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 18:54)

09/397/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 262810N0990257W
(47NM W MFE) 5000FT (4547FT AGL) FLAGGED AND LGTD
(25-SEP-2018 18:52 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 18:52)

09/396/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 265531N0980418W
(18NM SSE BKS) 2491FT (2400FT AGL) FLAGGED AND LGTD
(25-SEP-2018 17:59 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 18:00)

07/420/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 4.3NM RADIUS OF ELA205017 (17NM SSW
ELA) SFC-400FT AGL DLY 1300-2300
(28-JUL-2017 13:00 - 28-JUL-2019 23:00. CREATED 27-JUL-2017 22:49)

2/8645/KZHU

ZHU TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE
CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT
AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING
INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC
FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE
INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS
FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE

TERRAIN DATA CAN BE OBTAINED.
(PERM. CREATED 19-AUG-2002 21:29)

KZFW (FT WORTH FIR)

05/471/KZFW

ZFW AIRSPACE LANCER MOA ACT 6500FT-17000FT
(04-MAY-2019 15:00 - 04-MAY-2019 18:00. CREATED 04-MAY-2019 09:01)

05/448/KZFW

ZFW AIRSPACE R5601E ACT 500FT AGL-6000FT
(04-MAY-2019 12:30 - 04-MAY-2019 23:00. CREATED 04-MAY-2019 06:31)

05/447/KZFW

ZFW AIRSPACE R5601D ACT 500FT AGL-FL240
(04-MAY-2019 12:30 - 04-MAY-2019 23:00. CREATED 04-MAY-2019 06:31)

05/446/KZFW

ZFW AIRSPACE R5601G ACT 500FT AGL-7000FT
(04-MAY-2019 12:30 - 04-MAY-2019 23:00. CREATED 04-MAY-2019 06:31)

05/445/KZFW

ZFW AIRSPACE R5601F ACT 500FT AGL-FL240
(04-MAY-2019 12:30 - 04-MAY-2019 23:00. CREATED 04-MAY-2019 06:31)

05/443/KZFW

ZFW AIRSPACE R5602B ACT FL400-FL600
(04-MAY-2019 12:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 06:01)

05/442/KZFW

ZFW AIRSPACE R5601J ACT 500FT-FL400
(04-MAY-2019 12:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 06:01)

05/441/KZFW

ZFW AIRSPACE R5601H ACT SFC-FL400
(04-MAY-2019 12:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 06:01)

05/440/KZFW

ZFW AIRSPACE R5601H ACT SFC-FL240
(04-MAY-2019 12:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 06:01)

05/439/KZFW

ZFW AIRSPACE R5601J ACT 500FT AGL-FL240
(04-MAY-2019 12:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 06:01)

05/137/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 17.17NM RADIUS OF
321150N1001435W (17.17NM SE SWW) 2909FT (389FT AGL) NOT LGTD
(03-MAY-2019 20:08 - 31-MAY-2019 23:59. CREATED 03-MAY-2019 20:08)

9/1914/KZFW

ZFW OK..AIRSPACE OKLAHOMA CITY, OK..LASER LGT
DEMONSTRATION WI AN AREA DEFINED AS 353103N972827W THE ZOO
AMPHITHEATRE MUSIC PERFORMANCE, OKLAHOMA CITY, OK, OR THE WILL
ROGERS /IRW/ VORTAC 035DEG RADIAL AT 12NM (IRW035012) SFC-900FT AGL.
LASER LGT BEAMS WILL BE TERMINATED IF NON PARTICIPATING ACFT ARE
DETECTED ENTERING THE AFFECTED AREA. LASER LGT BEAMS MAY BE INJUROUS
TO PILOTS/PASSENGERS EYES WI 900FT VERTICALLY AND 2050FT Laterally
OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR
BEYOND THESE DISTANCES. OKLAHOMA CITY /OKC/ APP, TELEPHONE
405-686-4717 IS THE FAA CDN FACILITY.
1905080000-1905080500
(PERM. CREATED 03-MAY-2019 18:47)

9/1910/KZFW

ZFW OK..AIRSPACE HASTINGS, OK..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 3 NM RADIUS OF 341019N0981015W
(WICHITA FALLS VORTAC SPS052023.8) SFC-5000FT. TO PROVIDE A SAFE
ENVIRONMENT FOR ACCIDENT INVESTIGATION. PURSUANT TO 14 CFR SECTION
91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. SHEPPARD
APP TELEPHONE 940-676-1903 OR FREQ 118.2 IS IN CHARGE OF THE
OPERATION. FORT WORTH /ZFW/ ARTCC TELEPHONE 817-858-7503 IS THE FAA
CDN FACILITY.
(03-MAY-2019 19:30 - 10-MAY-2019 23:59. CREATED 03-MAY-2019 18:19)

9/1868/KZFW

ZFW TX..AIRSPACE FORT WORTH CENTER, CORSICANA,
TX..TEMPORARY FLIGHT RESTRICTION.
PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT
OPS IN THE VCY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING
EVENTS, ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5 NM
RADIUS OF 320135N0962353W (CQY218013.2)
SFC-5000FT MSL

EFFECTIVE 1905102100 UTC UNTIL 1905102300 UTC, AND
1905111545 UTC UNTIL 1905112000 UTC.
DUE TO HIGH SPEED AERIAL DEMONSTRATIONS AT THE CORSICANA AIRSHO
2019. UNLESS AUTH BY ATC HOUSTON /ZHU/ CENTER 126.72.
DAVID ANDERSON TELEPHONE 409-994-3371, IS THE POINT OF CTC. THE
FORT WORTH /ZFW/ ARTCC TELEPHONE 817-858-7526, IS THE FAA CDN
FACILITY.
1905102100-1905112000
(PERM. CREATED 03-MAY-2019 16:08)

05/092/KZFW

ZFW AIRSPACE SMALL ARMS FIRING WI AN AREA DEFINED AS 5NM RADIUS OF
354025N0951056W (11NM E MKO) SFC-4300FT DLY 1900-1300
(02-MAY-2019 19:00 - 05-MAY-2019 13:00. CREATED 02-MAY-2019 15:12)

05/012/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.62NM RADIUS OF
351654N0975934W (7.9NM NE CHK) 1810FT (400FT AGL) NOT LGTD
(01-MAY-2019 03:19 - 30-MAY-2019 23:59 EST. CREATED 01-MAY-2019 03:22)

05/011/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.8NM RADIUS OF
351938N0980404W (8.3NM NNW CHK) 1772FT (400FT AGL) NOT LGTD
(01-MAY-2019 03:20 - 30-MAY-2019 23:59 EST. CREATED 01-MAY-2019 03:22)

04/840/KZFW

ZFW OBST WIND TURBINE (ASN UNKNOWN) 340407N1012045W (8NM
NW 41F) 3211FT (978FT AGL) NOT LGTD
(30-APR-2019 23:18 - 28-MAY-2019 00:01. CREATED 30-APR-2019 23:18)

04/813/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.7 NM RADIUS OF
324607N1005014W (6.3NM NE SNK) 2854FT (389FT AGL) NOT LGTD
(30-APR-2019 09:27 - 06-MAY-2019 23:59. CREATED 30-APR-2019 09:27)

9/9017/KZFW

ZFW TX..AIRSPACE FORT WORTH CENTER, TEMPLE,
TX..TEMPORARY FLIGHT RESTRICTION.
PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF AIRCRAFT
OPERATIONS IN THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR
SPORTING EVENTS, AIRCRAFT OPERATIONS ARE PROHIBITED WITHIN AN
AREA DEFINED AS 5NM RADIUS OF 310909N0972428W (TPL156003.5)
SFC-7000FT MSL
EFFECTIVE 1905031900 UTC UNTIL 1905032000 UTC,

1905032330 UTC UNTIL 1905040330 UTC,
1905041800 UTC UNTIL 1905042230 UTC, AND
1905051800 UTC UNTIL 1905052230 UTC. DUE TO HIGH SPEED AERIAL
DEMONSTRATIONS AT THE CENTRAL TEXAS AIRSHOW. UNLESS AUTHORIZED BY
ATC- GRAY APPROACH 134.35.
BETH ANN JENKINS, PHONE 512-412-4609, IS THE POINT OF CONTACT. THE
GRAY /GRK/ APP, PHONE 254-288-9111, IS THE COORDINATION FACILITY.
(03-MAY-2019 19:00 - 05-MAY-2019 22:30. CREATED 29-APR-2019 15:45)

04/794/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10.5NM RADIUS OF
324254N1004800W (6.33NM NE SNK) 2887FT (389FT AGL) NOT LGTD
(29-APR-2019 10:15 - 06-MAY-2019 23:59. CREATED 29-APR-2019 10:15)

04/286/KZFW

ZFW NAV GPS (WSMR GPS 19-06) (INCLUDING WAAS, GBAS, AND
ADS-B) MAY NOT BE AVBL WI A 338NM RADIUS CENTERED AT
331424N1062147W (TCS085046) FL400-UNL,
297NM RADIUS AT FL250,
213NM RADIUS AT 10000FT,
202NM RADIUS AT 4000FT AGL,
172NM RADIUS AT 50FT AGL.
DLY 0300-1400
1905010300-1905081400
(PERM. CREATED 29-APR-2019 06:41)

04/739/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF
335645.8N1013935.61W (30NM NE LBB) 3084FT (499FT AGL) NOT LGTD
(26-APR-2019 19:14 - 11-MAY-2019 23:59. CREATED 26-APR-2019 19:14)

9/7796/KZFW

ZFW TX..AIRSPACE FORT WORTH, ABILENE, TX..TEMPORARY
FLIGHT RESTRICTION.
PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT
OPS IN THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING
EVENTS, ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5 NM RADIUS
OF 322538N0994105W (ABI100009.6) SFC-5800FT MSL
EFFECTIVE 1905032000 UTC UNTIL 1905032300 UTC, AND
1905041700 UTC UNTIL 1905042300 UTC.
DUE TO DYESS BIG COUNTRY AIRFEST. UNLESS AUTHORIZED BY ATC- ABILENE
TOWER 120.1. CHARLOTTE RHODES, PHONE 325-669-9825, IS THE POINT OF
CONTACT. THE ABILENE /ABI/ ATCT, PHONE 325-201-9445, IS THE CDN
FACILITY.
1905032000-1905042300
(PERM. CREATED 26-APR-2019 12:38)

04/656/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.86NM RADIUS OF
321332N1000242W (17.6NM SW DYS) 2829FT (400FT AGL) NOT LGTD
(24-APR-2019 18:38 - 24-MAY-2019 23:59. CREATED 24-APR-2019 18:43)

04/655/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.81NM RADIUS OF
321449N1001444W (24.7NM WSW DYS) 2829FT (400FT AGL) NOT LGTD
(24-APR-2019 18:23 - 24-MAY-2019 23:59. CREATED 24-APR-2019 18:26)

04/654/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.08NM RADIUS OF
321922N1000007W (11NM SW DYS) 2792FT (400FT AGL) NOT LGTD
(24-APR-2019 18:22 - 24-MAY-2019 23:59. CREATED 24-APR-2019 18:26)

04/609/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 11.31NM RADIUS OF

321334N1000329W (21.2NM SE SWW) 2829FT (400FT AGL) NOT LGTD
(22-APR-2019 13:53 - 22-MAY-2019 23:59 EST. CREATED 22-APR-2019 13:57)

04/595/KZFW

ZFW OBST TOWER LGT (ASR 1030571) 332128.60N1034952.30W (28.38NM W 18T) 4847FT
(357FT AGL) OUT OF SERVICE
(22-APR-2019 04:51 - 06-MAY-2019 14:00. CREATED 22-APR-2019 04:51)

04/454/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 17.39NM RADIUS OF
344142N975104W (34.75NM NE LAW) 1312FT (452FT AGL) NOT LGTD
(17-APR-2019 14:24 - 17-MAY-2019 23:59 EST. CREATED 17-APR-2019 14:25)

04/405/KZFW

ZFW AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF
344626.50N0971743W (5.2NM NW PVJ) SFC-400FT AGL
(16-APR-2019 13:00 - 31-MAY-2019 21:00. CREATED 15-APR-2019 17:38)

04/398/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.85NM RADIUS OF
315503N1005958W (37.6NM SE BPG) 2794FT (400FT AGL) NOT LGTD
(15-APR-2019 17:13 - 15-MAY-2019 23:59. CREATED 15-APR-2019 17:17)

04/396/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 17.39NM RADIUS OF
344142N0975104W (34.75NM NE LAW) 1312FT (452FT AGL) NOT LGTD
(15-APR-2019 16:32 - 15-MAY-2019 23:59. CREATED 15-APR-2019 16:32)

9/0693/KZFW

ZFW TX..ROUTE ZFW.
V278 PLAINVIEW (PVW) VOR/DME, TX R-093 TO GUTHRIE (GTH) VORTAC, TX
R-275 MOCA 4900.
1904111429-2104111429EST
(PERM. CREATED 11-APR-2019 14:29)

04/236/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.5NM RADIUS OF
273649N984756W (35NM NE LRD) 1008FT (400FT AGL) NOT LGTD
(10-APR-2019 08:58 - 10-MAY-2019 17:00. CREATED 10-APR-2019 09:09)

04/215/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.35NM RADIUS OF
352220N0980953W (10.2NM NW CHK) 1834FT (400FT AGL) NOT LGTD
(09-APR-2019 16:42 - 09-MAY-2019 23:59. CREATED 09-APR-2019 16:44)

9/9278/KZFW

ZFW TX..ROUTE ZFW.
V94 CAPTI INT, TX DISREGARD DME INDICATIONS FROM GGG VORTAC.
GGG TACAN UNUSABLE BEYOND 25 NM.
(09-APR-2019 13:23 - 09-APR-2021 13:20 EST. CREATED 09-APR-2019 13:23)

04/121/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.4NM RADIUS OF
321237N1014908W (1.91NM N 63F) 3222FT (389FT AGL) NOT LGTD
(06-APR-2019 07:52 - 05-MAY-2019 23:59. CREATED 06-APR-2019 07:52)

9/5864/KZFW

ZFW AIRSPACE..SPECIAL NOTICE..THE FLT INFORMATION
SERVICES BCST DATA SOURCE FOR ZFW ARTCC AIRSPACE IS CHANGING TO THE
MULTI RADAR MULTI SENSOR (MRMS) WEATHER RADAR MOSAIC FOR FLT
INFORMATION SERVICES BCST REGIONAL NEXRAD AND CONUS NEXRAD PRODUCTS.
ALL FLT INFORMATION SERVICES BCST PRODUCT FORMATS REMAIN UNCHANGED
AND EXISTING AVIONICS SHOULD REMAIN BACKWARD COMPATIBLE WITH THE NEW
DATA SOURCE. THIS UPDATE WILL OCCUR BTN 1904091400 UTC AND

1904091600 UTC. ANY OBSERVED ISSUES SHOULD BE REPORTED VIA EMAIL
TO ADSB@FAA.GOV
(09-APR-2019 14:00 - 09-MAY-2019 14:00. CREATED 02-APR-2019 17:05)

03/656/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF
321601N1002651W (14NM BW SWW) UNKNOWN (300FT AGL) NOT LGTD
(27-MAR-2019 19:12 - 27-MAR-2020 23:59. CREATED 27-MAR-2019 19:12)

03/185/KZFW

ZFW AIRSPACE UAS WI AN AREA DEFINED AS 30NM RADIUS OF 312725N0964858W (22NM
SE CNW) SFC-11000FT MON-FRI 1300-0400
(11-MAR-2019 13:00 - 03-NOV-2019 04:00. CREATED 10-MAR-2019 18:20)

9/2029/KZFW

ZFW OK..ROUTE ZFW.
V77 FLECH INT, OK TO NEADS INT, OK MOCA 3000.
1903042004-2103042004EST
(PERM. CREATED 04-MAR-2019 20:04)

9/1783/KZFW

ZFW TX..ROUTE ZFW.
V404 SNEED, TX TO CHILDRESS (CDS) VORTAC, TX MEA 4700.
V404 SNEED, TX MCA 4700 NORTHWESTBOUND.
1903041808-2103041807EST
(PERM. CREATED 04-MAR-2019 18:08)

02/248/KZFW

ZFW AIRSPACE UAS WI AN AREA DEFINED AS 8NM RADIUS OF TTT188020 (6.1NM SW GKY)
SFC-400FT AGL
(13-FEB-2019 14:11 - 01-SEP-2019 18:00. CREATED 13-FEB-2019 14:11)

01/564/KZFW

ZFW AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF
330127.20N0963052.90W (6.9NM NW F46) SFC-400FT AGL DLY 0000-2359
(01-FEB-2019 00:00 - 31-MAY-2019 23:59. CREATED 29-JAN-2019 00:00)

01/294/KZFW

ZFW AIRSPACE UAS WI AN AREA DEFINED AS 4.5NM RADIUS OF CVE082025 (1.5NM SE
F46) SFC-400FT AGL
(14-JAN-2019 16:08 - 11-JAN-2020 23:59. CREATED 14-JAN-2019 16:08)

01/253/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF
333455.53N0991159.13W (5NM SE 60F) 1444FT (499FT AGL) NOT LGTD
(11-JAN-2019 18:33 - 31-DEC-2019 23:59. CREATED 11-JAN-2019 18:33)

8/2154/KZFW

ZFW TX..ROUTE ZFW.
V102 LUBBOCK (LBB) VORTAC, TX TO GUTHRIE (GTH) VORTAC, TX MEA 8500.
1811272310-1907092300EST
(PERM. CREATED 27-NOV-2018 23:11)

8/0790/KZFW

ZFW TX..ROUTE ZFW.
V17 ROLAC INT, TX TO CONRA INT, TX NA EXCEPT FOR ACFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS.
ACT VOR R-181 UNUSABLE BEYOND 40 NM.
(26-NOV-2018 17:21 - 26-NOV-2020 17:21 EST. CREATED 26-NOV-2018 17:22)

8/0789/KZFW

ZFW TX..ROUTE ZFW.
V161 MILLSAP (MQP) VORTAC, TX R-181 TO DUFFA INT, TX MEA 6000.
ACT VOR R-288 UNUSABLE BEYOND 40 NM.

(26-NOV-2018 17:21 - 26-NOV-2020 17:21 EST. CREATED 26-NOV-2018 17:22)

8/8156/KZFW

ZFW TX..ROUTE ZFW.

V62 LUBBOCK (LBB) VORTAC, TX R-114 TO ABILENE (ABI) VORTAC, TX NA.

LBB VORTAC R-114 UNUSABLE.

(16-NOV-2018 15:33 - 28-JUN-2019 15:33 EST. CREATED 16-NOV-2018 15:34)

8/8155/KZFW

ZFW TX..ROUTE ZFW.

V385 LUBBOCK (LBB) VORTAC, TX R-094 TO ABILENE (ABI) VORTAC, TX NA.

LBB VORTAC R-094 UNUSABLE.

(16-NOV-2018 15:33 - 28-JUN-2019 15:33 EST. CREATED 16-NOV-2018 15:34)

8/8154/KZFW

ZFW TX..ROUTE ZFW.

V102 LUBBOCK (LBB) VORTAC, TX R-075 TO GUTHRIE (GTH) VORTAC, TX NA.

LBB VORTAC R-075 UNUSABLE.

(16-NOV-2018 15:33 - 28-JUN-2019 15:33 EST. CREATED 16-NOV-2018 15:34)

8/7719/KZFW

ZFW TX..ROUTE ZFW ZAB.

V14 WINNS INT, TX TO CAPRO INT, NM MRA 9000.

LBB VORTAC UNUSABLE BELOW 9000.

(15-NOV-2018 21:39 - 15-NOV-2020 21:33 EST. CREATED 15-NOV-2018 21:40)

10/665/KZFW

ZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF

331150N0982149W (10.8NM NE RPH) 1854FT (476FT AGL) NOT LGTD

(30-OCT-2018 16:47 - 30-MAY-2019 16:46. CREATED 30-OCT-2018 16:47)

9/2934/KZFW

ZFW TX.. FLIGHT RESTRICTION. DALLAS, TEXAS.

PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO TITLE 14, SECTION 91.141 OF THE CODE OF FEDERAL REGULATIONS, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING AREA(S) UNLESS OTHERWISE AUTHORIZED BY ATC

WITHIN A 1 NMR OF 325321N/0964835W OR THE CVE085004.8 UP TO AND INCLUDING 1500 FT AGL EFFECTIVE IMMEDIATELY UNTIL FURTHER NOTICE.
(PERM. CREATED 26-JAN-2009 22:13)

2/8646/KZFW

ZFW TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE

CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.

(PERM. CREATED 19-AUG-2002 21:29)

KZAB (ALBUQUERQUE FIR)

05/480/KZAB

ZAB AIRSPACE OUTLAW MOA ACT 8000FT UP TO BUT NOT INCLUDING FL180

(04-MAY-2019 16:10 - 04-MAY-2019 17:50. CREATED 04-MAY-2019 10:11)

05/479/KZAB

ZAB AIRSPACE MORENCI MOA ACT 1500FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 16:00 - 04-MAY-2019 17:40. CREATED 04-MAY-2019 10:01)

05/478/KZAB

ZAB AIRSPACE RESERVE MOA ACT 5000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 16:00 - 04-MAY-2019 17:40. CREATED 04-MAY-2019 10:01)

05/477/KZAB

ZAB AIRSPACE JACKAL MOA ACT 11000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 16:00 - 04-MAY-2019 17:40. CREATED 04-MAY-2019 10:01)

05/476/KZAB

ZAB AIRSPACE JACKAL LOW MOA ACT 100FT-10999FT
(04-MAY-2019 16:00 - 04-MAY-2019 17:40. CREATED 04-MAY-2019 10:01)

05/474/KZAB

ZAB AIRSPACE RUBY 1 MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 15:30 - 04-MAY-2019 16:50. CREATED 04-MAY-2019 09:31)

05/461/KZAB

ZAB AIRSPACE SELLS 1 MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 14:30 - 04-MAY-2019 22:50. CREATED 04-MAY-2019 08:31)

05/458/KZAB

ZAB AIRSPACE SELLS LOW MOA ACT 3000FT AGL-9999FT
(04-MAY-2019 14:30 - 04-MAY-2019 22:50. CREATED 04-MAY-2019 08:31)

05/452/KZAB

ZAB AIRSPACE TOMBSTONE A MOA ACT 500FT-14499FT
(04-MAY-2019 13:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 07:01)

05/451/KZAB

ZAB AIRSPACE TOMBSTONE B MOA ACT 500FT-14499FT
(04-MAY-2019 13:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 07:01)

05/450/KZAB

ZAB AIRSPACE TOMBSTONE C MOA ACT 14500FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 13:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 07:01)

05/427/KZAB

ZAB AIRSPACE R5103A ACT SFC-15000FT
(04-MAY-2019 06:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 00:01)

05/426/KZAB

ZAB AIRSPACE R5103B ACT SFC-FL250
(04-MAY-2019 06:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 00:01)

05/425/KZAB

ZAB AIRSPACE R5107K ACT SFC-FL250
(04-MAY-2019 06:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 00:01)

05/424/KZAB

ZAB AIRSPACE R5103C ACT SFC-FL250
(04-MAY-2019 06:00 - 05-MAY-2019 06:00. CREATED 04-MAY-2019 00:01)

05/024/KZAB

ZAB AIRSPACE FLT TEST VEHICLES OPS TESTING WI AN AREA
DEFINED AS 12NM RADIUS OF FST141044 SFC-FL250 AVOIDANCE ADZ DLY
1400-2200
(06-MAY-2019 14:00 - 09-MAY-2019 22:00. CREATED 03-MAY-2019 17:11)

05/014/KZAB

ZAB NAV GPS (EPG GPS 19-02) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 73NM RADIUS CENTERED AT 312251N1102411W (TUS139050) FL400-UNL, 45NM RADIUS AT FL250, 13NM RADIUS AT 10000FT, 11NM RADIUS AT 4000FT AGL, 9NM RADIUS AT 50FT AGL 1905061830-1905062230 (PERM. CREATED 03-MAY-2019 16:37)

05/401/KZAB

ZAB AIRSPACE R2310A ACT SFC-10000FT (05-MAY-2019 14:00 - 06-MAY-2019 02:00. CREATED 03-MAY-2019 14:01)

05/008/KZAB

ZAB NAV GPS (UTTR GPS 19-01) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 396NM RADIUS CENTERED AT 401401N1132754W (BVL144032) FL400-UNL, 345NM RADIUS AT FL250, 263NM RADIUS AT 10000FT, 234NM RADIUS AT 4000FT AGL, 190NM RADIUS AT 50FT AGL. DLY 1500-1730, 1830-2030 1905061500-1905092030 (PERM. CREATED 02-MAY-2019 16:02)

05/016/KZAB

ZAB AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 2NM RADIUS OF PNH293034 SFC-FL200 (04-MAY-2019 14:00 - 04-MAY-2019 23:00. CREATED 02-MAY-2019 14:29)

05/261/KZAB

ZAB AIRSPACE R2310A ACT SFC-10000FT (04-MAY-2019 14:00 - 05-MAY-2019 03:00. CREATED 02-MAY-2019 14:01)

05/001/KZAB

ZAB NAV GPS (NTC GPS 19-29H) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 270NM RADIUS CENTERED AT 352119N1163405W (HEC 339034) FL400-UNL, 221NM RADIUS AT FL250, 148NM RADIUS AT 10000FT, 111NM RADIUS AT 4000FT AGL, 87NM RADIUS AT 50FT AGL, DLY 2030-2230 1905032030-1905062230 (PERM. CREATED 01-MAY-2019 07:43)

04/284/KZAB

ZAB NAV GPS (WSMR GPS 19-06) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 338NM RADIUS CENTERED AT 331424N1062147W (TCS085046) FL400-UNL, 297NM RADIUS AT FL250, 213NM RADIUS AT 10000FT, 202NM RADIUS AT 4000FT AGL, 172NM RADIUS AT 50FT AGL. DLY 0300-1400 1905010300-1905081400 (PERM. CREATED 29-APR-2019 06:41)

04/205/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7NM RADIUS OF 312317N0982917W (5.08NM SE T37) 1746FT (427FT AGL) NOT LGTD (23-APR-2019 11:02 - 31-MAY-2019 23:59. CREATED 23-APR-2019 11:02)

9/5866/KZAB

ZAB AIRSPACE..SPECIAL NOTICE..THE FLT INFORMATION SERVICES BCST DATA SOURCE FOR ZAB ARTCC AIRSPACE IS CHANGING TO THE MULTI RADAR MULTI SENSOR (MRMS) WEATHER RADAR MOSAIC FOR FLT INFORMATION SERVICES BCST REGIONAL NEXRAD AND CONUS NEXRAD PRODUCTS. ALL FLT INFORMATION SERVICES BCST PRODUCT FORMATS REMAIN UNCHANGED AND EXISTING AVIONICS SHOULD REMAIN BACKWARD COMPATIBLE WITH THE NEW DATA SOURCE. THIS UPDATE WILL OCCUR BTN 1904091400 UTC AND 1904091600 UTC. ANY OBSERVED ISSUES SHOULD BE REPORTED VIA EMAIL TO ADSB@FAA.GOV
(09-APR-2019 14:00 - 09-MAY-2019 14:00. CREATED 02-APR-2019 17:14)

9/4972/KZAB

ZAB AZ..ROUTE ZAB.
V257 COYOT, AZ TO MAIER, AZ MEA 14000.
V257 MAIER, AZ MCA 14000 SOUTHBOUND.
PXR VOR R-336 RESTRICTION.
(11-MAR-2019 12:25 - 11-MAR-2021 12:24 EST. CREATED 11-MAR-2019 12:25)

02/148/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 15NM RADIUS OF MZJ SFC-FL250
(19-FEB-2019 18:26 - 19-FEB-2020 17:29. CREATED 19-FEB-2019 18:26)

02/131/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF PXR191024.3 (AZ43)
SFC-16000FT DLY 1200-0300
(19-FEB-2019 12:00 - 01-JAN-2020 03:00. CREATED 18-FEB-2019 20:00)

01/281/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 0.8NM EITHER SIDE OF A LINE FM
344006N1064612W (ABQ160022.5) TO 344609N1064959W (ABQ168016.5) TO
344636N1065605W (ABQ165016.5) TO 344905N1070233W (ABQ189017.5) TO
345523N1070648W (ABQ209017) TO 350312N1072150W (ABQ232016) TO 350309N1073437W
(ABQ261025.5) TO 350429N1074418W (ABQ211037) TO 351041N1075300W (ABQ263045)
TO 351654N1075847W (ABQ269053) TO 352123N1080051W (ABQ274058) TO
352400N1081033W (ABQ274060.5) TO 352420N1081545W (GUP083035) TO
352649N1082106W (GUP080025.5) TO 353010N1082338W (GUP070024) TO
353013N1082924W (GUP071019) TO 353214N1083604W (GUP062013.5) TO
353204N1084207W (GUP055009) SFC-400FT AGL
(30-JAN-2019 15:17 - 01-JAN-2020 07:00. CREATED 30-JAN-2019 15:17)

01/267/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 0.8NM RADIUS OF 320712N1083549W
(14.4NM SE LSB) TO 320712N1082848W (17NM SE LSB) TO 314729N1082848W (34.5NM
SE LSB) TO 314729N1083549W (33NM SSE LSB) TO POINT OF ORIGIN SFC-400FT AGL
(29-JAN-2019 17:25 - 01-JAN-2020 07:00. CREATED 29-JAN-2019 17:25)

01/266/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 342512N1032624W (16.5NM NNW PRZ) TO
342436N1032624W (15.9NM NNW PRZ) TO 342512N1035512W (15.3NM E FSU) TO
342136N1041912W (9.2NM SSW FSU) TO 342512N1050036W (14.3NM SE N17) TO
343712N1054536W (16.4NM ESE E92) TO 342248N1062924W (16.1NM SW M10) TO
343712N1064612W (3.6NM ESE E80) TO 343936N1064536W (3.9NM ENE E80) TO
342736N1062624W (11.6NM WSW M10) TO 344424N1054912W (11.0NM E E92) TO
343448N1045736W (11.6NM E N17) TO 343112N1041800W (4.5NM WNW FSU) TO
342812N1035512W (14.8NM E FSU) TO POINT OF ORIGIN SFC-400FT AGL
(29-JAN-2019 17:18 - 01-JAN-2020 07:00. CREATED 29-JAN-2019 17:18)

01/264/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 0.4NM EITHER SIDE OF A LINE FM
352915N1085337W (5.3NM WSW GUP) TO 352505N1085932W (11.4NM SW GUP) TO
352239N1090133W (14.1NM SW GUP) TO 352136N1090256W (15.6NM SW GUP) TO
351855N1090528W (17.0NM NW XNI) TO 351734N1090839W (17.2NM NW XNI) TO

351651N1091021W (17.5NM NW XNI) TO 351651N1091305W (19.1NM NW XNI) TO 351558N1091555W (20.3NM WNW XNI) TO 351231N1092030W (21.8NM WNW XNI) TO 351131N1092616W (25.8NM W XNI) TO 350857N1092958W (28.2NM W XNI) TO 350658N1093335W (30.4NM ENE P14) TO 350547N1093637W (27.7NM ENE P14) TO 350003N1094528W (19.1NM ENE P14) TO 345852N1094843W (16.3NM ENE P14) TO 345830N1095053W (14.5NM ENE P14) TO 345822N1095556W (10.4NM ENE P14) TO 345714N1100040W (6.3NM ENE P14) TO 345401N1100746W (2.5NM SSE P14) TO 345431N1101157W (3.6NM SW P14) TO 345419N1101459W (5.9NM WSW P14) TO 345636N1101804W (8.0NM W P14) TO 345739N1102144W (11.1NM W P14) TO 345814N1102609W (14.5NM E INW) TO 345809N1103134W (10.2NM E INW) TO 345910N1103337W (8.3NM E INW) TO 350011N1103708W (5.2NM E INW) SFC-400FT AGL (29-JAN-2019 17:15 - 31-DEC-2019 07:00. CREATED 29-JAN-2019 17:15)

01/153/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 25NM EITHER SIDE OF A LINE FM SS0330046 TO SS0182057 SFC-15000FT AGL (17-JAN-2019 15:52 - 31-DEC-2019 23:59. CREATED 17-JAN-2019 15:52)

01/003/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF 304826N1022120W (23.75NM NNE E48) 3561FT (415FT AGL) NOT LGTD (01-JAN-2019 08:16 - 30-JUN-2019 23:59. CREATED 01-JAN-2019 08:16)

8/3729/KZAB

ZAB AZ..ROUTE ZAB.
V190 GRINE, AZ TO PEAKS, AZ MOCA 7200.
1812201945-1908011945EST
(PERM. CREATED 20-DEC-2018 19:45)

12/139/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD125018 (10NM SW E60) SFC-17999FT (19-DEC-2018 10:00 - 31-DEC-2019 01:00. CREATED 18-DEC-2018 20:24)

12/138/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD094017 (E60) SFC-17999FT DLY 1100-0100 (19-DEC-2018 11:00 - 31-DEC-2019 01:00. CREATED 18-DEC-2018 20:22)

12/137/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD094024.4 (8NM E E60) SFC-11500FT DLY 1300-0100 (19-DEC-2018 13:00 - 31-DEC-2019 01:00. CREATED 18-DEC-2018 20:21)

8/7720/KZAB

ZAB TX..ROUTE ZAB ZFW.
V14 WINNS INT, TX TO CAPRO INT, NM MRA 9000.
LBB VORTAC UNUSABLE BELOW 9000.
(15-NOV-2018 21:39 - 15-NOV-2020 21:33 EST. CREATED 15-NOV-2018 21:40)

8/7309/KZAB

ZAB AZ..ROUTE ZAB.
V257 KACEE, AZ MRA 11000.
1811151555-2011151553EST
(PERM. CREATED 15-NOV-2018 15:56)

11/017/KZAB

ZAB SVC HOLLOMAN APP IFR STANDBY SVC FOR ALAMOGORDO-WHITE SANDS AP NOT AVBL (03-NOV-2018 05:41 - 31-MAY-2019 23:59. CREATED 03-NOV-2018 05:41)

2/8644/KZAB

ZAB NM.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING

INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC
FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE
INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS
FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE
TERRAIN DATA CAN BE OBTAINED.
(PERM. CREATED 19-AUG-2002 21:28)

KZLA (LOS ANGELES FIR)

05/748/KZLA

ZLA AIRSPACE SALINE MOA ACT 200FT AGL UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 16:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 10:01)

05/747/KZLA

ZLA AIRSPACE OWENS MOA ACT 200FT AGL-17999FT
(04-MAY-2019 16:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 10:01)

05/746/KZLA

ZLA AIRSPACE ISABELLA MOA ACT 200FT AGL-17999FT
(04-MAY-2019 16:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 10:01)

05/745/KZLA

ZLA AIRSPACE PANAMINT MOA ACT 200FT AGL UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 16:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 10:01)

05/744/KZLA

ZLA AIRSPACE SHOSHONE MOA ACT 200FT AGL UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 16:00 - 04-MAY-2019 22:00. CREATED 04-MAY-2019 10:01)

05/706/KZLA

ZLA AIRSPACE ABEL NORTH MOA ACT 7000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 15:00 - 04-MAY-2019 16:30. CREATED 04-MAY-2019 09:01)

05/704/KZLA

ZLA AIRSPACE ABEL SOUTH MOA ACT 7000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 15:00 - 04-MAY-2019 16:30. CREATED 04-MAY-2019 09:01)

05/684/KZLA

ZLA AIRSPACE SUNDANCE MOA ACT 500FT AGL-10000FT
(04-MAY-2019 13:00 - 05-MAY-2019 02:00. CREATED 04-MAY-2019 07:01)

05/683/KZLA

ZLA AIRSPACE BRISTOL MOA ACT 5000FT UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 13:00 - 05-MAY-2019 02:00. CREATED 04-MAY-2019 07:01)

05/675/KZLA

ZLA AIRSPACE DESERT MOA ACT 100FT AGL UP TO BUT NOT INCLUDING FL180
(04-MAY-2019 09:30 - 04-MAY-2019 12:35. CREATED 04-MAY-2019 03:31)

05/674/KZLA

ZLA AIRSPACE R4806E ACT 100FT AGL-UNL
(04-MAY-2019 09:30 - 04-MAY-2019 11:59. CREATED 04-MAY-2019 03:31)

05/670/KZLA

ZLA AIRSPACE R2507E ACT SFC-FL230
(04-MAY-2019 07:00 - 04-MAY-2019 13:59. CREATED 04-MAY-2019 01:01)

05/669/KZLA

ZLA AIRSPACE R4807A ACT SFC-UNL
(04-MAY-2019 07:00 - 06-MAY-2019 12:59. CREATED 04-MAY-2019 01:01)

05/668/KZLA

ZLA AIRSPACE R2306C ACT SFC-FL230

(04-MAY-2019 07:00 - 04-MAY-2019 12:59. CREATED 04-MAY-2019 01:01)

05/016/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF 353415N1210319W (28.51NM WNW SBP) SFC-400FT AGL DLY 1400-0200

(04-MAY-2019 14:00 - 31-MAY-2019 02:00. CREATED 03-MAY-2019 22:50)

A1054/19/KZLA

W291 ACT, EAST OF 121 DEGREES WEST

LONGITUDE AND SOUTH OF 30.5 DEGREES NORTH LATITUDE. THIS
MAY NOT BE THE ONLY AIRSPACE ACTIVATION WITHIN W291.

OPERATORS ARE ADVISED THAT ADDITIONAL NOTAMS MIGHT EXIST
FOR CLOSURE OF OTHER PORTIONS OF W291.

SFC-FL800

(07-MAY-2019 14:30 - 14-MAY-2019 14:30. CREATED 03-MAY-2019 22:18)

A1053/19/KZLA

W291 ACT, EAST OF 121 DEG WEST LONGITUDE AND

NORTH OF 30.5 DEG NORTH LATITUDE. THIS MAY
NOT BE THE ONLY AIRSPACE ACTIVATION WI W291.

OPERATORS ARE ADZ THAT ADDITIONAL NOTAMS
MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS
OF W291.

SFC-FL800

(07-MAY-2019 14:30 - 14-MAY-2019 14:30. CREATED 03-MAY-2019 22:13)

05/007/KZLA

ZLA AIRSPACE DCC TRITON AREA 1 STNR ALT RESERVATION WI
AN

AREA DEFINED AS 3242N12306W TO 3105N12234W TO 3013N12634W TO
2955N12749W TO 2909N13038W TO 2752N13431W TO 2926N13512W TO
3043N13117W TO 3130N12823W TO 3149N12705W TO POINT OF ORIGIN
FL400-FL450

(06-MAY-2019 14:00 - 07-MAY-2019 05:00. CREATED 03-MAY-2019 10:31)

05/010/KZLA

ZLA AIRSPACE PJE WI AN AREA DEFINED AS 2NM RADIUS OF EHF164023.5 (13NM SSW
L45) SFC-13000FT

(03-MAY-2019 16:00 - 06-MAY-2019 04:00. CREATED 02-MAY-2019 22:36)

05/010/KZLA

ZLA NAV GPS (UTTR GPS 19-01) (INCLUDING WAAS, GBAS, AND
ADS-B) MAY NOT BE AVBL WI A 396NM RADIUS CENTERED AT

401401N1132754W (BVL144032) FL400-UNL,

345NM RADIUS AT FL250,

263NM RADIUS AT 10000FT,

234NM RADIUS AT 4000FT AGL,

190NM RADIUS AT 50FT AGL.

DLY 1500-1730, 1830-2030

1905061500-1905092030

(PERM. CREATED 02-MAY-2019 16:02)

05/007/KZLA

ZLA AIRSPACE INTEGRATED TRG EXER WI AN AREA DEFINED AS 341400N1154403W

(TNP359002) TO 341100N1154700W (TNP336004) TO 340600N1160000W (TNP251011) TO

340600N1161300W (TNP253022) TO 341400N1161703W (TNP271027) TO 341400N1155703W

(HEC194016) TO POINT OF ORIGIN SFC-FL220 CTC TWENTYNINE PALMS APP ON 120.92

OR 290.55 DLY 1430-0630

(03-MAY-2019 14:30 - 06-MAY-2019 06:30. CREATED 02-MAY-2019 15:48)

05/006/KZLA

ZLA AIRSPACE INTEGRATED TRG EXER WI AN AREA DEFINED AS 340600N1161300W

(TNP253022) TO 340600N1161436.02W (TNP253024) TO 340859N1161837W (TNP260027)

TO 341030N1162045W (TNP263029) TO 341012.45N1162723.56W (TNP261034) TO

343400N1163700W (TNP262059) TO 344030N1162943W (HEC177007) TO 343600N1162803W (HEC166012) TO 343000N1162623W (HEC161018) TO 341930N1162029W (TNP279013) TO 341400N1161703W (TNP271027) TO POINT OF ORIGIN SFC-13000FT CTC TWENTYNINE PALMS APP ON 120.92 OR 290 DLY 1430-0630
(03-MAY-2019 14:30 - 06-MAY-2019 06:30. CREATED 02-MAY-2019 15:48)

05/001/KZLA

ZLA AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 4NM RADIUS OF EDW336023 (17.4NM S IYK) SFC-FL400
(04-MAY-2019 15:00 - 05-MAY-2019 01:00. CREATED 01-MAY-2019 15:03)

05/006/KZLA

ZLA NAV GPS (NTC GPS 19-29M) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 127NM RADIUS CENTERED AT 352119N1163405W (HEC 339034) FL400-UNL, 125NM RADIUS AT FL250, 113NM RADIUS AT 10000FT, 105NM RADIUS AT 4000FT AGL, 85NM RADIUS AT 50FT AGL, DLY 1700-1830, 2230-2359 1905031700-1905132359
(PERM. CREATED 01-MAY-2019 07:46)

05/003/KZLA

ZLA NAV GPS (NTC GPS 19-29H) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 270NM RADIUS CENTERED AT 352119N1163405W (HEC 339034) FL400-UNL, 221NM RADIUS AT FL250, 148NM RADIUS AT 10000FT, 111NM RADIUS AT 4000FT AGL, 87NM RADIUS AT 50FT AGL, DLY 2030-2230 1905032030-1905062230
(PERM. CREATED 01-MAY-2019 07:43)

9/9545/KZLA

ZLA CA..AIRSPACE BAKERSFIELD, CA LASER LIGHT DEMONSTRATION WI AN AREA DEFINED AS 351351N 1191549W OR THE SHAFTER /EHF/ VORTAC 194 RADIAL AT 17NM, SFC-6294FT. LASER LIGHT BEAM MAY BE INJURIOUS TO PILOTS/PASSENGERS EYES WI 475FT VERTICALLY OR 1338FT Laterally of the LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. BAKERSFIELD TRACON /BFL/ TELEPHONE 661-391-9323 IS THE FAA COORDINATION FACILITY. DLY 0300-1000 1905090300-1905131000
(PERM. CREATED 30-APR-2019 11:56)

04/206/KZLA

ZLA AIRSPACE DCC TRITON AREA 1 STNR ALT RESERVATION WI AN AREA DEFINED AS 3242N12306W TO 3105N12234W TO 3013N12634W TO 2955N12749W TO 2909N13038W TO 2752N13431W TO 2926N13512W TO 3043N13117W TO 3130N12823W TO 3149N12705W TO POINT OF ORIGIN FL400-FL450
(04-MAY-2019 14:00 - 05-MAY-2019 05:00. CREATED 30-APR-2019 11:19)

04/289/KZLA

ZLA NAV GPS (WSMR GPS 19-06) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 338NM RADIUS CENTERED AT 331424N1062147W (TCS085046) FL400-UNL, 297NM RADIUS AT FL250, 213NM RADIUS AT 10000FT, 202NM RADIUS AT 4000FT AGL, 172NM RADIUS AT 50FT AGL. DLY 0300-1400

1905010300-1905081400
(PERM. CREATED 29-APR-2019 06:42)

A0959/19/KZLA

W291 ACT, EAST OF 121 DEGREES WEST LONG AND NORTH OF 30.5 DEGREES NORTH LAT. THIS MAY NOT BE THE ONLY AIRSPACE ACTIVATION WI W-291. OPERATORS ARE ADVISED THAT ADDITIONAL NOTAMS MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS OF W-291.
SFC-FL800
(30-APR-2019 14:30 - 07-MAY-2019 14:30. CREATED 26-APR-2019 21:39)

A0958/19/KZLA

W291 ACT, EAST OF 121 DEGREES WEST LONG AND SOUTH OF 30.5 DEGREES NORTH LAT. THIS MAY NOT BE THE ONLY AIRSPACE ACTIVATION WI W-291. OPERATORS ARE ADVISED THAT ADDITIONAL NOTAMS MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS OF W-291.
SFC-FL800
(30-APR-2019 14:30 - 07-MAY-2019 14:30. CREATED 26-APR-2019 21:34)

04/136/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 2.2NM EITHER SIDE OF A LINE FM FLW010019.3 TO MQ0055016.9 TO MQ0070006.1 SFC-200FT DLY 1500-0800
(24-APR-2019 15:00 - 10-MAY-2019 08:00 EST. CREATED 24-APR-2019 09:40)

04/111/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM EITHER SIDE OF A LINE FM MQ0122009.4 TO FLW270018 TO FLW344010.9 SFC-200FT AGL DLY 1500-0800
(19-APR-2019 15:00 - 06-MAY-2019 08:00. CREATED 19-APR-2019 01:57)

04/104/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 1NM EITHER SIDE OF A LINE FM 345524N1202106W (7NM ENE SMX) TO 350208N1201102W (FLW242016) TO 350622N1200706W (FLW261012) 350752N1200115W (FLW270008) TO 351139N1195612W (FLW313007) SFC-200FT AGL DLY 1500-0800
(18-APR-2019 15:00 - 05-MAY-2019 08:00. CREATED 18-APR-2019 11:43)

9/2866/KZLA

ZLA CA..ROUTE ZLA.
V264 POMONA (POM) VORTAC, CA MTA 11700 V264 EASTWARD TO V197 NORTHWESTWARD.
1904162028-1911262028EST
(PERM. CREATED 16-APR-2019 20:28)

9/8139/KZLA

ZLA NV..ROUTE ZLA.
V210 UNPAS, NV TO PEACH SPRINGS (PGS) VOR/DME, AZ MEA 10500.
1902251508-1910071508EST
(PERM. CREATED 25-FEB-2019 15:10)

02/015/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 0.5NM EITHER SIDE OF A LINE FM 355547.40N1145534W (3.3NM WSW BVU) TO354006.60N1145637.60W (13.5NM NNW 1L3) TO 353604.80N1145413.40W(9.4NM N 1L3) TO 352610.20N1145431W (0.5NM SSE 1L3) SFC-1199FT AGL FRI TUE 0001-2359
(08-FEB-2019 00:01 - 31-DEC-2019 23:59. CREATED 05-FEB-2019 01:34)

9/6264/KZLA

ZLA CA..ROUTE ZLA.
V442 PARADISE (PDZ) VORTAC, CA TO APLES, CA MEA 10000.
1901232016-2101232016EST
(PERM. CREATED 23-JAN-2019 20:17)

01/005/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF TTE065024 (16NM NW L05)

SFC-200FT AGL DLY SR-SS
(04-JAN-2019 15:04 - 02-JAN-2020 00:51. CREATED 03-JAN-2019 18:33)

8/3744/KZLA

ZLA CA..ROUTE ZLA.

V64 LOS ANGELES (LAX) VORTAC, CA R-170 TO LIMBO INT, CA MEA 3300.

1812202013-2012212010EST

(PERM. CREATED 20-DEC-2018 20:13)

8/7393/KZLA

ZLA CA..ROUTE ZLA ZOA.

V459 FRIANT (FRA) VORTAC, CA R-142 TO EXTRA INT, CA MEA 5700.

1811151705-2011151702EST

(PERM. CREATED 15-NOV-2018 17:05)