

TCC904A KOAK-KIAD (29-May-2021) #2

[PLANNING NOTAMS]

ORIGIN: KOAK/OAK (METRO OAKLAND INTL, UNITED STATES)

UTC -07:00

05/248/KOAK

OAK TWY T BTN TWY B AND TXL S1 CLSD

(31-MAY-2021 07:30 - 31-MAY-2021 15:00. CREATED 27-MAY-2021 22:44)

05/247/KOAK

OAK TWY B BTN TWY W AND TWY B5 CLSD

(31-MAY-2021 07:30 - 31-MAY-2021 15:00. CREATED 27-MAY-2021 22:40)

05/245/KOAK

OAK TWY W4 CLSD

(31-MAY-2021 07:30 - 31-MAY-2021 15:00. CREATED 27-MAY-2021 21:58)

05/244/KOAK

OAK TWY W BTN TWY W3 AND TWY W5 CLSD

(31-MAY-2021 07:30 - 31-MAY-2021 15:00. CREATED 27-MAY-2021 21:57)

05/243/KOAK

OAK RWY 28L PAPI U/S

(27-MAY-2021 18:51 - 01-JUN-2021 19:00. CREATED 27-MAY-2021 18:51)

05/226/KOAK

OAK OBST TOWER LGT (ASR 1015705) 374443.00N1222246.00W (7.6NM W OAK) 386.2FT (376.3FT AGL) U/S

(26-MAY-2021 06:20 - 10-JUN-2021 23:59. CREATED 26-MAY-2021 06:20)

05/217/KOAK

OAK TWY W BTN TWY V AND TWY B WIP CONST NORTH EDGE LGTD AND BARRICADED

(24-MAY-2021 16:22 - 07-JUN-2021 15:00. CREATED 24-MAY-2021 16:22)

05/195/KOAK

OAK TWY V CLSD

(24-MAY-2021 06:30 - 14-JUN-2021 15:00. CREATED 22-MAY-2021 20:22)

05/168/KOAK

OAK OBST TOWER LGT (ASN UNKNOWN) 374834N1222155W (7.7NM NW OAK) UNKNOWN (180FT AGL) U/S

(20-MAY-2021 01:15 - 20-AUG-2021 23:59. CREATED 20-MAY-2021 01:25)

1/2816/KOAK

OAK IAP METRO OAKLAND INTL, OAKLAND, CA.

ILS OR LOC RWY 12, AMDT 8B...

S-ILS 12 DA* 308/ HAT 299 ALL CATS. DISREGARD NOTE *RVR 1800

AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. TEMPORARY CONST EQUIP

UP TO 91 MSL BEGINNING 660FT NE RWY 12 (2020-AWP-2597 THRU 2602-NRA).

2105101400-2108171400EST

(PERM. CREATED 07-MAY-2021 18:31)

1/2814/KOAK

OAK IAP METRO OAKLAND INTL, OAKLAND, CA.

ILS RWY 12 (SA CAT I), AMDT 8B ...

PROCEDURE NA. TEMPORARY CONST EQUIP UP TO 91 MSL BEGINNING 660FT NE RWY 12 (2020-AWP-2597 THRU 2602-NRA)

TCC904A KOAK-KIAD (29-May-2021) #2

(10-MAY-2021 14:00 - 17-AUG-2021 14:00 EST. CREATED 07-MAY-2021 18:31)

04/100/KOAK

OAK TWY B CL LGT BTN GND RUNUP ENCLOSURE AND TWY T U/S

(12-APR-2021 13:48 - 10-AUG-2021 00:01. CREATED 12-APR-2021 13:48)

04/021/KOAK

OAK TWY V CL LGT U/S

(05-APR-2021 13:00 - 10-AUG-2021 01:00. CREATED 03-APR-2021 22:33)

1/3623/KOAK

OAK IAP METROPOLITAN OAKLAND INTL,
OAKLAND, CA.

RNAV (RNP) Z RWY 30, AMDT 3B...

RNP 0.11 DA 306/HAT 297 ALL CATS.

RNP 0.30 DA 350/HAT 341, VIS RVR 3000 ALL CATS.

TEMPORARY CRANE 180 MSL 3888FT NORTH OF RWY 30 (2020-AWP-22-NRA).

2104011314-2107011314EST

(PERM. CREATED 01-APR-2021 13:14)

1/3622/KOAK

OAK IAP METROPOLITAN OAKLAND INTL,
OAKLAND, CA.

RNAV (GPS) Y RWY 30, AMDT 5D...

LNAV/VNAV DA 330/HAT 321 ALL CATS.

TEMPORARY CRANE 180 MSL 3888FT NORTH OF RWY 30 (2020-AWP-22-NRA).

2104011314-2107011314EST

(PERM. CREATED 01-APR-2021 13:14)

1/4522/KOAK

OAK ODP METRO OAKLAND INTL, OAKLAND, CA.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7...

ADD TAKEOFF OBSTACLE NOTES: RWY 30, CONST EQUIP BEGINNING 406FT
FROM DER, 423FT RIGHT OF CENTERLINE, UP TO 36FT AGL/48FT MSL

(2020-AWP-2488/2489/2490/2491/2492/2537/2538-NRA). CONST EQUIP

BEGINNING 458FT FROM DER, 457FT LEFT OF CENTERLINE, UP TO 36FT

AGL/48FT MSL (2020-AWP-2475/2483/2484/2498-NRA). CONST EQUIP

BEGINNING 498FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 36FT

AGL/48FT MSL

(2020-AWP-2479/2480/2481/2485/2486/2487/2493/2494/2495/2496/2497-NR

A). EXCEPT WHEN ADVISED BY ATCT THAT AREA IS CLEAR . ALL OTHER DATA

REMAINS AS PUBLISHED.

(14-MAR-2021 08:00 - 28-SEP-2021 16:00 EST. CREATED 12-MAR-2021 16:59)

1/4521/KOAK

OAK ODP METRO OAKLAND INTL, OAKLAND, CA.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7...

ADD TAKEOFF OBSTACLE NOTES: RWY 30, CONST EQUIP BEGINNING 266FT

FROM DER, 531FT RIGHT OF CENTERLINE, UP TO 48FT AGL/58FT MSL

(2020-AWP-2531/2532/2533/2534/2535/2536/2539/2540/2541/2542/2543-NR

A). CONST EQUIP BEGINNING 201FT FROM DER, 493FT LEFT OF CENTERLINE,

UP TO 36FT AGL/50FT MSL

(2020-AWP-2466/2467/2468/2469/2470/2473/2474/2476-NRA). ALL OTHER

DATA REMAINS AS PUBLISHED.

(14-MAR-2021 08:00 - 28-SEP-2021 16:00 EST. CREATED 12-MAR-2021 16:58)

0/9269/KOAK

OAK IAP METROPOLITAN OAKLAND INTL,

TCC904A KOAK-KIAD (29-May-2021) #2

OAKLAND, CA.
RNAV (RNP) Z RWY 28R, AMDT 2...
RNP 0.11 DA 281/HAT 274.
2002252022-2202252022EST
(PERM. CREATED 25-FEB-2020 20:23)

DESTINATION: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES)

UTC -04:00

05/199/KIAD

IAD SVC MBST/WS DETECTION SYSTEM NOT AVBL
(05-JUN-2021 04:00 - 05-JUN-2021 10:00. CREATED 29-MAY-2021 04:00)

05/198/KIAD

IAD RWY 19L ALS U/S
(29-MAY-2021 12:00 - 29-MAY-2021 19:00. CREATED 28-MAY-2021 11:49)

05/196/KIAD

IAD SVC MBST/WS DETECTION SYSTEM NOT AVBL
(04-JUN-2021 04:00 - 04-JUN-2021 10:00. CREATED 28-MAY-2021 08:41)

05/187/KIAD

IAD SVC MBST/WS DETECTION SYSTEM NOT AVBL
(03-JUN-2021 04:00 - 03-JUN-2021 10:00. CREATED 27-MAY-2021 04:01)

05/176/KIAD

IAD SVC MBST/WS DETECTION SYSTEM NOT AVBL
(02-JUN-2021 04:00 - 02-JUN-2021 10:00. CREATED 26-MAY-2021 04:00)

05/171/KIAD

IAD TWY T SFC MARKINGS NOT STD
(25-MAY-2021 09:06 - 28-JUN-2021 10:00. CREATED 25-MAY-2021 09:06)

05/169/KIAD

IAD APRON TXL C EDGE MARKINGS S SIDE BTN GATE A20 AND GATE B50 NOT STD
(25-MAY-2021 02:20 - 28-JUN-2021 10:00. CREATED 25-MAY-2021 02:20)

05/167/KIAD

IAD TWY U5 SFC MARKINGS NOT STD
(25-MAY-2021 02:15 - 31-MAY-2021 05:00. CREATED 25-MAY-2021 02:15)

05/166/KIAD

IAD TWY U SFC MARKINGS BTN TWY U4 AND TWY U7 NOT STD
(25-MAY-2021 02:15 - 31-MAY-2021 05:00. CREATED 25-MAY-2021 02:15)

05/165/KIAD

IAD TWY U4 SFC MARKINGS NOT STD
(25-MAY-2021 02:14 - 31-MAY-2021 05:00. CREATED 25-MAY-2021 02:14)

05/158/KIAD

IAD TWY U7 SFC MARKINGS NOT STD
(24-MAY-2021 08:17 - 04-JUN-2021 23:59. CREATED 24-MAY-2021 08:17)

05/151/KIAD

IAD OBST TOWER LGT (ASR 1202185) 385628.70N0772303.90W (3.5NM E IAD) 583.0FT
(199.1FT AGL) U/S
(21-MAY-2021 20:32 - 20-JUN-2021 17:00 EST. CREATED 21-MAY-2021 20:32)

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05/137/KIAD

IAD TWY U6 SFC MARKINGS NOT STD

(20-MAY-2021 03:12 - 30-JUN-2021 23:59. CREATED 20-MAY-2021 03:12)

05/118/KIAD

IAD RWY 19L SEQUENCED FLG LGT U/S

(18-MAY-2021 18:51 - 04-JUN-2021 02:00. CREATED 18-MAY-2021 18:51)

1/2811/KIAD

IAD SID WASHINGTON DULLES INTL,
WASHINGTON, DC.

WOOLY ONE DEPARTURE (RNAV)...

BROSS TRANSITION NA.

ALL OTHER DATA REMAINS AS PUBLISHED.

(07-MAY-2021 18:07 - 05-MAY-2023 18:06 EST. CREATED 07-MAY-2021 18:08)

1/9317/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

VOR/DME RWY 12, AMDT 9C...

S-12 MDA 840/HAT 530 ALL CATS. VISIBILITY CATS C/D RVR 5500.

VDP AT AML 2.69 DME, DISTANCE VDP TO THLD 1.45 MILES.

ADD NOTE: FOR INOPERATIVE ALS, INCREASE S-12 CATS A/B VISIBILITY TO
RVR 5500.

TEMPORARY CRANE 525FT MSL 5832FT NORTHWEST OF RWY 12

(2021-AEA-1993-OE).

2105031737-2107161737EST

(PERM. CREATED 03-MAY-2021 17:37)

1/9303/KIAD

IAD SID WASHINGTON DULLES INTL,
WASHINGTON, DC.

BUNZZ THREE DEPARTURE (RNAV)...

CAPITAL ONE DEPARTURE...

JCOBY FOUR DEPARTURE (RNAV)...

JERES TWO DEPARTURE (RNAV)...

MCRAY TWO DEPARTURE (RNAV)...

RNLDI FOUR DEPARTURE (RNAV)...

TAKEOFF OBSTACLE NOTES: RWY 1L: TEMPORARY CRANES BEGINNING 4147FT
FROM DER, 84FT RIGHT OF CENTERLINE, UP TO 137FT AGL/400FT MSL,

(2015-AEA-1031/1032/1033/1034/1035-NRA).

ALL OTHER DATA REMAINS AS PUBLISHED.

(03-MAY-2021 17:32 - 16-JUL-2021 17:32 EST. CREATED 03-MAY-2021 17:33)

1/9305/KIAD

IAD ODP WASHINGTON DULLES INTL,
WASHINGTON, DC.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2...

TAKEOFF OBSTACLE NOTES: RWY 1L, TEMPORARY CRANES BEGINNING 4147FT
FROM DER, 84FT RIGHT OF CENTERLINE, UP TO 137FT AGL/400FT MSL

(2015-AEA-1031/1032/1033/1034/1035-NRA).

ALL OTHER DATA REMAINS AS PUBLISHED.

(03-MAY-2021 17:32 - 16-JUL-2021 17:32 EST. CREATED 03-MAY-2021 17:33)

04/347/KIAD

BRV NAV VOR U/S

(23-APR-2021 15:42 - 30-JUN-2021 20:00 EST. CREATED 23-APR-2021 15:42)

TCC904A KOAK-KIAD (29-May-2021) #2

1/4723/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) Y RWY 1C, AMDT 1C...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV

NA BELOW -15C OR ABOVE 48C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN

REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT

CAT D 800-2 1/2.

THIS IS RNAV (GPS) Y RWY 1C, AMDT 1D.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4720/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) RWY 19R, ORIG-B...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV

NA BELOW -15C OR ABOVE 48C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN

REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT

CAT D 800-2 1/2.

THIS IS RNAV (GPS) RWY 19R, ORIG-C.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4719/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) RWY 12, AMDT 1C...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV

NA BELOW -15C OR ABOVE 48C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN

REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT

CAT D 800-2 1/2.

THIS IS RNAV (GPS) RWY 12, AMDT 1D.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4717/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) RWY 1L, ORIG-C...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV

NA BELOW -15C OR ABOVE 48C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN

REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT

CAT D 800-2 1/2.

THIS IS RNAV (GPS) RWY 1L, ORIG-D.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4715/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC/DME RWY 19C, AMDT 25A...

S-ILS MDA 471 ALL CATS. S-LOC HAT 389 ALL CATS. CIRCLING CAT A/B/C

HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY CIRCLING CAD D 2 1/2.

TCC904A KOAK-KIAD (29-May-2021) #2

CHART APT ELEV 313, DELETE APT ELEV 312. CHART TDZE 271, DELETE TDZE 272. ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS ILS OR LOC/DME RWY 19C, AMDT 25B.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4714/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC/DME RWY 12, AMDT 9B...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS ILS OR LOC/DME RWY 12, AMDT 9C.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4713/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC/DME RWY 1L, AMDT 1B...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS ILS OR LOC/DME RWY 1L, AMDT 1C.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4712/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC RWY 1R, AMDT 24B...

CIRCLING CAT A/B/C HAA 627, CIRCLING CAT D MDA 1060/HAA 747.

VISIBILITY CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT

ELEV 312. ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS ILS OR LOC RWY 1R, AMDT 24C.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4711/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC/DME RWY 1C, AMDT 2C...

CIRCLING CAT D MDA 1060/HAA 747. VISIBILITY CIRCLING CAT D 2 1/2.

ALTERNATE MINIMUMS: ILS: STANDARD, LOC: STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS ILS OR LOC/DME RWY 1C, AMDT 2D.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4716/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC/DME RWY 19R, AMDT 1A...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

ALTERNATE MINIMUMS: ILS STANDARD, LOC STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS ILS OR LOC/DME RWY 19R, AMDT 1B.

TCC904A KOAK-KIAD (29-May-2021) #2

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4728/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

VOR/DME RWY 12, AMDT 9C...

CIRCLING CAT D MDA 1060/HAA 747. VISIBILITY CIRCLING CAT D 2 1/2.

ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS VOR/DME RWY 12, AMDT 9D.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4727/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) Y RWY 19L, AMDT 2B...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV

NA BELOW -15C OR ABOVE 48C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN

REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT

CAT D 800-2 1/2.

THIS IS RNAV (GPS) Y RWY 19L, AMDT 2C.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4726/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) Y RWY 19C, AMDT 3D...

LPV MDA 471 ALL CATS, LNAV/VNAV HAT 446 ALL CATS, LNAV HAT 429 ALL

CATS, CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747.

VISIBILITY CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT

ELEV 312. CHART TDZE 271, DELETE TDZE 272. CHANGE NOTE TO READ: FOR

UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE

47C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP

APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/2.

THIS IS RNAV (GPS) Y RWY 19C, AMDT 3E.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/4724/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

RNAV (GPS) Y RWY 1R, AMDT 1C...

CIRCLING CAT A/B/C HAA 627, CAT D MDA 1060/HAA 747. VISIBILITY

CIRCLING CAT D 2 1/2. CHART APT ELEV 313, DELETE APT ELEV 312.

CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV

NA BELOW -15C OR ABOVE 48C. DELETE NOTE: DME/DME RNP-0.3 NA. PBN

REQUIREMENTS NOTE: RNP APCH. ALTERNATE MINIMUMS: STANDARD EXCEPT

CAT D 800-2 1/2.

THIS IS RNAV (GPS) Y RWY 1R, AMDT 1D.

(23-APR-2021 13:52 - PERM. CREATED 23-APR-2021 13:53)

1/3105/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC RWY 1R, AMDT 24B...

ILS RWY 1R, (CAT II AND III), AMDT 24B...

RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR ACFT EQUIPPED WITH

SUITABLE RNAV SYSTEM WITH GPS,

TCC904A KOAK-KIAD (29-May-2021) #2

BRV VOR OUT OF SERVICE.

(21-APR-2021 18:54 - 30-AUG-2021 20:00 EST. CREATED 21-APR-2021 19:01)

04/039/KIAD

IAD TWY Y5 BTN RWY 01C/19C AND TWY Y CLSD

(10-APR-2021 20:27 - 31-MAY-2021 23:59. CREATED 10-APR-2021 20:28)

03/118/KIAD

IAD RWY 19C RVR U/S

(16-MAR-2021 10:46 - 16-NOV-2021 11:02. CREATED 16-MAR-2021 10:46)

03/117/KIAD

IAD RWY 01C RVR U/S

(16-MAR-2021 10:45 - 16-NOV-2021 11:02. CREATED 16-MAR-2021 10:45)

03/200/KIAD

LDN NAV VOR U/S

(15-MAR-2021 16:35 - 30-SEP-2021 20:00 EST. CREATED 15-MAR-2021 16:35)

03/081/KIAD

IAD RWY 01C/19C RWY STATUS LGT SYSTEM U/S

(11-MAR-2021 18:46 - 14-NOV-2021 19:00. CREATED 11-MAR-2021 18:46)

03/066/KIAD

IAD TWY Z BTN APCH END RWY 19C AND TWY Z1 CLSD

(09-MAR-2021 19:16 - 31-MAY-2021 23:59. CREATED 09-MAR-2021 19:16)

03/059/KIAD

IAD NAV ILS RWY 01C LOC/GP U/S

(08-MAR-2021 19:44 - 14-NOV-2021 19:00. CREATED 08-MAR-2021 19:44)

03/054/KIAD

IAD TWY Y11 BTN APCH END RWY 01C AND TWY Y CLSD

(08-MAR-2021 13:34 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:34)

03/053/KIAD

IAD TWY Y9 BTN APCH END RWY 01C AND TWY Y CLSD

(08-MAR-2021 13:33 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:33)

03/052/KIAD

IAD TWY Y8 BTN RWY 01C/19C AND TWY Y CLSD

(08-MAR-2021 13:32 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:32)

03/050/KIAD

IAD TWY Z RUNUP PAD FOR RWY 19C CLSD

(08-MAR-2021 13:28 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:29)

03/049/KIAD

IAD TWY Y BTN TWY Y1 AND TWY Z CLSD

(08-MAR-2021 13:27 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:27)

03/048/KIAD

IAD TWY Y1 BTN RWY 01C/19C AND TWY Y CLSD

(08-MAR-2021 13:25 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:25)

03/047/KIAD

IAD TWY Y BTN TWY Z3 AND TWY Y2 CLSD

(08-MAR-2021 13:23 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:23)

TCC904A KOAK-KIAD (29-May-2021) #2

03/044/KIAD

IAD RWY 01C/19C CLSD

(08-MAR-2021 13:04 - 31-MAY-2021 23:59. CREATED 08-MAR-2021 13:04)

1/9150/KIAD

IAD IAP WASHINGTON DULLES INTL,
WASHINGTON, DC.

ILS OR LOC RWY 1R, AMDT 24B...

S-LOC 1R MDA 820/HAT 508 ALL CATS. VIS CATS C/D RVR 5500.

VDP 1.13 DME FROM I-IAD OR 1.37 NM TO RW01R.

TOWER 514 MSL 5.20 NM SOUTH OF RWY 1R.

2103011615-2303311615EST

(PERM. CREATED 01-MAR-2021 16:16)

03/006/KIAD

IAD RWY 01C ALS U/S

(08-MAR-2021 10:00 - 14-NOV-2021 19:00. CREATED 01-MAR-2021 10:01)

03/005/KIAD

IAD NAV ILS RWY 19C LOC/GP/IM U/S

(08-MAR-2021 10:00 - 14-NOV-2021 19:00. CREATED 01-MAR-2021 10:01)

03/004/KIAD

IAD RWY 19C ALS U/S

(08-MAR-2021 10:00 - 14-NOV-2021 19:00. CREATED 01-MAR-2021 10:01)

03/003/KIAD

IAD RWY 19C PAPI U/S

(08-MAR-2021 10:00 - 14-NOV-2021 19:00. CREATED 01-MAR-2021 10:01)

03/007/KIAD

IAD RWY 01C PAPI U/S

(08-MAR-2021 10:00 - 14-NOV-2021 19:00. CREATED 01-MAR-2021 10:01)

ALTERNATE: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES)

UTC -04:00

05/479/KBWI

EMI NAV TACAN AZM U/S

(29-MAY-2021 00:03 - 04-JUN-2021 20:00 EST. CREATED 29-MAY-2021 00:03)

05/478/KBWI

EMI NAV TACAN U/S

(29-MAY-2021 12:00 - 29-MAY-2021 21:00. CREATED 29-MAY-2021 00:02)

05/161/KBWI

BWI RWY 15L FICON 5/5/5 100 PCT WET OBS AT 2105281930.

(28-MAY-2021 19:30 - 29-MAY-2021 19:30. CREATED 28-MAY-2021 19:30)

05/160/KBWI

BWI RWY 15R FICON 5/5/5 100 PCT WET OBS AT 2105281922.

(28-MAY-2021 19:22 - 29-MAY-2021 19:22. CREATED 28-MAY-2021 19:22)

05/159/KBWI

BWI RWY 10 FICON 5/5/5 100 PCT WET OBS AT 2105281921.

(28-MAY-2021 19:21 - 29-MAY-2021 19:21. CREATED 28-MAY-2021 19:21)

TCC904A KOAK-KIAD (29-May-2021) #2

05/157/KBWI

BWI TWY T BTN GATE A3 AND GATE A9 WIP LGTD AND BARRICADED
(27-MAY-2021 18:21 - 10-JUL-2021 03:00. CREATED 27-MAY-2021 18:21)

05/139/KBWI

BWI RWY 15L/33R SAFETY AREA NOT STD NE RUTS BTN TWY K AND TWY Q
(25-MAY-2021 21:11 - 08-JUN-2021 12:00. CREATED 25-MAY-2021 21:11)

05/129/KBWI

BWI OBST TOWER LGT (ASR 1229716) 391628.50N0764808.90W (8.5NM NW BWI) 754.9FT
(339.9FT AGL) U/S
(24-MAY-2021 17:08 - 15-JUN-2021 20:00. CREATED 24-MAY-2021 17:08)

1/1086/KBWI

BWI IAP BALTIMORE/WASHINGTON INTL THURGOOD
MARSHALL, BALTIMORE, MD.
RNAV (GPS) Y RWY 10, AMDT 3C...
LNAV MDA 660/HAT 517 ALL CATS. VISIBILITY CATS C/D RVR 5500.
VDP AT 1.45 TO RW10.
ADD NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO
1 3/8 SM.
CIRCLING MDA CAT A 660/HAA 517.
TEMPORARY CRANE 354FT MSL 2.59 NM NORTHEAST OF RWY 10
(2021-AEA-4285-OE).
2105261100-2212041518EST
(PERM. CREATED 24-MAY-2021 15:21)

05/117/KBWI

BWI OBST TOWER LGT (ASR 1255338) 391055.30N0764224.30W (1.8NM WNW BWI)
280.8FT (90.9FT AGL) U/S
(23-MAY-2021 01:41 - 07-JUN-2021 00:41. CREATED 23-MAY-2021 01:40)

05/072/KBWI

BWI RWY 10/28 CL MARKINGS OBSC
(14-MAY-2021 14:27 - 15-JUN-2021 12:00. CREATED 14-MAY-2021 14:27)

04/083/KBWI

BWI TWY T BTN GATE A3 AND GATE A9 CLSD
(19-APR-2021 10:15 - 10-JUL-2021 03:00. CREATED 19-APR-2021 10:15)

04/066/KBWI

BWI OBST TOWER LGT (ASR 1036287) 391519.00N0764030.00W (4.8NM N BWI) 752.0FT
(518.0FT AGL) U/S
(14-APR-2021 17:48 - 02-JUN-2021 23:59. CREATED 14-APR-2021 17:48)

KZOA (OAKLAND FIR)

05/344/KZOA

ZOA AIRSPACE RENO MOA ACT 13000FT UP TO BUT NOT INCLUDING FL180
(29-MAY-2021 01:01 - 31-MAY-2021 01:00. CREATED 28-MAY-2021 19:06)

1/3553/KZOA

ZOA CA..AIRSPACE RENO, NV..TEMPORARY FLIGHT
RESTRICTIONS.

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

TCC904A KOAK-KIAD (29-May-2021) #2

AREA DEFINED AS 394500N1194800W TO 393600N1194800W TO
393240N1195400W TO 393400N1200000W TO 394500N1200000W TO POINT
OF ORIGIN SFC-10500FT

EFFECTIVE 2106061600 UTC UNTIL 2106070100 UTC,
2106071500 UTC UNTIL 2106080100 UTC,
2106081500 UTC UNTIL 2106090100 UTC,
2106091500 UTC UNTIL 2106100100 UTC,
2106101500 UTC UNTIL 2106110100 UTC,
2106111500 UTC UNTIL 2106120100 UTC, AND
2106121500 UTC UNTIL 2106130100 UTC. DUE TO HIGH
SPEED ACFT DURING THE RENO PYLON RACE. UNLESS AUTH BY ATC.
OAKLAND /ZOA/ ARTCC IS THE CTL FACILITY. RACE CTL SUPERVISOR,
TEL 775-328-6589, IS THE POINT OF CTC. THE NORCAL /NCT/
TRACON, TEL 916-366-4080, IS THE CDN FACILITY.
(06-JUN-2021 16:00 - 13-JUN-2021 01:00. CREATED 27-MAY-2021 17:45)

05/240/KZOA

ZOA AIRSPACE AEROBATIC ACFT 5NM RADIUS OF 362045N1195811W (14NM NNE 308)
SFC-15000FT AVOIDANCE ADZ DLY 1930-2015
(01-JUN-2021 19:30 - 02-JUN-2021 20:15. CREATED 27-MAY-2021 16:23)

05/239/KZOA

ZOA AIRSPACE AEROBATIC ACFT 5NM RADIUS OF 362045N1195811W (14NM NNE 308)
SFC-15000FT AVOIDANCE ADZ DLY 1530-1600
(01-JUN-2021 15:30 - 02-JUN-2021 16:00. CREATED 27-MAY-2021 16:22)

1/3414/KZOA

ZOA NV..AIRSPACE RENO, NV..TEMPORARY FLIGHT
RESTRICTIONS.

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 393600N1194800W TO 393500N1194800W TO
393324N1195056W TO 393116N1195225W TO 393030N1195622W TO
393104N1200000W TO 393400N1200000W TO 393240N1195400W TO POINT
OF ORIGIN SFC-9500FT
EFFECTIVE 2106061600 UTC UNTIL 2106070100 UTC,
2106071500 UTC UNTIL 2106080100 UTC,
2106081500 UTC UNTIL 2106090100 UTC,
2106091500 UTC UNTIL 2106100100 UTC,
2106101500 UTC UNTIL 2106110100 UTC,
2106111500 UTC UNTIL 2106120100 UTC, AND
2106121500 UTC UNTIL 2106130100 UTC. DUE TO HIGH
SPEED ACFT OPS ON A CLSD COURSE. UNLESS AUTH BY ATC.
RACE CTL SUPERVISOR, TEL 775-328-6589, IS POINT OF CTC.
THE NORCAL /NCT/ TRACON, TEL 916-366-4080, IS THE CDN FACILITY.
(06-JUN-2021 16:00 - 13-JUN-2021 01:00. CREATED 27-MAY-2021 15:02)

05/225/KZOA

ZOA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.71NM RADIUS OF
374558N1213805W (11.4NM ENE LVK) 1053FT (400FT AGL) NOT LGTD
(26-MAY-2021 03:08 - 26-JUN-2021 23:59 EST. CREATED 26-MAY-2021 03:11)

05/184/KZOA

ZOA AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 7NM RADIUS OF
405259N1190204W (52.5NM NW LOL) SFC-FL600 DLY 1400-0600
(28-MAY-2021 14:00 - 31-MAY-2021 06:00. CREATED 21-MAY-2021 22:28)

TCC904A KOAK-KIAD (29-May-2021) #2

05/044/KZOA

ZOA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.51NM RADIUS OF
380732N1214803W (11.3NM SE SUU) 524FT (400FT AGL) NOT LGTD
(06-MAY-2021 15:34 - 06-JUN-2021 23:59 EST. CREATED 06-MAY-2021 15:36)

05/032/KZOA

ZOA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2NM
RADIUS OF 374602N1213755W (12NM ENE LVK) 1421FT (400FT AGL) NOT LGTD
2105041512-2106042359EST
(PERM. CREATED 04-MAY-2021 15:13)

05/016/KZOA

ZOA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.7NM RADIUS OF
374736N1214226W (32.2NM NE MER) 1490FT (400FT AGL) NOT LGTD
(02-MAY-2021 02:24 - 01-JUN-2021 23:59 EST. CREATED 02-MAY-2021 02:25)

03/303/KZOA

ZOA AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
391940N1210247.50W (6.5NM NNW GOO) SFC-400FT AGL DLY 0000-2359
(01-APR-2021 00:00 - 01-JUL-2021 23:59. CREATED 31-MAR-2021 22:34)

03/302/KZOA

ZOA AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
391750.90N1210525.10W (6.0NM WNW GOO) SFC-400FT AGL DLY 0000-2359
(01-APR-2021 00:00 - 01-JUL-2021 23:59. CREATED 31-MAR-2021 22:31)

03/301/KZOA

ZOA AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
391948.50N1205903.40W (6.4NM N GOO) SFC-400FT AGL DLY 0000-2359
(01-APR-2021 00:00 - 01-JUL-2021 23:59. CREATED 31-MAR-2021 22:29)

03/181/KZOA

ZOA AIRSPACE PJE WI AN AREA DEFINED AS 8NM RADIUS OF MPI SFC-14000FT DLY
1500-0100
(18-MAR-2021 15:00 - 30-JUN-2021 01:00. CREATED 17-MAR-2021 17:29)

1/5139/KZOA

ZOA CA..ROUTE ZOA.
V301 COMMO, CA MCA 4500 NORTHWESTBOUND.
2103151527-2303131527EST
(PERM. CREATED 15-MAR-2021 15:27)

1/2397/KZOA

ZOA CA..ROUTE ZOA.
V301 SUNOL, CA TO OAKLAND (OAK) VOR/DME, CA MEA 4400.
2103082116-2303062116EST
(PERM. CREATED 08-MAR-2021 21:17)

02/227/KZOA

ZOA AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF 370033N1211413W (10.3NM
E CVH) SFC-400FT AGL TUE WED THU FRI MON 1600-0200
(02-MAR-2021 16:00 - 31-MAY-2021 02:00. CREATED 27-FEB-2021 01:35)

1/1880/KZOA

ZOA ROUTE ZOA ZSE.
V195 FORTUNA (FOT) VORTAC, CA TO RED BLUFF (RBL) VORTAC, CA CHANGE
OVER POINT FOT 40 NM.
2101071418-2301071418EST

TCC904A KOAK-KIAD (29-May-2021) #2

(PERM. CREATED 07-JAN-2021 14:18)

0/3572/KZOA

ZOA CA..ROUTE ZOA.
V23 BEIRA, CA TO SHATA, CA MOCA 5600.
2012111935-2212111935EST
(PERM. CREATED 11-DEC-2020 19:35)

09/090/KZOA

ZOA AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF 383721.22N1220513.22W
(10.5NM SW 041) SFC-6000FT
(14-SEP-2020 20:21 - 30-SEP-2021 23:59. CREATED 14-SEP-2020 20:21)

9/9241/KZOA

ZOA ROUTE ZOA.
V165 MARRI, CA TO MUSTANG (FMG) VORTAC, NV MEA 15000.
V165 MUSTANG (FMG) VORTAC, NV MCA 15000 SOUTHBOUND.
FMG VORTAC R-167 UNUSABLE BELOW 15000.
(25-NOV-2019 21:51 - 25-NOV-2021 21:50 EST. CREATED 25-NOV-2019 21:51)

KZLC (SALT LAKE CITY FIR)

05/400/KZLC

ZLC AIRSPACE R6412C ACT SFC-9000FT
(29-MAY-2021 12:00 - 30-MAY-2021 00:01. CREATED 29-MAY-2021 06:05)

05/399/KZLC

ZLC AIRSPACE R6412D ACT 9000FT-10000FT
(29-MAY-2021 12:00 - 30-MAY-2021 00:01. CREATED 29-MAY-2021 06:05)

05/398/KZLC

ZLC AIRSPACE R6412A ACT SFC-9000FT
(29-MAY-2021 12:00 - 30-MAY-2021 00:01. CREATED 29-MAY-2021 06:05)

05/397/KZLC

ZLC AIRSPACE R6412B ACT 9000FT-10000FT
(29-MAY-2021 12:00 - 30-MAY-2021 00:01. CREATED 29-MAY-2021 06:05)

1/4231/KZLC

ZLC NV..AIRSPACE 67NM SSE OF ELY, NEVADA..TEMPORARY
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF
381711N1142207W (ILC013002.5) SFC-13000FT. TO PROVIDE A SAFE
ENVIRONMENT FOR FIRE FIGHTING. PURSUANT TO 14 CFR SECTION
91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. BUREAU OF
LAND MANAGEMENT TEL 775-289-7925 OR FREQ 123.6250/WILSON CREEK FIRE
IS IN CHARGE OF THE OPERATION. SALT LAKE CITY /ZLC/ ARTCC TEL
801-320-2560 IS THE FAA CDN FACILITY.
DLY 1400-0400
(29-MAY-2021 14:00 - 28-JUN-2021 04:00 EST. CREATED 29-MAY-2021 04:12)

05/396/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING OWYHEE NORTH MOA ACT 100FT
AGL UP TO BUT NOT INCLUDING FL180
(31-MAY-2021 04:00 - 31-MAY-2021 12:00. CREATED 29-MAY-2021 04:05)

05/395/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING JARBIDGE NORTH MOA ACT

TCC904A KOAK-KIAD (29-May-2021) #2

100FT AGL UP TO BUT NOT INCLUDING FL180
(31-MAY-2021 04:00 - 31-MAY-2021 12:00. CREATED 29-MAY-2021 04:05)

05/394/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING JARBIDGE SOUTH MOA ACT
3000FT AGL UP TO BUT NOT INCLUDING FL180
(31-MAY-2021 04:00 - 31-MAY-2021 12:00. CREATED 29-MAY-2021 04:05)

1/4227/KZLC

ZLC UT..AIRSPACE NEPHI,UT..TEMPORARY FLIGHT RESTRICTIONS
WI AN AREA DEFINED AS 5NM RADIUS OF 395500N1124230W (PVU234048.9)
SFC-12000FT. TO PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING ACFT
OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT
RESTRICTIONS ARE IN EFFECT. RICHFIELD DISPATCH TEL 435-979-8404 OR
FREQ 127.3750/GOAT SPRING FIRE IS IN CHARGE OF THE OPERATION. SALT
LAKE CITY /ZLC/ ARTCC TEL 801-320-2560 IS THE FAA CDN FACILITY.
2105291400-2106042012
(PERM. CREATED 29-MAY-2021 02:25)

05/362/KZLC

ZLC AIRSPACE R3202 HIGH ACT FL180-FL250
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/361/KZLC

ZLC AIRSPACE R3204A ACT SFC-100FT
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/360/KZLC

ZLC AIRSPACE R3202 LOW ACT SFC UP TO BUT NOT INCLUDING FL180
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/359/KZLC

ZLC AIRSPACE R3204C ACT FL180-FL250
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/358/KZLC

ZLC AIRSPACE R3204B ACT 100FT AGL UP TO BUT NOT INCLUDING FL180
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/357/KZLC

ZLC AIRSPACE JARBIDGE SOUTH MOA ACT 3000FT AGL UP TO BUT NOT INCLUDING FL180
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/356/KZLC

ZLC AIRSPACE JARBIDGE NORTH MOA ACT 100FT AGL UP TO BUT NOT INCLUDING FL180
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/351/KZLC

ZLC AIRSPACE OWYHEE NORTH MOA ACT 100FT AGL UP TO BUT NOT INCLUDING FL180
(29-MAY-2021 04:01 - 29-MAY-2021 12:00. CREATED 28-MAY-2021 22:06)

05/179/KZLC

ZLC AIRSPACE PJE WI AN AREA DEFINED AS 15NM RADIUS OF WYS SFC-4000FT AGL DLY
1500-2200
(29-MAY-2021 15:00 - 15-SEP-2021 22:00. CREATED 28-MAY-2021 15:28)

05/265/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING OWYHEE NORTH MOA ACT 100FT

TCC904A KOAK-KIAD (29-May-2021) #2

AGL UP TO BUT NOT INCLUDING FL180

(30-MAY-2021 04:00 - 30-MAY-2021 12:00. CREATED 28-MAY-2021 05:44)

05/264/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING JARBIDGE SOUTH MOA ACT
3000FT AGL UP TO BUT NOT INCLUDING FL180

(30-MAY-2021 04:00 - 30-MAY-2021 12:00. CREATED 28-MAY-2021 05:44)

05/263/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING JARBIDGE NORTH MOA ACT
100FT AGL UP TO BUT NOT INCLUDING FL180

(30-MAY-2021 04:00 - 30-MAY-2021 12:00. CREATED 28-MAY-2021 05:44)

05/175/KZLC

ZLC AIRSPACE LOW FLYING HEL OPS WI AN AREA DEFINED AS 9NM RADIUS OF 32S
SFC-500FT AGL AVOIDANCE ADZ DLY 1400-2359

(27-MAY-2021 14:00 - 30-MAY-2021 23:59. CREATED 27-MAY-2021 14:30)

05/964/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING JARBIDGE SOUTH MOA ACT
3000FT AGL UP TO BUT NOT INCLUDING FL180

(29-MAY-2021 04:00 - 29-MAY-2021 12:00. CREATED 27-MAY-2021 04:05)

05/966/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING JARBIDGE NORTH MOA ACT
100FT AGL UP TO BUT NOT INCLUDING FL180

(29-MAY-2021 04:00 - 29-MAY-2021 12:00. CREATED 27-MAY-2021 04:05)

05/965/KZLC

ZLC AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING OWYHEE NORTH MOA ACT 100FT
AGL UP TO BUT NOT INCLUDING FL180

(29-MAY-2021 04:00 - 29-MAY-2021 12:00. CREATED 27-MAY-2021 04:05)

05/167/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.5NM RADIUS OF
442320N1171735 (28.2NM NW ONO) 4020FT (499FT AGL)

NOT LGTD

(25-MAY-2021 22:32 - 25-JUN-2021 23:59. CREATED 25-MAY-2021 22:33)

05/155/KZLC

ZLC AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM RADIUS OF 434743N1163709W (5.3NM
SW S78) SFC-300FT AGL

(24-MAY-2021 17:23 - 31-MAY-2021 23:00. CREATED 24-MAY-2021 17:23)

1/0711/KZLC

ZLC AIRSPACE FLT INFO SERVICE BCST (FIS-B) SERVICES MAY
NOT BE AVBL WI AN AREA DEFINED AS 122NM RADIUS OF 403343N1140251W.
AP AIRSPACE AFFECTED MAY INCLUDE SLC, PVU, EKO, ELY, MLF, RIF.

SFC-10000FT.

(23-MAY-2021 23:16 - 31-MAY-2021 22:00 EST. CREATED 23-MAY-2021 23:14)

05/142/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.1NM RADIUS OF
462514N1102100W (20NM W HWQ) 6500FT (428FT AGL) NOT LGTD

(23-MAY-2021 03:59 - 06-JUN-2021 23:59. CREATED 23-MAY-2021 03:59)

1/0472/KZLC

ZLC UT..AIRSPACE 52NM NNE OF LOVELOCK, NV.. TEMPORARY

TCC904A KOAK-KIAD (29-May-2021) #2

FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 7NM RADIUS OF 405259.73N1190204.73W (LLC319050) SFC-FL600 TO PROVIDE A SAFE ENVIRONMENT FOR ROCKET LAUNCH ACTIVITY. PURSUANT TO 14 CFR SECTION 91.143. ZLC OPS, TEL 801-320-2560 IS IN CHARGE OF THE OPERATION. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560, IS THE FAA CDN FACILITY.

DLY 1400-0600

2105301400-2105310600

(PERM. CREATED 22-MAY-2021 03:39)

1/0471/KZLC

ZLC UT..AIRSPACE 52NM NNE OF LOVELOCK, NV.. TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 7NM RADIUS OF 405259.73N1190204.73W (LLC319050) SFC-FL600 TO PROVIDE A SAFE ENVIRONMENT FOR ROCKET LAUNCH ACTIVITY. PURSUANT TO 14 CFR SECTION 91.143. ZLC OPS, TEL 801-320-2560 IS IN CHARGE OF THE OPERATION. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560, IS THE FAA CDN FACILITY.

DLY 1400-0600

2105291400-2105300600

(PERM. CREATED 22-MAY-2021 03:38)

05/140/KZLC

ZLC AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 7NM RADIUS OF 405259N1190204W (52.5NM NW LOL) SFC-FL600 DLY 1400-0600 (28-MAY-2021 14:00 - 31-MAY-2021 06:00. CREATED 21-MAY-2021 22:31)

1/0077/KZLC

ZLC UT..AIRSPACE MAGNA, UT LASER LGT DEMONSTRATION WI AN AREA DEFINED AS THE GREAT SALT AIR OR 404450N1121118W OR THE WASATCH /TCH/ VORTAC 219 RADIAL AT 11NM, SFC-6294FT. LASER LGT BEAM MAY BE INJURIOUS TO PILOTS/PASSENGERS EYES WI 475FT VERTICALLY AND 1338FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. SALT LAKE CITY TRACON/S56/ TEL 801-325-9670 IS THE FAA CDN FACILITY

DLY 0400-0800

(29-MAY-2021 04:00 - 31-MAY-2021 08:00. CREATED 21-MAY-2021 13:44)

1/8429/KZLC

ZLC UT..ROUTE ZLC ZDV.

J196 BRYCE CANYON (BCE) VORTAC, UT TO RIFMN, UT MEA 36000.

BCE VORTAC R-033 D160 36000-45000.

(19-MAY-2021 18:33 - 17-MAY-2023 18:33 EST. CREATED 19-MAY-2021 18:34)

05/026/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.1NM RADIUS OF 450934N1084129W (10NM W 6S1) 4780FT (498FT AGL) NOT LGTD

(05-MAY-2021 16:44 - 05-NOV-2021 23:59. CREATED 05-MAY-2021 16:44)

1/2672/KZLC

ZLC ROUTE ZLC ZSE.

V520 NEZ PERCE (MQG) VOR/DME, ID MCA 10000 EASTBOUND.

V520 NEZ PERCE (MQG) VOR/DME, ID TO ZATIP, ID MEA 12000 EASTBOUND, 6900 WESTBOUND.

V520 ZATIP, ID TO SALMON (LKT) VOR/DME, ID MEA 12000.

2104211133-2304211133EST

(PERM. CREATED 21-APR-2021 11:35)

TCC904A KOAK-KIAD (29-May-2021) #2

03/006/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.4NM RADIUS OF
383422N1125641W (8.1NM NNE MLF) 5411FT (389FT AGL) NOT LTGD
(03-MAR-2021 10:46 - 01-JUN-2021 23:59. CREATED 03-MAR-2021 10:46)

1/4253/KZLC

ZLC WY..ROUTE ZLC ZDV.
V235 BORGG, WY TO OILLY, WY MEA 11500.
DDY VOR/DME R222, UNUSABLE BELOW 11500 AT COP.
2102161823-2302141823EST
(PERM. CREATED 16-FEB-2021 18:24)

1/4252/KZLC

ZLC WY..ROUTE ZLC ZDV.
V235 MUDDY MOUNTAIN (DDY) VOR/DME, WY MCA 8100 SOUTHWESTBOUND.
DDY VOR/DME R222, UNUSABLE BELOW 11500 AT COP.
2102161823-2302141823EST
(PERM. CREATED 16-FEB-2021 18:24)

0/3464/KZLC

ZLC OR..ROUTE ZLC.
V269 WILDHORSE (ILR) VOR/DME, OR R-040 TO FONNA, OR DME NOT
AVAILABLE AT FONNA FROM ILR.
ILR DME UNUSABLE AT FONNA.
(11-DEC-2020 16:25 - 10-DEC-2022 16:23 EST. CREATED 11-DEC-2020 16:26)

0/2232/KZLC

ZLC ID..ROUTE ZLC ZSE.
J70 MULLAN PASS (MLP) VOR/DME, ID TO LEWISTOWN (LWT) VOR/DME, MT
MEA 22000.
LWT VOR/DME RESTRICTION.
(25-SEP-2020 19:29 - 25-SEP-2022 19:29 EST. CREATED 25-SEP-2020 19:29)

0/2228/KZLC

ZLC MT..ROUTE ZLC ZMP.
J70 LEWISTOWN (LWT) VOR/DME, MT TO DICKINSON (DIK) VORTAC, ND MEA
21000.
LWT VOR/DME RESTRICTION.
(25-SEP-2020 19:29 - 25-SEP-2022 19:29 EST. CREATED 25-SEP-2020 19:29)

0/2226/KZLC

ZLC MT..ROUTE ZLC.
V120 ESTRO INT, MT TO MILES CITY (MLS) VOR/DME, MT MEA 11000.
LWT VOR/DME RESTRICTION.
(25-SEP-2020 19:29 - 25-SEP-2022 19:29 EST. CREATED 25-SEP-2020 19:29)

0/8012/KZLC

ZLC MT..ROUTE ZLC.
J70 LEWISTOWN (LWT) VOR/DME, MT R-075 TO COP NA FROM 123 NM TO COP
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
LWT VOR R-075 UNUSABLE BEYOND 123 NM.
(21-SEP-2020 18:05 - 21-SEP-2022 18:04 EST. CREATED 21-SEP-2020 18:05)

0/8010/KZLC

ZLC MT..ROUTE ZLC.
V120 LEWISTOWN (LWT) VOR/DME, MT R-089 TO COP NA FROM 72 NM TO COP
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

TCC904A KOAK-KIAD (29-May-2021) #2

LWT VOR R-089 UNUSABLE BEYOND 72 NM.
(21-SEP-2020 18:03 - 21-SEP-2022 18:02 EST. CREATED 21-SEP-2020 18:03)

0/7506/KZLC

ZLC ROUTE ZLC.

V269 BURLEY (BYI) VOR/DME, ID TO POCATELLO (PIH) VOR/DME, ID MEA
8300.

2004291251-2204291251EST

(PERM. CREATED 29-APR-2020 12:52)

KZDV (DENVER FIR)

05/387/KZDV

ZDV AIRSPACE R2601A ACT SFC-12499FT

(29-MAY-2021 06:01 - 31-MAY-2021 10:59. CREATED 29-MAY-2021 00:06)

05/340/KZDV

ZDV AIRSPACE R7001B ACT 8000FT-FL235

(29-MAY-2021 14:00 - 30-MAY-2021 05:59. CREATED 28-MAY-2021 14:06)

05/339/KZDV

ZDV AIRSPACE R7001A ACT SFC-7999FT

(29-MAY-2021 14:00 - 30-MAY-2021 05:59. CREATED 28-MAY-2021 14:06)

05/245/KZDV

ZDV AIRSPACE R2601B ACT 12500FT UP TO BUT NOT INCLUDING FL225

(28-MAY-2021 06:00 - 01-JUN-2021 06:00. CREATED 28-MAY-2021 05:44)

05/658/KZDV

ZDV AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
CYS349027 TO CYS256012 TO CYS216014 SFC-9000FT AVOIDANCE ADZ

(03-JUN-2021 17:00 - 03-JUN-2021 19:30. CREATED 27-MAY-2021 17:00)

1/3092/KZDV

ZDV SD..AIRSPACE CRAZY HORSE, SD.. LASER LGT

DEMONSTRATION WILL BE CONDUCTED AT CRAZY HORSE MEMORIAL WI AN AREA
DEFINED AS 435001N1033737W OR (RAP239028) SFC-500FT 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 500FT VERTICALLY AND 1900FT Laterally OF
THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR
BEYOND THESE DISTANCES. ELLSWORTH AFB /RCA/ TERMINAL APCH CTL TEL
605-385-6199 IS THE FAA CDN FACILITY

DLY 0030-0330

(29-MAY-2021 00:30 - 30-SEP-2021 03:30. CREATED 26-MAY-2021 21:47)

05/610/KZDV

ZDV AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
CYS349027 TO CYS256012 TO CYS216014 SFC-9000FT AVOIDANCE ADZ

(02-JUN-2021 01:30 - 02-JUN-2021 04:00. CREATED 26-MAY-2021 01:32)

05/608/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.7NM RADIUS OF
405845N1025148W (11.1NM SE SNY) 4621FT (400FT AGL) NOT LGTD

(25-MAY-2021 23:01 - 25-JUN-2021 23:59. CREATED 25-MAY-2021 23:03)

05/605/KZDV

TCC904A KOAK-KIAD (29-May-2021) #2

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8.35NM RADIUS OF 430402N1053059W (15.5NM SE DGW) 5996FT (499FT AGL) NOT LGTD (25-MAY-2021 18:39 - 25-JUN-2021 23:59. CREATED 25-MAY-2021 18:47)

1/1082/KZDV

ZDV WY.AIRSPACE CHEYENNE, WY. LASER LGT DEMONSTRATION WI AN AREA DEFINED AS TERRY BISON RANCH OR 410019N1045415W OR THE CYS19314NM, SFC-7535FT. LASER LGT BEAM MAY BE INJURIOUS TO PILOTS/PASSENGERS EYES WI 588FT VERTICALLY AND 1720FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. DENVER ARTCC / ZDV / TEL 303-651-4248 IS THE FAA CDN FACILITY. (29-MAY-2021 03:00 - 29-MAY-2021 08:00. CREATED 24-MAY-2021 15:15)

05/520/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF 424057N1055326W (23NM WSW DGW) 6800FT (400FT AGL) NOT LGTD (22-MAY-2021 01:26 - 05-JUN-2021 03:00. CREATED 22-MAY-2021 01:26)

1/8432/KZDV

ZDV UT..ROUTE ZDV ZLC. J196 BRYCE CANYON (BCE) VORTAC, UT TO RIFMN, UT MEA 36000. BCE VORTAC R-033 D160 36000-45000. (19-MAY-2021 18:33 - 17-MAY-2023 18:33 EST. CREATED 19-MAY-2021 18:34)

05/270/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.3NM RADIUS OF 410329N1050549W (14NM SW CYS) 7451FT (500FT AGL) NOT LGTD (10-MAY-2021 18:39 - 10-JUN-2021 23:59 EST. CREATED 10-MAY-2021 18:56)

05/176/KZDV

ZDV SVC ELLSWORTH APP CLSD DLY 0400-1200 (08-MAY-2021 04:00 - 30-JUN-2021 12:00. CREATED 07-MAY-2021 17:07)

05/171/KZDV

ZDV AIRSPACE SMALL ARMS FIRING WI AN AREA DEFINED AS 422502N1045414W (8.2NM SE 76V) TO 422502N1045242W (9.2NM SE 76V) TO 422007N1045225W (7.6NM NW GUR) TO 422007N1045415W (8.8NM NW GUR) TO POINT OF ORIGIN SFC-8500FT AGL DLY 1400-0600 (08-MAY-2021 14:00 - 01-JUN-2021 06:00. CREATED 07-MAY-2021 16:01)

05/170/KZDV

ZDV AIRSPACE SMALL ARMS FIRING WI AN AREA DEFINED AS 421538N1044515W (1.2NM S GUR) TO 421440N1044316W (1NM S GUR) TO 421014N1044529W (6.5N S GUR) TO 421022N1045208W (7.3NM SW GUR) TO 421420N1045208W (5.9NM SW GUR) TO POINT OF ORIGIN SFC-8500FT AGL DLY 1400-0600 (08-MAY-2021 14:00 - 01-JUN-2021 06:00. CREATED 07-MAY-2021 16:00)

05/169/KZDV

ZDV AIRSPACE SMALL ARMS FIRING WI AN AREA DEFINED AS 422000N1045231W (7.5NM NW GUR) TO 422000N1045438W (9NM NW GUR) TO 422907N1045437W (15.5NM NW GUR) TO 422907N1045231W (14.8NM NW GUR) TO POINT OF ORIGIN SFC-8500FT AGL DLY 1400-0600 (08-MAY-2021 14:00 - 01-JUN-2021 06:00. CREATED 07-MAY-2021 15:58)

04/402/KZDV

ZDV OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.37NM RADIUS OF 390538N1030152W (18.2NM SE 7C04) 5092FT (500FT AGL) NOT LGTD

TCC904A KOAK-KIAD (29-May-2021) #2

(20-APR-2021 04:58 - 29-MAY-2021 17:00. CREATED 20-APR-2021 05:01)

1/0706/KZDV

ZDV KS..ROUTE ZDV ZKC.
V17 GARDEN CITY (GCK) VORTAC, KS TO COFFE, KS MOCA 4700.
2104161846-2304141846EST
(PERM. CREATED 16-APR-2021 18:46)

1/0386/KZDV

ZDV CO..ROUTE ZDV.
V211 BRAZO, NM MRA 14000 AT BRAZO WHEN USING DME.
DRO DME UNUSABLE BELOW 14000 AT BRAZO.
(15-APR-2021 21:03 - 15-APR-2023 21:03 EST. CREATED 15-APR-2021 21:03)

1/0953/KZDV

ZDV CO..ROUTE ZDV.
V356 FIDLE INT, CO TO ELORE INT, CO NA EXCEPT FOR ACFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS.
2103041542-2303041542EST
(PERM. CREATED 04-MAR-2021 15:43)

03/009/KZDV

ZDV AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
HGO358021 TO HGO337012 TO HGO259010 TO HGO248012 TO HGO177019 SFC-9000FT
AVOIDANCE ADZ DLY 1700-0500
(02-MAR-2021 17:00 - 02-MAR-2022 05:00. CREATED 01-MAR-2021 21:39)

03/008/KZDV

ZDV AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
HGO193026 TO HGO206018 TO HGO260010 TO HGO274010 TO HGO269023 SFC-9000FT
AVOIDANCE ADZ DLY 1700-0500
(02-MAR-2021 17:00 - 02-MAR-2022 05:00. CREATED 01-MAR-2021 21:39)

1/4254/KZDV

ZDV WY..ROUTE ZDV ZLC.
V235 BORGG, WY TO OILLY, WY MEA 11500.
DDY VOR/DME R222, UNUSABLE BELOW 11500 AT COP.
2102161823-2302141823EST
(PERM. CREATED 16-FEB-2021 18:24)

1/4251/KZDV

ZDV WY..ROUTE ZDV ZLC.
V235 MUDDY MOUNTAIN (DDY) VOR/DME, WY MCA 8100 SOUTHWESTBOUND.
DDY VOR/DME R222, UNUSABLE BELOW 11500 AT COP.
2102161823-2302141823EST
(PERM. CREATED 16-FEB-2021 18:24)

0/6595/KZDV

ZDV NE..ROUTE ZDV.
V219 HAYES CENTER (HCT) VORTAC, NE R-048 TO YOZLE INT, NE MEA 7000.
2011052227-2211052227EST
(PERM. CREATED 05-NOV-2020 22:28)

KZMP (MINNEAPOLIS FIR)

05/180/KZMP

ZMP AIRSPACE HOT AIR BALLOON WI AN AREA DEFINED AS 10NM RADIUS OF

TCC904A KOAK-KIAD (29-May-2021) #2

411500N0961500W (12.3NM SW 3N0) SFC-5000FT
(29-MAY-2021 11:00 - 29-MAY-2021 14:00. CREATED 29-MAY-2021 01:54)

05/179/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
451824N0924817W (5.0NM W OEO) TO 451407N0925359W (4.0NM E 25D) SFC-300FT AGL
DLY 1200-2330
(31-MAY-2021 12:00 - 14-JUN-2021 23:30. CREATED 28-MAY-2021 18:37)

05/178/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
452351N0924823W (8.3 MI NW OEO) TO 452350N0924104W (5.9 MI N OEO) TO
452443N0923941W (7.2 MI NNE OEO) TO 452247N0924215W (4.9 MI N OEO) SFC-300FT
AGL DLY 1200-2330
(31-MAY-2021 12:00 - 14-JUN-2021 23:30. CREATED 28-MAY-2021 18:37)

05/177/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
452022N0925844W (5.5NM N 25D) TO 452121N0925801W (6.6NM NNE 25D) TO
452139N0925508W (7.5NM NE 25D) TO 452410N0925406W (10.2NM NE 25D) TO
452740N0925448W (13.2NM NW OEO) SFC-300FT AGL DLY 1200-2330
(31-MAY-2021 12:00 - 14-JUN-2021 23:30. CREATED 28-MAY-2021 18:37)

05/175/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
444353N0924532W (12.1NM SE 09Y) TO 444355N0923252W (9.0NM NNW RGK) SFC-300FT
AGL DLY 1200-2330
(29-MAY-2021 12:00 - 09-JUN-2021 23:30. CREATED 28-MAY-2021 18:18)

05/174/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
444354N0923253W (9.0NM NNW RGK) TO 444354N0922950W (8.6NM N RGK) SFC-300FT
AGL DLY 1200-2330
(29-MAY-2021 12:00 - 09-JUN-2021 23:30. CREATED 28-MAY-2021 18:18)

05/173/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
444039N0922239W (7.0NM NW RGK) TO 444356N0922707W (8.7NM NNE RGK) TO
444352N0922822W (8.6NM N RGK) SFC-300FT AGL DLY 1200-2330
(29-MAY-2021 12:00 - 09-JUN-2021 23:30. CREATED 28-MAY-2021 18:18)

05/171/KZMP

ZMP AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
AXN064050 TO AXN050035 TO AXN038040 SFC-3300FT
(04-JUN-2021 17:00 - 04-JUN-2021 19:30. CREATED 28-MAY-2021 17:04)

05/170/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 480829N0971609W (9.6NM SE D06) TO
480836N0972327W (9.5NM S D06) TO 480736N0972917W (10.3NM SSW D06) TO
480514N0973522W (14.4NM SW D06) TO 481610N0995042W (9.8NM SE RUG) TO
483200N0994600W (8.3NM SE 2H9) TO 484600N0993600W (6.3NM S 06D) TO
485336N0992513W (7.4NM E 06D) TO 485439N0971530W (1.7NM S PMB) TO POINT OF
ORIGIN SFC-FL180
(28-MAY-2021 14:48 - 25-MAY-2022 23:59. CREATED 28-MAY-2021 14:48)

05/167/KZMP

ZMP AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
AXN064050 TO AXN050035 TO AXN038040 SFC-3300FT

TCC904A KOAK-KIAD (29-May-2021) #2

(04-JUN-2021 03:00 - 04-JUN-2021 06:00. CREATED 28-MAY-2021 08:51)

05/163/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE
OF A LINE FM 442453N0921548W (16.1NM SE RGK) TO 442349N0921322W
(18.5NM SE RGK) TO 442344N0920951W (20.6NM SE RGK) SFC-300FT AGL
DLY 1200-2330
(29-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 27-MAY-2021 18:19)

05/162/KZMP

ZMP AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
AXN064050 TO AXN050035 TO AXN038040 SFC-3300FT
(03-JUN-2021 17:00 - 03-JUN-2021 19:30. CREATED 27-MAY-2021 17:03)

05/161/KZMP

ZMP AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
AXN064050 TO AXN050035 TO AXN038040 SFC-3300FT
(03-JUN-2021 03:00 - 03-JUN-2021 06:00. CREATED 27-MAY-2021 15:52)

05/160/KZMP

ZMP AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
AXN064050 TO AXN050035 TO AXN038040 SFC-3300FT
(02-JUN-2021 03:00 - 02-JUN-2021 06:00. CREATED 27-MAY-2021 15:52)

05/159/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF
402451N0953201W (7.3NM SW K57) 1454FT (407FT AGL) NOT LGTD
(27-MAY-2021 08:47 - 29-MAY-2021 23:00. CREATED 27-MAY-2021 08:48)

1/2922/KZMP

ZMP MN..ROUTE ZMP.
V15 MOFIT, ND TO IRIWY, ND MOCA 3700.
2105261836-2305261836EST
(PERM. CREATED 26-MAY-2021 18:37)

05/148/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
440642N0905749W (9.4NM SW BCK) TO 440856N0905829W (7.8NM SW BCK) TO
441245N0910657W (11.3NM WSW BCK) TO 441649N0910957W (13.3NM WNW BCK) TO
441735N0911433W (17.0NM WNW BCK) SFC-300FT AGL DLY 1200-2330
(26-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 25-MAY-2021 15:37)

05/147/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
433926N0904947W (5.7NM NE Y51) TO 434032N0904838W (7.0NM NE Y51) TO
435357N0904912W (4.9NM SW CMY) TO 435358N0905231W (6.9NM SW CMY) SFC-300FT
AGL DLY 1200-2330
(26-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 25-MAY-2021 15:37)

05/146/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM
440302N0904914W (6.7NM NW CMY) TO 440354N0905328W (9.3NM NW CMY) TO
440543N0905731W (10.3NM SW BCK) TO 440650N0905732W (9.4NM SW BCK) TO
440557N0905916W (10.7NM SW BCK) TO 440810N0905500W (7.1NM SSW BCK) TO
441106N0905312W (4.2NM SSW BCK) SFC-300FT AGL DLY 1200-2330
(26-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 25-MAY-2021 15:30)

05/140/KZMP

TCC904A KOAK-KIAD (29-May-2021) #2

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 485439N0971530W (2NM S PMB) TO 484942N0964014W (10NM NE HCO) TO 483722N0961709W (10NM NE 23D) TO 482554N0960458W (18.6NM NW 3G2) TO 480627N0955538W (10NM ENE TVF) TO 475746N0971617W (3.5NM W GFK) TO POINT OF ORIGIN 11000FT-FL180
(25-MAY-2021 14:01 - 25-MAY-2022 23:59. CREATED 25-MAY-2021 14:01)

05/132/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM 442311N0920221W (22.6NM SE RGK) TO 442438N0915943W (23.4NM SE RGK) SFC-300FT AGL
(26-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 24-MAY-2021 20:19)

05/133/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM 441743N0915542W (16.2NM NW ONA) TO 441752N0915422W (15.7NM NNW ONA) TO 441008N0914613W (5.9NM NNW ONA) TO 440929N0914150W (4.9NM N ONA) SFC-300FT AGL DLY 1200-2330
(26-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 24-MAY-2021 20:19)

05/131/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM 442435N0915939W (23.3NM NNW ONA) TO 442056N0915540W (18.9NM NNW ONA) TO 441834N0915436W (16.3NM NNW ONA) SFC-300FT AGL DLY 1200-2330
(26-MAY-2021 12:00 - 05-JUN-2021 23:30. CREATED 24-MAY-2021 20:18)

05/124/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.57NM RADIUS OF 421338N0932245W (21.7NM NE AMW) 1556FT (400FT AGL) NOT LGTD
(24-MAY-2021 16:10 - 25-JUN-2021 23:59. CREATED 24-MAY-2021 16:11)

05/116/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF 430707N0980427W (18NM ENE AGZ) 2000FT (600FT AGL) NOT LGTD
(22-MAY-2021 01:25 - 05-JUN-2021 03:00. CREATED 22-MAY-2021 01:25)

05/096/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.08NM RADIUS OF 445246N0963552W (23.5NM E ATY) 2250FT (550FT AGL) NOT LGTD
(19-MAY-2021 09:44 - 31-MAY-2021 23:59. CREATED 19-MAY-2021 09:44)

05/090/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.36NM RADIUS OF 484721N1025036W (6.9NM SSW D49) 2451FT (499FT AGL) NOT LGTD
(18-MAY-2021 16:45 - 18-JUN-2021 23:59 EST. CREATED 18-MAY-2021 16:48)

05/064/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF 485711N0993554W (5.1NM NNE 06D) 2390FT (481FT AGL) NOT LGTD
(14-MAY-2021 05:49 - 14-JUN-2021 23:59. CREATED 14-MAY-2021 05:49)

05/035/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.87NM RADIUS OF 420605N0931708W (18.9NM W MIW) 1518FT (400FT AGL) NOT LGTD
(10-MAY-2021 12:51 - 10-JUN-2021 23:59 EST. CREATED 10-MAY-2021 12:56)

05/029/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6NM RADIUS OF 462355N0995933W (39NM SE BIS) 2100FT (660FT AGL) NOT LGTD

TCC904A KOAK-KIAD (29-May-2021) #2

(07-MAY-2021 06:09 - 07-JUN-2021 17:00 EST. CREATED 07-MAY-2021 06:12)

05/028/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7NM RADIUS OF
434931N0924756W (11.4NM NNE AUM) 1893FT (478FT AGL) NOT LGTD
(07-MAY-2021 01:49 - 06-JUN-2021 23:59. CREATED 07-MAY-2021 01:49)

05/010/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.36NM RADIUS OF
432035N0935323W (15.7NM NW FXY) 1731FT (400FT AGL) NOT LGTD
(03-MAY-2021 14:24 - 03-JUN-2021 17:00. CREATED 03-MAY-2021 14:25)

05/009/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.97NM RADIUS OF
431806N0934647W (9.5NM NW FXY) 1731FT (400FT AGL) NOT LGTD
(03-MAY-2021 14:24 - 03-JUN-2021 17:00. CREATED 03-MAY-2021 14:25)

05/005/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.67NM RADIUS OF
432443N0882840W (11.7NM E UNU) 1537FT (400FT AGL) NOT LGTD
(02-MAY-2021 06:47 - 02-JUN-2021 23:59 EST. CREATED 02-MAY-2021 06:50)

05/004/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6NM RADIUS OF 450344N965527W
(13.5NM NE ATY) 2025FT (499FT AGL) NOT LGTD
(01-MAY-2021 20:20 - 01-JUN-2021 17:00. CREATED 01-MAY-2021 20:20)

05/003/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6NM RADIUS OF 450344N965527W
(13.5NM NE ATY) 2025FT (499FT AGL) NOT LGTD
(01-MAY-2021 05:44 - 01-JUN-2021 17:00. CREATED 01-MAY-2021 05:48)

05/001/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.8NM RADIUS OF
465722N1011010W (16.9NM NW Y19) 2263FT (400FT AGL) NOT LGTD
(01-MAY-2021 02:00 - 31-MAY-2021 17:00. CREATED 01-MAY-2021 02:06)

1/7155/KZMP

ZMP MN..ROUTE ZMP.
V412 REDWOOD FALLS (RWF) VOR/DME, MN TO FLYING CLOUD (FCM) VOR/DME,
MN MEA 4000.
2104282016-2304282016EST
(PERM. CREATED 28-APR-2021 20:17)

04/146/KZMP

ZMP SVC MINNEAPOLIS ARTCC CLASS E SERVICE AVBL WI AN AREA
DEFINED AS 63NM RADIUS OF 462132.12N0872350.72W (SAW) 1200FT
AGL-14500FT EXC SAWYER TWR CLASS D SFC AREA
(20-APR-2021 20:35 - PERM. CREATED 20-APR-2021 20:35)

1/9600/KZMP

ZMP MN..ROUTE ZMP.
V218, V505 JIBDU, MN TO INTERNATIONAL FALLS (INL) VOR/DME, MN MEA
4000N, 10000S.
V218, V505 INTERNATIONAL FALLS (INL) VOR/DME, MN MCA 7800
SOUTHBOUND.
V218, V505 SQUEAK, MN MRA 10000.
INL VOR R-176 UNUSABLE BELOW 4000.

TCC904A KOAK-KIAD (29-May-2021) #2

(14-APR-2021 17:58 - 12-APR-2023 17:58 EST. CREATED 14-APR-2021 17:59)

04/087/KZMP

ZMP OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF
403100N0952300W (6NM N K57) UNKNOWN (600FT AGL) NOT LGTD
(12-APR-2021 15:57 - 01-AUG-2021 23:59. CREATED 12-APR-2021 15:58)

04/009/KZMP

ZMP AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF
453537.50N0931059.90W (4.0NM ENE CBG) SFC-400FT AGL SUN SAT SR-SS
(04-APR-2021 11:48 - 31-OCT-2021 23:01. CREATED 01-APR-2021 19:16)

1/8045/KZMP

ZMP ROUTE ZMP.
V78 WATERTOWN (ATY) VORTAC, SD TO CLAPS INT, MN MOCA 3600.
2102251413-2302251413EST
(PERM. CREATED 25-FEB-2021 14:15)

1/2001/KZMP

ZMP KS..ROUTE ZMP ZKC.
V551 SALINA (SLN) VORTAC, KS TO MANKATO (TKO) VORTAC, KS MEA 6000.
2101071747-2301071747EST
(PERM. CREATED 07-JAN-2021 17:47)

0/2230/KZMP

ZMP MT..ROUTE ZMP ZLC.
J70 LEWISTOWN (LWT) VOR/DME, MT TO DICKINSON (DIK) VORTAC, ND MEA
21000.
LWT VOR/DME RESTRICTION.
(25-SEP-2020 19:29 - 25-SEP-2022 19:29 EST. CREATED 25-SEP-2020 19:29)

09/105/KZMP

ZMP OBST CRANE (ASN UNKNOWN) 460421N0933943W (17.5NM N 18Y) UNKNOWN (120FT
AGL) FLAGGED AND LGTD DLY 1200-2200
(21-SEP-2020 12:00 - 01-JAN-2022 22:00. CREATED 14-SEP-2020 12:02)

0/3546/KZMP

ZMP MN..ROUTE ZMP.
V78 WATERTOWN (ATY) VORTAC, SD TO CLAPS, MN MOCA 3600.
2008172013-2208172013EST
(PERM. CREATED 17-AUG-2020 20:14)

07/017/KZMP

ZMP OBST TOWER LGT (ASR UNKNOWN) 413125.00N0960512.00W (6.2NM NE BTA) 1370FT
(361FT AGL) U/S
(02-JUL-2020 13:27 - 09-JUL-2021 23:59. CREATED 02-JUL-2020 13:27)

0/4948/KZMP

ZMP SD..ROUTE ZMP.
V78 WATERTOWN (ATY) VORTAC, SD TO CLAPS, MN MOCA 3600.
2006012022-2206012022EST
(PERM. CREATED 01-JUN-2020 20:23)

0/0061/KZMP

ZMP NE..ROUTE ZMP.
V71 PAWNEE CITY (PWE) VORTAC, NE R-149 TO TOPEKA (TOP) VORTAC, KS
R-330 MOCA 2900.
2005111724-2205051724EST

TCC904A KOAK-KIAD (29-May-2021) #2

(PERM. CREATED 11-MAY-2020 17:25)

0/0843/KZMP

ZMP MN..ROUTE ZMP.

V218, V505 INTERNATIONAL FALLS (INL) VOR/DME, MN MCA 7800
SOUTHBOUND.

INL VOR RADIAL RESTRICTION R-176 BEYOND 19NM BELOW 10000.
2003251834-2203231833EST

(PERM. CREATED 25-MAR-2020 18:34)

0/6283/KZMP

ZMP MN..ROUTE ZMP.

V218, V505 INTERNATIONAL FALLS (INL) VOR/DME, MN R-176 TO JIBDU, MN
MRA 3900.

V218, V505 JIBDU, MN TO WANRI, MN MRA 4900.

V218, V505 WANRI, MN TO BEBEL, MN MRA 6900.

V218, V505 BEBEL, MN TO COP MRA 9900.

INL VOR R-176 RESTRICTED.

(19-FEB-2020 15:04 - 20-FEB-2022 15:04 EST. CREATED 19-FEB-2020 15:04)

0/5880/KZMP

ZMP WI..ROUTE ZMP.

V129 EAU CLAIRE (EAU) VORTAC, WI R-176 TO NODINE (ODI) VORTAC, MN
MEA 4700.

EAU VORTAC R-176 UNUSABLE BELOW 4700.

(22-JAN-2020 15:01 - 22-JAN-2022 14:59 EST. CREATED 22-JAN-2020 15:01)

0/5874/KZMP

ZMP WI..ROUTE ZMP.

V129 EAU CLAIRE (EAU) VORTAC, WI R-341 TO COP MEA 6000.

EAU VORTAC R-341 UNUSABLE BEYOND 40 NM BELOW 6000.

2001221451-2201221451EST

(PERM. CREATED 22-JAN-2020 14:51)

0/5391/KZMP

ZMP ROUTE ZMP.

V398 ALMAY, MN TO KASPR, MN MOCA 2900.

2001211612-2201211612EST

(PERM. CREATED 21-JAN-2020 16:12)

0/5329/KZMP

ZMP ROUTE ZMP.

V24 ALMAY, MN TO KASPR, MN MOCA 2900.

2001211439-2201211439EST

(PERM. CREATED 21-JAN-2020 14:40)

0/3417/KZMP

ZMP WI..ROUTE ZMP.

V26 EAU CLAIRE (EAU) VORTAC, WI R-088 FROM 40 NM TO COP MEA 7500.

EAU VORTAC R-088 UNUSABLE BEYOND 40 NM BELOW 7500.

2001131829-2201131824EST

(PERM. CREATED 13-JAN-2020 18:29)

KZAU (CHICAGO FIR)

1/3632/KZAU

ZAU IN..AIRSPACE MEDARYVILLE, IN..TEMPORARY FLIGHT

TCC904A KOAK-KIAD (29-May-2021) #2

RESTRICTIONS WI AN AREA DEFINED AS 1NM RADIUS OF 410339N0865242W (OXI214018.8) SFC-1000FT AGL NATURAL GAS PIPELINE RELEASE. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY RELIEF ACFT OPS UNDER DIRECTION OF TRUNKLINE GAS ARE AUTH IN THE AIRSPACE. TRUNKLINE GAS TEL 317-417-2701 IS IN CHARGE OF ON SCENE EMERG RESPONSE ACT. ZAU IS THE FAA CDN FACILITY.

2106011300-2106012300

(PERM. CREATED 27-MAY-2021 18:40)

1/3620/KZAU

ZAU IN..AIRSPACE FOWLER, IN..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 1NM RADIUS OF 404255N0871704W (BVT313013.7) SFC-1000FT AGL NATURAL GAS PIPELINE RELEASE. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY RELIEF ACFT OPS UNDER DIRECTION OF TRUNKLINE GAS ARE AUTH IN THE AIRSPACE. TRUNKLINE GAS TEL 317-417-2701 IS IN CHARGE OF ON SCENE EMERG RESPONSE ACT. ZAU IS THE FAA CDN FACILITY.

2106011300-2106012300

(PERM. CREATED 27-MAY-2021 18:33)

05/109/KZAU

ZAU AIRSPACE WIND TURBINE FARM WI AN AREA DEFINED AS 3.6NM RADIUS OF 411251N0901702W (14.4NM W EZI) 1360FT (550FT AGL) NOT LGTD (24-MAY-2021 22:53 - 24-JUN-2021 23:59. CREATED 24-MAY-2021 23:00)

05/071/KZAU

ZAU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF 405149N0885345W (12.6NM SW PNT) 1235FT (476FT AGL) NOT LGTD (14-MAY-2021 16:04 - 15-JUN-2021 23:59. CREATED 14-MAY-2021 16:04)

05/057/KZAU

ZAU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.7NM RADIUS OF 411351N0884148W (10.09NM NW DTG) 1142FT (389FT AGL) NOT LGTD (13-MAY-2021 09:51 - 31-MAY-2021 23:59. CREATED 13-MAY-2021 09:51)

1/2637/KZAU

ZAU MI..ROUTE ZAU.

V285 VICTORY (VIO) VOR/DME, MI TO WHITE CLOUD (HIC) VOR/DME, MI NA FOR NAVAID RECEPTION ISSUES.

2105071357-2305071349EST

(PERM. CREATED 07-MAY-2021 13:57)

1/2635/KZAU

ZAU MI..ROUTE ZAU.

V193 PULLMAN (PMM) VOR/DME, MI TO WHITE CLOUD (HIC) VOR/DME, MI NA. PMM R-029 AND HIC R-169 RADIALS UNUSABLE.

2105071347-2305071340EST

(PERM. CREATED 07-MAY-2021 13:47)

1/6220/KZAU

ZAU ROUTE ZAU ZKC.

V206 KIRKSVILLE (IRK) VORTAC, MO TO OTTUMWA (OTM) VOR/DME, IA MEA 3100.

2104271703-2304271703EST

(PERM. CREATED 27-APR-2021 17:04)

1/2402/KZAU

ZAU IL..ROUTE ZAU.

TCC904A KOAK-KIAD (29-May-2021) #2

T265 START, IL TO MEITZ, IL MOCA 2600.
2104202048-2304202048EST
(PERM. CREATED 20-APR-2021 20:48)

1/5369/KZAU

ZAU IA..ROUTE ZAU.
V67 BURLINGTON (BRL) VOR/DME, IA TO IOWA CITY (IOW) VOR/DME, IA
MOCA 2200.
2102182049-2302162049EST
(PERM. CREATED 18-FEB-2021 20:49)

1/9662/KZAU

ZAU ROUTE ZAU.
V30 SQUIB, MI TO LITCHFIELD (LFD) VOR/DME, MI NA EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
PMM VOR UNUSABLE.
(01-FEB-2021 22:07 - 01-FEB-2023 22:06 EST. CREATED 01-FEB-2021 22:07)

1/2026/KZAU

ZAU IA..ROUTE ZAU ZKC.
V52 OTTUMWA (OTM) VOR/DME, IA TO LOAMY, MO NA EXCEPT FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
OTM VOR/DME R-140, 21NM TO COP UNUSABLE.
(07-JAN-2021 18:01 - 05-JAN-2023 18:01 EST. CREATED 07-JAN-2021 18:01)

0/9257/KZAU

ZAU IL.AIRSPACE URBANA, IL.LASER LGT RESEARCH WI AN
AREA DEFINED AS 401003N880934W OR THE CHAMPAIGN/CMI/VORTAC 034
DEGREE RADIAL 10NM SFC-FL410. 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 41000FT AGL VERTICALLY AND 1100FT Laterally OF THE LGT
SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND
THESE DISTANCES. CHICAGO /ZAU/ ARTCC TEL 630-906-8341 IS THE
FAA CDN FACILIY.
DLY 0500-1100
(13-NOV-2020 05:00 - 20-OCT-2022 11:00. CREATED 12-NOV-2020 13:30)

0/8374/KZAU

ZAU ROUTE ZAU.
V274 PULLMAN (PMM) VOR/DME, MI TO VICTORY (VIO) VOR/DME, MI NA
EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
PMM VOR UNUSABLE BEYOND 10 NM.
(26-OCT-2020 15:56 - 27-OCT-2022 15:56 EST. CREATED 26-OCT-2020 15:56)

0/8373/KZAU

ZAU ROUTE ZAU.
V84 PIVOT, MI TO PULLMAN (PMM) VOR/DME, MI NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
PMM VOR UNUSABLE BEYOND 10 NM.
(26-OCT-2020 15:56 - 27-OCT-2022 15:56 EST. CREATED 26-OCT-2020 15:56)

KZID (INDIANAPOLIS FIR)

05/948/KZID

ZID AIRSPACE R3704A ACT SFC-10000FT
(30-MAY-2021 04:01 - 30-MAY-2021 09:59. CREATED 29-MAY-2021 04:05)

TCC904A KOAK-KIAD (29-May-2021) #2

05/947/KZID

ZID AIRSPACE R3404 ACT SFC-4100FT

(30-MAY-2021 01:05 - 30-MAY-2021 10:23. CREATED 29-MAY-2021 01:10)

05/884/KZID

ZID AIRSPACE R3704A ACT SFC-10000FT

(29-MAY-2021 04:01 - 29-MAY-2021 09:59. CREATED 28-MAY-2021 05:44)

05/881/KZID

ZID AIRSPACE R3404 ACT SFC-4100FT

(29-MAY-2021 01:04 - 29-MAY-2021 10:24. CREATED 28-MAY-2021 05:44)

05/187/KZID

ZID NAV GPS (MARSOC GPS 21-03) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 122NM RADIUS CENTERED AT 360014N0863736W (BNA163008) FL400-UNL, 118NM RADIUS AT FL250, 117NM RADIUS AT 10000FT, 84NM RADIUS AT 4000FT AGL, 45NM RADIUS AT 50FT AGL.

DLY 0000-0600

2105300000-2105310600

(PERM. CREATED 27-MAY-2021 17:16)

05/434/KZID

ZID OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.5NM RADIUS OF 402415N872621W (14.3NM NNE DNV) 809FT (499FT AGL) NOT LGTD

(25-MAY-2021 18:38 - 25-JUN-2021 23:59. CREATED 25-MAY-2021 18:39)

1/7848/KZID

ZID KY..ROUTE ZID.

J186 KTRYN, KY TO APPLETON (APE) VORTAC, OH MEA 23000.

APE VORTAC R-189 142NM 23000-45000.

(18-MAY-2021 20:06 - 16-MAY-2023 20:06 EST. CREATED 18-MAY-2021 20:07)

03/507/KZID

ZID AIRSPACE LOW FLYING ACFT WI AN AREA DEFINED AS 4NM EITHER SIDE OF A LINE FM SHB193033 TO SHB224011 1000FT-3000FT AGL AVOIDANCE ADZ TUE WED THU SAT 1600-0230

(30-MAR-2021 16:00 - 04-DEC-2021 02:30. CREATED 29-MAR-2021 20:50)

1/1316/KZID

ZID WV..ROUTE ZID.

V59 BECKLEY (BKW) VOR/DME, WV TO WARD0, WV MOCA 4500.

2103042147-2303022147EST

(PERM. CREATED 04-MAR-2021 21:47)

1/6576/KZID

ZID IN..ROUTE ZID.

V53 HOUSE, IN MCA 10000 SOUTHEASTBOUND.

IIU VORTAC R-332 AT 64NM UNUSABLE BELOW 10000.

2102222141-2302202141EST

(PERM. CREATED 22-FEB-2021 21:41)

1/7197/KZID

ZID WV..ROUTE ZID ZTL.

V45 BLUEFIELD (BLF) VOR/DME, WV TO CHARLESTON (HVQ) VOR/DME, WV MOCA NA.

2101261503-2301261503EST

TCC904A KOAK-KIAD (29-May-2021) #2

(PERM. CREATED 26-JAN-2021 15:04)

1/7165/KZID

ZID VA..ROUTE ZID ZTL.

V45 PULASKI (PSK) VORTAC, VA TO BLUEFIELD (BLF) VOR/DME, WV MEA 6300.

2101261433-2301261433EST

(PERM. CREATED 26-JAN-2021 14:33)

09/463/KZID

ZID OBST STACK (ASN UNKNOWN) 383820N0834147W (5.9NM NE FGX) 830FT (299FT AGL) NOT LGTD

(17-SEP-2020 18:06 - 24-DEC-2022 23:59. CREATED 17-SEP-2020 18:08)

09/461/KZID

ZID OBST STACK (ASN UNKNOWN) 383819N0834147W (5.9NM NE FGX) 1332FT (800FT AGL) NOT LGTD

(17-SEP-2020 18:06 - 24-DEC-2022 23:59. CREATED 17-SEP-2020 18:06)

0/0538/KZID

ZID KY..ROUTE ZID.

V171 LOUISVILLE (IIU) VORTAC, KY MCA 7000 NORTHWESTBOUND.

2008101644-2208101644EST

(PERM. CREATED 10-AUG-2020 16:45)

0/6321/KZID

ZID IN..AIRSPACE LATHAM, OH..AIRBORNE TO GND LASER

ACT WILL BE CONDUCTED WI AN AREA DEFINED AS 40NM RADIUS OF 390540.17N0831440.15W (BUCKEYE MOA) FL200-FL300. AVOID AIRBORNE HAZARD BY 5NM Laterally AND 1000FT VERTICALLY. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. INDIANAPOLIS /ZID/ ARTCC, TEL 317-247-2242, IS THE FAA CDN FACILITY.

DLY 1300-2100

(01-AUG-2020 13:00 - 30-SEP-2021 21:00. CREATED 29-JUL-2020 20:47)

0/2968/KZID

ZID WV..ROUTE ZID ZDC.

V258 BECKLEY (BKW) VORTAC, WV TO ZOOMS, WV NA ; BKW VOR R-131 UNUSABLE.

2004031501-2204031500EST

(PERM. CREATED 03-APR-2020 15:01)

0/2966/KZID

ZID WV..ROUTE ZID.

V59 SOFTY, WV TO BECKLEY (BKW) VORTAC, WV NA ; BKW VOR R-161 UNUSABLE.

2004031500-2204031459EST

(PERM. CREATED 03-APR-2020 15:00)

0/2964/KZID

ZID ROUTE ZID ZDC.

J42 BECKLEY (BKW) VOR/DME, WV TO DENNY, VA NA ; BKW VOR R-091 UNUSABLE.

2004031455-2204031455EST

(PERM. CREATED 03-APR-2020 14:56)

TCC904A KOAK-KIAD (29-May-2021) #2

KZOB (CLEVELAND FIR)

05/577/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF
430919N0844509W (10NM NW M99) 1300FT (499FT AGL) NOT LGTD
(28-MAY-2021 20:51 - 01-JUN-2021 21:00. CREATED 28-MAY-2021 20:51)

05/573/KZOB

ZOB AIRSPACE UAS WI AN AREA DEFINED AS 1.2NM RADIUS OF 422043N0774647W (4.9NM
WSW HTF) SFC-400FT AGL
(28-MAY-2021 18:55 - 23-SEP-2021 19:40. CREATED 28-MAY-2021 19:12)

05/518/KZOB

ZOB AIRSPACE HOT AIR BALLOON WI AN AREA DEFINED AS 10NM RADIUS OF
431921.60N0834409.04W (9NM SE HYX) SFC-7000FT
(29-MAY-2021 09:59 - 31-MAY-2021 14:00. CREATED 27-MAY-2021 02:49)

05/517/KZOB

ZOB AIRSPACE HOT AIR BALLOON WI AN AREA DEFINED AS 10NM RADIUS OF
431921.60N0834409.04W (9NM SE HYX) SFC-7000FT
(28-MAY-2021 22:00 - 31-MAY-2021 01:08. CREATED 27-MAY-2021 02:48)

1/2595/KZOB

ZOB PA..AIRSPACE MONACA, PENNSYLVANIA..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 1NM RADIUS OF 404011N0802024W
(ELLWEWC220011.0) SFC-1000FT AGL PNEUMATIC TESTING.
PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT
RESTRICTIONS ARE IN EFFECT. ONLY RELIEF ACFT OPS UNDER
DIRECTION OF PENNSYLVANIA CHEMICALS ARE AUTH IN THE AIRSPACE.
PENNSYLVANIA CHEMICALS TEL 281-961-1762 IS IN CHARGE OF ON
SCENE EMERG RESPONSE ACT. CLEVELAND /ZOB/ ARTCC TEL
440-774-0426 IS THE FAA CDN FACILITY.
(28-MAY-2021 21:00 - 01-JUN-2021 07:00. CREATED 26-MAY-2021 14:42)

05/418/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1NM RADIUS OF
424900N0785203W (7.1NM WSW 9G0) 1066FT (420FT AGL) NOT LGTD
(24-MAY-2021 11:18 - 11-JUL-2021 23:59. CREATED 24-MAY-2021 11:20)

1/7572/KZOB

ZOB PA..AIRSPACE LATROBE, PA..TEMPORARY FLIGHT
RESTRICTIONS. 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 5NM RADIUS OF
401618N0792457W (IHD358018.0) SFC-16500FT.

EFFECTIVE 2105271600 UNTIL 2105272100, 2105281600 UNTIL 2105282100,
2105291500 UNTIL 2105292100 AND 2105301500 UNTIL
2105302100.

DUE TO BLUE ANGELS AND HIGH SPEED AERIAL
DEMONSTRATIONS AT THE WESTMORELAND COUNTY AIRSHOW.
UNLESS AUTH BY ATC. DAVID SCHULTZ IS THE POINT OF CONTACT
TEL 610-724-3300. ARNOLD PALMER REGIONAL TWR (LATROBE) /LBE/ ATCT,
TEL 724-539-3707, FREQ 125.0 IS THE CDN FACILITY.
2105271600-2105302100
(PERM. CREATED 18-MAY-2021 16:19)

TCC904A KOAK-KIAD (29-May-2021) #2

05/223/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.5NM RADIUS OF
424440N0781429W (2.5NM NW 5R5) 1987FT (389FT AGL)
NOT LGTD
(13-MAY-2021 09:41 - 31-MAY-2021 23:59. CREATED 13-MAY-2021 09:41)

05/063/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7NM RADIUS OF
423115N0772742W (12.0NM ESE DSV) 2561FT (420FT AGL) NOT LGTD
(05-MAY-2021 09:37 - 09-JUN-2021 23:59. CREATED 05-MAY-2021 09:39)

1/1220/KZOB

ZOB PA..ROUTE ZOB.
V37 ELLWOOD CITY (EWC) VOR/DME, PA TO ERIE (ERI) VORTAC, PA COP AT
ERI R-183 30NM. ERI R-183 UNUSABLE BEYOND 30 NM.
2104191207-2304191206EST
(PERM. CREATED 19-APR-2021 12:07)

03/144/KZOB

ZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 11NM RADIUS OF
392536N0790247W (16NM SE 2G4) 2862FT (420FT AGL) NOT LGTD
(15-MAR-2021 12:00 - 30-SEP-2021 23:59. CREATED 09-MAR-2021 17:45)

1/3117/KZOB

ZOB WV..ROUTE ZOB ZDC.
V44 KEYER, WV CROSS KEYER AT 6000 WHEN USING DME FROM MGW VORTAC
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
MGW VORTAC DME UNUSABLE BELOW 6000 AT KEYER.
2102111614-2302101606EST
(PERM. CREATED 11-FEB-2021 16:15)

1/1433/KZOB

ZOB OH..ROUTE ZOB ZAU.
V11 GRABI, IN TO EDGE, OH DME REQUIRED EXCEPT FOR ACFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS.
FBC VORTAC R-310 UNUSABLE.
(05-FEB-2021 14:40 - 05-FEB-2023 14:36 EST. CREATED 05-FEB-2021 14:40)

1/6018/KZOB

ZOB WV..ROUTE ZOB ZDC.
V44 MORGANTOWN (MGW) VOR/DME, WV TO KEYER, WV MEA 5400.
2101221551-2301221551EST
(PERM. CREATED 22-JAN-2021 15:52)

01/453/KZOB

ZOB AIRSPACE PJE WI AN AREA DEFINED AS 10.6NM RADIUS OF 431536N0785756W
(10.8NM N IAG) SFC-15000FT
(18-JAN-2021 22:47 - 01-NOV-2023 23:59. CREATED 18-JAN-2021 22:48)

1/1890/KZOB

ZOB OH..ROUTE ZOB.
V279 GUNNE, OH TO FLAG CITY (FBC) VORTAC, OH MOCA 2500.
2101071435-2301071435EST
(PERM. CREATED 07-JAN-2021 14:36)

12/342/KZOB

ZOB OBST WIND TURBINE (ASN UNKNOWN) 435210.35N0831355.23 (11.1NM NW BAX)

TCC904A KOAK-KIAD (29-May-2021) #2

1154FT (489FT AGL) NOT LGTD
(31-DEC-2020 18:07 - 01-JUL-2021 23:59. CREATED 31-DEC-2020 18:07)

0/3272/KZOB

ZOB NY..ROUTE ZOB ZNY.
V252 GENESEO (GEE) VOR/DME, NY TO GIBBE, NY MEA 4500.
2009151326-2209151326EST
(PERM. CREATED 15-SEP-2020 13:26)

0/5803/KZOB

ZOB ROUTE ZOB.
V103 CLARKSBURG (CKB) VOR/DME, WV TO BELLAIRE (AIR) VOR/DME, OH MEA 3600.
V103 ATWOO INT, OH TO AKRON (ACO) VOR/DME, OH MEA 3100.
2004212043-2204212043EST
(PERM. CREATED 21-APR-2020 20:44)

KZDC (WASHINGTON FIR)

05/468/KZDC

ZDC AIRSPACE PJE WI AN AREA DEFINED AS 2NM RADIUS OF RDU078029 SFC-13000FT
DLY 1600-2200
(29-MAY-2021 16:00 - 30-MAY-2021 22:00. CREATED 28-MAY-2021 20:56)

05/454/KZDC

ZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-12500FT AGL
(03-JUN-2021 20:30 - 04-JUL-2021 01:40. CREATED 28-MAY-2021 18:18)

05/453/KZDC

ZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-3000FT AGL
(03-JUN-2021 13:00 - 03-JUN-2021 17:00. CREATED 28-MAY-2021 18:17)

05/452/KZDC

ZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-12500FT AGL
(02-JUN-2021 18:40 - 02-JUN-2021 23:00. CREATED 28-MAY-2021 18:16)

05/451/KZDC

ZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-3000FT AGL
(02-JUN-2021 14:00 - 02-JUN-2021 18:35. CREATED 28-MAY-2021 18:15)

05/450/KZDC

ZDC AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM
RDU240030 TO RDU166027 TO FAY252026 TO SDZ161008 SFC-3000FT AGL
(01-JUN-2021 20:30 - 01-JUN-2021 21:40. CREATED 28-MAY-2021 18:14)

A0335/21/KZDC

TEMPORARY FLIGHT

AND IS AVAILABLE DAILY FROM 0700-2300 EASTERN,
PHONE 202-267-8276 FOR COORDINATION.

- J. THE FAA RECOMMENDS THAT ALL AIRCRAFT OPERATORS
CHECK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO
THIS TFR PRIOR TO OPERATIONS WITHIN THIS REGION.
OPERATORS MAY REVIEW THE TFR DETAILS ON THE

TCC904A KOAK-KIAD (29-May-2021) #2

INTERNET AT [HTTPS://TFR.FAA.GOV/](https://tfr.faa.gov/) OR
[HTTPS://WWW.1800WXBRIEF.COM](https://www.1800wxbrief.com). IF QUESTIONS REMAIN,
CONTACT FLIGHT SERVICE AT 800-992-7433.

END PART 8 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

TEMPORARY FLIGHT

POPULATION CONTROL FLIGHT OPERATIONS, BANNER
TOWING OPERATIONS, SIGHTSEEING OPERATIONS,
MAINTENANCE TEST FLIGHTS, MODEL AIRCRAFT
OPERATIONS, MODEL ROCKETRY, UNMANNED AIRCRAFT
SYSTEMS (UAS), AND UTILITY AND PIPELINE SURVEY
OPERATIONS.

- H. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE
AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO
10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N,
THE DEPARTMENT OF DEFENSE (DOD) , THE DEPARTMENT OF
HOMELAND SECURITY (DHS) OR THE DEPARTMENT OF
JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT
RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE,
DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT
DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY
THREAT TO PROTECTED PERSONNEL, FACILITIES, OR
ASSETS.

- I. THE SYSTEM OPERATIONS SUPPORT CENTER (SOSC), IS
THE COORDINATION FACILITY FOR GOVERNMENT AGENCIES

END PART 7 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

ZDC DE..AIRSPACE WILMINGTON,
DELAWARE..TEMPORARY FLIGHT

05/31/2021. PILOTS, CREW AND PASSENGERS MUST
PROVIDE VALID GOVERNMENT-ISSUED PHOTO
IDENTIFICATION TO THE TSA AT THE GATEWAY AIRPORT.
GATEWAY SCREENING WILL INCLUDE ID VERIFICATION AND
VETTING OF ALL PILOTS, CREW AND PASSENGERS,
SCREENING OF PERSONS AND BAGGAGE, AND INSPECTION
OF THE AIRCRAFT. NO FIREARMS ON BOARD AIRCRAFT
WILL BE AUTHORIZED. NO GIFT WRAPPED PACKAGES.

- F. ON DEPARTURE FROM A GATEWAY AIRPORT AIRCRAFT
MUST MAINTAIN RADIO CONTACT WITH ATC AND
CONTINUOUSLY SQUAWK AN ATC-ASSIGNED DISCRETE CODE.
INTERMEDIATE STOPS WHILE ENROUTE ARE NOT
AUTHORIZED UNLESS AN EMERGENCY EXISTS.
- G. THE FOLLOWING OPERATIONS ARE NOT AUTHORIZED
WITHIN THIS TFR: FLIGHT TRAINING, PRACTICE
INSTRUMENT APPROACHES, AEROBATIC FLIGHT, GLIDER
OPERATIONS, SEAPLANE OPERATIONS, PARACHUTE
OPERATIONS, ULTRALIGHT, HANG GLIDING, BALLOON
OPERATIONS, AGRICULTURE/CROP DUSTING, ANIMAL

END PART 6 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

ZDC DE..AIRSPACE WILMINGTON,
DELAWARE..TEMPORARY FLIGHT

TCC904A KOAK-KIAD (29-May-2021) #2

ARRIVING OR DEPARTING NEW CASTLE AIRPORT (KILG) .
AIRCRAFT OPERATORS MUST REGISTER WITH THE TSA FOR
GATEWAY SCREENING NO LESS THAN 24 HOURS PRIOR TO
THEIR SCHEDULED DEPARTURE TIME. RESERVATIONS FOR
SCREENING MAY BEGIN IMMEDIATELY AND LAST THROUGH
THE DURATION OF THE EVENT BY CALLING TSA AT
610-537-9027.

- D. GATEWAY AIRPORTS HAVE BEEN CREATED AT NEW
CASTLE AIRPORT (KILG), ALLENTOWN INTERNATIONAL
AIRPORT (KABE) AND DULLES INTERNATIONAL AIRPORT
(KIAD) BY TSA TO ACCOMMODATE AIRCRAFT ARRIVING OR
DEPARTING NEW CASTLE AIRPORT (KILG).
- E. TSA SCREENING WILL NOT BE AVAILABLE ON FRIDAY,
05/28/2021. TSA SCREENING WILL BE AVAILABLE
2105291200 UTC (0800 LOCAL 05/29/21) TO 2105292100
UTC (1700 LOCAL 05/29/21). TSA SCREENING WILL BE
AVAILABLE 2105301200 UTC (0800 LOCAL 05/30/21) TO
2105302100 UTC (1700 LOCAL 05/30/21). TSA
SCREENING WILL NOT BE AVAILABLE ON MONDAY,

END PART 5 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

ZDC DE..AIRSPACE WILMINGTON,
DELAWARE..TEMPORARY FLIGHT

(MEDICAL/LAW ENFORCEMENT/FIREFIGHTING) OPERATIONS
MUST COORDINATE WITH ATC PRIOR TO THEIR DEPARTURE
AT 215-492-4123/4185 TO AVOID POTENTIAL DELAYS.

- B. FOR OPERATIONS WITHIN THE AIRSPACE BETWEEN THE
12 NMR AND 28 NMR AREA(S) LISTED ABOVE, KNOWN AS
THE OUTER RING(S): ALL AIRCRAFT OPERATING WITHIN
THE OUTER RING(S) LISTED ABOVE ARE LIMITED TO
AIRCRAFT ARRIVING OR DEPARTING LOCAL AIRFIELDS,
AND WORKLOAD PERMITTING, ATC MAY AUTHORIZE TRANSIT
OPERATIONS. AIRCRAFT MAY NOT LOITER. ALL AIRCRAFT
MUST BE ON AN ACTIVE IFR OR FILED VFR FLIGHT PLAN
WITH A DISCRETE CODE ASSIGNED BY AN AIR TRAFFIC
CONTROL (ATC) FACILITY. AIRCRAFT MUST BE SQUAWKING
THE DISCRETE CODE PRIOR TO DEPARTURE AND AT ALL
TIMES WHILE IN THE TFR AND MUST REMAIN IN TWO-WAY
RADIO COMMUNICATIONS WITH ATC.
- C. ALL FLIGHT OPERATIONS NOT COVERED IN PARAGRAPH
A. WITHIN THE 12 NMR AREA MUST BE SECURITY
SCREENED BY TSA AT A GATEWAY AIRPORT PRIOR TO

END PART 4 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

ZDC DE..AIRSPACE WILMINGTON,
DELAWARE..TEMPORARY FLIGHT

PURSUANT TO TITLE 14, SECTION 91.141 OF THE CODE OF FEDERAL
REGULATIONS, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN AN
AREA DEFINED AS 28NM RADIUS OF 394400N0753953W (DQ0331004.3)
SFC-17999FT MSL; EXCLUDING AN AREA DEFINED AS 1.5NM RADIUS OF
393400N0761234W (DQ0267028.7) SFC-17999FT MSL; EXCLUDING AN AREA
DEFINED AS 2.5NM RADIUS OF 392756N0761006W (BAL063029.0)
SFC-17999FT MSL; EXCLUDING AN AREA DEFINED AS 1.5NM RADIUS OF
394220N0750159W (VCN353010.5) SFC-17999FT MSL

TCC904A KOAK-KIAD (29-May-2021) #2

EFFECTIVE 2105281945 UTC (1545 LOCAL 05/28/21) UNTIL 2105311300 UTC (0900 LOCAL 05/31/21).

WITHIN AN AREA DEFINED AS 12NM RADIUS OF 394400N0753953W (DQ0331004.3) SFC-17999FT MSL

EFFECTIVE 2105281945 UTC (1545 LOCAL 05/28/21) UNTIL 2105311300 UTC (0900 LOCAL 05/31/21).

EXCEPT AS SPECIFIED BELOW AND/OR UNLESS AUTHORIZED
BY ATC IN CONSULTATION WITH THE AIR TRAFFIC
SECURITY COORDINATOR VIA THE DOMESTIC EVENTS
END PART 2 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

TEMPORARY FLIGHT
RESTRICTIONS.

MAY 28-31, 2021 LOCAL. THIS NOTAM REPLACES NOTAM 1/2967 DUE TO CHANGE IN TIMES. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. ANY OF THE FOLLOWING ADDITIONAL ACTIONS MAY ALSO BE TAKEN AGAINST A PILOT WHO DOES NOT COMPLY WITH THE REQUIREMENTS OR ANY SPECIAL INSTRUCTIONS OR PROCEDURES ANNOUNCED IN THIS NOTAM: A) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES; OR B) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER TITLE 49 OF THE UNITED STATES CODE, SECTION 46307; OR C) THE UNITED STATES GOVERNMENT MAY USE DEADLY FORCE AGAINST THE AIRBORNE AIRCRAFT, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT.

END PART 1 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

A0335/21/KZDC

ZDC DE..AIRSPACE WILMINGTON,
DELAWARE..TEMPORARY FLIGHT
NETWORK (DEN):

- A. ALL AIRCRAFT OPERATIONS WITHIN THE 12 NMR AREA(S) LISTED ABOVE, KNOWN AS THE INNER CORE(S), ARE PROHIBITED EXCEPT FOR: APPROVED LAW ENFORCEMENT, MILITARY AIRCRAFT DIRECTLY SUPPORTING THE UNITED STATES SECRET SERVICE (USSS) AND THE OFFICE OF THE PRESIDENT OF THE UNITED STATES, APPROVED AIR AMBULANCE FLIGHTS, AND REGULARLY SCHEDULED COMMERCIAL PASSENGER AND ALL-CARGO CARRIERS OPERATING UNDER ONE OF THE FOLLOWING TSA-APPROVED STANDARD SECURITY PROGRAMS/PROCEDURES AND ARE ARRIVING INTO AND/OR DEPARTING FROM 14 CFR PART 139 AIRPORTS: AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (AOSSP), FULL ALL-CARGO AIRCRAFT OPERATOR STANDARD SECURITY PROGRAM (FACAOSSP), MODEL SECURITY PROGRAM (MSP), TWELVE FIVE STANDARD SECURITY PROGRAM ALL CARGO (TFSSP-ALL CARGO), OR ALL-CARGO INTERNATIONAL SECURITY PROCEDURE

TCC904A KOAK-KIAD (29-May-2021) #2

(ACISP). ALL EMERGENCY/LIFE SAVING FLIGHT
END PART 3 OF 8

(28-MAY-2021 19:45 - 31-MAY-2021 13:00. CREATED 28-MAY-2021 17:54)

05/249/KZDC

ZDC AIRSPACE R5304A ACT SFC-6999FT

(29-MAY-2021 10:00 - 30-MAY-2021 03:59. CREATED 28-MAY-2021 10:05)

05/248/KZDC

ZDC AIRSPACE R5303A ACT SFC-6999FT

(29-MAY-2021 10:00 - 30-MAY-2021 03:59. CREATED 28-MAY-2021 10:05)

05/163/KZDC

ZDC AIRSPACE R6606 ACT SFC-FL230

(28-MAY-2021 21:01 - 31-MAY-2021 11:59. CREATED 26-MAY-2021 21:06)

1/9401/KZDC

ZDC MD..AIRSPACE CHESAPEAKE BAY, MD..A/G LASER ACT WI AN
AREA DEFINED AS 380837N0752623W TO 380804N0750627W TO
372618N0753551W TO 370221N0755226W TO 370356N0755816W TO
371032N0755741W TO 372725N0755236W TO POINT OF ORIGIN. SFC-2000FT.
AVOID AIRBORNE HAZARD BY 5NM Laterally AND 200FT VERTICALLY. THIS
BEAM IS INJURIOUS TO PILOTS, AIRCREWS AND PASSENGERS EYES.
POTOMAC/PCT/ TRACON TEL 540-349-7586 IS THE FAA CDN FACILITY.
2105210001-2106302359
(PERM. CREATED 20-MAY-2021 15:03)

05/290/KZDC

ZDC OBST STACK (ASN UNKNOWN) 381559N0771850W (7.1NM E EZF) 503FT (405FT AGL)
NOT LGTD

(19-MAY-2021 16:00 - 17-JUL-2021 23:59. CREATED 18-MAY-2021 16:58)

1/6975/KZDC

ZDC NC..ROUTE ZDC ZTL.

V454 GIZMO, NC TO LIBERTY (LIB) VORTAC, NC MEA 3100.

2105172033-2305152033EST

(PERM. CREATED 17-MAY-2021 20:33)

1/6031/KZDC

ZDC NJ..ROUTE ZDC.

V166 DUPONT (DQO) VORTAC, DE TO WOODSTOWN (OOD) VORTAC, NJ MEA
2100.

V469 DUPONT (DQO) VORTAC, DE TO WOODSTOWN (OOD) VORTAC, NJ MEA
2100.

2105142200-2305122200EST

(PERM. CREATED 14-MAY-2021 22:00)

04/812/KZDC

ZDC AIRSPACE R6602B ACT 4000FT-10999FT

(01-MAY-2021 02:30 - 30-MAY-2021 23:59. CREATED 30-APR-2021 02:35)

1/5512/KZDC

ZDC MD..AIRSPACE CHESAPEAKE BAY, MD..A/G LASER ACT WI AN
AREA DEFINED AS 372618N0753551W TO 370221N0755816W TO
371032N0755741W TO 372725N0755236W TO POINT OF ORIGIN. SFC-2000FT.
AVOID AIRBORNE HAZARD BY 5NM Laterally AND 200FT VERTICALLY. THIS
BEAM IS INJURIOUS TO PILOTS, AIRCREWS AND PASSENGERS EYES. POTOMAC
/PCT/ TRACON TEL 540-349-7586 IS THE FAA CDN FACILITY.

TCC904A KOAK-KIAD (29-May-2021) #2

2104270001-2105302359

(PERM. CREATED 26-APR-2021 13:32)

1/8484/KZDC

ZDC VA..ROUTE ZDC.

V473 MONTEBELLO (MOL) VOR/DME, VA TO GORDONSVILLE (GVE) VORTAC, VA
MOCA NA, MEA 6200.

2104121946-2304121946EST

(PERM. CREATED 12-APR-2021 19:47)

1/8474/KZDC

ZDC VA..ROUTE ZDC.

V473 ROANOKE (ROA) VOR/DME, VA TO HOBOS, VA MOCA NA.

2104121927-2304121927EST

(PERM. CREATED 12-APR-2021 19:28)

1/9246/KZDC

ZDC NC..ROUTE ZDC.

V45 NEW BERN (EWN) VOR/DME, NC TO BRADE, NC NA.

2103011744-2303011744EST

(PERM. CREATED 01-MAR-2021 17:45)

1/9242/KZDC

ZDC NC..ROUTE ZDC.

V54 FAYETTEVILLE (FAY) VOR/DME, NC TO KINSTON (ISO) VORTAC, NC NA.

2103011733-2303011733EST

(PERM. CREATED 01-MAR-2021 17:34)

1/6498/KZDC

ZDC NJ..ROUTE ZDC ZNY.

V214 LINER INT, NJ TO TETERBORO (TEB) VOR/DME, NJ R-239 NA EXCEPT
FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

TEB VOR UNUSABLE R-239 UNUSABLE.

(22-FEB-2021 20:11 - 22-FEB-2023 20:11 EST. CREATED 22-FEB-2021 20:12)

1/3118/KZDC

ZDC WV..ROUTE ZDC ZOB.

V44 KEYER, WV CROSS KEYER AT 6000 WHEN USING DME FROM MGW VORTAC
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

MGW VORTAC DME UNUSABLE BELOW 6000 AT KEYER.

2102111614-2302101606EST

(PERM. CREATED 11-FEB-2021 16:15)

02/077/KZDC

ZDC AIRSPACE UAS WI AN AREA DEFINED AS 1.1NM RADIUS OF ILM068025 (6NM NE N21)
SFC-1200FT AGL

(03-FEB-2021 12:59 - 03-FEB-2023 23:59. CREATED 03-FEB-2021 12:59)

1/8993/KZDC

ZDC ROUTE ZDC.

V66 RALEIGH/DURHAM (RDU) VORTAC, NC TO DUFFI, NC MEA 5000.

2101291935-2112291935EST

(PERM. CREATED 29-JAN-2021 19:36)

1/8989/KZDC

ZDC ROUTE ZDC.

V615 RALEIGH/DURHAM (RDU) VORTAC, NC TO DUFFI, NC MEA 5000.

2101291931-2112291931EST

TCC904A KOAK-KIAD (29-May-2021) #2

(PERM. CREATED 29-JAN-2021 19:32)

1/6118/KZDC

ZDC MD..ROUTE ZDC.

V44 SPEAK, MD TO SEA ISLE (SIE) VORTAC, NJ MOCA 1600.

2101221853-2301221853EST

(PERM. CREATED 22-JAN-2021 18:53)

1/6021/KZDC

ZDC MD..ROUTE ZDC.

V44, V93 BALTIMORE (BAL) VORTAC, MD TO PALEO, MD MOCA NA.

2101221552-2301221552EST

(PERM. CREATED 22-JAN-2021 15:53)

1/6019/KZDC

ZDC WV..ROUTE ZDC ZOB.

V44 MORGANTOWN (MGW) VOR/DME, WV TO KEYER, WV MEA 5400.

2101221551-2301221551EST

(PERM. CREATED 22-JAN-2021 15:52)

01/055/KZDC

ZDC AIRSPACE W107A ACT SFC-UNL

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/052/KZDC

ZDC AIRSPACE W107C ACT SFC UP TO BUT NOT INCLUDING FL180

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/051/KZDC

ZDC AIRSPACE W50A ACT SFC-FL750

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/050/KZDC

ZDC AIRSPACE W50C ACT SFC-FL750

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/049/KZDC

ZDC AIRSPACE W72B ACT SFC-UNL

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/048/KZDC

ZDC AIRSPACE W50B ACT SFC-FL750

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/046/KZDC

ZDC AIRSPACE W122 ACT SFC-UNL

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/045/KZDC

ZDC AIRSPACE W386 ACT SFC-UNL

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/043/KZDC

ZDC AIRSPACE W110 ACT SFC-FL230

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

01/054/KZDC

ZDC AIRSPACE W72A ACT SFC-UNL

TCC904A KOAK-KIAD (29-May-2021) #2

(14-JAN-2021 16:31 - 31-DEC-2021 23:59. CREATED 14-JAN-2021 16:36)

1/3462/KZDC

ZDC WV..ROUTE ZDC ZWY.

V143, V39 MARTINSBURG (MRB) VORTAC, WV TO HYPER, MD MOCA 4300.

2101122227-2301122227EST

(PERM. CREATED 12-JAN-2021 22:27)

1/1922/KZDC

ZDC MD..ROUTE ZDC.

V31 ARUYE, MD MCA 6000 NORTHWESTBOUND.

2101071610-2301071610EST

(PERM. CREATED 07-JAN-2021 16:10)

1/0630/KZDC

ZDC WV..ROUTE ZDC.

V37 HAWKI, WV TO ELKINS (EKN) VORTAC, WV MEA 6500.

2101042243-2301042243EST

(PERM. CREATED 04-JAN-2021 22:44)

0/6138/KZDC

ZDC WV..ROUTE ZDC.

V4 KESSEL (ESL) VOR/DME, WV TO ARMEL (AML) VOR/DME, VA MEA 5300.

2011301450-2211301450EST

(PERM. CREATED 30-NOV-2020 14:51)

11/086/KZDC

ZDC NAV GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY

BE UNREL WI AN AREA DEFINED AS A 25NM RADIUS CENTERED AT

341616N0775410W (KILM) SFC-5000FT AGL

2011182000-2111172359EST

(PERM. CREATED 18-NOV-2020 20:04)

0/5935/KZDC

ZDC SC..ROUTE ZDC ZJX.

V1 INLET, SC TO WALLO, NC NA.

2011051426-2211041426EST

(PERM. CREATED 05-NOV-2020 14:27)

0/5897/KZDC

ZDC SC..ROUTE ZDC ZJX.

V1 INLET, SC TO WALLO, NC NA.

2011051403-2211041403EST

(PERM. CREATED 05-NOV-2020 14:04)

0/8205/KZDC

ZDC VA..AIRSPACE QUANTICO, VA..LASER RESEARCH ACT WI AN

AREA DEFINED AS 23NM RADIUS OF 382957N0772216W (BRV004009.8)

SFC-FL600 AT AN ANGLE OF 20-90DEG FM SFC PROJECTING UP TO FL600.

BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. LASER

BEAM WILL BE TERMINATED PRIOR TO NONPARTICIPATING ACFT ENTERING

HAZARD AREA. WASHINGTON /ZDC/ ARTCC TEL 703-771-3470 IS THE FAA CDN FACILITY.

2010091500-2107151500

(PERM. CREATED 06-OCT-2020 17:43)

09/499/KZDC

ZDC COM CPDLC AVBL EN ROUTE WITH KUSA

TCC904A KOAK-KIAD (29-May-2021) #2

(30-SEP-2020 21:00 - PERM. CREATED 30-SEP-2020 21:00)

0/5244/KZDC

ZDC ROUTE ZDC.

V290 FLAT ROCK (FAK) VORTAC, VA MCA 4000 NORTHWESTBOUND.

2007020931-2207020931EST

(PERM. CREATED 02-JUL-2020 09:34)

0/5243/KZDC

ZDC ROUTE ZDC.

V3 FLAT ROCK (FAK) VORTAC, VA MCA 4000 NORTHWESTBOUND.

2007020931-2207020931EST

(PERM. CREATED 02-JUL-2020 09:34)

0/5238/KZDC

ZDC ROUTE ZDC.

V3 FLAT ROCK (FAK) VORTAC, VA TO GORDONSVILLE (GVE) VORTAC, VA MEA 4000.

2007020931-2207020931EST

(PERM. CREATED 02-JUL-2020 09:34)

0/5235/KZDC

ZDC ROUTE ZDC.

V155 MANGE, VA TO FLAT ROCK (FAK) VORTAC, VA DISREGARD MOCA 1800.

2007020931-2207020931EST

(PERM. CREATED 02-JUL-2020 09:34)

0/2970/KZDC

ZDC WV..ROUTE ZDC ZID.

V258 BECKLEY (BKW) VORTAC, WV TO ZOOMS, WV NA ; BKW VOR R-131 UNUSABLE.

2004031502-2204031502EST

(PERM. CREATED 03-APR-2020 15:03)

0/2965/KZDC

ZDC ROUTE ZDC ZID.

J42 BECKLEY (BKW) VOR/DME, WV TO DENNY, VA NA ; BKW VOR R-091 UNUSABLE.

2004031455-2204031455EST

(PERM. CREATED 03-APR-2020 14:56)

0/4354/KZDC

ZDC VA..AIRSPACE HAMPTON, VA..LASER RESEARCH WI AN AREA DEFINED AS 370613N0762314W OR (NORFOLK VORTAC ORF332015.5) AND 370045N0761916W, SFC-100FT, AT AN ANGLE OF 90DEG, FM THE SFC, PROJECTING UP TO 100FT. AVOID AIRBORNE HAZARD BY 5NM. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. NORFOLK /ORF/ TRACON TELEPHONE 757-363-5864 IS THE FAA CDN FACILITY.

2002150001-2202152300

(PERM. CREATED 12-FEB-2020 19:28)

1/1155/KZDC

ZDC DC .. FLIGHT RESTRICTIONS, WASHINGTON, DC.

EFFECTIVE 1101102040 UTC UNTIL FURTHER NOTICE.

THIS NOTICE WILL REPLACE NOTAM 0/9463 DUE TO TECHNICAL ERROR, NO CHANGES IN RESTRICTIONS.

PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS.

A. EXCEPT FOR FAA APPROVED DOD, LAW ENFORCEMENT, AND WAIVERED

TCC904A KOAK-KIAD (29-May-2021) #2

LIFEGUARD/AIR AMBULANCE FLIGHTS, ALL VFR AIRCRAFT OPERATIONS WITHIN 30NM OF 385134N/0770211W OR THE WASHINGTON /DCA/ VOR/DME, FROM THE SURFACE UP TO BUT NOT INCLUDING FL180, ARE RESTRICTED TO AN INDICATED AIRSPEED OF 180 KNOTS OR LESS, IF CAPABLE. IF UNABLE, THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS.

- B. ALL VFR AIRCRAFT OPERATIONS WITHIN THE AIRSPACE BETWEEN 30 NMR AND 60 NMR OF 385134N/0770211W OR THE WASHINGTON /DCA/ VOR/DME, FROM THE SURFACE UP TO BUT NOT INCLUDING FL180, ARE RESTRICTED TO AN INDICATED AIRSPEED OF 230 KNOTS OR LESS, IF CAPABLE. IF UNABLE THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFT'S OPERATIONAL LIMITATIONS PRIOR TO ENTERING THE 60 NMR OF THE WASHINGTON /DCA/ VOR/DME.

(PERM. CREATED 10-JAN-2011 20:50)