

## TCC909C KPHX-KSEA (18-Sep-2021) #1

[PLANNING NOTAMS]

ORIGIN: KPHX/PHX (PHOENIX SKY HARBOR INTL, UNITED STATES)

UTC -07:00

### 09/117/KPHX

PHX RWY 08 PAPI U/S

(18-SEP-2021 10:44 - 18-SEP-2021 12:00. CREATED 18-SEP-2021 10:44)

### 09/116/KPHX

PHX NAV ILS RWY 26 U/S

(18-SEP-2021 06:00 - 18-SEP-2021 14:00. CREATED 18-SEP-2021 05:50)

### 09/115/KPHX

PHX NAV ILS RWY 08 U/S

(18-SEP-2021 06:00 - 18-SEP-2021 14:00. CREATED 18-SEP-2021 05:50)

### 1/0342/KPHX

PHX SID PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.

BUCKEYE FOUR DEPARTURE...

PARKER TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE

RNAV SYSTEM WITH GPS,

PKE VORTAC OUT OF SERVICE.

(20-SEP-2021 16:00 - 27-SEP-2021 02:42 EST. CREATED 18-SEP-2021 02:43)

### 09/114/KPHX

PHX RWY 26 PAPI U/S

(18-SEP-2021 06:00 - 18-SEP-2021 14:00. CREATED 16-SEP-2021 23:41)

### 09/113/KPHX

PHX RWY 08 ALS U/S

(18-SEP-2021 06:00 - 18-SEP-2021 14:00. CREATED 16-SEP-2021 23:41)

### 1/9600/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.

RNAV (RNP) Z RWY 8, ORIG-B...

RNP 0.13 DA 1514/HAT 396 ALL CATS, VISIBILITY ALL CATS 1 1/4.

TEMPORARY CRANE 1232 MSL 4320FT W OF RWY 8 (2021-AWP-727-NRA).

2109161621-2110021621EST

(PERM. CREATED 16-SEP-2021 16:22)

### 1/9588/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.

ILS OR LOC RWY 7R, AMDT 2C...

S-LOC 7R MDA 1540/HAT 424 ALL CATS. CIRCLING CAT A/B MDA 1880/ HAA

745. VDP AT I-AHA 2.58 DME; DISTANCE VDP TO THLD 1.11NM. TEMPORARY

CRANE 1517 MSL 1.59NM NW OF PHX AIRPORT (2020-AWP-6202-OE),

TEMPORARY CRANE 1223 MSL 2.22NM W OF PHX AIRPORT

(2021-AWP-7380-OE).

2109161620-2201031620EST

(PERM. CREATED 16-SEP-2021 16:21)

### 1/9595/KPHX

PHX ODP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.

## TCC909C KPHX-KSEA (18-Sep-2021) #1

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6...  
ADD TAKEOFF OBSTACLE NOTE: RWY 26, TEMPORARY CRANE 4299FT FROM DER,  
418FT LEFT OF CENTERLINE, 110FT AGL/1232FT MSL (2021-AWP-727-NRA).  
ALL OTHER DATA REMAINS AS PUBLISHED.  
(16-SEP-2021 16:21 - 02-OCT-2021 16:21 EST. CREATED 16-SEP-2021 16:21)

### 1/9599/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
RNAV (RNP) Z RWY 7R, ORIG-C...  
RNP 0.30 DA 1553/HAT 437 ALL CATS. TEMPORARY CRANE 1232 MSL 1.06NM  
NW OF RWY 7R (2021-AWP-727-NRA).  
2109161621-2110021621EST  
(PERM. CREATED 16-SEP-2021 16:21)

### 1/9584/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
RNAV (GPS) Y RWY 25R, AMDT 2C...  
CIRCLING CAT A/B MDA 1880/ HAA 745. TEMPORARY CRANE 1517 MSL 1.59NM  
NW OF PHX AIRPORT (2020-AWP-6202-OE).  
2109161620-2201031620EST  
(PERM. CREATED 16-SEP-2021 16:20)

### 1/9583/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
ILS OR LOC/DME RWY 7L, AMDT 11B...  
CIRCLING CAT A/B MDA 1880/ HAA 745. TEMPORARY CRANE 1517 MSL 1.59NM  
NW OF PHX AIRPORT (2020-AWP-6202-OE).  
2109161620-2201031620EST  
(PERM. CREATED 16-SEP-2021 16:20)

### 1/9586/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
ILS OR LOC RWY 25L, AMDT 1H...  
S-LOC 25L MDA 1780/ HAT 654 ALL CATS, VISIBILITY CATS C/D 1 3/8.  
CIRCLING CAT A/B MDA 1880/ HAA 745. TEMPORARY CRANE 1517 MSL 1.59NM  
NW OF PHX AIRPORT (2020-AWP-6202-OE), TEMPORARY CRANE 1462 MSL  
2.64NM E OF RWY 25L (2020-AWP-2538-OE).  
2109161620-2201031620EST  
(PERM. CREATED 16-SEP-2021 16:20)

### 1/9587/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
ILS OR LOC RWY 26, AMDT 1...  
ILS OR LOC RWY 8, ORIG-E...  
RNAV (GPS) Y RWY 25L, AMDT 1B...  
RNAV (GPS) Y RWY 26, AMDT 2B...  
RNAV (GPS) Y RWY 7L, AMDT 1B...  
RNAV (GPS) Y RWY 7R, AMDT 1B...  
RNAV (GPS) Y RWY 8, AMDT 1A...  
CIRCLING CAT A/B MDA 1880/ HAA 745.  
TEMPORARY CRANE 1517 MSL 1.59NM NW OF PHX AIRPORT  
(2020-AWP-6202-OE).  
2109161620-2201031620EST

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(PERM. CREATED 16-SEP-2021 16:20)

### 09/112/KPHX

PHX RWY 08/26 CLSD

(18-SEP-2021 06:00 - 18-SEP-2021 14:00. CREATED 16-SEP-2021 16:01)

### 09/111/KPHX

PHX TWY D BTN TWY T AND TWY D10 CLSD DLY 0500-1400

(20-SEP-2021 05:00 - 25-SEP-2021 14:00. CREATED 16-SEP-2021 15:58)

### 09/107/KPHX

PHX TWY D BTN TWY D10 AND TWY R CLSD TO ACFT WINGSPAN MORE THAN 135FT

(20-SEP-2021 05:00 - 22-NOV-2021 14:00. CREATED 15-SEP-2021 17:42)

### 09/106/KPHX

PHX TWY D BTN TWY T AND TWY D10 CLSD TO ACFT WINGSPAN MORE THAN 118FT

(20-SEP-2021 05:00 - 22-NOV-2021 14:00. CREATED 15-SEP-2021 17:41)

### 09/105/KPHX

PHX TWY S BTN PURPLE TXL AND TWY D CLSD

(20-SEP-2021 05:00 - 22-NOV-2021 07:00. CREATED 15-SEP-2021 17:39)

### 09/101/KPHX

PHX AD AP RWY STATUS LGT SYSTEM U/S

(20-SEP-2021 06:00 - 20-SEP-2021 10:00. CREATED 13-SEP-2021 22:48)

### 09/100/KPHX

PHX SVC SMR U/S

(20-SEP-2021 06:00 - 20-SEP-2021 10:00. CREATED 13-SEP-2021 22:47)

### 09/095/KPHX

PHX OBST TOWER LGT (ASN 1001095) 332844.00N1120009.00W (2.7NM NE PHX)  
1474.1FT (304.1FT AGL) U/S

(13-SEP-2021 10:38 - 13-JAN-2022 23:59. CREATED 13-SEP-2021 10:38)

### 09/071/KPHX

PHX OBST CRANE (ASN 2021-AWP-3929-OE) 332724N1120409W (3.2NM WNW PHX) 1436FT  
(351FT AGL) FLAGGED AND LGTD

(11-SEP-2021 13:00 - 01-JAN-2022 06:59. CREATED 09-SEP-2021 11:37)

### 06/067/KPHX

PHX OBST CRANE (ASN 2020-AWP-6202-OE) 332726N1120139W (1.6NM NNW PHX) 1517FT  
(400FT AGL) FLAGGED AND LGTD

(17-JUN-2021 21:00 - 01-JAN-2022 06:59. CREATED 17-JUN-2021 20:38)

### 06/005/KPHX

PHX OBST RIG (ASN 2019-AWP-5001-NRA) 332607N1120103W (0.3NM WNW PHX) 1205FT  
(90FT AGL) FLAGGED AND LGTD

(01-JUN-2021 17:00 - 01-JAN-2022 06:59. CREATED 01-JUN-2021 16:35)

### 05/009/KPHX

PHX OBST CRANE (ASN 2019-AWP-4270-NRA) 332604N1120000W (0.6NM E PHX) 1331FT  
(200FT AGL) FLAGGED AND LGTD

(05-MAY-2021 15:30 - 01-JAN-2022 06:59. CREATED 05-MAY-2021 15:32)

### 05/008/KPHX

PHX OBST CRANE (ASN 2019-AWP-4269-NRA) 332603N1120003W (0.5NM E PHX) 1330FT  
(200FT AGL) FLAGGED AND LGTD

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(05-MAY-2021 15:30 - 01-JAN-2022 06:59. CREATED 05-MAY-2021 15:31)

### 05/007/KPHX

PHX OBST CRANE (ASN 2019-AWP-4268-NRA) 332603N1120006W (0.5NM E PHX) 1325FT  
(200FT AGL) FLAGGED AND LGTD

(05-MAY-2021 15:30 - 01-JAN-2022 06:59. CREATED 05-MAY-2021 15:25)

### 05/006/KPHX

PHX OBST CRANE (ASN 2019-AWP-4267-NRA) 332601N1120008W (0.5NM E PHX) 1323FT  
(200FT AGL) FLAGGED AND LGTD

(05-MAY-2021 15:30 - 01-JAN-2022 06:59. CREATED 05-MAY-2021 15:24)

### 05/005/KPHX

PHX OBST CRANE (ASN 2019-AWP-4266-NRA) 332603N1120008W (0.5NM E PHX) 1323FT  
(200FT AGL) FLAGGED AND LGTD

(05-MAY-2021 15:30 - 01-JAN-2022 06:59. CREATED 05-MAY-2021 15:22)

### 03/076/KPHX

PHX OBST CRANE (ASN UNKNOWN) 332727N1120138W (1.01NM N APCH END RWY 08)  
1397FT (280FT AGL) FLAGGED AND LGTD

(19-MAR-2021 13:00 - 01-JAN-2022 06:59. CREATED 19-MAR-2021 10:37)

### 01/019/KPHX

PHX TWY C BTN TWY S AND TWY R CLSD TO ACFT WINGSPAN MORE THAN 170FT

(11-JAN-2021 16:01 - 01-JAN-2022 06:59. CREATED 11-JAN-2021 16:01)

### 12/077/KPHX

PHX OBST CRANE (ASN 2020-AWP-2538-OE) 332544N1115627W (3.6NM E PHX) 1462FT  
(300FT AGL) FLAGGED AND LGTD

(01-JAN-2021 07:00 - 03-OCT-2021 06:59. CREATED 30-DEC-2020 14:18)

### 12/074/KPHX

PHX OBST CRANE (ASN 2020-AWP-6806-OE) 332646N1120440W (3.4NM WNW PHX) 1269FT  
(190FT AGL) FLAGGED AND LGTD

(01-JAN-2021 07:00 - 31-DEC-2021 06:59. CREATED 30-DEC-2020 14:12)

### 12/073/KPHX

PHX TWY G7 CL MARKINGS BTN RWY 07R/25L AND TWY F NOT STD

(01-JAN-2021 07:00 - 01-JAN-2022 06:59. CREATED 30-DEC-2020 14:09)

### 12/072/KPHX

PHX RWY 07R/25L EDGE MARKINGS N SIDE NOT STD

(01-JAN-2021 07:00 - 01-JAN-2022 06:59. CREATED 30-DEC-2020 14:07)

### 12/071/KPHX

PHX TWY H BTN TWY H4 AND TWY H7 CLSD TO ACFT WINGSPAN MORE THAN 170FT

(01-JAN-2021 07:00 - 01-JAN-2022 06:59. CREATED 30-DEC-2020 14:03)

### 12/070/KPHX

PHX TWY F8 CLSD TO ACFT EXITING RWY 07L/25R

2101010700-2201010659

(PERM. CREATED 30-DEC-2020 13:40)

### 12/069/KPHX

PHX TWY F BTN TWY G2 AND TWY G3 CLSD TO ACFT WINGSPAN MORE THAN 135FT

(01-JAN-2021 07:00 - 01-JAN-2022 06:59. CREATED 30-DEC-2020 13:36)

### 12/068/KPHX

## TCC909C KPHX-KSEA (18-Sep-2021) #1

PHX TWY D BTN TWY S AND TWY R CLSD TO ACFT WINGSPAN MORE THAN 135FT  
(01-JAN-2021 07:00 - 01-JAN-2022 06:59. CREATED 30-DEC-2020 13:33)

### 12/067/KPHX

PHX TWY D BTN TWY D8 AND TWY T CLSD TO ACFT WINGSPAN MORE THAN 135FT  
(01-JAN-2021 07:00 - 01-JAN-2022 06:59. CREATED 30-DEC-2020 13:22)

### 0/7378/KPHX

PHX STAR PHOENIX SKY-HARBOR, PHOENIX, AZ, JESSE TWO  
ARRIVAL...REPLACE ARRIVAL ROUTE DESCRIPTION UNDER ZUNI TRANSITION  
WITH: ZUNI TRANSITION (ZUN.JESSE2): FROM OVER ZUN VORTAC ON ZUN  
R-242 TO JESSE INT. THENCE...FROM OVER JESSE ON INW R-180 TO GUMMO,  
THEN ON INW R-180 TO EAGUL, THEN ON PXR R-034 TO DBACK, THEN ON PXR  
R-034 TO HOMRR, THEN ON PXR R-034 TO BUNTR. FROM BUNTR, FLY HEADING  
225. EXPECT VECTORS TO FINAL APCH COURSE.  
(23-OCT-2020 18:00 - 23-OCT-2021 17:59. CREATED 23-OCT-2020 15:34)

### 0/4196/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
RNAV (RNP) Z RWY 7L, ORIG-C...  
RNAV (RNP) Z RWY 7R, ORIG-C...  
RNAV (RNP) Z RWY 8, ORIG-B...  
CHANGE PLANVIEW NOTE TO READ: PROCEDURE NA FOR ARRIVAL ON BXK  
VORTAC AIRWAY RADIALS 077 CW 152.  
2005281142-2205281142EST  
(PERM. CREATED 28-MAY-2020 11:42)

### 0/6387/KPHX

PHX IAP PHOENIX SKY HARBOR INTL,  
PHOENIX, AZ.  
ILS OR LOC RWY 8, ORIG-E...  
NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1307.  
2004231759-2204231758EST  
(PERM. CREATED 23-APR-2020 18:01)

DESTINATION: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)

UTC -07:00

### 09/216/KSEA

SEA NAV ILS RWY 16L DME U/S  
(23-SEP-2021 15:00 - 23-SEP-2021 19:00. CREATED 16-SEP-2021 15:00)

### 09/215/KSEA

SEA NAV ILS RWY 34R DME U/S  
(23-SEP-2021 15:00 - 23-SEP-2021 19:00. CREATED 16-SEP-2021 15:00)

### 09/196/KSEA

SEA OBST CRANE (ASN 2021-ANM-22-NRA) 472648N1221815W (0.4NM ESE SEA) 482FT  
(87FT AGL) FLAGGED AND LGTD  
(22-SEP-2021 13:00 - 23-SEP-2021 21:30. CREATED 15-SEP-2021 13:34)

### 09/182/KSEA

SEA NAV ILS RWY 16L U/S  
(21-SEP-2021 15:00 - 21-SEP-2021 23:00. CREATED 14-SEP-2021 15:01)

### 09/181/KSEA

SEA NAV ILS RWY 34R U/S

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(21-SEP-2021 15:00 - 21-SEP-2021 23:00. CREATED 14-SEP-2021 15:01)

### 09/156/KSEA

SEA NAV ILS RWY 34R LOC U/S

(13-SEP-2021 16:00 - 22-SEP-2021 23:59. CREATED 11-SEP-2021 17:21)

### 09/063/KSEA

SEA APRON SOUTH SATELLITE TXL BTN GATE S3 AND GATE

S4 CLSD

(07-SEP-2021 15:00 - 22-OCT-2021 01:00. CREATED 06-SEP-2021 18:52)

### 1/8812/KSEA

SEA SID SEATTLE-TACOMA INTL, SEATTLE, WA.

SEATTLE SEVEN DEPARTURE...

DEPARTURE PROCEDURE CHANGE TAKEOFF RWY 34R TO READ: CLIMB HEADING

341 DEGREES AND ON SEA R-341, THENCE...

ALL OTHER DATA REMAINS AS PUBLISHED.

(30-JUL-2021 21:07 - 11-MAR-2022 21:07 EST. CREATED 30-JUL-2021 21:07)

### 1/4942/KSEA

SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA.

ILS RWY 16C (CAT II AND III), AMDT 17 ...

S-ILS 16C CAT III RVR 600 ALL CATS.

(26-JUL-2021 12:32 - 26-SEP-2021 12:32 EST. CREATED 26-JUL-2021 12:32)

### 1/0178/KSEA

SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA.

RNAV (GPS) Y RWY 34C, AMDT 2D...

LPV DA 708/HAT 321, ALL CATS, VISIBILITY RVR 2600 ALL CATS.

2105041745-2305041745EST

(PERM. CREATED 04-MAY-2021 17:46)

### 1/1926/KSEA

SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA.

RNAV (GPS) Y RWY 34R, AMDT 2D...

LPV DA 627/HAT 255 ALL CATS.

DISREGARD NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

2101071620-2301071620EST

(PERM. CREATED 07-JAN-2021 16:20)

### 0/9728/KSEA

SEA IAP SEATTLE-TACOMA INTL, SEATTLE, WA.

ILS OR LOC RWY 34C, AMDT 3E...

CHANGE EQUIPMENT NOTE TO READ: DME REQUIRED. DISREGARD RADAR

DESCRIPTION FOR RYBKA STEPDOWN AND UFMOP MISSED APPROACH FIX.

2008071346-2208071346EST

(PERM. CREATED 07-AUG-2020 13:47)

ALTERNATE: KPDX/PDX (PORTLAND INTL, UNITED STATES)

UTC -07:00

### 09/041/KPDX

PDX RWY 10L/28R CLSD WED 1600-1700

(22-SEP-2021 16:00 - 03-NOV-2021 17:00. CREATED 18-SEP-2021 03:38)

### 09/040/KPDX

PDX RWY 10R/28L CLSD WED 2100-2200

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(22-SEP-2021 21:00 - 03-NOV-2021 22:00. CREATED 18-SEP-2021 03:36)

### 09/038/KPDX

PDX TWY A5 BTN RWY 10L/28R AND TWY K CLSD

(17-SEP-2021 22:09 - 21-SEP-2021 23:59. CREATED 17-SEP-2021 22:09)

### 09/037/KPDX

PDX TWY A6 BTN RWY 10L/28R AND TWY K CLSD

(17-SEP-2021 22:07 - 21-SEP-2021 23:59. CREATED 17-SEP-2021 22:07)

### 09/036/KPDX

PDX TWY A BTN TWY T AND TWY A4 CLSD

(17-SEP-2021 22:06 - 21-SEP-2021 23:59. CREATED 17-SEP-2021 22:06)

### 1/6931/KPDX

PDX IAP PORTLAND INTL, PORTLAND, OR.

RNAV (GPS) Y RWY 10L, AMDT 2C...

LPV DA 348/HAT 318 ALL CATS. LNAV/VNAV DA 447/HAT 417 ALL CATS.

LNAV MDA 860/HAT 830 ALL CATS, VISIBILITY CAT C/D 1 7/8. CIRCLING

CAT A/B MDA 860/HAA 829, VISIBILITY CAT A/B 1 1/4. TEMPORARY CRANE

236 MSL 1410FT SE OF RWY 10L (2021-ANM-1482-NRA).

2109132200-2201222200EST

(PERM. CREATED 13-SEP-2021 13:44)

### 08/101/KPDX

PDX RWY 21 PAPI U/S

(30-AUG-2021 21:13 - 30-SEP-2021 23:59. CREATED 30-AUG-2021 21:13)

### 08/100/KPDX

PDX RWY 21 RWY END ID LGT U/S

(30-AUG-2021 21:12 - 30-SEP-2021 23:59. CREATED 30-AUG-2021 21:12)

### 08/099/KPDX

PDX NAV ILS RWY 21 LOC/DME U/S

(30-AUG-2021 21:11 - 30-SEP-2021 23:59. CREATED 30-AUG-2021 21:11)

### 1/4664/KPDX

PDX IAP PORTLAND INTL, PORTLAND, OR.

RNAV (RNP) Z RWY 10L, AMDT 1A...

RNP 0.30 DA 448/HAT 418 ALL CATS VISIBILITY ALL CATS RVR 4000.

CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE RNP 0.30

ALL CATS VISIBILITY TO RVR 6000.

6 TEMPORARY CRANES, UP TO 139 MSL, BEGINNING 5101FT WEST OF RWY 10L

(2019-ANM-1200 THRU 1203, 1211, 1212-NRA), TEMPORARY CRANE 99 MSL

4307FT WEST OF RWY 10L (2018-ANM-2009-NRA).

2108241425-2112151425EST

(PERM. CREATED 24-AUG-2021 14:25)

### L0002/21/KPDX

RAMP OREGON AIR NTL GUARD WEST RAMP ORANGE LOW PROFILE BARRICADE

OBSTRUCTION LIGHTS OUT SEPERATING MIL AND CIV SIDES.

(16-AUG-2021 23:33 - 16-OCT-2021 23:59. CREATED 16-AUG-2021 23:33)

### 1/8723/KPDX

PDX SID PORTLAND INTL, PORTLAND, OR.

CASCADE TWO DEPARTURE (RNAV)...

HRMNS FIVE DEPARTURE (RNAV)...

LAVAA SIX DEPARTURE (RNAV)...

## TCC909C KPHX-KSEA (18-Sep-2021) #1

MINNE FIVE DEPARTURE (RNAV)...  
PORTLAND TWO DEPARTURE...  
WHAMY FOUR DEPARTURE (RNAV)...  
TAKEOFF OBSTACLE NOTES: RWY 28R, 2 TEMPORARY CRANES, BEGINNING 3871  
FT FROM DER, 1153 FT LEFT OF CENTERLINE, 105 AGL/UP TO 139 MSL  
(2019-ANM-1201/1202-NRA).  
ALL OTHER DATA REMAINS AS PUBLISHED.  
(16-AUG-2021 11:23 - 15-DEC-2021 11:23 EST. CREATED 16-AUG-2021 11:23)

### 1/8722/KPDX

PDX IAP PORTLAND INTL, PORTLAND, OR.  
RNAV (GPS) Y RWY 10R, AMDT 2C...  
LNAV/VNAV DA 350/HAT 326 ALL CATS, VISIBILITY ALL CATS RVR 2600.  
TEMPORARY CRANES UP TO 139 MSL BEGINNING 1428FT E OF RWY 10R  
(2019-ANM-1200/1202/1203/1211/1212-NRA).  
2108161123-2112151123EST  
(PERM. CREATED 16-AUG-2021 11:23)

### 1/8721/KPDX

PDX ODP PORTLAND INTL, PORTLAND, OR.  
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8...  
TAKEOFF OBSTACLE NOTES: RWY 28R, 2 TEMPORARY CRANES, BEGINNING 3871  
FT FROM DER, 1153 FT LEFT OF CENTERLINE, 105 AGL/UP TO 139 MSL  
(2019-ANM-1201/1202-NRA).  
ALL OTHER DATA REMAINS AS PUBLISHED.  
(16-AUG-2021 11:23 - 15-DEC-2021 11:23 EST. CREATED 16-AUG-2021 11:23)

### 07/035/KPDX

PDX OBST TOWER LGT (ASR 1038062) 453703.10N1223037.20W (4.0NM ENE PDX)  
423.9FT (129.9FT AGL) U/S  
(18-JUL-2021 04:15 - 16-OCT-2021 04:00. CREATED 18-JUL-2021 04:15)

### 05/016/KPDX

PDX RWY 21 CLSD  
(10-MAY-2021 23:07 - 30-SEP-2021 23:00. CREATED 10-MAY-2021 23:07)

### 05/011/KPDX

PDX RWY 03 DECLARED DIST: TORA 3000FT TODA 3000FT ASDA 3000FT LDA 3000FT.  
(10-MAY-2021 22:47 - 30-SEP-2021 23:00. CREATED 10-MAY-2021 22:47)

### 05/010/KPDX

PDX RWY 03 CLSD TO TKOF  
(10-MAY-2021 22:46 - 30-SEP-2021 23:00. CREATED 10-MAY-2021 22:46)

### 03/038/KPDX

PDX OBST CRANE (ASN UNKNOWN) 453544N1223616W (.52NM WNW  
PDX) 99FT (75FT AGL) FLAGGED AND LGTD  
(16-MAR-2021 14:00 - 30-SEP-2021 19:00. CREATED 16-MAR-2021 06:00)

### 10/041/KPDX

PDX OBST CRANE LGT (ASN 2020-ANM-2278-NRA) 453514N1223515W (0.4NM ESE PDX)  
185FT (160FT AGL) U/S  
(16-OCT-2020 18:15 - 15-NOV-2021 23:59. CREATED 16-OCT-2020 18:15)

### 10/040/KPDX

PDX OBST LGT (ASN 2020-ANM-1817-NRA) 453516N1223518W (0.4NM E PDX) 185FT  
(160FT AGL) U/S  
(16-OCT-2020 18:14 - 15-NOV-2021 23:59. CREATED 16-OCT-2020 18:14)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 0/9310/KPDX

PDX IAP PORTLAND INTL, PORTLAND, OR.

RNAV (RNP) Z RWY 10R, ORIG-B...

RNP 0.10 DA 395/ HAT 371 ALL CATS, VISIBILITY ALL CATS RVR 3500.

CHANGE INOP NOTE TO READ: FOR INOPERATIVE ALSF, INCREASE RNP 0.10

ALL CATS VISIBILITY TO RVR 5500 AND 0.30 ALL CATS VISIBILITY TO 1

3/8 SM. CRANE 119 MSL 4476FT NW OF RWY 10R (2020-ANM-2713-OE).

2009231112-2209231112EST

(PERM. CREATED 23-SEP-2020 11:12)

### KZAB (ALBUQUERQUE FIR)

### 1/0369/KZAB

ZAB TX..AIRSPACE PANHANDLE, TX..TEMPORARY FLIGHT

RESTRICTIONS WI AN AREA DEFINED AS 1NM RADIUS OF 345347N1021059W

(PNH222031.3) SFC-2000FT AGL GAS RELEASE. PURSUANT TO 14 CFR SECTION

91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY

RELIEF AIRCRAFT OPERATIONS UNDER DIRECTION OF TRANSWESTERN PIPE LINE

ARE AUTHORIZED IN THE AIRSPACE. TRANSWESTERN PIPE LINE TEL

480-540-0333 IS IN CHARGE OF ON SCENE EMERGENCY RESPONSE ACTIVITY.

ALBUQUERQUE /ZAB/ ARTCC TEL 505-856-4591 IS THE FAA CDN FACILITY.

2109211000-2109212000

(PERM. CREATED 18-SEP-2021 06:05)

### 09/231/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF

312429N1111832W (23.7NM WSW OLS) SFC-1200FT AGL

(18-SEP-2021 11:00 - 18-SEP-2021 21:00. CREATED 18-SEP-2021 00:26)

### 09/176/KZAB

ZAB AIRSPACE R5103B ACT SFC-FL250

(18-SEP-2021 06:00 - 19-SEP-2021 06:00. CREATED 18-SEP-2021 00:06)

### 09/175/KZAB

ZAB AIRSPACE R5103A ACT SFC-15000FT

(18-SEP-2021 06:00 - 19-SEP-2021 06:00. CREATED 18-SEP-2021 00:06)

### 09/173/KZAB

ZAB AIRSPACE R5107K ACT SFC-FL250

(18-SEP-2021 06:00 - 19-SEP-2021 06:00. CREATED 18-SEP-2021 00:06)

### 09/172/KZAB

ZAB AIRSPACE R5103C ACT SFC-FL250

(18-SEP-2021 06:00 - 19-SEP-2021 06:00. CREATED 18-SEP-2021 00:06)

### 09/129/KZAB

ZAB AIRSPACE R2310A ACT SFC-10000FT

(19-SEP-2021 14:00 - 20-SEP-2021 00:01. CREATED 17-SEP-2021 14:06)

### 09/219/KZAB

ZAB AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 2NM RADIUS OF SAF350033

SFC-5000FT AGL

(19-SEP-2021 19:30 - 19-SEP-2021 23:00. CREATED 16-SEP-2021 19:25)

### 09/135/KZAB

ZAB NAV GPS (NAWDC GPS 21-04) (INCLUDING WAAS, GBAS, AND

## TCC909C KPHX-KSEA (18-Sep-2021) #1

ADS-B) MAY NOT BE AVBL WI A 360NM RADIUS CENTERED AT 392323N1180757W  
(MVA338050) FL400-UNL  
336NM RADIUS AT FL250,  
199NM RADIUS AT 10000FT,  
195NM RADIUS AT 4000FT AGL,  
159NM RADIUS AT 50FT AGL.  
2109201600-2109202000  
(PERM. CREATED 16-SEP-2021 17:21)

### 09/214/KZAB

ZAB AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 4NM RADIUS OF PNH293034  
SFC-FL220  
(18-SEP-2021 14:00 - 18-SEP-2021 22:00. CREATED 16-SEP-2021 15:50)

### 09/966/KZAB

ZAB AIRSPACE R2310A ACT SFC-10000FT  
(18-SEP-2021 14:00 - 19-SEP-2021 00:01. CREATED 16-SEP-2021 14:05)

### 09/134/KZAB

ZAB NAV GPS (FTIRCA GPS 21-56) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 271NM RADIUS CENTERED AT  
352121N1163405W (HEC336034) FL400-UNL,  
221NM RADIUS AT FL250,  
148NM RADIUS AT 10000FT,  
121NM RADIUS AT 4000FT AGL,  
89NM RADIUS AT 50FT AGL.  
2109190600-2109190859  
(PERM. CREATED 15-SEP-2021 17:42)

### 09/195/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.12NM RADIUS OF  
343744N1040338W (13.5NM NE FSU) 5315FT (400FT AGL) NOT LGTD  
(15-SEP-2021 13:37 - 15-OCT-2021 17:00 EST. CREATED 15-SEP-2021 13:43)

### 09/194/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.12NM RADIUS OF  
343744N1040338W (13.5NM NE FSU) 5315FT (400FT AGL) NOT LGTD  
(15-SEP-2021 13:38 - 15-OCT-2021 17:00 EST. CREATED 15-SEP-2021 13:43)

### 09/177/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 12NM RADIUS OF  
314912.10N1064158.40W (3.6NM SSE DNA) SFC-400FT AGL DLY 0000-2359  
(15-SEP-2021 00:00 - 29-SEP-2021 23:59. CREATED 14-SEP-2021 21:27)

### 09/169/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 301946N1024635W  
(FST154038.7) SFC-8800FT DLY 1300-2300  
(16-SEP-2021 13:00 - 18-SEP-2021 23:00. CREATED 14-SEP-2021 15:55)

### 09/125/KZAB

ZAB NAV GPS (FTIRCA GPS 21-56) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 271NM RADIUS CENTERED AT  
352121N1163405W (HEC336034) FL400-UNL,  
221NM RADIUS AT FL250,  
148NM RADIUS AT 10000FT,  
121NM RADIUS AT 4000FT AGL,  
89NM RADIUS AT 50FT AGL.  
0600-0859 1630-2229

## TCC909C KPHX-KSEA (18-Sep-2021) #1

2109180600-2109182229  
(PERM. CREATED 14-SEP-2021 15:55)

### 1/7135/KZAB

ZAB TX..ROUTE ZAB ZHU.  
V198, V222 FORT STOCKTON (FST) VORTAC, TX R-086 TO JUNCTION (JCT)  
VORTAC, TX R-270 FST R-086 TO 60NM, MEA 8000 AND FROM JCT R-270  
97NM MEA 8000. MEA GAP OF 8NM.  
FST VORTAC R-086 UNUSABLE BEYOND 60 NM BELOW 8000 AND JCT VORTAC  
R-270 UNUSABLE BEYOND 97 NM BELOW 8000.  
(13-SEP-2021 18:31 - 15-SEP-2023 18:31 EST. CREATED 13-SEP-2021 18:31)

### 1/7134/KZAB

ZAB TX..ROUTE ZAB.  
V222 FORT STOCKTON (FST) VORTAC, TX R-283 TO COP MEA 9000.  
FST VORTAC R-283 UNUSABLE BEYOND 66 NM BELOW 9000.  
2109131831-2309151831EST  
(PERM. CREATED 13-SEP-2021 18:31)

### 1/7133/KZAB

ZAB TX..ROUTE ZAB.  
V198 FORT STOCKTON (FST) VORTAC, TX R-273 TO AGAZY INT, TX MEA  
8000.  
FST VORTAC R-273 UNUSABLE AT AGAZY INT BELOW 9000.  
2109131831-2309151831EST  
(PERM. CREATED 13-SEP-2021 18:31)

### 09/143/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 25NM RADIUS OF  
314813.90N1063350.40W (8.5NM ESE DNA) SFC-400FT AGL DLY 0000-2359  
(14-SEP-2021 00:00 - 26-SEP-2021 23:59. CREATED 13-SEP-2021 03:16)

### 09/092/KZAB

ZAB NAV GPS (WSMRNM GPS 21-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 370NM RADIUS CENTERED AT  
333547N1062910W (TCS051044) FL400-UNL,  
319NM RADIUS AT FL250,  
239NM RADIUS AT 10000FT,  
225NM RADIUS AT 4000FT AGL,  
179NM RADIUS AT 50FT AGL.  
DLY 0300-1500  
2109150300-2109301500  
(PERM. CREATED 11-SEP-2021 04:29)

### 09/129/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 313353N1061720W  
(7.8NM W E35) TO 312807N1061241W (4.4NM SW E35) TO 312348N1060458W  
(7.9NM SE E35) TO 312303N1055949W (11.1NM SE E35) TO 312456N1055755W  
(11.1NM ESE E35) TO 313711N1061104W (6.4NM NNW E35) TO POINT OF  
ORIGIN SFC-400FT AGL DLY 0000-2359  
(12-SEP-2021 00:00 - 26-SEP-2021 23:59. CREATED 11-SEP-2021 02:02)

### 1/5063/KZAB

ZAB NM..ROUTE ZAB.  
J19, J8 FORT UNION (FTI) VORTAC, NM R-255 TO GALLUP (GUP) VORTAC,  
NM R-072 CHANGE COP TO 80 NM FROM FTI AND 103 NM FROM GUP.  
FTI VORTAC R-255 RESTRICTION.  
(09-SEP-2021 19:31 - 09-SEP-2023 19:30 EST. CREATED 09-SEP-2021 19:31)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 09/111/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF 302636N1023818W  
(FST139035.2) SFC-9400FT  
(13-SEP-2021 05:00 - 24-SEP-2021 23:59. CREATED 09-SEP-2021 18:42)

### 09/063/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 18NM RADIUS OF FST141044 SFC-14000FT  
AGL DLY 1300-2359  
(07-SEP-2021 13:00 - 24-SEP-2021 23:59. CREATED 06-SEP-2021 23:33)

### 08/254/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF  
355943N1015134W (3NM S X43) 3877FT (350FT AGL) NOT LGTD  
(21-AUG-2021 15:01 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 15:01)

### 08/253/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF  
355741N1014804W (5NM S X43) 3877FT (350FT AGL) NOT LGTD  
(21-AUG-2021 15:01 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 15:01)

### 08/255/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF  
354844N1015956W (4NM S DUX) 4024FT (350FT AGL) NOT LGTD  
(21-AUG-2021 15:01 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 15:01)

### 08/251/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF  
362351N1012243W (9.4NM N E19) 3573FT (407FT AGL) NOT LGTD  
(21-AUG-2021 15:00 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 15:00)

### 08/252/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF  
360131N1015206W (2NM W X43) 3860FT (350FT AGL) NOT LGTD  
(21-AUG-2021 15:00 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 15:00)

### 08/250/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 20NM RADIUS OF  
362351N1012243W (9.4NM N E19) 3573FT (407FT AGL) NOT LGTD  
(21-AUG-2021 14:59 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 14:59)

### 08/249/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF  
360135N1015400W (3.5NM W X43) 3912FT (350FT AGL) NOT LGTD  
(21-AUG-2021 14:58 - 30-SEP-2021 23:59. CREATED 21-AUG-2021 14:58)

### 1/3057/KZAB

ZAB TX..ROUTE ZAB.  
V234 DALHART (DHT) VORTAC, TX R-233 MEA 10000 BEYOND 68NM.  
DHT VOR R-233 UNUSABLE BEYOND 68 NM BELOW 10000.  
2108070823-2308070823EST  
(PERM. CREATED 07-AUG-2021 08:23)

### 1/1438/KZAB

ZAB AZ..ROUTE ZAB.  
V528 PAYSO, AZ TO ST JOHNS (SJV) VORTAC, AZ MOCA 9900.  
2108041929-2308041929EST  
(PERM. CREATED 04-AUG-2021 19:29)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 1/8222/KZAB

ZAB NM..ROUTE ZAB.

J184 DEMING (DMN) VORTAC, NM R-274 TO BUCKEYE (BXK) VORTAC, AZ R-090 NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

DMN VORTAC AND BXK VORTAC UNUSABLE AT CHANGE OVER POINT.

2106071330-2306071324EST

(PERM. CREATED 07-JUN-2021 13:31)

### 1/9110/KZAB

ZAB AZ..ROUTE ZAB.

V395 U.S. BORDER TO NOGALES (OLS) VOR/DME, AZ MOCA 6700.

2105031443-2305011443EST

(PERM. CREATED 03-MAY-2021 14:44)

### 1/6802/KZAB

ZAB AZ..ROUTE ZAB.

V190 GRINE, AZ TO PEAKS, AZ MOCA 7200.

2104281431-2304271431EST

(PERM. CREATED 28-APR-2021 14:33)

### 03/187/KZAB

ZAB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 11NM

RADIUS OF 342048N1052729W (20.5NM SW N17) 7165FT (599FT AGL) NOT LGTD

2103191623-2111042359

(PERM. CREATED 19-MAR-2021 16:23)

### 02/353/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 15NM RADIUS OF MZJ SFC-FL250

(23-FEB-2021 19:32 - 23-FEB-2022 23:59. CREATED 23-FEB-2021 19:32)

### 1/8899/KZAB

ZAB AZ..ROUTE ZAB.

V16 BUCKEYE (BXK) VORTAC, AZ TO PERKY, AZ MEA 5300.

V16 PERKY, AZ TO PHOENIX (PXR) VORTAC, AZ MEA 4400.

2101291617-2301271617EST

(PERM. CREATED 29-JAN-2021 16:18)

### 1/8559/KZAB

ZAB AZ..ROUTE ZAB.

T306 BUCKEYE (BXK) VORTAC, AZ TO PERKY, AZ MEA 5300.

T306 PERKY, AZ TO PHOENIX (PXR) VORTAC, AZ MEA 4400.

2101281747-2301261747EST

(PERM. CREATED 28-JAN-2021 17:49)

### 01/298/KZAB

ZAB AIRSPACE UAS WI AN AREA DEFINED AS 2NM EITHER SIDE OF A LINE FM EWM345008 TO BWS179025 SFC-15000FT AGL

(28-JAN-2021 00:01 - 31-DEC-2021 23:59. CREATED 27-JAN-2021 20:29)

### 1/4550/KZAB

ZAB TX..ROUTE ZAB.

V81 DALHART (DHT) VORTAC, TX R-312 MEA 14000 BEYOND 87NM.

DHT VOR UNUSABLE R-312 UNUSABLE BEYOND 87 NM BELOW 14000.

2101151942-2301151942EST

(PERM. CREATED 15-JAN-2021 19:42)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 1/4548/KZAB

ZAB TX..ROUTE ZAB.

V12 VEGGE, TX MRA AT VEGGE 7000 EXCEPT FOR DME EQUIPPED AIRCRAFT.

DHT VOR R-159 UNUSABLE BELOW 7000.

(15-JAN-2021 19:42 - 15-JAN-2023 19:42 EST. CREATED 15-JAN-2021 19:42)

### 1/4547/KZAB

ZAB TX..ROUTE ZAB.

V402 SIDER INT, TX MRA AT SIDER 7000 EXCEPT FOR DME EQUIPPED AIRCRAFT.

DHT VOR R-146 UNUSABLE BELOW 7000.

(15-JAN-2021 19:42 - 15-JAN-2023 19:42 EST. CREATED 15-JAN-2021 19:42)

### 01/044/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD125018 (9NM SSW E60)

SFC-17999FT

(05-JAN-2021 16:18 - 31-DEC-2021 23:59. CREATED 05-JAN-2021 16:18)

### 01/043/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF TFD094024.4 (7.1NM E

E60) SFC-11500FT

(05-JAN-2021 16:14 - 31-DEC-2021 23:59. CREATED 05-JAN-2021 16:14)

### 01/042/KZAB

ZAB AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF TFD049017 (8.2NM NE CGZ

) SFC-17999FT

(05-JAN-2021 16:08 - 31-DEC-2021 23:59. CREATED 05-JAN-2021 16:08)

### 0/8428/KZAB

ZAB TX..ROUTE ZAB ZFW.

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

LBB VORTAC UNUSABLE BELOW 9000.

(10-NOV-2020 14:57 - 10-NOV-2022 14:57 EST. CREATED 10-NOV-2020 14:57)

### 0/7381/KZAB

ZAB NM..ROUTE ZAB.

V264 TUCUMCARI (TCC) VORTAC, NM R-233 TO CORONA (CNX) VORTAC, NM

R-051 MOCA 9200.

2010231538-2210231538EST

(PERM. CREATED 23-OCT-2020 15:38)

### 0/9857/KZAB

ZAB NM..ROUTE ZAB.

V263 ALBUQUERQUE (ABQ) VORTAC, NM TO SANTA FE (SAF) VORTAC, NM MEA 9400.

V62 ZIASE, NM TO SANTA FE (SAF) VORTAC, NM MEA 9400.

2007151241-2207151241EST

(PERM. CREATED 15-JUL-2020 12:42)

### 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.

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(PERM. CREATED 19-AUG-2002 21:28)

### KZLA (LOS ANGELES FIR)

#### 09/527/KZLA

ZLA AIRSPACE PANAMINT MOA ACT 200FT AGL-17999FT  
(18-SEP-2021 05:01 - 20-SEP-2021 02:00. CREATED 18-SEP-2021 02:05)

#### 09/526/KZLA

ZLA AIRSPACE ISABELLA MOA ACT 200FT AGL-17999FT  
(18-SEP-2021 05:01 - 20-SEP-2021 02:00. CREATED 18-SEP-2021 02:05)

#### 09/525/KZLA

ZLA AIRSPACE SALINE MOA ACT 200FT AGL-17999FT  
(18-SEP-2021 05:01 - 20-SEP-2021 02:00. CREATED 18-SEP-2021 02:05)

#### 09/524/KZLA

ZLA AIRSPACE OWENS MOA ACT 200FT AGL-17999FT  
(18-SEP-2021 05:01 - 20-SEP-2021 02:00. CREATED 18-SEP-2021 02:05)

#### 09/523/KZLA

ZLA AIRSPACE R4807A ACT SFC-UNL  
(18-SEP-2021 07:00 - 20-SEP-2021 12:59. CREATED 18-SEP-2021 01:06)

#### 09/522/KZLA

ZLA AIRSPACE R4806E ACT 100FT-UNL  
(18-SEP-2021 07:00 - 18-SEP-2021 11:59. CREATED 18-SEP-2021 01:06)

#### 09/521/KZLA

ZLA AIRSPACE R2306C ACT SFC-FL230  
(18-SEP-2021 07:00 - 18-SEP-2021 12:59. CREATED 18-SEP-2021 01:06)

#### 09/520/KZLA

ZLA AIRSPACE R2507E ACT SFC-FL230  
(18-SEP-2021 07:00 - 18-SEP-2021 13:59. CREATED 18-SEP-2021 01:06)

#### 1/0276/KZLA

ZLA CA..AIRSPACE PYRAMID LAKE CA...TEMPORARY FLIGHT  
RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF 343900N1184500W  
(LHS242008.8) SFC-8500FT. TO PROVIDE A SAFE  
ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT TO 14  
CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN  
EFFECT. ANGELES NATIONAL FOREST TEL 661-723-3620 OR FREQ  
135.575/EMIGRANT FIRE IS IN CHARGE OF THE OPS. LOS ANGELES  
/ZLA/ ARTCC TEL 661-265-8205 IS THE FAA CDN FACILITY.  
2109172215-2110311457EST  
(PERM. CREATED 17-SEP-2021 22:19)

#### 1/0275/KZLA

ZLA CA..AIRSPACE 2NM E OF SPRINGVILE CA...TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS  
360727N1184238W (TTE034019.7) TO  
360741N1183440W (TTE043025.1) TO  
360355N1183352W (TTE052024.0) TO  
360133N1182941W (TTE059026.5) TO  
355540N1182943W (TTE072025.6) TO  
355542N1183935W (TTE071017.6) TO

## TCC909C KPHX-KSEA (18-Sep-2021) #1

355818N1184416W (TTE060014.2) TO  
360309N1184604W (TTE040014.9) TO POINT OF ORIGIN SFC-13500FT. TO  
PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT  
TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN  
EFFECT. TULE INDIAN RESERVATION TEL 559-781-5780 OR FREQ  
119.075/WINDY FIRE IS IN CHARGE OF THE OPS. LOS ANGELES /ZLA/ ARTCC  
TEL 661-265-8205 IS THE FAA CDN FACILITY.  
2109172200-2110311441EST  
(PERM. CREATED 17-SEP-2021 22:18)

### 09/463/KZLA

ZLA AIRSPACE W289W ACT SFC-10000FT  
(18-SEP-2021 13:15 - 18-SEP-2021 15:00. CREATED 17-SEP-2021 17:36)

### 09/462/KZLA

ZLA AIRSPACE W292E ACT SFC-10000FT  
(18-SEP-2021 13:15 - 18-SEP-2021 15:00. CREATED 17-SEP-2021 17:36)

### 09/461/KZLA

ZLA AIRSPACE W289S ACT SFC-UNL  
(18-SEP-2021 15:00 - 19-SEP-2021 03:00. CREATED 17-SEP-2021 17:36)

### 09/460/KZLA

ZLA AIRSPACE W292E ACT SFC-UNL  
(18-SEP-2021 15:00 - 19-SEP-2021 03:00. CREATED 17-SEP-2021 17:36)

### 09/459/KZLA

ZLA AIRSPACE W289W ACT SFC-UNL  
(18-SEP-2021 15:00 - 19-SEP-2021 03:00. CREATED 17-SEP-2021 17:36)

### 09/452/KZLA

ZLA AIRSPACE R2535A ACT SFC-10000FT  
(18-SEP-2021 13:15 - 18-SEP-2021 15:00. CREATED 17-SEP-2021 17:36)

### 09/450/KZLA

ZLA AIRSPACE R2535B ACT SFC-UNL  
(18-SEP-2021 15:00 - 19-SEP-2021 03:00. CREATED 17-SEP-2021 17:35)

### 09/449/KZLA

ZLA AIRSPACE W289S ACT SFC-10000FT  
(18-SEP-2021 13:15 - 18-SEP-2021 15:00. CREATED 17-SEP-2021 17:35)

### 09/448/KZLA

ZLA AIRSPACE R2535B ACT SFC-10000FT  
(18-SEP-2021 13:15 - 18-SEP-2021 15:00. CREATED 17-SEP-2021 17:35)

### 09/447/KZLA

ZLA AIRSPACE R2535A ACT SFC-UNL  
(18-SEP-2021 15:00 - 19-SEP-2021 03:00. CREATED 17-SEP-2021 17:35)

### 09/444/KZLA

ZLA AIRSPACE W537 ACT SFC-10000FT  
(18-SEP-2021 14:15 - 18-SEP-2021 16:30. CREATED 17-SEP-2021 17:30)

### 09/443/KZLA

ZLA AIRSPACE W532N ACT SFC-10000FT  
(18-SEP-2021 14:15 - 18-SEP-2021 16:30. CREATED 17-SEP-2021 17:30)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 09/442/KZLA

ZLA AIRSPACE W532E ACT SFC-10000FT  
(18-SEP-2021 14:15 - 18-SEP-2021 16:30. CREATED 17-SEP-2021 17:30)

### 09/440/KZLA

ZLA AIRSPACE W532N ACT SFC-UNL  
(18-SEP-2021 16:30 - 19-SEP-2021 00:30. CREATED 17-SEP-2021 17:30)

### 09/438/KZLA

ZLA AIRSPACE W532S ACT SFC-UNL  
(18-SEP-2021 16:30 - 19-SEP-2021 00:30. CREATED 17-SEP-2021 17:30)

### 09/437/KZLA

ZLA AIRSPACE W532S ACT SFC-10000FT  
(18-SEP-2021 14:15 - 18-SEP-2021 16:30. CREATED 17-SEP-2021 17:30)

### 09/446/KZLA

ZLA AIRSPACE W532E ACT SFC-UNL  
(18-SEP-2021 16:30 - 19-SEP-2021 00:30. CREATED 17-SEP-2021 17:30)

### 09/445/KZLA

ZLA AIRSPACE W537 ACT SFC-UNL  
(18-SEP-2021 16:30 - 19-SEP-2021 00:30. CREATED 17-SEP-2021 17:30)

### 09/074/KZLA

ZLA AIRSPACE WIND TURBINE FARM WI AN AREA DEFINED AS 8NM RADIUS OF  
324453N1160254W (7.8NM NE L78) 1200FT (450FT AGL) NOT LGTD  
(17-SEP-2021 16:53 - 17-OCT-2021 23:59. CREATED 17-SEP-2021 16:53)

### 09/073/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 350152N1180826W (9NM NE L00) TO  
350145N1180722W (10NM NE L00) TO 350107N1180719W (9.5NM NE L00) TO  
350105N1180802W (9NM NE L00) TO POINT OF ORIGIN SFC-350FT AGL DLY 1400-1845  
(18-SEP-2021 14:00 - 19-SEP-2021 18:45. CREATED 17-SEP-2021 15:51)

### 09/071/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF 354056N1182729W (4NM SW  
L05) SFC-200FT AGL  
(18-SEP-2021 15:00 - 18-SEP-2021 23:00. CREATED 17-SEP-2021 15:38)

### 09/069/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS .5NM EITHER SIDE OF A LINE FM  
345800N1180826W (7.9NM NE L00) TO 345603N1180825W (5.9NM NE L00) SFC-350FT  
AGL DLY 1400-1845  
(18-SEP-2021 14:00 - 19-SEP-2021 18:45. CREATED 17-SEP-2021 15:27)

### 09/137/KZLA

ZLA NAV GPS (NAWDC GPS 21-04) (INCLUDING WAAS, GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 360NM RADIUS CENTERED AT 392323N1180757W  
(MVA338050) FL400-UNL  
336NM RADIUS AT FL250,  
199NM RADIUS AT 10000FT,  
195NM RADIUS AT 4000FT AGL,  
159NM RADIUS AT 50FT AGL.  
2109201600-2109202000  
(PERM. CREATED 16-SEP-2021 17:24)

### 09/066/KZLA

## TCC909C KPHX-KSEA (18-Sep-2021) #1

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 4NM RADIUS OF  
324040N1160100W (8.4NM NE L78) SFC-1200FT AGL DLY 0000-2359  
(17-SEP-2021 00:00 - 01-OCT-2021 23:59. CREATED 16-SEP-2021 02:01)

### 09/065/KZLA

ZLA AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 5NM RADIUS OF EDW336022  
(17.4NM S IYK) SFC-FL500 DLY 1500-2359  
(18-SEP-2021 15:00 - 19-SEP-2021 23:59. CREATED 16-SEP-2021 01:23)

### 09/062/KZLA

ZLA AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS 13NM RADIUS OF  
380212N1163624W (23.2NM E TPH) SFC-14000FT AVOIDANCE ADZ  
(22-SEP-2021 19:15 - 23-SEP-2021 21:15. CREATED 15-SEP-2021 19:19)

### 09/130/KZLA

ZLA NAV GPS (FTIRCA GPS 21-56) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 271NM RADIUS CENTERED AT  
352121N1163405W (HEC336034) FL400-UNL,  
221NM RADIUS AT FL250,  
148NM RADIUS AT 10000FT,  
121NM RADIUS AT 4000FT AGL,  
89NM RADIUS AT 50FT AGL.  
2109190600-2109190859  
(PERM. CREATED 15-SEP-2021 17:41)

### 09/059/KZLA

ZLA AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS 13NM RADIUS OF  
380212N1163624W (23.2NM E TPH) SFC-14000FT AVOIDANCE ADZ  
(21-SEP-2021 19:45 - 21-SEP-2021 21:45. CREATED 15-SEP-2021 03:45)

### 09/121/KZLA

ZLA NAV GPS (FTIRCA GPS 21-56) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 271NM RADIUS CENTERED AT  
352121N1163405W (HEC336034) FL400-UNL,  
221NM RADIUS AT FL250,  
148NM RADIUS AT 10000FT,  
121NM RADIUS AT 4000FT AGL,  
89NM RADIUS AT 50FT AGL.  
0600-0859 1630-2229  
2109180600-2109182229  
(PERM. CREATED 14-SEP-2021 15:54)

### 09/054/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF 362836N1175211W (11.2NM  
SE 026) SFC-400FT AGL DLY 1500-0100  
(14-SEP-2021 15:00 - 27-SEP-2021 01:00. CREATED 14-SEP-2021 01:20)

### 09/053/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF 361931N1175902W (16NM SE  
026) SFC-400FT AGL DLY 1500-0100  
(14-SEP-2021 15:00 - 27-SEP-2021 01:00. CREATED 14-SEP-2021 01:20)

### 09/052/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF 362412N1175544W (12.6NM  
SE 026) SFC-400FT AGL DLY 1500-0100  
(14-SEP-2021 15:00 - 27-SEP-2021 01:00. CREATED 14-SEP-2021 01:19)

### 09/051/KZLA

## TCC909C KPHX-KSEA (18-Sep-2021) #1

ZLA AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF 362947N1175633W (7.6NM SE 026) SFC-400FT AGL DLY 1500-0100  
(14-SEP-2021 15:00 - 27-SEP-2021 01:00. CREATED 14-SEP-2021 01:18)

### 09/267/KZLA

ZLA AIRSPACE W291E ACT SFC-FL800  
(14-SEP-2021 14:30 - 21-SEP-2021 14:30. CREATED 13-SEP-2021 14:35)

### 1/6932/KZLA

ZLA CA. AIRSPACE SAN BERNARDINO, CA LASER LGT  
DEMONSTRATION WI AN AREA DEFINED AS GLEN HELEN AMPHITHEATER, 2575  
GLEN HELEN PARKWAY, SAN BERNARDINO, CA OR 341239N1172425W OR THE  
PARADISE /PDZ/ VORTAC 040 RADIAL AT 19NM, SFC-17830FT. LASER LGT  
BEAM MAY BE INJURIOUS TO PILOTS/PAX EYES WI 791FT VER OR 1870FT  
LATERALLY OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION  
MAY OCCUR BEYOND THESE DIST. LOS ANGELES/ZLA/ARTCC TEL 661-265-8205  
IS THE FAA CDN FAC.  
DLY 0300-0700  
2109190300-2109200700  
(PERM. CREATED 13-SEP-2021 13:44)

### 1/6929/KZLA

ZLA CA. AIRSPACE LOS ANGELES, CA. LASER LGT  
DEMONSTRATION WI AN AREA DEFINED AS 340457N1181833W OR THE SANTA  
MONICA /SMO/ VOR 044 RDL AT 9NM, SFC-FL210. LASER LGT BEAM MAY BE  
INJURIOUS TO PILOTS/PAX EYES WI 900FT VER OF THE LGT SOURCE. FLASH  
BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES.  
SOUTHERN CALIFORNIA /SCT/ TRACON TEL 858-537-5900 IS THE FAA CDN  
FACILITY.  
2109190400-2109190800  
(PERM. CREATED 13-SEP-2021 13:43)

### 09/097/KZLA

ZLA NAV GPS (WSMRNM GPS 21-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 370NM RADIUS CENTERED AT  
333547N1062910W (TCS051044) FL400-UNL,  
319NM RADIUS AT FL250,  
239NM RADIUS AT 10000FT,  
225NM RADIUS AT 4000FT AGL,  
179NM RADIUS AT 50FT AGL.  
DLY 0300-1500  
2109150300-2109301500  
(PERM. CREATED 11-SEP-2021 04:29)

### 09/019/KZLA

ZLA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.8NM RADIUS OF  
351843N1181145W (16.2NM NW L71) 4759FT (400FT AGL) NOT LGTD  
(07-SEP-2021 16:22 - 07-OCT-2021 23:59 EST. CREATED 07-SEP-2021 16:27)

### 09/018/KZLA

ZLA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.5NM RADIUS OF  
351212N1182425W (10.4NM NNW MHV) 6500FT (490FT AGL) NOT LGTD  
(07-SEP-2021 16:24 - 07-OCT-2021 23:59 EST. CREATED 07-SEP-2021 16:27)

### 1/5996/KZLA

ZLA CA. ROUTE ZLA.  
V460, V514, V66 MISSION BAY (MZB) VORTAC, CA TO CANNON, CA MEA 8400  
EASTBOUND.

## TCC909C KPHX-KSEA (18-Sep-2021) #1

PGY VOR UNUSABLE 000 - 020 BYD 10.0NM.  
(26-AUG-2021 13:18 - 26-AUG-2023 13:18 EST. CREATED 26-AUG-2021 13:19)

### 08/075/KZLA

ZLA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.8NM RADIUS OF  
354920N1142509W (7.2NM NE AZ50) 3608FT (499FT AGL) NOT LGTD  
(18-AUG-2021 20:33 - 18-SEP-2021 23:59 EST. CREATED 18-AUG-2021 20:38)

### 08/014/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 343000N1174530W  
(18.1NM SE PMD) TO 344800N1174530W (19.6NM NE PMD) TO 344800N1173503W  
(27NM NE PDM) TO 344830N1173203W (29NM NE PDM) TO 345015N1173203W  
(29.9NM NE PDM) TO 345320N1171153W (19.7NM NW DAG) TO 343606N1171153W  
(1.6NM N APV) TO 343606N1172800W (4NM W VCV) TO 343000N1172800W  
(7.2NM SW VCV) TO POINT OF ORIGIN SFC-13000FT AGL  
(04-AUG-2021 07:00 - 07-NOV-2021 06:59. CREATED 03-AUG-2021 23:25)

### 1/5378/KZLA

ZLA CA..ROUTE ZLA.  
V21, V8 OLLIE, CA TO PARADISE (PDZ) VORTAC, CA MEA 5300.  
V21, V8 PARADISE (PDZ) VORTAC, CA TO RAVON, CA MEA 4700.  
2106171151-2306171151EST  
(PERM. CREATED 17-JUN-2021 11:51)

### 1/5306/KZLA

ZLA CA..ROUTE ZLA.  
V165 VALEY, CA TO SAUGS, CA MEA 6200.  
2106171127-2306171127EST  
(PERM. CREATED 17-JUN-2021 11:27)

### 1/1349/KZLA

ZLA CA..ROUTE ZLA.  
V518 TWINE, CA TO PALMDALE (PMD) VORTAC, CA MEA 7400.  
2106111447-2306091447EST  
(PERM. CREATED 11-JUN-2021 14:47)

### 1/1703/KZLA

ZLA CA..ROUTE ZLA.  
V264 STABO, CA TO AMTRA, CA MEA 3400.  
2105251127-2305251127EST  
(PERM. CREATED 25-MAY-2021 11:27)

### 1/6832/KZLA

ZLA NV..ROUTE ZLA.  
V210 UNPAS, NV TO PEACH SPRINGS (PGS) VOR/DME, AZ MEA 10500.  
2104281513-2304271513EST  
(PERM. CREATED 28-APR-2021 15:14)

### 1/5758/KZLA

ZLA CA..ROUTE ZLA.  
V386 SAUGS, CA TO PALMDALE (PMD) VORTAC, CA MEA 7400.  
2104261935-2304241935EST  
(PERM. CREATED 26-APR-2021 19:37)

### 1/6183/KZLA

ZLA CA..ROUTE ZLA.  
V137 PALMDALE (PMD) VORTAC, CA TO VICKY, CA MOCA 6500.  
2101222159-2301202159EST

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(PERM. CREATED 22-JAN-2021 22:00)

### 1/4619/KZLA

ZLA CA. .ROUTE ZLA.

V458, V66 HEEDS INT, CA DISREGARD BLH R-180 AT HEEDS. DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

BLH VORTAC R-180 UNUSABLE AT HEEDS.

(15-JAN-2021 21:15 - 15-JAN-2023 21:12 EST. CREATED 15-JAN-2021 21:15)

### 01/019/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 0.5NM EITHER SIDE OF A LINE FM 355547.40N1145534W (3.3NM WSW BVU) TO

354006.60N1145637.60W (13.5NM NNW 1L3) TO 353604.80N1145413.40W

(9.4NM N 1L3) TO 352610.20N1145431W (0.5NM SSE 1L3) SFC-1199FT AGL

WED THU FRI TUE 0000-2359

(06-JAN-2021 00:00 - 29-DEC-2021 23:59. CREATED 05-JAN-2021 23:13)

### 01/018/KZLA

ZLA AIRSPACE UAS WI AN AREA DEFINED AS 0.5NM EITHER SIDE OF A LINE FM 353145.80N1150604.30W (10.7NM WNW 1L3) TO

354101.80N1150419.10W (13.6NM E 0L7) TO 354006.60N1145637.60W

(13.5NM NNW 1L3) TO 353604.80N1145413.40W (9.4NM N 1L3) TO

352610.20N1145430.90W (0.5NM SSE 1L3) TO 353145.80N1150604.30W

(10.7NM WNW 1L3) SFC-2000FT AGL THU FRI TUE WED SR-SS

(07-JAN-2021 14:50 - 30-DEC-2021 00:36. CREATED 05-JAN-2021 23:11)

### 0/4940/KZLA

ZLA CA. .ROUTE ZLA.

V264 REANS, CA TO YUCCA, CA MEA 13800.

2012152033-2212152033EST

(PERM. CREATED 15-DEC-2020 20:34)

### 0/4741/KZLA

ZLA CA. .ROUTE ZLA.

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

2012151801-2212181801EST

(PERM. CREATED 15-DEC-2020 18:01)

## KZLC (SALT LAKE CITY FIR)

### 09/159/KZLC

ZLC AIRSPACE DCC FORGING SABER 21-02 STNR ALT

RESERVATION WI AN AREA DEFINED AS 431700N1160200W TO 430900N1154900W

TO 430200N1153700W TO 425300N1152300W TO 425300N1152400W TO

425300N1154200W TO 424500N1154200W TO 424500N1160000W TO

424500N1170000W TO 425800N1164000W TO 431400N1161600W TO

431000N1161600W TO 430600N1160700W TO 430900N1160000W TO POINT OF

ORIGIN 14000FT-17900FT

(21-SEP-2021 21:00 - 21-SEP-2021 23:00. CREATED 18-SEP-2021 10:13)

### 09/552/KZLC

ZLC AIRSPACE R3202 LOW ACT SFC-6000FT

(18-SEP-2021 14:00 - 19-SEP-2021 00:01. CREATED 18-SEP-2021 08:05)

### 09/541/KZLC

ZLC AIRSPACE R6412A ACT SFC-9000FT

(18-SEP-2021 12:00 - 19-SEP-2021 00:01. CREATED 18-SEP-2021 06:05)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 09/540/KZLC

ZLC AIRSPACE R6412C ACT SFC-9000FT  
(18-SEP-2021 12:00 - 19-SEP-2021 00:01. CREATED 18-SEP-2021 06:05)

### 09/539/KZLC

ZLC AIRSPACE R6412B ACT 9000FT-10000FT  
(18-SEP-2021 12:00 - 19-SEP-2021 00:01. CREATED 18-SEP-2021 06:05)

### 09/538/KZLC

ZLC AIRSPACE R6412D ACT 9000FT-10000FT  
(18-SEP-2021 12:00 - 19-SEP-2021 00:01. CREATED 18-SEP-2021 06:05)

### 1/0330/KZLC

ZLC ID..AIRSPACE STANLEY..TEMPORARY FLIGHT RESTRICTIONS  
WI AN AREA DEFINED AS 444400N1150200W (LKT234044.0) TO  
444200N1150000W (LKT231043.6) TO 444200N1145600W (LKT229041.0) TO  
443600N1145100W (LKT219041.3) TO 442500N1151400W (LKT221061.1) TO  
443100N1152300W (LKT228063.2) TO 443300N1151800W (LKT228059.2) TO  
POINT OF ORIGIN SFC-14500FT. TO PROVIDE A SAFE ENVIRONMENT FOR  
FIREFIGHTING AND SAFETY FOR AERIAL OPS BOUNDARY FIRE. PURSUANT TO 14  
CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN  
EFFECT. US FOREST SERVICE TEL 208-756-5157 OR FREQ 121.0250/BOUNDARY  
FIRE IS IN CHARGE OF THE OPERATION. SALT LAKE CITY /ZLC/ ARTCC TEL  
801-320-2560 IS THE FAA CDN FACILITY.  
DLY 1700-0200  
(18-SEP-2021 17:00 - 30-NOV-2021 02:00. CREATED 18-SEP-2021 02:27)

### 09/102/KZLC

ZLC AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 9NM RADIUS OF  
443629N1151118W (10NM S S81) SFC-13500FT AGL FREQ 121.0250  
(17-SEP-2021 20:03 - 02-OCT-2021 03:00. CREATED 17-SEP-2021 20:03)

### 09/153/KZLC

ZLC AIRSPACE DCC FORGING SABER 21-02 STNR ALT  
RESERVATION WI AN AREA DEFINED AS 431700N1160200W TO 430900N1154900W  
TO 430200N1153700W TO 425300N1152300W TO 425300N1152400W TO  
425300N1154200W TO 424500N1154200W TO 424500N1160000W TO  
424500N1170000W TO 425800N1164000W TO 431400N1161600W TO  
431000N1161600W TO 430600N1160700W TO 430900N1160000W TO POINT OF  
ORIGIN 14000FT-17900FT  
(20-SEP-2021 22:00 - 21-SEP-2021 03:00. CREATED 17-SEP-2021 10:09)

### 09/138/KZLC

ZLC NAV GPS (NAWDC GPS 21-04) (INCLUDING WAAS, GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 360NM RADIUS CENTERED AT 392323N1180757W  
(MVA338050) FL400-UNL  
336NM RADIUS AT FL250,  
199NM RADIUS AT 10000FT,  
195NM RADIUS AT 4000FT AGL,  
159NM RADIUS AT 50FT AGL.  
2109201600-2109202000  
(PERM. CREATED 16-SEP-2021 17:25)

### 1/9243/KZLC

ZLC MT..AIRSPACE 16NM W OF WISDOM, MT..TEMPORARY FLIGHT  
RESTRICTIONS WI AN AREA DEFINED AS  
454500N1135624W (LKT355044.2) TO

## TCC909C KPHX-KSEA (18-Sep-2021) #1

454500N1134012W (CPN230042.2) TO  
453824N1133524W (CPN220042.5) TO  
453119N1134039W (LKT017034.6) TO  
452924N1135806W (LKT357028.6) TO  
453112N1135812W (LKT356030.3) TO  
454127N1140000W (LKT352040.3) TO POINT OF ORIGIN  
SFC-11500FT. 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. DILLON INTERAGENCY DISPATCH CENTER  
TEL 406-683-3975 OR FREQ 118.2750/TRAIL CREEK FIRE IS IN  
CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL  
801-320-2560 IS THE FAA CDN FACILITY.  
DLY 1400-0200  
2109161400-2110310200  
(PERM. CREATED 16-SEP-2021 02:22)

### 09/095/KZLC

ZLC AIRSPACE HOT AIR BALLOON WI AN AREA DEFINED AS 10NM RADIUS OF TCH103029  
SFC-10000FT DLY 1300-1630  
(17-SEP-2021 13:00 - 19-SEP-2021 16:30. CREATED 16-SEP-2021 00:30)

### 09/088/KZLC

ZLC AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS 13NM RADIUS OF  
380212N1163624W (23.2NM E TPH) SFC-14000FT AVOIDANCE ADZ  
(22-SEP-2021 19:15 - 23-SEP-2021 21:15. CREATED 15-SEP-2021 19:19)

### 09/132/KZLC

ZLC NAV GPS (FTIRCA GPS 21-56) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 271NM RADIUS CENTERED AT  
352121N1163405W (HEC336034) FL400-UNL,  
221NM RADIUS AT FL250,  
148NM RADIUS AT 10000FT,  
121NM RADIUS AT 4000FT AGL,  
89NM RADIUS AT 50FT AGL.  
2109190600-2109190859  
(PERM. CREATED 15-SEP-2021 17:41)

### 1/8465/KZLC

ZLC UT..AIRSPACE WEST VALLEY CITY, UT..LASER LGT  
DEMONSTRATION WI AN AREA DEFINED AS USANA AMPHITHEATRE,  
403928N1120207W (TCH176012), SFC-3785FT.  
LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS/PAX EYES WI 245FT VER OR  
2009FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT  
ILLUMINATION MAY OCCUR BEYOND THESE DIST. SALT LAKE /S56/ TRACON TEL  
801-325-9670 IS THE FAA CDN FACILITY.  
2109230300-2109230700  
(PERM. CREATED 15-SEP-2021 14:25)

### 09/078/KZLC

ZLC AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS 13NM RADIUS OF  
380212N1163624W (23.2NM E TPH) SFC-14000FT AVOIDANCE ADZ  
(21-SEP-2021 19:45 - 21-SEP-2021 21:45. CREATED 15-SEP-2021 03:49)

### 09/123/KZLC

ZLC NAV GPS (FTIRCA GPS 21-56) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 271NM RADIUS CENTERED AT  
352121N1163405W (HEC336034) FL400-UNL,  
221NM RADIUS AT FL250,

## TCC909C KPHX-KSEA (18-Sep-2021) #1

148NM RADIUS AT 10000FT,  
121NM RADIUS AT 4000FT AGL,  
89NM RADIUS AT 50FT AGL.  
0600-0859 1630-2229  
2109180600-2109182229  
(PERM. CREATED 14-SEP-2021 15:54)

### 09/031/KZLC

ZLC AIRSPACE R3203B ACT 15000FT-FL220  
(13-SEP-2021 06:00 - 28-SEP-2021 06:00. CREATED 12-SEP-2021 06:06)

### 1/6512/KZLC

ZLC ID..AIRSPACE 36NM NW OF HAILEY, IDAHO..TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS  
440000N1145000W (HLE314047.7) TO  
435100N1144700W (HLE310039.1) TO  
434500N1150000W (HLE294041.5) TO  
435200N1150600W (HLE298049.3) TO POINT OF ORIGIN 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. SOUTH IDAHO DISPATCH TEL  
208-732-7265 OR FREQ 119.8750/JAKES GULCH FIRE IS IN CHARGE OF THE  
OPS. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560 IS THE  
FAA CDN FACILITY.  
DLY 1300-0300  
(12-SEP-2021 13:00 - 12-OCT-2021 03:00 EST. CREATED 12-SEP-2021 03:37)

### 09/098/KZLC

ZLC NAV GPS (WSMRNM GPS 21-25) (INCLUDING WAAS, GBAS,  
AND ADS-B) MAY NOT BE AVBL WI A 370NM RADIUS CENTERED AT  
333547N1062910W (TCS051044) FL400-UNL,  
319NM RADIUS AT FL250,  
239NM RADIUS AT 10000FT,  
225NM RADIUS AT 4000FT AGL,  
179NM RADIUS AT 50FT AGL.  
DLY 0300-1500  
2109150300-2109301500  
(PERM. CREATED 11-SEP-2021 04:29)

### 1/6335/KZLC

ZLC WY..AIRSPACE 27SW RIVERTON, WY...TEMPORARY FLIGHT  
RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF 425100N1085900W  
(RIW231026.6) SFC-13000FT. TO PROVIDE A SAFE  
ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT TO 14 CFR  
SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT.  
CODY DISPATCH TEL 307-578-5740 OR FREQ 119.125/SAND CREEK FIRE  
IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL  
801-320-2560 IS THE FAA CDN FACILITY.  
2109102350-2110100400  
(PERM. CREATED 11-SEP-2021 00:07)

### 1/5433/KZLC

ZLC MT..AIRSPACE 11NM NE OF BUTTE, MT..TEMPORARY FLIGHT  
RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF 460606N1121629W  
(HIA325015.1) SFC-10500FT. 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. DILLON INTERAGENCY DISPATCH CENTER TEL 406-683-3975 OR

## TCC909C KPHX-KSEA (18-Sep-2021) #1

FREQ 125.1000/THE HAYSTACK FIRE IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560 IS THE FAA CDN FACILITY.

DLY 1300-0300

(10-SEP-2021 13:00 - 31-OCT-2021 02:00 EST. CREATED 10-SEP-2021 01:04)

### 1/5421/KZLC

ZLC UT..AIRSPACE 52NM NNE OF LOVELOCK, NV.. TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 15NM RADIUS OF 405259.73N1190204.73W (LLC319050) SFC-UNL TO PROVIDE A SAFE ENVIRONMENT FOR ROCKET LAUNCH ACT. PURSUANT TO 14 CFR SECTION 91.143. ZLC OPS, TEL 801-320-2560 IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560, IS THE FAA CDN FACILITY.

(18-SEP-2021 16:00 - 18-SEP-2021 18:00. CREATED 10-SEP-2021 00:48)

### 1/5420/KZLC

ZLC UT..AIRSPACE 52NM NNE OF LOVELOCK, NV.. TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 15NM RADIUS OF 405259.73N1190204.73W (LLC319050) SFC-UNL TO PROVIDE A SAFE ENVIRONMENT FOR ROCKET LAUNCH ACT. PURSUANT TO 14 CFR SECTION 91.143. ZLC OPS, TEL 801-320-2560 IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560, IS THE FAA CDN FACILITY.

(19-SEP-2021 16:00 - 19-SEP-2021 18:00. CREATED 10-SEP-2021 00:46)

### 1/5401/KZLC

ZLC UT..AIRSPACE 52NM NNE OF LOVELOCK, NV.. TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 15NM RADIUS OF 405259.73N1190204.73W (LLC319050) SFC-UNL TO PROVIDE A SAFE ENVIRONMENT FOR ROCKET LAUNCH ACT. PURSUANT TO 14 CFR SECTION 91.143. ZLC OPS, TEL 801-320-2560 IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560, IS THE FAA CDN FACILITY.

(19-SEP-2021 14:00 - 20-SEP-2021 06:00. CREATED 10-SEP-2021 00:23)

### 1/5400/KZLC

ZLC UT..AIRSPACE 52NM NNE OF LOVELOCK, NV.. TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT WI AN AREA DEFINED AS 15NM RADIUS OF 405259.73N1190204.73W (LLC319050) SFC-UNL TO PROVIDE A SAFE ENVIRONMENT FOR ROCKET LAUNCH ACT. PURSUANT TO 14 CFR SECTION 91.143. ZLC OPS, TEL 801-320-2560 IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560, IS THE FAA CDN FACILITY.

(18-SEP-2021 14:00 - 19-SEP-2021 06:00. CREATED 10-SEP-2021 00:22)

### 1/4708/KZLC

ZLC UT..AIRSPACE FT DUCHESNE, UT..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS THE SKINWALKER RANCH OR 401509N1095351W OR THE MYTON /MTU/ VOR 045 RADIAL AT 12NM, SFC-23276FT. LASER LGT BEAM MAY BE INJURIOUS TO PILOTS/PAX EYES WI 1027FT VER OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DIST. SALT LAKE CITY ARTCC/ZLC/ TEL 801-320-2565 IS THE FAA CDN FAC. DLY 0130-0900

(17-SEP-2021 01:30 - 25-SEP-2021 09:00. CREATED 09-SEP-2021 15:40)

### 09/972/KZLC

ZLC AIRSPACE R3203C ACT SFC-6000FT

## TCC909C KPHX-KSEA (18-Sep-2021) #1

(09-SEP-2021 06:00 - 28-SEP-2021 06:00. CREATED 08-SEP-2021 06:05)

### 1/2986/KZLC

ZLC WY..AIRSPACE 28NM NE OF LOVELL, WY..TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF  
445713N1074559W (SHR273030.8) SFC-13500FT. 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. CODY  
INTERAGENCY DISPATCH CENTER TEL 307-578-5740 OR FREQ 123.7000/THE  
CRATER RIDGE FIRE IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/  
ARTCC TEL 801-320-2560 IS THE FAA CDN FACILITY. DLY 1400-0300  
2109081400-2110310300EST  
(PERM. CREATED 08-SEP-2021 01:57)

### 09/027/KZLC

ZLC AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 15NM RADIUS OF  
405259N1190204W (52.5NM NW LOL) SFC-UNL TO 25000FT DLY 1400-0600  
(13-SEP-2021 14:00 - 20-SEP-2021 06:00. CREATED 07-SEP-2021 15:48)

### 1/1738/KZLC

ZLC MT..AIRSPACE 7NM WSW OF WISE RIVER, MT..TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS  
455447N1131102W (CPN233019.6) TO  
454800N1124948W (CPN178014.3) TO  
453439N1131524W (CPN202034.7) TO  
454407N1132423W (CPN221032.9) TO POINT OF ORIGIN SFC-12500FT. 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. DILLON  
INTERAGENCY DISPATCH CENTER TEL 406-683-3975 OR FREQ  
132.9250/ALDER CREEK FIRE IS IN CHARGE OF THE OPS.  
SALT LAKE CITY /ZLC/ ARTCC TEL 801-320-2560 IS THE FAA CDN  
FACILITY.  
DLY 1400-0200  
(05-SEP-2021 14:00 - 31-OCT-2021 02:00 EST. CREATED 05-SEP-2021 02:10)

### 08/523/KZLC

ZLC AIRSPACE R3203D ACT SFC-FL220  
(01-SEP-2021 06:00 - 29-SEP-2021 06:00. CREATED 31-AUG-2021 06:05)

### 1/7798/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 ENV, DPG. 5000FT-10000FT.  
2108280511-2110252200EST  
(PERM. CREATED 28-AUG-2021 05:17)

### 08/119/KZLC

ZLC AIRSPACE R3203A ACT SFC-15000FT  
(29-AUG-2021 06:00 - 01-OCT-2021 06:00. CREATED 28-AUG-2021 03:48)

### 1/5506/KZLC

ZLC MT..AIRSPACE 19NM NNE MISSOULA, MT..TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF  
471054N1135200W (MSO015018.7) SFC-11500FT. 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. MISSOULA  
INTERAGENCY DISPATCH CENTER TEL 406-829-7070 OR FREQ 118.9000/THE

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CROOKS FIRE IS IN CHARGE OF THE OPS. SALT LAKE CITY /ZLC/ ARTCC TEL  
801-320-2560 IS THE FAA CDN FACILITY.  
DLY 1400-0400 UTC.  
2107271400-2109270400EST  
(PERM. CREATED 26-JUL-2021 23:49)

### 06/182/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5NM RADIUS OF  
432745N1115050W (11NM ESE IDA) 6384FT (400FT AGL) NOT LGTD  
(30-JUN-2021 21:52 - 31-DEC-2021 23:59. CREATED 30-JUN-2021 21:52)

### 06/094/KZLC

ZLC OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.4NM RADIUS OF  
383422N1125641W (8.1NM NNE MLF) 5411FT (389FT AGL) NOT LGTD  
(18-JUN-2021 21:47 - 18-JUN-2022 23:59. CREATED 18-JUN-2021 21:47)

### 1/5011/KZLC

ZLC WY..ROUTE ZLC.  
V330 NEEDS, WY FIX NA.  
RIW VOR/DME FIX RESTRICTED.  
(01-JUN-2021 14:30 - 01-JUN-2023 14:28 EST. CREATED 01-JUN-2021 14:31)

### 05/184/KZLC

ZLC AIRSPACE HANG GLD WI AN AREA DEFINED AS 7NM RADIUS OF 451605N1171037W  
(6.6NM SE JSY) SFC-17999FT AVOIDANCE ADZ DLV 1400-SS  
(30-MAY-2021 14:00 - 11-OCT-2021 01:09. CREATED 29-MAY-2021 17:57)

### 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)

### 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.

## TCC909C KPHX-KSEA (18-Sep-2021) #1

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.  
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)

**KZSE (SEATTLE FIR)**

### 09/542/KZSE

ZSE AIRSPACE R6714A ACT SFC-7000FT  
(18-SEP-2021 13:00 - 19-SEP-2021 13:00. CREATED 18-SEP-2021 07:06)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 09/536/KZSE

ZSE AIRSPACE R6703C ACT SFC-14000FT  
(18-SEP-2021 12:00 - 19-SEP-2021 06:59. CREATED 18-SEP-2021 06:05)

### 09/535/KZSE

ZSE AIRSPACE R6703I ACT SFC-5000FT  
(18-SEP-2021 12:00 - 19-SEP-2021 06:59. CREATED 18-SEP-2021 06:05)

### 09/534/KZSE

ZSE AIRSPACE R6703H ACT SFC-5000FT  
(18-SEP-2021 12:00 - 19-SEP-2021 06:59. CREATED 18-SEP-2021 06:05)

### A3196/21/KZSE

STATIONARY ALTITUDE RESERVATION BOE237D WI AN AREA DEFINED AS  
470000N/1252803W TO 464959N/1252405W TO 465324N/1250647W TO  
463200N/1251800W TO 460600N/1261500W TO 470000N/1261500W TO POINT OF  
ORIGIN.  
2000FT-FL250  
(20-SEP-2021 17:00 - 20-SEP-2021 22:00. CREATED 17-SEP-2021 23:42)

### 09/505/KZSE

ZSE AIRSPACE W237A ACT SFC-FL230  
(18-SEP-2021 15:00 - 18-SEP-2021 20:00. CREATED 17-SEP-2021 22:36)

### 09/504/KZSE

ZSE AIRSPACE W237F ACT SFC-FL230  
(18-SEP-2021 15:00 - 18-SEP-2021 20:00. CREATED 17-SEP-2021 22:36)

### 09/503/KZSE

ZSE AIRSPACE W237E ACT SFC-FL230  
(18-SEP-2021 15:00 - 18-SEP-2021 20:00. CREATED 17-SEP-2021 22:36)

### 09/498/KZSE

ZSE AIRSPACE W237G ACT SFC-FL230  
(18-SEP-2021 15:00 - 18-SEP-2021 20:00. CREATED 17-SEP-2021 22:36)

### 09/506/KZSE

ZSE AIRSPACE W237C ACT SFC-FL230  
(18-SEP-2021 15:00 - 18-SEP-2021 20:00. CREATED 17-SEP-2021 22:36)

### 09/226/KZSE

ZSE AIRSPACE PJE WI AN AREA DEFINED AS 2NM RADIUS OF GEG207036 (4.5NM NE 33S)  
SFC-15000FT DLY 1600-0300  
(17-SEP-2021 16:00 - 20-SEP-2021 03:00. CREATED 17-SEP-2021 15:32)

### 09/218/KZSE

ZSE AIRSPACE R6714A ACT SFC-8000FT  
(17-SEP-2021 13:00 - 18-SEP-2021 13:00. CREATED 17-SEP-2021 07:05)

### 09/140/KZSE

ZSE NAV GPS (NAWDC GPS 21-04) (INCLUDING WAAS, GBAS, AND  
ADS-B) MAY NOT BE AVBL WI A 360NM RADIUS CENTERED AT 392323N1180757W  
(MVA338050) FL400-UNL  
336NM RADIUS AT FL250,  
199NM RADIUS AT 10000FT,  
195NM RADIUS AT 4000FT AGL,  
159NM RADIUS AT 50FT AGL.

## TCC909C KPHX-KSEA (18-Sep-2021) #1

2109201600-2109202000  
(PERM. CREATED 16-SEP-2021 17:25)

### 1/9239/KZSE

ZSE CA..AIRSPACE 45NM E YREKA, CA..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS  
415540N1214400W (LMT164013.5) TO  
415540N1213240W (LMT132015.8) TO  
414350N1212250W (LMT131029.7) TO  
412415N1214219W (LMT162044.9) TO  
412415N1220000W (LMT178046.6) TO  
413220N1220800W (LMT189041.1) TO POINT OF ORIGIN SFC-10000FT. TO PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. KLAMATH NATIONAL FOREST TEL 530-842-3380 OR FREQ 133.225/THE ANTELOPE FIRE IS IN CHARGE OF THE OPS. SEATTLE /ZSE/ ARTCC TEL 253-351-3698 IS THE FAA CDN FACILITY.  
(16-SEP-2021 04:00 - 16-OCT-2021 04:00 EST. CREATED 16-SEP-2021 01:12)

### 09/190/KZSE

ZSE OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.5NM RADIUS OF 453145N1193543W (4.3NM NE 9S9) 2812FT (499FT AGL) NOT LGTD  
(15-SEP-2021 01:08 - 15-OCT-2021 23:59 EST. CREATED 15-SEP-2021 01:14)

### 09/178/KZSE

ZSE OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF 470132N1201109W (14.9NM E ELN) 3340FT (360FT AGL) NOT LGTD  
(14-SEP-2021 12:34 - 29-OCT-2021 23:59. CREATED 14-SEP-2021 12:34)

### 09/168/KZSE

ZSE OBST WIND TURBINE FARM WI AN AREA DEFINED AS 8.7NM RADIUS OF 453914N1200315W (13NM SE 1S8) 1275FT (832FT AGL) LGTD  
(13-SEP-2021 18:00 - 02-OCT-2021 00:01. CREATED 13-SEP-2021 17:24)

### 1/6925/KZSE

ZSE WA..AIRSPACE GEORGE, WA..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS THE GORGE OR 470605N1195945W OR THE ELLENSBERG /ELN/ VORTAC 055 RDL AT 20NM, SFC-13127FT. LASER LGT BEAM MAY BE INJURIOUS TO PILOTS/PAX EYES WI 849FT VER OR 2009FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. SEATTLE AIR ROUTE TRAFFIC CONTROL CENTER /ZSE/ TEL 253-351-3520 IS THE FAA CDN FACILITY  
2109190300-2109190700  
(PERM. CREATED 13-SEP-2021 13:42)

### 1/6770/KZSE

ZSE OR..AIRSPACE 10NM NW OF LAKEVIEW,OR..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 423700N1202230W (LKV019009.5) TO 422545N1201330W (LKV088013.1) TO 421100N1202930W (LKV159018.6) TO 421730N1204345W (LKV200015.6) TO 422900N1203700W (LKV244004.9) TO POINT OF ORIGIN. SFC-10500FT. 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. FREMONT WINEMA NATIONAL FOREST TEL 541-947-6315 OR FREQ 119.5750/COUGAR PEAK FIRE IS IN CHARGE OF THE OPERATION. SEATTLE /ZSE/ ARTCC TEL 253-351-3698 IS THE FAA CDN FACILITY.  
DLY 1400-0400Z  
(13-SEP-2021 14:00 - 12-NOV-2021 04:00 EST. CREATED 13-SEP-2021 04:28)

## TCC909C KPHX-KSEA (18-Sep-2021) #1

### 09/164/KZSE

ZSE OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1.9NM RADIUS OF 453918N1195907W (9.2NM SE 1S8) 1396FT (389FT AGL)  
NOT LGTD  
(13-SEP-2021 12:00 - 20-SEP-2021 23:59. CREATED 13-SEP-2021 04:01)

### 1/6569/KZSE

ZSE OR..AIRSPACE 11NM N OF RILEY, OR..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 7NM RADIUS OF 434115N1193745W (ILR263029.9) SFC-9700FT. 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. BURNS DISTRICT BUREAU OF LAND MANAGEMENT TEL 541-573-1000 OR FREQ 132.7000/BIG MEADOW FIRE IS IN CHARGE OF THE OPS. SEATTLE /ZSE/ ARTCC TEL 253-351-3698 IS THE FAA CDN FACILITY. DLY 1500-0300 2109121500-2110120300EST  
(PERM. CREATED 12-SEP-2021 10:41)

### 1/6058/KZSE

ZSE OR..AIRSPACE 24NM E OF ROSEBURG, OR..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS  
433600N1224730W (RBG024035.1) TO  
433600N1222800W (RBG037046.1) TO  
432300N1222800W (RBG053040.6) TO  
430400N1223000W (RBG081038.1) TO  
430400N1223615W (RBG082033.6) TO  
431520N1223850W (RBG062031.2) TO  
431520N1224730W (RBG060025.0) TO POINT OF ORIGIN SFC-10500FT. TO PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. THE UMPQUA NATIONAL FOREST TEL 541-957-3325 OR FREQ 127.000/THE JACK ROUGH PATCH FIRE IS IN CHARGE OF THE OPS. SEATTLE /ZSE/ ARTCC TEL 253-351-3698 IS THE FAA CDN FACILITY.  
(10-SEP-2021 19:00 - 24-SEP-2021 19:00 EST. CREATED 10-SEP-2021 18:07)

### 1/6055/KZSE

ZSE OR..AIRSPACE 25NM N OF MEDFORD, OR..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS  
431520N1224730W (RBG060025.0) TO  
431520N1223850W (RBG062031.2) TO  
430400N1223615W (RBG082033.6) TO  
425400N1224000W (RBG099034.6) TO  
424900N1224800W (RBG112032.7) TO  
425800N1230000W (RBG110020.2) TO  
431000N1230000W (RBG073015.5) TO POINT OF ORIGIN SFC-9500FT. TO PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. THE UMPQUA NATIONAL FOREST TEL 541-957-3325 OR FREQ 125.000/THE DEVILS KNOB FIRE IS IN CHARGE OF THE OPS. SEATTLE /ZSE/ ARTCC TEL 253-351-3698 IS THE FAA CDN FACILITY.  
(10-SEP-2021 19:00 - 24-SEP-2021 19:00 EST. CREATED 10-SEP-2021 18:03)

### 1/5435/KZSE

ZSE CA..AIRSPACE 35NM E CRESCENT CITY, CA..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS

## TCC909C KPHX-KSEA (18-Sep-2021) #1

414100N1233400W (CEC087030.8) TO  
414700N1232300W (CEC076038.5) TO  
414700N1231000W (CEC076048.1) TO  
412100N1231000W (CEC104054.8) TO  
412000N1233000W (CEC115042.8) TO  
412800N1233400W (CEC108035.7) TO  
414100N1233400W (CEC087030.8) TO POINT OF ORIGIN SFC-10500FT. TO  
PROVIDE A SAFE ENVIRONMENT FOR FIRE  
FIGHTING AVIATION OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2)  
TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. SIX RIVERS NATIONAL  
FOREST TEL 707-441-3644 OR FREQ 128.175/MCCASH FIRE IS IN  
CHARGE OF THE OPS. SEATTLE /ZSE/ ARTCC TEL 253-351-3698  
IS THE FAA CDN FACILITY.  
(10-SEP-2021 01:00 - 30-SEP-2021 04:00. CREATED 10-SEP-2021 01:06)

### 1/5289/KZSE

ZSE CA..AIRSPACE 35NM E EUREKA, CA..TEMPORARY FLIGHT  
RESTRICTIONS WI AN AREA DEFINED AS  
405400N1225230W (ACV078056.3) TO  
403530N1225500W (ACV096059.1) TO  
402500N1230600W (ACV109057.1) TO  
402500N1232730W (ACV122045.0) TO  
403900N1232630W (ACV106036.3) TO  
410000N1234700W (ACV069014.8) TO  
405900N1233000W (ACV073027.6) TO POINT OF ORIGIN SFC-11500FT. TO  
PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING  
AVIATION OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY  
FLIGHT RESTRICTIONS ARE IN EFFECT. SHASTA-TRINITY NATIONAL FOREST  
TEL 530-226-2499 OR FREQ 126.275/MONUMENT FIRE IS IN CHARGE OF  
THE OPS. SEATTLE /ZSE/ ARTCC TEL 253-351-3698 IS THE FAA  
CDN FACILITY.  
(09-SEP-2021 23:30 - 30-SEP-2021 04:00. CREATED 09-SEP-2021 23:25)

### 1/4079/KZSE

ZSE WA..AIRSPACE 25NM E WALLA WALLA, WA..TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 5NM RADIUS OF  
460726N1174522W (ALW064022.5) SFC-10000FT. TO  
PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT  
TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN  
EFFECT. THE UMATILLA NATIONAL FOREST TEL 541-963-7171 OR FREQ  
132.450/THE GREEN RIDGE FIRE IS IN CHARGE OF THE OPS. SEATTLE  
/ZSE/ ARTCC TEL 253-351-3698 IS THE FAA CDN FACILITY.  
2109091400-2109220300EST  
(PERM. CREATED 09-SEP-2021 05:16)

### 09/070/KZSE

ZSE AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF MQG111047 (6NM ESE GIC)  
SFC-8000FT DLY 1500-2359  
(07-SEP-2021 15:00 - 30-SEP-2021 23:59. CREATED 07-SEP-2021 14:05)

### 09/069/KZSE

ZSE AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF 450200N1231829W (11.3NM  
SW MMV) SFC-5000FT AGL  
(07-SEP-2021 16:00 - 02-OCT-2021 03:00. CREATED 07-SEP-2021 13:46)

### 1/2073/KZSE

ZSE OR..AIRSPACE 12NM NE OF DETROIT, OR..TEMPORARY  
FLIGHT RESTRICTIONS WI AN AREA DEFINED AS

## TCC909C KPHX-KSEA (18-Sep-2021) #1

450000N1221530W (UBG104037.2) TO  
450000N1214820W (UBG092054.1) TO  
445156N1214820W (UBG099057.8) TO  
444845N1215315W (UBG104056.6) TO  
444737N1220145W (UBG109052.5) TO  
444700N1220415W (UBG111051.6) TO  
444656N1221530W (UBG117045.9) TO POINT OF ORIGIN SFC-9500FT. TO  
PROVIDE A SAFE ENVIRONMENT FOR FIRE FIGHTING AVIATION OPS. PURSUANT  
TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN  
EFFECT. THE MT HOOD NATIONAL FOREST TEL 360-891-5140 OR FREQ  
123.6500/THE BULL COMPLEX FIRE IS IN CHARGE OF THE OPS. SEATTLE  
/ZSE/ ARTCC TEL 253-351-3698 IS THE FEDERAL AVIATION ADMINISTRATION  
CDN FACILITY.  
2109070100-2110010100  
(PERM. CREATED 06-SEP-2021 22:49)

### 09/061/KZSE

ZSE AIRSPACE PARAGLIDER TOWING WI AN AREA DEFINED AS 7NM RADIUS OF OLM120038  
SFC-5000FT DLY 1500-0300  
(06-SEP-2021 15:00 - 30-SEP-2021 03:00. CREATED 06-SEP-2021 14:21)

### 09/012/KZSE

ZSE OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.2NM RADIUS OF  
453946N1193013W (13.5NM NE 9S9) 1537FT (499FT AGL) NOT LGTD  
(02-SEP-2021 08:48 - 02-OCT-2021 23:59. CREATED 02-SEP-2021 08:48)

### 08/492/KZSE

ZSE OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.09NM RADIUS OF  
460024N1184822W (21.4NM N PDT) 1741FT (400FT AGL) NOT LGTD  
(31-AUG-2021 17:36 - 30-SEP-2021 23:59 EST. CREATED 31-AUG-2021 17:39)

### 08/373/KZSE

ZSE SVC WX RADAR U/S ENR WX ADVISORIES MAY NOT BE AVBL  
IN NW OR SW WA  
(21-AUG-2021 19:44 - 21-SEP-2021 23:59. CREATED 21-AUG-2021 19:44)

### 08/304/KZSE

ZSE AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 25NM RADIUS OF  
431900N1230430W (13.4NM NE RBG) SFC-3000FT AGL  
(17-AUG-2021 03:21 - 21-OCT-2021 04:00. CREATED 17-AUG-2021 03:21)

### 07/442/KZSE

ZSE AIRSPACE LOW FLYING HEL OPS WI AN AREA DEFINED AS 25NM RADIUS OF S52  
SFC-12000FT AVOIDANCE ADZ  
(22-JUL-2021 18:30 - 30-SEP-2021 23:59. CREATED 22-JUL-2021 18:31)

### 07/208/KZSE

ZSE AIRSPACE FIRE FIGHTING ACFT OPS WI AN AREA DEFINED AS 3.4NM RADIUS OF  
455500N1161127W (3.1NM SW GIC) SFC-5000FT AGL  
(11-JUL-2021 02:22 - 31-OCT-2021 04:00. CREATED 11-JUL-2021 02:22)

### 1/5387/KZSE

ZSE OR..ROUTE ZSE.  
V165 NEWBERG (UBG) VOR/DME, OR TO PITER, OR MEA 4400.  
2106171159-2306171159EST  
(PERM. CREATED 17-JUN-2021 11:59)

### 05/489/KZSE

## TCC909C KPHX-KSEA (18-Sep-2021) #1

ZSE AIRSPACE HANG GLD WI AN AREA DEFINED AS 7NM RADIUS OF 451605N1171037W  
(6.6NM SE JSY) SFC-17999FT AVOIDANCE ADZ DLY 1400-SS  
(30-MAY-2021 14:00 - 11-OCT-2021 01:09. CREATED 29-MAY-2021 17:49)

### 1/2565/KZSE

ZSE WA. .ROUTE ZSE.  
J503 SEATTLE (SEA) VORTAC, WA R-014 TO U.S. BORDER COP AT IWACK  
NORTHEASTBOUND.  
2105261355-2305241355EST  
(PERM. CREATED 26-MAY-2021 13:56)

### 1/2673/KZSE

ZSE ROUTE ZSE ZLC.  
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)

### 1/1882/KZSE

ZSE ROUTE ZSE ZOA.  
V195 FORTUNA (FOT) VORTAC, CA TO RED BLUFF (RBL) VORTAC, CA CHANGE  
OVER POINT FOT 40 NM.  
2101071423-2301071423EST  
(PERM. CREATED 07-JAN-2021 14:24)

### 10/090/KZSE

ZSE AIRSPACE UAS WI AN AREA DEFINED AS 15NM RADIUS OF 424304N1203346W (22S)  
SFC-1199FT AGL  
(07-OCT-2020 18:40 - 05-OCT-2021 23:59. CREATED 07-OCT-2020 18:40)

### 0/2237/KZSE

ZSE ID. .ROUTE ZSE ZLC.  
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)