

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

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

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
EEONS	SEVEN	EEONS7.WYNDM	SIX	08/06/2018	30 JAN 2020

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
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DP ROUTE DESCRIPTION:
DENVER INTL:

THIS IS A CORRECTED COPY PREVIOUSLY PUBLISHED IN NFDD 238.

TAKEOFF RWY 8: CLIMB ON HEADING 082.53 TO INTERCEPT COURSE 065.89 TO CROSS ROYYL AT/BELOW 10000, THEN ON TRACK 066.06/11.98 TO CROSS SHOBO AT/BELOW 12000, THEN ON TRACK 073.86/10.74 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 16L: CLIMB ON HEADING 172.51 TO INTERCEPT COURSE 117.93 TO CROSS GISTT AT/ABOVE 7000, THEN ON TRACK 065.00/9.15 TO CROSS KIDNG AT/BELOW 10000, THEN ON TRACK 054.41/12.95 TO KAYGG, THEN ON TRACK 055.02/11.54 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 16R: CLIMB ON HEADING 172.51 TO INTERCEPT COURSE 117.93 TO CROSS GISTT AT/ABOVE 7000, THEN ON TRACK 065.00/9.15 TO CROSS KIDNG AT/BELOW 10000, THEN ON TRACK 054.41/12.95 TO KAYGG, THEN ON TRACK 055.02/11.54 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 17L: CLIMB ON HEADING 172.54 TO INTERCEPT COURSE 127.46 TO CROSS GISTT AT/ABOVE 7000, THEN ON TRACK 065.00/9.15 TO CROSS KIDNG AT/BELOW 10000, THEN ON TRACK 054.41/12.95 TO KAYGG, THEN ON TRACK 055.02/11.54 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 17R: CLIMB ON HEADING 172.53 TO INTERCEPT COURSE 117.95 TO CROSS GISTT AT/ABOVE 7000, THEN ON TRACK 065.00/9.15 TO CROSS KIDNG AT/BELOW 10000, THEN ON TRACK 054.41/12.95 TO KAYGG, THEN ON TRACK 055.02/11.54 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 34L: CLIMB ON HEADING 352.51 TO INTERCEPT COURSE 059.00 TO NUGGS, THEN ON TRACK 079.80/9.65 TO CROSS HIDEF AT/BELOW 10000, THEN ON TRACK 076.71/11.51 TO CROSS SHOBO AT/BELOW 12000, THEN ON TRACK 073.86/10.74 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 34R: CLIMB ON HEADING 352.51 TO INTERCEPT COURSE 059.00 TO NUGGS, THEN ON TRACK 079.80/9.65 TO CROSS HIDEF AT/BELOW 10000, THEN ON TRACK 076.71/11.51 TO CROSS SHOBO AT/BELOW 12000, THEN ON TRACK 073.86/10.74 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 35L: CLIMB ON HEADING 352.53 TO INTERCEPT COURSE 024.97 TO NUGGS, THEN ON TRACK 079.80/9.65 TO CROSS HIDEF AT/BELOW 10000, THEN ON TRACK 076.71/11.51 TO CROSS SHOBO AT/BELOW 12000, THEN ON TRACK 073.86/10.74 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 35R: CLIMB ON HEADING 352.54 TO INTERCEPT COURSE 016.98 TO NUGGS, THEN ON TRACK 079.80/9.65 TO CROSS HIDEF AT/BELOW 10000, THEN ON TRACK 076.71/11.51 TO CROSS SHOBO AT/BELOW 12000, THEN ON TRACK 073.86/10.74 TO CROSS LUPTN AT/ABOVE 14000, THENCE ...

TAKEOFF RWY 25: CLIMB ON HEADING 262.51 TO 5934, THEN CONTINUE CLIMB ON HEADING 262.51 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO EEONS, THENCE ...

ON DEPICTED ROUTE TO WYNDM, MAINTAIN FL230 OR LOWER FILED ALTITUDE. EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

CENTENNIAL:

TAKEOFF RWY 17L, 17R: CLIMB ON HEADING 169.95 TO 6400, THEN CONTINUE CLIMB ON HEADING 169.95 OR AS ASSIGNED BY ATC, THENCE ...

TAKEOFF RWY 35L, 35R: CLIMB ON HEADING 349.95 TO 6400 THEN CONTINUE CLIMB ON HEADING 349.95 OR AS ASSIGNED BY ATC, THENCE ...

... RADAR VECTORS TO EEONS, THEN ON DEPICTED ROUTE TO WYNDM. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ROCKY MOUNTAIN METROPOLITAN:



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EEONS	SEVEN	EEONS7.WYNDM	SIX	08/06/2018	30 JAN 2020

TAKEOFF RWY 12L, 12R: CLIMB ON HEADING BETWEEN 150 CCW 350 AS ASSIGNED BY ATC, THENCE ...

TAKEOFF RWY 30L, 30R: CLIMBING RIGHT TURN HEADING BETWEEN 350 CW 113 AS ASSIGNED BY ATC, THENCE ...

... RADAR VECTORS TO EEONS, THEN ON DEPICTED ROUTE TO WYNDM. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

NORTHERN COLORADO RGNL:

TAKEOFF RWY 15: CLIMB ON HEADING BETWEEN 180 CCW 350 AS ASSIGNED BY ATC, THENCE ...

TAKEOFF RWY 33: CLIMBING RIGHT TURN HEADING BETWEEN 350 CW 150 AS ASSIGNED BY ATC, THENCE ...

... RADAR VECTORS TO EEONS, THEN ON DEPICTED ROUTE TO WYNDM. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

COLORADO AIR AND SPACE PORT:

TAKEOFF RWY 8: CLIMB ON HEADING 083.15 TO 6020, THEN CONTINUE CLIMB ON HEADING 083.15 OR AS ASSIGNED BY ATC, THENCE ...

TAKEOFF RWY 17: CLIMB ON HEADING 171.99 TO 6020, THEN CONTINUE CLIMB ON HEADING 171.99 OR AS ASSIGNED BY ATC, THENCE ...

TAKEOFF RWY 26: CLIMB ON HEADING 263.17 TO 6020, THEN CONTINUE CLIMB ON HEADING 263.17 OR AS ASSIGNED BY ATC, THENCE ...

TAKEOFF RWY 35: CLIMB ON HEADING 351 .99 TO 6020, THEN CONTINUE CLIMB ON HEADING 351 .99 OR AS ASSIGNED BY ATC, THENCE ...

... RADAR VECTORS TO EEONS, THEN ON DEPICTED ROUTE TO WYNDM. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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PROCEDURAL DATA NOTES:

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RNAV 1.

NOTE: TURBOJETS ONLY.

NOTE: DENVER INTL AIRPORT - TAKEOFF RWY 8, 16L, 16R, 17L, 17R, 34L, 34R, 35L, 35R - RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

NOTE: DENVER INTL AIRPORT - RWY 25 DEPARTURES - RADAR REQUIRED.

NOTE: CENTENNIAL, ROCKY MOUNTAIN METROPOLITAN, NORTHERN COLORADO RGNL AND COLORADO AIR AND SPACE PORT - RADAR REQUIRED.

NOTE: ACCELERATE TO AT OR ABOVE 250 KNOTS ABOVE 10000. IF SLOWER SPEED IS REQUIRED TO MEET CROSSING RESTRICTIONS ADVISE CLNC DEL PRIOR TO TAXI.

TAKEOFF MINIMUMS:

DENVER INTL:

RWYS 7, 26: NA - ATC.

RWY 8: STANDARD WITH MINIMUM CLIMB OF 420 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 260 FT PER NM TO 14000.

RWY 16L: STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 14000.

RWY 16R: STANDARD WITH MINIMUM CLIMB OF 450 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 245 FT PER NM TO 14000.

RWY 17L: STANDARD WITH MINIMUM CLIMB OF 465 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 280 FT PER NM TO 14000.



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RWY 17R: STANDARD WITH MINIMUM CLIMB OF 465 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 250 FT PER NM TO 14000.

RWY 25: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 5934.

RWY 34L, 34R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 230 FT PER NM TO 14000.

RWY 35L: STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 8400.

RWY 35R: STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 230 FT PER NM TO 14000.

CENTENNIAL:

RWY 10, 28: NA - ATC.

RWY 35L, 35R: STANDARD.

RWY 17L: STANDARD WITH MINIMUM CLIMB OF 255 FT PER NM TO 8000.

RWY 17R: STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 8000.

ROCKY MOUNTAIN METROPOLITAN:

RWY 3, 21: NA- ATC.

RWY 12L, 12R, 30L, 30R: STANDARD.

NORTHERN COLORADO RGNL:

RWY 6, 24: NA - VFR RUNWAY.

RWY 15, 33: STANDARD.

COLORADO AIR AND SPACE PORT:

RWY 8, 17, 26, 35: STANDARD.

TAKEOFF OBSTACLES NOTES:

DENVER INTL:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

ROCKY MOUNTAIN METROPOLITAN:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CENTENNIAL:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

NORTHERN COLORADO RGNL:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

COLORADO AIR AND SPACE PORT:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

CENTENNIAL:

RWY 17L: 6559 FT MSL AAO 392953.93N/1045044.26W.

RWY 17R: 6021 FT MSL OBS LT ON BLDG 393302.52N/1045119.43W, 6559 FT MSL AAO 392953.93N/1045044.26W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KDEN 8E EPOCH YR: 2015.

DME/DME ASSESSMENT: SAT (RNP 2.0).

ALL AIRPORTS - CHART: TOP ALTITUDE: FL230.



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PILOT NAVIGATION AREA:

10 NM ARC CENTERED ON EEONS (IF), CW
FROM: POINT A (BEARING 025 DEGREES TO EEONS)
TO: POINT B (BEARING 114 DEGREES TO EEONS)
MINIMUM ALTITUDE 14000

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
DENVER INTL (KDEN)	DENVER	CO
CENTENNIAL (KAPA)	DENVER	CO
ROCKY MOUNTAIN METROPOLITAN (KBJC)	DENVER	CO
NORTHERN COLORADO RGNL (KFNL)	FORT COLLINS/LOVELAND	CO
COLORADO AIR AND SPACE PORT (KCFO)	DENVER	CO

COMMUNICATIONS:

DENVER INTERNATIONAL AIRPORT: D-ATIS DEP, CLNC DEP, CPDLC, DEN DEP CON
CENTENNIAL AIRPORT: ATIS, CLNC DEL, DEN DEP CON
ROCKY MOUNTAIN METROPOLITAN: ATIS, CLNC DEL, DEN DEP CON
NORTHERN COLORADO RGNL: DEN DEP CON
COLORADO AIR AND SPACE PORT: ATIS, CLNC DEL, DEN DEP CON, DEN CLNC DEL (WHEN TOWER CLOSED)

FIXES AND/OR NAVAIDS:

DENVER INTL ONLY: MRENE

REMARKS:

ABBREVIATED AMENDMENT

CLIMB GRADIENTS AT CENTENNIAL OFF RWY 17L, 17R ARE OBSTACLE DRIVEN WITH THE CLIMB TO ALTITUDE DETERMINED BY LOCATION OF 8000 MVA AND PROXIMITY TO HIGHER MVA'S.

DENVER INTL CLIMB GRADIENTS ARE FOR FMS ENGAGEMENT AT SPECIFIC LOCATIONS AND FOR WP CROSSING RESTRICTIONS.

THE AIRLINE INDUSTRY HAS REQUESTED THAT BLOCK ALTITUDES NOT BE PUBLISHED ON THE PROCEDURE, WAIVER ON FILE TO REMOVE AT/ABOVE ALTITUDES ASSOCIATED WITH CROSS AT OR BELOW ALTITUDES.

ATC HAS REQUESTED TO DEVIATE FROM THE STANDARD NAMING CONVENTION CONTAINED IN FAAO 8260.46. SID NAMES CORRESPOND WITH WAYPOINT NAMES AT OUTER BOUNDARY OF DENVER TRACON/ARTCC AIRSPACE. WAIVER APPROVED AND ON FILE.

QUALITY
35
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EEONS	SEVEN	EEONS7.WYNDM	SIX	08/06/2018	30 JAN 2020

FLIGHT INSPECTED BY:

PROCESSED IAW AIRCRAFT OPS GRP (AJW-33) MEMO,
10/3/18, SUB: FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by

ALLAN WILL

Dec 11, 2019

OFFICE SYMBOL:

DATE:

DEVELOPED BY:

PHILLIP BRANDENBURG

Digitally signed by

PHILLIP BRANDENBURG

Dec 10, 2019

OFFICE SYMBOL:

AJV-A423

DATE:

08/19/2019

APPROVED BY:

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Dec 11, 2019

OFFICE SYMBOL:

AJV-A420

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

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OTHER:

BJC ATCT, DEN APP CON, CO AERO MGR, AMGR'S

CHANGES - REASONS:

1. CHANGED ALL AIRPORT NAME REFERENCES FROM FRONT RANGE TO COLORADO AIR AND SPACE PORT, ID CHANGED FROM KFTG TO KCFO - PER FPT/APT REQUEST.

12/10/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/4/19.

1. 8260-15B, FIXES AND/OR NAVAIDS: ADDED "DENVER INTL ONLY:" IN FRONT OF FIX MRENE.



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EEONS		SEVEN		EEONS7.WYNDM		SIX		08/06/2018	30 JAN 2020
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
DENVER INTL (KDEN)									
RW08 (AER)	395239.20N/1043944.03W	N	-	-	-	-			CG 420 PER NM TO 5934 THEN CG 260 PER NM TO 14000
	395237.21N/1043510.27W	-	-	VI	090.53	3.51			
ROYYL	395503.47N/1042410.37W	Y	FB	CF	073.89	8.81	AT/BELOW 10000		RECOMMENDED NAVAID: DENVER VOR/DME
SHOBO	395819.97N/1040911.53W	Y	FB	TF	074.06	11.98	AT/BELOW 12000		
LUPTN	395950.43N/1035521.77W	Y	FB	TF	081.86	10.74	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
RW16L (AER)	395349.33N/1044112.50W	N	-	-	-	-			CG 245 FT PER NM TO 14000
	395011.86N/1044115.02W	-	-	VI	180.51	3.62			RECOMMENDED NAVAID: DENVER VOR/DME
GISTT	394557.50N/1043501.10W	Y	FB	CF	125.93	5.94	AT/ABOVE 7000		
KIDNG	394837.67N/1042339.58W	Y	FB	TF	073.00	9.15	AT/BELOW 10000		
KAYGG	395436.80N/1040844.77W	Y	FB	TF	062.41	12.95			
LUPTN	395950.43N/1035521.77W	Y	FB	TF	063.02	11.54	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
RW16R (AER)	395344.87N/1044145.90W	N	-	-	-	-			CG 450 FT PER NM TO 5934 THEN CG 245 FT PER NM TO 14000
	394945.61N/1044148.66W	-	-	VI	180.51	3.98			CG 245 FT PER NM TO 14000



 QUALITY
 23
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<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
GISTT	394557.50N/1043501.10W	Y	FB	CF	125.93	6.47	AT/ABOVE 7000		RECOMMENDED NAVAID: DENVER VOR/DME
KIDNG	394837.67N/1042339.58W	Y	FB	TF	073.00	9.15	AT/BELOW 10000		
KAYGG	395436.80N/1040844.77W	Y	FB	TF	062.41	12.95			
LUPTN	395950.43N/1035521.77W	Y	FB	TF	063.02	11.54	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
RW17L (AER)	395153.83N/1043828.70W	N	-	-	-	-			CG 465 FT PER NM TO 5934 THEN CG 280 FT PER NM TO 14000
	394842.21N/1043831.05W	-	-	VI	180.54	3.19			
GISTT	394557.50N/1043501.10W	Y	FB	CF	135.46	3.85	AT/ABOVE 7000		RECOMMENDED NAVAID: DENVER VOR/DME
KIDNG	394837.67N/1042339.58W	Y	FB	TF	073.00	9.15	AT/BELOW 10000		
KAYGG	395436.80N/1040844.77W	Y	FB	TF	062.41	12.95			
LUPTN	395950.43N/1035521.77W	Y	FB	TF	063.02	11.54	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
RW17R (AER)	395140.48N/1043936.56W	N	-	-	-	-			CG 465 FT PER NM TO 5934 THEN CG 250 FT PER NM TO 14000
	394833.02N/1043938.81W	-	-	VI	180.53	3.12			
GISTT	394557.50N/1043501.10W	Y	FB	CF	125.95	4.41	AT/ABOVE 7000		RECOMMENDED NAVAID: DENVER VOR/DME
KIDNG	394837.67N/1042339.58W	Y	FB	TF	073.00	9.15	AT/BELOW 10000		

QUALITY
23
CHECKED

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EEONS		SEVEN		EEONS7.WYNDM		SIX		08/06/2018	30 JAN 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
KAYGG	395436.80N/1040844.77W	Y	FB	TF	062.41	12.95			
LUPTN	395950.43N/1035521.77W	Y	FB	TF	063.02	11.54	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
RW25 (AER)	395026.37N/1044102.17W	N	-	-	-	-			CG 400 FT PER NM TO 5934
5934 MSL		-	-	VA	270.51	-			
		-	-	VM	270.51	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
RW34L (AER)	395106.79N/1044147.72W	N	-	-	-	-			
	395515.28N/1044144.84W	-	-	VI	000.51	4.14			CG 500 FT PER NM TO 5934 THEN CG 230 FT PER NM TO 14000
NUGGS	395655.57N/1043638.33W	Y	FB	CF	067.00	4.27			RECOMMENDED NAVAID: DENVER VOR/DME
HIDEF	395717.16N/1042405.90W	Y	FB	TF	087.80	9.65	AT/BELOW 10000		
SHOBO	395819.97N/1040911.53W	Y	FB	TF	084.71	11.51	AT/BELOW 12000		
LUPTN	395950.43N/1035521.77W	Y	FB	TF	081.86	10.74	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			

QUALITY
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CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
EEONS		SEVEN		EEONS7.WYNDM		SIX		08/06/2018		30 JAN 2020	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW34R (AER)	395150.77N/1044113.88W	N	-	-	-	-			CG 500 FT PER NM TO 5934 THEN CG 230 FT PER NM TO 14000		
	395526.24N/1044111.39W	-	-	VI	000.51	3.59			RECOMMENDED NAVAID: DENVER VOR/DME		
NUGGS	395655.57N/1043638.33W	Y	FB	CF	067.00	3.80					
HIDEF	395717.16N/1042405.90W	Y	FB	TF	087.80	9.65	AT/BELOW 10000				
SHOBO	395819.97N/1040911.53W	Y	FB	TF	084.71	11.51	AT/BELOW 12000				
LUPTN	395950.43N/1035521.77W	Y	FB	TF	081.86	10.74	AT/ABOVE 14000				
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00					
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20					
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00					
RW35L (AER)	394941.93N/1043937.98W	N	-	-	-	-			CG 320 FT PER NM TO 8400		
	395325.62N/1043935.30W	-	-	VI	000.53	3.73			RECOMMENDED NAVAID: DENVER VOR/DME		
NUGGS	395655.57N/1043638.33W	Y	FB	CF	032.97	4.17					
HIDEF	395717.16N/1042405.90W	Y	FB	TF	087.80	9.65	AT/BELOW 10000				
SHOBO	395819.97N/1040911.53W	Y	FB	TF	084.71	11.51	AT/BELOW 12000				
LUPTN	395950.43N/1035521.77W	Y	FB	TF	081.86	10.74	AT/ABOVE 14000				
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00					
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20					
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00					
RW35R (AER)	394955.27N/1043830.16W	N	-	-	-	-			CG 300 FT PER NM TO 5934 THEN CG 230 FT PER NM TO 14000		
	395355.72N/1043827.21W	-	-	VI	000.54	4.00					

QUALITY 23

QUALITY
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FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
EEONS	SEVEN	EEONS7.WYNDM	SIX	08/06/2018	30 JAN 2020

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
NUGGS	395655.57N/1043638.33W	Y	FB	CF	024.98	3.30			RECOMMENDED NAVAID: DENVER VOR/DME
HIDEF	395717.16N/1042405.90W	Y	FB	TF	087.80	9.65	AT/BELOW 10000		
SHOBO	395819.97N/1040911.53W	Y	FB	TF	084.71	11.51	AT/BELOW 12000		
LUPTN	395950.43N/1035521.77W	Y	FB	TF	081.86	10.74	AT/ABOVE 14000		
MRENE	400026.83N/1035132.37W	Y	FB	TF	078.32	3.00			
EEONS	400117.62N/1034611.04W	Y	FB	TF	078.36	4.20			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.0			

CENTENNIAL	(KAPA)								
RW17L (AER)	393502.91N/1045105.31W	N	-	-	-	-			CG 255 FT PER NM TO 8000
6400 MSL	-	-	-	VA	177.95	-			
	-	-	-	VM	177.95	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			

RW17R (AER)	393444.35N/10445113.39W	N	-	-	-	-			CG 370 FT PER NM TO 8000
6400 MSL	-	-	-	VA	177.95	-			
	-	-	-	VM	177.95	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			

RW35L (AER)	393335.23N/1045110.19W	N	-	-	-	-			
6400 MSL	-	-	-	VA	357.95	-			
		-	-	VM	357.95	-			



FEDERAL AVIATION ADMINISTRATION
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DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	EFFECTIVE DATE
EEONS		SEVEN		EEONS7.WYNDM		SIX		08/06/2018	30 JAN 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
RW35R (AER)	393324.15N/1045100.76W	N	-	-	-	-			
6400 MSL	-	-	-	VA	357.95	-			
	-	-	-	VM	357.95	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
EEONS	400117.62N/1034611.04W	Y	-	IF	-	-			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
ROCKY MOUNTAIN (KBJC)									
EEONS	400117.62N/1034611.04W	Y	-	IF	-	-			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
NORTHERN COLORADO RGNL (KFNL)									
EEONS	400117.62N/1034611.04W	Y	-	IF	-	-			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			
COLORADO AIR AND SPACE PORT (KCFO)									
RW08 (AER)	394738.42N/1043354.88W	N	-	-	-	-			
6020 MSL	-	-	-	VA	091.15	-			
	-	-	-	VM	091.15	-			



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DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	EFFECTIVE DATE
EEONS		SEVEN		EEONS7.WYNDM		SIX		08/06/2018	30 JAN 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
RW17 (AER)	394708.14N/1043127.25W	N	-	-	-	-			
6020 MSL	-	-	-	VA	179.99	-			
	-	-	-	VM	179.99	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
RW26 (AER)	394736.82N/1043212.42W	N	-	-	-	-			
6020 MSL	-	-	-	VA	271.17	-			
	-	-	-	VM	271.17	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
RW35 (AER)	394549.10N/1043127.23W	N	-	-	-	-			
6020 MSL	-	-	-	VA	359.99	-			
	-	-	-	VM	359.99	-			
EEONS	400117.62N/1034611.04W	Y	FB	DF	-	-			
EEONS	400117.62N/1034611.04W	Y	-	IF	-	-			
WYNDM	402259.60N/1012526.20W	Y	FB	TF	077.88	110.00			

