

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION**  
**GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	1/10/2013	22 AUG 2013

**TYPE:** RNAV      SID

**DP ROUTE DESCRIPTION:**

**DENVER INTL:**

TAKEOFF RWY 08: CLIMB HEADING 082.53 TO 5934, THEN CONTINUE CLIMB HEADING 082.53 OR AS ASSIGNED BY ATC FOR RADAR VECTORS TO CONNR, THENCE...

TAKEOFF RWY 16L: CLIMB HEADING 172.51 TO INTERCEPT COURSE 186.01/5.21 TO GOROC, THEN ON TRACK 262.12/8.70 TO CROSS HURDL AT/BELOW 10000, THEN ON TRACK 272.15/5.07 TO HAWPE, THEN ON TRACK 271.31/9.07 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 16R: CLIMB HEADING 172.51 TO INTERCEPT COURSE 183.01/4.32 TO GOROC, THEN ON TRACK 262.12/8.70 TO CROSS HURDL AT/BELOW 10000, THEN ON TRACK 272.15/5.07 TO HAWPE, THEN ON TRACK 271.31/9.07 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 17L: CLIMB HEADING 172.54 TO INTERCEPT COURSE 218.06/4.68 TO GOROC, THEN ON TRACK 261.54/2.39 TO CROSS YORVT AT/ABOVE 8000, THEN ON TRACK 262.30/6.32 TO CROSS HURDL AT/BELOW 10000, THEN ON TRACK 272.15/5.07 TO HAWPE, THEN ON TRACK 271.31/9.07 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 17R: CLIMB HEADING 172.53 TO INTERCEPT COURSE 210.03/4.05 TO GOROC, THEN ON TRACK 261.54/2.39 TO CROSS YORVT AT/ABOVE 8000, THEN ON TRACK 262.30/6.32 TO CROSS HURDL AT/BELOW 10000, THEN ON TRACK 272.15/5.07 TO HAWPE, THEN ON TRACK 271.31/9.07 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 25: CLIMB HEADING 262.51 TO 5934, THEN DIRECT TO CROSS WRIPS AT/BELOW 10000, THEN ON TRACK 261.70/5.12 TO MYALE, THEN ON TRACK 246.37/9.21 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 34L: CLIMB HEADING 352.51 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS YOBUB AT/BELOW 10000, THEN ON TRACK 246.49/5.31 TO MYALE, THEN ON TRACK 246.37/9.21 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 34R: CLIMB HEADING 352.51 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS YOBUB AT/BELOW 10000, THEN ON TRACK 246.49/5.31 TO MYALE, THEN ON TRACK 246.37/9.21 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

TAKEOFF RWY 35L: CLIMB HEADING 352.53 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS YOBUB AT/BELOW 10000, THEN ON TRACK 246.49/5.31 TO MYALE, THEN ON TRACK 246.37/9.21 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

QUALITY  
CHECKED

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CONNR	TWO	CONNR2.DBL	ONE	1/10/2013	22 AUG 2013

TAKEOFF RWY 35R: CLIMB HEADING 352.54 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS YOBUB AT/BELOW 10000, THEN ON TRACK 246.49/5.31 TO MYALE, THEN ON TRACK 246.37/9.21 TO TUNNN, THEN ON TRACK 246.53/3.32 TO CROSS TAVRN AT/ABOVE 12000, THEN ON TRACK 246.74/7.70 TO CROSS BRNKO AT/ABOVE 14000, THEN ON TRACK 246.41/6.09 TO CROSS TEEBO AT/ABOVE 16000, THEN ON TRACK 247.44/5.02 TO CONNR. THENCE...

...ON DEPICTED ROUTE TO DBL VOR/DME. MAINTAIN FL230 OR FILED LOWER ALTITUDE. EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**CENTENNIAL:**

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

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

...EXPECT RADAR VECTORS TO CONNR, THEN ON DEPICTED ROUTE TO DBL VOR/DME. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**ROCKY MOUNTAIN METROPOLITAN:**

TAKEOFF RWY 11L, 11R: CLIMB HEADING BETWEEN 150 CCW 350 AS ASSIGNED BY ATC. THENCE...

TAKEOFF RWY 29L, 29R, CLIMBING RIGHT TURN HEADING BETWEEN 350 CW 113 AS ASSIGNED BY ATC. THENCE...

...EXPECT RADAR VECTORS TO CONNR, THEN ON DEPICTED ROUTE TO DBL VOR/DME. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**FORT COLLINS-LOVELAND MUNI:**

TAKEOFF RWY 15, CLIMB 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...

...EXPECT RADAR VECTORS TO CONNR, THEN ON DEPICTED ROUTE TO DBL VOR/DME. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**FRONT RANGE:**

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

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

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

TAKEOFF RWY 35: CLIMB HEADING 351.99 TO 6020, THEN CONTINUE CLIMB HEADING 351.99 OR AS ASSIGNED BY ATC, THENCE...

...EXPECT RADAR VECTORS TO CONNR, THEN ON DEPICTED ROUTE TO DBL VOR/DME. MAINTAIN FL230 OR FILED LOWER ALTITUDE, EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
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QUALITY  
CHECKED

## U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

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**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RNAV 1

NOTE: TURBOJETS ONLY.

NOTE: DENVER INTL AIRPORT- TAKEOFF RWY 16L, 16R, 17L, 17R, 34L, 34R, 35L, 35R, 25 - RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

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

NOTE: DENVER INTL AIRPORT- TAKEOFF RWY 8 - RADAR REQUIRED.

NOTE: CENTENNIAL, ROCKY MOUNTAIN METROPOLITAN, FT COLLINS-LOVELAND MUNICIPAL AND FRONT RANGE AIRPORTS - RADAR REQUIRED.

**TAKEOFF MINIMUMS:****DENVER INTL:**

RWYS 7, 26 - NA:ATC

RWY 8: STANDARD WITH A MINIMUM CLIMB OF 400 FT PER NM TO 5934

RWY 16L: STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 250 FT PER NM TO 16500

RWY 16R: STANDARD WITH MINIMUM CLIMB OF 420 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 250 FT PER NM TO 16500

RWY 17L: STANDARD WITH MINIMUM CLIMB OF 450 FT PER NM TO 6400, THEN MINIMUM CLIMB OF 265 FT PER NM TO 16500

RWY 17R: STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 7000, THEN MINIMUM CLIMB OF 250 FT PER NM TO 16500

RWY 25: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 270 FT PER NM TO 16500

RWY 34L, 34R: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 250 FT PER NM TO 16500

RWY 35L, 35R: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 250 FT PER NM TO 16500

**CENTENNIAL:**

RWY 10, 28: NA – ATC

RWY 17L: STANDARD WITH MINIMUM CLIMB OF 255 FT PER NM TO 8000, THEN MINIMUM CLIMB OF 270 TO 16500.

RWY 17R: STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 8000, THEN MINIMUM CLIMB OF 270 TO 16500.

RWY 35L, 35R: STANDARD WITH A MINIMUM CLIMB OF 320 FT PER NM TO 16500

**ROCKY MOUNTAIN METROPOLITAN:**

RWY 2, 20: NA – ATC

RWY 11R, 11L STANDARD WITH A MINIMUM CLIMB OF 250 FT PER NM TO 16500

RWY 29R, STANDARD WITH A MINIMUM CLIMB OF 250 FT PER NM TO 16500.

RWY 29L, 300-1 WITH A MINIMUM CLIMB OF 250 FT PER NM TO 16500 OR STANDARD WITH MINIMUM CLIMB OF 405 FT PER NM TO 5900, THEN MINIMUM CLIMB OF 250 TO 16500.

**FORT COLLINS-LOVELAND MUNI:**

RWY 6, 24, NA – VFR RUNWAY.

RWY 15, 33, STANDARD.

**FRONT RANGE**

RWY 8, 17, 26, 35, STANDARD.

QUALITY  
CHECKED

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**TAKEOFF OBSTACLES NOTES:**

**DENVER INTL:**

NOTE: RWY 16L, MULTIPLE SIGNS BEGINNING 126 FT FROM DER, 490 FT LEFT OF CENTERLINE, UP TO 7 FT AGL/5359 FT MSL. COMMUNICATION TWR 4749 FT FROM DER, 1358 FT LEFT OF CENTERLINE, 107 FT AGL/5478 FT MSL. NOTE: RWY 25, SIGN 48 FT FROM DER, 450 FT RIGHT OF CENTERLINE, 6 FT AGL/5354 FT MSL.

**ROCKY MOUNTAIN METROPOLITAN:**

NOTE: RWY 29L: TERRAIN BEGINNING 23 FT FROM DER, 28 FT LEFT OF CENTERLINE, UP TO 5708 FT MSL. FENCE 982 FT FROM DER, 303 FT LEFT OF CENTERLINE, 14 FT AGL/5714 FT MSL. FENCE 1015 FT FROM DER, 392 FT LEFT OF CENTERLINE, 15 FT AGL/5725 FT MSL. MULTIPLE TREES BEGINNING 687 FT FROM DER, 615 FT RIGHT OF CENTERLINE UP TO 70 FT AGL/5839 FT MSL. TREE 3196 FT FROM DER, 1337 FT LEFT OF CENTERLINE, 70 FT AGL/5839 FT MSL.

**CENTENNIAL:**

NOTE: RWY 17L, TREES BEGINNING 2968 FT FROM DER, 761 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/5976 FT MSL.

NOTE: RWY 17R, TERRAIN 181 FT FROM DER, 496 FT RIGHT OF CENTERLINE, 5887 FT MSL. FENCE 538 FT FROM DER, 196 FT RIGHT OF CENTERLINE, 8 FT AGL/5886 FT MSL. TREES BEGINNING 562 FT FROM DER, 61 FT RIGHT OF CENTERLINE, UP TO 16 FT AGL/5976 FT MSL. MULTIPLE LIGHT POLES BEGINNING 2362 FT FROM DER, 256 FT RIGHT OF CENTERLINE, UP TO 30 FT AGL/5942 FT MSL. OBSTRUCTION LIGHT ON BUILDING 3282 FT FROM DER, 842 FT RIGHT OF CENTERLINE, 90 FT AGL/6021 FT MSL.

**FORT COLLINS-LOVELAND MUNI:**

NOTE: RWY 33, TREES BEGINNING 833 FT FROM DER, 516 FT RIGHT OF CENTERLINE, UP TO 66 FT AGL/5025 FT MSL. MULTIPLE POLES BEGINNING 567 FT FROM DER, 540 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/4995 FT MSL.

**FRONT RANGE:**

NOTE: RWY 17, POLE 3618 FT FROM DER, 516 FT LEFT OF CENTERLINE, 43 FT AGL/5603 FT MSL.

NOTE: RWY 26, TREES BEGINNING 98 FT FROM DER, 456 FT RIGHT OF CENTERLINE, UP TO 50 FT AGL/5489 FT MSL.

**CONTROLLING OBSTACLES:**

**CENTENNIAL:**

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

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

**ROCKY MOUNTAIN METROPOLITAN:**

RWY 29L: 5839 FT MSL TREE 395457.98N/1050837.12W.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: KDEN 8E EPOCH YR: 2015, DME/DME ASSESSMENT: SAT (RNP 2.0)

PILOT NAVIGATION AREA:

10 NM ARC CENTERED ON CONNR (IF), CW

FROM: POINT A (BEARING 209 DEGREES TO CONNR)



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TO: POINT B (BEARING 299 DEGREES TO CONNR);  
MINIMUM ALTITUDE - 16500

**AIRPORTS SERVED:**

DENVER INTL  
ROCKY MOUNTAIN METROPOLITAN  
CENTENNIAL  
FRONT RANGE  
FORT COLLINS-LOVELAND MUNI

DENVER, CO  
DENVER, CO  
DENVER, CO  
DENVER, CO  
FORT COLLINS/LOVELAND, CO

**COMMUNICATIONS:**

DENVER INTERNATIONAL AIRPORT: CLNC DEL, ATIS, DEP CON  
CENTENNIAL: CLNC DEL, ATIS, DEP CON  
ROCKY MOUNTAIN METROPOLITAN: CLNC DEL, ATIS, DEP CON  
FORT COLLINS - LOVELAND MUNICIPAL: DEP CON  
FRONT RANGE: CLNC DEL, ATIS, DEP CON

**FIXES AND/OR NAVAIDS:**

CHART: BULDG, DBL VOR/DME

**REMARKS:**

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

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

KBJC RWY 11L/R AND 29 L/R FLIGHT TRACK DISTANCE TO CONNR PNA BOUNDARY 40 NM PER ATC.  
KAPA RWY 17L/R FLIGHT TRACK DISTANCE TO CONNR PNA BOUNDARY 31 NM PER ATC.  
KAPA RWY 35 L/R FLIGHT TRACK DISTANCE TO CONNR PNA BOUNDARY 29 NM PER ATC.  
KFNL RWY 15 AND 33 FLIGHT TRACK DISTANCE TO CONNR PNA BOUNDARY 70 NM PER ATC.  
KFTG RWY 8/26 AND 17/35 FLIGHT TRACK DISTANCE TO CONNR PNA BOUNDARY 56 NM PER ATC.  
KDEN RWY 8 FLIGHT TRACK DISTANCE TO BAYLR PNA BOUNDARY 55 NM PER ATC.

APPROVAL LETTER KFNL FALLS OUTSIDE PNA RADAR VECTORING AREA.

CLIMB GRADIENTS ARE DRIVEN BY ATC REQUIRED ALTITUDES, DME/DME ASSESMENT MINIMUM ALTITUDES, OR BY OBSTACLES.

**REMARKS:**



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**CHANGES:**

1. REMOVE AT/BELOW FL230 AT CONNR
2. CHANGED NOTE TO READ - ACCELERATE TO AT OR ABOVE 250 KNOTS ABOVE 10000. IF SLOWER SPEED IS REQUIRED TO MEET CROSSING RESTRICTIONS ADVISE CLNC DLVRY PRIOR TO TAXI

**REASONS:**

- 1, 2. ATC REQUEST



06/17/2013  
 DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONN R	TWO	CONN R2.DBL	ONE	1/10/2013	22 AUG 2013

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
DENVER INTL	(KDEN)								
RW08 (AER)	395239.20N/1043944.03W	N	-	-	-	-			CG 400 FT PER NM TO 5934
5934 (MSL)		-	-	VA	090.53	-			
		-	-	VM	090.53	-			
CONN R	394156.63N/1053956.80W	Y	FB	DF	-	-			
RW16L (AER)	395349.33N/1044112.50W	N	-	-	-	-			CG 425 FT PER NM TO 5934, THEN
	395028.78N/1044114.82W	-	-	VI	180.51	3.34			CG 250 FT PER NM TO 16500
GOROC	394525.00N/1044253.00W	Y	FB	CF	194.01	5.21			RECOMMENDED NAVAID: DENVER
HURDL	394525.53N/1045410.02W	Y	FB	TF	270.12	8.70	AT/BELOW 10000		VOR/DME
HAWPE	394619.01N/1050038.49W	Y	FB	TF	280.15	5.07			VI/CF PERMITTED
TUNNN	394746.58N/1051215.49W	Y	FB	TF	279.31	9.07			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONN R	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW16R (AER)	395344.87N/1044145.90W	N	-	-	-	-			CG 420 FT PER NM TO 5934, THEN
	394939.89N/1044148.73W	-	-	VI	180.51	4.08			CG 250 FT PER NM TO 16500
GOROC	394525.00N/1044253.00W	Y	FB	CF	191.01	4.32			RECOMMENDED NAVAID: DENVER
HURDL	394525.53N/1045410.02W	Y	FB	TF	270.12	8.70	AT/BELOW 10000		VOR/DME
HAWPE	394619.01N/1050038.49W	Y	FB	TF	280.15	5.07			VI/CF PERMITTED
TUNNN	394746.58N/1051215.49W	Y	FB	TF	279.31	9.07			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONN R	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW17L (AER)	395153.83N/1043828.70W	N	-	-	-	-			CG 450 FT PER NM TO 6400, THEN
	394839.88N/1043831.07W	-	-	VI	180.54	3.23			CG 265 FT PER NM TO 16500
GOROC	394525.00N/1044253.00W	Y	FB	CF	226.06	4.68			RECOMMENDED NAVAID: DENVER
									VOR/DME

 QUALITY  
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
YORVT	394523.80N/1044558.58W	Y	FB	TF	269.54	2.39	AT/ABOVE 8000		VI/CF PERMITTED
HURDL	394525.53N/1045410.02W	Y	FB	TF	270.30	6.32	AT/BELOW 10000		
HAWPE	394619.01N/1050038.49W	Y	FB	TF	280.15	5.07			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	279.31	9.07			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW17R (AER)	395140.48N/1043936.56W	N	-	-	-	-			CG 460 FT PER NM TO 7000, THEN
	394836.74N/1043938.76W	-	-	VI	180.53	3.06			CG 250 FT PER NM TO 16500
GOROC	394525.00N/1044253.00W	Y	FB	CF	218.03	4.05			RECOMMENDED NAVAID: DENVER
YORVT	394523.80N/1044558.58W	Y	FB	TF	269.54	2.39	AT/ABOVE 8000		VOR/DME
HURDL	394525.53N/1045410.02W	Y	FB	TF	270.30	6.32	AT/BELOW 10000		VI/CF PERMITTED
HAWPE	394619.01N/1050038.49W	Y	FB	TF	280.15	5.07			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	279.31	9.07			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW25 (AER)	395026.37N/1044102.17W	N	-	-	-	-			CG 400 FT PER NM TO 5934, THEN
5934 (MSL)		-	FB	VA	270.51	-			CG 270 FT PER NM TO 16500
WRIPS	395017.94N/1045406.32W	Y	FB	DF	-	-	AT/BELOW 10000		
MYALE	395016.16N/1050044.94W	Y	FB	TF	269.70	5.12			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	254.37	9.21			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW34L(AER)	395106.79N/1044147.72W	N	-	-	-	-			CG 400 FT PER NM TO 5934, THEN

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DEPARTURE (DATA RECORD)
 

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DP Name		Number		DP Computer Code		Superseded Number		Dated	Effective Date
CONNR		TWO		CONNR2.DBL		ONE		1/10/2013	22 AUG 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
5934 (MSL)		-	-	VA	000.51	-			CG 250 FT PER NM TO 16500
YOBUB	395141.63N/1045406.24W	Y	FB	DF	-	-	AT/BELOW 10000		LEFT TURN
MYALE	395016.16N/1050044.94W	Y	FB	TF	254.49	5.31			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	254.37	9.21			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW34R(AER)	395150.77N/1044113.88W	N	-	-	-	-			CG 400 FT PER NM TO 5934, THEN
5934 (MSL)		-	-	VA	000.51	-			CG 250 FT PER NM TO 16500
YOBUB	395141.63N/1045406.24W	Y	FB	DF	-	-	AT/BELOW 10000		LEFT TURN
MYALE	395016.16N/1050044.94W	Y	FB	TF	254.49	5.31			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	254.37	9.21			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW35L(AER)	394941.93N/1043937.98W	N	-	-	-	-			CG 400 FT PER NM TO 5934, THEN
5934 (MSL)		-	-	VA	000.53	-			CG 250 FT PER NM TO 16500
YOBUB	395141.63N/1045406.24W	Y	FB	DF	-	-	AT/BELOW 10000		
MYALE	395016.16N/1050044.94W	Y	FB	TF	254.49	5.31			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	254.37	9.21			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
RW35R(AER)	394955.27N/1043830.16W	N	-	-	-	-			CG 400 FT PER NM TO 5934, THEN
5934 (MSL)		-	-	VA	000.54	-			CG 250 FT PER NM TO 16500
YOBUB	395141.63N/1045406.24W	Y	FB	DF	-	-	AT/BELOW 10000		

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## DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated	Effective Date
CONNRR		TWO		CONNRR2.DBL		ONE		1/10/2013	22 AUG 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
MYALE	395016.16N/1050044.94W	Y	FB	TF	254.49	5.31			
TUNNN	394746.58N/1051215.49W	Y	FB	TF	254.37	9.21			
TAVRN	394653.35N/1051624.44W	Y	FB	TF	254.53	3.32	AT/ABOVE 12000		
BRNKO	394451.26N/1052602.41W	Y	FB	TF	254.74	7.70	AT/ABOVE 14000		
TEEBO	394312.65N/1053338.90W	Y	FB	TF	254.41	6.09	AT/ABOVE 16000		
CONNRR	394156.63N/1053956.80W	Y	FB	TF	255.44	5.02			
CONNRR	394156.63N/1053956.80W	Y	-	IF	-	-			
BULDG	393734.70N/1061849.50W	Y	FB	TF	261.94	30.34			
DBL VOR/DME	392621.64N/1065340.85W	Y	FB	TF	247.62	29.20			
CENTENNIAL	(KAPA)								
RW17L (AER)	393502.92N/1045105.30W	N	-	-	-	-			CENTENNIAL
6400 MSL		-	-	VA	177.95	-			CG 255 FT PER NM TO 8000, THEN
		-	-	VM	177.95	-			CG 270 FT PER NM TO 16500
CONNRR	394156.63N/1053956.80W	Y	FB	DF	-	-			
RW17R (AER)	393444.34N/1045113.38W	N	-	-	-	-			CENTENNIAL
6400 MSL		-	-	VA	177.95	-			CG 370 FT PER NM TO 8000, THEN
		-	-	VM	177.95	-			CG 270 FT PER NM TO 16500
CONNRR	394156.63N/1053956.80W	Y	FB	DF	-	-			
RW35L (AER)	393335.23N/1045110.19W	N	-	-	-	-			CENTENNIAL
6400 MSL		-	-	VA	357.95	-			CG 320 FT PER NM TO 16500
		-	-	VM	357.95	-			
CONNRR	394156.63N/1053956.80W	Y	FB	DF	-	-			
RW35R (AER)	393324.18N/1045100.74W	N	-	-	-	-			CENTENNIAL
6400 MSL		-	-	VA	357.95	-			CG 320 FT PER NM TO 16500
		-	-	VM	357.95	-			
CONNRR	394156.63N/1053956.80W	Y	FB	DF	-	-			

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## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date				
CONNR	TWO	CONNR2.DBL	ONE	1/10/2013	22 AUG 2013				
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
CONNR	394156.63N/1053956.80W	Y	-	IF	-	-			
BULDG	393734.70N/1061849.50W	Y	FB	TF	261.94	30.34			
DBL VOR/DME	392621.64N/1065340.85W	Y	FB	TF	247.62	29.20			
ROCKY MOUNTAIN	(KBJC)								
CONNR	394156.63N/1053956.80W	Y	-	IF	-	-			ROCKY MOUNTAIN:METROPOLITAN
BULDG	393734.70N/1061849.50W	Y	FB	TF	261.94	30.34			
DBL VOR/DME	392621.64N/1065340.85W	Y	FB	TF	247.62	29.20			
FORT COLLINS	(KFNL)								FORT COLLINS-LOVELAND
CONNR	394156.63N/1053956.80W	Y	-	IF	-	-			
BULDG	393734.70N/1061849.50W	Y	FB	TF	261.94	30.34			
DBL VOR/DME	392621.64N/1065340.85W	Y	FB	TF	247.62	29.20			
FRONT RANGE	(KFTG)								
RW08 (AER)	394738.42N/1043354.87W	N	-	-	-	-			FRONT RANGE
6020 MSL		-	-	VA	091.15	-			
		-	-	VM	091.15	-			
CONNR	394156.63N/1053956.80W	Y	FB	DF	-	-			
RW17 (AER)	394708.15N/1043127.24W	N	-	-	-	-			FRONT RANGE
6020 MSL		-	-	VA	179.99	-			
		-	-	VM	179.99	-			
CONNR	394156.63N/1053956.80W	Y	FB	DF	-	-			
RW26 (AER)	394736.82N/1043212.43W	N	-	-	-	-			FRONT RANGE
6020 MSL		-	-	VA	271.17	-			
		-	-	VM	271.17	-			
CONNR	394156.63N/1053956.80W	Y	FB	DF	-	-			

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**DEPARTURE (DATA RECORD)**

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	1/10/2013	22 AUG 2013

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW35(AER)	394549.10N/1043127.22W	N	-	-	-	-			FRONT RANGE
6020 MSL		-	-	VA	359.99	-			
		-	-	VM	359.99	-			
CONNR	394156.63N/1053956.80W	Y	FB	DF	-	-			
CONNR	394156.63N/1053956.80W	Y	-	IF	-	-			
BULDG	393734.70N/1061849.50W	Y	FB	TF	261.94	30.34			
DBL VOR/DME	392621.64N/1065340.85W	Y	FB	TF	247.62	29.20			

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

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SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2D	CONNR24RW08	010	0	VA		0825	+	05934	18000			
SUSAP	KDENK2D	CONNR24RW08	020	0	VM		0825						
SUSAP	KDENK2D	CONNR24RW08	030	CONNRK2EA0EE	010DF								
SUSAP	KDENK2D	CONNR24RW16L	010	0	VI		1725			18000			
SUSAP	KDENK2D	CONNR24RW16L	020	GOROCK2EA0E	010CF	DEN K2	2089004218600052D						
SUSAP	KDENK2D	CONNR24RW16L	030	HURDLK2EA0E	010TF			-	10000				
SUSAP	KDENK2D	CONNR24RW16L	040	HAWPEK2EA0E	010TF								
SUSAP	KDENK2D	CONNR24RW16L	050	TUNNNK2EA0E	010TF								
SUSAP	KDENK2D	CONNR24RW16L	060	TAVRNK2EA0E	010TF			+	12000				
SUSAP	KDENK2D	CONNR24RW16L	070	BRNKOK2EA0E	010TF			+	14000				
SUSAP	KDENK2D	CONNR24RW16L	080	TEEBOK2EA0E	010TF			+	16000				
SUSAP	KDENK2D	CONNR24RW16L	090	CONNRK2EA0EE	010TF								
SUSAP	KDENK2D	CONNR24RW16R	010	0	VI		1725			18000			

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013
SUSAP	KDENK2DCONNR24RW16R	020GOROCK2EA0E	010CF DEN K2	2089004218300043D	
SUSAP	KDENK2DCONNR24RW16R	030HURDLK2EA0E	010TF	- 10000	
SUSAP	KDENK2DCONNR24RW16R	040HAWPEK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW16R	050TUNNNK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW16R	060TAVRNK2EA0E	010TF	+ 12000	
SUSAP	KDENK2DCONNR24RW16R	070BRNKOK2EA0E	010TF	+ 14000	
SUSAP	KDENK2DCONNR24RW16R	080TEEBOK2EA0E	010TF	+ 16000	
SUSAP	KDENK2DCONNR24RW16R	090CONNRK2EA0EE	010TF		
SUSAP	KDENK2DCONNR24RW17L	010 0	VI	1725	18000
SUSAP	KDENK2DCONNR24RW17L	020GOROCK2EA0E	010CF DEN K2	2089004221810047D	
SUSAP	KDENK2DCONNR24RW17L	030YORVTK2EA0E	010TF	+ 08000	
SUSAP	KDENK2DCONNR24RW17L	040HURDLK2EA0E	010TF	- 10000	
SUSAP	KDENK2DCONNR24RW17L	050HAWPEK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW17L	060TUNNNK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW17L	070TAVRNK2EA0E	010TF	+ 12000	
SUSAP	KDENK2DCONNR24RW17L	080BRNKOK2EA0E	010TF	+ 14000	
SUSAP	KDENK2DCONNR24RW17L	090TEEBOK2EA0E	010TF	+ 16000	
SUSAP	KDENK2DCONNR24RW17L	100CONNRK2EA0EE	010TF		
SUSAP	KDENK2DCONNR24RW17R	010 0	VI	1725	18000
SUSAP	KDENK2DCONNR24RW17R	020GOROCK2EA0E	010CF DEN K2	2089004221000041D	
SUSAP	KDENK2DCONNR24RW17R	030YORVTK2EA0E	010TF	+ 08000	
SUSAP	KDENK2DCONNR24RW17R	040HURDLK2EA0E	010TF	- 10000	
SUSAP	KDENK2DCONNR24RW17R	050HAWPEK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW17R	060TUNNNK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW17R	070TAVRNK2EA0E	010TF	+ 12000	
SUSAP	KDENK2DCONNR24RW17R	080BRNKOK2EA0E	010TF	+ 14000	
SUSAP	KDENK2DCONNR24RW17R	090TEEBOK2EA0E	010TF	+ 16000	
SUSAP	KDENK2DCONNR24RW17R	100CONNRK2EA0EE	010TF		
SUSAP	KDENK2DCONNR24RW25	010 0	VA	2625	18000
SUSAP	KDENK2DCONNR24RW25	020WRIPSK2EA0E	010DF	- 10000	
SUSAP	KDENK2DCONNR24RW25	030MYALEK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW25	040TUNNNK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW25	050TAVRNK2EA0E	010TF	+ 12000	
SUSAP	KDENK2DCONNR24RW25	060BRNKOK2EA0E	010TF	+ 14000	
SUSAP	KDENK2DCONNR24RW25	070TEEBOK2EA0E	010TF	+ 16000	
SUSAP	KDENK2DCONNR24RW25	080CONNRK2EA0EE	010TF		
SUSAP	KDENK2DCONNR24RW34B	010 0	VA	3525	18000
SUSAP	KDENK2DCONNR24RW34B	020YOBUBK2EA0E	L010DF	- 10000	
SUSAP	KDENK2DCONNR24RW34B	030MYALEK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW34B	040TUNNNK2EA0E	010TF		
SUSAP	KDENK2DCONNR24RW34B	050TAVRNK2EA0E	010TF	+ 12000	
SUSAP	KDENK2DCONNR24RW34B	060BRNKOK2EA0E	010TF	+ 14000	
SUSAP	KDENK2DCONNR24RW34B	070TEEBOK2EA0E	010TF	+ 16000	
SUSAP	KDENK2DCONNR24RW34B	080CONNRK2EA0EE	010TF		
SUSAP	KDENK2DCONNR24RW35B	010 0	VA	3525	18000
SUSAP	KDENK2DCONNR24RW35B	020YOBUBK2EA0E	010DF	- 10000	
SUSAP	KDENK2DCONNR24RW35B	030MYALEK2EA0E	010TF		



## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW08		010		VA		FB		082.5()		AA 05934	
	RW08		020		VM		FB		082.5()			
	RW08	CONNR	030		DF		FB	1.0				
	RW16L		010		VI		FB		172.5()			
	RW16L	GOROC	020		CF		FB	1.0	186.0()	005.2		
	RW16L	HURDL	030		TF		FB	1.0			AB 10000	
	RW16L	HAWPE	040		TF		FB	1.0				
	RW16L	TUNNN	050		TF		FB	1.0				
	RW16L	TAVRN	060		TF		FB	1.0			AA 12000	
	RW16L	BRNKO	070		TF		FB	1.0			AA 14000	
	RW16L	TEEBO	080		TF		FB	1.0			AA 16000	
	RW16L	CONNR	090		TF		FB	1.0				
	RW16R		010		VI		FB		172.5()			
	RW16R	GOROC	020		CF		FB	1.0	183.0()	004.3		
	RW16R	HURDL	030		TF		FB	1.0			AB 10000	
	RW16R	HAWPE	040		TF		FB	1.0				
	RW16R	TUNNN	050		TF		FB	1.0				
	RW16R	TAVRN	060		TF		FB	1.0			AA 12000	
	RW16R	BRNKO	070		TF		FB	1.0			AA 14000	
	RW16R	TEEBO	080		TF		FB	1.0			AA 16000	
	RW16R	CONNR	090		TF		FB	1.0				
	RW17L		010		VI		FB		172.5()			
	RW17L	GOROC	020		CF		FB	1.0	218.1()	004.7		
	RW17L	YORVT	030		TF		FB	1.0			AA 08000	
	RW17L	HURDL	040		TF		FB	1.0			AB 10000	
	RW17L	HAWPE	050		TF		FB	1.0				
	RW17L	TUNNN	060		TF		FB	1.0				
	RW17L	TAVRN	070		TF		FB	1.0			AA 12000	
	RW17L	BRNKO	080		TF		FB	1.0			AA 14000	
	RW17L	TEEBO	090		TF		FB	1.0			AA 16000	
	RW17L	CONNR	100		TF		FB	1.0				
	RW17R		010		VI		FB		172.5()			
	RW17R	GOROC	020		CF		FB	1.0	210.0()	004.1		
	RW17R	YORVT	030		TF		FB	1.0			AA 08000	
	RW17R	HURDL	040		TF		FB	1.0			AB 10000	
	RW17R	HAWPE	050		TF		FB	1.0				
	RW17R	TUNNN	060		TF		FB	1.0				
	RW17R	TAVRN	070		TF		FB	1.0			AA 12000	
	RW17R	BRNKO	080		TF		FB	1.0			AA 14000	
	RW17R	TEEBO	090		TF		FB	1.0			AA 16000	
	RW17R	CONNR	100		TF		FB	1.0				
	RW25		010		VA		FB		262.5()		AA 05934	



## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013
RW25	WRIPS 020	DF	FB 1.0	AB 10000	
RW25	MYALE 030	TF	FB 1.0		
RW25	TUNNN 040	TF	FB 1.0		
RW25	TAVRN 050	TF	FB 1.0	AA 12000	
RW25	BRNKO 060	TF	FB 1.0	AA 14000	
RW25	TEEBO 070	TF	FB 1.0	AA 16000	
RW25	CONNR 080	TF	FB 1.0		
RW34B	010	VA	FB 352.5()	AA 05934	
RW34B	YOBUB 020	DF	FB 1.0	AB 10000	
RW34B	MYALE 030	TF	FB 1.0		
RW34B	TUNNN 040	TF	FB 1.0		
RW34B	TAVRN 050	TF	FB 1.0	AA 12000	
RW34B	BRNKO 060	TF	FB 1.0	AA 14000	
RW34B	TEEBO 070	TF	FB 1.0	AA 16000	
RW34B	CONNR 080	TF	FB 1.0		
RW35B	010	VA	FB 352.5()	AA 05934	
RW35B	YOBUB 020	DF	FB 1.0	AB 10000	
RW35B	MYALE 030	TF	FB 1.0		
RW35B	TUNNN 040	TF	FB 1.0		
RW35B	TAVRN 050	TF	FB 1.0	AA 12000	
RW35B	BRNKO 060	TF	FB 1.0	AA 14000	
RW35B	TEEBO 070	TF	FB 1.0	AA 16000	
RW35B	CONNR 080	TF	FB 1.0		
	CONNR 010	IF	FB		
	BULDG 020	TF	FB 1.0		
	DBL 030	TF	FB 1.0		

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBL	N392621.64	W1065340.85	N3926.361	W10653.681
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	BRNKO	N394451.26	W1052602.41	N3944.854	W10526.040
	BULDG	N393734.70	W1061849.50	N3937.578	W10618.825
	CONNR	N394156.63	W1053956.80	N3941.944	W10539.947
	GOROC	N394525.00	W1044253.00	N3945.417	W10442.883
	HAWPE	N394619.01	W1050038.49	N3946.317	W10500.642
	HURDL	N394525.53	W1045410.02	N3945.426	W10454.167
	MYALE	N395016.16	W1050044.94	N3950.269	W10500.749
	TAVRN	N394653.35	W1051624.44	N3946.889	W10516.407
	TEEBO	N394312.65	W1053338.90	N3943.211	W10533.648
	TUNNN	N394746.58	W1051215.49	N3947.776	W10512.258
	WRIPS	N395017.94	W1045406.32	N3950.299	W10454.105
	YOBUB	N395141.63	W1045406.24	N3951.694	W10454.104
	YORVT	N394523.80	W1044558.58	N3945.397	W10445.976
	RW08	N395239.20	W1043944.03	N3952.653	W10439.734
	RW16L	N395349.33	W1044112.50	N3953.822	W10441.208
	RW16R	N395344.87	W1044145.90	N3953.748	W10441.765

QUALITY  
CHECKED

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

RW17L	N395153.83	W1043828.70	N3951.897	W10438.478
RW17R	N395140.48	W1043936.56	N3951.675	W10439.609
RW25	N395026.37	W1044102.17	N3950.440	W10441.036
RW34L	N395106.79	W1044147.72	N3951.113	W10441.795
RW34R	N395150.77	W1044113.88	N3951.846	W10441.231
RW35L	N394941.93	W1043937.98	N3949.699	W10439.633
RW35R	N394955.27	W1043830.16	N3949.921	W10438.503

## RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW08	05354	52
RW16L	05350	60
RW16R	05322	55
RW17L	05328	48
RW17R	05378	60
RW25	05355	55
RW34L	05327	50
RW34R	05354	59
RW35L	05434	57
RW35R	05370	59

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

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NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	DBL	K2011300VDHW	N39262164W106534085	N39262164W106534085E0120118002	NARRED	TABLE							

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEENRT	BULDG	K20	W	N39373470W106184950	E0093	NAR	BULDG						
SUSAEENRT	CONNR	K20	C	N39415663W105395680	E0090	NAR	CONNR						

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KAPAK2AAPA	0	100YHN39341240W104505750E008005885	1800018000C	MNAR	CENTENNIAL							

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KAPAK2DCONNR24RW17B	010	0	VA	1700	+ 06400	18000						
SUSAP	KAPAK2DCONNR24RW17B	020	0	VM	1700								
SUSAP	KAPAK2DCONNR24RW17B	030CONNRK2EA0EE	010DF										
SUSAP	KAPAK2DCONNR24RW35B	010	0	VA	3500	+ 06400	18000						
SUSAP	KAPAK2DCONNR24RW35B	020	0	VM	3500								
SUSAP	KAPAK2DCONNR24RW35B	030CONNRK2EA0EE	010DF										
SUSAP	KAPAK2DCONNR25	010CONNRK2EA0E	IF			18000							
SUSAP	KAPAK2DCONNR25	020BULDGK2EA0E	010TF										
SUSAP	KAPAK2DCONNR25	030DBL K2D 0VE	010TF										

RUNWAY	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KAPAK2GRW17L	0100011700	N39350292W104510530+0900	+1748505793000047100R									
SUSAP	KAPAK2GRW17R	0070001700	N39344434W104511338+0900	+1751705804000041077V									
SUSAP	KAPAK2GRW35L	0070003500	N39333523W104511019-0900	+1771605869000037077V									
SUSAP	KAPAK2GRW35R	0100013500	N39332418W104510074-0900	+1776605885000053100IIAPA1									

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

## ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW17B		010		VA		FB		170.0()		AA 06400	
	RW17B		020		VM		FB		170.0()			
	RW17B	CONNR	030		DF		FB	1.0				
	RW35B		010		VA		FB		350.0()		AA 06400	
	RW35B		020		VM		FB		350.0()			
	RW35B	CONNR	030		DF		FB	1.0				
		CONNR	010		IF		FB					
		BULDG	020		TF		FB	1.0				
		DBL	030		TF		FB	1.0				

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBL	N392621.64	W1065340.85	N3926.361	W10653.681
	BULDG	N393734.70	W1061849.50	N3937.578	W10618.825
	CONNR	N394156.63	W1053956.80	N3941.944	W10539.947
	RW17L	N393502.92	W1045105.30	N3935.049	W10451.088
	RW17R	N393444.34	W1045113.38	N3934.739	W10451.223
	RW35L	N393335.23	W1045110.19	N3933.587	W10451.170
	RW35R	N393324.18	W1045100.74	N3933.403	W10451.012

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17L	05793	47
	RW17R	05804	41
	RW35L	05869	37
	RW35R	05885	53

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KB	JCK2D	CONNR24RW11B	010	CONNRK2EA0E	IF				18000			
SUSAP	KB	JCK2D	CONNR24RW11B	020	BULDGK2EA0E	010TF							
SUSAP	KB	JCK2D	CONNR24RW11B	030	DBL K2D OVE	010TF							
SUSAP	KB	JCK2D	CONNR24RW29B	010	CONNRK2EA0E	IF				18000			
SUSAP	KB	JCK2D	CONNR24RW29B	020	BULDGK2EA0E	010TF							
SUSAP	KB	JCK2D	CONNR24RW29B	030	DBL K2D OVE	010TF							

[illegible]

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

## ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW11B	CONNR	010		IF		FB					
	RW11B	BULDG	020		TF		FB	1.0				
	RW11B	DBL	030		TF		FB	1.0				
	RW29B	CONNR	010		IF		FB					
	RW29B	BULDG	020		TF		FB	1.0				
	RW29B	DBL	030		TF		FB	1.0				

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBL	N392621.64	W1065340.85	N3926.361	W10653.681
	BULDG	N393734.70	W1061849.50	N3937.578	W10618.825
	CONNR	N394156.63	W1053956.80	N3941.944	W10539.947
	RW11L	N395455.05	W1050742.28	N3954.918	W10507.705
	RW11R	N395451.10	W1050753.55	N3954.852	W10507.893
	RW29L	N395412.12	W1050639.33	N3954.202	W10506.656
	RW29R	N395404.95	W1050606.91	N3954.083	W10506.115

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW11L	05660	41
	RW11R	05673	40
	RW29L	05595	41
	RW29R	05566	52

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

ARINC PACKET - 424-18 - SID

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFN	2D	CONNR	24RW	15	010	CONNR	K2EA	0E	IF		18000	
SUSAP	KFN	2D	CONNR	24RW	15	020	BUL	DGK	2EA	0E	010	TF	
SUSAP	KFN	2D	CONNR	24RW	15	030	DBL	K2D	0VE	010	TF		
SUSAP	KFN	2D	CONNR	24RW	33	010	CONNR	K2EA	0E	IF		18000	
SUSAP	KFN	2D	CONNR	24RW	33	020	BUL	DGK	2EA	0E	010	TF	
SUSAP	KFN	2D	CONNR	24RW	33	030	DBL	K2D	0VE	010	TF		

[illegible]

**DEPARTURE (DATA RECORD)**

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNRR	TWO	CONNRR2.DBL	ONE	01/10/2013	22 AUG 2013

## ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW15	CONNRR	010		IF		FB					
	RW15	BULDG	020		TF		FB	1.0				
	RW15	DBL	030		TF		FB	1.0				
	RW33	CONNRR	010		IF		FB					
	RW33	BULDG	020		TF		FB	1.0				
	RW33	DBL	030		TF		FB	1.0				

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBL	N392621.64	W1065340.85	N3926.361	W10653.681
	BULDG	N393734.70	W1061849.50	N3937.578	W10618.825
	CONNRR	N394156.63	W1053956.80	N3941.944	W10539.947
	RW15	N402744.21	W1050102.70	N4027.737	W10501.045
	RW33	N402625.08	W1050025.89	N4026.418	W10500.432

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW15	04973	50
RW33	05016	51



### DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

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[illegible][illegible][illegible][illegible][illegible]

## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
CONNR	TWO	CONNR2.DBL	ONE	01/10/2013	22 AUG 2013

## ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW08		010		VA		FB		083.2()		AA 06020	
	RW08		020		VM		FB		083.2()			
	RW08	CONNR	030		DF		FB	1.0				
	RW17		010		VA		FB		172.0()		AA 06020	
	RW17		020		VM		FB		172.0()			
	RW17	CONNR	030		DF		FB	1.0				
	RW26		010		VA		FB		263.2()		AA 06020	
	RW26		020		VM		FB		263.2()			
	RW26	CONNR	030		DF		FB	1.0				
	RW35		010		VA		FB		352.0()		AA 06020	
	RW35		020		VM		FB		352.0()			
	RW35	CONNR	030		DF		FB	1.0				
		CONNR	010		IF		FB					
	BULDG		020		TF		FB	1.0				
	DBL		030		TF		FB	1.0				

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DBL	N392621.64	W1065340.85	N3926.361	W10653.681
	BULDG	N393734.70	W1061849.50	N3937.578	W10618.825
	CONNR	N394156.63	W1053956.80	N3941.944	W10539.947
	RW08	N394738.42	W1043354.87	N3947.640	W10433.915
	RW17	N394708.15	W1043127.24	N3947.136	W10431.454
	RW26	N394736.82	W1043212.43	N3947.614	W10432.207
	RW35	N394549.10	W1043127.22	N3945.818	W10431.454

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW08	05450	50
RW17	05473	55
RW26	05485	45
RW35	05512	54