

**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SUPERSEDED NUMBER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>
YAMMI	FIVE	YAMMI5.LAR	FOUR	08/10/2018	30 JAN 2020
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

THIS IS A CORRECTED COPY PREVIOUSLY PUBLISHED IN NFDD 238.

DP ROUTE DESCRIPTION:
DENVER INTL:

TAKEOFF RWY 8: CLIMB ON HEADING 082.53 TO INTERCEPT COURSE 065.91 TO CROSS LASSS AT OR BELOW 10000, THEN ON TRACK 024.35 TO SPYCE, THEN ON TRACK 353.50 TO TURBN, THEN ON TRACK 315.84 TO CROSS CHICN AT OR ABOVE 14000, THEN ON TRACK 316.57 TO CROSS FAARM AT OR ABOVE 16000, THEN ON TRACK 315.07 TO SOLLO, THEN ON TRACK 316.39 TO WINDL, THEN ON TRACK 312.47 TO YAMMI, THENCE ...

TAKEOFF RWY 16L: CLIMB ON HEADING 172.51 TO 5934, THEN RIGHT TURN DIRECT TO CROSS MUGBE AT OR BELOW 10000, THEN ON TRACK 319.96 TO WAZEE, THEN ON TRACK 354.86 TO LODOE, THEN ON TRACK 029.62 TO CROSS RINKR AT OR ABOVE 14000, THEN ON TRACK 001.30 TO CROSS HERDR AT OR ABOVE 16000, THEN ON TRACK 341.90 TO SOLLO, THEN ON TRACK 315.05 TO YAMMI, THENCE ...

TAKEOFF RWY 16R: CLIMB ON HEADING 172.51 TO 5934, THEN RIGHT TURN DIRECT TO CROSS MUGBE AT OR BELOW 10000, THEN ON TRACK 319.96 TO WAZEE, THEN ON TRACK 354.86 TO LODOE, THEN ON TRACK 029.62 TO CROSS RINKR AT OR ABOVE 14000, THEN ON TRACK 001.30 TO CROSS HERDR AT OR ABOVE 16000, THEN ON TRACK 341.90 TO SOLLO, THEN ON TRACK 315.05 TO YAMMI, THENCE ...

TAKEOFF RWY 17L: CLIMB ON HEADING 172.54 TO INTERCEPT COURSE 125.72 TO CROSS GISTT AT OR ABOVE 7000, THEN ON TRACK 065.00 TO CROSS KIDNG AT OR BELOW 10000, THEN ON TRACK 355.43 TO SPYCE, THEN ON TRACK 353.50 TO TURBN, THEN ON TRACK 315.84 TO CROSS CHICN AT OR ABOVE 14000, THEN ON TRACK 316.57 TO CROSS FAARM AT OR ABOVE 16000, THEN ON TRACK 315.07 TO SOLLO, THEN ON TRACK 316.39 TO WINDL, THEN ON TRACK 312.47 TO YAMMI, THENCE ...

TAKEOFF RWY17R: CLIMB ON HEADING 172.53 TO INTERCEPT COURSE 118.45 TO CROSS GISTT AT OR ABOVE 7000, THEN ON TRACK 065.00 TO CROSS KIDNG AT OR BELOW 10000, THEN ON TRACK 355.43 TO SPYCE, THEN ON TRACK 353.50 TO TURBN, THEN ON TRACK 315.84 TO CROSS CHICN AT OR ABOVE 14000, THEN ON TRACK 316.57 TO CROSS FAARM AT OR ABOVE 16000, THEN ON TRACK 315.07 TO SOLLO, THEN ON TRACK 316.39 TO WINDL, THEN ON TRACK 312.47 TO YAMMI, THENCE ...

TAKEOFF RWY 25: CLIMB ON HEADING 262.51 TO INTERCEPT COURSE 294.01 TO CROSS MUGBE AT OR BELOW 10000, THEN ON TRACK 319.96 TO WAZEE, THEN ON TRACK 354.86 TO LODOE, THEN ON TRACK 029.62 TO CROSS RINKR AT OR ABOVE 14000, THEN ON TRACK 001.30 TO CROSS HERDR AT OR ABOVE 16000, THEN ON TRACK 341.90 TO SOLLO, THEN ON TRACK 316.39 TO WINDL, THEN ON TRACK 312.47 TO YAMMI, THENCE ...

TAKEOFF RWY 34L: CLIMB ON HEADING 352.51 TO INTERCEPT COURSE 339.94 TO CROSS NKATA AT OR BELOW 10000, THEN ON TRACK 332.66 TO CROSS KAYOO AT OR BELOW 11000, THEN ON TRACK 332.17 TO CROSS SHEIE AT OR BELOW 12000, THEN ON TRACK 332.36 TO CROSS SHICK AT OR ABOVE 12000, THEN ON TRACK 332.37 TO CROSS KRLNA AT OR ABOVE 16000, THEN ON TRACK 332.30 TO YAMMI, THENCE ...

TAKEOFF RWY 34R: CLIMB ON HEADING 352.51 TO INTERCEPT COURSE 336.75 TO CROSS NKATA AT OR BELOW 10000, THEN ON TRACK 332.66 TO CROSS KAYOO AT OR BELOW 11000, THEN ON TRACK 332.17 TO CROSS SHEIE AT OR BELOW 12000, THEN ON TRACK 332.36 TO CROSS SHICK AT OR ABOVE 12000, THEN ON TRACK 332.37 TO CROSS KRLNA AT OR ABOVE 16000, THEN ON TRACK 332.30 TO YAMMI, THENCE ...

TAKEOFF RWY 35L: CLIMB ON HEADING 352.53 TO INTERCEPT COURSE 333.05 TO CROSS NKATA AT OR BELOW 10000, THEN ON TRACK 332.66 TO CROSS KAYOO AT OR BELOW 11000, THEN ON TRACK 332.17 TO CROSS SHEIE AT OR BELOW 12000, THEN ON TRACK 332.36 TO CROSS SHICK AT OR ABOVE 12000, THEN ON TRACK 332.37 TO CROSS KRLNA AT OR ABOVE 16000, THEN ON TRACK 332.30 TO YAMMI, THENCE ...

TAKEOFF RWY 35R: CLIMB ON HEADING 352.54 TO INTERCEPT COURSE 327.96 TO CROSS NKATA AT OR BELOW 10000, THEN ON TRACK 332.66 TO CROSS KAYOO AT OR BELOW 11000, THEN ON TRACK 332.17 TO CROSS SHEIE AT OR BELOW 12000, THEN ON TRACK 332.36 TO CROSS SHICK AT OR ABOVE 12000, THEN ON TRACK 332.37 TO CROSS KRLNA AT OR ABOVE 16000, THEN ON TRACK 332.30 TO YAMMI, THENCE

... THEN AS DEPICTED. MAINTAIN FL230 OR FILED LOWER ALTITUDE. EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

QUALITY
23
CHECKED

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FLIGHT STANDARDS SERVICE
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YAMMI	FIVE	YAMMI5.LAR	FOUR	08/10/2018	30 JAN 2020

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 YAMMI, THEN AS DEPICTED. MAINTAIN FL230 OR FILED LOWER ALTITUDE. EXPECT HIGHER FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ROCKY MOUNTAIN METROPOLITAN:

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 YAMMI, THEN AS DEPICTED. 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 YAMMI, THEN AS DEPICTED. 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 YAMMI, THEN AS DEPICTED. 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: TURBOJET'S ONLY.

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



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YAMMI	FIVE	YAMMI5.LAR	FOUR	08/10/2018	30 JAN 2020

NOTE: DENVER INTL - TAKEOFF RWY 8, 16L, 16R, 17L, 17R, 25, 34L, 34R, 35L, 35R - RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

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

TAKEOFF MINIMUMS:

DENVER INTL:

RWY 7, 26: NA - ATC.

RWY 8: STANDARD WITH MINIMUM CLIMB OF 410 FT PER NM TO 8000, THEN 280 FT PER NM TO 16000.

RWY 16L: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 7000, THEN 260 FT PER NM TO 16000.

RWY 16R: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 7000, THEN 260 FT PER NM TO 16000.

RWY 17L: STANDARD WITH MINIMUM CLIMB OF 410 FT PER NM TO 7000, THEN 220 FT PER NM TO 15000.

RWY 17R: STANDARD WITH MINIMUM CLIMB OF 455 FT PER NM TO 7000, THEN 220 FT PER NM TO 15000.

RWY 25: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 8000. THEN 275 FT PER NM TO 16000.

RWY 34L: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 7000, THEN 240 FT PER NM TO 12000.

RWY 34R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 7000. THEN 240 FT PER NM TO 12000.

RWY 35L: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 7000, THEN 250 FT PER NM TO 12000.

RWY 35R: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 7000, THEN 250 FT PER NM TO 12000.

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 WITH MINIMUM CLIMB OF 410 FT PER NM TO 7000.

NORTHERN COLORADO RGNL:

RWY 6, 24: NA - VFR RUNWAY.

RWY 15, 33: STANDARD WITH MINIMUM CLIMB OF 415 FT PER NM TO 12000.

COLORADO AIR AND SPACE PORT:

RWY 8, 17, 26, 35: STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 7000.

TAKEOFF OBSTACLE 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).



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YAMMI	FIVE	YAMMI5.LAR	FOUR	08/10/2018	30 JAN 2020

CONTROLLING OBSTACLES:

CENTENNIAL:

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

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

DENVER INTL:

RWY 16L, 16R, 17L, 17R, 25, 34L, 34R, 35L, 35R: 13494 FT MSL AAO 395114.70N/1054121.90W.

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.

PILOT NAVIGATION AREA:

10 NM ARC CENTERED ON YAMMI (IF), CW
FROM: POINT A (BEARING 266 DEGREES TO YAMMI)
TO: POINT B (BEARING 356 DEGREES TO YAMMI)
MINIMUM ALTITUDE - 16000.

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)	FT COLLINS/LOVELAND	CO
COLORADO AIR AND SPACE PORT (KCFO)	DENVER	CO

COMMUNICATIONS:

DENVER INTL: D-ATIS DEP, CLNC DEL, CPDLC, DEN DEP CON

CENTENNIAL: 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:

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 AND YAMMI PNA BOUNDARY AT OR ABOVE 16000.

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YAMMI	FIVE	YAMMI5.LAR	FOUR	08/10/2018	30 JAN 2020

DENVER INTL CLIMB GRADIENTS ARE FOR FMS ENGAGEMENT AT SPECIFIC LOCATIONS, FOR TRANSITION CROSSING ALTITUDES.

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

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

KBJC RWY 12L, 12R, 30L, 30R: FLIGHT TRACK DISTANCE TO YAMMI PNA BOUNDARY 60 NM PER ATC.
KAPA RWY 17L, 17R, 35L, 35R: FLIGHT TRACK DISTANCE TO YAMMI PNA BOUNDARY 77 NM PER ATC.
KFNL RWY 15, 33: FLIGHT TRACK DISTANCE TO YAMMI PNA BOUNDARY 37 NM PER ATC.
KCFO RWY 8, 17, 26, 35: FLIGHT TRACK DISTANCE TO YAMMI PNA BOUNDARY 65 NM PER ATC.

FLIGHT INSPECTED BY:

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

OFFICE SYMBOL:

DATE: *Digitally signed by*
ALLAN WILL
 Dec 20, 2019

DEVELOPED BY:

PHILLIP BRANDENBURG

Digitally signed by
PHILLIP BRANDENBURG
 Dec 19, 2019

OFFICE SYMBOL:

AJV-A423

DATE:

08/19/2019

APPROVED BY:

MARLON ROBINSON

OFFICE SYMBOL:

AJV-A420

Digitally signed by
DATE: ALLAN WILL
 Dec 20, 2019

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

ZDV, 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.

12/18/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/4/19.

1. 8260-15B, ADDED 'CLIMB ON HEADING' TO BEGINNING OF DENVER INTL RWY 08 DP ROUTE DESCRIPTION.

2. 8260-15B, CHANGED CENTENNIAL DP ROUTE DESCRIPTION FROM '...RADAR VECTORS TO YAMMI, THEN ON DEPICTED ROUTE TO LAR VOR/DME' TO READ '...RADAR VECTORS TO YAMMI, THEN AS DEPICTED'.



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018		30 JAN 2020	
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 410 FT PER NM TO 8000 THEN CG 280 FT PER NM TO 16000		
	395237.17N/1043505.66W	-	-	VI	090.53	3.57			RECOMMENDED NAVAID: DENVER VOR/DME		
LASSS	395439.55N/1042553.19W	Y	FB	CF	073.91	7.37	AT/BELOW 10000				
SPYCE	395816.57N/1042254.52W	Y	FB	TF	032.35	4.28					
TURBN	400321.45N/1042244.14W	Y	FB	TF	001.50	5.08					
CHICN	401131.87N/1043031.80W	Y	FB	TF	323.84	10.12	AT/ABOVE 14000				
FAARM	401828.80N/1043659.40W	Y	FB	TF	324.57	8.53	AT/ABOVE 16000				
SOLLO	403302.98N/1045121.64W	Y	FB	TF	323.07	18.23					
WINDL	404133.65N/1045922.40W	Y	FB	TF	324.39	10.47					
YAMMI	404553.79N/1050404.83W	Y	FB	TF	320.47	5.62					
RW16L (AER)	395349.33N/1044112.50W	N	-	-	-	-			GC 400 FT PER NM TO 7000 THEN CG 260 FT PER NM TO 16000		
5934 MSL	-	-	-	VA	180.51	-					
MUGBE	395437.37N/1045408.28W	Y	FB	DF	-	-	AT/BELOW 10000				
WAZEE	395810.17N/1045701.43W	Y	FB	TF	327.96	4.18					
LODOE	400459.71N/1045634.81W	Y	FB	TF	002.86	6.83					
RINKR	401157.47N/1044934.69W	Y	FB	TF	037.62	8.79	AT/ABOVE 14000				
HERDR	401858.94N/1044804.48W	Y	FB	TF	009.30	7.11	AT/ABOVE 16000				
SOLLO	403302.98N/1045121.64W	Y	FB	TF	349.90	14.28					
YAMMI	404553.79N/1050404.83W	Y	FB	TF	323.05	16.08					

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW16R (AER)	395344.87N/1044145.90W	N	-	-	-	-			CG 400 FT PER NM TO 7000 THEN CG 260 FT PER NM TO 16000
5934 MSL	-	-	-	VA	180.51	-			
MUGBE	395437.37N/1045408.28W	Y	FB	DF	-	-	AT/BELOW 10000		
WAZEE	395810.17N/1045701.43W	Y	FB	TF	327.96	4.18			
LODOE	400459.71N/1045634.81W	Y	FB	TF	002.86	6.83			
RINKR	401157.47N/1044934.69W	Y	FB	TF	037.62	8.79	AT/ABOVE 14000		
HERDR	401858.94N/1044804.48W	Y	FB	TF	009.30	7.11	AT/ABOVE 16000		
SOLLO	403302.98N/1045121.64W	Y	FB	TF	349.90	14.28			
YAMMI	404553.79N/1050404.83W	Y	FB	TF	323.05	16.08			
RW17L (AER)	395153.83N/1043828.70W	N	-	-	-	-			CG 410 FT PER NM TO 7000 THEN CG 220 FT PER NM TO 15000
	394832.56N/1043831.15W	-	-	VI	180.54	3.35			RECOMMEND NAVAID: DENVER VOR/DME
GISTT	394557.50N/1043501.10W	Y	FB	CF	133.72	3.74	AT/ABOVE 7000		
KIDNG	394837.67N/1042339.58W	Y	FB	TF	073.00	9.15	AT/BELOW 10000		
SPYCE	395816.57N/1042254.52W	Y	FB	TF	003.43	9.66			
TURBN	400321.45N/1042244.14W	Y	FB	TF	001.50	5.08			
CHICN	401131.87N/1043031.80W	Y	FB	TF	323.84	10.12	AT/ABOVE 14000		
FAARM	401828.80N/1043659.40W	Y	FB	TF	324.57	8.53	AT/ABOVE 16000		
SOLLO	403302.98N/104 5121.64W	Y	FB	TF	323.07	18.23			
WINDL	404133.65N/1045922.40W	Y	FB	TF	324.39	10.47			
YAMMI	404553.79N/1050404.83W	Y	FB	TF	320.47	5.62			

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YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018	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>
RW17R (AER)	395140.48N/1043936.56W	N	-	-	-	-			CG 455 FT PER NM TO 7000 THEN CG 220 FT PER NM TO 15000
	394835.87N/104 3938.77W	-	-	VI	180.53	3.07			RECOMMENDED NAVAID: DENVER VOR/DME.
GISTT	394557.50N/1043501.10W	Y	FB	CF	126.45	4.44	AT/ABOVE 7000		
KIDNG	394837.67N/1042339.58W	Y	FB	TF	073.00	9.15	AT/BELOW 10000		
SPYCE	395816.57N/1042254.52W	Y	FB	TF	003.43	9.66			
TURBN	400321.45N/1042244.14W	Y	FB	TF	001.50	5.08			
CHICN	401131.87N/1043031.80W	Y	FB	TF	323.84	10.12	AT/ABOVE 14000		
FAARM	401828.80N/1043659.40W	Y	FB	TF	324.57	8.53	AT/ABOVE 16000		
SOLLO	403302.98N/1045121.64W	Y	FB	TF	323.07	18.23			
WINDL	404133.65N/1045922.40W	Y	FB	TF	324.39	10.47			
YAMMI	404553.79N/1050404.83W	Y	FB	TF	320.47	5.62			
RW25 (AER)	395026.37N/1044102.17W	N	-	-	-	-			CG 400 FT PER NM TO 8000 THEN CG 275 FT PER NM TO 16000
	395028.12N/1044529.80W	-	-	VI	270.51	3.44			RECOMMENDED NAVAID: DENVER VOR/DME
MUGBE	395437.37N/1045408.28W	Y	FB	CF	302.01	7.84	AT/BELOW 10000		
WAZEE	395810.17N/1045701.43W	Y	FB	TF	327.96	4.18			
LODOE	400459.71N/1045634.81W	Y	FB	TF	002.86	6.83			
RINKR	401157.47N/1044934.69W	Y	FB	TF	037.62	8.79	AT/ABOVE 14000		
HERDR	401858.94N/1044804.48W	Y	FB	TF	009.30	7.11	AT/ABOVE 16000		
SOLLO	403302.98N/1045121.64W	Y	FB	TF	349.90	14.28			
WINDL	404133.65N/1045922.40W	Y	FB	TF	324.39	10.47			
YAMMI	404553.79N/1050404.83W	Y	FB	TF	320.47	5.62			

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

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>EFFECTIVE DATE</u>
YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018	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>
RW34L (AER)	395106.79N/1044147.72W	N	-	-	-	-			CG 500 FT PER NM TO 7000 THEN CG 240 FT PER NM TO 12000
	395458.41N/1044145.04W	-	-	VI	000.51	3.86			RECOMMENDED NAVAID: DENVER VOR/DME
NKATA	400251.54N/1044356.53W	Y	FB	CF	347.94	8.06	AT/BELOW 10000		
KAYOO	400543.42N/1044515.09W	Y	FB	TF	340.66	3.03	AT/BELOW 11000		
SHEIE	401056.96N/1044742.52W	Y	FB	TF	340.17	5.55	AT/BELOW 12000		
SHICK	401857.02N/1045126.35W	Y	FB	TF	340.36	8.49	AT/ABOVE 12000		
KRLNA	403602.77N/1045926.52W	Y	FB	TF	340.37	18.14	AT/ABOVE 16000		
YAMMI	404553.79N/1050404.83W	Y	FB	TF	340.30	10.46			
RW34R (AER)	395150.77N/1044113.88W	N	-	-	-	-			CG 500 FT PER NM TO 7000 THEN CG 240 FT PER NM TO 12000
	395506.78N/1044111.61W	-	-	VI	000.51	3.26			
NKATA	400251.54N/1044356.53W	Y	FB	CF	344.75	8.02	AT/BELOW 10000		
KAYOO	400543.42N/1044515.09W	Y	FB	TF	340.66	3.03	AT/BELOW 11000		
SHEIE	401056.96N/1044742.52W	Y	FB	TF	340.17	5.55	AT/BELOW 12000		
SHICK	401857.02N/1045126.35W	Y	FB	TF	340.36	8.49	AT/ABOVE 12000		
KRLNA	403602.77N/1045926.52W	Y	FB	TF	340.37	18.14	AT/ABOVE 16000		
YAMMI	404553.79N/1050404.83W	Y	FB	TF	340.30	10.46			
RW35L (AER)	394941.93N/1043937.98W	N	-	-	-	-			CG 400 FT PER NM TO 7000 THEN CG 250 FT PER NM TO 12000
	395307.49N/1043935.52W	-	-	VI	000.53	3.42			RECOMMENDED NAVAID: DENVER VOR/DME
NKATA	400251.54N/1044356.53W	Y	FB	CF	341.05	10.29	AT/BELOW 10000		
KAYOO	400543.42N/1044515.09W	Y	FB	TF	340.66	3.03	AT/BELOW 11000		

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YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018	30 JAN 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
SHEIE	401056.96N/1044742.52W	Y	FB	TF	340.17	5.55	AT/BELOW 12000		
SHICK	401857.02N/1045126.35W	Y	FB	TF	340.36	8.49	AT/ABOVE 12000		
KRLNA	403602.77N/1045926.52W	Y	FB	TF	340.37	18.14	AT/ABOVE 16000		
YAMMI	404553.79N/1050404.83W	Y	FB	TF	340.30	10.46			
RW35R (AER)	394955.27N/1043830.16W	N	-	-	-	-			CG 400 FT PER NM TO 7000 THEN CG 250 FT PER NM TO 12000
	395324.99N/1043827.58W	-	-	VI	000.54	3.49			RECOMMENDED NAVAID: DENVER VOR/DME
NKATA	400251.54N/1044356.53W	Y	FB	CF	335.96	10.33	AT/BELOW 10000		
KAYOO	400543.42N/1044515.09W	Y	FB	TF	340.66	3.03	AT/BELOW 11000		
SHEIE	401056.96N/1044742.52W	Y	FB	TF	340.17	5.55	AT/BELOW 12000		
SHICK	401857.02N/1045126.35W	Y	FB	TF	340.36	8.49	AT/ABOVE 12000		
KRNLA	403602.77N/1045926.52W	Y	FB	TF	340.37	18.14	AT/ABOVE 16000		
YAMMI	404553.79N/1050404.83W	Y	FB	TF	340.30	10.46			
YAMMI	404553.79N/1050404.83W	Y	-	IF	-	-			
LAR VOR/DME	412016.15N/1054315.36W	Y	FB	TF	319.43	45.37			
CENTENNIAL	(KAPA)								
RW17L (AER)	393502.91N/1045105.31W	N	-	-	-	-			CG 255 FT PER NM TO 8000
6400 MSL	-	-	-	VA	177.95	-			
	-	-	-	VM	177.95	-			
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-			

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DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	EFFECTIVE DATE
YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018	30 JAN 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW17R (AER)	393444.35N/1045113.39W	N	-	-	-	-			CG 370 FT PER NM TO 8000
6400 MSL	-	-	-	VA	177.95	-			
	-	-	-	VM	177.95	-			
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-			
RW35L (AER)	393335.23N/1045110.19W	N	-	-	-	-			
6400 MSL	-	-	-	VA	357.95	-			
	-	-	-	VM	357.95	-			
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-			
RW35R (AER)	393324.15N/1045100.76W	N	-	-	-	-			
6400 MSL	-	-	-	VA	357.95	-			
	-	-	-	VM	357.95	-			
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-			
YAMMI	404553.79N/1050404.83W	Y	-	IF	-	-			
LAR VOR/DME	412016.15N/1054315.36W	Y	FB	TF	319.43	45.37			
ROCKY MOUNTAIN METROPOLITAN (KBJC)									
YAMMI	404553.79N/1050404.83W	Y	-	IF	-	-			
LAR VOR/DME	412016.15N/1054315.36W	Y	FB	TF	319.43	45.37			

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DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018		30 JAN 2020	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
NORTHERN COLORADO RGNL		(KFNL)									
YAMMI	404553.79N/1050404.83W	Y	-	IF	-	-					
LAR VOR/DME	412016.15N/1054315.36W	Y	FB	TF	319.43	45.37					
COLORADO AIR AND SPACE PORT		(KCFO)									
RW08 (AER)	394738.42N/1043354.88W	N	-	-	-	-			CG 210 FT PER NM TO 7000		
6020 MSL	-	-	-	VA	091.15	-					
	-	-	-	VM	091.15	-					
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-					
RW17 (AER)	394708.14N/1043127.25W	N	-	-	-	-			CG 210 FT PER NM TO 7000		
6020 MSL	-	-	-	VA	179.99	-					
	-	-	-	VM	179.99	-					
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-					
RW26 (AER)	394736.82N/1043212.42W	N	-	-	-	-			CG 210 FT PER NM TO 7000		
6020 MSL	-	-	-	VA	271.17	-					
	-	-	-	VM	271.17	-					
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-					
RW35 (AER)	394549.10N/1043127.23W	N	-	-	-	-			CG 210 FT PER NM TO 7000		
6020 MSL	-	-	-	VA	359.99	-					

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DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	EFFECTIVE DATE
YAMMI		FIVE		YAMMI5.LAR		FOUR		08/10/2018	30 JAN 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
	-	-	-	VM	359.99	-			
YAMMI	404553.79N/1050404.83W	Y	FB	DF	-	-			
YAMMI	404553.79N/1050404.83W	Y	-	IF	-	-			
LAR VOR/DME	412016.15N/1054315.36W	Y	FB	TF	319.43	45.37			

