

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
BAYLR	SIX	BAYLR6.BAYLR	FIVE	01/30/2020	26 MAR 20

<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"/>

DP ROUTE DESCRIPTION:

DENVER INTL:

TAKEOFF RWY 8: CLIMB ON HEADING 082.56 TO 5934, THEN ON HEADING 082.58 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS WAKIR AT OR ABOVE 11000, THENCE...

TAKEOFF RWY 16L: CLIMB ON HEADING 172.51 TO INTERCEPT COURSE 244.00 TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE ...

TAKEOFF RWY 16R: CLIMB ON HEADING 172.51 TO INTERCEPT COURSE 249.00 TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE ...

TAKEOFF RWY 17L: CLIMB ON HEADING 172.54 TO INTERCEPT COURSE 219.00 TO GOROC, THEN ON TRACK 269.36 TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE ...

TAKEOFF RWY 17R: CLIMB ON HEADING 172.53 TO INTERCEPT COURSE 215.00 TO GOROC, THEN ON TRACK 269.36 TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE ...

TAKEOFF RWY 25: CLIMB ON HEADING 262.51 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE...

TAKEOFF RWY 34L/R: CLIMB ON HEADING 352.51 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE...

TAKEOFF RWY 35L: CLIMB ON HEADING 352.53 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE ...

TAKEOFF RWY 35R: CLIMB ON HEADING 352.54 TO 5934, THEN CLIMBING LEFT TURN DIRECT TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 246.08 TO CROSS WAKIR AT OR ABOVE 11000, THENCE ...

... ON TRACK 239.09 TO CROSS TUULO AT OR ABOVE 14000, THEN ON TRACK 238.93 TO HLTON, THEN ON TRACK 238.92 TO CROSS MTSUI AT OR ABOVE 16000, THEN ON TRACK 238.75 TO CROSS BAYLR AT OR ABOVE 17000. THEN ON (TRANSITION) MAINTAIN FL230 OR FILED LOWER ALTITUDE. EXPECT HIGHER FILED ALTITUDE TEN 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>
BLUE MESA	BAYLR6.HBU	BAYLR	BOBBA	TRACK 242.39	28.04	FL190	16500	
		BOBBA	HBU VOR/DME	TRACK 207.54	69.22	FL190	16700	HBU VOR/DME AT/ BELOW FL230
TEHRU	BAYLR6.TEHRU	BAYLR	BOBBA	TRACK 242.39	28.04	FL190	16500	
		BOBBA	TEHRU	TRACK 242.02	26.52	FL190	16500	

PROCEDURAL DATA NOTES:

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RNAV 1.

NOTE: TURBOJETS ONLY.

NOTE: TAKEOFF RWY 8 RADAR REQUIRED.

NOTE: TAKEOFF RWYS 16L/R, 17L/R, 25, 34L/R, 35L/R - RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

NOTE: ACCELERATE TO 250 KTS OR GREATER UPON REACHING 10000. IF SLOWER SPEED IS REQUIRED TO MEET CROSSING RESTRICTIONS ADVISE CLEARANCE DELIVERY PRIOR TO TAXI.

TAKEOFF MINIMUMS:

RWYS 7, 26: NA-ATC.

RWY 8: STANDARD.

RWY 16L: STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 230 FT PER NM TO 16500.

RWY 16R: STANDARD WITH MINIMUM CLIMB OF 420 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 235 FT PER NM TO 16500.

THIS PROCEDURE IS A CORRECTED COPY PREVIOUSLY PUBLISHED IN NFDD 020.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BAYLR	SIX	BAYLR6.BAYLR	FIVE	01/30/2020	26 MAR 20

RWY 17L: STANDARD WITH MINIMUM CLIMB OF 450 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 225 FT PER NM TO 16500.
 RWY 17R: STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 230 FT PER NM TO 16500.
 RWY 25: STANDARD WITH MINIMUM CLIMB OF 410 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 245 FT PER NM TO 16500.
 RWY 34L/R: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 230 FT PER NM TO 16500.
 RWY 35L/R: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 225 FT PER NM TO 16500.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 16L/R, 17L/R, 25, 34L/R, 35L/R: 14534 FT AAO 393518.00N/1053833.00W

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE FL 230.
 REFERENCE MAG VAR: KDEN 8E EPOCH YR: 2015
 DME/DME ASSESSMENT: SAT (RNP 2.0)

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
DENVER INTL	KDEN	DENVER	CO

COMMUNICATIONS:

D-ATIS DEP, CLNC DEL, CPDLC, DENVER DEP CON

FIXES AND/OR NAVAIDS:**REMARKS:**

INITIAL MINIMUM CLIMB GRADIENTS ARE BASED ON LNAV ENGAGEMENT.
 CHART NOTE: SEE ADDITIONAL REQUIREMENTS ON AAUP.

FLIGHT INSPECTED BY

BRYAN VEIT

Digitally signed by
DONALD H LANIER
 Jan 27, 2020

OFFICE

FICO

DATE

1/19/2020

DEVELOPED BY

ROBERT GRIM

Digitally signed by
ROBERT GRIM
 Jan 22, 2020

OFFICE

AJV-A431

DATE

10/02/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by
DONALD H LANIER
 Jan 27, 2020

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

DP NAME

BAYLR

NUMBER

SIX

DP COMPUTER CODE

BAYLR6.BAYLR

SUPERSEDED NUMBER

FIVE

DATED

01/30/2020

ACTUAL EFFECTIVE DATE**26 MAR 20****A4A** ☒**ALPA** ☒**AOPA** ☒**APA** ☒**HAI** ☒**NBAA** ☒**OTHER:** ZDV, DEN APP CON, CO AERO MGR, DEN APT MGR CLNC DEL, ATIS, GND, DEN ATCT, DEP CON**CHANGES - REASONS:**

REMOVED ALL REFERENCES TO KAPA, KBJC, KFNL AND KFTG AIRPORTS.

REMOVED PILOT NAVIGATION AREA - PER CRITERIA.

ADDED AT OR ABOVE 17000 ALTITUDE RESTRICTION AT BAYLR - PER ATC REQUEST.

ADDED BRKEM AND MOVED BRKEM WAYPOINT 2.97 NM SOUTHWEST - TO REMOVE DOGLEG FROM ROUTE.

ADDED AT OR BELOW 10000 ALTITUDE RESTRICTION AT BRKEM - FOR PROCEDURE DECONFLICTION.

MOVED TUULO WAYPOINT 0.60NM SOUTH - TO REMOVE DOGLEG FROM ROUTE..

MOVED HLTON WAYPOINT 0.64 NM SOUTHEAST - TO REMOVE DOGLEG FROM ROUTE..

MOVED MTSUI WAYPOINT 0.24 NM SOUTH - TO REMOVE DOGLEG FROM ROUTE.

ADDED WAKIR WAYPOINT - TO AVOID NOISE SENSITIVE AREA.

ADDED AT OR ABOVE 11000 ALTITUDE RESTRICTION AT WAKIR - ALTITUDE RESTRICTION FOR RADAR VECTORS RWY 08.

REMOVED CRAGR WAYPOINT - NOT NEEDED BY ATC.

REMOVED LOHII WAYPOINT - NOT NEEDED BY ATC.

REMOVED YORVT WAYPOINT - NOT NEEDED BY ATC.

REMOVED HAWPE WAYPOINT - NOT NEEDED BY ATC.

REMOVED HURDL WAYPOINT - NOT NEEDED BY ATC.

CHANGED DP COMPUTER CODE AND TRANSITION COMPUTER CODE FROM BAYLR5 TO BAYLR6 - PER CRITERIA.

MODIFIED ENROUTE TRANSITIONS TO START AT BAYLR - PER CRITERIA.

CHANGED DEPARTURE ROUTE DESCRIPTION FOR ALL RUNWAYS - REDUCED INITIAL FIXES.

MEA CHANGED FROM 17000 TO FL190 BETWEEN BOBBA AND HBU - DUE TO DME/DME COVERAGE.

MEA CHANGED FROM 16500 TO FL190 BETWEEN BOBBA AND TEHRU - DUE TO DME/DME COVERAGE.

REMOVED NOTE: FOR NON-GPS EQUIPPED AIRCRAFT ON THE BLUE MESA TRANSITION, GLL, DBL, AND HBU DMES MUST BE OPERATIONAL - NO CRITICAL DMES DUE TO HIGHER MEAS.

ADDED REMARKS: INITIAL MINIMUM CLIMB GRADIENTS ARE BASED ON LNAV ENGAGEMENT. CHART NOTE: SEE ADDITIONAL REQUIREMENTS ON AAUP.

CHANGED CROSSING ALTITUDE FROM 12000 TO 14000 AT TUULO - PER CRITERIA.

REMOVED CROSSING ALTITUDE OF 14000 AT HLTON - PER FPT/ATC REQUEST.

01/22/20: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/02/19.

1. CHANGED RWY 25 INITIAL HEADING FROM 262.48 TO 262.51 ON THE 8260-15B AND FROM 270.48 TO 270.51 ON THE 8260-15C.

02/13/20: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 01/27/20.

1. CHANGED AT/BELOW FL260 TO AT/BELOW FL230 AT HBU VOR/DME (BLUE MESA TRANSITION) 8260-15B PAGE 1.

QUALITY
34
CHECKED

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

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		ACTUAL EFFECTIVE DATE	
BAYLR		SIX		BAYLR6.BAYLR		FIVE		01/30/2020		26 MAR 20	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW08 (AER)	395239.20N/1043944.03W	N	-	-	-	-					
5934 MSL	-	-	-	VA	090.56	-					
-	-	-	-	VM	090.56	-					
RW16L (AER)	395349.33N/1044112.50W	N	-	-	-	-			CG 425 FT PER NM TO 5934		
-	394946.40N/1044115.31W	-	-	VI	180.51	04.05			CG 230 FT PER NM TO 16500		
BRKEM	394632.24N/1045413.25W	Y	FB	CF	252.00	10.50	AT/BELOW 10000				
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000				
RW16R (AER)	395344.87N/1044145.90W	N	-	-	-	-			CG 420 FT PER NM TO 5934		
-	394844.02N/1044149.36W	-	-	VI	180.51	05.01			CG 235 FT PER NM TO 16500		
BRKEM	394632.24N/1045413.25W	Y	FB	CF	257.00	09.81	AT/BELOW 10000				
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000				
RW17L (AER)	395153.83N/1043828.70W	N	-	-	-	-			CG 450 FT PER NM TO 5934		
-	394833.23N/1043831.16W	-	-	VI	180.54	03.34			CG 225 FT PER NM TO 16500		
GOROC	394525.00N/1044253.00W	Y	FB	CF	227.00	04.60					
BRKEM	394632.24N/1045413.25W	Y	FB	TF	277.36	08.81	AT/BELOW 10000				
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000				
RW17R (AER)	395140.48N/1043936.56W	N	-	-	-	-			CG 460 FT PER NM TO 5934		
-	394805.30N/1043939.14W	-	-	VI	180.53	03.58			CG 230 FT PER NM TO 16500		

QUALITY

18

QUALITY
18
CHECKED

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BAYLR		SIX		BAYLR6.BAYLR		FIVE		01/30/2020	26 MAR 20
<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>
GOROC	394525.00N/1044253.00W	Y	FB	CF	223.00	03.65			
BRKEM	394632.24N/1045413.25W	Y	FB	TF	277.36	08.81	AT/BELOW 10000		
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000		
RW25 (AER)	395026.37N/1044102.17W	N	-	-	-	-			CG 410 FT PER NM TO 5934
AT/ABOVE 5934 MSL	-	-	-	VA	270.51	-	-		CG 235 FT PER NM TO 16500
BRKEM	394632.24N/1045413.25W	Y	FB	DF	-	-	AT/BELOW 10000		LEFT TURN
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000		
RW34L (AER)	395106.79N/1044147.72W	N	-	-	-	-			CG 400 FT PER NM TO 5934
AT/ABOVE 5934 MSL	-	-	-	VA	000.51	-			CG 230 FT PER NM TO 16500
BRKEM	394632.24N/1045413.25W	Y	FB	DF	-	-	AT/BELOW 10000		LEFT TURN
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000		
RW34R (AER)	395150.77N/1044113.88W	N	-	-	-	-			CG 400 FT PER NM TO 5934
AT/ABOVE 5934 MSL	-	-	-	VA	000.51	-			CG 230 FT PER NM TO 16500
BRKEM	394632.24N/1045413.25W	Y	FB	DF	-	-	AT/BELOW 10000		
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000		
RW35L (AER)	394941.93N/1043937.98W	N	-	-	-	-			CG 400 FT PER NM TO 5934
AT/ABOVE 5934 MSL	-	-	-	VA	000.53	-			CG 225 FT PER NM TO 16500
BRKEM	394632.24N/1045413.25W	Y	FB	DF	-	-	AT/BELOW 10000		LEFT TURN
WAKIR	394455.00N/1050133.83W	Y	FB	TF	254.08	05.89	AT/ABOVE 11000		

QUALITY
18
CHECKED