

**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SUPERSEDED NUMBER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>
FALCON	ONE	FLCON1.DRAKE	NONE		5 OCTOBER 2023

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**DP ROUTE DESCRIPTION:**

**TAKEOFF RWY 15:** CLIMB ON HEADING 153.46 TO 7378, THEN CLIMB DIRECT DRAKE, EXPECT FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE.

**TAKEOFF RWY 33:** CLIMB ON HEADING 333.46 TO 7378, THEN CLIMBING RIGHT TURN DIRECT DRAKE, EXPECT FILED ALTITUDE WITHIN 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: INTENSIVE USAF STUDENT TRAINING INVOF COLORADO SPRINGS AND PUEBLO COLORADO.

**PBN REQUIREMENTS NOTES:**

RNAV 1 - GPS.

**EQUIPMENT REQUIREMENT NOTES:**

**TAKEOFF MINIMUMS:**

**RWY 8, 16, 26, 34:** NA - ENVIRONMENTAL.

**RWY 15:** STANDARD.

**RWY 33:** STANDARD WITH MINIMUM CLIMB OF 261 FT/NM TO 7800.

**TAKEOFF OBSTACLES NOTES:**

**NOTE: RWY 15:** TERRAIN 7 FT FROM DER, 193 FT RIGHT OF CENTERLINE, 6792 FT MSL.

TERRAIN BEGINNING 7 FT FROM DER, 265 FT RIGHT OF CENTERLINE, UP TO 6801 FT MSL.

SIGN 13 FT FROM DER, 124 FT LEFT OF CENTERLINE, 3 FT AGL/6792 FT MSL.

TREE 147 FT FROM DER, 322 FT LEFT OF CENTERLINE, 6799 FT MSL.

**NOTE: RWY 33:** SIGNS BEGINNING 13 FT FROM DER, 126 FT LEFT OF CENTERLINE, UP TO 4 FT AGL/6881 FT MSL.

SIGN 13 FT FROM DER, 71 FT RIGHT OF CENTERLINE, 3 FT AGL/6880 FT MSL.

AIRCRAFT, TREES AND VEHICLES ON ROAD BEGINNING 28 FT FROM DER, 78 FT RIGHT OF CENTERLINE, UP TO 44 FT AGL/6923 FT MSL.

POLE, FENCE AND TERRAIN BEGINNING 121 FT FROM DER, 198 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/6907 FT MSL.

BUILDING, TERRAIN, FENCE, POLE AND VEHICLES ON ROAD BEGINNING 287 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/6911 FT MSL.

TREE 783 FT FROM DER, 523 FT LEFT OF CENTERLINE, 6921 FT MSL.

TREE AND VEHICLES ON ROAD BEGINNING 904 FT FROM DER, 50 FT RIGHT OF CENTERLINE, UP TO 6924 FT MSL.

TREE, VEHICLES ON ROAD AND POLE BEGINNING 1104 FT FROM DER, 8 FT LEFT OF CENTERLINE, UP TO 6929 FT MSL.

TREES AND VEHICLES ON ROAD BEGINNING 1280 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 6934 FT MSL.

TREE 1456 FT FROM DER, 763 FT LEFT OF CENTERLINE, 6932 FT MSL.

TREE 1655 FT FROM DER, 650 FT LEFT OF CENTERLINE, 6944 FT MSL.

TREE 1741 FT FROM DER, 519 FT LEFT OF CENTERLINE, 6953 FT MSL.

TREES AND BUILDINGS BEGINNING 1852 FT FROM DER, 406 FT LEFT OF CENTERLINE, UP TO 6977 FT MSL.

TREES BEGINNING 2878 FT FROM DER, 1137 FT LEFT OF CENTERLINE, UP TO 6995 FT MSL.



TREE 3403 FT FROM DER, 1199 FT LEFT OF CENTERLINE, 7000 FT MSL.  
TREE 3660 FT FROM DER, 1120 FT LEFT OF CENTERLINE, 7003 FT MSL.  
TREES BEGINNING 3747 FT FROM DER, 897 FT LEFT OF CENTERLINE, UP TO 7011 FT MSL.  
TREE 4510 FT FROM DER, 1244 FT LEFT OF CENTERLINE, 7013 FT MSL.  
TREE 4788 FT FROM DER, 1254 FT LEFT OF CENTERLINE, 7017 FT MSL.  
TREE 4799 FT FROM DER, 1068 FT LEFT OF CENTERLINE, 7019 FT MSL.  
TREE 4978 FT FROM DER, 1015 FT LEFT OF CENTERLINE, 7020 FT MSL.  
BUILDING 5309 FT FROM DER, 1895 FT LEFT OF CENTERLINE, 38 FT AGL/7024 FT MSL.  
SPIRE AND BUILDING BEGINNING 5363 FT FROM DER, 287 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/7036 FT MSL.  
BUILDINGS BEGINNING 1.1 NM FROM DER, 2240 FT LEFT OF CENTERLINE, UP TO 36 FT AGL/7068 FT MSL.  
BUILDING 1.2 NM FROM DER, 2417 FT LEFT OF CENTERLINE, 36 FT AGL/7069 FT MSL.

**CONTROLLING OBSTACLES:**  
RWY 33: 7520 FT MSL AAO 390003.26N/1043636.63W (CLIMB GRADIENT), 7560 FT MSL AAO 390013.73N/1043649.07W (CLIMB-TO ALTITUDE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 15, 33: 14298 FT MSL AAO 385024.00N/1050224.00W.

**MSA:**  
MSA FROM KFLY 15300.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**  
DME/DME ASSESSMENT: NOT CONDUCTED.  
AIRPORT MV: FLY 7E/2025.

AIRPORT ID	CITY	STATE
KFLY	COLORADO SPRINGS	CO

**COMMUNICATIONS:**  
CHART: AWOS, ZDV, COLORADO SPRINGS APCH.

**FIXES AND/OR NAVAIDS:**

**REMARKS:**  
RWY 16/34 - TURF RUNWAY (GLIDER OPERATIONS).  
RWY 8/26 - ASPHALT/GRAVEL RUNWAY.  
30 FT VEGETATION HEIGHT APPLIED PER FPT.  
AIRCRAFT PARKING AREA FALLS WITHIN THE ICA FOR RWY 33, AIRCRAFT DESIGN GROUP III APPLIED FOR AIRCRAFT TAIL HEIGHTS UP TO 44 FEET AGL IAW AC NO 150/5300-13 AND FPT COORDINATION.



QUALITY  
16  
CHECKED

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

DP NAME						NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
FALCON						ONE	FLCON1.DRAKE	NONE		5 OCTOBER 2023
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RW15 (AER)	385712.49N/1043428.61W	N	-	-	-	-				
7378 MSL	-	-	-	VA	160.46	-	AT/ABOVE 7378			
DRAKE	383624.05N/1042451.18W	Y	FB	DF	-	-				
RW33 (AER)	385616.62N/1043403.22W	N	-	-	-	-				
7378 MSL	-	-	-	VA	340.46	-	AT/ABOVE 7378		CG 261 FT PER NM TO 7800	
DRAKE	383624.05N/1042451.18W	Y	FB	DF	-	-			RIGHT TURN	

