

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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
YERINGTON	ONE	O431.O43	NONE		5 SEPTEMBER 2024

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

DP ROUTE DESCRIPTION:

TAKEOFF RWY 2: CLIMB ON HEADING 016.53 TO 4882, THEN RIGHT TURN DIRECT FABLO, THENCE...

TAKEOFF RWY 20: CLIMB ON HEADING 196.54 TO 4882, THEN LEFT TURN DIRECT FABLO, THENCE...

...THENCE ON TRACK 076.63 TO GLDEN. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
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THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-19.

PBN REQUIREMENT NOTES:

RNAV 1 - GPS

EQUIPMENT REQUIREMENT NOTES:

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

RWY 2: STANDARD WITH MINIMUM CLIMB OF 403 FT/NM TO 9600.

RWY 20: STANDARD WITH MINIMUM CLIMB OF 330 FT/NM TO 8900.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 2: POLE, VERTICAL POINT, TERRAIN BEGINNING 15 FT FROM DER, 104 FT RIGHT OF CENTERLINE, UP TO 6 FT AGL/4377 FT MSL.

TREES, NAVAID BEGINNING 54 FT FROM DER, 198 FT RIGHT OF CENTERLINE, UP TO 22 FT AGL/4391 FT MSL.

VEHICLES ON ROAD BEGINNING 106 FT FROM DER, 161 FT LEFT OF CENTERLINE, UP TO 4388 FT MSL.

TREES BEGINNING 363 FT FROM DER, 307 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/4395 FT MSL.

TREES BEGINNING 445 FT FROM DER, 523 FT RIGHT OF CENTERLINE, UP TO 4430 FT MSL.

TREE 519 FT FROM DER, 476 FT RIGHT OF CENTERLINE, 4436 FT MSL.

TREE 543 FT FROM DER, 641 FT LEFT OF CENTERLINE, 45 FT AGL/4415 FT MSL.

TREE 816 FT FROM DER, 330 FT RIGHT OF CENTERLINE, 4441 FT MSL.

TREES BEGINNING 1795 FT FROM DER, 87 FT RIGHT OF CENTERLINE, UP TO 4450 FT MSL.

TREE 2561 FT FROM DER, 798 FT RIGHT OF CENTERLINE, 85 FT AGL/4454 FT MSL.

NOTE: RWY 20: TERRAIN 3 FT FROM DER, 241 FT LEFT OF CENTERLINE, 4382 FT MSL.

POLES, TREES, FENCE, VEHICLE ON ROAD BEGINNING 56 FT FROM DER, 433 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/4421 FT MSL.

TREE 58 FT FROM DER, 48 FT RIGHT OF CENTERLINE, 4382 FT MSL.

POLE, WIND INDICATOR, NAVAID, BUILDING, TERRAIN, FENCES, VEHICLES ON ROAD, TANK, TREE BEGINNING 91 FT FROM DER, 72 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/4415 FT MSL.

BUILDING, POLES, TREES, VEHICLES ON ROAD BEGINNING 368 FT FROM DER, 241 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/4430 FT MSL.

TREE 734 FT FROM DER, 477 FT RIGHT OF CENTERLINE, 57 FT AGL/4436 FT MSL.

ANTENNA, TOWER, POLES, TREES, BUILDING BEGINNING 755 FT FROM DER, 40 FT LEFT OF CENTERLINE, UP TO 73 FT AGL/4457 FT MSL.



TREES, BUILDINGS, POLES BEGINNING 876 FT FROM DER, 63 FT RIGHT OF CENTERLINE, UP TO 59 FT AGL/4439 FT MSL.  
TOWER 1361 FT FROM DER, 505 FT LEFT OF CENTERLINE, 81 FT AGL/4461 FT MSL.  
ANTENNAS, BUILDING, POLES, TREES BEGINNING 1361 FT FROM DER, 233 FT LEFT OF CENTERLINE, UP TO 82 FT AGL/4464 FT MSL.  
TOWERS, TREES BEGINNING 2023 FT FROM DER, 33 FT LEFT OF CENTERLINE, UP TO 90 FT AGL/4473 FT MSL.  
ANTENNA 2473 FT FROM DER, 756 FT LEFT OF CENTERLINE, 124 FT AGL/4508 FT MSL.  
TREE 2481 FT FROM DER, 39 FT RIGHT OF CENTERLINE, 62 FT AGL/4445 FT MSL.  
TOWERS, TREES BEGINNING 2489 FT FROM DER, 70 FT LEFT OF CENTERLINE, UP TO 127 FT AGL/4511 FT MSL.  
TREE 2561 FT FROM DER, 187 FT RIGHT OF CENTERLINE, 4455 FT MSL.  
TREE 2608 FT FROM DER, 222 FT RIGHT OF CENTERLINE, 73 FT AGL/4456 FT MSL.  
TREE 3020 FT FROM DER, 192 FT RIGHT OF CENTERLINE, 4458 FT MSL.  
TERRAIN BEGINNING 1.8 NM FROM DER, 3194 FT RIGHT OF CENTERLINE, UP TO 4674 FT MSL.  
TERRAIN BEGINNING 1.9 NM FROM DER, 2711 FT RIGHT OF CENTERLINE, UP TO 4684 FT MSL.  
TREES 2.1 NM FROM DER, 4018 FT RIGHT OF CENTERLINE, 100 FT AGL/4769 FT MSL.  
TREES BEGINNING 2.2 NM FROM DER, 4075 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/4772 FT MSL.

CONTROLLING OBSTACLES:  
RWY 2: 8291 FT MSL AAO 385621.00N/1185439.00W  
RWY 20: 8006 FT MSL AAO 385458.31N/1185507.24W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 2, RWY 20: 6402 FT MSL POLE 385911.08N/1191439.75W

MSA:  
MSA FROM KO43 10800

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:  
DME/DME ASSESSMENT: NOT CONDUCTED.  
AIRPORT MV: KO43 13E/2025.

AIRPORTS SERVED:			
AIRPORT ID	CITY	STATE	
KO43	YERINGTON	NV	

COMMUNICATIONS:  
CHART: KSPZ AWOS-2



FIXES AND/OR NAVAIDS:

REMARKS:  
100 FT VEGETATION USED PER FPT.  
TAKEOFF MINIMUMS RWY 20 CG 324 FT/NM REQUIRED FOR OBSTACLE CLEARANCE, ROUNDED TO 330 FT/NM FOR PUBLICATION PER FPT.



FLIGHT INSPECTED BY

KEVIN Y CHENG

SIGNATURE

*Digitally signed by*

ERIC N SUSKI

Jul 08, 2024

OFFICE

FPO

DATE

07/02/2024

DEVELOPED BY

RICHARD E. CHRISTENSEN

SIGNATURE

*Digitally signed by*

RICHARD E. CHRISTENSEN

Apr 19, 2024

OFFICE

AJV-A431

DATE

11/14/2023

APPROVED BY

ERIC SUSKI

SIGNATURE

*Digitally signed by*

ERIC N SUSKI

Apr 26, 2024

OFFICE

AJV-A431

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

CONCURRENT WITH 23-AWP-20

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOA, AMGR

CHANGES - REASONS:  
ORIGINAL PROCEDURE: VFR TO IFR AIRPORT.

04/19/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/14/23.

1. DP ROUTE DESCRIPTION: TAKEOFF RWY 2: CHANGED FROM "CLIMB ON HEADING 016.53 TO 4882, THEN RIGHT TURN DIRECT FABLO TO CROSS AT OR ABOVE 11000 AND AT OR BELOW 250 KIAS, THENCE..." TO "CLIMB ON HEADING 016.53 TO 4882, THEN RIGHT TURN DIRECT FABLO, THENCE...", TAKEOFF RWY 20: CHANGED FROM "CLIMB ON HEADING 196.54 TO 4882, THEN LEFT TURN DIRECT FABLO TO CROSS AT OR ABOVE 11000 AND AT OR BELOW 250 KIAS, THENCE..." TO "CLIMB ON HEADING 196.54 TO 4882, THEN LEFT TURN DIRECT FABLO, THENCE...", ...THENCE: CHANGED FROM "...THENCE ON TRACK 076.63 TO CROSS GLDEN AT OR ABOVE 12000. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE" TO "...THENCE ON TRACK 076.63 TO GLDEN. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE" - FLIGHT CHECK VERIFIED NOT ABLE TO REACH AT OR ABOVE ALTITUDES, REMOVED ALTITUDE RESTRICTIONS PER ATC.

2. TAKEOFF MINIMUMS CHANGED FROM "RWY 2: STANDARD WITH MINIMUM CLIMB OF 296 FT/NM TO 9500, RWY 20: STANDARD WITH MINIMUM CLIMB OF 291 FT/NM TO 9500" TO "RWY 2: STANDARD WITH MINIMUM CLIMB OF 403 FT/NM TO 9600, RWY 20: STANDARD WITH MINIMUM CLIMB OF 330 FT/NM TO 8900" - NEW OBSTACLE EVALUATION RESULTS WITH 3ARCSEC DATA, NEW CONTROLLING OBSTACLES.

3. CONTROLLING OBSTACLES CHANGED FROM "RWY 2: 8200 FT MSL AAO 385312.20N/1185116.87W, RWY 20: 8200 FT MSL AAO 385312.20N/1185116.87W, OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 2, RWY 20: 6520 FT MSL AAO 385909.55N/119143811W, 9640 FT MSL AAO 385322.05N/1193007.48W" TO "RWY 2: 8291 FT MSL AAO 385621.00N/1185439.00W, RWY 20: 8006 FT MSL AAO 385458.31N/1185507.24W, OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 2, RWY 20: 6402 FT MSL POLE 385911.08N/1191439.75W" - NEW OBSTACLE EVALUATION WITH 3ARCSEC DATA.

4. ADDITIONAL FLIGHT DATA: REMOVED "CHART: SPEED ICON MAXIMUM SPEED 250 KIAS AT FABLO" - SPEED RESTRICTION NOT APPLICABLE WITH NO ALTITUDE RESTRICTION AT FABLO.

5. REMARKS: REMOVED "AIRSPEED AND ALTITUDE RESTRICTION AT FABLO FOR OBSTACLE CLEARANCE" AND ADDED "TAKEOFF MINIMUMS RWY 20 CG 324 FT/NM REQUIRED FOR OBSTACLE CLEARANCE, ROUNDED TO 330 FT/NM FOR PUBLICATION PER FPT" - SPEED RESTRICTION NO LONGER APPLIES, TAKEOFF MINIMUMS RWY 20 INFO FOR FUTURE SPECIALIST.

07/24/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/26/24.

1. COMMUNICATIONS: REMOVED UNICOM AND OAKLAND CENTER.



**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>ACTUAL EFFECTIVE DATE</u>
YERINGTON		ONE		O431.O43		NONE			5 SEPTEMBER 2024
<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>
RW02 (AER)	385954.42N/1190941.73W	N	-	-	-	-			
4882 MSL	-	-	-	VA	29.53	-			CG 403 FT/NM TO 9600
FABLO	385218.15N/1185649.89W	Y	FB	DF	-	-			RIGHT TURN
RW20 (AER)	390044.47N/1190905.37W	N	-	-	-	-			
4882 MSL	-	-	-	VA	209.54	-			CG 330 FT/NM TO 8900
FABLO	385218.15N/1185649.89W	Y	FB	DF	-	-			LEFT TURN
FABLO	385218.15N/1185649.89W	Y	-	IF	-	-			
GLDEN	385221.48N/1184315.20W	Y	FB	TF	89.63	10.60			

