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 statue miles or feet RVR unless otherwise indicated.

DP NAME EPHRATA						NUMBER ONE	DP COMPUTER CODE EPH1.EPH	SUPERSEDED NUMBER NONE	DATED	ACTUAL EFFECTIVE DATE 2 DECEMBER 2021
TYPE:	OBSTACLE		<u>SID</u>		RNAV					

DP ROUTE DESCRIPTION:

RWY 17: CLIMB ON HEADING 173.12 TO 1805, THEN DIRECT GETNG AT OR ABOVE 1900 AT OR BELOW 210 KIAS, THEN ON DEPICTED ROUTE TO CROSS EPH VORTAC AT OR ABOVE 4200, THEN PROCEED ON COURSE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	<u>TO</u> FIX/NAVAID	COURSE	DISTANCE ME	A MOCA	CROSSING ALTITUDE/FIXES
-----------------	-----------------------------	--------------------	-------------------------	--------	-------------	--------	----------------------------

PROCEDURAL DATA NOTES:

NOTE: GPS REQUIRED. NOTE: RNAV-1.

TAKEOFF MINIMUMS:

RWY 35: NA - OBSTACLES. RWY 17: STANDARD WITH MINUMUM CLIMB OF 332 FT PER NM TO 4000.

TAKEOFF OBSTACLES NOTES:

RWY 17: VEHICLES ON ROAD, VEGETATION BEGINNING 5 FT FROM DER, 452 FT LEFT OF CENTERLINE, UP TO 10 FT AGL/1306 FT MSL. LIGHTING 40 FT FROM DER, 78 FT RIGHT OF CENTERLINE, 1 FT AGL/1301 FT MSL. VEGETATION BEGINNING 50 FT FROM DER, 172 FT RIGHT OF CENTERLINE, UP TO 1305 FT MSL. VEGETATION 305 FT FROM DER, 499 FT RIGHT OF CENTERLINE, 5 FT AGL/1308 FT MSL. VEGETATION 311 FT FROM DER, 529 FT RIGHT OF CENTERLINE, 9 FT AGL/1311 FT MSL. POLE 1621 FT FROM DER, 737 FT LEFT OF CENTERLINE, 56 FT AGL/1339 FT MSL. TREE 1972 FT FROM DER, 28 FT LEFT OF CENTERLINE, 66 FT AGL/1350 FT MSL. TREE 2080 FT FROM DER, 78 FT RIGHT OF CENTERLINE, 68 FT AGL/1352 FT MSL.

CONTROLLING OBSTACLES:

RWY 17: 2966 FT MSL AAO 482049.46N/1193040.05W (CLIMB GRADIENT), 3396 FT MSL AAO 481853.40N/1193101.37W (CLIMB-TO ALTITUDE).

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KOMK 16E EPOCH YR: 2015. DME/DME ASSESSMENT: NOT CONDUCTED. CHART SPEED ICON MAXIMUM SPEED 210 KIAS AT GETNG.

AIRPORTS SERVED:

AIRPORT NAME	AIRPORT ID	<u>CITY</u>	STATE
OMAK	КОМК	OMAK	WA

COMMUNICATIONS:

SEA FSS, SEATTLE ARTCC

DP NAME EPHRATA		NUMBER ONE	DP COMPUTER CODE EPH1.EPH	SUPERSEDED NUMBER NONE	DATED	ACTUAL EFFECTIVE DATE 2 DECEMBER 2021
FIXES AND/OR NAVAIDS: HVARD						
REMARKS:						
FLIGHT INSPECTED BY SCOTT A THOMPSON	Digitally signed by JOHN BORDY Sep 19, 2021			OFFICE FICO	DATE 07/07/2021	
DEVELOPED BY ANTHONY CAPPABIANCO	Digitally signed by ANTHONY J CAPPABIANCO Mar 04, 2021			OFFICE AJV-A422	DATE 11/30/2020	
APPROVED BY MARLON ROBINSON REQUIRED EFFECTIVE DAT	Digitally signed by JOHN BORDY Sep 19, 2021 IE			OFFICE AJV-A420	DATE	<u>TITLE</u> MANAGER
ROUTINE <u>COORDINATED WITH:</u> <u>A4A</u> <u>ALPA</u> <u>AC</u> <u>CHANGES - REASONS</u> :		<u>other</u> : ZSE	, AMGR, WA AERO			

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE DEPARTURE (DATA RECORD)

DP NAME EPHRATA						NUMBER ONE	DP COMPUTER (EPH1.EPH		BEDED NUMBER NONE	DATED	ACTUAL EFFECTIVE DATE 2 DECEMBER 2021
FIX/NAVAID	LAT/LONG	<u>C</u>	FO/FB	<u>LEG</u> <u>TYPE</u>	<u>TC</u>	<u>DIST</u> (NM)	ALTITUDE	SPEED		REMARKS	
RW17 (AER)	482814.62N/1193059.50W	Ν	-	-	-	-					
1805 MSL		-	-	VA	189.12	-	AT/ABOVE 1805			CG 332 FT PER	NM TO 4000
GETNG	482530.57N/1193138.98W	Y	FB	DF	-	-	AT/ABOVE 1900	AT/BELOW 210K			
HVARD	481732.75N/1193016.09W	Y	FB	TF	173.40	8.02					
EPH VORTAC	472240.51N/1192526.41W	Y	FB	TF	176.58	55.00	AT/ABOVE 4200				