

**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SUPERSEDED NUMBER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>
WINNEMUCCA	ONE	INA1.1NA	NONE		30 JANUARY 2020
<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 type="checkbox"/>

DP ROUTE DESCRIPTION:

RWY 2: CLIMBING LEFT TURN TO INTERCEPT INA R-326 INBOUND TO INA VOR/DME, THENCE...

RWY 14: CLIMB ON HEADING 143.59 TO INTERCEPT INA VOR/DME R-146 OUTBOUND, THENCE...

RWY 20: CLIMBING LEFT TURN HEADING 114 TO INTERCEPT INA VOR/DME R-146 OUTBOUND, THENCE...

RWY 32, CLIMB ON HEADING 323.59 TO INTERCEPT INA R-326 OUTBOUND TO 5400 THEN CLIMBING LEFT TURN TO INTERCEPT INA R-300 INBOUND TO INA VOR/DME, THENCE...

...ALL AIRCRAFT CLIMB ON THE INA VOR/DME R-146 SOUTHEAST BOUND TO CROSS FESKO AT OR ABOVE 11000 BEFORE PROCEEDING ON ASSIGNED ROUTE OF FLIGHT.

VISUAL CLIMB OVER AIRPORT: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS WINNEMUCCA MUNI AIRPORT AT OR ABOVE 9100 BEFORE PROCEEDING ON COURSE.

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>
------------------------	-------------------------------------	----------------------------	--------------------------	---------------	-----------------	------------	-------------	------------------------------------

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

RWY 32, STANDARD WITH A MINIMUM CLIMB OF 235 FT PER NM TO 11000 OR 4900-3 FOR VCOA.

RWY 2, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 7800 OR 4900-3 FOR VCOA.

RWY 14, STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 11000 OR 4900-3 FOR VCOA..

RWY 20, STANDARD WITH MINIMUM CLIMB OF 425 FT PER NM TO 7800 OR 4900-3 FOR VCOA.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 2, TREE, NAVAID, BEGINNING 3 FT FROM DER, 113 FT RIGHT OF CENTERLINE, UP TO 4356 FT MSL. NAVAID 39 FT FROM DER, 118 FT LEFT OF CENTERLINE, 8 FT AGL/4311 FT MSL. TREE 81 FT FROM DER, 402 FT RIGHT OF CENTERLINE, 4357 FT MSL. TREE, VEHICLES ON TRAVERSE WAY BEGINNING 98 FT FROM DER, 230 FT RIGHT OF CENTERLINE, UP TO 4373 FT MSL. TREE 1177 FT FROM DER, 576 FT LEFT OF CENTERLINE, 4346 FT MSL. TREE 1265 FT FROM DER, 763 FT LEFT OF CENTERLINE, 4349 FT MSL. TREE 1404 FT FROM DER, 647 FT LEFT OF CENTERLINE, 4360 FT MSL.

NOTE: RWY 14, POLE 1 FT FROM DER, 24 FT LEFT OF CENTERLINE, 4304 FT MSL. NAVAID 40 FT FROM DER, 126 FT LEFT OF CENTERLINE, 4305 FT MSL. VEHICLES ON TRAVERSE WAY, VEGETATION, TREES BEGINNING 58 FT FROM DER, 183 FT LEFT OF CENTERLINE, UP TO 40 FT AGL/4322 FT MSL. VEHICLES ON TRAVERSE WAY BEGINNING 343 FT FROM DER, 77 FT LEFT OF CENTERLINE, UP TO 4325 FT MSL.

NOTE: RWY 20, TREE 26 FT FROM DER, 406 FT RIGHT OF CENTERLINE, 4306 FT MSL. TREES BEGINNING 46 FT FROM DER, 63 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/4329 FT MSL. POLE 65 FT FROM DER, 385 FT LEFT OF CENTERLINE, 8 FT AGL/4311 FT MSL.

NOTE: RWY 32, NAVAID 39 FT FROM DER, 123 FT LEFT OF CENTERLINE, 3 FT AGL/4303 FT MSL. VEGETATION 77 FT FROM DER, 351 FT LEFT OF CENTERLINE, 4304 FT MSL. TREE 166 FT FROM DER, 478 FT RIGHT OF CENTERLINE, 4306 FT MSL. VEHICLES ON TRAVERSE WAY BEGINNING 184 FT FROM DER, 405 FT LEFT OF CENTERLINE, UP TO 4314 FT MSL. VEHICLES ON TRAVERSE WAY, 273 FT FROM DER, 267 FT RIGHT OF CENTERLINE, UP TO 4316 FT MSL.

CONTROLLING OBSTACLES:

RWY 2: 6411 FEET MSL AAO 405939.07N/1174653.20W (CLIMB GRADIENT), 9849 FEET MSL AAO 402234.99N/1173134.10W (CLIMB TO ALTITUDE).

RWY 14: 9849 FEET MSL AAO 402234.99N/1173134.10W.

RWY 20: 6766 FEET MSL AAO 405004.92N/1175156.74W (CLIMB GRADIENT), 9849 FEET MSL AAO 402234.99N/1173134.10W (CLIMB TO ALTITUDE).

RWY 32: 9849 FEET MSL AAO 402234.99N/1173134.10W.

VCOA: VISUAL CLIMB AREA OBSTACLE: 6766 FT MSL AAO 405004.92N/1175156.74W, OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 9380 FT MSL AAO 405227.00N/1173724.00W.



