

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
RONAN	TWO	RONAN2.RONAN	ONE	22 OCT 2009	<b>21 JUL 2016</b>

**TYPE:** RNAV SID

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 34: CLIMB TO 10000 DIRECT CIMRI AND VIA TRACK 335.24 TO TEPSE AND VIA TRACK 342.25 TO ANGIL AND HOLD, CONTINUE CLIMB-IN-HOLD TO APPROPRIATE MEA BEFORE PROCEEDING ON COURSE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

NOTE: RNAV 1  
NOTE: GPS REQUIRED.  
RWY 16 NA, SEE HANIM DEPARTURE  
RWY 34 STANDARD.

**TAKEOFF OBSTACLES NOTES:**

NOTE: RWY 34 BUILDING 158' FROM DER, 370' LEFT OF CENTERLINE, 40' AGL/3130' MSL. TREE 1358' FROM DER, 556' LEFT OF CENTERLINE 50' AGL/3149' MSL.

**CONTROLLING OBSTACLES:**

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR K7S0 15 E EPOCH YR 05. DME/DME  
ASSESSMENT: NOT CONDUCTED.  
CHART HOLDING AT ANGIL, HOLD S, LT, 340.23 INBOUND.  
CHART: TOP ALTITUDE: 10000

**AIRPORTS SERVED:**

RONAN RONAN, MT



**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
RONAN	TWO	RONAN2.RONAN	ONE	22 OCT 2009	<b>21 JUL 2016</b>

**COMMUNICATIONS:**

ZLC, GREAT FALL FSS, CTAF

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

50' VEGETATION USED PER FPO CHECKLIST

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
RONAN	TWO	RONAN2.RONAN	ONE	22 OCT 2009	<b>21 JUL 2016</b>

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

ALPA, AOPA, NBAA, ZDV, SPOKANA APPROACH, ARPT MGT

**CHANGES:**

ADDED CHART: TOP ALTITUDE: 10000

**REASONS:**

ATC REQUEST

**DEPARTURE (DATA RECORD)**

DP Name	Number	DP Computer Code					Superseded Number	Dated	Effective Date
RONAN	TWO	RONAN2.RONAN					ONE	22 OCT 2009	21 JUL 2016
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW 34 (AER)	473338.14N/1140603.84W	N	-	-	-	-			
CIMRI	473625.44N/1140603.97W	Y	FB	DF	-	2.79			
TEPSE	474638.43N/1140840.35W	Y	FB	TF	350.24	10.37			
ANGIL	475752.40N/1140928.49W	Y	FO	TF	357.25	11.25	10000		
ANGIL	475752.40N/1140928.49W	Y	FO	HA	355.23	7.00	10000		