

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<b>AIRPORT ID</b> SUN	<b>PROCEDURE NAME</b> RNAV (GPS) Y RWY 31	<b>ORIGINAL/AMENDMENT</b> ORIG-A	<b>CITY</b> HAILEY	<b>STATE</b> ID
<b>AIRPORT ELEVATION</b> 5320	<b>TDZE</b> 5289	<b>SUPERSEDED</b> RNAV (GPS) Y RWY 31	<b>DATED</b> 07/21/2016	<b>MAG VAR</b> 13E
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b>	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2020
			<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MENIN		OREYE		TF	FB	1.00	295.52	5.51	8600
SOLDE		PRESN		TF	FB	1.00	091.67	11.77	10400
OREYE	IAF	JUNOL		TF	FB	1.00	308.80	11.70	8600
PRESN	IAF	JUNOL		TF	FB	1.00	024.49	9.96	8600
JUNOL	IF	MUCID		TF	FB	1.00	320.27	3.39	8000
MUCID	FAF	CAKIR	MAP	TF	FO	0.30	320.24	6.73	
CAKIR	MAP	5720 MSL		CA			320.24		
5720 MSL		PRESN		DF	FO	1.00			8700

**MISSED APPROACH**

**MAP:**

LP: CAKIR  
LNAV: CAKIR

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 185 KIAS UNTIL PRESN) CLIMBING LEFT TURN TO 8700 DIRECT PRESN AND HOLD.\*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 410 FEET PER NM TO 7600.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT JUNOL
- FAC: 320.24 FAF: MUCID DIST FAF TO MAP: 6.73 DIST FAF TO THLD: 7.22
- MIN ALT: JUNOL 8600, MUCID 8000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:
- MIN GP INCPT: GP ALT AT FAF: OM: MM: IM:
- GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:
- MSA FROM: CAKIR 13200



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: CIRCLING NA NE OF RWY 13-31.  
 CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SOLDE ON V444 NORTHWEST BOUND AND V101 SOUTHWEST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRESN ON V500 WESTBOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA VIA V500 EASTBOUND, V231 SOUTHBOUND WITHOUT HOLDING AT MENIN. ATC CLEARANCE REQUIRED.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.

**ADDITIONAL FLIGHT DATA:**

CHART ARRIVAL HOLDING AT MENIN: HOLD SE, LT, 295.52 INBOUND, 9000.  
 HOLD S, RT, 010.39 INBOUND.  
 CHART FAS OBST: 6298 TERRAIN (16-025644) 433004N/1141623W.  
 FAS OBST: 6080 AAO 432624N/1141337W.  
 CHART VDP AT 3.73 NM TO CAKIR.  
 WAAS CHANNEL # 62939  
 REFERENCE PATH ID: W31B  
 FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.  
 CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 8.40 DEGREES.  
 MUCID TO RW31: 3.50/55.  
 FICTITIOUS THRESHOLD POINT (CFFSX) DO NOT CHART.  
 FTP HAE: 1590.8 M

**MINIMUMS:**

**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT**

**ALTERNATE:** NA  CAT A, B 2100-2, CAT C 2300-3, CAT D 2700-3

<b><u>CATEGORY:</u></b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b><u>FINAL TYPE</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>
LP MDA*	6900	1 1/4	1611	6900	1 1/2	1611	6900	3	1611	6900	3	1611			
LNAV MDA*	7100	1 1/4	1811	7100	1 1/2	1811	7100	3	1811	7100	3	1811			
LP MDA	7220	1 1/4	1931	7220	1 1/2	1931	7220	3	1931	7220	3	1931			
LNAV MDA	7340	1 1/4	2051	7340	1 1/2	2051	7340	3	2051	7340	3	2051			
CIRCLING	7340	1 1/4	2020	7360	1 1/2	2040	7580	3	2260	7940	3	2620			



**CHANGES - REASONS**

1. PROFILE LINE 7: ADDED "20:1 IS CLEAR" – NEW OBSTACLE EVALUATION APPLYING 3 ARCSEC.
2. PROFILE LINE 8: MSA ALTITUDE CHANGED FROM "13000" TO "13200" – NEW OBSTACLE EVALUATION.
3. ADDITIONAL FLIGHT DATA: CHART FAS OBS CHANGED FROM "CHART FAS OBST: 6298 GRD 433004N/1141623W" TO "FAS OBST: FAS OBST: 6080 AAO 432624N/1141337W" – NEW OBSTACLE EVALUATION.
4. ADDITIONAL FLIGHT DATA: FAS OBST CHANGED FROM "FAS OBST: 6120 AAO 432623N/1141337W" TO "FAS OBST: 6473 AAO 432424N/1141142W" – NEW OBSTACLE EVALUATION.
5. ADDITIONAL FLIGHT DATA: DELETED CIRCLING ICON – IAW REMOVAL OF CIRCLING ICONS MEMORANDUM 5/15/2025.
6. NOTES: DELETED "CHART NOTE: DME/DME RNP-0.3 NA" – NO LONGER REQUIRED.
7. NOTES: CHART PLANVIEW NOTE CHANGED FROM "NOPT FOR ARRIVALS AT MENIN ON V500 WESTBOUND, V231 NORTHBOUND" TO "PROCEDURE NA VIA V500 EASTBOUND, V231 SOUTHBOUND WITHOUT HOLDING AT MENIN. ATC CLEARANCE REQUIRED" – 8260.19K 8-2-4E(3).
8. FAS DATA: LTP/FTP LATITUDE/LONGITUDE CHANGED FROM "432945.1120N/1141709.1770W" TO "432945.3960N/1141709.3740W" AND FPAP LATITUDE/LONGITUDE FROM "433104.6435N/1141804.4080W" TO "433104.9270N/1141804.6050W" CRC REMAINDER CHANGED FROM "379F8296" TO "A7F45B51" - FAS DATA CHANGED BASED ON NEW CRITERIA CALCULATIONS.
9. ADDITIONAL FLIGHT DATA: ADDED "CHART VDP: 3.73 NM TO CAKIR" - NO 20:1 PENETRATIONS.
10. NOTES: CHART NOTE CHANGED FROM "RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - NO 20:1 PENETRATIONS, 34:1 PENETRATIONS IDENTIFIED.
11. PBN REQUIREMENTS NOTE: ADDED "RNP APCH - GPS" - IAW 8260.19K PARA 8-6-8.
12. NOTES: ADDED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA" - IAW 8260.19K 8-3-4.
13. NOTES: SEPARATED THE NOTE "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SOLDE ON V444 NORTHWEST BOUND V101 SOUTHWEST BOUND AND ARRIVALS AT PRESN ON V500 WESTBOUND" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SOLDE ON V444 NORTHWEST BOUND AND V101 SOUTHWEST BOUND" AND "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRESN ON V500 WESTBOUND" - IAW 8260.1J 8-2-5.
14. ADDITIONAL FLIGHT DATA: CHART FAS OBST CHANGED FROM "6298 GRD 433004N/1141623W" TO "6298 TERRAIN (16-025644) 433004N/1141623W" - NEW OBSTACLE EVALUATION.

**COORDINATED WITH:**

A4A 
ALPA 
AOPA 
APA 
HAI 
NBAA 
OTHER: AMGR, ZLC, KSUN ATCT

**FLIGHT CHECKED BY**

RUSSELL ROSLEWSKI

*Digitally signed by*  
**ROBERT G HAMILTON**  
 Jan 12, 2026

**OFFICE**

AJF

**DATE**

12/23/2025

**DEVELOPED BY**

GEORGIA FERREIRA

*Digitally signed by*  
**ROBERT G HAMILTON**  
 Jan 12, 2026

**OFFICE**

AJV-A433

**DATE**

08/14/2025

**APPROVED BY**

ROBERT G HAMILTON

*Digitally signed by*  
**ROBERT G HAMILTON**  
 Jan 12, 2026

**OFFICE**

AJV-A433

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSUN
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31B
LTP/FTP LATITUDE	432945.3960N
LTP/FTP LONGITUDE	1141709.3740W
LTP/FTP ELLIPSOIDAL HEIGHT	+15908
FPAP LATITUDE	433104.9270N
FPAP LONGITUDE	1141804.6050W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0

CRC REMAINDER A7F45B51

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+16038
FPAP ORTHOMETRIC HEIGHT	+16038



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
SUN	RNAV (GPS) Y RWY 31	ORIG-A	HAILEY	ID	5320	RNAV

**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

**FROM** MENIN **TO** OREYE

RNP 1.00      DISTANCE 5.51      PAT      MAP      HAT      HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	430903.00N/1135721.00W	5079	215	8	4B	2000				AT1521	8600
TERRAIN	430903.00N/1135721.00W	4878 (4900)								AS1500	6400

**COMPUTATIONS**

ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**

**FEEDER**

**FROM** SOLDE **TO** PRESN

RNP 1.00      DISTANCE 11.77      PAT      MAP      HAT      HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	431324.00N/1143248.00W	6149	215	8	4B	2000				AT2251	10400
TERRAIN	431324.00N/1143248.00W	5948 (5900)								AS1500	7400

**COMPUTATIONS**

ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**



**AIRPORT ID**  
SUN

**PROCEDURE NAME**  
RNAV (GPS) Y RWY 31

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ORIG-A

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HAILEY

**STATE**  
ID

**AIRPORT ELEVATION**  
5320

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
OREYE

**TO**  
JUNOL

**RNP**  
1.00

**DISTANCE**  
11.70

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	431651.00N/1140918.00W	6785	215	8	4B	1000				PR110 AT705	8600
TERRAIN	431651.00N/1140918.00W	6584 (6600)								AS1500	8100

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
PRESN

**TO**  
JUNOL

**RNP**  
1.00

**DISTANCE**  
9.96

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	431657.00N/1141354.00W	6050	215	8	4B	1000				AT1550	8600
TERRAIN	431657.00N/1141354.00W	5849 (5800)								AS1500	7300

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**



**AIRPORT ID**  
SUN

**PROCEDURE NAME**  
RNAV (GPS) Y RWY 31

**AMDT NO.**  
ORIG-A

**CITY**  
HAILEY

**STATE**  
ID

**AIRPORT ELEVATION**  
5320

**FACILITY**  
RNAV

**INTERMEDIATE**

**FROM**  
JUNOL

**TO**  
MUCID

**RNP**  
1.00

**DISTANCE**  
3.39

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	432151.00N/1140757.00W	6418	215	8	4B	500				SA-235 PR130 DG1187	8000
TERRAIN	432254.00N/1140951.00W	5915 (5900)								AS1500	7400

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**FINAL: LP**

**FROM**  
MUCID

**TO**  
CAKIR

**RNP**  
0.30

**DISTANCE**  
6.73

**PAT**

**MAP**  
CAKIR

**HAT**  
1611

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	432623.66N/1141337.19W	6080	50	20	2C	250				SA-453 XL37 PR180 MA720 XP80	6900

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

XP - MAINTAIN CURRENT MINIMUMS. \*CG 410



**AIRPORT ID**  
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RNAV (GPS) Y RWY 31

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HAILEY

**STATE**  
ID

**AIRPORT ELEVATION**  
5320

**FACILITY**  
RNAV

**FINAL: LP**

**FROM**  
MUCID

**TO**  
CAKIR

**RNP**  
0.30

**DISTANCE**  
6.73

**PAT**

**MAP**  
CAKIR

**HAT**  
1931

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	432623.66N/1141337.19W	6080	50	20	2C	250				XL37 PR180 SA-453 MA1100 XP20	7220

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

XP - MAINTAIN CURRENT MINIMUMS.

**FINAL: LNAV**

**FROM**  
MUCID

**TO**  
CAKIR

**RNP**  
0.30

**DISTANCE**  
6.73

**PAT**

**MAP**  
CAKIR

**HAT**  
1811

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TERRAIN (16-025644)	433003.68N/1141623.16W	6298	20	10	1B	250				XL37 SA-59 PR190 MA360 XP20	7100

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

XP - MAINTAIN CURRENT MINIMUMS. \*CG 410



**AIRPORT ID**  
SUN

**PROCEDURE NAME**  
RNAV (GPS) Y RWY 31

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ORIG-A

**CITY**  
HAILEY

**STATE**  
ID

**AIRPORT ELEVATION**  
5320

**FACILITY**  
RNAV

**FINAL: LNAV**

**FROM** MUCID **TO** CAKIR

**RNP** 0.30 **DISTANCE** 6.73 **PAT** **MAP** CAKIR **HAT** 2051 **HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TERRAIN (16-025644)	433003.68N/1141623.16W	6298	20	10	1B	250				XL37 SA-59 PR190 MA600 XP20	7340

**COMPUTATIONS**

**ALT** **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

XP - MAINTAIN CURRENT MINIMUMS.

**MISSED APPROACH: LP**

**FROM** CAKIR **TO** PRESN

**RNP** 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS** 6583

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TERRAIN (16-028747)	432827.05N/1141938.00W	7157	20	10	1B		ASC	410	7600		8700
AAO	432715.00N/1142015.00W	7336	215	8	4B	1000				PR220	8600
TERRAIN	432718.00N/1142003.00W	7175 (7200)								AS1500	8700

**COMPUTATIONS**

**ALT** **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

185 MA SPEED RESTRICTION FOR OBSTACLES.



**AIRPORT ID**  
SUN

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HAILEY

**STATE**  
ID

**AIRPORT ELEVATION**  
5320

**FACILITY**  
RNAV

**MISSED APPROACH: LP**

**FROM**  
CAKIR **TO**  
PRESN

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
0.30-1.00      6903

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TERRAIN (16-028747)	432827.05N/1141938.00W	7157	20	10	1B		ASC				8700
AAO	432715.00N/1142015.00W	7336	215	8	4B	1000				PR220	8600
TERRAIN	432718.00N/1142003.00W	7175 (7200)								AS1500	8700

**COMPUTATIONS**

**ALT** **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

185 MA SPEED RESTRICTION FOR OBSTACLES.

**MISSED APPROACH: LNAV**

**FROM**  
CAKIR **TO**  
PRESN

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
0.30-1.00      6773

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TERRAIN (16-028747)	432827.05N/1141938.00W	7157	20	10	1B		ASC	410	7600		8700
AAO	432715.00N/1142015.00W	7336	215	8	4B	1000				PR220	8600
TERRAIN	432718.00N/1142003.00W	7175 (7200)								AS1500	8700

**COMPUTATIONS**

**ALT** **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

185 MA SPEED RESTRICTION FOR OBSTACLES.





**AIRPORT ID**  
SUN

**PROCEDURE NAME**  
RNAV (GPS) Y RWY 31

**AMDT NO.**  
ORIG-A

**CITY**  
HAILEY

**STATE**  
ID

**AIRPORT ELEVATION**  
5320

**FACILITY**  
RNAV

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZLC ARTCC, KSUN TOWER

<b>WX SERVICE</b> AWOS-3	<b>LOCATION</b> SUN	<b>HRS OPERATION</b> 24	<b>ALTIMETER SOURCE</b> SUN	<b>DISTANCE</b>	<b>WMSCR</b> Y	<b>ADJUSTMENTS</b> 0
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<b>BACK-UP WX SERVICE</b>	<b>LOCATION</b>	<b>HRS OPERATION</b>	<b>ALTIMETER SOURCE</b>	<b>DISTANCE</b>	<b>WMSCR</b>	<b>ADJUSTMENTS</b>
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**WX REMARKS:**

NO SUITABLE BACKUP ALTIMETER AVAILABLE.

<b>PRIMARY NAVAID</b>	<b>MONITOR POINT</b>	<b>HRS OPERATION</b>	<b>CAT</b>
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<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW13 - HIRL (PCL)	NPI-G	
RW31 - HIRL (PCL), PAPI-4L	PIR-F	

<b>GLIDESLOPE ANGLE</b>	<b>ELEV RWY THRESHOLD</b>	<b>TCH</b>	<b>ELEV GS ANTENNA</b>	<b>DISTANCE FROM RWY</b>	<b>VGSI ANGLE</b> 3.50	<b>TCH</b> 55.0
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**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD	<input type="checkbox"/>	3000 FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

**CRITICAL TEMPERATURES**

<b>CRITICAL LOW</b>	<b>CRITICAL HIGH</b>	<b>ACT</b>	<b>APT ISA</b>
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**CRITICAL TEMPERATURE REMARKS:**

**"VISUAL PORTION OF FINAL" PENETRATIONS**

FINAL TYPE	LP/LNAV
34:1	
5986 VEGETATION (16-034898) 432725.1300N/1141411.2000W (165.08)	5835 VEGETATION (16-029992) 432722.4500N/1141417.0000W (14.81)

**PENETRATIONS REMARKS:**



AIRPORT ID  
SUN

PROCEDURE NAME  
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5320

FACILITY  
RNAV

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

**5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS**

**PENETRATIONS REMARKS:**

**PART C: GENERAL REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100' VEGETATION APPLIED PER FPT.

TAA NOT DEVELOPED PER ATC REQUEST.

ORDER 8260.3 CHAPTER 2 APPLIED TO 6473 AAO 432424N/1141142W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

**PART D: AIRSPACE**

**DOCKET #**

**ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE**

<b>DISTANCE FROM</b>	THLD	<b>TO 1000FT POINT</b>	4.70
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1000FT POINT</b>	1.20
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	333.24
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	6200
<b>DISTANCE FROM</b>	THLD	<b>TO 1500FT POINT</b>	6.62
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1500FT POINT</b>	1.57
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	333.24
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	6200

**THRESHOLD COORDINATES (IF STR-IN)**

432943.16N/1141714.48W

**ARP COORDINATES**

433013.61N/1141744.01W

**RUNWAY APCH END AND DIST FURTHEST FROM ARP**

RUNWAY 13 DISTANCE 0.62 NM

**FAF COORDINATES**

432318.43N/1141241.29W

**FIX NAME COORDINATES**

**REMARKS**

**PART E: PREPARED BY**

NAME

GIORGIA FERREIRA

OFFICE

AJV-A433

DATE

08/14/2025

TITLE

AERONAUTICAL INFORMATION SPECIALIST

