

**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.

<u>AIRPORT ID</u> CSQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> CRESTON	<u>STATE</u> IA
<u>AIRPORT ELEVATION</u> 1300	<u>TDZE</u> 1296	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 04/21/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 4E
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
RILGE	IAF	FOVOB	NOPT	TF	FB	1.00	019.56	7.13	3200
LMN VOR/DME	IAF	FOVOB	NOPT	TF	FB	1.00	309.67	20.78	3200
FOVOB	IF/IAF	HIBAV		TF	FB	1.00	340.89	5.90	3000
HIBAV	FAF	LARIY/2.20 NM TO RW34		TF	FB	0.30	340.87	3.01	
LARIY/2.20 NM TO RW34		RW34	MAP	TF	FO	0.30	340.87	2.20	
RW34	MAP	1660 MSL		CA			340.87		
1660 MSL		NOCSI		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: RW34
LNAV: RW34

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT NOCSI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|--------------------|--------------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD S FOVOB, RT, 340.89 INBOUND, 3200 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 340.87 | FAF: HIBAV | | DIST FAF TO MAP: 5.22 | DIST FAF TO THLD: 5.22 | |
| 4. MIN ALT: FOVOB 3200, HIBAV 3000, LARIY/2.20 NM TO RW34 2040 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: | |
| 6. MIN GP INCPT: | GP ALT AT FAF: | | | OM: | MM: IM: |
| 7. GP ANGLE: | 34:1: IS NOT CLEAR | 20:1: IS NOT CLEAR | TCH: | | |
| 8. MSA FROM: RW34 3200 | | | | | |



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA FOR CATS B AND C WEST OF RWY 16-34.
CHART NOTE: CIRCLING NA TO RWY 4-22.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RILGE ON V181 WESTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DSM ALTIMETER SETTING AND INCREASE ALL MDAS 160 FEET AND LNAV VISIBILITY CAT C 1/2 SM, AND LP VISIBILITY CAT C 1/2 SM, AND CIRCLING VISIBILITY CAT C 1/2 SM.

ADDITIONAL FLIGHT DATA:

TCH: HIBAV TO RW34: 3.00/43.7.

HOLD N, RT, 160.81 INBOUND.
CHART FAS OBST: 1400 TREE 410115N/0942121W, 1393 TREE 410054N/0942139W.
WAAS CHANNEL # 82422
REFERENCE PATH ID: W34A
LTP HAE: 363.9 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	1660	1	364	1660	1	364	1660	1	364		NA				
LNAV MDA	1660	1	364	1660	1	364	1660	1	364		NA				
CIRCLING	1720	1	420	1820	1	520	1940	1 3/4	640		NA				

CHANGES - REASONS

1. INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO THE FORM.
2. TERMINAL ROUTES: FROM "RILGE TO FOVOB" ALTITUDE CHANGED FROM "3000" TO "3200" - IAW IFP REQUEST FORM.
3. TERMINAL ROUTES: ADDED "LMN VOR/DME TO FOVO, COURSE 309.69, DISTANCE 20.78, ALTITUDE 3200" - IAW IFP REQUEST FORM.
4. TERMINAL ROUTES: FOVOB TO HIBAV DISTANCE CHANGED FROM "5.91" TO "5.90" - NEW FAF COORDINATES.
5. TERMINAL ROUTES: CHANGED FROM "RW34 TO 1700 MSL" TO "RW34 TO 1660 MSL" - TO MATCH THE LOWEST MDA IAW 8260.58C 3-5-2.B.
6. TERMINAL ROUTES: CHANGED FROM "1700 MSL TO NOCSI" TO "1660 MSL TO NOCSI" - TO MATCH THE LOWEST MDA IAW 8260.58C 3-5-2.B.
7. PROFILE LINE 2: CHANGED FROM "HOLD S FOVOB, RT, 340.89 INBOUND, 3000 FT. IN LIEU OF PT (IAF)" TO "HOLD S FOVOB, RT, 340.89 INBOUND, 3200 FT. IN LIEU OF PT (IAF), MAX 6000" - ALTITUDE INCREASED IAW IFP REQUEST FORM AND MAX ALTITUDE ADDED IAW 8260.19J 8-6-7 B(2).
8. PROFILE LINE 3: DIST FAF TO MAP AND DIST FAF TO THLD CHANGED FROM "5.21" TO "5.22" - NEW FAF COORDINATES.
9. PROFILE LINE 4: CHANGED FROM "FOVOB 3000, HIBAV 3000, LARIY/2.20 NM TO RW34 2040" TO "FOVOB 3200, HIBAV 3000, LARIY/2.20 NM TO RW34 2040" - ALTITUDES INCREASED IAW IFP REQUEST FORM.
10. PROFILE LINE 7: ADDED "20:1: IS NOT CLEAR" - IAW 8260.19J.
11. PBN REQUIREMENT NOTES: ADDED "RNP APCH - GPS" - IAW 8260.19J.
12. NOTES: DELETED "DME/DME RNP-0.3 NA" - NO LONGER REQUIRED.
13. NOTES: CHANGED FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DES MOINES ALTIMETER SETTING AND INCREASE ALL MDAS 160 FEET AND VISIBILITY CAT C 1/2 SM" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DSM ALTIMETER SETTING AND INCREASE ALL MDAS 160 FEET AND LNAV VISIBILITY CAT C 1/2 SM, AND LP VISIBILITY CAT C 1/2 SM, AND CIRCLING VISIBILITY CAT C 1/2 SM" - IAW 8260.19J 8-6-12 N(1)(A)1.
14. NOTES: CHANGED FROM "CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - IAW 8260.19J 8-6-12 K(2).
15. ADDITIONAL FLIGHT DATA: CHANGED "HIBAV TO RW34: 3.00/46" TO "TCH: HIBAV TO RW34: 3.00/43.7" - IAW IFP REQUEST FORM.
16. ADDITIONAL FLIGHT DATA: FAS OBSTACLE CHANGED FROM "1409 TREE 410054N/0942140W" TO "CHART FAS OBST: 1400 TREE 410115N/0942121W, 1393 TREE 410054N/0942139W" - IAW 8260.19J.
17. FAS DATA BLOCK: FPAP COORDINATES CHANGED FROM "410218.7400N/0942212.1100W" TO "410218.7410N/0942212.1165W", TCH CHANGED FROM "00046.0" TO "00043.7" AND CRC REMAINDER CHANGED FROM "BFBE43E" TO "1EE4350D" - IAW 8260.19J.

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZMP, AMGR

FLIGHT CHECKED BY

KENNETH E JACK

Digitally signed by

ALLAN WILL

Nov 12, 2024

OFFICE

AJF

DATE

11/06/2024

DEVELOPED BY

BRITNEY ARMENTROUT

Digitally signed by

BRITNEY ARMENTROUT

Jul 26, 2024

OFFICE

AJV-A422

DATE

07/26/2024

APPROVED BY

RAKE MCGRAW

Digitally signed by

ALLAN WILL

Nov 12, 2024

OFFICE

AJV-A422

DATE

TITLE

MANAGER



AIRPORT ID
CSQ

PROCEDURE NAME
RNAV (GPS) RWY 34

ORIGINAL/AMENDMENT
2

CITY
CRESTON

STATE
IA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCSQ
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	410052.6890N
LTP/FTP LONGITUDE	0942141.3405W
LTP/FTP ELLIPSOIDAL HEIGHT	+03639
FPAP LATITUDE	410218.7410N
FPAP LONGITUDE	0942212.1165W
THRESHOLD CROSSING HEIGHT (TCH)	00043.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1256
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0

CRC REMAINDER	1EE4350D
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03947
FPAP ORTHOMETRIC HEIGHT	+03947



**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>
CSQ	RNAV (GPS) RWY 34	2	CRESTON	IA	1300	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM **TO**
RILGE FOVOB

RNP DISTANCE PAT MAP HAT HMAS
1.00 7.13

<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>
TOWER (19-021972)	404854.25N/0942043.29W	1546	500	50	5D	1000				AT654	3200
TERRAIN	404854.00N/0941730.00W	1253 (1300)								AS1500	2800

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM **TO**
LMN VOR/DME FOVOB

RNP DISTANCE PAT MAP HAT HMAS
1.00 20.78

<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>
TOWER (19-001551)	403536.80N/0935526.20W	1497	50	20	2C	1000				AT703	3200
TERRAIN	404854.00N/0941730.00W	1253 (1300)								AS1500	2800

COMPUTATIONS

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

SEGMENT REMARKS:



INTERMEDIATE

FROM

FOVOB (IF/IAF)

TO

HIBAV

RNP

1.00

DISTANCE

5.90

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	405527.00N/0942024.00W	1490	215	8	4B	500				AT1010	3000
TERRAIN	405524.00N/0942042.00W	1289 (1300)								AS1500	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP

FROM

HIBAV

TO

LARIY/2.20 NM TO RW34

RNP

0.30

DISTANCE

3.01

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	405736.00N/0942109.00W	1496	215	8	4B	250				RA160 DG134	2040

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LP STEPDOWN

FROM

LARIY/2.20 NM TO RW34

TO

RW34

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	2.20		RW34				364				
<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>
TREE	410054.00N/0942139.00W	1393	215	8	4B	250					1660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

HIBAV

TO

LARIY/2.20 NM TO RW34

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	3.01										
<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	405736.00N/0942115.00W	1500	215	8	4B	250				RA160 DG130	2040

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

LARIY/2.20 NM TO RW34

TO

RW34

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	2.20		RW34				364				
<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>
TREE	410115.00N/0942121.00W	1400	215	8	4B	250					1660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM

FOVOB

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<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>
TOWER (19-001275)	404326.00N/0941515.00W	1640	250	50	4D	1000				AT560	3200
TERRAIN	405433.00N/0941939.00W	1276 (1300)								AS1500	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LP

FROM

RW34

TO

NOCSI

<u>RNP</u> 0.30	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 1560			
<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>
							ASC				3000
WINDMILL (19-060904)	410856.93N/0942353.39W	1943	250	50	4D	1000					3000
TERRAIN	411033.00N/0942348.00W	1364 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW34

TO

NOCSI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30-1.00											1560
<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>
							ASC				3000
WINDMILL (19-060904)	410856.93N/0942353.39W	1943	250	50	4D	1000					3000
TERRAIN	411033.00N/0942348.00W	1364 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	410233.00N/0942306.00W	1.31	420	1413	215	8	4B	300			1720
CATEGORY B											
TOWER (19-027296)	410321.23N/0942202.82W	1.85	520	1511	20	3	1A	300			1820
CATEGORY C											
TOWER (19-002130)	410327.00N/0942112.00W	2.91	640	1590	250	50	4D	300		AC50	1940

CIRCLING REMARKS:

MSA

CENTER

RW34

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (19-063650)	410905.57N/0940242.34W	056	16.5	2181	250	50	4D	1000			3200

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZMP ARTCC, FOD FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
AWOS-3	CSQ	24	CSQ	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	DSM	24	DSM	44.10	Y	150

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KCSQ 1300 KDSM 958
RA = 149.4

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW04			
RW22			
RW16 - MIRL (PCL), REIL (PCL), PAPI-2L (PCL)		NPI-F	
RW34 - MIRL (PCL), REIL (PCL), PAPI-2L (PCL)		NPI-F	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1294.9	43.7			3.00	43.7

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RW34		
20:1			
1301 POLE (19-024191) 410049.8600N/0942143.0200W (3.96)		1302 POLE (19-024192) 410049.8300N/0942141.0000W (2.79)	
FINAL TYPE	LP, LNAV		
20:1			



<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>
CSQ	RNAV (GPS) RWY 34	2	CRESTON	IA	1300	RNAV
1301 POLE (19-024191) 410049.8600N/0942143.0200W (3.96)			1302 POLE (19-024192) 410049.8300N/0942141.0000W (2.79)			
FINAL TYPE	LP, LNAV					
34:1						
1328 TREE (19-028804) 410041.9100N/0942135.7300W (4.7)						
<u>PENETRATIONS REMARKS:</u>						

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - OBSTACLES PENETRATE 20:1 SURFACE.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FOOT VEGETATION USED AS PER FPT

20:1 OBSTACLES ARE LIGHTED.

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

DISTANCE FROM	THLD	TO 1000FT POINT	2.89
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	344.87
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1300
DISTANCE FROM	THLD	TO 1500FT POINT	4.82
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.76
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	344.87
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1300

THRESHOLD COORDINATES (IF STR-IN)	410052.69N/0942141.34W
ARP COORDINATES	410117.20N/0942147.90W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 34 DISTANCE 0.42 NM
FAF COORDINATES	405550.37N/0941953.40W
FIX NAME COORDINATES	

REMARKS



<u>AIRPORT ID</u> CSQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>AMDT NO.</u> 2	<u>CITY</u> CRESTON	<u>STATE</u> IA	<u>AIRPORT ELEVATION</u> 1300	<u>FACILITY</u> RNAV
PART E: PREPARED BY						
<u>NAME</u> BRITNEY ARMENTROUT			<u>OFFICE</u> AJV-A422	<u>DATE</u> 07/26/2024	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST	