

**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> CKF	<b>PROCEDURE NAME</b> RNAV (GPS) RWY 6	<b>ORIGINAL/AMENDMENT</b> 2	<b>CITY</b> CORDELE	<b>STATE</b> GA
<b>AIRPORT ELEVATION</b> 310	<b>TDZE</b> 309	<b>SUPERSEDED</b> RNAV (GPS) RWY 6	<b>DATED</b> 09/08/2022	<b>MAG VAR</b> 6W
<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>

**TAA**

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 326/30 CW 146/30	NOPT	326/15 CW 146/15		2600
2. 326/15 CW 146/15		BUYAK	IF/IAF	2100
3. 146/30 CW 326/30		BUYAK	IF/IAF	2100

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BUYAK	IF/IAF	AYOSI		TF	FB	1.00	055.59	6.11	2100
AYOSI	FAF	HATIS/1.92 NM TO RW06		TF	FB	0.30	055.61	3.55	
HATIS/1.92 NM TO RW06		RW06	MAP	TF	FO	0.30	055.61	1.92	
RW06	MAP	800 MSL		CA			055.61		800
800 MSL		HIDBI		DF	FO	1.00			2100

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW06

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2100 DIRECT HIDBI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- |              |  |                                   |                              |                               |                      |                |            |  |  |
|--------------|--|-----------------------------------|------------------------------|-------------------------------|----------------------|----------------|------------|--|--|
| 1. <b>PT</b> | <b>SIDE OF COURSE</b>  | <b>OUTBOUND</b>                   | <b>FT WITHIN</b>             | <b>MILES OF</b>               | (IAF)                |                |            |  |  |
| 2.           | HOLD SW BUYAK, RT, 055.59 INBOUND, 2100 IN LIEU OF PT (IAF), MAX 6000. |                                   |                              |                               |                      |                |            |  |  |
| 3.           | <b>FAC:</b> 055.61   | <b>FAF:</b> AYOSI                 | <b>DIST FAF TO MAP:</b> 5.47 | <b>DIST FAF TO THLD:</b> 5.47 |                      |                |            |  |  |
| 4.           | <b>MIN ALT:</b> BUYAK 2100, AYOSI 2100, HATIS/1.92 NM TO RW06 960      |                                   |                              |                               |                      |                |            |  |  |
| 5.           | <b>DIST TO THLD FROM OM:</b>   | <b>MM:</b>                        | <b>IM:</b>                   | <b>150 HAT:</b>               | <b>269 HAT:</b> 0.69 | <b>GS ANT:</b> |            |  |  |
| 6.           | <b>MIN GP INCPT:</b> 2100  | <b>GP ALT AT PFAF:</b> AYOSI 2100 |                              |                               | <b>OM:</b>           | <b>MM:</b>     | <b>IM:</b> |  |  |
| 7.           | <b>GP ANGLE:</b> 3.00  | <b>34:1:</b> IS NOT CLEAR         | <b>20:1:</b> IS NOT CLEAR    | <b>TCH:</b> 50.0              |                      |                |            |  |  |
| 8.           | <b>MSA FROM:</b>   |                                   |                              |                               |                      |                |            |  |  |

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.  
 CHART NOTE: STRAIGHT-IN RWY 6 NA AT NIGHT, CIRCLING RWY 6, 24, 28 NA AT NIGHT.

**ADDITIONAL FLIGHT DATA:**

HOLD E, RT, 283.64 INBOUND.  
 CHART FAS OBST: 515 TOWER (13-022666) 315741N/0834818W.  
 WAAS CHANNEL # 40106  
 REFERENCE PATH ID: W06A  
 LTP HAE: 67.3 M

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	578	1	269	578	1	269	578	1	269	578	1	269				
LNAV/VNAV DA	723	1 1/8	414	723	1 1/8	414	723	1 1/8	414	723	1 1/8	414				
LNAV MDA	780	1	471	780	1	471	780	1 3/8	471	780	1 3/8	471				
CIRCLING	780	1	470	820	1	510	1040	2	730	1160	2 3/4	850				



**CHANGES - REASONS**

1. TERMINAL ROUTE UPDATE: CHANGED INTERMEDIATE ROUTE BAYUK-AYOSI COURSE/DISTANCE FROM 055.58/6.10 TO 055.59/6.11 – AYOSI MOVED 0.01 NM NORTHEAST.
2. TERMINAL ROUTE UPDATE: CHANGED FINAL ROUTE FROM “AYOSI – HATIS/1.90 NM TO RW06” TO “AYOSI – HATIS/1.92 NM TO RW06”. COURSE/DISTANCE CHANGED FROM 055.63/3.56 TO 055.61/3.55 - AYOSI MOVED 0.01 NM NORTHEAST.
3. TERMINAL ROUTE UPDATE: CHANGED FINAL STEPDOWN ROUTE FROM “HATIS/1.90 NM TO RW06 – RW06” TO “HATIS/1.92 NM TO RW06 – RW06”. COURSE/DISTANCE CHANGED FROM 055.63/1.90 TO 055.61/1.92 – COURSE/DISTANCE RECALCULATED UPDATE PER CURRENT SURVEY.
4. TERMINAL ROUTE UPDATE: CHANGED MA ROUTE RW06 – 800 MSL COURSE FROM 055.63 TO 055.61 – COURSE RECALCULATED UPDATE PER CURRENT SURVEY.
5. PROFILE LINE 3 UPDATE: CHANGED FAC FROM 055.63 TO 055.61 - AYOSI MOVED 0.01 NM NORTHEAST.
6. PROFILE LINE 3 UPDATE: CHANGED DIST FAF TO MAP/THLD FROM 5.46 TO 5.47 - AYOSI MOVED 0.01 NM NORTHEAST.
7. PROFILE LINE 3 UPDATE: CHANGED MIN ALT FROM “BUYAK 2100, AYOSI 2100, HATIS/1.90 NM TO RW06 960” TO “BUYAK 2100, AYOSI 2100, HATIS/1.92 NM TO RW06 960” - AYOSI MOVED 0.01 NM NORTHEAST. \* NO LONGER NEEDED FOR LNAV ONLY.
8. PROFILE LINE 5 UPDATE: ADDED 269 HAT: 0.69 – REQUIREMENT FOR LPV MINIMUMS.
9. PROFILE LINE 7 UPDATE: CHANGED TCH FROM 52.0 TO 50.0 – PER FPT CHECKLIST
10. PROFILE LINE 7 UPDATE: ADDED 20:1 IS NOT CLEAR - IAW 8260.19J PARA 8-6-11.K.(3).
11. CHANGED CHART NOTE FROM “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F)” TO “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 46°C” – IAW 8260.19I PARA 8-6-9R.
12. CHANGED CHART NOTE FROM “RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED” TO “RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED” – 34:1/20:1 IS NOT CLEAR.
13. MINIMUMS UPDATE: CHANGED LPV DA/HAT ALL CATS FROM 573/263 TO 578/269 - NEW LPV CONTROLLING OBSTACLE UPDATE.
14. MINIMUMS UPDATE: CHANGED LNAV/VNAV DA/HAT ALL CATS FROM 647/337 TO 723/414. VIS ALL CATS CHANGED FROM 1 TO 1 1/8 - NEW LNAV/VNAV CONTROLLING OBSTACLE UPDATE.
15. MINIMUMS UPDATE: CHANGED LNAV HAT ALL CATS FROM 470 TO 471 - TDZE CHANGED FROM 310 TO 309.
16. MINIMUMS UPDATE: CHANGED CIRCLING CAT A MDA/HAA FROM 820/510 TO 780/470. CAT C MDA/HAA FROM 1080/770 TO 1040/730, CAT C VIS FROM 2 1/4 TO 2 - CONTROLLING OBSTACLE/NEW CIRCLING RADII UPDATES.
17. ADDITIONAL DATA UPDATE: CHANGED CHART FAS OBST FROM “514 TOWER 315741N/0834818W” TO “515 TOWER (13-022666) 315741N/0834818W” - NEW SURVEY DATA UPDATE. ID ADDED PER CURRENT 8260.19J CRITERIA.
18. ADDITIONAL DATA UPDATE: REMOVED “DISTANCE TO THLD FROM 262 HAT: 0.66 NM” - NO LONGER REQUIRED/DOCUMENTED ON PROFILE LINE 5.
19. ADDITIONAL DATA UPDATE: REMOVED CHART VDP AT 1.31 NM TO RW06\* AND \*LNAV ONLY - VDP NOT PUBLISHED DUE TO 20:1 PENETRATIONS. \*LNAV ONLY NO LONGER REQUIRED.
20. CHANGED CRC REMAINDER FROM 1C9B27EF TO 7AB726B3 - LTP/FPT LAT/LONG CHANGED FROM 315909.5785N/0834650.2090W TO 315910.3785N/0834649.1015W. FPAP LAT/LONG CHANGED FROM 320007.3575N/0834530.3325W TO 320008.1715N/0834529.2385W. TCH CHANGED FROM 00052.0 TO 00050.0. LENGTH OFFSET CHANGED FROM 1224 TO 1264. LTP/FPAP ORTHOMETRIC HEIGHT CHANGED FROM +00943 TO +00942. LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM +00674 TO +00673.
21. DELETED "CHART CIRCLING ICON" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED.
22. PROFILE LINE 2 UPDATE: CHANGED "HOLD SW BUYAK, RT, 055.58 INBOUND, 2100 IN LIEU OF PT (IAF), MAX 6000." TO "HOLD SW BUYAK, RT, 055.59 INBOUND, 2100 IN LIEU OF PT (IAF), MAX 6000." - HIL INBOUND COURSE RECALCULATION UPDATE PER CURRENT SURVEY DATA.

**COORDINATED WITH:**

**A4A**  
  **ALPA**  **AOPA**  
  **APA**  
  **HAI**  
  **NBAA**   
 **OTHER:** ZJX, AMGR

**FLIGHT CHECKED BY**

MICHAEL C MCCURDY

*Digitally signed by*

**CASIMIR L TABAKA**

Sep 17, 2025

**OFFICE**

AJF

**DATE**

09/16/2025

**DEVELOPED BY**

KWEKU DONKOR

*Digitally signed by*

**KWEKU DONKOR**

Jul 17, 2025

**OFFICE**

AJV-A433

**DATE**

06/16/2025

**APPROVED BY**

BEV L BORDY

*Digitally signed by*

**CASIMIR L TABAKA**

Sep 17, 2025

**OFFICE**

AJV-A430

**DATE**

**TITLE  
MANAGER**



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCKF
RUNWAY	RW06
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	315910.3785N
LTP/FTP LONGITUDE	0834649.1015W
LTP/FTP ELLIPSOIDAL HEIGHT	+00673
FPAP LATITUDE	320008.1715N
FPAP LONGITUDE	0834529.2385W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1264
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 7AB726B3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00942
FPAP ORTHOMETRIC HEIGHT	+00942



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

<u>AIRPORT ID</u> CKF	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 6	<u>AMDT NO.</u> 2	<u>CITY</u> CORDELE	<u>STATE</u> GA	<u>AIRPORT ELEVATION</u> 310	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**STRAIGHT-IN AREA**

<b>FROM</b> 326/30 CW 146/30	<b>TO</b> 326/15 CW 146/15
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RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (13-000325)	315612.40N/0843312.80W	1569	250	50	4D	1000					2600
TERRAIN	320654.00N/0842733.00W	600 (600)								AS1500	2100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**STRAIGHT-IN AREA**

<b>FROM</b> 326/15 CW 146/15	<b>TO</b> BUYAK
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RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (13-003376)	313823.00N/0834458.00W	1020	500	50	5D	1000					2100
TERRAIN	314036.00N/0834615.00W	436 (400)								AS1500	1900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

**STRAIGHT-IN AREA**

**FROM**  
146/30 CW 326/30

**TO**  
BUYAK

RNP                      DISTANCE                      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>
TOWER (13-003376)	313823.00N/0834458.00W	1020	500	50	5D	1000					2100
TERRAIN	321433.00N/0841957.00W	583 (600)								AS1500	2100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INTERMEDIATE**

**FROM**  
BUYAK (IF/IAF)

**TO**  
AYOSI

RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS  
1.00                      6.11

<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 (13-003586)	315137.00N/0835448.00W	586	250	50	4D	500				AT1014	2100
TERRAIN	315427.00N/0835112.00W	314 (300)								AS1500	1800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

**FINAL: LPV**

**FROM**  
AYOSI

**TO**  
RW06

**RNP**  
0.30

**DISTANCE**  
5.47

**PAT**

**MAP**  
DA

**HAT**  
269

**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>
TREE (13-149897)	315856.49N/0834713.24W	390	20	3	1A		34.00:1			MA64	578

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV/VNAV**

**FROM**  
AYOSI

**TO**  
RW06

**RNP**  
0.30

**DISTANCE**  
5.47

**PAT**

**MAP**  
DA

**HAT**  
414

**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>
TANK (13-150767)	315812.84N/0834711.01W	460	20	3	1A	161					723

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV**

**FROM**  
AYOSI

**TO**  
HATIS/1.92 NM TO RW06

**RNP**  
0.30

**DISTANCE**  
3.55

**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>
TOWER (13-004044)	315638.50N/0835033.50W	558	250	50	4D	250				AC50 RA97	960

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

**FINAL: LNAV STEPDOWN**

**FROM**  
HATIS/1.92 NM TO RW06

**TO**  
RW06

**RNP**  
0.30

**DISTANCE**  
1.92

**PAT**

**MAP**  
RW06

**HAT**  
471

**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>
TOWER (13-022666)	315741.19N/0834817.88W	515	50	20	2C	250					780

**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**  
BUYAK

**TO**  
P-5

**RNP**

**DISTANCE**

**PAT**  
P-5

**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>
TOWER (13-003586)	315137.00N/0835448.00W	586	250	50	4D	1000				AT514	2100
TERRAIN	315121.00N/0840424.00W	321 (300)								AS1500	1800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

**MISSED APPROACH: LPV**

**FROM**  
DA **TO**  
HIDBI

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
0.30     382

<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 (13-149897)	315856.49N/0834713.24W	390	20	3	1A		ASC				2100
TOWER (13-142410)	315656.55N/0833201.21W	731	20	3	1A	1000					1800
TERRAIN	315827.00N/0834048.00W	479 (500)								AS1500	2000

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**MISSED APPROACH: LNAV/VNAV**

**FROM**  
DA **TO**  
HIDBI

**RNP** **DISTANCE** **PAT** **MAP** **HAT** **HMAS**  
0.30     562

<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				2100
TOWER (13-142410)	315656.55N/0833201.21W	731	20	3	1A	1000					1800
TERRAIN	315827.00N/0834048.00W	479 (500)								AS1500	2000

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

**MISSED APPROACH: LNAV**

**FROM**  
RW06 **TO**  
HIDBI

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
680

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2100
TOWER (13-142410)	315656.55N/0833201.21W	731	20	3	1A	1000					1800
TERRAIN	315827.00N/0834048.00W	479 (500)								AS1500	2000

**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											
AAO	315809.00N/0834512.00W	1.30	470	465	215	8	4B	300			780
CATEGORY B											
TWR (13-003777)	315751.00N/0834512.00W	1.82	510	520	50	20	2C	300			820
CATEGORY C											
TOWER (13-104096)	315622.10N/0834642.80W	2.85	730	725	50	20	2C	300			1040
CATEGORY D											
TWR (13-003819)	315533.00N/0834644.00W	3.73	850	808	250	50	4D	300		AC50	1160

**CIRCLING REMARKS:**

**MSA/ESA**

**CENTER RADIUS**

**REMARKS:**

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**



**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZJX ARTCC, MCN FSS

**WX SERVICE**  
AWOS-3PT

**LOCATION**  
CKF

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
CKF

**DISTANCE**

**WMSCR**  
Y

**ADJUSTMENTS**  
0

**BACK-UP WX SERVICE**  
ASOS

**LOCATION**  
ABY

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
ABY

**DISTANCE**  
34.63

**WMSCR**  
Y

**ADJUSTMENTS**  
97

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
KCFK 310, KABY 192  
RA = 96.1.

**PRIMARY NAVAID**

**MONITOR POINT**

**HRS OPERATION**

**CAT**

<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW06	NPI-G	
RW10 - ODALS (PCL), REIL (PCL), MIRL (PCL), PAPI-2L (PCL)	NPI-G	
RW24	NPI-G	
RW28 - MIRL (PCL), REIL (PCL), PAPI-2L (PCL)	NPI-G	

**GLIDESLOPE ANGLE**  
3.00

**ELEV RWY THRESHOLD**  
309.0

**TCH**  
50.0

**ELEV GS ANTENNA**

**DISTANCE FROM RWY**

**VGSI ANGLE**

**TCH**

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD  
ON CENTERLINE

FT FROM THRESHOLD  
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE 126

**CRITICAL TEMPERATURES**

**CRITICAL LOW**  
-15C

**CRITICAL HIGH**  
+54C

**ACT**  
-15C

**APT ISA**  
+14.39C

**CRITICAL TEMPERATURE REMARKS:**

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 959 HIGH TEMP 1265.

**"VISUAL PORTION OF FINAL" PENETRATIONS**

FINAL TYPE	LPV, LNAV/VNAV, AND LNAV FINAL	<b>QUALITY 10 CHECKED</b>
20:1		
316 TREE (13-149831) 315908.69N/0834652.54W (0.19)		
FINAL TYPE	LPV, LNAV/VNAV, AND LNAV FINAL	

**AIRPORT ID**  
CKF

**PROCEDURE NAME**  
RNAV (GPS) RWY 6

**AMDT NO.**  
2

**CITY**  
CORDELE

**STATE**  
GA

**AIRPORT ELEVATION**  
310

**FACILITY**  
RNAV

34:1

380 TREE (13-151123) 315856.58N/0834700.78W (27.79)	387 TREE (13-149773) 315900.80N/0834710.63W (23.89)
371 TREE (13-151582) 315903.25N/0834705.22W (23.05)	385 TREE (13-151138) 315859.61N/0834711.36W (18.19)
377 TREE (13-149723) 315855.68N/0834705.17W (14.58)	390 TREE (13-149897) 315856.49N/0834713.24W (13.56)
371 TREE (13-150933) 315859.65N/0834707.18W (12.34)	383 TREE (13-151238) 315853.74N/0834707.70W (11.96)
373 TREE (13-150214) 315854.66N/0834703.78W (11.3)	374 TREE (13-024780) 315900.69N/0834710.84W (10.27)
360 TREE (13-149796) 315857.94N/0834700.99W (10)	364 TREE (13-151490) 315858.12N/0834703.88W (8.77)
374 TREE (13-149620) 315856.18N/0834707.34W (8.35)	379 TREE (13-150482) 315855.19N/0834708.95W (8.34)
363 TREE (13-150172) 315902.16N/0834707.90W (7.78)	386 TREE (13-149803) 315852.97N/0834710.86W (7.38)
364 TREE (13-151050) 315857.57N/0834704.24W (7.01)	376 TREE (13-024782) 315858.48N/0834711.73W (6.3)
380 TREE (13-151077) 315856.20N/0834711.74W (5.9)	327 TREE (13-150844) 315904.73N/0834652.80W (5.88)
379 TREE (13-151603) 315854.67N/0834710.20W (4.92)	366 TREE (13-150148) 315858.94N/0834708.29W (3.83)
357 TREE (13-150721) 315900.98N/0834705.84W (3.48)	327 TREE (13-150769) 315904.41N/0834653.94W (3.06)
350 TREE (13-149744) 315858.66N/0834700.20W (2.91)	371 TREE (13-150876) 315854.93N/0834707.41W (2.81)
376 TREE (13-151585) 315851.68N/0834707.02W (2.31)	314 TREE (13-151570) 315906.88N/0834651.13W (0.24)
374 TREE (13-151367) 315857.34N/0834712.75W (0.14)	345 TREE (13-151571) 315903.61N/0834703.99W (0.12)

FINAL TYPE RWY 24 CIRCLING

20:1

355 TREE (13-151492) 315945.43N/0834556.71W (8.07)	372 TREE (13-150134) 315952.14N/0834556.27W (1.68)
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FINAL TYPE RWY 28 CIRCLING

20:1

358 TREE (13-150816) 315907.36N/0834546.48W (19.87)	357 TREE (13-024114) 315906.99N/0834546.07W (16.88)
343 TREE (13-150881) 315907.64N/0834548.35W (13.04)	336 TREE (13-151263) 315907.87N/0834548.77W (7.99)
343 POLE (13-021239) 315912.30N/0834545.41W (3.57)	345 TREE (13-151172) 315912.21N/0834544.67W (2.35)
344 TREE (13-150452) 315912.06N/0834544.88W (2.15)	326 TRAVERSE_WAY:PUBLIC_ROAD (13-149882) 315907.84N/0834549.49W (1.04)

**PENETRATIONS REMARKS:**

**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.

VDP NOT ESTABLISHED - DUE TO 20:1 PENETRATIONS.

GDOT WHO IS THE ADO FOR THE STATE OF GEORGIA WILL NOT SUPPORT LOWERING OF VISIBILITY LESS THAN ONE MILE.

PER FPT/ATC: VEGETATION 100 FT USED.

BACKUP ALTIMETER NOTE:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ABY ALTIMETER SETTING AND INCREASE LPV DA TO 675 FEET; INCREASE LNAV/VNAV DA TO 820 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/2 SM.

BARO-VNAV NA WHEN USING ABY ALTIMETER SETTING.  
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>	3.27
<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>	49.61
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	400
<b>DISTANCE FROM</b>	THLD	<b>TO 1500FT POINT</b>	5.06
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1500FT POINT</b>	1.76
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	49.61
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	400

<b>THRESHOLD COORDINATES (IF STR-IN)</b>	315910.38N/0834649.10W
<b>ARP COORDINATES</b>	315919.84N/0834626.06W
<b>RUNWAY APCH END AND DIST FURTHEST FROM ARP</b>	RUNWAY 24 DISTANCE 0.46 NM
<b>FAF COORDINATES</b>	315537.49N/0835142.88W
<b>FIX NAME COORDINATES</b>	

**REMARKS**

THLD DISPLACED 126FT, ACTUAL COORDINATES: 315909.57N/0834650.22W

**PART E: PREPARED BY**

<b>NAME</b>	<b>OFFICE</b>	<b>DATE</b>	<b>TITLE</b>
KWEKU DONKOR	AJV-A433	06/16/2025	AERONAUTICAL INFORMATION SPECIALIST

