

# RADIO FIX AND HOLDING DATA RECORD

NAME: ANIAK NDB STATE: AK COUNTRY: US ICAO REGION CODE: PA  
 LATITUDE/LONGITUDE: 613524.56N/1593552.41W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	ANIAK	ANI	NDB	H						45000

## FIX RESTRICTIONS:

MCA R39 3500 NORTHEAST BOUND

## HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW	ANI	NDB	218.96	038.96	R	1	3500 45000	4 30

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	613655.36N/1592757.68W	1018	2C
1	310	AAO	613903.00N/1591342.00W	2320	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 11	PANI	ANIAK	AK (US)

## REMARKS:

PRECIPITIOUS TERRAIN EVALUATED.  
 CIH OBSTACLE IS 1.99 NM INTO SECONDARY AREA. ADJUSTED PRIMARY EQUIV HEIGHT IS 1323 AFTER -996' ADJUSTMENT.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	B3				ANIAK	AK (US)
EN ROUTE	G6				ANIAK	AK (US)
EN ROUTE	R39				ANIAK	AK (US)
EN ROUTE	V508				ANIAK	AK (US)
EN ROUTE	J179				ANVIK	AK (US)
IAP	ILS OR LOC RWY 11		1	PANI	ANIAK	AK (US)
IAP	RNAV (GPS) RWY 29			PANI	ANIAK	AK (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 12

DATE OF REVISION: 09/10/2020

## REASON FOR REVISION:

1. CHARTING: ADDED CONTROLLER LOW AND CONTROLLER HIGH.
2. FIX USE: DELETED PANI IAP NDB/DME RWY 29.
3. FIX USE: DELETED PANI IAP RNAV (GPS) RWY 11.
4. UPDATED PAT 1: CHANGED LEG TIME FROM 1 1/2 TO 1 AND MIN HOLDING TO 3500.
5. PAT 1 CONTROLLING OBS: UPDATED 200 KT OBS FROM 613703.00N/1592754.00W, 1149/4D TO 613655.36N/1592757.68W, 1018/2C.
6. PAT 1 CONTROLLING OBS: ADDED 2320 AAO 310 KTS.
7. DELETED PAT 1 265 KTS CONTROLLING OBS.
8. CLIMB-IN-HOLD PROCEDURES: ADDED PANI ILS OR LOC RWY 11.
9. FIX USE: CHANGED PANI USE TITLE FROM ILS OR LOC/DME RWY 11 TO ILS OR LOC RWY 11.
10. HOLDING RESTRICTIONS: DELETED "UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 6000".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: PATRICK COMBS

APPROVED BY: DATE: OFFICE: AJV-A430 NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZAN

ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: ANORE

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 613739.05N/1594220.54W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ANIAK	I-ANI	LOC/DME		109.17	121.17	5.99	5.98	36351	1700	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 11	1		PANI	ANIAK	AK (US)
IAP	RNAV (GPS) RWY 11			PANI	ANIAK	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/10/2020

## REASON FOR REVISION:

1. FIX MOVED 411.37 FT WEST FROM 6137.39.69N/1594212.14W TO 613739.05N/1594220.54W
2. FIX MAKE-UP: CHANGED MAG/TRUE BRG FROM 109.18/121.18 TO 109.17/121.17.
3. FIX MAKE-UP: CHANGED DME/NM-FEET FAC DIST FROM 5.96/5.95/36146 TO 5.99/5.98/36351.
4. FIX USE: CHANGED USE TITLE FROM ILS OR LOC/DME RWY 11 TO ILS OR LOC RWY 11.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: PATRICK COMBS

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: CALIL

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 613648.88N/1593925.59W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ANIAK	I-ANI	LOC/DME		109.17	121.17	4.36	4.36		1060	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 11	1		PANI	ANIAK	AK (US)
IAP	RNAV (GPS) RWY 11			PANI	ANIAK	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/10/2020

## REASON FOR REVISION:

1. FIX LOCATION MOVED 1263.42 FT SOUTHEAST FROM 613657.39N/1593944.65W TO 613648.88N/1593925.59W.
2. FIX TYPE: ADDED DME.
3. FIX MAKE-UP: ADDED I-ANI LOC/DME.
4. FIX USE: ADDED ILS OR LOC RWY 11.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: PATRICK COMBS

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: IKUFU

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 614034.53N/1595235.43W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ANIAK	I-ANI	LOC/DME		109.17	121.17	11.69	11.68		3500	4500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W		WP	288.89	108.89	L		4	3500	6000	5	6
2	W	I-ANI	LOC/DME	289.17	109.17	L	1		3500	6000	4	5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	614521.00N/1595224.00W	1890	4E
1	310	AAO	613851.00N/1600912.00W	2149	4E
2	200	AAO	614521.00N/1595224.00W	1890	4E

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC  
PAT 2 ATC

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 11	PANI	ANIAK	AK (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 11	1	2	PANI	ANIAK	AK (US)
IAP	RNAV (GPS) RWY 11		1	PANI	ANIAK	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/10/2020

## REASON FOR REVISION:

1. FIX MOVED 3807.891 FT NORTHWEST FROM 614017.62N/1595125.01W TO 614034.53N/1595235.43W.
2. FIX MAKE-UP: CHANGED FAC 1 MAG/TRUE BRG FROM 109.18/121.18 TO 109.17/121.17.
3. FIX MAKE-UP: CHANGED FAC 1 DME/FAC DIST/MRA FROM 11.09/11.08/3200 TO 11.69/11.68/3500.
4. HOLDING: CHANGED PAT 1 BRG/CRS INBOUND FROM 288.92/108.92 TO 288.89/108.89.
5. HOLDING: CHANGED PAT 1 MIN ALT FROM 3200 TO 3500.
6. HOLDING: CHANGED PAT 2 BRG/CRS INBOUND FROM 289.18/109.18 TO 289.17/109.17.
7. HOLDING: CHANGED PAT 2 LEG TIME/MIN ALT/MAX TEMPLATE FROM 1 1/2/3200/6 TO 1/3500/5.
8. FIX USE: CHANGED USE TITLE FROM ILS OR LOC/DME RWY 11 TO ILS OR LOC RWY 11.
9. PAT 1 CONTROLLING OBS: ADDED 2149 AAO 310 KTS.
10. CLIMB-IN-HOLD PROCEDURES: ADDED PANI RNAV (GPS) RWY 11.

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AJV-A432

NAME: PATRICK COMBS

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DATE:

OFFICE: AVJ-A430

NAME: GEORGE DAVIS

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OTHER: