

RADIO FIX AND HOLDING DATA RECORD

NAME: MOUNT MOFFETT NDB

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 515218.76N/1764033.56W

TYPE:

AIRSPACE DOCKET: 24-AAL-126

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	MOUNT MOFFETT	ADK	NDB	H						45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	NE	ADK	NDB	053.58	233.58	R	1	5400 14000	5 18
2	SW	ADK	NDB	239.00	059.00	R	1	5000 14000	5 10
3	SW	ADK	NDB	239.00	059.00	R	1	5400 14000	13 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	515609.00N/1764424.00W	4124	4E
1	310	AAO	515609.00N/1764424.00W	4124	4E
2	200	AAO	515609.00N/1764424.00W	4124	4E
3	310	AAO	515609.00N/1764424.00W	4124	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	200
1	200	200
2	200	210
3	310	160

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.
PAT 3 CHART 310K ICON

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS AND OBSTACLE DP	PADK	ADAK ISLAND	AK (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ADK NDB AND DME ARE NOT CONSIDERED COLLOCATED FOR TERMINAL PURPOSES - DME ANTENNA IS LOCATED 485 FT SE OF THE NDB, COORDINATES: 515215.87N/1764027.39W.
PAT 2 200 KNOT CONTROLLING OBSTACLE LOCATED 0.68 NM FROM EDGE OF PRIMARY AREA. PRIMARY EQUIVALENT ELEVATION 3455 MSL.
USAF REQUESTED 310 KNOT PATTERNS FOR ILS PROCEDURES FOR EMERGENCY DIVERT USE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS AND OBSTACLE DP		1	PADK	ADAK ISLAND	AK (US)
EN ROUTE	G1					(US)
EN ROUTE	G8					(US)
EN ROUTE	J115					(US)
EN ROUTE	J120					(US)
EN ROUTE	J618					(US)
EN ROUTE	Q188					(US)
EN ROUTE	R336					(US)
EN ROUTE	R451					(US)
EN ROUTE	V480					(US)
IAP	ILS Y OR LOC Y RWY 23		3	PADK	ADAK ISLAND	AK (US)
IAP	ILS Z OR LOC Z RWY 23		3	PADK	ADAK ISLAND	AK (US)
IAP	NDB/DME RWY 23		2	PADK	ADAK ISLAND	AK (US)

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

COMPULSORY REPORTING POINT: HIGH

RECORD REVISION NUMBER: 4

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 24-AAL-126.
PROCEDURES REQUIRING CLIMB-IN-HOLD: CHANGED PADK TAKEOFF MINIMUMS TO TAKEOFF MINIMUMS AND OBSTACLE DP.
FIX USE: ADDED Q188. CHANGED PADK TAKEOFF MINIMUMS TO TAKEOFF MINIMUMS AND OBSTACLE DP. REMOVED FAC 1 FROM ALL FIX USES - NOT REQUIRED. CHANGED EN ROUTE G1 STATE FROM AK (US) TO (US).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: BARRY SMITH

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE: