SIDE VIEW: DELTA 1-5 MOAs

FL180 **DELTA 1 DELTA 2** DELTA 3 **DELTA 4 DELTA 5** 10000 MSL 7000' MSL 5000' MSL **BUFFALO BIRCH** 3000' AGL **MOA EIELSON DELTA** 500' AGL **AFB** 500' AGL 300' AGL JUNCTION

The Delta MOAs will only be utilized during major flying exercises (MFEs). Usage times will be published 30 days prior to the start of each exercise. Exercise activation times will normally consist of a morning and evening period. Each period will last 1.5 - 2.5 hours. Reference the Anchorage Center (PAZA) NOTAMs for actual activation times. The Delta MOAs will be returned to the FAA immediately upon completion of military use. Activation times are published 30 days in advance to encourage pilots to plan their flights around the short activation windows. MOAs are "VFR see and avoid" airspace. VFR flight through MOAs is not restricted, although extreme caution is advised due to the high speed/ dynamic nature of military flying. Utilize SUAIS if you must transit an active MOA. Emergency aircraft, air evacuation, Life Flight, and fire fighting aircraft will always have priority over military training. Please refer to the Alaska Airspace webpage for the most current information:

http://www.jber.jb.mil/Info/Alaskan-Airspace-Info/

JPARC has two new low altitude MOAs: Fox 3 Low MOA and Paxon Low MOA. Fox 3 Low (500' - 5,000' AGL) is available for daily training and is activated "by NOTAM". Paxon Low MOA (500' AGL to but not including 14,000' MSL) is only available during major flying exercises such as Red Flag-AK, similar to the Delta MOAs, and it too is activated "by NOTAM". SUAIS is now available in both these areas. See frequency chart within.

I AM NOT A PILOT. WHY SHOULD I KNOW ABOUT MOAS AND SUAIS?

The information in this pamphlet is for all persons traveling in the vicinity of Military Operations Areas (MOAs) in Alaska. For persons on the ground, this pamphlet provides information on where low flying military aircraft and "jet noise" may occur.

SUAIS INFORMATION

For current information on MOA, MTR and range status/activity, contact:

EIELSON RANGE CONTROL (ERC) VHF 125.3 MHz and 126.3 MHz

(Frequency locations depicted on chart within)

1-800-758-8723 / (907) 372-6913

Contact nearest FSS or Anchorage Center after hours or when ERC cannot be reached.

To inform ERC of next-day flight activity when ERC is closed, please e-mail

353CTS.RangeControl.SUAIS@us.af.mil
Flight Area // Times // Transponder equipped
Altitudes // Type Aircraft // Tail #
Any other pertinent flight information
Notify ERC of SUAIS radio outages.

GENERAL SAFETY REPORTING NOISE COMPLAINTS

Report unexpected encounters with military aircraft, other safety concerns, and noise complaints to the

24 HOUR FEEDBACK LINE 1-800-538-6647

For <u>ADDITIONAL INFORMATION</u> about Air Force flight activity in Alaska see our website at: http://www.jber.jb.mil/Info/Alaskan-Airspace-Info/
Special Use Airspace scheduled activation times (for up to 24 hrs. from current time) can be obtained at:

https://sua.faa.gov

THIS PAMPHLET IS PROVIDED FOR INFORMATION PURPOSES ONLY. IT IS NOT INTENDED TO REPLACE OFFICIAL GUIDANCE AVAILABLE THROUGH THE FAA. IT IS STRONGLY RECOMMENDED THAT PILOTS CONTACT THE NEAREST FLIGHT SERVICE STATION FOR THE LATEST NOTAM INFORMATION ON RESTRICTED/SPECIAL USE AIRSPACE.

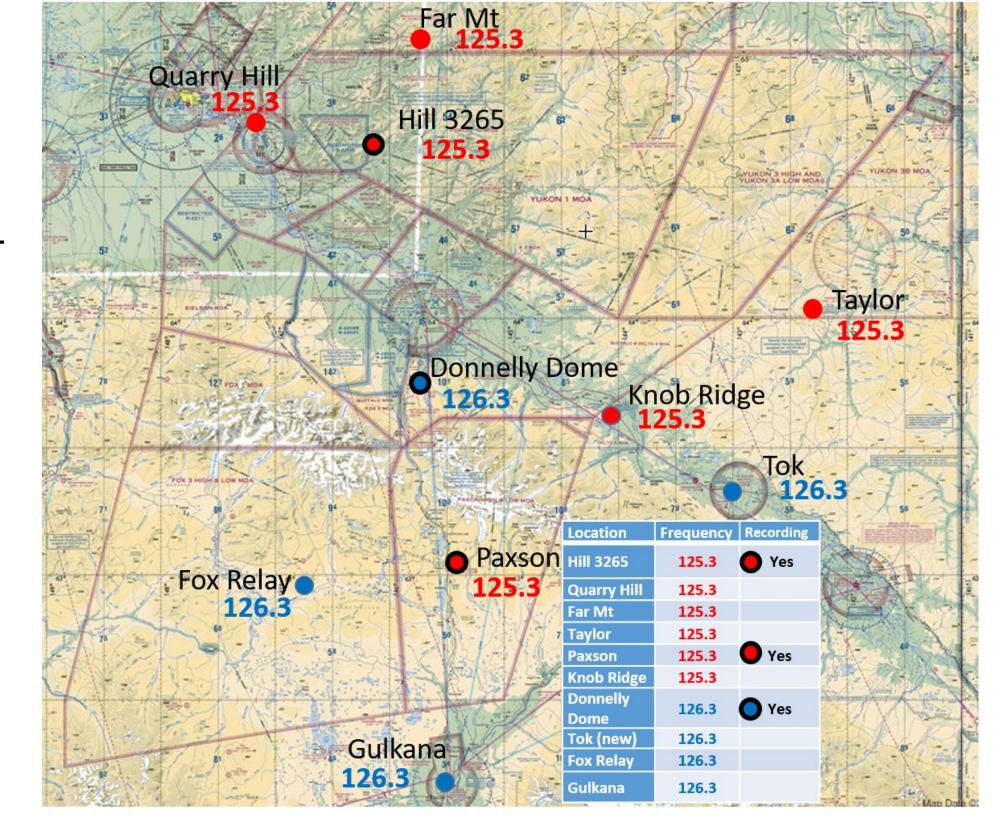
ALASKA MILITARY OPERATIONS AREAS (MOAs)

Special Use Airspace Information Service (SUAIS)

IMPORTANT INFORMATION ON MILITARY AIRCRAFT OPERATIONS IN ALASKA FOR ALL PILOTS, RESIDENTS, AND VISITORS



JOINT BASE ELMENDORF-RICHARDSON



YZYDY Yukon 3B Northway Chalkyitsik Yukon Yukon High & 3A Low Tok FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION Yukon 5 Glennallen Arctic Village Yukon 2 Yukon 1 Venetie. Valdez ALASKA MOAS & RESTRICTED AREAS Fort Yukon W-612 Fox 2 Fox 3 Viper A & B Fairbanks Talkeetna Anchorage Tanana River Prudhoe Bay See also FAA Sectional Charts Susitna Barrow Yukon River Fox 3 .Sparrevohn • McGrath Galena Lake Iliamna Stony A Galena Naknek 2 Dillingham Sleetmute 300 Naknek 1 Scale in Statute Miles 200 Bethel Nome 100

SPECIAL USE AIRSPACE LIMITS

500' AGL 300' AGL 100' AGL 100' AGL 100' AGL 1GH 10,000' MSL 1OW 100' AGL	MSL MSL MSL MSL MSL MSL	FOX 1 FOX 2 FOX 3 LOW FOX 3 HIGH GALENA	5,000' AGL - 17,999' MSL 7,000' MSL - 17,999' MSL 5,000' AGL - 5,000' AGL 5,000' AGL - 17,999' MSL	R-2202A/B SURF R-2202C 10,000 R-2202D >FL31 R-2203A/B SURF	SURF - 9,999° MSL 10,000° MSL - FL 310 >FL310 - UNLIMITED SURF - 11,000° MSL SURF - 6,000° MSL
300' AGL 100' AGL 100' AGL 100' AGL HIGH 10,000' MSL 1 A LOW 100' AGL		FOX 2 FOX 3 LOW FOX 3 HIGH GALENA	7,000° MSL - 17,999° MSL 500° AGL - 5,000° AGL 5,000° AGL - 17,999° MSL	R-2202C R-2202D R-2203A/B	10,000° MSL - FL 310 >FL310 - UNLIMITED SURF - 11,000° MSL SURF - 5,000° MSI
100' AGL 1 100' AGL 1 100' AGL 1 HIGH 10,000' MSL 1 A LOW 100' AGL		FOX 3 LOW FOX 3 HIGH GALENA	500' AGL - 5,000' AGL 5,000' AGL - 17,999' MSL	R-2202D R-2203A/B	>FL310 - UNLIMITED SURF - 11,000' MSL STIPE - 5,000' MSL
100' AGL 1 100' AGL 1 IGH 10,000' MSL 1 LOW 100' AGL		FOX 3 HIGH GALENA	5,000' AGL - 17,999' MSL	R-2203A/B	SURF - 11,000' MSL STIPE - 5,000' MSL
100' AGL 1 IGH 10,000' MSL 1 LOW 100' AGL		GALENA	100000000000000000000000000000000000000		STIPE 5 000' MSI
IGH 10,000° MSL LOW 100° AGL	,		1,000' AGL - 17,999' MSL	R-2203C	SOM SOUR
LOW 100' AGL	7.999° MSL	NAKNEK 1	3,000' AGL - 17,999' MSL	R-2205	SURF - 20,000' MSL
		NAKNEK 2	3,000' AGL - 17,999' MSL	R-2206	SURF - 8,800' MSL
2,000' AGL 1		×	500' AGL - 13,999' MSL	R-2211	SURF - FL 310
YUKON 4 100' AGL 17,99			14,000' MSL – 17,999' MSL		
5,000' AGL 1			100' AGL - 17,999' MSL	WARNING AREA:	EA:
500' AGL 1	10,000' MSL	STONY B	2,000' AGL - 17,999' MSL	W-612	SURF - FL 290
10,000' MSL	7,999' MSL	SUSITNA 5K'AC	SUSITNA 5K'AGL/10K MSL - 17,999' MSL		

WHAT IS THE SPECIAL USE AIRSPACE INFORMATION SERVICE?

The Special Use Airspace Information Service (SUAIS) is a 24-hour service provided to civilian pilots. The SUAIS's primary function is to provide civilian pilots with information regarding Air Force flight operations in the Military Operating Areas (MOAs) and Restricted Airspace within central Alaska, so they may better plan their flights through and around this Special Use Airspace (SUA). The service provides "near real time" information on Air Force flight activity in the Fairbanks and Delta Junction areas. SUAIS also provides information on Army artillery firing, known helicopter operations, and Army unmanned aerial vehicle (UAV) operations.

CONTACT INFORMATION AND HOURS OF OPERATION

Eielson Range Control is an airspace facilitator at Eielson Air Force Base, Alaska, which is staffed during the 10 hour flying window. This window is normally from 9am - 7pm, Monday through Friday (except federal holidays) and times when military flying is in progress in the Interior Alaskan MOAs and Restricted Areas. After hours, telephone and radio callers will hear the airspace status through a recorded message. Eielson Range Control is equipped with UHF and VHF radios and radar displays.

Pilots can call SUAIS at 1-800-758-8723 (372-6913 from the Fairbanks area) or email 353CTS.RangeControl.SUAIS@us.af.mil with planned flight activity. If airborne, contact Eielson Range Control, VHF 125.3MHz or 126.3 MHz (Please refer to chart within) More military airspace information can also be found on the Joint Base Elmendorf-Richardson homepage at:

http://www.jber.jb.mil/Info/Alaskan-Airspace-Info/

Beyond SUAIS radio range, Flight Service Stations can give status of special use airspace, to include Military Training Routes (MTRs).

WHY USE SUAIS?

SAFETY: Eielson Range Control monitors military activity in the interior MOAs and can advise civilian pilots of high-speed military aircraft operating in them. The MOAs adjacent to the Richardson and Alaska Highways between Tok, Delta Junction, and Fairbanks are areas of heavy general aviation use. MOA Exclusion Areas have been established along the highways. The MOAs are of special concern since they are subject to flights at high speed/low altitude by military aircraft.

EFFICIENCY: Military Restricted Areas are not always in use. Eielson Range Control can advise civilian aircraft of current restricted area status.

EMERGENCY: Eielson Range Control can assist in clearing military aircraft out of this airspace if requested by the FAA or other agencies for emergency operations such as air ambulance missions or fire fighting operations.

HOW TO USE SUAIS

PREFLIGHT: Call the SUAIS phone number to find out which MOAs along your route of flight are scheduled to be active and during what times.

To inform ERC of next-day flights when ERC is closed, please e-mail

353CTS.RangeControl.SUAIS@us.af.mil

Flight Area // Times // Transponder equipped
Altitudes // Type Aircraft // Tail #
Any other pertinent flight information

INITIAL RADIO CONTACT WITH EIELSON RANGE CONTROL: Provide your present position (with reference to a NAVAID or a well known geographic reference), altitude, and intended route of flight. Conveying intentions is critical to helping the system enhance flight safety in areas that lack low-altitude radio coverage.

POSITION REPORTS: To promote safety and improve everyone's situational awareness, pilots are encouraged to provide routing and destination updates, particularly if their route of flight changes.

SUAIS RADIO AND RADAR COVERAGE

Radio relay stations permit pilots flying as low as a few hundred feet to contact Eielson Range Control in the Tanana Valley between Lake George and Fairbanks. Aircraft flying in mountainous terrain to the east of the Tanana River will need to be as high as the tops of the highest terrain in their immediate vicinity. The general area of radio coverage encompasses Circle to the north, Fairbanks to the west, Gulkana to the south, and Chicken to the east. The ability to detect light aircraft without transponders is limited. **Transponder use is highly recommended.**

Eielson Range Control *does not* provide air traffic control services. They can provide information on the status of airspace and the *approximate* locations of *military aircraft* in the area. IFR vectoring, processing of flight plans, etc., is not provided. *Use of the SUAIS constitutes an acknowledgment, understanding, and acceptance of these limitations*.

MAJOR FLYING EXERCISE SCHEDULE

The schedule below lists dates when higher than usual levels of activity can be expected in Alaskan MOAs. Military flying activities *are not limited* to these dates. Military aircraft may be encountered at any time throughout the year.

Dates below subject to change / Check the website for updates

The exercise schedule for the **2019** season is as follows:

Northern Edge 19 May 10 - May 24 RED FLAG-Alaska 19-2*: Jun 7 - Jun 21 RED FLAG-Alaska 19-3: Aug 2 - Aug 16

Note: Typical RED FLAG-Alaska exercises consist of a morning and evening training period. The morning airspace period usually occurs from 9:00am - 1:00pm (with the Delta MOAs activated from 10:00am - 12:30pm (*for 19-2, Delta MOA activation times will be 1/2 hour earlier*)). The evening airspace period usually occurs from 3:00pm - 7:00pm (with the Delta MOAs activated from 4:00pm - 6:30pm (*for 19-2, Delta MOA activation times will be 1/2 hour earlier*)). Reference Anchorage Center (PAZA) NOTAMS for actual Delta MOA activation times.