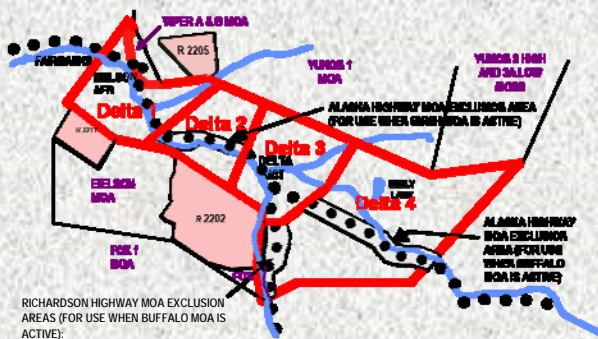


DELTA MOAs



SIDE VIEW: DELTA MOAs

FL180

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

The Delta MOAs will only be utilized during major flying exercises (MFEs). Usage times will be published 30 days in advance 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 webpage below and Eielson AFB 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.af.mil/Info/AlaskanAirspaceInfo.aspx>

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

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

Contact nearest FSS or Anchorage Center after hours or when ERC cannot be reached. Notify ERC via telephone when outages to SUAIS are encountered.

GENERAL SAFETY REPORTING

AND

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 ADDITIONAL INFORMATION about Air Force flight activity in Alaska see our website at:

<http://www.jber.af.mil/Info/AlaskanAirspaceInfo.aspx>

Special Use Airspace scheduled activation times (for up to 24 hrs. from current time) can be obtained at:

<https://sua.faa.gov>

ALASKA MILITARY OPERATIONS AREAS (MOAs)

Special Use Airspace Information Service (SUAIS)

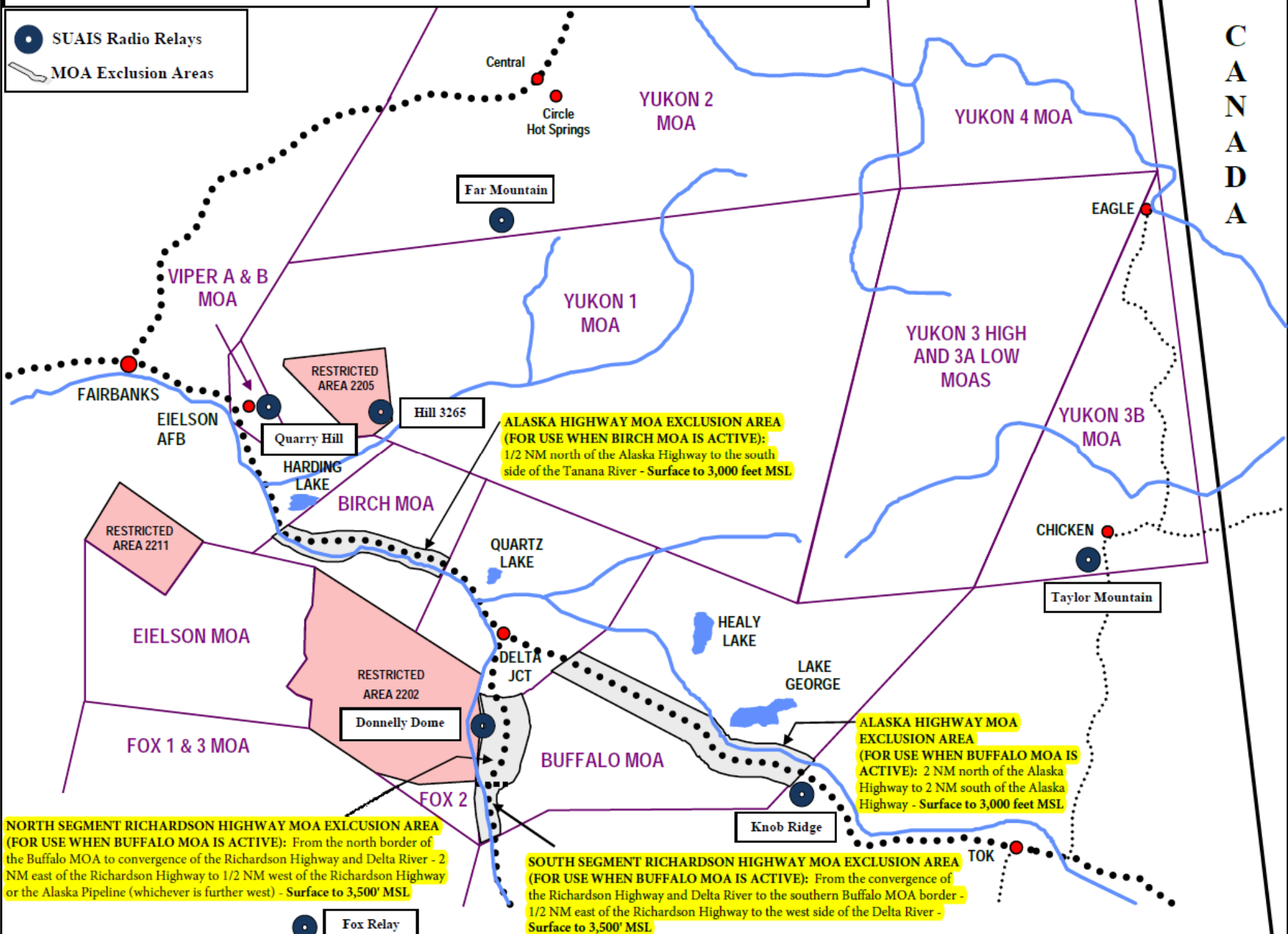
IMPORTANT INFORMATION ON MILITARY AIRCRAFT OPERATIONS IN ALASKA FOR ALL PILOTS, RESIDENTS, AND VISITORS



Updated: January 2017
DEPARTMENT OF THE AIR FORCE
11TH AIR FORCE
JOINT BASE ELMENDORF-RICHARDSON

FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION

● SUAIS Radio Relays
MOA Exclusion Areas



ALASKA HIGHWAY MOA EXCLUSION AREA (FOR USE WHEN BIRCH MOA IS ACTIVE):
1/2 NM north of the Alaska Highway to the south side of the Tanana River - Surface to 3,000 feet MSL

ALASKA HIGHWAY MOA EXCLUSION AREA (FOR USE WHEN BUFFALO MOA IS ACTIVE):
2 NM north of the Alaska Highway to 2 NM south of the Alaska Highway - Surface to 3,000 feet MSL

NORTH SEGMENT RICHARDSON HIGHWAY MOA EXCLUSION AREA (FOR USE WHEN BUFFALO MOA IS ACTIVE):
From the north border of the Buffalo MOA to convergence of the Richardson Highway and Delta River - 2 NM east of the Richardson Highway to 1/2 NM west of the Richardson Highway or the Alaska Pipeline (whichever is further west) - Surface to 3,500' MSL

SOUTH SEGMENT RICHARDSON HIGHWAY MOA EXCLUSION AREA (FOR USE WHEN BUFFALO MOA IS ACTIVE):
From the convergence of the Richardson Highway and Delta River to the southern Buffalo MOA border - 1/2 NM east of the Richardson Highway to the west side of the Delta River - Surface to 3,500' MSL

● Fox Relay

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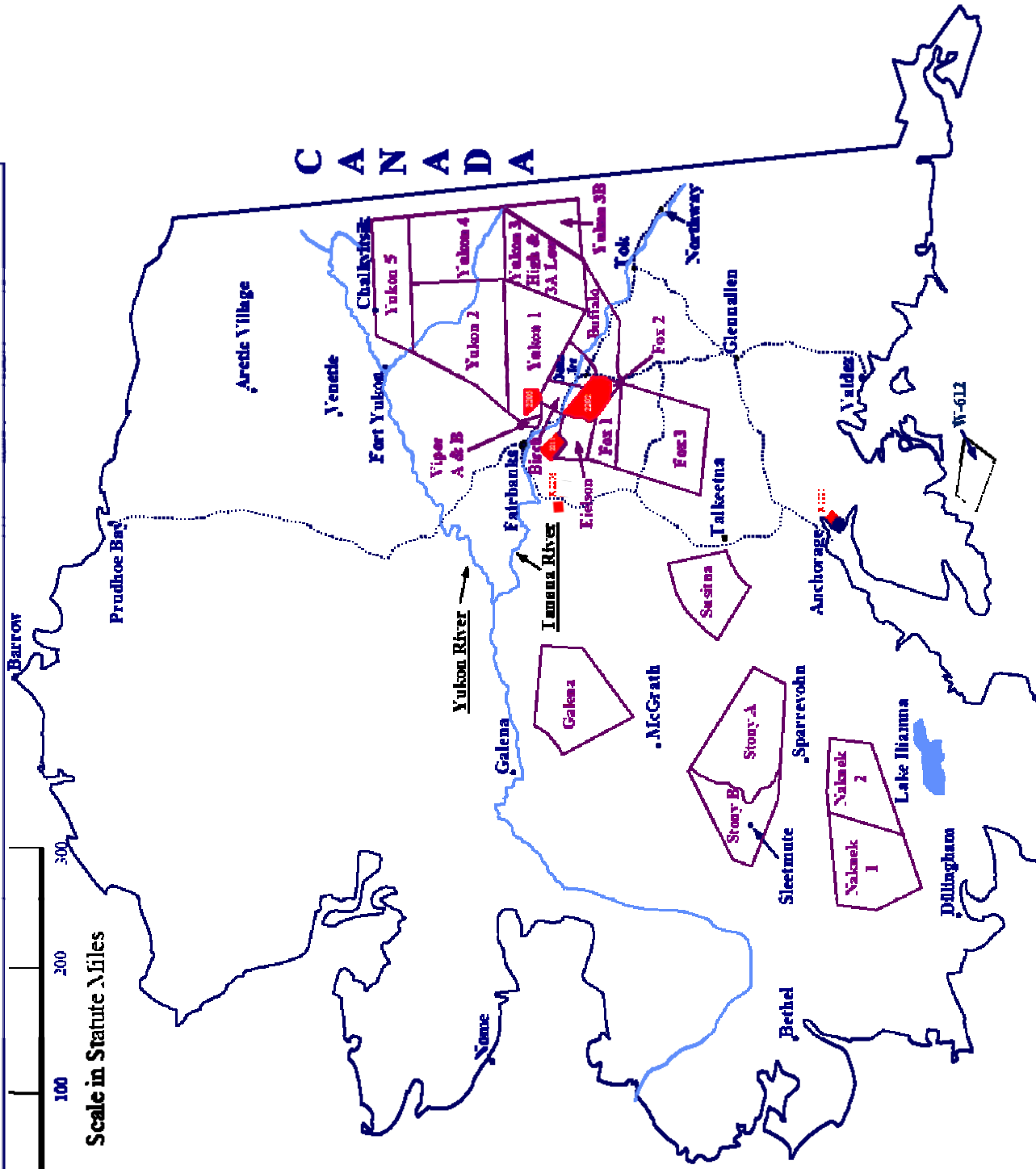
ALASKA MOAS & RESTRICTED AREAS

FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION

See also FAA Sectional Charts



Scale in Statute Miles



SPECIAL USE AIRSPACE LIMITS

MILITARY OPERATIONS AREAS (MOA):	500' AGL	4,999' MSL	FOX 1	5,000' AGL - 17,999' MSL	R-2202A/B	RESTRICTED AREAS:	9,999' MSL
BIRCH	500' AGL	4,999' MSL	FOX 1	5,000' AGL - 17,999' MSL	R-2202A/B	SURF	FL 310
BUFFALO	300' AGL	6,999' MSL	FOX 2	7,000' MSL - 17,999' MSL	R-2202C	10,000' MSL	FL 310
EIELSON	100' AGL	17,999' MSL	FOX 3	5,000' AGL - 17,999' MSL	R-2202D	31,001' MSL	UNLIMITED
YUKON 1	100' AGL	17,999' MSL	GALENA	1,000' AGL - 17,999' MSL	R-2203A/B	SURF	11,000' MSL
YUKON 2	100' AGL	17,999' MSL	NAKNEK 1	3,000' AGL - 17,999' MSL	R-2203C	SURF	5,000' MSL
YUKON 3 HIGH	10,000' MSL	17,999' MSL	NAKNEK 2	3,000' AGL - 17,999' MSL	R-2205	SURF	20,000' MSL
YUKON 3A LOW	100' AGL	17,999' MSL	STONY A	100' AGL - 17,999' MSL	R-2206	SURF	8,800' MSL
YUKON 3B	2,000' AGL	17,999' MSL	STONY B	2,000' AGL - 17,999' MSL	R-2211	SURF	FL 310
YUKON 4	100' AGL	17,999' MSL	SUSITNA	** - 17,999' MSL	WARNING AREA:		
YUKON 5	5,000' AGL	17,999' MSL	** FOR SUSITNA, FLOOR OF 5,000' AGL OR	10,000' MSL, WHICHEVER IS HIGHER	W-612	SURF	FL 290
VIPER A	500' AGL	10,000' MSL	DELTA 1-4	SEE BACK PAGE FOR INFO			
VIPER B	10,001' 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 the 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 or (372-6913 from the Fairbanks area). If airborne, contact Eielson Range Control, VHF 125.3. SUAIS information can also be found on the Joint Base Elmendorf-Richardson homepage at: <http://www.jber.af.mil/Info/AlaskanAirspaceInfo.aspx> then select "Special Use Airspace Information Service". 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 all

military activity in 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.

INITIAL RADIO CONTACT WITH 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, Black Rapids 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 2017 season is as follows:

NORTHERN EDGE:	Apr 28 - May 12
RED FLAG-Alaska 17-2:	Jun 9 - 23
RED FLAG-Alaska 17-3:	Jul 28 - Aug 11

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). The evening airspace period usually occurs from 3:00pm - 7:00pm (with the Delta MOAs activated from 4:00pm - 6:30pm). Reference Eielson AFB NOTAMS for actual MOA activation times.