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

The information in this pamphlet is for all persons traveling in the vicinity of Military Operations Areas (MOA) 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 activity and range status, contact:

EIELSON RANGE CONTROL
VHF 125.3

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

24 HOUR FEEDBACK LINE

To comment on the SUAIS program or file a noise complaint call or access the web at:

1-800-538-6647

http://www.elmendorf.af.mil/11af/611aog/611aos/webdocs/index.htm

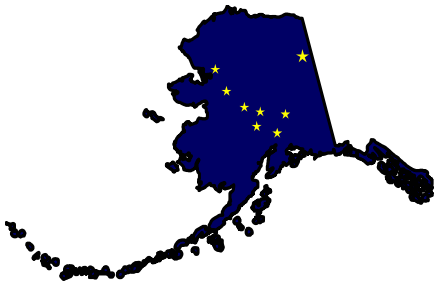
THIS PAMPHLET IS PROVIDED FOR INFORMATION PURPOSES ONLY. IT IS NOT INTENDED TO REPLACE OFFICIAL GUIDANCE AVAILABLE THROUGH THE FAA. IT IS RECOMMENDED THAT PILOTS CONTACT THE NEAREST FLIGHT SERVICE STATION FOR THE LATEST NOTAM INFORMATION ON RESTRICTED AIRSPACE.

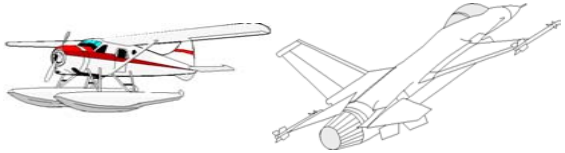
ALCOM/ J74
9480 PEASE AVE STE 136
ELMENDORF AFB AK 99506-2100

ALASKA
MILITARY OPERATIONS AREAS (MOAS)

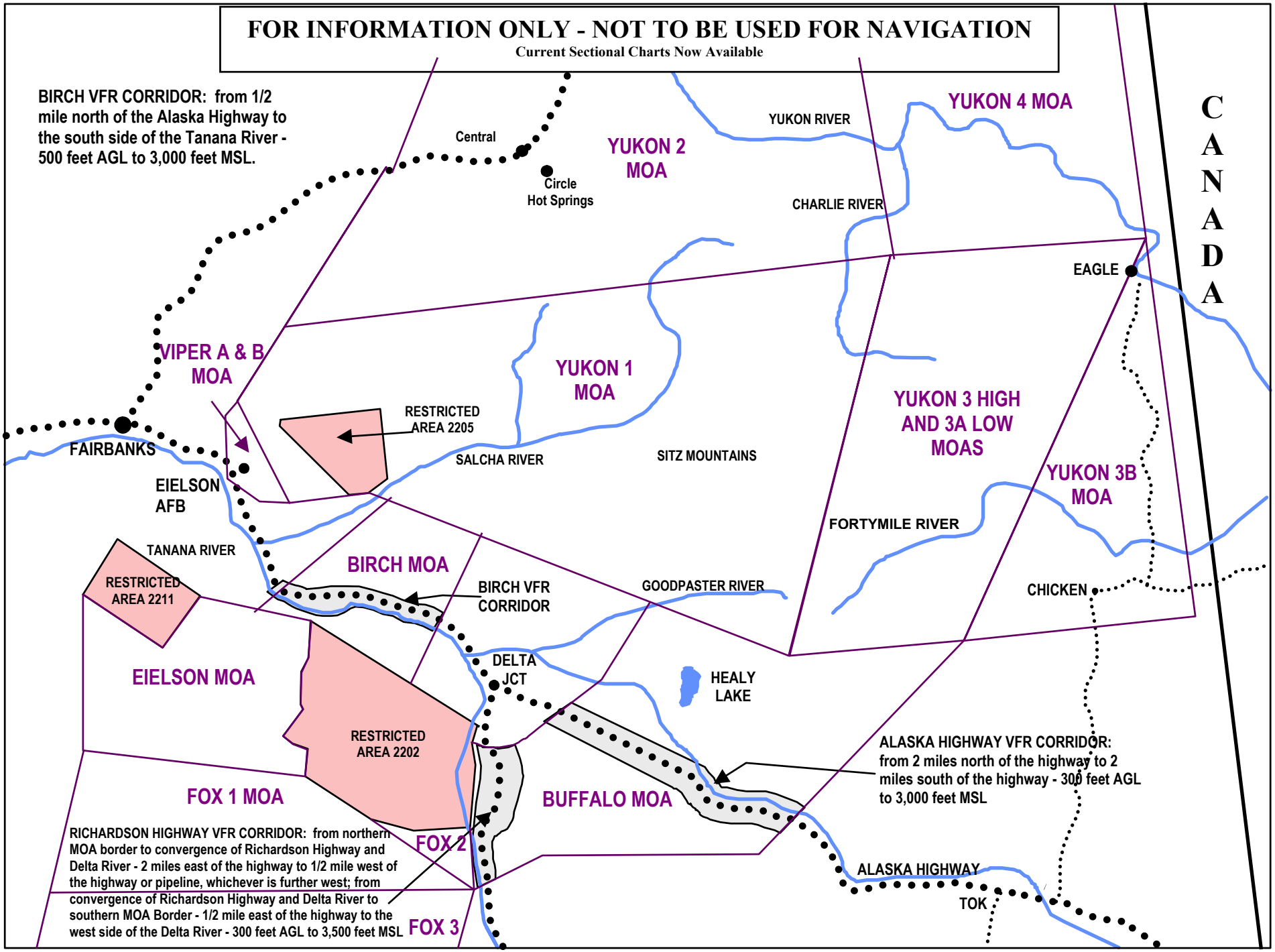
SPECIAL USE AIRSPACE INFORMATION SERVICE (SUAIS)

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





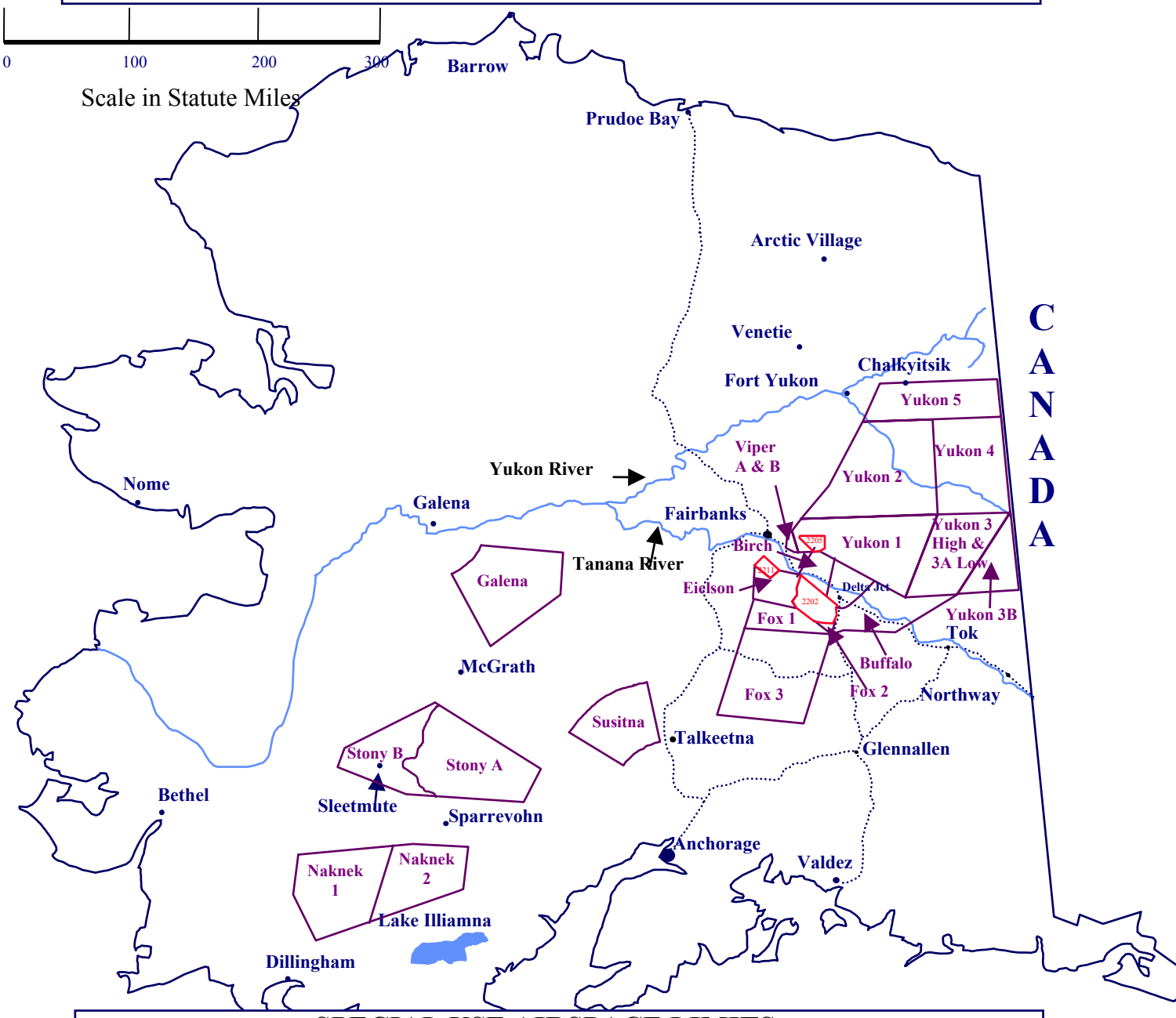
2003/4 EDITION
DEPARTMENT OF THE AIR FORCE
11TH AIR FORCE
ELMENDORF AFB, ALASKA


FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION
Current Sectional Charts Now Available
BIRCH VFR CORRIDOR: from 1/2 mile north of the Alaska Highway to the south side of the Tanana River - 500 feet AGL to 3,000 feet MSL.
Central
Circle Hot Springs
YUKON 2 MOA
YUKON RIVER
YUKON 4 MOA
CANADA
CHARLIE RIVER
EAGLE
VIPER A & B MOA
YUKON 1 MOA
RESTRICTED AREA 2205
FAIRBANKS
SALCHA RIVER
SITZ MOUNTAINS
YUKON 3 HIGH AND 3A LOW MOAS
YUKON 3B MOA
EIELSON AFB
FORTYMILE RIVER
TANANA RIVER
BIRCH MOA
RESTRICTED AREA 2211
BIRCH VFR CORRIDOR
GOODPASTER RIVER
CHICKEN
DELTA JCT
HEALY LAKE
EIELSON MOA
RESTRICTED AREA 2202
ALASKA HIGHWAY VFR CORRIDOR: from 2 miles north of the highway to 2 miles south of the highway - 300 feet AGL to 3,000 feet MSL
FOX 1 MOA
BUFFALO MOA
RICHARDSON HIGHWAY VFR CORRIDOR: from northern MOA border to convergence of Richardson Highway and Delta River - 2 miles east of the highway to 1/2 mile west of the highway or pipeline, whichever is further west; from convergence of Richardson Highway and Delta River to southern MOA Border - 1/2 mile east of the highway to the west side of the Delta River - 300 feet AGL to 3,500 feet MSL
FOX 2
ALASKA HIGHWAY
TOK
FOX 3

ALASKA MILITARY OPERATIONS

FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION

Current Sectional Charts Now Available



SPECIAL USE AIRSPACE LIMITS

FOX 1	5,000' AGL - 17,999' MSL		BIRCH	500' AGL	5,000' MSL
FOX 2	7,000' MSL - 17,999' MSL		BUFFALO	300' AGL	6,999' MSL
FOX 3	5,000' AGL - 17,999' MSL		EIELSON	100' AGL	17,999' MSL
GALENA	1,000' AGL - 17,999' MSL		YUKON 1	100' AGL	17,999' MSL
NAKNEK 1	3,000' AGL - 17,999' MSL		YUKON 2	100' AGL	17,999' MSL
NAKNEK 2	3,000' AGL - 17,999' MSL		YUKON 3 HIGH	10,000' MSL	17,999' MSL
STONY A	100' AGL - 17,999' MSL		YUKON 3A LOW	100' AGL	9,999' MSL
STONY B	2,000' AGL - 17,999' MSL		YUKON 3B	2,000' AGL	17,999' MSL
SUSITNA	** - 17,999' MSL		YUKON 4	100' AGL	17,999' MSL
			YUKON 5	5,000' AGL	17,999' MSL
			VIPER A	500' AGL	10,000' MSL
			VIPER B	10,001' MSL	17,999' MSL

** FOR SUSITNA, FLOOR OF 5,000' AGL OR 10,000' MSL, WHICHEVER IS HIGHER

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' primary function is to assist pilots in planning flights through or around MOAs and Restricted Airspace within central Alaska. The service provides "near real time" information on military activity in the Fairbanks and Delta Junction areas. SUAIS also provides information on Army artillery firing and known helicopter operations.

CONTACT INFORMATION AND HOURS OF OPERATION

Eielson Range Control is an air space manager at Eielson Air Force Base, Alaska. It is normally staffed from 7 a.m. to 5 p.m., 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 receive 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 Elmendorf AFB home page at www.elmendorf.af.mil. Obtain most current MOA status information from any Automated Flight Service Station (AFSS), Anchorage Center, or Eielson Range Control.

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 ALCAN Highways between Tok, Delta Junction, and Fairbanks are areas of heavy general aviation use. VFR transit corridors have been established along the highways, but the MOAs are of special concern since they are subject to flights at low altitude by military aircraft.

♦ **EFFICIENCY:** Military Restricted Areas are not always in use. When not in use, Eielson Range Control can clear civilian aircraft through these areas.

♦ **EMERGENCY:** Eielson Range Control can clear military aircraft out of any airspace if it is required by civilian aircraft for emergency operations like an air ambulance mission.

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

♦ **UPDATE CALLS:** Pilots are encouraged to provide routing and destination updates, particularly if transiting areas not previously identified.

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 Healy Lake 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 coverage is bounded by the town of Circle to the north, Fairbanks to the west, Paxson Lake to the south, and Northway 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. 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 & acceptance of the limitations of the system***.

SPRING/SUMMER 2003 READINESS EXERCISE SCHEDULE

The following schedule 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.

The Cope Thunder exercises begin with two weekday familiarization days. While flights are being conducted, they are only familiarizing themselves with the airspace. The major flying dates are the last ten working days listed.

Dates below subject to change

Cope Thunder 03-3	5– 20 Jun 03
CT04-1	6-21 May 04
NE	10-25 June 04
CT04-2 Cooperative	15 -30 Jul 04

For additional flying information, see our Military/USAF Flying in Alaska pamphlet at our web site at http://www.elmendorf.af.mil/11af/611aog/611aos/webdocs/index.htm