

2-04-10

Briefings:

**Alaskan Command
and Alaska**

National Guard

<target><bill></bill><subject>2-04-10 Briefings Alaskan
Command and Alaska National
Guard</subject><comm>JASC26</comm></target>

ALASKA STATE LEGISLATURE

JOINT ARMED SERVICES COMMITTEE

Senator Bill Wielechowski
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CO-CHAIRS

SENATOR BILL WIELECHOWSKI

REPRESENTATIVE NANCY DAHLSTROM

To: JASC Committee Members
From: Senator Bill Wielechowski
Date: February 4, 2010
Re: Agenda for February 4, 2010

Agenda

Thursday, February 4, 2010
9:00am – 11:00am

Alaskan Command Briefing (45 min)

- *Lieutenant General Dana T. Atkins*, Commander of Alaskan Command, Alaskan North American Aerospace Defense Command Region, Joint Task Force Alaska and 11th Air Force

Alaska National Guard Briefing (45 min)

- *Brigadier General Thomas H. Katkus*, Adjutant General, Commissioner of Alaska Department of Military and Veterans Affairs

Q&A – (30 min)



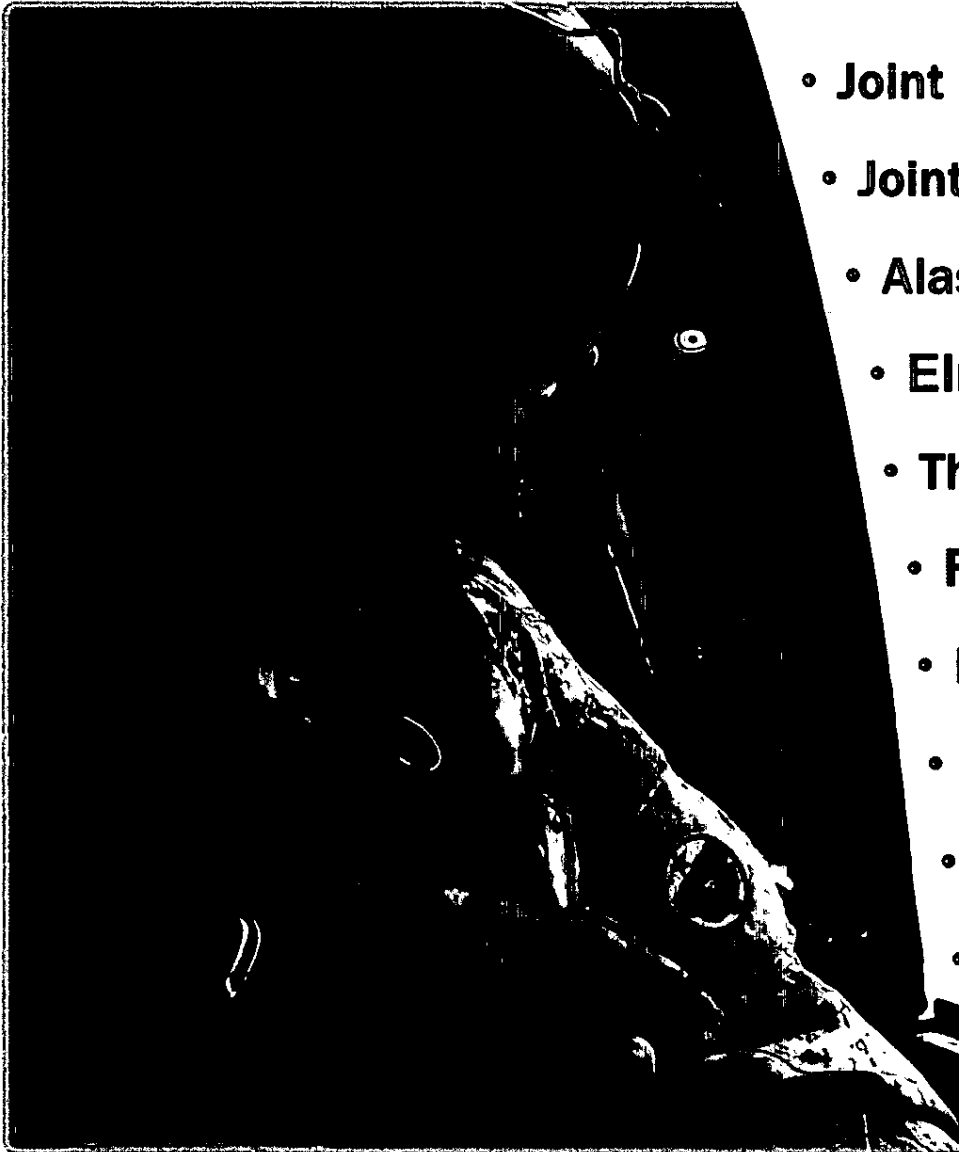
**America's finest fighting team,
engaged in crises worldwide
while securing America's future
in the Last Frontier**

Joint Armed Services Committee Military in Alaska Briefing

**Lt Gen Dana T. Atkins
Feb. 4, 2010**



Overview



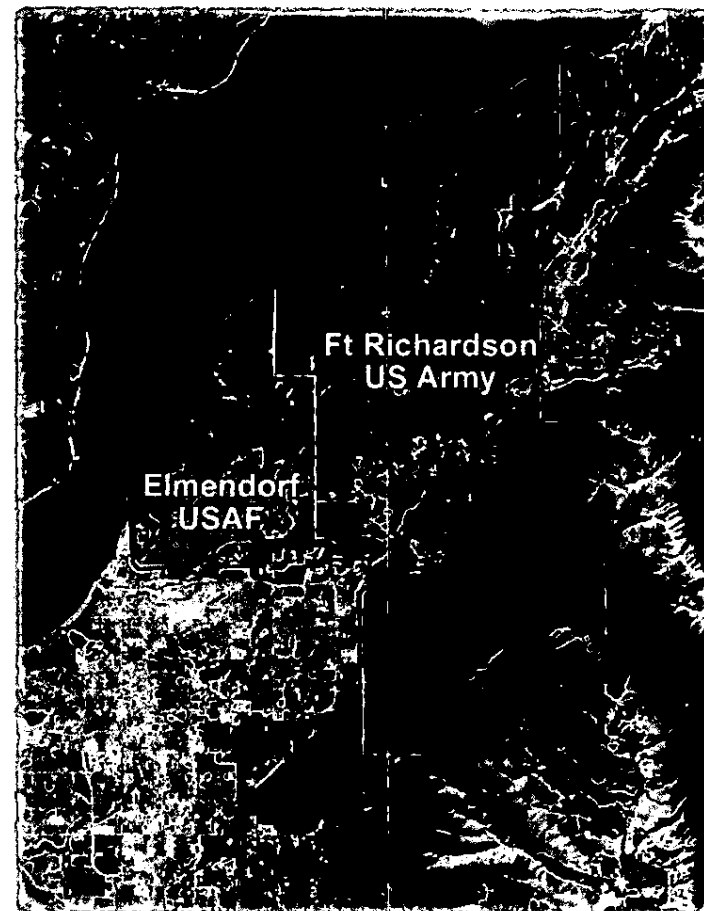
- **Joint Base Elmendorf-Richardson**
- **Joint Pacific Alaska Range Complex**
- **Alaska Military Deployments**
- **Elmendorf F-15 Divestiture**
- **Theater Security Cooperation**
- **Russian Long-Range Aviation**
- **Military Construction**
- **Arctic Care 2010**
- **Arctic Edge 2010**
- **Caring for our Servicemembers**



JBER Overview

Joint Base Elmendorf-Richardson

- Initial Operational Capability: Jan. 31, 2010
- Full Operational Capability: Oct. 1, 2010
- One of 12 joint military bases mandated by Congress in 2005 BRAC legislation
- Joint Base Command will be responsible for providing most installation support functions
- USAF designated lead Service at JBER
- Services retain mission units located on JBER
 - Alaskan Command
 - Alaskan NORAD Region
 - Eleventh Air Force
 - US Army Alaska
 - 3rd Wing





JBER

Successes

- **AF and Army signed MOA in October 2009**
- **Position transfers from Army to AF – effective Oct. 1, 2010**
 - **13 military**
 - **624 Appropriated Fund civilians (including 87 shortfalls)**
 - **329 Non-Appropriated Fund employees**
 - **294 Contract positions**
- **Activation of Logistics Readiness, Civil Engineer Groups**
- **Joint Base Newspaper**

Remaining Challenges

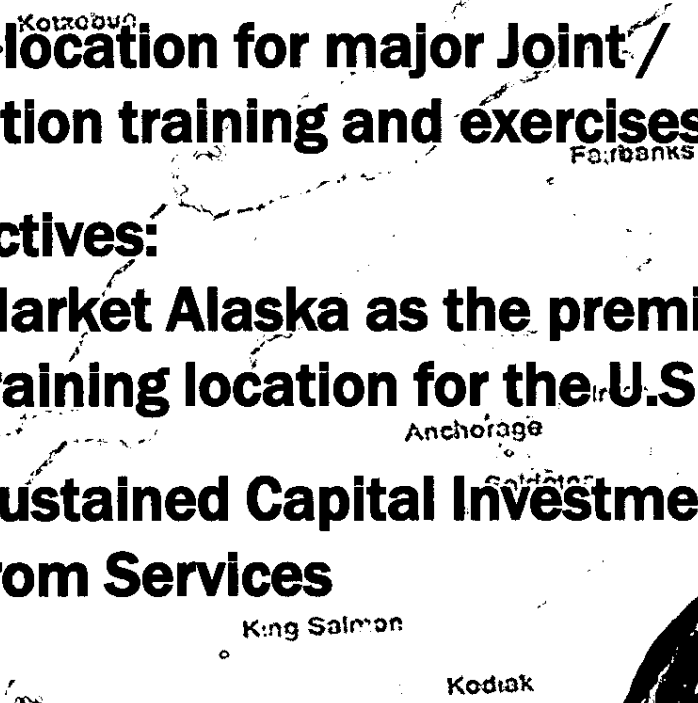
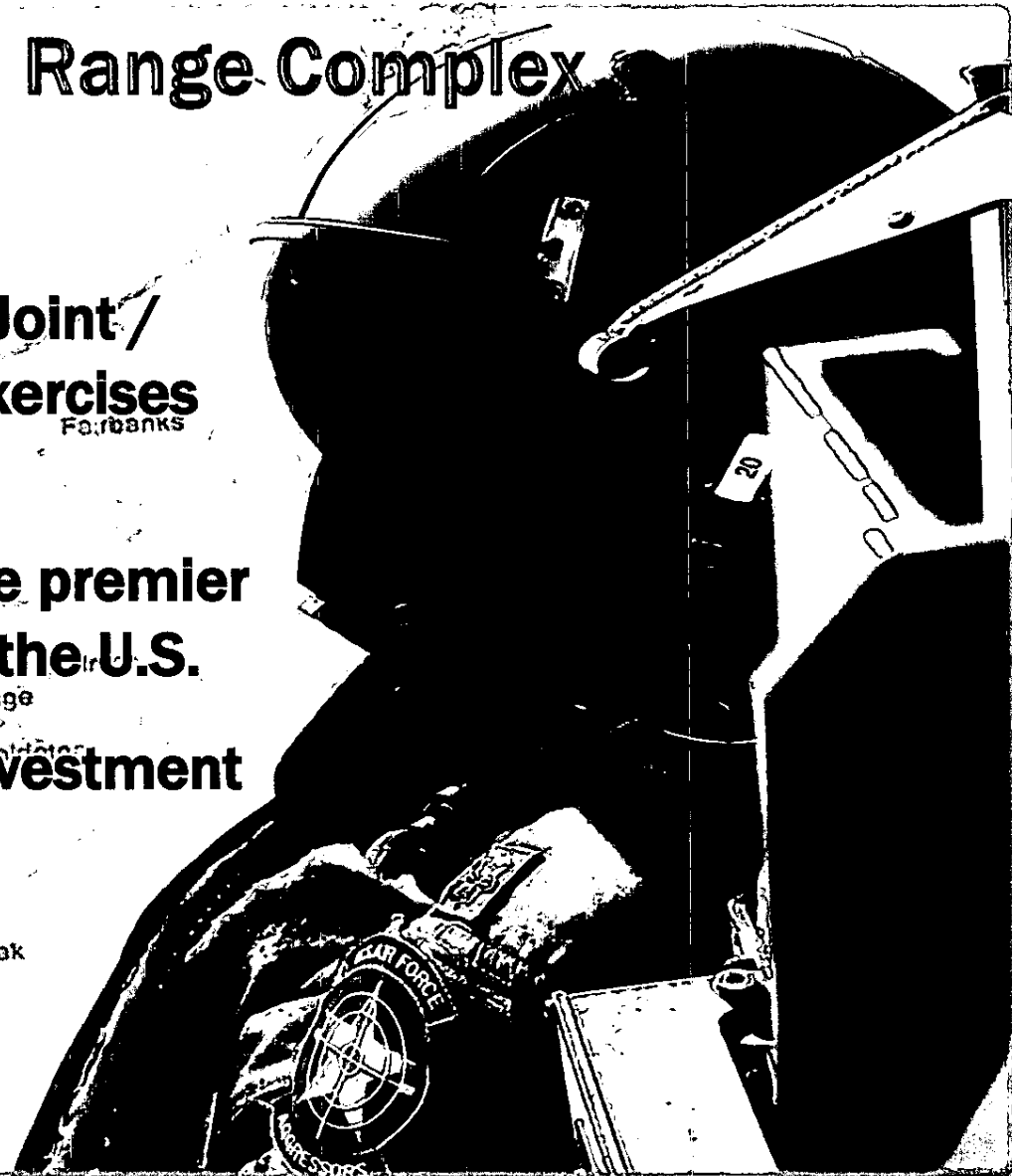
- **New Command and Control / Emergency Operations Center**
- **Funding**
 - **Lodging and point of sales systems integration**
 - **Renovation and new facilities**



JPARC

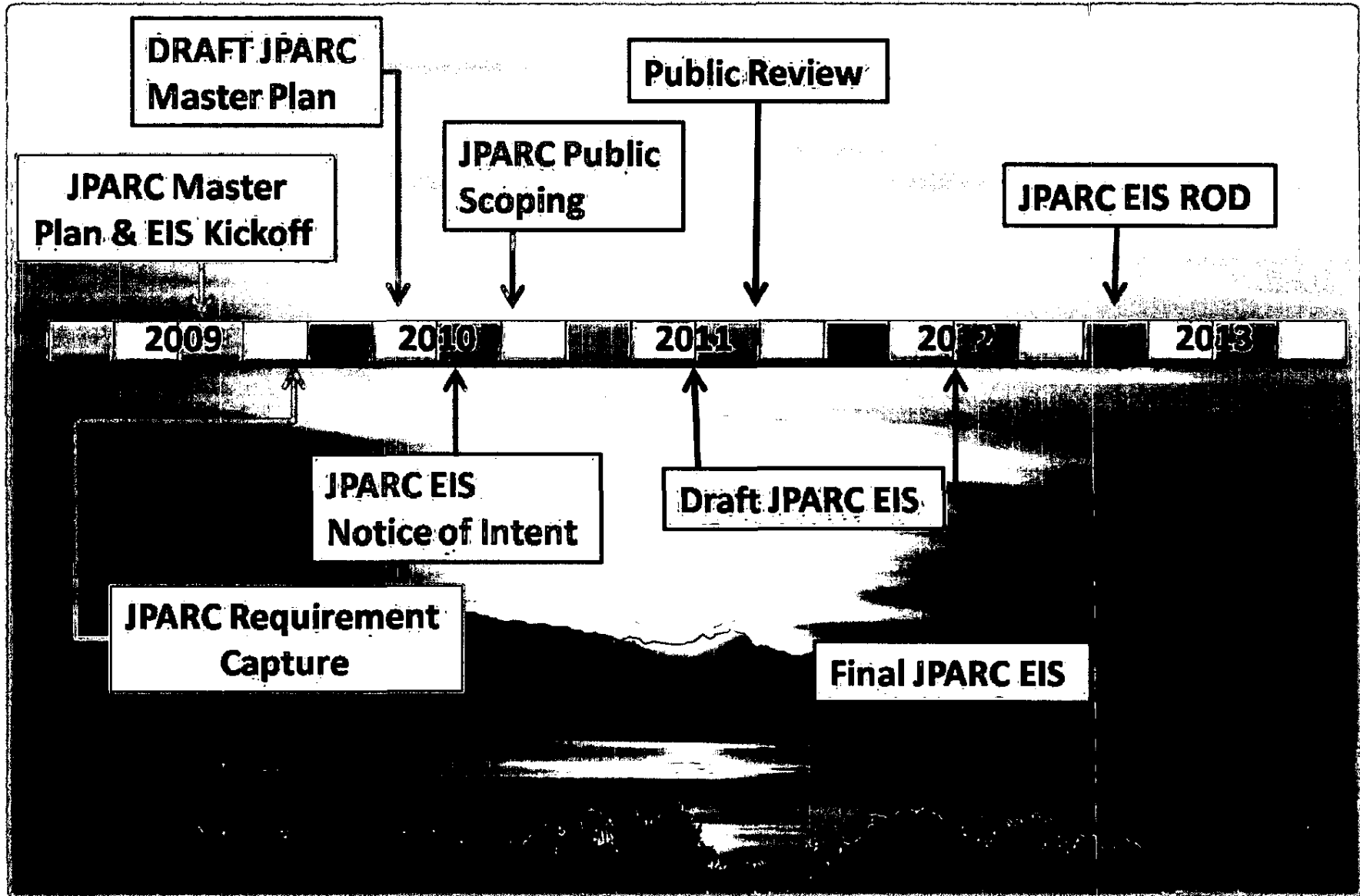
Joint Pacific Alaska Range Complex

- All Domain Training
- Host location for major Joint / Coalition training and exercises
- Objectives:
 - Market Alaska as the premier training location for the U.S.
 - Sustained Capital Investment from Services





JPARC

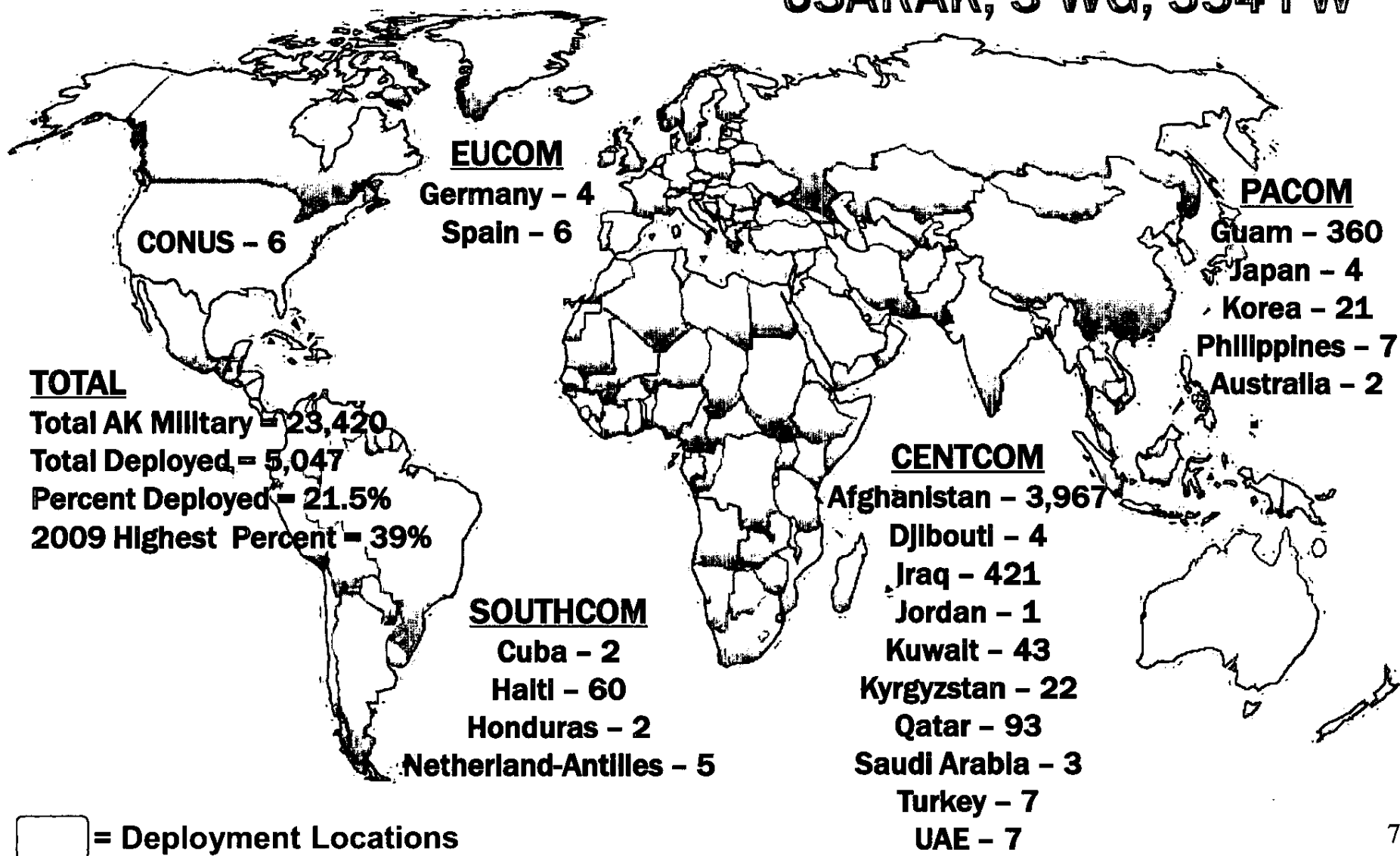




Alaska Deployments

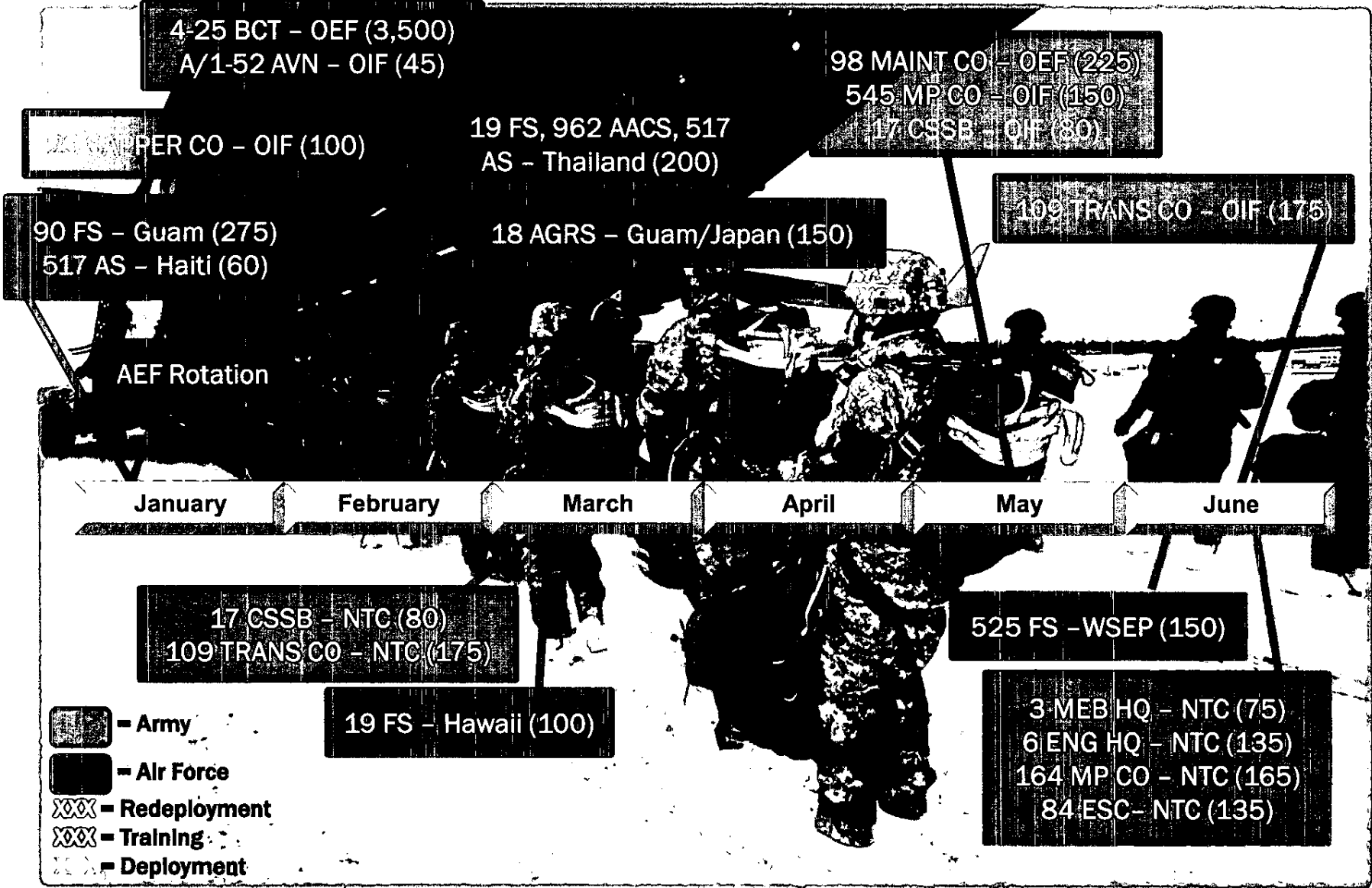
A daily snapshot...

USARAK, 3 WG, 354 FW



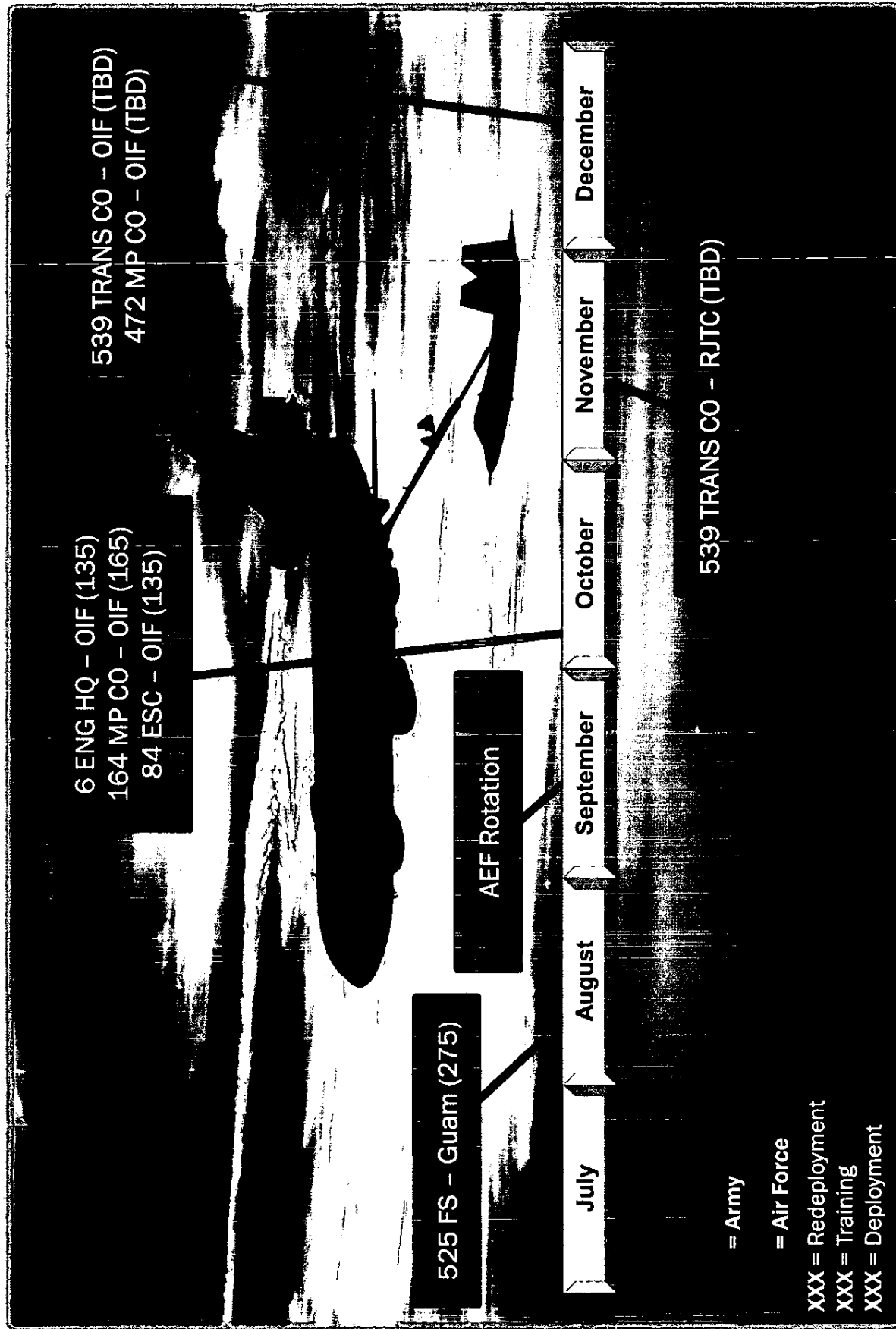


2010 Deployments





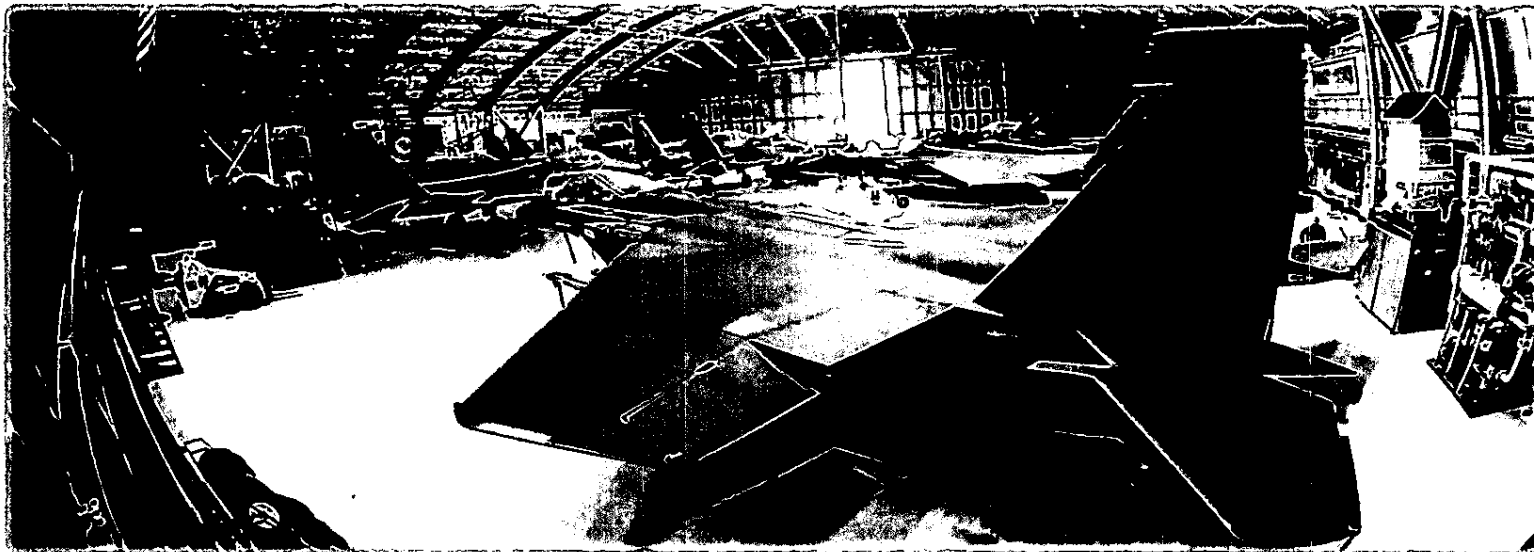
2010 Deployments Con't





Elmendorf F-15 Divestiture

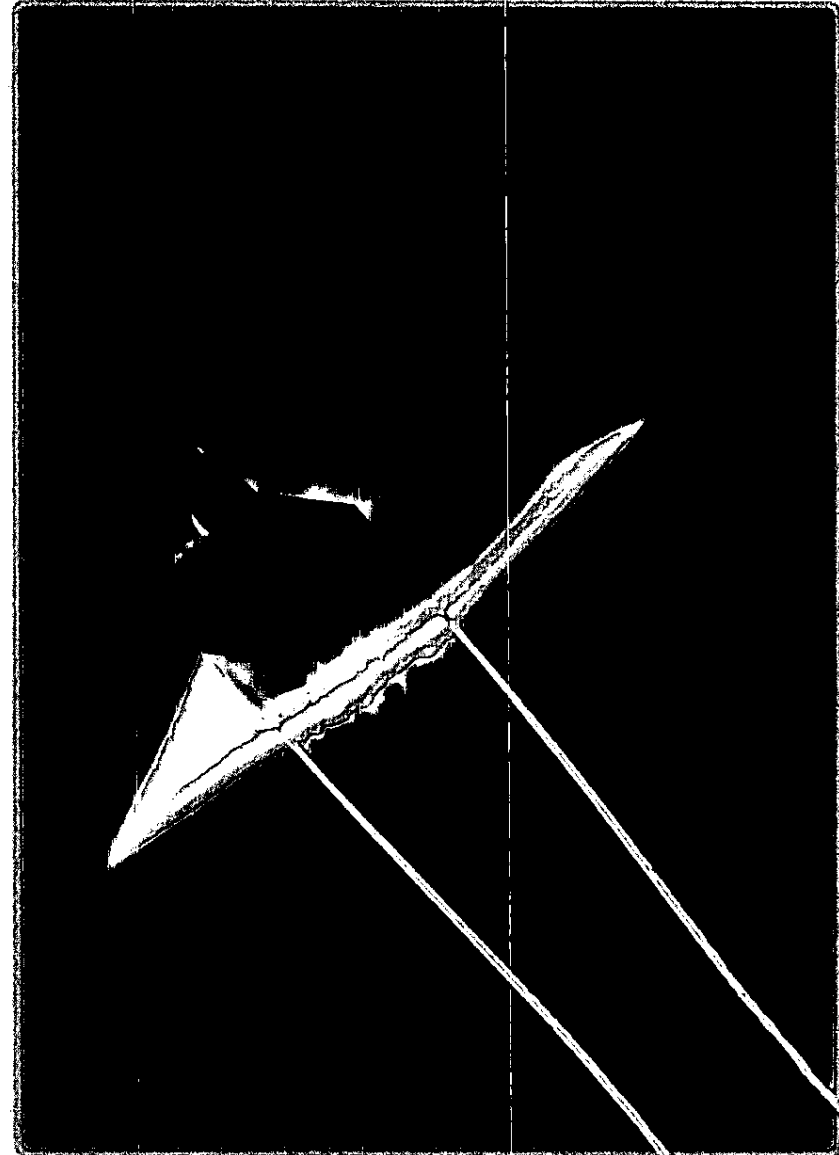
- **19th Fighter Squadron Identified for divestiture as part of the Combat Air Forces Restructure**
- **Program delayed by National Defense Authorization Act for Fiscal Year 2010**
 - **Air Force report to Congress on/about April 1, 2010**
 - **Complete divestiture scheduled for Oct. 1, 2010**
- **The 3rd Wing has 40x F-22 Raptors that will continue to ensure mission success**





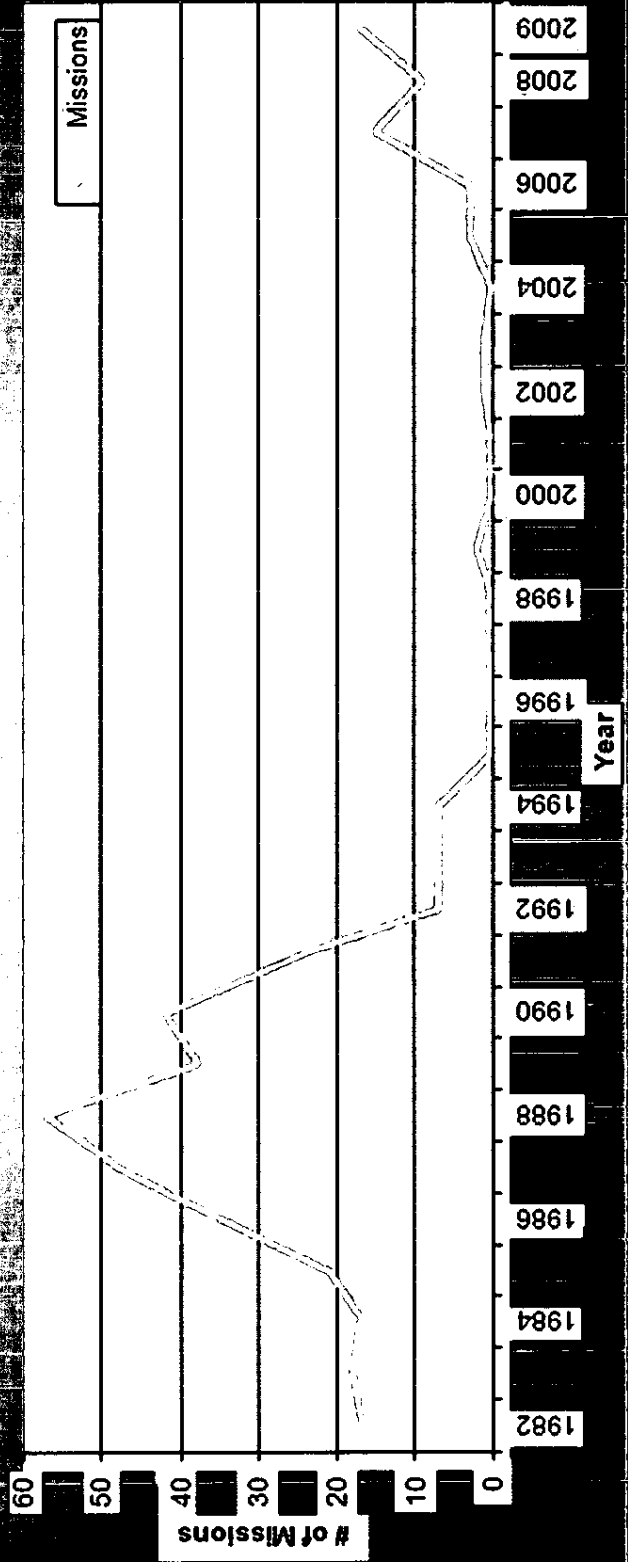
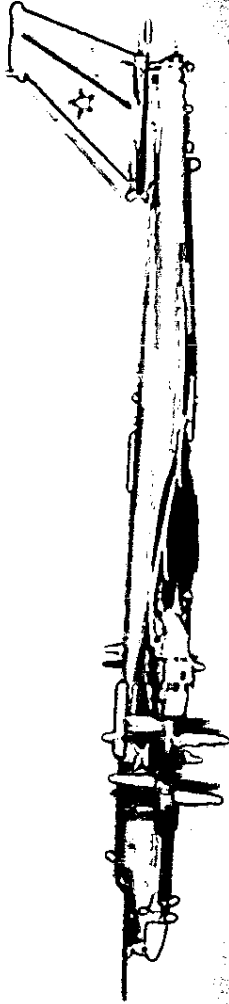
Theater Security Cooperation

- **F-22 deployments to Guam**
 - **90 FS: January – April**
 - **525 FS: August – October**
- **Approximately 275 Airmen, 15x F-22 Raptors**
- **Regularly scheduled Air Expeditionary Force rotation**
- **Demonstrating U.S. commitment to peace and stability throughout the Pacific region**
- **Deployment offers unique training**
 - **Carrier Strike Group integration**
 - **Live weapons drop**
 - **Supersonic weapons drop**
 - **COPE NORTH (JASDF)**





Russian Long-Range Aviation



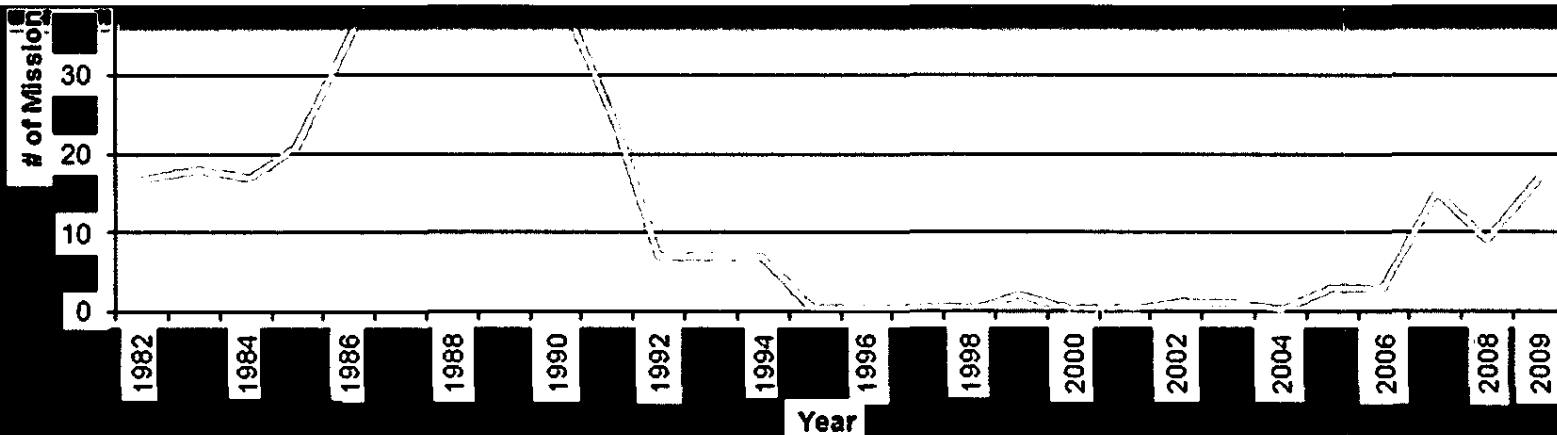


Russian Long-Range Aviation



“We are now performing air patrols over the waters of the Atlantic, Pacific, and Northern Arctic oceans and also the Black Sea. The Russian aviation and nuclear renaissance was newly triggered a couple of years ago...the Russian Air Force has flown constant missions there since then.”

**Lt. Col. Vladimir Drik
Russian Air Force**





Russian Long-Range Aviation



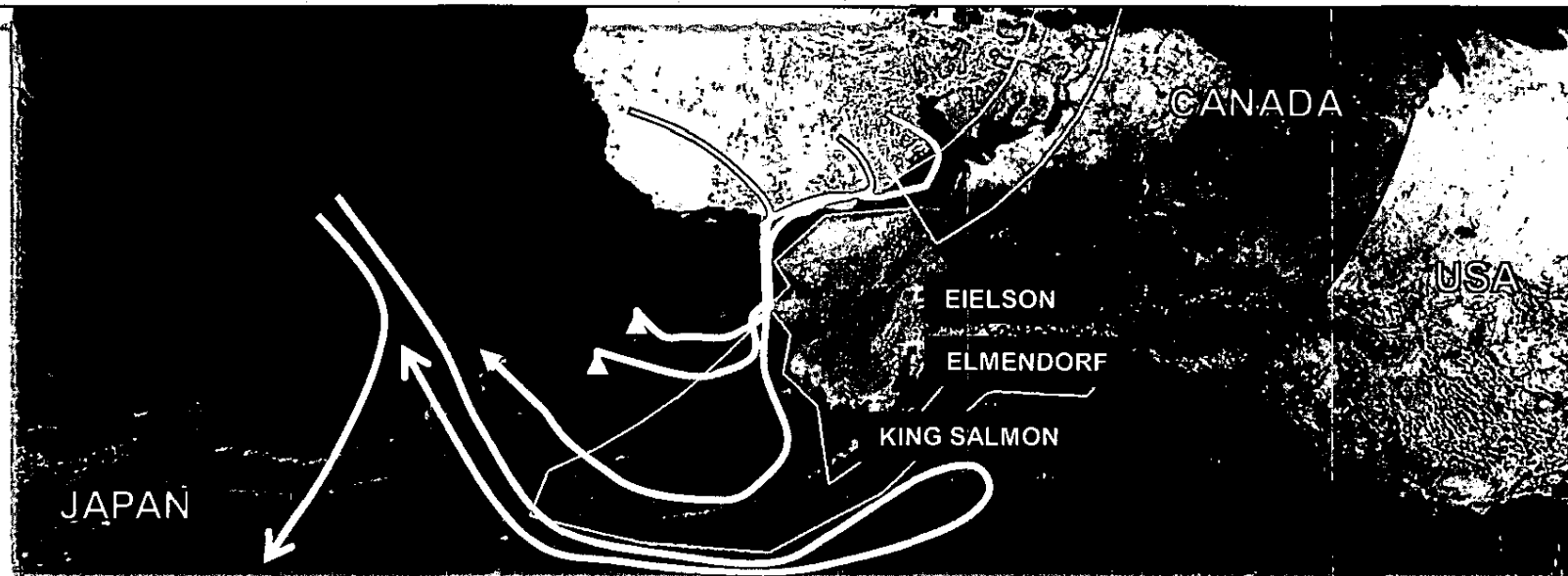


Russian Long-Range Aviation



"All flights of the air force's planes are conducted in strict compliance with the international rules on the use of airspace over neutral waters without violating other states' borders."

**Lt. Col. Vladimir Drik
Russian Air Force**





FY09-FY10 MILCON

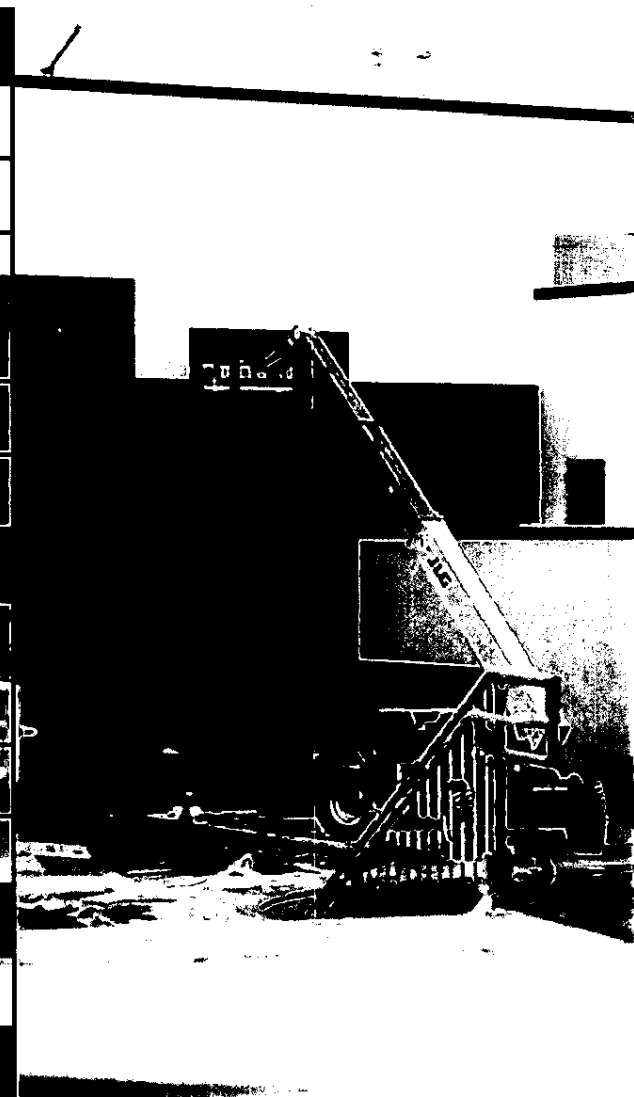
Air Force	FY09 Projects	FY09 (\$M)	FY10 Projects	FY10 (\$M)
Eielson AFB	3	21.4	2	13.4
Elmendorf AFB	9	153.8	27	38.0
611 th ASG	2	10.5	-	-
176 th WG (BRAC)	12	67.6	-	-
Clear AS	7	4.5	1	24.3
Total AF	33	257.8	30	75.7
Army	FY09 Projects	FY09 (\$M)	FY10 Projects	FY10 (\$M)
Ft Wainwright	5	135.4	5	220.0
Ft Richardson	2	18.1	6	105.5
Total Army	7	153.5	11	325.5
Alaska Totals	40	\$411.3M	41	\$401.2M

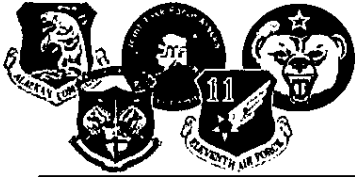


Military Construction

FY09 Stimulus Funded Sustainment, Restorations and Maintenance

Air Force	No. of Projects	Stimulus (\$M)
Eielson AFB	28	20.3
Elmendorf AFB	27	30.7
Eareckson AS	1	16.4
King Salmon FOL	1	1.1
LRR Sites	5	1.7
Clear AS	7	4.5
Army	No. of Projects	Stimulus (\$M)
Ft Richardson	31	31.7
Ft Wainwright	25	22.2
Ft Greely	20	8.9
Army Guard	11	2.7
Marine Corps	No. of Projects	Stimulus (\$M)
USMC Reserve	1	4.7
Alaska Totals	157	\$144.9M





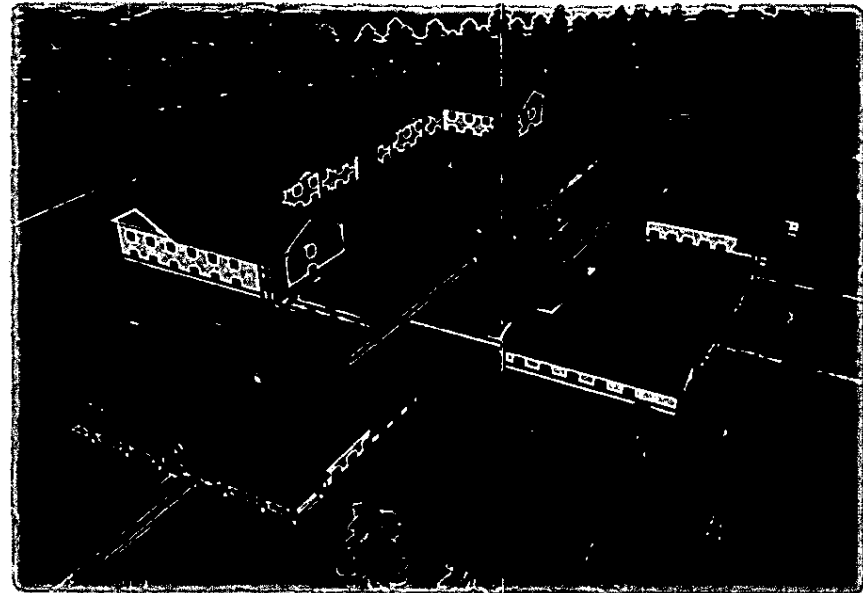
Army Military Construction

Fort Richardson

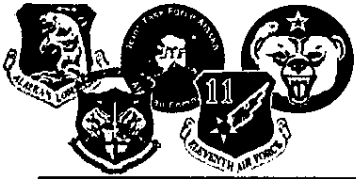
- **Child Development Center**
 - Awarded in FY09, \$15M
 - 50% complete, Nov. 2010
- **Warrior in Transition Complex**
 - Award in FY10, \$43M

Fort Wainwright

- **Aviation Task Force Complex Phase I**
 - Award in FY10, \$125M
- **Railhead Operations Facility Phase II**
 - Award in FY10, \$26M
 - Will increase railcar handling capability by 200%
- **Warrior in Transition Complex**
 - Award in FY10, \$82M



Future Warrior in Transition Complex
Fort Richardson



Air Force Military Construction

Elmendorf Air Force Base

- **F-22 7- and 8-Bay Weather Shelters**
 - **Awarded In FY09 \$20.4, \$22.2M**
 - **75% complete**
- **Health Clinic**
 - **Award in FY10, \$25M**
 - **Aeromedical and mental health**



Eielson AFB Family Housing construction

Eielson Air Force Base

- **Family Housing, \$254.9M**
 - **Demolish 331 units, Construct 349 units, Renovate 99 units**
 - **ARRA funded \$54.9M for demolition of 76 units and construction of 72 units**
- **Arctic Utilidor repair**
 - **RFP Released, \$9.9M**



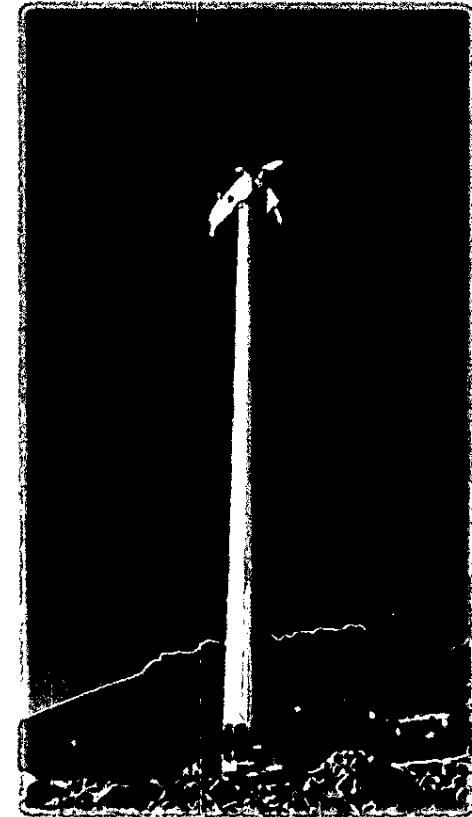
Air Force Military Construction

176th Airlift Wing (ANG) BRAC move to Elmendorf AFB

- **FY09 Construction Projects**
 - **\$67.9M**
 - **13 Projects Under Construction**
- **FY10 Construction Projects**
 - **\$3.00 M**
 - **1 Project Under Construction**

611th Air Support Group Clean Energy

- **500kW power generating Wind Turbine**
 - **Cape Lisburne Long Range Radar Site**
 - **Cape Romanzof LRRS**
 - **Cape Newenham LRRS**
 - **Contracts awarded at \$4.7M each**
 - **Currently designing and collecting wind data**



Tin City LRRS Wind Turbine
Installed in 2009



Arctic Care 2010

- **Innovative Readiness Training Program**
- **Military health care providers partner with U.S. Public Health Service and Alaska Native Health Corps**
- **Services include medical, dental, optometry, optical fabrication, health promotion, veterinary, vaccinations**
- **Arctic Care 2009 (March 2009)**
 - **Partnered with the Yukon/Kuskokwim Health Corporation (YKHC) in Bethel**
 - **Provided services to 11 villages in the Yukon/Kuskokwim Delta region**
- **Arctic Care 2010 (April 2010)**
 - **Partnering with Manillaq Health Organization in Kotzebue**
 - **Providing services to 12 villages including Kotzebue**





Arctic Edge 2010

- **Full-scale exercise with Team Alaska April 26 – May 1, 2010**
- **Linked to Alaska Shield 2010, Vigilant Guard 2010 exercises**
- **Improve Alaska's capacity to manage a widespread natural disaster**
- **Validate authorities, strategies, plans, policies, procedures, and protocols**
- **Explore long-term recovery in follow-on Table Top Exercises**





AE10 Participants

State of Alaska

Department of Military and Veterans Affairs
 Alaska National Guard
 Alaska State Defense Force
 Division of Homeland Security and
 Emergency Management
 Department of Public Safety
 Alaska State Troopers
 Department of Health and Social Services
 Department of Transportation
 Ted Stevens International Airport
 Port of Anchorage
 Alaska Railroad

Local Communities

Anchorage	Cordova
Kenai Peninsula Borough	Kodiak
Matanuska-Susitna Borough	Unalaska
Valdez	Whittier

National Guard

National Guard Bureau
 Hawaii
 Idaho
 Michigan
 North Carolina
 Oregon
 Washington

Alaska-Based DoD

Joint Task Force – Alaska
 ANR, 611 AOC, 611 ASG
 US Army Alaska
 US Army Garrison – Fort Richardson
 US Army Garrison – Fort Wainwright
 Bassett Army Community Hospital
 Operations Support Group, Alaska - MDA
 3rd Wing – Elmendorf Air Force Base
 US Army Corps of Engineers – Alaska

External DoD

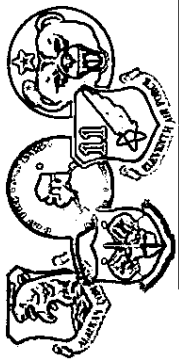
NORAD-NORTHCOM
 Region 10 DCE
 PACOM (Response Cell)

Other Federal

Department of Homeland Security
 USCG District 17
 FEMA Region 10
 Department of Justice
 US Attorney Office
 Department of Transportation
 FAA

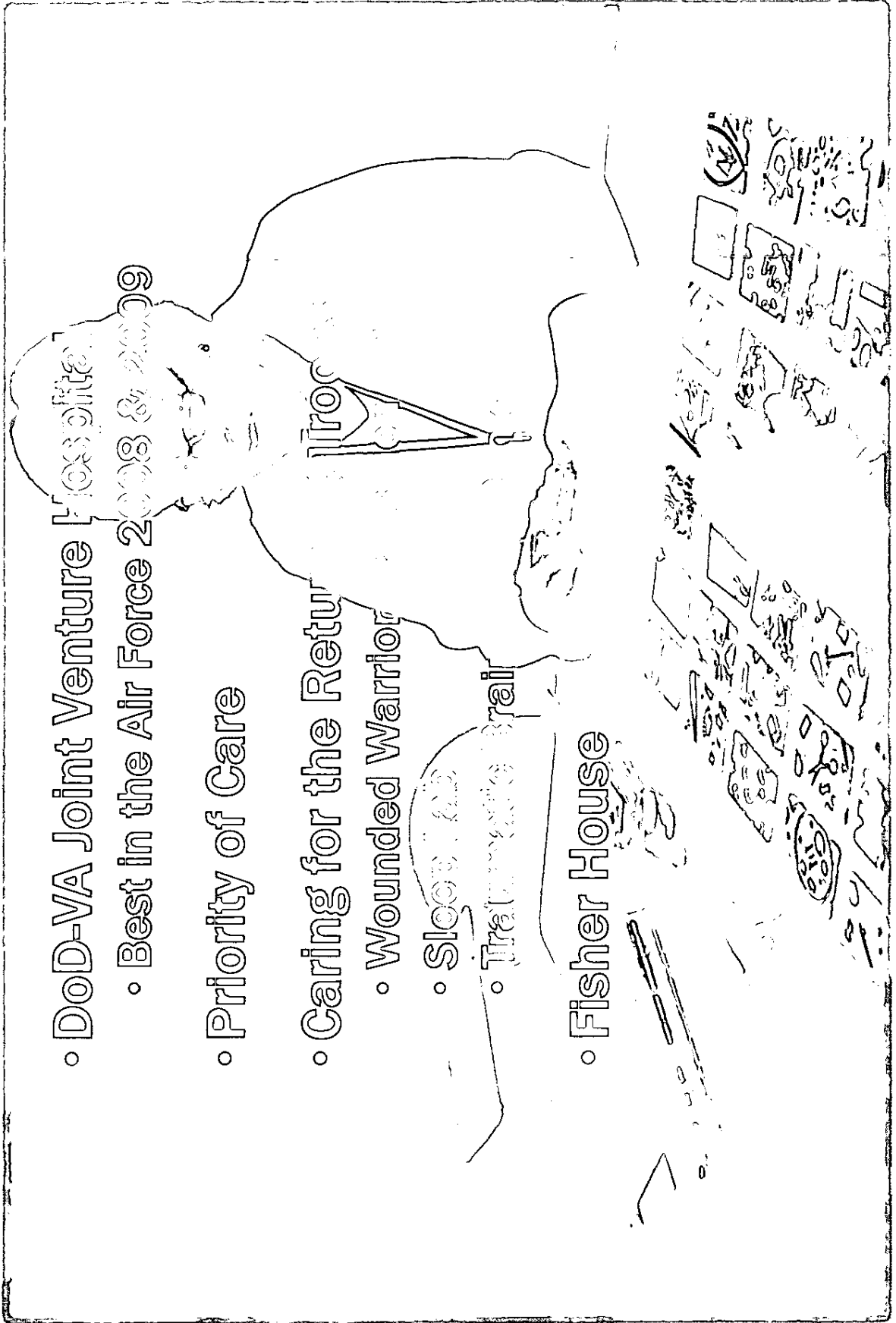
Other Organizations

Civil Air Patrol
 Red Cross
 Alaska Amateur Radio Club



Caring for Servicemembers

- DoD-VA Joint Venture Hospital
- Best in the Air Force 2008 & 2009
- Priority of Care
- Caring for the Returnees Program
- Wounded Warrior Project
- Sleep and Pain Clinic
- Trauma Care Trail
- Fisher House





Additional Topics

- **F-35 Joint Strike Fighter basing**
- **King Salmon FOL and Eareckson AS rescoping**
- **Civilian Access to Military Training Areas**
- **Ballistic Missile Defense at Clear AS**
- **Delta Junction Windmills**
- **Native Alaskan Partnership**
 - **Alaska Inter-Tribal Council**



Questions?





Joint Armed Services Committee Alaska National Guard Briefing

**Brigadier General Thomas Katkus
The Adjutant General - Alaska
4 February 2010**

Alaska National Guard



Overview

- **Membership**
- **History**
- **Alaska Air National Guard**
- **Alaska Army National Guard**
- **Space and Missile Defense**
- **Emergency Services and Exercises**
- **Recruiting and Retention**
- **Troop and Family Support**
- **In Summary**


















Alaska National Guard



Membership

Top 15 States/Territories with Highest National Guard Membership Per 1000 of Population

Guam		8.3	Hawaii		4.1
Virgin Islands		7.6	DC		4.0
North Dakota		6.5	Montana		3.8
Vermont		5.7	West Virginia		3.6
Alaska		5.4	Arkansas		3.5
South Dakota		5.4	Idaho		3.1
Wyoming		5.4	Iowa		3.1
Mississippi		4.2			

Alaska Army National Guard Strength = 1,869

Alaska Air National Guard Strength = 2,123

Alaska National Guard

**National
Average**



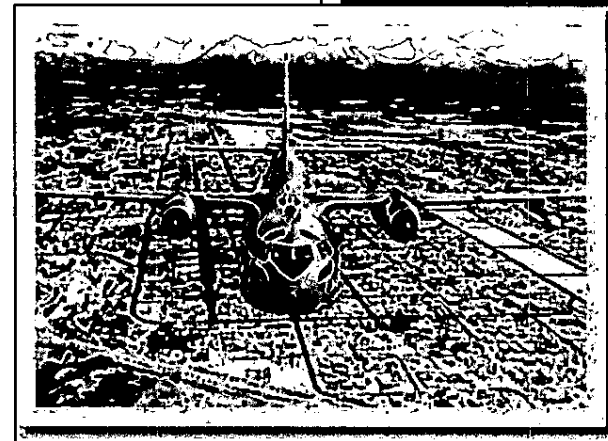
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History

“Our Roots”

- **ATG and Alaska Scouts - Homeland Defense Missions from WWII through the end of the Cold War**
- **“Forward” Deployed**
- **ANG - One mission (Light Airlift) mid-70’s**
- **Four C-123’s and Approximately 275 members**



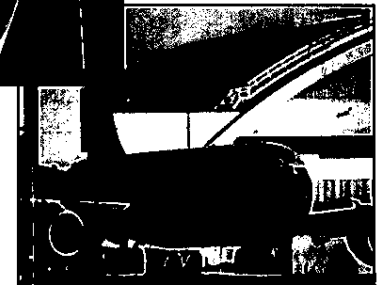
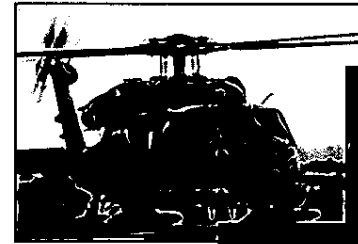
Alaska National Guard



Alaska Air National Guard

“Our Present and Future”

- 2 Wings with over 2120 members
- Primary Weapons Systems:
 - C-17 Associate Squadron on JBER
 - KC-135 Tanker Wing at Eielson AFB
 - C-130H Airlift Sq with Active Associate
 - Rescue Coordination Center
 - HC-130, HH-60 & GA Rescue Squadrons
 - Air Control Squadron
- 176WG BRAC move to JBER/Kulis closure



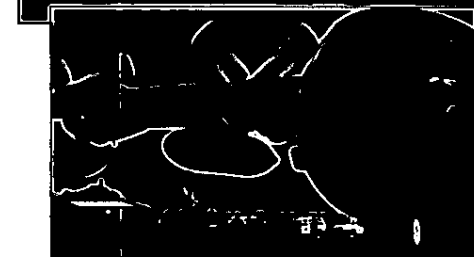
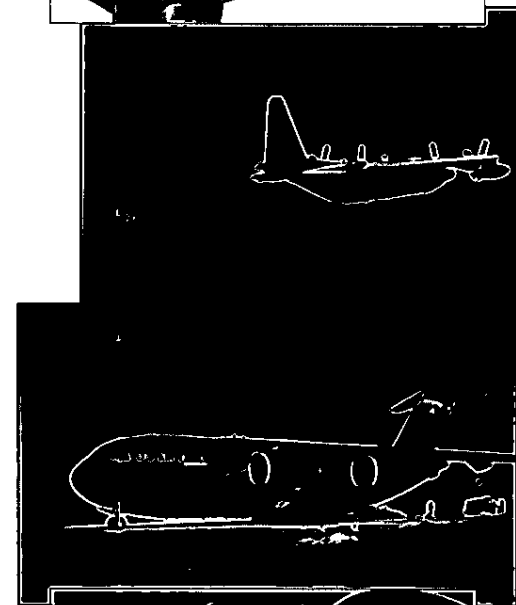
Alaska National Guard



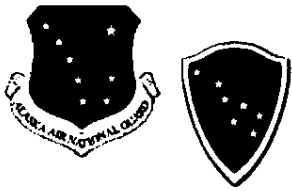
Alaska Air National Guard

Operational Relevance:

- **ACS: 24/7 Mission for Air Sovereignty**
- **Rescue Forces: 24/7 Alert for 11 AF & CSAR**
- **KC-135: 24/7 Alert for NORAD and 11 AF**
- **C-17: Associate fully integrated with USAF**
- **C-130: Active Associate directed by BRAC**
- **Continual Deployments supporting OIF/OEF**
- **State Emergency Response Asset**



Alaska National Guard



Alaska Army National Guard

“Our Present and Future”

- One brigade and over 1850 members
- Primary Weapons Systems:
 - BFSB:** Battlefield intelligence, surveillance, and long-range communications
 - Aviation:** UH-60L, C-12, and C-23
 - Civil Support Team:** 24/7 response to CBRNE events
 - Military Police:** Critical Site Security and Combat Support
 - Airborne Infantry:** Airborne combat arms capability



Alaska National Guard



Alaska Army National Guard

Operational Relevance:

- **Relevant force structure that “fits” Alaska and supports State and Federal Missions**
- **Modular units that match Army Force Structure**
- **Deployable units capable of conducting Full Spectrum Operations**



Alaska National Guard



Space and Missile Defense

“Our Present and Future”

- **Two separate facilities with over 300 Full-Time members**
- **Strategic National Defense Assets**
- **Primary Weapons Systems:**
 - * **Clear AFS:**
 - Space Warning and Surveillance Mission**
 - 24/7 Homeland Defense Mission performed by ANG**
 - * **49th GMD:**
 - 24/7 ICBM Defense Mission performed by ARNG**



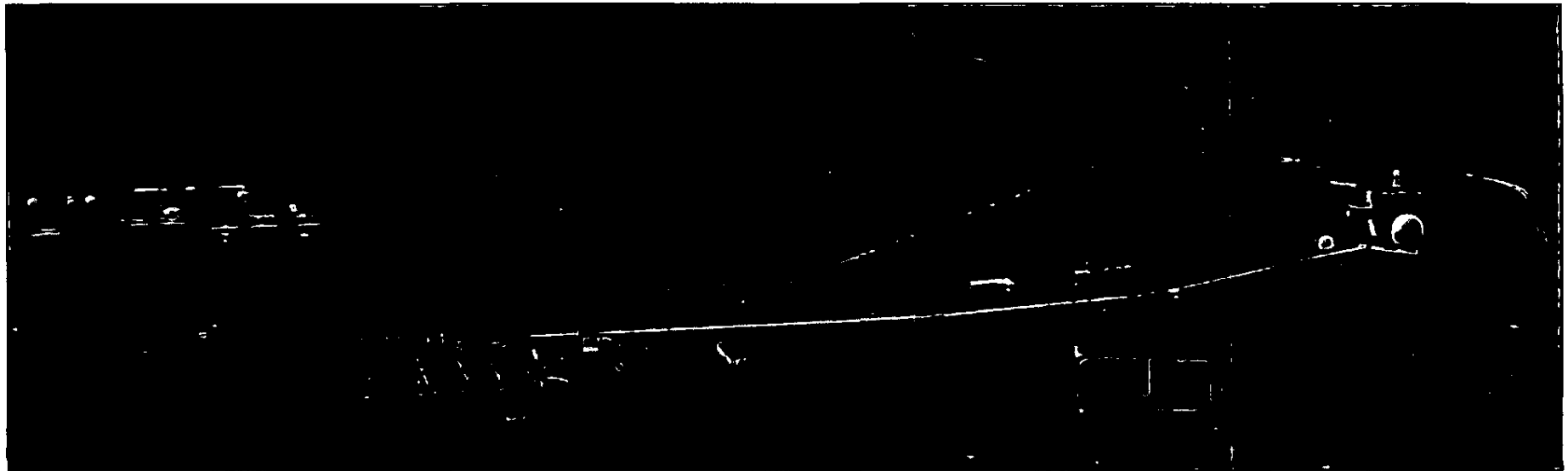
Alaska National Guard



Space and Missile Defense

Operational Relevance:

- **49th Missile Defense Battalion** conducts missile defense from Ft. Greely
- **Greely/Clear: Only “Active” NG units**
- **Clear AFS provides 24/7 Space Warning to NORAD**
(**\$220M Systems upgrade will data link with GMD**)



Alaska National Guard



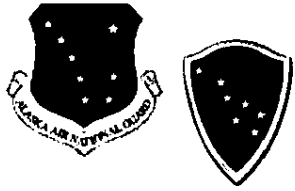
Emergency Services and Exercises

VIGILANT GUARD-10

- Exercise conducted in concert with Alaska Shield and Arctic Edge
- Improve command, control, and operational relationships with civilian and military partners
- Demonstrates AKNNG catastrophic disaster response capability
- Joint Exercise combining Army and Air Guard C2 and support units



Alaska National Guard



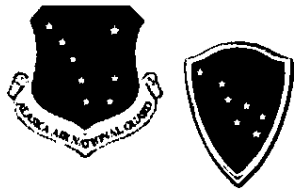
Recruiting and Retention

Manning the Force

- Joint NGAK R&R Initiative
- U of A Army ROTC
- Female recruitment opportunities
- ANG: Increased End-strength from 80.2% to 92.4% in 20 months
- ARNG end-strength at 115% of last quarter's goal
- Iron Dog Snowmachine Race Sponsor
- Iditarod Sled Dog Race Sponsor
- U of A college tuition for NG members
- Hunting and Fishing License Program



Alaska National Guard



Troop and Family Support

Taking Care of Soldiers and Families

• Resiliency

- Prepares families and Soldiers for deployment or reunion
- Comprehensive Soldier Fitness
 - * Physical
 - * Emotional
 - * Social
 - * Family
 - * Spiritual



Alaska National Guard



Troop and Family Support

Family and Warrior Support

- **Family Readiness**
 - 43 Employees w/a \$2 mil budget
- **Strong Bonds**
 - Family, marriage, and personal enrichment
 - Over 750 Soldiers and dependents a year attend
- **Yellow Ribbon/Reconnecting Veterans**
- **Freedom Salute and Hometown Heroes Salute**



Alaska National Guard



In Summary

“Spirit of the Arctic Warrior”

Pride
Service
Relevancy
Community



Alaska National Guard

Alaska National Guard



**Securing the State...
Defending the Nation**