

**ELMENDORF AIR FORCE BASE, AK  
COMMISSION BASE VISIT  
14 June 2005**

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Elmendorf Air Force Base, AK  
ITINERARY  
14 June

TIME	EVENT	LOCATION	POC	ACTION
1842	Commissioner Principi Arrives	Anchorage, AK A/P	Cirillo	Meet
1912	Commissioner Coyle Arrives	Anchorage, AK A/P	Small/Hall	Meet
2146	Commissioners Hanson Arrives	Anchorage, AK A/P	Small/Hall	Meet
	RON	Anchorage, AK		

15 June

0730-0750	Col Torres Pickup Commissioners and Staff	Hotel	Small/Hall	Transport to Elmendorf AFB
0800-0820	Office call with COMALCOM		Small/Hall	Brief Commissioner
0830-0915	"Military in Alaska" Brief		Small/Hall	
0930-1045	Elmendorf Brief		Small/Hall	
1045-1130	Ft Richardson Brief		Small/Hall	
1130-1230	Lunch		Small/Hall	
1230-1330	Elmendorf Base Tour		Small/Hall	
1330-1400	Enroute to Kulis ANG		Small/Hall	

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

Elmendorf AFB, AK

### INSTALLATION MISSION

- The 3rd Wing, which operates F-15 and F-15E aircraft, is Elmendorf's host unit. As the largest and principle unit within the 11th AF, the 3rd Wing is tasked with providing air defense and air superiority in Alaska, as well as supporting Pacific Air Forces during contingencies in the Pacific Command area of responsibility. It has three main functional groups: Operations, Logistics, and Support.

### DoD RECOMMENDATION

- Close Kulis Air Guard Station, AK and move the 176th Wing, all associated aircraft (C-130H, HC-130N, HH-60) and ECS to Elmendorf AFB. (AF-7)
- Relocate F-15 to Langley AFB, VA (AF-7)
- Relocate F-15E aircraft to Mountain Home Air Force Base, ID (AF 18)
- Relocate C-130 aircraft from Dyess, TX to Elmendorf Air Force Base, AK (four aircraft). Elmendorf Air Force Base will have an active duty/Air National Guard association in the C-130 mission. (AF-43)

### DoD JUSTIFICATION

- Mountain Home currently operates several types of aircraft; this recommendation realigns Mountain Home to fly only F-15Es, streamlining operations at a location that is well suited for air-to-ground, low-level and air-to-air flight training. (AF 18)
- This recommendation distributes C-130, HC-130 and HH-60 aircraft from Kulis AGS (110) to Elmendorf Air Force Base (51), which has a higher military value. (AF-7)
- Moving these aircraft to Elmendorf Air Force Base consolidates two installations in the same city, reduces infrastructure, creates an active/ARC association, and retains the skilled, highly trained ANG personnel from Kulis AGS. (AF-7)
- Moves C-130 aircraft to a location where a larger, more effective squadron size is possible while also retaining the skilled and highly trained ANG members from Kulis AGS. At Elmendorf, there will be an active duty association on 12 ANG C-130 aircraft. (AF-7)
- Elmendorf Air Force Base will be realigned to become a joint base with Fort Richardson and, will have consolidated installation management functions and will have aircraft and personnel from Kulis AGS. (AF-7)
- To create an efficient, single-mission operation at Dyess, the Air Force realigned the tenant C-130s from Dyess to other Air Force installations. The other C-130s at Dyess were distributed to Elmendorf (51-airlift) and Peterson (30-airlift) to facilitate active duty associations with the Guard and Reserve units at these installations. (AF-43)

**COST CONSIDERATIONS DEVELOPED BY DoD (Close Kulis AGS, AF-7)**

- One-Time Costs: \$ 81.4 million
- Net Savings (Cost) during Implementation: \$ 20.6 million
- Annual Recurring Savings: \$ 17.3 million
- Return on Investment Year: 2013 (4 years)
- Net Present Value over 20 Years: \$ 146.7 million

**COST CONSIDERATIONS DEVELOPED BY DoD (F-15Es to Mountain Home AFB, ID, AF 18)**

- One-Time Costs: \$ 74.2 million
- Net Savings (Cost) during Implementation: \$ 21.2 million
- Annual Recurring Savings: \$ 37.8 million
- Return on Investment Year: Immediate
- Net Present Value over 20 Years: \$ 389.0 million

**COST CONSIDERATIONS DEVELOPED BY DoD. (C-130s from Dyess AFB, TX, AF-43)**

- One-Time Costs: \$ 299.1 million
- Net Savings (Cost) during Implementation: \$ 316.4 million
- Annual Recurring Savings: \$ 161.3 million
- Return on Investment Year: 2009 (1 years)
- Net Present Value over 20 Years: \$ 1,853.3 million

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>	7075	1040	
Reductions			
Realignments	-1102	168	
<b>Total</b>	-1102	168	

**MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)**

	<b>Out</b>		<b>In</b>		<b>Net Gain (Loss)</b>	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
USAF-7 (Kulis)	(779)	(34)	199	225	(580)	(191)
USAF-18 (Mountain Home/Nellis)	(769)	(33)	0	0	(769)	(33)
USAF-43 (Dyess)	0	0	247	10	247	10
<b>Total</b>	<b>(1499)</b>	<b>(65)</b>	<b>397</b>	<b>233</b>	<b>(1102)</b>	<b>168</b>

## **ENVIRONMENTAL CONSIDERATIONS**

- Langley Air Force Base is in a National Ambient Air Quality Standards non-attainment area. Environmental impact costs include \$1.5M in costs for environmental compliance and waste management. These costs were included in the payback calculation (AF-7)

## **REPRESENTATION**

Governor: Governor Frank Murkowski (R)  
Senators: Ted Stevens (R), Lisa Murkowski (R)  
Representative: Don Young (R)

## **ECONOMIC IMPACT**

- Potential Employment Loss: 1388 jobs (802 direct and 586 indirect)
- MSA Job Base: 211,967 jobs
- Percentage: 0.7 percent decrease
- Cumulative Economic Impact (Year-Year): 0.7 percent decrease

## **MILITARY ISSUES**

- Consolidated installation management functions at Elmendorf AFB and Fort Richardson.
- Ability to accommodate move of Kulis Air Guard Station aircraft and personnel.
- Active duty/Air National Guard association for C-130 units.
- Elmendorf loses 24 of 42 F-15 C/Ds to Langley AFB which has higher military value.
- AF planning to base 2 two squadrons (48 aircraft) of F/A-22 Raptors at Elmendorf AFB.
- Consolidation of F-15Es to at Mountain Home AFB, ID made on basis that is it well suited for air-to-ground, low-level and air-to-air flight training (rated higher than Elmendorf).

## **COMMUNITY CONCERNS/ISSUES**

- None to date

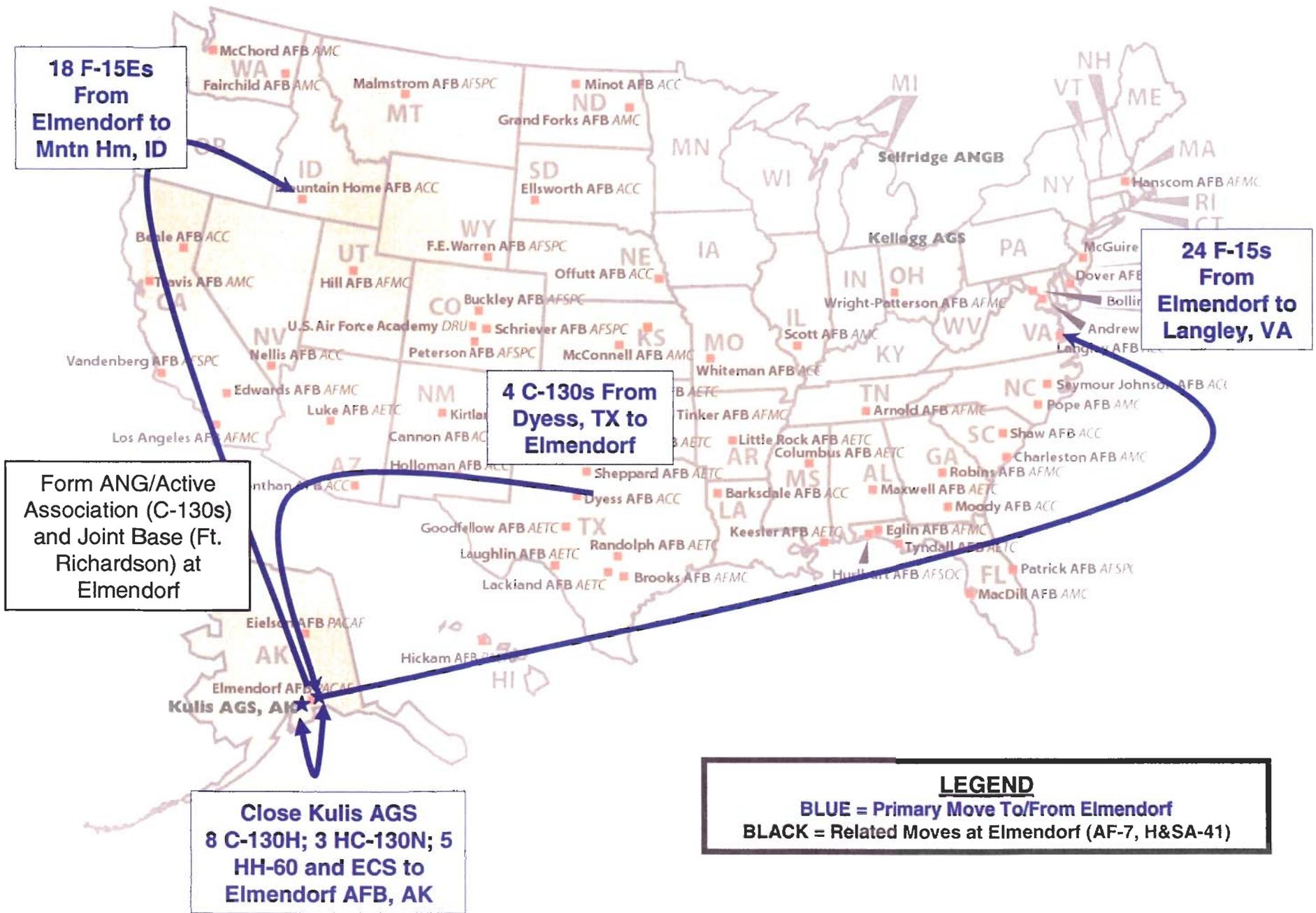
## **ITEMS OF SPECIAL EMPHASIS**

- Consolidated installation management functions at Elmendorf AFB and Fort Richardson
  - Costs of transferring housing management and maintenance from Ft Richardson?
  - Are there any pending housing privatization plans that will be impacted/delayed by the BRAC recommendations?
- Ability of Elmendorf to accommodate move of Kulis Air Guard Station aircraft and personnel
- Ability to accommodate C-130 aircraft from Dyess ,TX (four aircraft) and active duty/Air National Guard association in the C-130 mission
- Elmendorf loses 24 of 42 F-15 C/Ds to Langley (higher mil value)
- Plans to base F/A-22 Raptors at Elmendorf
- Comparison of Elmendorf and Mountain Home AFB, ID since consolidation of F-15Es was made on basis of military value

- Elemendorf loses 802 personnel (9%) and 7 percent of it BOS as a result of the F-15E move to MTN HM, ID.

Craig Hall/AF/May 20, 2005

# Air Force 7, 18, 43 – Elmendorf AFB, AK and Kulis AGS, AK



### **Secretary of Defense Recommendations**

- Close Kulis Air Guard Station (AGS), AK. Relocate the 176th Wing (ANG) and associated aircraft (eight C-130Hs, three HC-130Ns, and five HH-60s) and Expeditionary Combat Support (ECS) to Elmendorf Air Force Base, AK.
- Realign Elmendorf Air Force Base. With the addition of four aircraft from another installation (see Air Force recommendation for Ellsworth Air Force Base and Dyess Air Force Base), the 176th Wing at Elmendorf will form an ANG/active duty association with 12 C-130H aircraft. The 3rd Wing at Elmendorf Air Force Base will distribute 24 of 42 assigned F-15C/D aircraft to the 1st Fighter Wing, Langley Air Force Base, VA.
- Realign Elmendorf Air Force Base. The 366th Fighter Wing, Mountain Home Air Force Base, ID, will receive F-15E aircraft from the 3d Wing, Elmendorf Air Force Base, AK (18 aircraft), and attrition reserve (three aircraft).
- Realign Dyess Air Force Base, TX. The C-130 aircraft assigned to the 317th Airlift Group will be distributed to the active duty 314th Airlift Wing (22 aircraft) and Air National Guard 189<sup>th</sup> Airlift Wing (two aircraft), Little Rock Air Force Base, AR; the 176th Wing (ANG), Elmendorf Air Force Base, AK (four aircraft); and the 302d Airlift Wing (AFR), Peterson Air Force Base, CO (four aircraft). Elmendorf Air Force Base will have an active duty/Air National Guard association in the C-130 mission.

**Fighter**

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
1	Seymour Johnson AFB	83.24	77.95	89.63	80.45	85.03
2	Langley AFB	82.84	87.59	80.51	72.12	77.2
3	Eglin AFB	81.4	74.55	83.97	100	90.39
4	Hurlburt Field	77.43	76.75	84.64	48.05	87.18
5	MacDill AFB	75.6	70.48	78.78	85.77	76.56
6	Tyndall AFB	73.63	64.75	83.78	68	90.98
7	Shaw AFB	72.2	59.83	84.47	74.79	85.64
8	Edwards AFB	71.92	68.64	76.49	75.87	40.87
9	Moody AFB	70.8	57.19	82.55	79.47	91.37
10	Holloman AFB	69.82	60.27	81.84	62.59	75.23
11	Eielson AFB	69.09	58.65	80.9	81.32	16.54
12	Luke AFB	69.06	65.65	79.48	41.64	68.92
13	Nellis AFB	68.73	60.85	82.32	54.77	43.94
14	Hill AFB	68.02	56.88	76.08	83.39	77.82
15	Dover AFB	66.69	61.48	78.78	40.99	64.93
16	Kirtland AFB	66.44	55.39	78.12	67.96	69.56
17	Pope AFB	65.86	58.95	77.74	43.27	86.08
18	Patrick AFB	64.96	71.07	61.64	50.22	66.83
19	Charleston AFB	64.94	59.12	66.51	82.49	75.49
20	March ARB	64.84	68.31	71.06	27.89	45.41
21	Andrews AFB	64.83	63.23	67.83	65.5	41.74
22	Davis-Monthan AFB	63.83	50.51	79.71	57.21	71.89
23	Mountain Home AFB	63.01	48.16	75.17	79.54	68.58
24	Jacksonville IAP AGS	61.8	73.95	54.71	31.25	77.87
25	Barksdale AFB	61.49	43.76	71.35	97.29	80.79
26	Altus AFB	61.43	53.79	62.69	86.47	80.99
27	Little Rock AFB	60.78	46.05	71.32	78.03	88.12
28	McChord AFB	60.73	49.83	77.97	40.23	57.08
29	Fairchild AFB	60.32	43.09	74.35	77.86	73.99
30	Maxwell AFB	59.61	61.81	64.46	22.86	85.68
31	Homestead ARS	59.17	52.11	70.75	44.96	53.65
32	Robins AFB	59.13	47.51	66.23	76	87.45
33	Indian Springs AFS	59.11	60.96	62.87	38.84	43.94
34	Dyess AFB	58.96	40.51	76.07	68.18	77.64
35	Tinker AFB	58.47	49.29	62.76	75.96	85.8
36	Elmendorf AFB	58.35	37.02	78.71	84.41	8.86
37	Whiteman AFB	58.18	39.23	72.69	80.97	74.42
38	Beale AFB	58.1	48.35	67.63	67.18	42.78
39	Ellsworth AFB	58.06	38.76	74.01	74.92	81.32
40	Savannah IAP AGS	57.8	65.2	55.63	26	84.65
41	McGuire AFB	57.02	44.52	70.22	64.69	37.26
42	Minot AFB	56.64	39.53	71.88	67.9	73.42
43	McConnell AFB	56.47	47.44	68.32	44	75.83
44	Travis AFB	56.42	45.93	74.31	38.42	24.22
45	Sheppard AFB	56.26	53.87	62.12	37.03	80.04
46	Grand Forks AFB	55.88	38.31	72.05	63.79	79.09
47	Lackland AFB	55.79	46.6	63.36	60.98	78.33
48	McEntire AGS	55.74	59.4	55.01	34.56	85.19
49	Richmond IAP AGS	55.34	66.15	52.13	13.98	75.18

**Fighter**

<b>Rank</b>	<b>Base</b>	<b>Fighter</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
50	Cannon AFB	55.22	39.54	74.41	43.06	73.61
51	Wright-Patterson AFB	54.48	42.76	62.01	72.32	74.09
52	Hickam AFB	53.47	41.69	68.03	60.32	1.12
53	Phoenix Sky Harbor IAP AGS	52.3	62.83	45.3	28.91	68.42
54	Keesler AFB	52.07	59.95	47.57	26.19	85.3
55	Martin State APT AGS	51.42	61.01	48.71	16.83	58.71
56	Reno-Tahoe IAP AGS	51.34	61.17	47.23	24.11	47.47
57	Andersen AFB	51.26	37.23	67.15	62.55	0
58	Carswell ARS, NAS Fort Worth Joint Reserve	51.01	53.16	52.93	27.68	72.7
59	Boise Air Terminal AGS	50.86	46.69	56.24	40.75	78.4
60	Dannelly Field AGS	50.66	56.99	48.57	21.36	85.51
61	Atlantic City IAP AGS	50.22	53.44	50.22	37.74	41.33
62	Salt Lake City IAP AGS	50.13	60.83	42.03	29.21	71.72
63	Columbus AFB	49.85	40.27	54.88	61.78	94.97
64	Buckley AFB	49.82	43.25	55.99	53.35	53.78
65	Klamath Falls IAP AGS	49.81	39.6	66.48	22.71	69.01
66	Willow Grove ARS, NAS Willow Grove Joint Reserve	49.69	45.93	63.23	13.27	39.74
67	Tucson IAP AGS	49.54	50.59	51.5	30.82	72.7
68	Randolph AFB	48.7	44.96	49.93	53.43	78.51
69	Westover ARB	48.41	38.05	55.37	66.96	49.23
70	Selfridge ANGB	48.07	35.89	63.74	40.5	42.51
71	Scott AFB	47.91	46.43	52.26	35.09	53.95
72	Channel Islands AGS	47.27	46.92	52.73	32.3	23.21
73	Offutt AFB	47.16	43.03	50.37	46.36	73.2
74	Peterson AFB	46.82	44.97	50.41	36.55	61.91
75	Forbes Field AGS	46.55	44.27	49.3	38.02	77.32
76	Vandenberg AFB	46.05	31.09	59.43	62.81	32.48
77	Portland IAP AGS	45.95	38.07	56.19	36.22	60.13
78	Will Rogers World APT AGS	45.61	49.61	40.65	38.01	84.8
79	NAS New Orleans ARS	45.54	46.23	49.96	17.2	72.63
80	Ellington Field AGS	45.39	37.87	50.14	56.27	61.2
80	Vance AFB	45.39	42.69	51.09	23.57	87.75
82	Grissom ARB	45.2	36.85	50.37	55.24	73.25
83	Stewart IAP AGS	45.15	38.24	57.05	37.85	3.65
84	New Castle County Airport AGS	44.4	57.19	36.9	15.9	47.53
85	Moffett Federal Field AGS	44.05	46.92	50.38	11.68	15.79

**Fighter**

<b>Rank</b>	<b>Base</b>	<b>Fighter</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
86	Ewvra Sheppard AGS	43.4	50.03	39.16	23.11	73.39
87	Fresno Air Terminal AGS	43.09	46.13	47.02	11.93	46.99
88	Otis AGB	42.83	28.15	56	55.91	42.04
89	Rickenbacker IAP AGS	42.74	39.57	50.05	19.92	71.11
90	Key Field AGS	42.66	43.27	40.54	40.48	75.4
91	Laughlin AFB	42.63	36.05	42.54	62.97	84.09
92	Lincoln MAP AGS	42.55	43.82	43.39	25.95	71.2
93	Memphis IAP AGS	42.44	41.35	43.82	33.43	75.57
94	Hancock Field AGS	42.03	35.71	45.6	50.23	66.32
95	Barnes MPT AGS	42.02	38.75	48.16	30.19	47.17
96	Luis Munoz Marin IAP AGS	41.83	52.6	39.02	10.87	14.06
97	Rosecrans Memorial APT AGS	41.25	38.89	42.16	38.2	81.65
98	Quonset State APT AGS	41.1	37.12	48.34	29.47	40.59
98	Nashville IAP AGS	41.1	41.57	39.78	35.03	78.64
100	Jackson IAP AGS	40.91	36.79	44.29	34.93	84.66
101	Pease International Trade Port AGS	40.83	38.23	45.08	36.8	33.8
102	Burlington IAP AGS	40.79	41.33	42.88	25.52	57.07
103	Kulis AGS	40.76	41.31	48.96	12.36	8.01
104	Dobbins ARB	40.33	39.32	43.6	24.63	67.58
105	Cheyenne APT AGS	40.13	38	41	39.11	68.7
106	Bradley IAP AGS	40.1	38.08	47.75	16.75	43.06
107	Harrisburg IAP AGS	39.79	41.24	43.04	12.19	69.5
108	Sioux Gateway APT AGS	39.5	31.47	46.88	35.58	79.98
109	Birmingham IAP AGS	39.24	37.95	38.69	37.65	77.96
110	F. S. Gabreski APT AGS	38.63	35.33	48.26	16.07	29.52
110	Fort Smith Regional APT AGS	38.63	39.63	36.31	31.14	88.84
112	Joe Foss Field AGS	38.59	30.04	46.09	36.91	77.92
113	Charlotte/Douglas IAP AGS	38.49	38.36	42.07	13.38	81.48
114	Tulsa IAP AGS	38.41	36.83	41.33	22.9	81.03
115	Capital APT AGS	38.18	38.51	39.2	27.74	57.09
116	Niagara Falls IAP ARS	38.13	28.96	47.01	39.09	55.66
117	Great Falls IAP AGS	37.85	31.45	44.04	35.35	62.23
118	W. K. Kellogg APT AGS	37.6	27.31	46.76	40.73	62.57
119	Hulman Regional APT AGS	37.45	36.53	40.99	15.84	82.24
120	Hanscom AFB	37.29	40.55	40.84	10.54	25.42
121	McGee Tyson APT AGS	37.24	35.63	38.3	28.11	86.02

**Fighter**

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
122	Dane County Regional - Truax Field AGS	37.22	32.04	45.99	18.5	61.55
123	Toledo Express APT AGS	36.85	32.71	38.44	40.29	72.76
124	Louisville IAP AGS	36.56	35.55	37.78	25.76	78.1
125	Hector IAP AGS	36.11	30.93	42.85	22.75	72.6
126	Arnold AFS	35.94	30.95	33	57.62	89.61
127	Lambert - St. Louis IAP AGS	35.93	37.28	38.26	14.14	59.7
128	Springfield-Beckley MPT AGS	35.37	35.33	35.31	26.8	71.74
129	Gen Mitchell IAP ARS	34.5	28.03	41.52	28.83	59.94
130	Fort Wayne IAP AGS	34.49	32.75	37.92	16.99	79.17
131	Bangor IAP AGS	34.47	27.19	37.72	47.2	63.61
132	Greater Peoria Regional APT AGS	34.4	34.13	33.86	32.89	54.24
133	Pittsburgh IAP AGS	34.04	22.6	45.14	31.81	69.3
134	Schenectady County APT AGS	33.59	33.31	33.66	27.95	60.05
135	Gen Mitchell IAP AGS	33.55	28.03	38.62	31.48	59.38
136	Duluth IAP AGS	32.55	23.88	40.48	31.03	66.75
137	Des Moines IAP AGS	32.35	28.67	35.92	23.34	76.75
138	Pittsburgh IAP ARS	30.86	22.6	37.3	32.36	69.59
139	Minn/St Paul IAP ARS	30.25	18.73	41.24	33.25	47.69
140	Mansfield Lahm MAP AGS	29.24	26.31	31.69	21.36	74.01
141	Youngstown-Warren Regional APT ARS	28.84	19.56	35.83	31.21	73.97
142	Yeager APT AGS	28.68	26.99	27.78	27.03	81.12
143	Goodfellow AFB	8	0	5.51	36.4	82.66
144	Brooks City-Base	7.87	0	5.51	36.4	77.48
145	Malmstrom AFB	7.5	0	5.51	36.4	62.67
146	Francis E. Warren AFB	6.79	0	5.51	27.41	70.53
147	Schriever AFB	6.41	0	5.51	27.31	55.46
148	Rome Laboratory	5.55	0	5.51	16.8	63.1
149	Air Reserve Personnel Center (ARPC)	5.32	0	5.51	16.8	53.84
150	United States Air Force Academy	5.22	0	5.51	13.92	61.68
151	Cheyenne Mountain AFS	4.87	0	5.51	11.89	55.61
152	Bolling AFB	4.22	0	5.51	9.07	40.62
153	Onizuka AFS	3.72	0	5.51	10.08	16.85
154	Los Angeles AFB	3.08	0	5.51	1.94	23.81

THE AIR FORCE AND THE ARMY IN THE 1950S: A HISTORY OF THE AIR FORCE AND THE ARMY IN THE 1950S

NEWSLETTER 1

## Elmendorf Air Force Base

Name: ELMENDORF AIR FORCE BASE

Category: **MILITARY**

Archive ID#: **AK3145**

(GOOGLE MAPS)



**Description:** Air Force Base and NORAD control center for 17 long range radar sites located in Alaska. With over 13,000 people on the base, this is the largest Air Force installation in the state, in population, with 13,130 acres and 876 buildings. Facilities include a 40-acre antenna, used by the 381st Intelligence Squadron, responsible for providing "command, control, and communications counter-measure deception training and support" to the Armed Forces community.

**Location:** NE of Anchorage

**Contact Info:** Ralph H. Scott III Public Affairs: (907) 552-1110 Community Relations

Zip4: 2530

Address: **Elmendorf Air Force Base AK, 99506-2530**  
Anchorage County

Map: [\(show on map\)](#)

city: **Elmendorf Air Force Base**

zipcode: **99506**

county: **Anchorage**

## Elmendorf AFB, Alaska

Elmendorf Air Force Base, adjacent to Anchorage, is the largest Air Force installation in Alaska and home of the Headquarters, Alaskan Command (ALCOM), Alaskan NORAD Region (ANR), Eleventh Air Force (11th AF) and the 3rd Wing.

Construction on Elmendorf Field began on 8 June 1940, as a major and permanent military air field near Anchorage. The first Air Corps personnel arrived on 12 August 1940.

On 12 November 1940, the War Department formally designated what had been popularly referred to as Elmendorf Field as Fort Richardson. The air facilities on the post were named Elmendorf Field in honor of Capt Hugh M. Elmendorf, killed in 1933 while flight testing an experimental fighter near Wright Field, Ohio. After World War II, the Army moved its operations to the new Fort Richardson and the Air Force assumed control of the original Fort Richardson and renamed it Elmendorf Air Force Base. Bismark Sea Battle.

The first Air Force unit to be assigned to Alaska, the 18th Pursuit Squadron, arrived in February 1941. The 23d Air Base Group was assigned shortly afterwards to provide base support. Other Air Force units poured into Alaska as the Japanese threat developed into World War II. The 11th Air Force was formed at Elmendorf AFB in early 1942. The field played a vital role as the main air logistics center and staging area during the Aleutian Campaign and later air operations against the Kurile Islands.

Following World War II, Elmendorf assumed an increasing role in the defense of North America as the uncertain wartime relations between the United States and the Soviet Union deteriorated into the Cold War. The 11th Air Force was redesignated as the Alaskan Air Command (AAC) on 18 December 1945. The Alaskan Command, established 1 January 1947, also headquartered at Elmendorf, was a unified command under the Joint Chiefs of Staff based on lessons learned during World War II when a lack of unity of command hampered operations to drive the Japanese from the western Aleutian Islands of Attu and Kiska.

The uncertain world situation in late 1940s and early 1950s caused a major buildup of air defense forces in Alaska. The propeller-driven F-51s were replaced with F-80 jets, which in turn were replaced in succession by F-94s, F-89s, and F-102s interceptor aircraft for defense of North America. The Air Force built an extensive aircraft control and warning radar system with sites located throughout Alaska's interior and coastal regions. Additionally, the Air Force of necessity built the White Alice Communications System (with numerous support facilities around the state) to provide reliable communications to these far-flung, isolated, and often rugged locales. The Alaskan NORAD Regional Operations Control Center (ROCC) at Elmendorf served as the nerve center for all air defense operations in Alaska.

Air defense forces reached their zenith in 1957 with almost 200 fighter aircraft assigned to six fighter interceptor squadrons located at Elmendorf AFB and Ladd AFB. Eighteen aircraft control and warning radar sites controlled their operations. Elmendorf earned the motto "Top Cover for North America." AAC adopted the motto as its own in 1969.

The late 1950s, 1960s, and early 1970s brought about a gradual, but significant decline in air defense forces in Alaska due to mission changes and the demands of the Vietnam War. The Air Force inactivated five fighter squadrons and closed five radar sites. In 1961, the Department of Defense consigned Ladd AFB to the Army which renamed it Fort Wainwright. The Alaskan Command was disestablished in 1975. Elmendorf began providing more support to other Air Force commands, particularly Military Airlift Command C-5 and C-141 flights to and from the Far East.

Despite a diminished number of personnel and aircraft, a turning point in Elmendorf's history occurred in 1970 with the arrival of the 43d Tactical Fighter Squadron in June 1970 from MacDill AFB, Florida. The squadron gave AAC an air-to-ground capability which was further enhanced with the activation of the 18th Tactical Fighter Squadron at Elmendorf (also with F-4Es) on 1 October 1977.

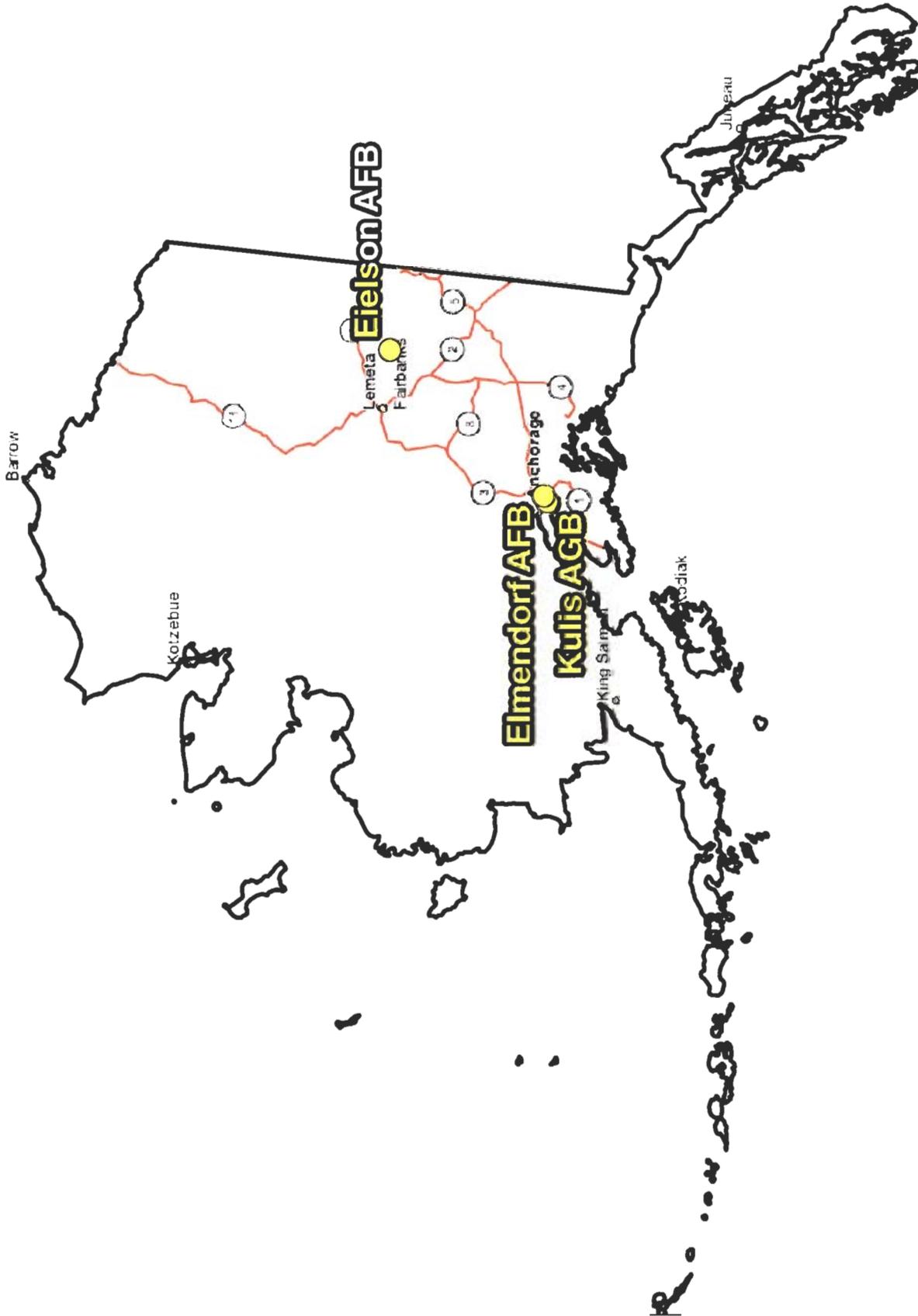
The strategic importance of Elmendorf AFB was graphically realized during the spring of 1980 when the 18th Tactical Fighter Squadron deployed eight of its F-4Es to Korea to participate in exercise Team Spirit. It was a historical first and underlined an increasing emphasis AAC placed on its tactical role. The strategic location of Elmendorf AFB and Alaska made it an excellent deployment center, a fact that validated the contention of Billy Mitchell who, in 1935, stated that "Alaska is the most strategic place in the world." Deployments from Elmendorf AFB and Eielson AFB to the Far East are now conducted on a routine basis.

The 1980s witnessed a period of growth and modernization of Elmendorf AFB. During 1982, the 21st Tactical Fighter Wing converted from F-4s to F-15s. The 18th Tactical Fighter Squadron was assigned to Eielson AFB where it was equipped with A-10s. The 54th Tactical Fighter Squadron, of Aleutian Campaign fame, activated once again in 1987. Rounding out the modernization program was the construction of an enhanced Regional Operations Control Center (completed in 1983), and the replacement of the 1950s generation aircraft control and warning radars with the state of the art AN/FPS-117 Minimally Attended Radars. The integrated air warning and defense system became fully operational in mid 1985. Alaska's air defense force was further enhanced with the assignment of two E-3As to Elmendorf AFB in 1986. The Alaskan Command was reestablished at Elmendorf in 1989 as subunified joint service command under the Pacific Command in recognition of Alaska's military importance in the Pacific region.

That importance was further recognized when the F-15E Strike Eagle equipped 90th Tactical Fighter was reassigned to Elmendorf Air Force Base from Clark Air Base in the Philippines in May 1991. The Pacific Regional Medical Center moved from Clark to Elmendorf and construction of a new, greatly expanded hospital began in 1993. The early 1990s also saw major organizational changes and an expansion of Elmendorf's importance. In 1991, the 21st Tactical Fighter Wing was reorganized as an objective wing and all the major tenant units on Elmendorf were placed under it. The 21st Wing inactivated and the 3rd Wing was reassigned from Clark Air Base to Elmendorf Air Force Base on 19 December 1991. This was in keeping Air Force's policies of retaining the oldest and most illustrious units during a period of major force reductions.

The Air Force, because of the increased size and complexity of the 3rd Wing, assigned a general officer as its commander in July 1993. Today, Elmendorf AFB continues to grow in size and importance because of its strategic location and training facilities. The expansive Cope Thunder exercises, formerly conducted in the Philippines moved to ranges near Eielson AFB, and Elmendorf regularly hosts visiting wings as well as participates in the exercises. A new regional composite medical facility is nearing completion and there are many pending construction projects which will make Elmendorf AFB the center of strategic planning in the North Pacific for the foreseeable future.

# Recommended Alaska Base Realignments and Closures



**Eielson AFB Statistics**

Total Acres:	19,790	Total Personnel:	4,175
Acres Owned:	19,790	Mil:	3,818
		Civ:	357
		Other:	0

**Elmendorf AFB Statistics**

Total Acres:	13,098	Total Personnel:	8,115
Acres Owned:	13,073	Mil:	7,075
		Civ:	1,040
		Other:	0





Image © Space Imaging LLC

# Elmendorf AFB, AK

 Installation Boundary

 2 Miles

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# APPENDIX L

## BASE CLOSURES AND REALIGNMENTS BY STATE

### 1988, 1991, 1993, 1995

#### ALABAMA

1988	Alabama Army Ammunition Plant	CLOSE
1988	Coosa River Storage Annex	CLOSE
1991	Fort Rucker	REALIGN
1993	Naval Station Mobile	CLOSE
1993	Naval Reserve Center Gadsden	CLOSE
1993	Naval Reserve Center Montgomery	CLOSE
1993	Anniston Army Depot	REALIGN
1995	Fort McClellan	CLOSE
1995	Naval Reserve Center Huntsville	CLOSE

#### ALASKA

1995	Fort Greely	REALIGN
1995	Naval Air Facility Adak	CLOSE

#### ARKANSAS

1991	Eaker Air Force Base	CLOSE
1991	Fort Chaffee	CLOSE
1993	Naval Reserve Center Fayetteville	CLOSE
1993	Naval Reserve Center Fort Smith	CLOSE
1995	Fort Chaffee	CLOSE

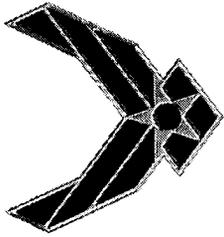
#### ARIZONA

1988	Navajo Army Depot Activity	CLOSE
1991	Williams Air Force Base	CLOSE
1995	Williams Air Force Base	REDIRECT

#### CALIFORNIA

1988	George Air Force Base	CLOSE
1988	Hamilton Army Airfield	CLOSE
1988	Mather Air Force Base	CLOSE
1988	Naval Station San Francisco (Hunters Point)	REALIGN
1988	Norton Air Force Base	CLOSE
1988	Presidio of San Francisco	CLOSE
1988	Salton Sea Test Base, Imperial County	CLOSE
1991	Beale Air Force Base	REALIGN
1991	Castle Air Force Base	CLOSE
1991	Fort Ord	CLOSE
1991	Hunters Point Annex, San Francisco	CLOSE
1991	Integrated Combat Systems Test Facility San Diego	CLOSE
1991	Letterman Army Institute of Research Presidio of San Francisco	DIESTAB
1991	Fleet Combat Direction Systems Support Activity San Diego	REALIGN

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# Aircraft Moves

## F-15 C/E

Installation	MDS	Current PAA	Move	To
Elmendorf AFB, AK	F-15E	18	18	Mountain Home AFB, ID
Elmendorf AFB, AK	F-15C	42	24	Langley AFB, VA
Lambert - St. Louis IAP AGS, MO	F-15C	15	9	Nellis AFB, NV
			6	Atlantic City IAP AGS, NJ
Mountain Home AFB, ID	F-15C	18	9	Nellis AFB, NV
			6	Jacksonville AGS, FL
			3	Retirement
Otis ANGB, MA	F-15C	15	12	Atlantic City IAP AGS
			3	Jacksonville AGS, FL
Portland IAP AGS, OR	F-15C	15	9	New Orleans, LA (ANG)
			6	Atlantic City AGS, NJ



# Aircraft Moves

## C-130

Installation	MDS	Current PAA	Move	To
Boise AGS, ID	C-130H	4	4	Cheyenne AGS, WY
Channel Islands AGS, CA	C-130E	2	2	Retirement
Dyess AFB, TX	C-130H	32	24	Little Rock AFB, AR Elmendorf AFB, AK (ANG) Peterson AFB, CO (AFR)
Gen Mitchell ARS, WI	C-130H	8	4	Dobbins ARB, GA Little Rock AFB, AR
Kulis AGS, AK	C-130H	8	8	Elmendorf
Little Rock AFB, AR	C-130E	35	27	Retirement BAI
Little Rock AFB, AR	C-130J	7	2	Channel Islands AGS, CA Quonset St AGS, RI
Mansfield-Lahm AGS, OH	C-130H	8	4	Little Rock AFB, AR Maxwell AFB, AL (AFR)
Martin State Apt AGS, MD	C-130J	8	4	Channel Islands AGS, CA Quonset St AGS, RI
Nashville AGS, TN	C-130H	8	4	Greater Peoria AGS, IL Louisville IAP AGS, KY
New Castle Co Apt AGS, DE	C-130H	8	4	Charlotte AGS, NC Savannah AGS, GA
Niagara Falls ARS, NY	C-130H	8	8	Little Rock AFB, AR
Pittsburgh ARS, PA	C-130H	8	8	Pope/Ft Bragg, NC (AFR)
Pope AFB, NC	C-130E	25	25	Little Rock AFB, AR
Quonset St Apt AGS, RI	C-130E	2	2	Retirement
Reno-Tahoe AGS, NV	C-130H	8	8	Little Rock AFB, AR
Schenectady Co Apt AGS, NY	C-130H	4	4	Little Rock AFB, AR
Selfridge ANGB, MI	C-130E	8	8	Retirement
Will Rogers World Apt AGS, OK	C-130H	8	4	Rosecrans AGS, MO Carswell ARS, TX
Willow Grove JRB, PA (AFR)	C-130E	8	8	Retirement
Yeager Apt AGS, WV	C-130H	8	8	Pope/Ft Bragg, NC (AFR)

**Kulis Air Guard Station, AK  
COMMISSION BASE VISIT  
14 June 2005**

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M. MILITARY VALUE CHART

N. INSTALLATION REVIEW

O. PRESS ARTICLES AND CORRESPONDENCE

P. ADDITIONAL INFORMATION

Kulis AGS, AK  
ITINERARY  
14 June

TIME	EVENT	LOCATION	POC	ACTION
1400	Arrive at Kulis	Kulis	Small/Hall	Meet
1400-1630	Discussion	Kulis	Small/Hall	Brief/Discussion
1645	Mil Air	Kulis	Small/Hall	Transport
1700-1745	Transport to Ft Wainwright (Fairbanks)	Kulis	Small/Hall	Transport
1745	Arrive	Ft Wainwright	Small/Hall	Transport
1800	Transport to Hotel	Fairbanks	Small/Hall	Transport

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### Kulis Air Guard Station, AK

#### INSTALLATION MISSION

- 176<sup>th</sup> Wing of the Alaska Air National Guard operating C-130H, HC-130N, and HH-60 aircraft
- Along with providing airlift and rescue the Alaska Air Guard has specialized support units, radar and tracking systems specialists, civil engineers, aircraft mechanics, security police, communication systems specialists, cooks, munitions specialists, supply personnel and many others play a vital role in the Alaska Air Guard's federal mission.
- Air National Guard units, under order of the Governor, provide protection of life and property, and preserve peace, order and public safety. State missions, funded by the individual states, include disaster relief. When Guard units are in a non-mobilized status, they are commanded by the governor of their respective states.

#### DoD RECOMMENDATION

- Close Kulis Air Guard Station (AGS), AK. Relocate the 176th Wing (ANG) and associated aircraft (eight C-130Hs, three HC-130Ns, and five HH-60s) and Expeditionary Combat Support (ECS) to Elmendorf Air Force Base, AK.

#### DoD JUSTIFICATION

- This recommendation distributes C-130, HC-130 and HH-60 aircraft from Kulis AGS (110) to Elmendorf Air Force Base (51), which has a higher military value.
- Moving these aircraft to Elmendorf Air Force Base consolidates two installations in the same city, reduces infrastructure, creates an active/ARC association, and retains the skilled, highly trained ANG personnel from Kulis AGS.
- Moves C-130 aircraft to a location where a larger, more effective squadron size is possible while also retaining the skilled and highly trained ANG members from Kulis AGS. At Elmendorf, there will be an active duty association on 12 ANG C-130 aircraft.
- Elmendorf Air Force Base will be realigned to become a joint base with Fort Richardson and, will have consolidated installation management functions and will have aircraft and personnel from Kulis AGS.

#### COST CONSIDERATIONS DEVELOPED BY DoD

- One-Time Costs: \$ 81.4 million
- Net Savings (Cost) during Implementation: \$ 20.6 million
- Annual Recurring Savings: \$ 17.3 million
- Return on Investment Year: 2010 (4)

- Net Present Value over 20 Years: \$ 146.7 million

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>	(218)	(241)	0
Reductions	(218)	(241)	0
Realignments			
<b>Total</b>	(218)	(241)	0

**MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)**

	<b>Out</b>		<b>In</b>		<b>Net Gain (Loss)</b>	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation	(218)	(241)	0	0	(218)	(241)
Other Recommendation(s)	N/A	N/A	N/A	N/A	N/A	N/A
<b>Total</b>						

**ENVIRONMENTAL CONSIDERATIONS**

- N/A

**REPRESENTATION**

Governor: Governor Frank Murkowski (R)  
 Senators: Ted Stevens (R), Lisa Murkowski (R)  
 Representative: Don Young (R)

**ECONOMIC IMPACT**

- Potential Employment Loss: 1470 jobs (848 direct and 622 indirect)
- MSA Job Base: 211,967 jobs
- Percentage: 0.7 percent decrease
- Cumulative Economic Impact (Year-Year): 0.7 percent decrease

**MILITARY ISSUES**

- Addition of more C-130s through active/guard association at Elmendorf AFB
- Added military value at Elmendorf (rated #51 airlift) as compared to Kulis (rated #110).

**COMMUNITY CONCERNS/ISSUES**

- A return of property resulting from Kulis closure could benefit Anchorage's international airport by making more land available.

## **ITEMS OF SPECIAL EMPHASIS**

- C-130 Active/Guard association at Elmendorf.
- Land is precluding factor in being able to increase number of aircraft based at Kulis.
- The Alaska Air National Guard has been at Kulis since 1955 when it moved out of Elmendorf Air Force Base.

Craig Hall/AF/May 24, 2005

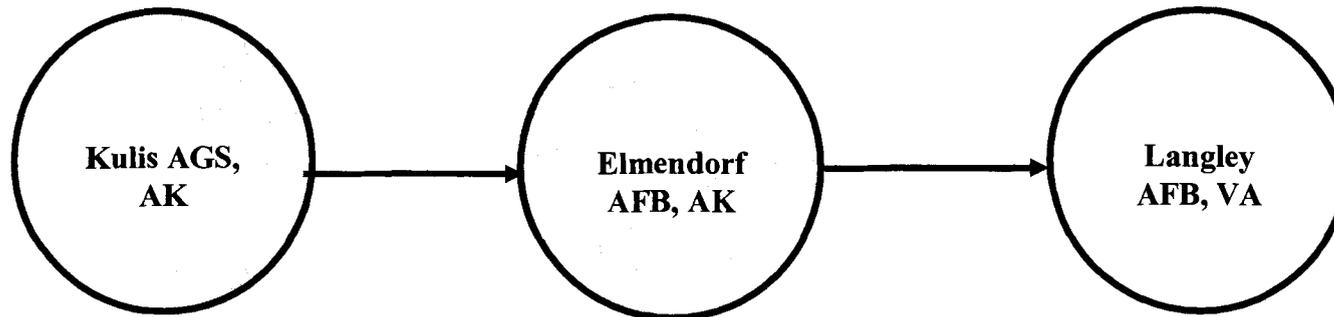
**KULIS AIR GUARD STATION, AK**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(218)	(241)	0	0	(218)	(241)	0	(459)

**Kulis Air Guard Station, AK, and Elmendorf Air Force Base, AK**

**Recommendation:** Close Kulis Air Guard Station (AGS), AK. Relocate the 176th Wing (ANG) and associated aircraft (eight C-130Hs, three HC-130Ns, and five HH-60s) and Expeditionary Combat Support (ECS) to Elmendorf Air Force Base, AK. Realign Elmendorf Air Force Base. With the addition of four aircraft from another installation (see Air Force recommendation for Ellsworth Air Force Base and Dyess Air Force Base), the 176th Wing at Elmendorf will form an ANG/active duty association with 12 C-130H aircraft. The 3d Wing at Elmendorf Air Force Base will distribute 24 of 42 assigned F-15C/D aircraft to the 1st Fighter Wing, Langley Air Force Base, VA.



**Airlift**

<b>Rank</b>	<b>Base</b>	<b>Airlift</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
1	Eglin AFB	79.43	72.45	81.55	100	90.39
2	Seymour Johnson AFB	78.03	71.25	83.82	83.34	85.03
3	Charleston AFB	74.09	64.57	83.15	79.91	75.49
4	Barksdale AFB	72.43	52.92	87.48	97.7	80.79
5	Altus AFB	71.3	64.97	73.95	87.04	80.99
6	Pope AFB	69.99	71.21	73.4	46.19	86.08
7	Hurlburt Field	69.61	75.12	67.11	50.15	87.18
8	Tinker AFB	68.62	55.2	80.62	76.23	85.8
9	Shaw AFB	67.7	71.86	59.5	78.12	85.64
10	Eielson AFB	67.34	61.25	73.03	84.43	16.54
11	Dyess AFB	65.95	54.87	76.82	68.94	77.64
12	Holloman AFB	65.78	61.34	70.94	62.43	75.23
13	Edwards AFB	65.53	55.18	75.19	79.33	40.87
14	Fairchild AFB	64.22	52.54	72.85	79.72	73.99
15	Nellis AFB	63.95	59.85	72.31	53.08	43.94
16	Robins AFB	63.89	52.22	71.87	78.5	87.45
17	Little Rock AFB	63.25	49.25	73.05	80.66	88.12
18	Andrews AFB	62.05	54.38	70.4	67.79	41.74
19	Tyndall AFB	61.75	68.65	50.88	67.84	90.98
20	MacDill AFB	60.12	47.48	66.41	88.14	76.56
21	Maxwell AFB	59.9	70.78	55.31	22.48	85.68
22	March ARB	59.86	56.53	71.33	31.15	45.41
23	Mountain Home AFB	59.77	46.58	68.64	81.35	68.58
24	Ellsworth AFB	59.4	42.43	72.78	76.53	81.32
25	McEntire AGS	59.35	71.7	49.85	35.48	85.19
26	Hill AFB	58.83	45.27	66.57	84.33	77.82
27	McChord AFB	57.95	49.64	71.78	38.95	57.08
28	Whiteman AFB	57.82	39.47	71.25	82.33	74.42
29	Columbus AFB	57.51	53.22	58.08	65.55	94.97
30	Peterson AFB	57.2	58.4	59.78	39.75	61.91
31	Langley AFB	56.57	53.37	54.97	72.81	77.2
32	Key Field AGS	56.39	64.14	50.02	42.43	75.4
33	Charlotte/Douglas IAP AGS	56.27	70.45	49.46	12.94	81.48
34	Dover AFB	56.06	48.75	66.73	43.17	64.93
35	Davis-Monthan AFB	55.89	45.11	66	59.49	71.89
36	Grissom ARB	55.66	42.59	68.46	58.32	73.25
37	Kirtland AFB	55.47	49.12	58.01	70.63	69.56
38	Sheppard AFB	55.21	60.81	52.33	35.24	80.04
39	McConnell AFB	54.65	45.85	65.92	43	75.83
40	Beale AFB	54.63	38.4	70.78	65.31	42.78
41	Buckley AFB	54.62	56.16	52.45	56.83	53.78
42	Minot AFB	54.34	39.7	65.42	70.91	73.42
43	Wright-Patterson AFB	54.27	44.62	58.95	74.34	74.09
44	Travis AFB	53.86	41.24	72.89	40.31	24.22
45	Luke AFB	52.17	50.43	55.68	41.35	68.92
46	Westover ARB	52	42.8	58.47	68.13	49.23
47	Forbes Field AGS	51.93	43.85	61.74	42.08	77.32
48	McGuire AFB	51.8	39.42	62.51	67.95	37.26
49	Moody AFB	51.72	52.29	41.64	81.05	91.37
50	Ellington Field AGS	51.65	47.25	53.91	60.12	61.2
51	Elmendorf AFB	51.6	29.97	70.05	85.17	8.86
52	Birmingham IAP AGS	50.93	53.99	48.35	40.7	77.96

**Airlift**

<b>Rank</b>	<b>Base</b>	<b>Airlift</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
53	Carswell ARS, NAS Fort Worth Joint Reserve	50.57	53.62	50.3	32.08	72.7
54	Grand Forks AFB	50.53	35.28	62.52	63.66	79.09
55	Rickenbacker IAP AGS	50.04	45.27	61.23	20.26	71.11
56	Hickam AFB	49.77	34.58	66.93	60.5	1.12
57	Andersen AFB	49.64	30.79	70.34	62.87	0
58	Dannelly Field AGS	49.46	69.74	31.75	20.6	85.51
59	Randolph AFB	49.2	43.66	51.76	56.76	78.51
60	McGee Tyson APT AGS	48.32	47.96	51.87	25.79	86.02
61	Homestead ARS	48.15	37.64	59.36	48.73	53.65
62	Phoenix Sky Harbor IAP AGS	48.12	53.14	45.21	32.12	68.42
63	Memphis IAP AGS	48.01	50.94	45.72	37.17	75.57
64	Will Rogers World APT AGS	47.79	56.31	37.47	42.22	84.8
65	Lackland AFB	47.44	45.03	44.29	63.85	78.33
66	Boise Air Terminal AGS	47.32	46.89	46.65	44.25	78.4
67	Selfridge ANGB	47.27	44.66	52.56	38.56	42.51
68	Offutt AFB	47.07	43.55	49.1	48.25	73.2
69	Keesler AFB	46.8	64.62	29.62	26.47	85.3
70	Pease International Trade Port AGS	46.65	43.72	52.48	39.09	33.8
71	Dobbins ARB	46.5	51.35	44.38	27.71	67.58
72	Laughlin AFB	46.13	46.75	39.38	61.81	84.09
73	Indian Springs AFS	45.8	60.77	31.08	38.5	43.94
74	Jacksonville IAP AGS	45.79	53.89	38.47	30.75	77.87
75	Stewart IAP AGS	45.53	45.03	49.72	40.99	3.65
76	Cannon AFB	45.43	45.45	43.94	44.4	73.61
77	Savannah IAP AGS	45.1	52.68	38.84	26.3	84.65
78	Pittsburgh IAP AGS	44.85	36.28	55.13	35.53	69.3
79	Louisville IAP AGS	44.66	49.33	41.32	28.67	78.1
80	Scott AFB	44.55	39.62	52.04	33.65	53.95
81	Vandenberg AFB	44.16	40.15	43.97	66.26	32.48
82	Jackson IAP AGS	44.15	47.37	39.33	39.24	84.66
83	Salt Lake City IAP AGS	43.99	45.47	43.47	32.41	71.72
84	Bangor IAP AGS	43.83	43.24	42.24	48.22	63.61
85	Vance AFB	43.45	55.12	32.89	22.51	87.75
86	Tulsa IAP AGS	43.2	49.4	38.74	23.72	81.03
87	Lincoln MAP AGS	43.08	45.83	42.39	26.26	71.2
88	Harrisburg IAP AGS	42.89	47.01	44.21	11.84	69.5
89	Richmond IAP AGS	42.64	53.44	35.69	13.67	75.18
90	Fort Smith Regional APT AGS	42.58	52.08	31.91	31.62	88.84
91	Portland IAP AGS	42.32	46.23	37.58	39.48	60.13
91	Fort Wayne IAP AGS	42.32	48.09	39.65	17.72	79.17
93	Burlington IAP AGS	42.29	51.69	34.88	26	57.07
94	Patrick AFB	42.23	47	32.91	52.75	66.83
95	Gen Mitchell IAP AGS	41.98	40.89	43.76	35.25	59.38
96	Tucson IAP AGS	41.92	45.19	39.16	30.57	72.7

**Airlift**

<b>Rank</b>	<b>Base</b>	<b>Airlift</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
96	Channel Islands AGS	41.92	44.04	42.05	36.32	23.21
98	NAS New Orleans ARS	41.65	46.93	39.81	17.2	72.63
99	Minn/St Paul IAP ARS	41.52	32.19	52.63	36.8	47.69
100	Toledo Express APT AGS	41.45	44.03	36.46	42.51	72.76
101	Reno-Tahoe IAP AGS	40.51	44.93	39.29	23.44	47.47
102	Youngstown-Warren Regional APT ARS	40.09	40.95	38.26	35.23	73.97
103	Niagara Falls IAP ARS	40.03	35.85	43.28	41.92	55.66
104	Nashville IAP AGS	39.77	48.71	27.61	39.33	78.64
105	Pittsburgh IAP ARS	39.64	36.28	42.44	36.01	69.59
106	Joe Foss Field AGS	39.59	36.23	40.62	41.13	77.92
107	Sioux Gateway APT AGS	39.3	39.33	37.14	38.03	79.98
108	W. K. Kellogg APT AGS	39.22	38.19	37.74	44.28	62.57
109	Otis AGB	38.95	36.97	36.9	55.82	42.04
110	Kulis AGS	38.93	43.14	42.67	11.81	8.01
111	Atlantic City IAP AGS	38.81	45.55	31.54	37.39	41.33
112	Hulman Regional APT AGS	38.63	42.75	36.72	16.55	82.24
113	Dane County Regional - Truax Field AGS	38.59	42.35	37.71	19.21	61.55
114	Rosecrans Memorial APT AGS	38.22	40.01	32.73	41.97	81.65
115	Bradley IAP AGS	37.83	43.58	36.03	17.46	43.06
116	Barnes MPT AGS	37.75	43.93	31.39	33.33	47.17
117	Schenectady County APT AGS	37.72	49.21	25.33	30.66	60.05
118	Cheyenne APT AGS	37.65	46.92	24.3	42.72	68.7
119	Mansfield Lahm MAP AGS	37.28	42.33	33.5	20.6	74.01
120	New Castle County Airport AGS	36.96	48.83	28.33	15.48	47.53
121	Luis Munoz Marin IAP AGS	36.78	42.16	38.47	10.74	14.06
122	Hancock Field AGS	36.2	44.61	21.04	52.9	66.32
123	Willow Grove ARS, NAS Willow Grove Joint Reserve	35.85	43.92	32.22	12.92	39.74
124	Great Falls IAP AGS	35.51	35.71	32.68	39.59	62.23
125	Quonset State APT AGS	35.29	40.77	29.32	33.62	40.59
126	Klamath Falls IAP AGS	35.18	38.18	32.91	22.29	69.01
127	Greater Peoria Regional APT AGS	34.56	35.77	32.28	33.46	54.24
128	Capital APT AGS	34.53	36.96	32.03	28.06	57.09
129	Arnold AFS	34.22	44.49	13.9	57.35	89.61
130	Gen Mitchell IAP ARS	33.77	40.89	24.5	32.87	59.94

**Airlift**

<b>Rank</b>	<b>Base</b>	<b>Airlift</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
131	Springfield-Beckley MPT AGS	33.54	41.59	23.23	29.78	71.74
131	Des Moines IAP AGS	33.54	35.7	30.8	24.21	76.75
133	Moffett Federal Field AGS	33.14	40.1	31.66	11.59	15.79
134	Ewvra Sheppard AGS	33.11	47.05	17.83	22.37	73.39
135	Fresno Air Terminal AGS	32.77	46.12	21.98	12.56	46.99
136	Lambert - St. Louis IAP AGS	32.04	29.73	37.4	13.46	59.7
137	Yeager APT AGS	31.9	40.64	19.79	29.7	81.12
138	Hector IAP AGS	30.78	38.72	21.49	22.3	72.6
139	Duluth IAP AGS	30.43	35.49	21.71	34.16	66.75
140	Martin State APT AGS	30.37	50.13	10.15	16.26	58.71
141	F. S. Gabreski APT AGS	30.21	41.65	20.77	16.92	29.52
142	Hanscom AFB	29.65	42.58	20.17	10.54	25.42
143	Goodfellow AFB	7.37	0	4	36.4	82.66
144	Brooks City-Base	7.24	0	4	36.4	77.48
145	Malmstrom AFB	6.87	0	4	36.4	62.67
146	Francis E. Warren AFB	6.16	0	4	27.41	70.53
147	Schriever AFB	5.78	0	4	27.31	55.46
148	Rome Laboratory	4.92	0	4	16.8	63.1
149	Air Reserve Personnel Center (ARPC)	4.69	0	4	16.8	53.84
150	United States Air Force Academy	4.59	0	4	13.92	61.68
151	Cheyenne Mountain AFS	4.24	0	4	11.89	55.61
152	Bolling AFB	3.59	0	4	9.07	40.62
153	Onizuka AFS	3.09	0	4	10.08	16.85
154	Los Angeles AFB	2.45	0	4	1.94	23.81

## **Kulis Air National Guard Base**

The Alaska Air National Guard (AKANG) was organized in 1952 as the 8144th Air Base Squadron at Elmendorf AFB, operating T-6 aircraft with the Alaskan Air Command (AAC) as its gaining command. In 1955, it moved to Kulis ANG Base (adjacent to Anchorage International Airport) and was designated the 144th Fighter Bomber Squadron flying T-33, F-80 and F-86 aircraft. In 1957, airlift became its primary mission. In 1969, a parent organization was created, was designated the 176th Tactical Airlift Group, which ultimately formed the nucleus of the present 176th Wing.

Since Kulis ANGB lacks any lodging facilities, personnel are billeted at Elmendorf AFB. In the event quarters are unavailable, Kulis ANGB maintains a contract quarters agreement with the Days Inn downtown.

Kulis ANGB, located near South Airpark, operates and performs maintenance on both C130 Hercules turboprop aircraft and helicopters. This maintenance activity includes aircraft maintenance run-ups, aircraft engine run-ups on test stands, and helicopter hovering for maintenance purposes. Although this activity on Kulis ANGB is not directly under the jurisdiction of Ted Stevens Anchorage International Airport, as a tenant of the airport the sources of ground noise at Kulis ANGB are being included in noise studies.

Ted Stevens Anchorage International Airport is the major air gateway to Alaska. It also has the distinction of being the key international cargo crossroads for transpacific freighter activity. With 24-hour operations, growth continues in international and domestic passenger service as well as international cargo.

On May 28, 1948 the 80th Congress approved \$13 million to fund two Alaskan "international type" airports in Anchorage and Fairbanks. Thomas Bourne Associates' master plan called for two 7,000 ft runways. Elmendorf desired for alternate, funding limitations, and inflation led to construction of two runways 6/24 EAST/WEST 8,400 FT 13/31 NORTH/SOUTH 5,000 FT. Airfield operations began December 1951. In 1967 it was decided to construct second, parallel East/West runway. Studies recommended a new North/South runway; but concerns from the military led to a decision to construct parallel East/West runway. The new 10,897 ft parallel East/West runway 6L/24R, along side the existing East/West 10,600 ft 6R/24L, was completed in 1970. In 1980 the new 10,496 ft North/South runway was completed, after military withdrew objections. In 2000 the airport was re-named "Ted Stevens Anchorage International Airport" in honor of Alaska's senior United States Senator, Ted Stevens.



# Aircraft Moves

## C-130

Installation	MDS	Current PAA	Move	To
Boise AGS, ID	C-130H	4	4	Cheyenne AGS, WY
Channel Islands AGS, CA	C-130E	2	2	Retirement
Dyess AFB, TX	C-130H	32	24	Little Rock AFB, AR Elmendorf AFB, AK (ANG) Peterson AFB, CO (AFR)
Gen Mitchell ARS, WI	C-130H	8	4	Dobbins ARB, GA Little Rock AFB, AR
Kulis AGS, AK	C-130H	8	8	Elmendorf
Little Rock AFB, AR	C-130E	35	27	Retirement BAI
Little Rock AFB, AR	C-130J	7	2	Channel Islands AGS, CA Quonset St AGS, RI
Mansfield-Lahm AGS, OH	C-130H	8	4	Little Rock AFB, AR Maxwell AFB, AL (AFR)
Martin State Apt AGS, MD	C-130J	8	4	Channel Islands AGS, CA Quonset St AGS, RI
Nashville AGS, TN	C-130H	8	4	Greater Peoria AGS, IL Louisville IAP AGS, KY
New Castle Co Apt AGS, DE	C-130H	8	4	Charlotte AGS, NC Savannah AGS, GA
Niagara Falls ARS, NY	C-130H	8	8	Little Rock AFB, AR
Pittsburgh ARS, PA	C-130H	8	8	Pope/Ft Bragg, NC (AFR)
Pope AFB, NC	C-130E	25	25	Little Rock AFB, AR
Quonset St Apt AGS, RI	C-130E	2	2	Retirement
Reno-Tahoe AGS, NV	C-130H	8	8	Little Rock AFB, AR
Schenectady Co Apt AGS, NY	C-130H	4	4	Little Rock AFB, AR
Selfridge ANGB, MI	C-130E	8	8	Retirement
Will Rogers World Apt AGS, OK	C-130H	8	4	Rosecrans AGS, MO Carswell ARS, TX
Willow Grove JRB, PA (AFR)	C-130E	8	8	Retirement
Yeager Apt AGS, WV	C-130H	8	8	Pope/Ft Bragg, NC (AFR)

**EIELSON AIR FORCE BASE, AK  
COMMISSION BASE VISIT  
15 June 2005**

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Eielson Air Force Base, AK  
ITINERARY  
15 June

TIME	EVENT	LOCATION	POC	ACTION
0730	Pickup Commissioners at Hotel	Hotel	Small/Hall	Transport
0800	Arrive	Eielson AFB	Small/Hall	Meet
0800-1030	Briefs/Base Tour	Eielson AFB	Small/Hall	Briefs/Discussion
1030-1100	Transport to Fairbanks Hotel	Fairbanks	Small/Hall	Transport
1100-1215	Lunch/Prep for Hearing	Fairbanks	Small/Hall	
1300	Fairbanks Regional Hearing	Fairbanks	Varallo	

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### Eielson AFB, AK

#### INSTALLATION MISSION

- The 354th Fighter Wing operates, maintains, and trains combat forces in close air support and interdiction (A-10 and F-16 aircraft) missions in support of the war plans of three operational theaters. In addition, the wing operates and maintains PACAF's largest air-to-ground bombing range complex and conducts PACAF's premier large force exercise, COPE THUNDER.
- Eielson supports the operations of the 168th Air Refueling Group, Alaska Air National Guard, which operates KC-135 aircraft in support of PACAF operations.
- The wing hosts the USAF Arctic Survival School (AETC), the Alaska ANG Search and Recovery Det 1, which operates HH-60 helicopters, and Det 460 of the AF Technical Applications Center.
- Eielson supports the 13th Space Warning Squadron at Clear AFS.

#### DoD RECOMMENDATION

##### Realign Eielson AFB

- Move A-10 aircraft from Eielson AFB to Barksdale AFB, LA and to a new active duty unit at Moody AFB, GA.
- Move F-16 aircraft from Eielson AFB to Nellis AFB, NV
- The Air National Guard tanker unit and rescue alert detachment will remain as tenant on Eielson

#### DoD JUSTIFICATION

- Eielson's military value is high because of its close proximity to valuable airspace and ranges. Eielson is, however, an expensive base to operate and improve (build). The Air Force recommends realigning Eielson, but keeping the base open in a "warm" status using the resident Air National Guard units and a portion of the infrastructure to continue operating the base for USAF/Joint/Combined exercises.
- Part of a larger effort to consolidate the A-10 fleet and F-16 fleet to bases with high military value (Moody and Nellis AFBs)
- Active units are leaving; however, the Air Force is considering contracting out much of the base operating support functions
- The CIRFs at Moody and Shaw compliment force structure moves and anticipate these bases as workload centers for these commodities.

## COST CONSIDERATIONS DEVELOPED BY DoD

- One-Time Costs: \$ 141.4 million
- Net Savings (Cost) during Implementation: \$ 594.0 million
- Annual Recurring Savings: \$ 229.4 million
- Return on Investment Year: 2006 (Immediate)
- Net Present Value over 20 Years: \$ 2,780.6 million

## MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>	3818	357	0
Reductions			
Realignments	(2821)	(319)	0
<b>Total</b>	<b>(2821)</b>	<b>(319)</b>	<b>0</b>

## MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)

	<b>Out</b>		<b>In</b>		<b>Net Gain (Loss)</b>	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation	(2821)	(319)	0	0	(2821)	(319)
Other Recommendation(s)	0	0	0	0	0	0
<b>Total</b>	<b>(2821)</b>	<b>(319)</b>	<b>0</b>	<b>0</b>	<b>(2821)</b>	<b>(319)</b>

## ENVIRONMENTAL CONSIDERATIONS

- Nellis AFB (receiving base) is in a National Ambient Air Quality Standards non-attainment area. A preliminary assessment indicates that a conformity determination may be required to verify that positive conformity can be achieved. Potential environmental impact costs are \$2.4M and are included in the payback calculation.

## REPRESENTATION

Governor: Governor Frank Murkowski (R)  
 Senators: Ted Stevens (R), Lisa Murkowski (R)  
 Representative: Don Young (R)

## ECONOMIC IMPACT

- Potential Employment Loss: 4711 jobs (2940 direct and 1771 indirect)
- MSA Job Base: 54,469 jobs
- Percentage: 8.7 percent decrease

## MILITARY ISSUES

- Military value of Eielson high compared to other A-10 and F-16 bases
- Air Force plans for keeping Eielson open in a “warm status” to support exercises
- Strategic value of location in Alaska in light of fewer aircraft overseas
- Creation of new active duty A-10 unit at Moody AFB, GA

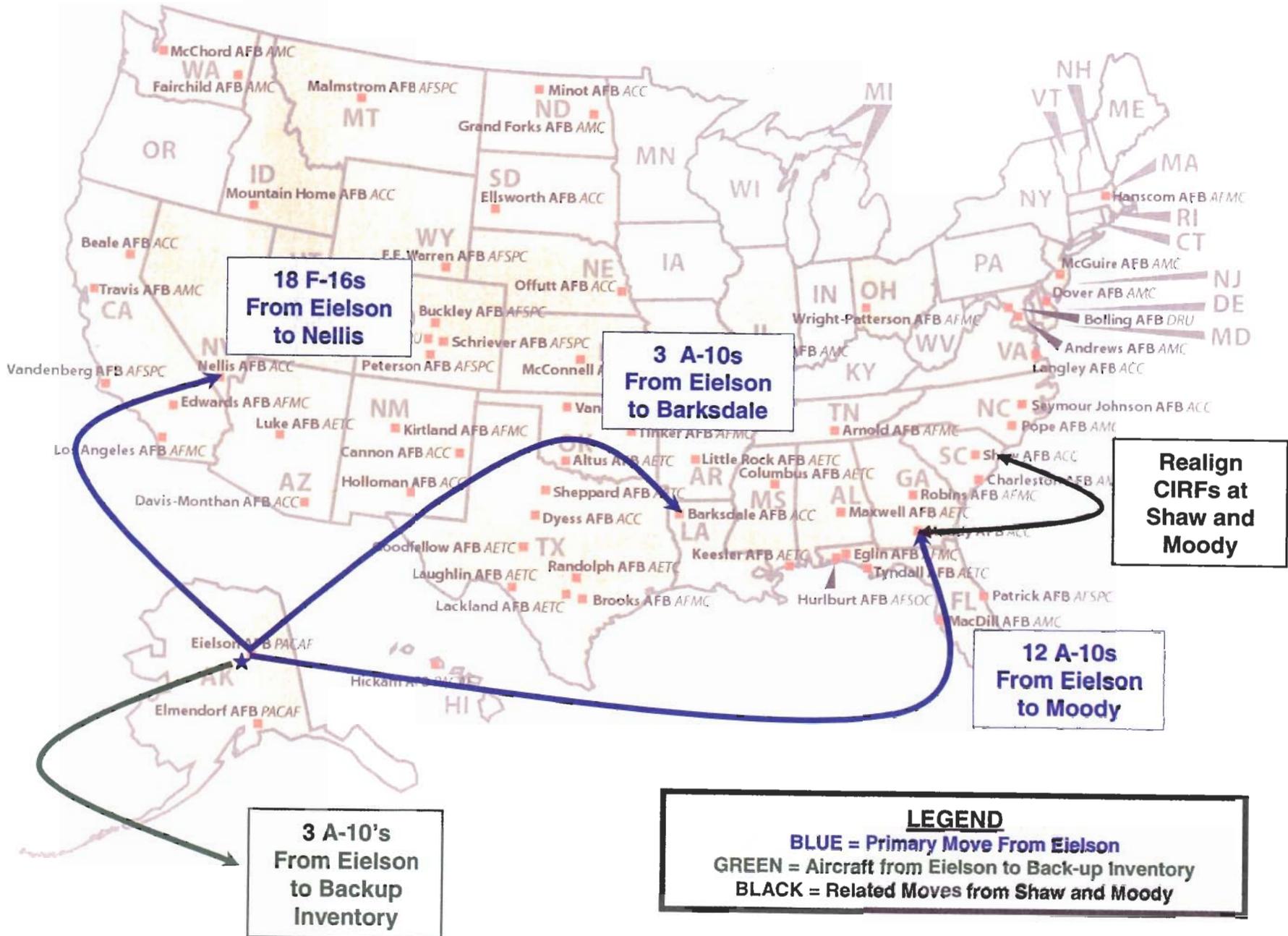
## COMMUNITY CONCERNS/ISSUES

- Economic impact on Fairbanks, AK
- Impact on Cope Thunder exercise and Pacific Alaska Range Complex
- Loss of A-10 unit at Eielson which offers proximity to Army unit and ground training areas, e.g. Fort Wainwright

## ITEMS OF SPECIAL EMPHASIS

- Eielson’s airspace/ranges which were rated highly
- Financial/installation management implications to maintaining Eielson as “warm base” with ANG unit as tenant, e.g. portions of the base to remain open year round, services to be provided, cost in terms of overhead/BOS needed to keep base in “warm” status.
- Frequency and size of Cope Thunder or other exercises planned at Eielson, how many aircraft/personnel, and degree to which economic impact on Fairbanks is offset by these exercises.
- Impact of Eielson realignment on remaining Air National Guard unit (168th air refueling wing)
- Ability of Nellis and Moody AFBs to accommodate additional F-16 and A-10s (new unit)
- Rationale for creating new A-10 unit at Moody AFB in proximity to Army units when Eielson also offers proximity to Army unit and ground training areas (e.g. Fort Wainwright)
- Costs/savings
  - Cost to create new A-10 unit at Moody AFB, GA
  - Most savings from Eielson realignment come from personnel (\$643M); only \$12M come from reduction in overhead.
  - Eielson loses 3140 personnel (from 3782 to 642 personnel) while Moody, Nellis and Barksdale AFBs all gain only 961 personnel total.
  - Eielson’s BOS is reduced by 46 percent or \$15.5M (\$33.6M to \$18.1M); while Nellis, Moody and Barksdale overhead increases by only \$3.1M total or 3 percent.

# Air Force 6 – Eielson AFB, AK



### **Secretary of Defense Recommendation**

- Realign Eielson Air Force Base, AK. The 354th Fighter Wing's assigned A-10 aircraft will be distributed to the 917th Wing Barksdale Air Force Base, LA (three aircraft); to a new active duty unit at Moody Air Force Base, GA (12 aircraft); and to backup inventory (three aircraft). The 354th Fighter Wing's F-16 aircraft will be distributed to the 57th Wing, Nellis Air Force Base, NV (18 aircraft). The Air National Guard Tanker unit and rescue alert detachment will remain as tenant on Eielson.
- Realign Moody Air Force Base, by relocating base-level ALQ-184 intermediate maintenance to Shaw Air Force Base, SC, establishing a Centralized Intermediate Repair Facility (CIRF) at Shaw Air Force Base, SC for ALQ-184 pods.
- Realign Shaw Air Force Base, relocating base-level TF-34 engine intermediate maintenance to Moody Air Force Base, establishing a CIRF at Moody Air Force Base for TF-34 engines.

**Fighter**

<b>Rank</b>	<b>Base</b>	<b>Fighter</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
1	Seymour Johnson AFB	83.24	77.95	89.63	80.45	85.03
2	Langley AFB	82.84	87.59	80.51	72.12	77.2
3	Eglin AFB	81.4	74.55	83.97	100	90.39
4	Hurlburt Field	77.43	76.75	84.64	48.05	87.18
5	MacDill AFB	75.6	70.48	78.78	85.77	76.56
6	Tyndall AFB	73.63	64.75	83.78	68	90.98
7	Shaw AFB	72.2	59.83	84.47	74.79	85.64
8	Edwards AFB	71.92	68.64	76.49	75.87	40.87
9	Moody AFB	70.8	57.19	82.55	79.47	91.37
10	Holloman AFB	69.82	60.27	81.84	62.59	75.23
11	Eielson AFB	69.09	58.65	80.9	81.32	16.54
12	Luke AFB	69.06	65.65	79.48	41.64	68.92
13	Nellis AFB	68.73	60.85	82.32	54.77	43.94
14	Hill AFB	68.02	56.88	76.08	83.39	77.82
15	Dover AFB	66.69	61.48	78.78	40.99	64.93
16	Kirtland AFB	66.44	55.39	78.12	67.96	69.56
17	Pope AFB	65.86	58.95	77.74	43.27	86.08
18	Patrick AFB	64.96	71.07	61.64	50.22	66.83
19	Charleston AFB	64.94	59.12	66.51	82.49	75.49
20	March ARB	64.84	68.31	71.06	27.89	45.41
21	Andrews AFB	64.83	63.23	67.83	65.5	41.74
22	Davis-Monthan AFB	63.83	50.51	79.71	57.21	71.89
23	Mountain Home AFB	63.01	48.16	75.17	79.54	68.58
24	Jacksonville IAP AGS	61.8	73.95	54.71	31.25	77.87
25	Barksdale AFB	61.49	43.76	71.35	97.29	80.79
26	Altus AFB	61.43	53.79	62.69	86.47	80.99
27	Little Rock AFB	60.78	46.05	71.32	78.03	88.12
28	McChord AFB	60.73	49.83	77.97	40.23	57.08
29	Fairchild AFB	60.32	43.09	74.35	77.86	73.99
30	Maxwell AFB	59.61	61.81	64.46	22.86	85.68
31	Homestead ARS	59.17	52.11	70.75	44.96	53.65
32	Robins AFB	59.13	47.51	66.23	76	87.45
33	Indian Springs AFS	59.11	60.96	62.87	38.84	43.94
34	Dyess AFB	58.96	40.51	76.07	68.18	77.64
35	Tinker AFB	58.47	49.29	62.76	75.96	85.8
36	Elmendorf AFB	58.35	37.02	78.71	84.41	8.86
37	Whiteman AFB	58.18	39.23	72.69	80.97	74.42
38	Beale AFB	58.1	48.35	67.63	67.18	42.78
39	Ellsworth AFB	58.06	38.76	74.01	74.92	81.32
40	Savannah IAP AGS	57.8	65.2	55.63	26	84.65
41	McGuire AFB	57.02	44.52	70.22	64.69	37.26
42	Minot AFB	56.64	39.53	71.88	67.9	73.42
43	McConnell AFB	56.47	47.44	68.32	44	75.83
44	Travis AFB	56.42	45.93	74.31	38.42	24.22
45	Sheppard AFB	56.26	53.87	62.12	37.03	80.04
46	Grand Forks AFB	55.88	38.31	72.05	63.79	79.09
47	Lackland AFB	55.79	46.6	63.36	60.98	78.33
48	McEntire AGS	55.74	59.4	55.01	34.56	85.19
49	Richmond IAP AGS	55.34	66.15	52.13	13.98	75.18

**Fighter**

Rank	Base	Fighter	Current / Future Mission	Condition of Infrastructure	Contingency, Mobilization, Future Forces	Cost of Ops / Manpower
50	Cannon AFB	55.22	39.54	74.41	43.06	73.61
51	Wright-Patterson AFB	54.48	42.76	62.01	72.32	74.09
52	Hickam AFB	53.47	41.69	68.03	60.32	1.12
53	Phoenix Sky Harbor IAP AGS	52.3	62.83	45.3	28.91	68.42
54	Keesler AFB	52.07	59.95	47.57	26.19	85.3
55	Martin State APT AGS	51.42	61.01	48.71	16.83	58.71
56	Reno-Tahoe IAP AGS	51.34	61.17	47.23	24.11	47.47
57	Andersen AFB	51.26	37.23	67.15	62.55	0
58	Carswell ARS, NAS Fort Worth Joint Reserve	51.01	53.16	52.93	27.68	72.7
59	Boise Air Terminal AGS	50.86	46.69	56.24	40.75	78.4
60	Dannelly Field AGS	50.66	56.99	48.57	21.36	85.51
61	Atlantic City IAP AGS	50.22	53.44	50.22	37.74	41.33
62	Salt Lake City IAP AGS	50.13	60.83	42.03	29.21	71.72
63	Columbus AFB	49.85	40.27	54.88	61.78	94.97
64	Buckley AFB	49.82	43.25	55.99	53.35	53.78
65	Klamath Falls IAP AGS	49.81	39.6	66.48	22.71	69.01
66	Willow Grove ARS, NAS Willow Grove Joint Reserve	49.69	45.93	63.23	13.27	39.74
67	Tucson IAP AGS	49.54	50.59	51.5	30.82	72.7
68	Randolph AFB	48.7	44.96	49.93	53.43	78.51
69	Westover ARB	48.41	38.05	55.37	66.96	49.23
70	Selfridge ANGB	48.07	35.89	63.74	40.5	42.51
71	Scott AFB	47.91	46.43	52.26	35.09	53.95
72	Channel Islands AGS	47.27	46.92	52.73	32.3	23.21
73	Offutt AFB	47.16	43.03	50.37	46.36	73.2
74	Peterson AFB	46.82	44.97	50.41	36.55	61.91
75	Forbes Field AGS	46.55	44.27	49.3	38.02	77.32
76	Vandenberg AFB	46.05	31.09	59.43	62.81	32.48
77	Portland IAP AGS	45.95	38.07	56.19	36.22	60.13
78	Will Rogers World APT AGS	45.61	49.61	40.65	38.01	84.8
79	NAS New Orleans ARS	45.54	46.23	49.96	17.2	72.63
80	Ellington Field AGS	45.39	37.87	50.14	56.27	61.2
80	Vance AFB	45.39	42.69	51.09	23.57	87.75
82	Grissom ARB	45.2	36.85	50.37	55.24	73.25
83	Stewart IAP AGS	45.15	38.24	57.05	37.85	3.65
84	New Castle County Airport AGS	44.4	57.19	36.9	15.9	47.53
85	Moffett Federal Field AGS	44.05	46.92	50.38	11.68	15.79

**Fighter**

<b>Rank</b>	<b>Base</b>	<b>Fighter</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
86	Ewvra Sheppard AGS	43.4	50.03	39.16	23.11	73.39
87	Fresno Air Terminal AGS	43.09	46.13	47.02	11.93	46.99
88	Otis AGB	42.83	28.15	56	55.91	42.04
89	Rickenbacker IAP AGS	42.74	39.57	50.05	19.92	71.11
90	Key Field AGS	42.66	43.27	40.54	40.48	75.4
91	Laughlin AFB	42.63	36.05	42.54	62.97	84.09
92	Lincoln MAP AGS	42.55	43.82	43.39	25.95	71.2
93	Memphis IAP AGS	42.44	41.35	43.82	33.43	75.57
94	Hancock Field AGS	42.03	35.71	45.6	50.23	66.32
95	Barnes MPT AGS	42.02	38.75	48.16	30.19	47.17
96	Luis Munoz Marin IAP AGS	41.83	52.6	39.02	10.87	14.06
97	Rosecrans Memorial APT AGS	41.25	38.89	42.16	38.2	81.65
98	Quonset State APT AGS	41.1	37.12	48.34	29.47	40.59
98	Nashville IAP AGS	41.1	41.57	39.78	35.03	78.64
100	Jackson IAP AGS	40.91	36.79	44.29	34.93	84.66
101	Pease International Trade Port AGS	40.83	38.23	45.08	36.8	33.8
102	Burlington IAP AGS	40.79	41.33	42.88	25.52	57.07
103	Kulis AGS	40.76	41.31	48.96	12.36	8.01
104	Dobbins ARB	40.33	39.32	43.6	24.63	67.58
105	Cheyenne APT AGS	40.13	38	41	39.11	68.7
106	Bradley IAP AGS	40.1	38.08	47.75	16.75	43.06
107	Harrisburg IAP AGS	39.79	41.24	43.04	12.19	69.5
108	Sioux Gateway APT AGS	39.5	31.47	46.88	35.58	79.98
109	Birmingham IAP AGS	39.24	37.95	38.69	37.65	77.96
110	F. S. Gabreski APT AGS	38.63	35.33	48.26	16.07	29.52
110	Fort Smith Regional APT AGS	38.63	39.63	36.31	31.14	88.84
112	Joe Foss Field AGS	38.59	30.04	46.09	36.91	77.92
113	Charlotte/Douglas IAP AGS	38.49	38.36	42.07	13.38	81.48
114	Tulsa IAP AGS	38.41	36.83	41.33	22.9	81.03
115	Capital APT AGS	38.18	38.51	39.2	27.74	57.09
116	Niagara Falls IAP ARS	38.13	28.96	47.01	39.09	55.66
117	Great Falls IAP AGS	37.85	31.45	44.04	35.35	62.23
118	W. K. Kellogg APT AGS	37.6	27.31	46.76	40.73	62.57
119	Hulman Regional APT AGS	37.45	36.53	40.99	15.84	82.24
120	Hanscom AFB	37.29	40.55	40.84	10.54	25.42
121	McGee Tyson APT AGS	37.24	35.63	38.3	28.11	86.02

**Fighter**

<b>Rank</b>	<b>Base</b>	<b>Fighter</b>	<b>Current / Future Mission</b>	<b>Condition of Infrastructure</b>	<b>Contingency, Mobilization, Future Forces</b>	<b>Cost of Ops / Manpower</b>
122	Dane County Regional - Truax Field AGS	37.22	32.04	45.99	18.5	61.55
123	Toledo Express APT AGS	36.85	32.71	38.44	40.29	72.76
124	Louisville IAP AGS	36.56	35.55	37.78	25.76	78.1
125	Hector IAP AGS	36.11	30.93	42.85	22.75	72.6
126	Arnold AFS	35.94	30.95	33	57.62	89.61
127	Lambert - St. Louis IAP AGS	35.93	37.28	38.26	14.14	59.7
128	Springfield-Beckley MPT AGS	35.37	35.33	35.31	26.8	71.74
129	Gen Mitchell IAP ARS	34.5	28.03	41.52	28.83	59.94
130	Fort Wayne IAP AGS	34.49	32.75	37.92	16.99	79.17
131	Bangor IAP AGS	34.47	27.19	37.72	47.2	63.61
132	Greater Peoria Regional APT AGS	34.4	34.13	33.86	32.89	54.24
133	Pittsburgh IAP AGS	34.04	22.6	45.14	31.81	69.3
134	Schenectady County APT AGS	33.59	33.31	33.66	27.95	60.05
135	Gen Mitchell IAP AGS	33.55	28.03	38.62	31.48	59.38
136	Duluth IAP AGS	32.55	23.88	40.48	31.03	66.75
137	Des Moines IAP AGS	32.35	28.67	35.92	23.34	76.75
138	Pittsburgh IAP ARS	30.86	22.6	37.3	32.36	69.59
139	Minn/St Paul IAP ARS	30.25	18.73	41.24	33.25	47.69
140	Mansfield Lahm MAP AGS	29.24	26.31	31.69	21.36	74.01
141	Youngstown-Warren Regional APT ARS	28.84	19.56	35.83	31.21	73.97
142	Yeager APT AGS	28.68	26.99	27.78	27.03	81.12
143	Goodfellow AFB	8	0	5.51	36.4	82.66
144	Brooks City-Base	7.87	0	5.51	36.4	77.48
145	Malmstrom AFB	7.5	0	5.51	36.4	62.67
146	Francis E. Warren AFB	6.79	0	5.51	27.41	70.53
147	Schriever AFB	6.41	0	5.51	27.31	55.46
148	Rome Laboratory	5.55	0	5.51	16.8	63.1
149	Air Reserve Personnel Center (ARPC)	5.32	0	5.51	16.8	53.84
150	United States Air Force Academy	5.22	0	5.51	13.92	61.68
151	Cheyenne Mountain AFS	4.87	0	5.51	11.89	55.61
152	Bolling AFB	4.22	0	5.51	9.07	40.62
153	Onizuka AFS	3.72	0	5.51	10.08	16.85
154	Los Angeles AFB	3.08	0	5.51	1.94	23.81



# FACT SHEET

## UNITED STATES AIR FORCE

354th Fighter Wing Public Affairs, 354 Broadway Ave Unit 15A, Eielson AFB AK 99702-1895  
Comm: (907) 377-2116; DSN: (317) 377-2116; Fax: 377-1412

### Eielson Facts and Figures

#### The Base

Eielson Air Force Base occupies 63,195 acres southeast of Fairbanks, Alaska. The runway is oriented north to south and is 14,507 feet long. It was extended to its present length in the 1950s to accommodate B-36 aircraft, and is the second longest runway in North America.

#### Population

About 3,000 military people work at Eielson. The base has 1,476 houses, and 522 dormitory rooms for approximately 3,200 active duty and family members who live on base. An additional 1,800 active duty, Reserve and Guard servicemembers and their families live off-base. More than 500 retirees from all branches of the military reside in the area.

Rounding out the total military-related population are about 950 civilian employees and more than 600 traditional and full-time Air National Guard members.

#### Economic Impact

The total payroll for active duty military employees is about \$133 million. The base contracting office awarded more than \$121 million to local contractors in fiscal year 2003.

#### Organizations

The 354th Fighter Wing mission is to fight and support the fight...any time, any place. The 354 FW is the host unit at Eielson Air Force Base, Alaska and is assigned to 11th Air Force, headquartered at Elmendorf AFB, Alaska. Eleventh Air Force falls under Pacific Air Forces, headquartered at Hickam AFB, Hawaii.

The 354th Fighter Wing is divided into four groups and 10 wing staff agencies. The groups are Operations, Maintenance, Mission Support and Medical. The wing commander's staff agencies include the Historian, Protocol, Chaplain, Staff Judge Advocate, Safety, Finance, Manpower, Command Post, Military Equal Opportunity and Public Affairs.

### Associate Units

- **168th Air Refueling Wing**, Alaska Air National Guard, is the primary workhorse tanker unit for the Arctic Region and Pacific Rim, annually transferring more than 17 million pounds of fuel in flight to predominantly active-duty aircraft on operational missions. The wing's strategic location provides an invaluable rapid response capability for emergency and contingency situations, as well as enhancing the Air Force's total force global reach.
- The **353rd Combat Training Squadron** is responsible for sponsoring training and experimentation in Alaska. In this capacity the squadron hosts Pacific Air Force's Cope Thunder, Alaska Command's Northern Edge, and Pacific Command's Cooperative Thunder exercises. The 353rd has a detachment at Elmendorf Air Force Base. Beyond Cope Thunder, the 353rd hosts an increasingly broad number of combat training events on the Pacific-Alaska Range Complex.
- **Detachment 1, 66th Training Squadron**, provides Arctic survival training to members of all branches of the military and the other uniformed services. The "Cool School" graduates about 650 students per year. Instructors at the Air Education and Training Command-assigned unit also provide ground search and rescue capability on and around Eielson.
- **Detachment 1, 210th Rescue Squadron**, Alaska Air National Guard, provides maintenance and operations support for up to two HH-60G Pave Hawk rescue helicopters deployed to Eielson from Kulis Air National Guard Base in Anchorage. These aircraft provide alert rescue coverage for Eielson aircraft and logistics support for interior Alaska military ranges. The detachment is also assigned by 11th Air Force to provide search-and-rescue for both military and civil aviators north of the Alaska Range.
- **Detachment 632, Air Force Office of Special Investigations** provides professional investigative service for felony level criminal activity and counterintelligence matters to commanders of all Air Force activities. AFOSI Detachment 632 provides specialized investigative services for USAF and DoD resources located in the northern half of the State of Alaska.
- **Detachment 460, Air Force Technical Applications Center** operates and maintains the largest and northernmost seismic network in the United States Atomic Energy Detection System, as well as the sole field backup operations center for detection and analysis of foreign nuclear weapons tests. In addition, the detachment operates and maintains a network of gaseous and particulate air sampling units to detect airborne signatures of nuclear events.

*(Current as of April 2004)*

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NEWSLETTER 1

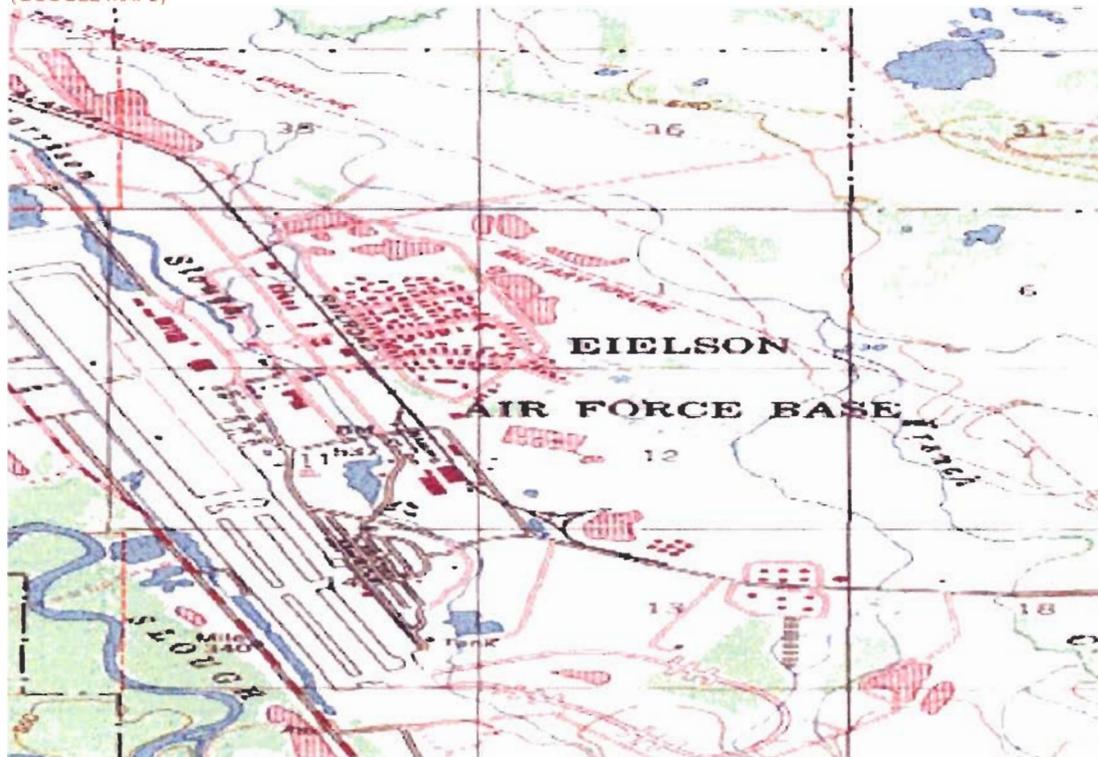
## Eielson Air Force Base

Name: **EIELSON AIR FORCE BASE**

Category: **MILITARY**

Archive ID#: **AK3144**

(GOOGLE MAPS)



**Description:** Air Force Base with 22,035 acres, and an additional 40,052 acres of "operating areas." Around 3,000 employees. Air-to-ground training on its vast ranges (which are used in the Cope Thunder exercises). Supply base for Distant Early Warning radar sites, and experimental ice stations on the Arctic Ocean.

**Location:** 19 miles SE of Fairbanks

**Contact Info:** Carla J. Pollock, SrA, USAF Public Affairs: (907) 377-2116 354th Fighter Wing  
Public Affairs Office

**Visitor Info:** Tours available of the main base.

**HouseNumber:** 3112

**Zip4:** 1895

**Address:** Broadway Avenue, Unit 15A  
Eielson Air Force Base AK, 99702-1895

**Map:** ([show on map](#))

**city:** Eielson Air Force Base

**zipcode:** 99702

**state:** AK

**LCS:** Military, Training | Testing | Bombing Range, Air Base

**Links:** <http://information/>

## **Eielson AFB**

The Army completed construction of the original base in October 1944. The base consisted of approximately 600 acres with housing for 108 officers and 330 enlisted. It eventually featured two parallel runways 6,625 feet long by 150 feet wide and Birchwood Hangar, long a fixture on base. The base was dubbed "Satellite" or "Mile 26" by some workers and "26-Mile Strip" by the brass. One story had it the base was named 26-Mile Strip because of its proximity to one of the 13 Army telegraph stations that linked Fairbanks with Valdez as part of the Army's WAMCAT, or Washington-Alaska Military Communications and Telegraph, system. However the reason for the naming was even simpler. Once built, the gate to the base was constructed at the south end of the runway, so people traveling from Fairbanks would have to go to the south end. That drive measured out to be exactly 26 miles, so the base was then known as 26-Mile Strip.

In 1946, with the onset of the Cold War looming, there came a time for a large bomber base in Alaska. The military needed a long runway to accommodate the planned deployment of Strategic Air Command intercontinental bombers. The existing west runway was expanded to a length of 14,500 feet.

In November 1947 the first Strategic Air Command bombers arrived at 26-Mile with the deployment of the 97th Bomber Group from Smokey Hill Air Force Base, Kan. Shortly afterward, on Feb. 4, 1948, the Air Force changed the name of 26-Mile Post to Eielson Air Force Base in honor of famed Arctic aviation pioneer Carl Ben Eielson.

The 97th Bomber Group departed Eielson in March 1948, but other Strategic Air Command units followed. Eielson played host to B-29s, B-36s and finally B-47s. In fact, the largest hangar on Eielson today, now used for the Air Force's Cope Thunder exercises, was originally built to house two B-36 "Peacekeeper" bombers, the largest bomber ever in Air Force inventory.

The Air Force has seen many changes at Eielson, and many missions and aircraft have come and gone. Since its early days, Eielson has also been home to weather reconnaissance aircraft, tactical units from Alaskan Air Command, aerial tankers and, most recently, F-16s, A-10s and OA-10s as part of the 354th Fighter Wing, flying close air support and forward air control missions for nearby ground units.

Strategically, Eielson's location allows units based here to respond to hot spots in Europe faster than units at bases on the East Coast. The same is true for Korea and the Far East. Eielson units can respond quicker than many of the units based in California.



# Eielson AFB, AK

 Installation Boundary

 2.5 Miles

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# APPENDIX L

## BASE CLOSURES AND REALIGNMENTS BY STATE

### 1988, 1991, 1993, 1995

#### ALABAMA

1988	Alabama Army Ammunition Plant	CLOSE
1988	Coosa River Storage Annex	CLOSE
1991	Fort Rucker	REALIGN
1993	Naval Station Mobile	CLOSE
1993	Naval Reserve Center Gadsden	CLOSE
1993	Naval Reserve Center Montgomery	CLOSE
1993	Anniston Army Depot	REALIGN
1995	Fort McClellan	CLOSE
1995	Naval Reserve Center Huntsville	CLOSE

#### ALASKA

1995	Fort Greely	REALIGN
1995	Naval Air Facility Adak	CLOSE

#### ARKANSAS

1991	Eaker Air Force Base	CLOSE
1991	Fort Chaffee	CLOSE
1993	Naval Reserve Center Fayetteville	CLOSE
1993	Naval Reserve Center Fort Smith	CLOSE
1995	Fort Chaffee	CLOSE

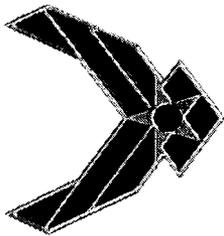
#### ARIZONA

1988	Navajo Army Depot Activity	CLOSE
1991	Williams Air Force Base	CLOSE
1995	Williams Air Force Base	REDIRECT

#### CALIFORNIA

1988	George Air Force Base	CLOSE
1988	Hamilton Army Airfield	CLOSE
1988	Mather Air Force Base	CLOSE
1988	Naval Station San Francisco (Hunters Point)	REALIGN
1988	Norton Air Force Base	CLOSE
1988	Presidio of San Francisco	CLOSE
1988	Salton Sea Test Base, Imperial County	CLOSE
1991	Beale Air Force Base	REALIGN
1991	Castle Air Force Base	CLOSE
1991	Fort Ord	CLOSE
1991	Hunters Point Annex, San Francisco	CLOSE
1991	Integrated Combat Systems Test Facility San Diego	CLOSE
1991	Letterman Army Institute of Research Presidio of San Francisco	DISESTAB
1991	Fleet Combat Direction Systems Support Activity San Diego	REALIGN

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# Aircraft Moves

## F-16

Installation	MDS	Blk	Current PAA	Movs	To
Atlantic City IAP AGS, NJ	F-16	25	15	12	Retirement
Cannon AFB, NM	F-16	30	18	3	Burlington AGS, VT
Cannon AFB, NM	F-16	40	24	9	Andrews AFB, MD (ANG)
Cannon AFB, NM	F-16	40	24	3	Truax Field AGS, WI
Cannon AFB, NM	F-16	40	24	3	Kirtland AFB, MN (ANG)
Cannon AFB, NM	F-16	40	24	3	Joe Foss AGS, SD
Cannon AFB, NM	F-16	50	18	11	Backup Inventory
Capital Apt (Springfield) AGS, IL	F-16	30	15	7	Nellis AFB, NV
Des Moines IAP AGS, IA	F-16	42	15	6	Hill AFB, UT
Duluth IAP AGS, MN	F-16	25	15	18	Backup Inventory
Eielson AFB, AK	F-16	40	18	15	Fort Wayne
Ellington Field AGS, TX	F-16	25	15	9	Toledo AGS, OH
Fort Smith Reg Apt AGS, AR	F-16	32	15	6	Tulsa IAP AGS, OK
Fort Wayne IAP AGS, IN	F-16	25	15	15	Retirement
Fresno Air Terminal AGS, CA	F-16	25	15	18	Nellis AFB, NV
Great Falls IAP AGS, MT	F-16	30	15	15	Retirement
				8	Retirement
				7	Fresno AGS, CA
				15	Retirement
				15	Retirement
				15	Retirement
				9	Retirement
				3	Dannelly Field AGS, AL
				3	Des Moines AGS, IA



# Aircraft Moves

## F-16

Installation	MDS	Blk	Current FAA	Move	To
Hector IAP AGS, ND	F-16	15	15	15	Retirement
Hill AFB, UT (AFR unit)	F-16	30	15	9 6	Carswell ARS, TX Homestead ARB, FL
Hulman Reg Apt AGS, IN	F-16	30	15	9 6	Fort Wayne AGS, IN Retirement
Luke AFB, AZ	F-16	25	79	13	Retirement
Luke AFB, AZ	F-16	32	11	11	Fresno AGS, CA
Luke AFB, AZ	F-16	42	76	24	Retirement
Mountain Home AFB, ID	F-16	52	18	9 5 4	McEntire AGS, SC Nellis AFB, NV Backup Inventory
Nellis AFB, NV	F-16	32	7	6 1	Fresno AGS, CA Retirement
Nellis AFB, NV	F-16	42	18	15 3	Retirement Tulsa AGS, OK
Richmond IAP AGS, VA	F-16	30	15	6 6 3	Des Moines AGS, IA Backup Inventory Homestead ARB, FL
Selfridge ANGB, MI	F-16	30	15	15	Retirement
Springfield-Beckley AGS, OH	F-16	30	18	9 6 3	Des Moines AGS, IA Lackland AFB, TX (ANG) Buckley AFB, CO (ANG)