



Fort Novosel Compatible Land Use Study Committee Meeting 1

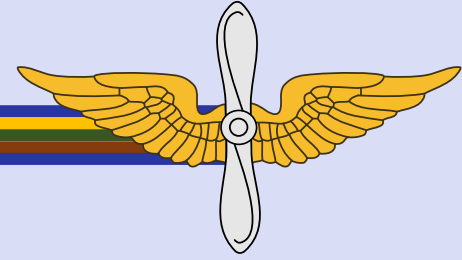
Thursday, May 25, 2023

10:00 AM to 1:00 PM

Enterprise Farmers Market

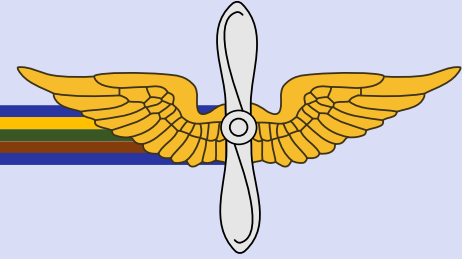


Purpose of the CLUS



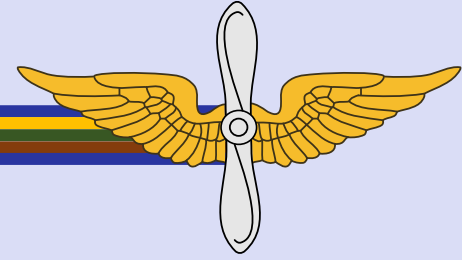
- Communities adjacent to military installations frequently experience impacts of training mission (e.g. noise, accident risks).
- Incompatible growth (e.g. adjacent structures, urban lighting, smoke/dust) can generate additional noise complaints and safety risks impacting training requirements.
- The Office of Local Defense Community Cooperation (OLDCC) provides resources and technical assistance to assist local communities to work with military installations as one community to maintain or improve military installation resilience.

Purpose of the CLUS



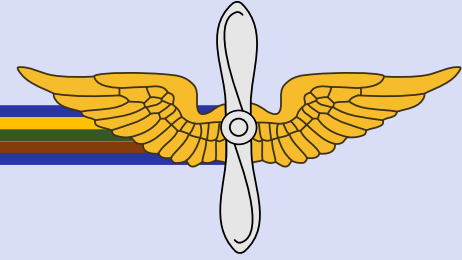
- A Compatible Land Use Study (CLUS) is a cooperative land use planning effort between a military installation and surrounding jurisdictions designed to promote community growth and development that is compatible with an installation's training and operational mission(s).
- Fort Rucker Joint Land Use Study (JLUS) process between October 2007 and October 2009.
 - Compatibility Factors: Safety, Noise/Vibration, Airspace Obstructions, Infrastructure, Visibility, Frequency Interference, Intergovernmental Coordination, Airspace
 - Compatibility Efforts

Purpose of the CLUS



- Fort Rucker Joint Land Use Study (JLUS) process between October 2007 and October 2009 (continued).
 - Compatibility Tools Recommendations: Conservation, Comp Planning, Property Disclosure, Notifications, Zoning/Sub Regs, Regional MOU for Information Sharing
- Discussion reignited in 2020 to update JLUS with new Compatible Land Use Study (CLUS) process.
 - Over a decade since JLUS completed.
 - New aircraft and continued growth/development.

Purpose of the CLUS



- Fort Novosel CLUS Goals
 - Educate public / elected officials
 - Improve intergovernmental coordination and communication
 - Legislative options
 - Energy security and sustainability for Fort Novosel
 - Promote area-wide approach for land use decisions
 - Continued evaluation of implementation

**COL Whitney Gardner
USAACE Chief of Staff**

U.S. Army Aviation Center of Excellence Overview for Compatible Land Use Study Committee



25 May 2023

Controlled By: Aviation Center of Excellence
Controlled By: ATZQ-PRI
Category: OPSEC
Distribution/Dissemination Controls: FEDCON
POC: LTC Joe McCarthy 334-255-0856

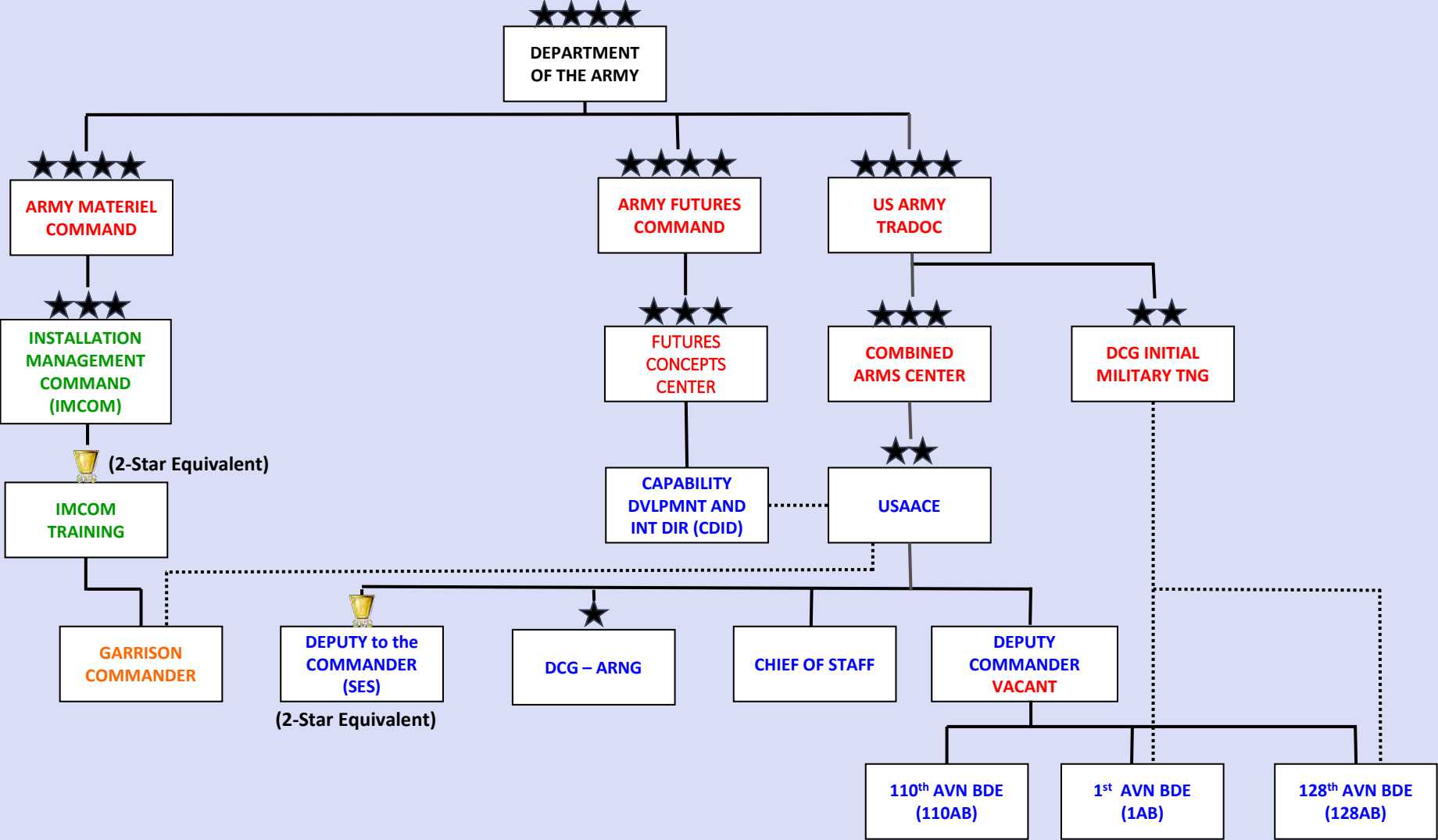
The overall classification of this briefing is Unclassified

Overview

Mission: USAACE generates highly trained, disciplined, and fit Aviation Soldiers; develops leaders of character who are experts in combined arms maneuver; drives change to fight and win in multi-domain operations; and imparts the aviation warfighter culture across the total Aviation Force.

- ❑ The United States Army Aviation Center of Excellence (USAACE) is the sole producer of Army Aviators, Maintainers, Air Traffic Controllers, and Unmanned System Operators for the Army.***
- ❑ The mission of Ft. Novosel and USAACE is inextricably linked to the strategic success of the Joint Force and the operational success of the U.S. Army in Multi-Domain Operations (MDO).***
- ❑ Ft. Novosel provides a significant economic impact to the counties, cities, towns and communities across the Wiregrass Region of Alabama, the panhandle of Florida, and southwest Georgia.***

USAACE Command Relationship



Aviation Enterprise
DoD, Congress, Industry, Media



Training and Leader Development

Aviation Technical Training

- ☐ Initial Entry Rotary Wing Training
- ☐ Advanced Qualifications (AH, UH, CH, FW)
- ☐ Graduate Flight Tracks (IP, MTP, IE)
- ☐ Unmanned Aircraft Systems
- ☐ Advanced Individual Training
- ☐ Air Traffic Controller Training
- ☐ Aviation Mission Survivability Track
- ☐ Non-Rated Crewmember Instructor
- ☐ Aviation Life Support Equipment
- ☐ Survival Evasion Resistance Escape
- ☐ Air Cavalry Leader's Course

Professional Military Education

- ☐ Basic Officer Leadership Course
- ☐ Warrant Officer Basic Course
- ☐ Captains' Career Course
- ☐ Advanced Warfighting Skills Course
- ☐ NCO Advanced Leader Course
- ☐ NCO Senior Leader Course
- ☐ BN/BDE Pre-Command Course
- ☐ Aviation Senior Leader Course
- ☐ ASEP-Command
- ☐ Aviation Warfighting Forum
- ☐ Aviation Senior Leader Forum

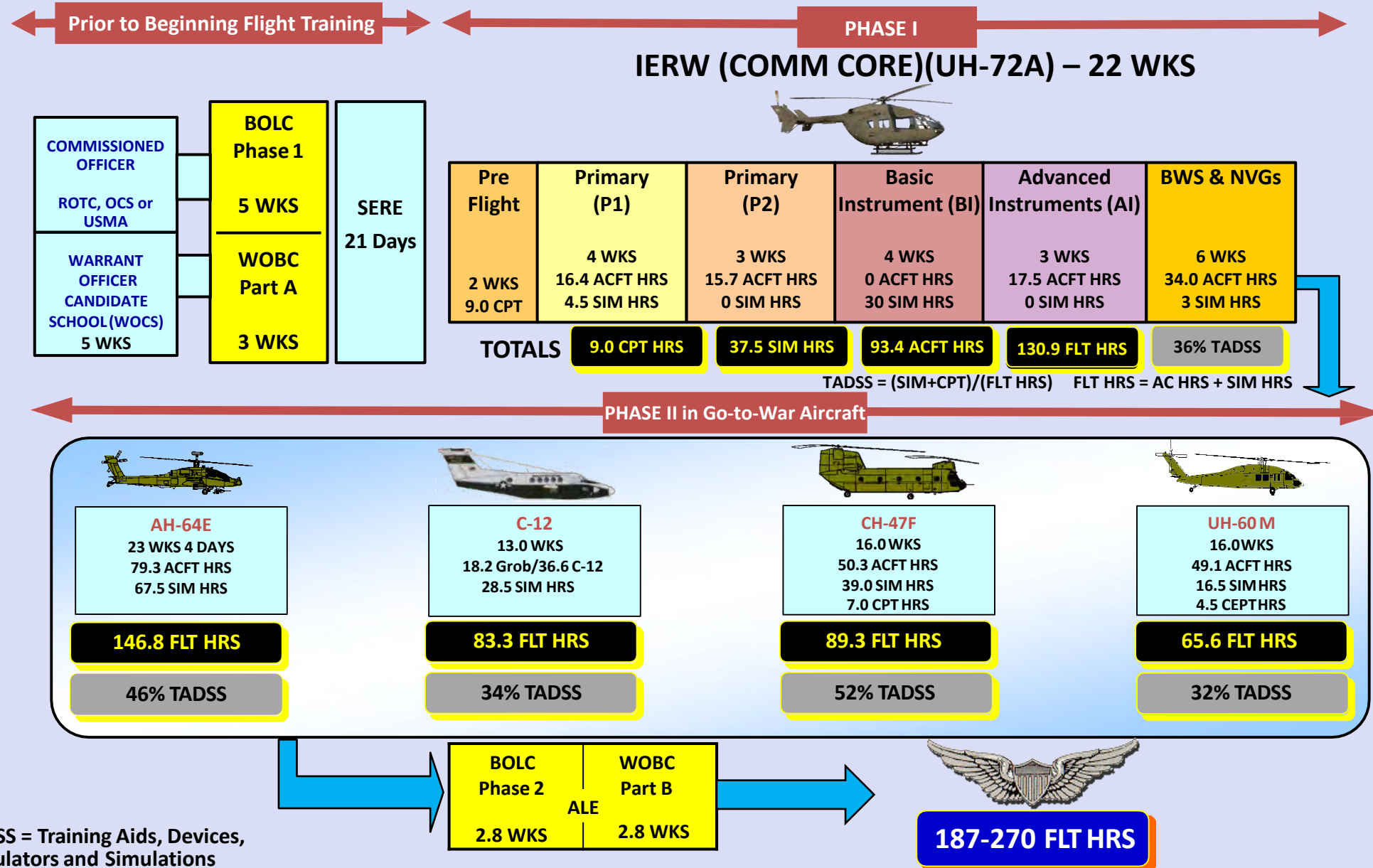


Aviation Training Stats (FY22)

- ☐ Flying Hours
Army: ~ 728,079 USAACE: ~ 234,512 (32% of Army)
- ☐ Aircraft
Army Fleet: ~ 3600 Ft Novosel Fleet: ~ 508 (14% of Fleet)
- ☐ IERW FY22: 1,378 students
- ☐ Overall USAACE trained 16,778 students in 138 Courses
- ☐ 803 FMS Students trained (33 Countries Represented)



FY23 Flight School – Executing

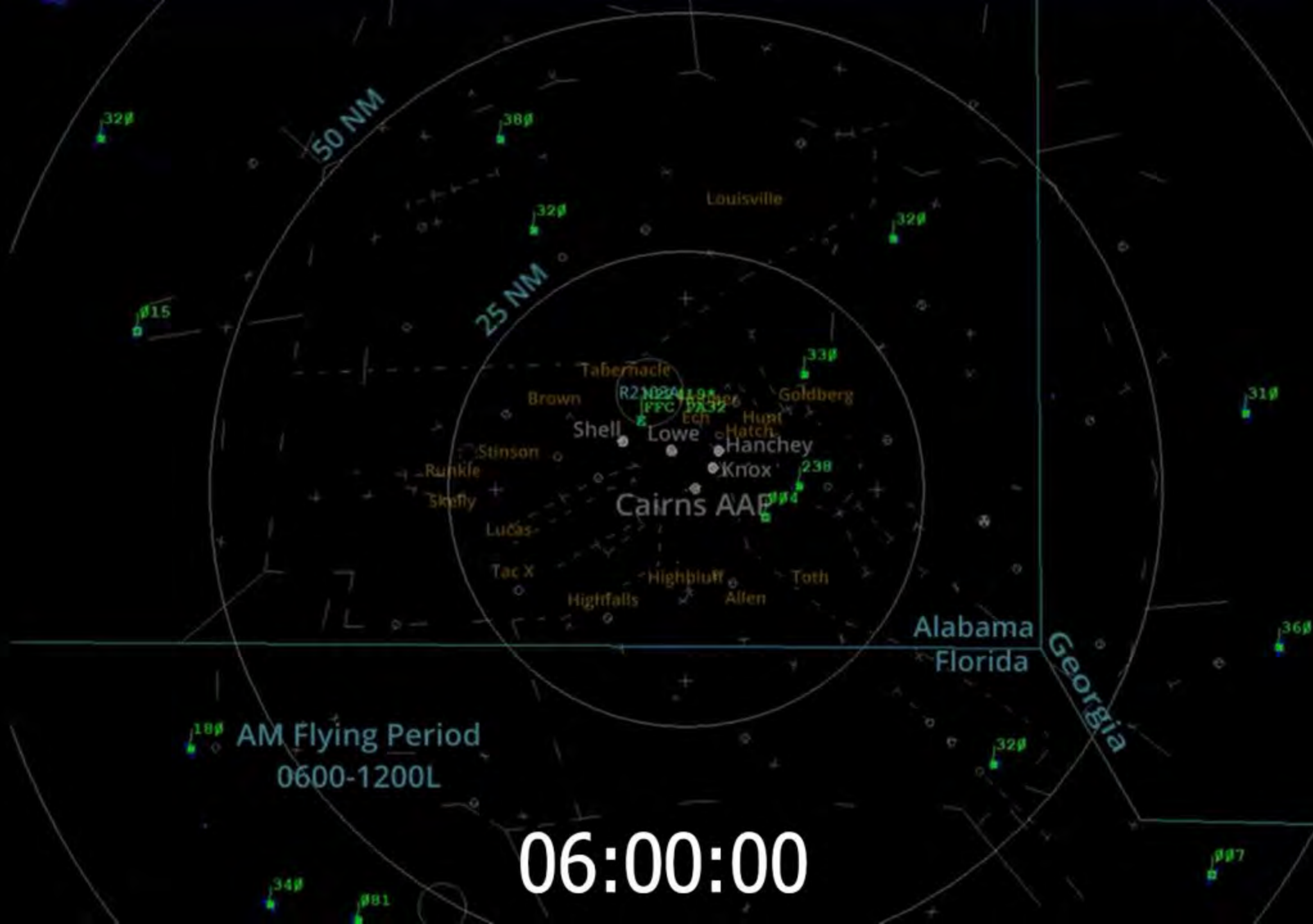


RW Area of Operations



- 1 Army Airfield
- 4 Army Heliports
- 15 Stagefields
- 64 Remote Training (RT) Sites
- 1 FARP/Aerial Gunnery Range
- Army Radar Approach Control





Economic Impact

DAYTIME POPULATION ON FT. NOVOSEL: ~22,000

EMPLOYMENT: ~14,560 (Total)

- MILITARY ~5,900
- DAC, CTR, NAF, AAFES, DECA ~8,660
- *Fifth Largest Employer in Alabama*
- *Largest Employer South of Montgomery*

POPULATIONS:

- Military Family Members ~6,715
- International Partner Students IN FY22 (33 Countries) – 803

~ \$2 Billion/Year Economic Impact in the Wiregrass Area

**POST
POPULATION
~22,000**



**PROVIDE
SUPPORT TO
AN ADDITIONAL
113,000**



USAG Fort Novosel also supports:

- 7th SFG at Eglin AFB, FL
- 177th AR BDE at Camp Shelby, MS
(Additional 2,695 Soldiers)



Closing Comments

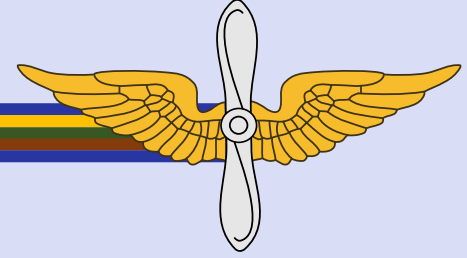
- ❑ *Our Soldiers on the ground need Army Aviation in the fight 24/7 – under all conditions, against all threats. Readiness and modernization are paramount.*
- ❑ *Aviation is an indispensable, asymmetric, globally committed member of the Joint-Combined Arms Team and worth the investment.*
- ❑ *Multidomain / Large Scale Combat Operations require a disciplined, prioritized strategy focused on capabilities - not things. To ensure we maintain a trained and ready force to maintain overmatch over our adversaries while meeting CCDR requirements, we must...*
 - ❑ *Invest in modernization and disruptive capabilities that preserve our asymmetric advantage through increased Reach, Protection, Lethality, Sustainability, and ability to operate in all environments as a member of the Joint-Combined Arms Team.*
 - ❑ *Focus on our most important weapon system – our Soldiers.*



Discussion

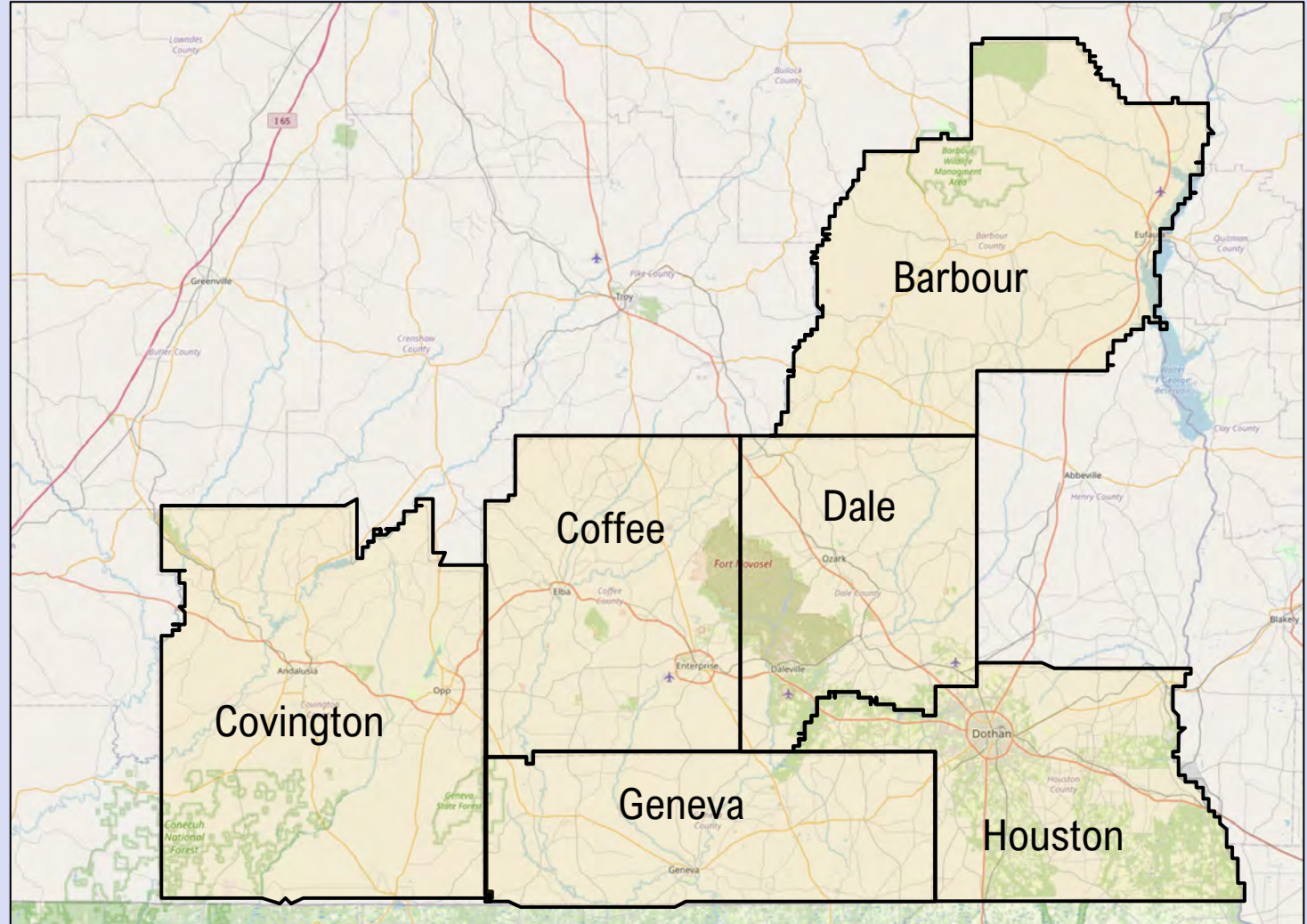
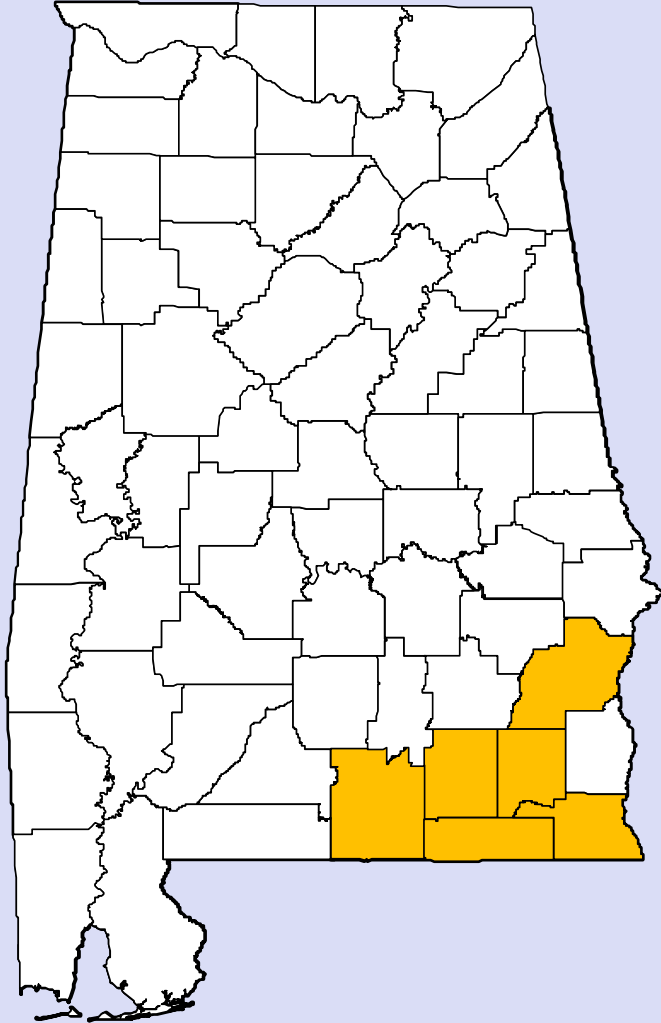
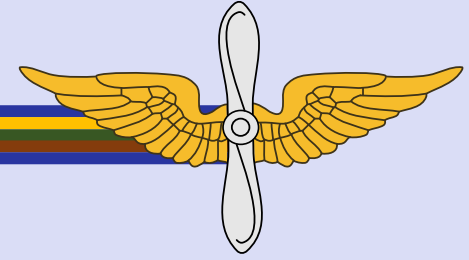


Fort Novosel CLUS Logistics

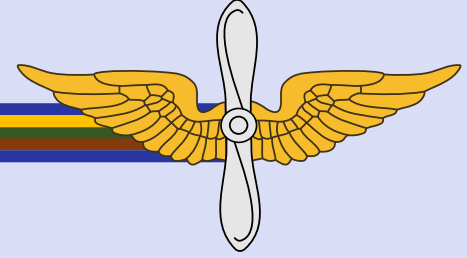


- Impact Area
- Fort Novosel CLUS Committee
- Meeting Dates and Topics
- Public Review
- Draft Review
- Local Adoption / MOU

Impact Area



Impact Area



Six Counties:

- Barbour County
- Coffee County
- Covington County
- Dale County
- Geneva County
- Houston County

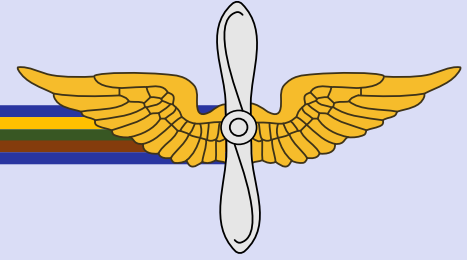
Four Cities:

- Daleville
- Dothan
- Enterprise
- Ozark

Five Towns:

- Clayhatchee
- Level Plains
- Midland City
- Newton
- Pinckard

Fort Novosel CLUS Committee



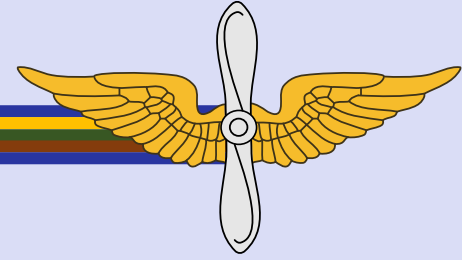
- Agricultural Community
- ALDOT – Aeronautics
- Chambers of Commerce
- Developers / Real Estate
- Economic Development Authorities
- Fort Novosel
- Friends of Fort Novosel
- Local Airports
- Utilities

Local Governments:

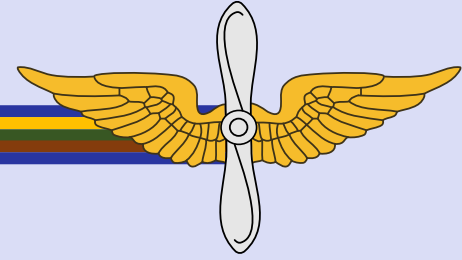
- County Engineers
- Planning Directors
- Enforcement Officers
- Town Mayors



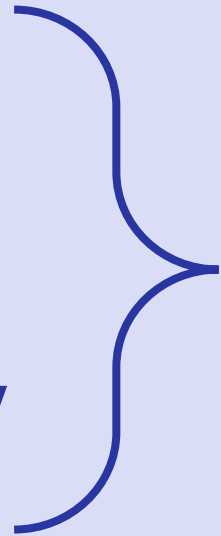
Meeting Dates and Topics



Public Meetings



- Coffee County
- Dale County
- Houston County

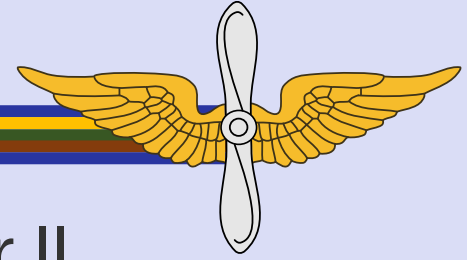


Advertised in Newspapers
Email Notification
Websites and Social Media

Present Preliminary Summary
Citizen Comments and Concerns

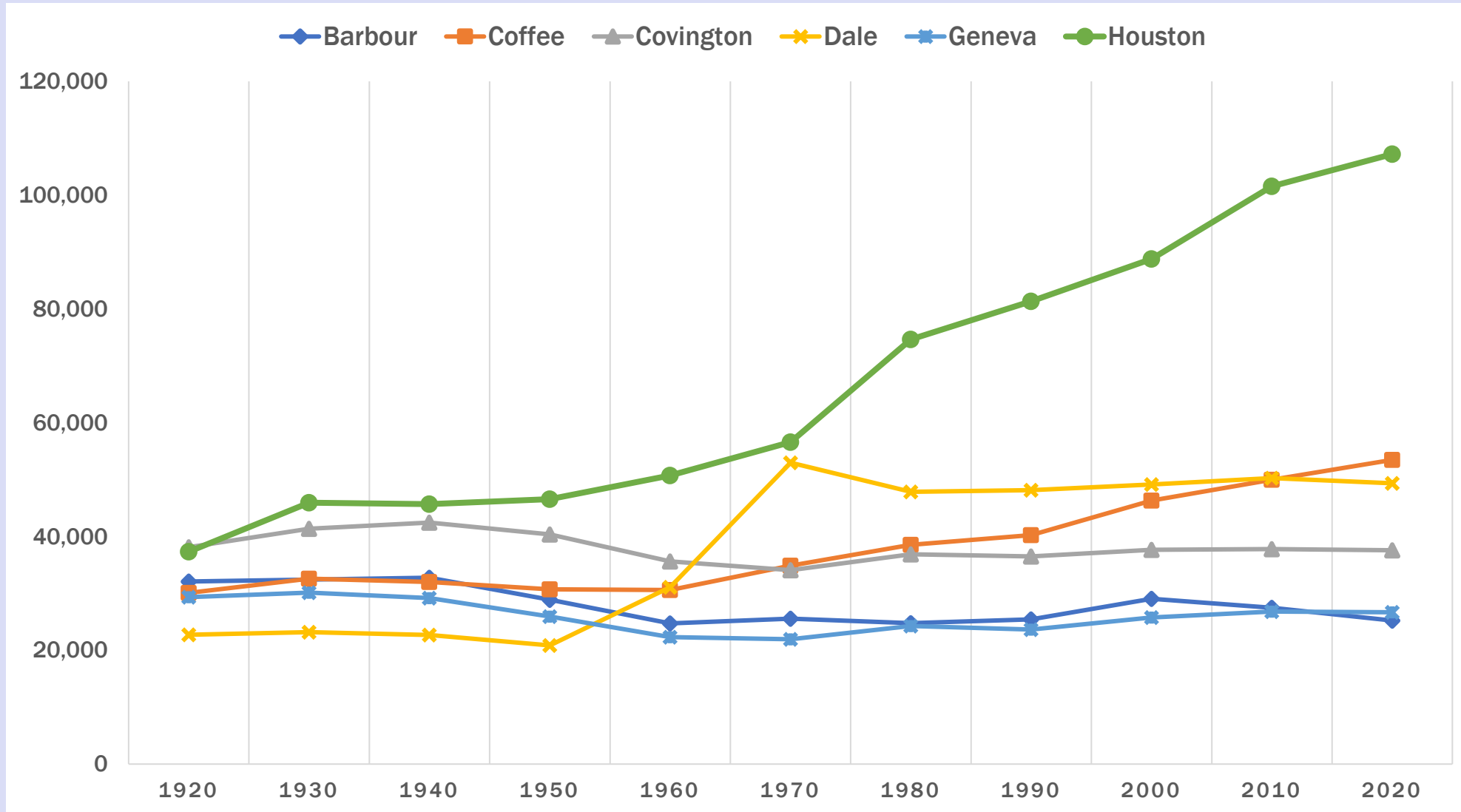
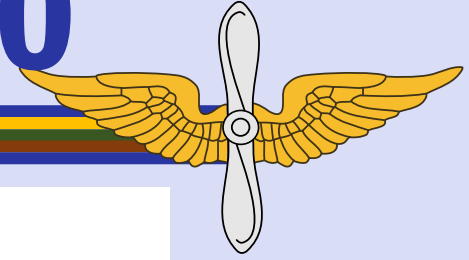
Presentation Format or
Open House Come and Go Meeting

Life Without Fort Novosel

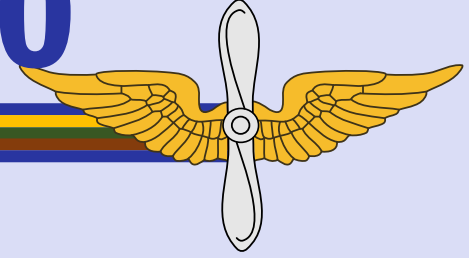


- Established in 1942 to support US Army efforts in World War II
Housing for 3,200 officers and 39,000 enlisted
- September 1942, 1,200 additional acres were acquired for an airfield -
- became known as the Cairns Army Airfield in 1959.
- Rucker was deactivated after World War II (1945)
- Reopened for the Korean War, added helicopter training base (1950)
- Hanchey Army Heliport became home of the Department of Rotary
Wing Training of the Army Aviation School – the first time it was ever
consolidated to one place.
- Camp Rucker became Fort Rucker in 1955, and Fort Novosel in 2023

Population Change, 1920 to 2020

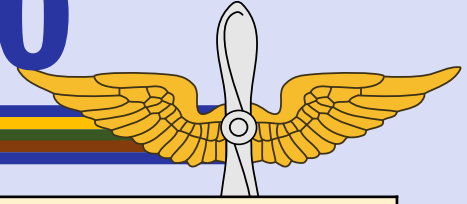


Population Change, 1920 to 2020



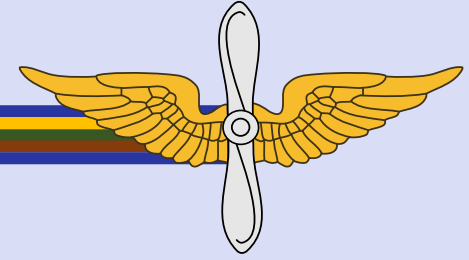
	1920	1930	%	1940	%	1950	%	1960	%	1970	%	1980	%	1990	%	2000	%	2010	%	2020	%
Barbour	32,067	32,425	1.1%	32,722	0.9%	28,860	-11.8%	24,700	-14.4%	25,543	3.4%	24,756	-3.1%	25,417	2.7%	29,038	14.2%	27,457	-5.4%	25,223	-8.1%
Coffee	30,070	32,556	8.3%	31,987	-1.7%	30,717	-4.0%	30,583	-0.4%	34,872	14.0%	38,533	10.5%	40,240	4.4%	46,315	15.1%	49,948	7.8%	53,465	7.0%
Covington	38,103	41,356	8.5%	42,417	2.6%	40,333	-4.9%	35,631	-11.7%	34,079	-4.4%	36,850	8.1%	36,478	-1.0%	37,631	3.2%	37,765	0.4%	37,570	-0.5%
Dale	22,711	23,175	2.0%	22,685	-2.1%	20,830	-8.2%	31,066	49.1%	52,938	70.4%	47,821	-9.7%	48,130	0.6%	49,129	2.1%	50,251	2.3%	49,326	-1.8%
Geneva	29,315	30,104	2.7%	29,172	-3.1%	25,928	-11.1%	22,310	-14.0%	21,924	-1.7%	24,253	10.6%	23,647	-2.5%	25,764	9.0%	26,790	4.0%	26,659	-0.5%
Houston	37,334	45,935	23.0%	45,665	-0.6%	46,554	1.9%	50,718	8.9%	56,574	11.5%	74,632	31.9%	81,331	9.0%	88,787	9.2%	101,547	14.4%	107,202	5.6%

Population Change, 1920 to 2020



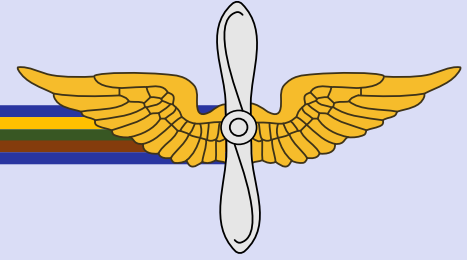
	1950 Population	1920- 1950	2020 Population	1950- 2020
Barbour	28,860	-10.0%	25,223	-12.6%
Coffee	30,717	2.2%	53,465	74.1%
Covington	40,333	5.9%	37,570	-6.9%
Dale	20,830	-8.3%	49,326	136.8%
Geneva	25,928	-11.6%	26,659	2.8%
Houston	46,554	24.7%	107,202	130.3%

Veteran Population



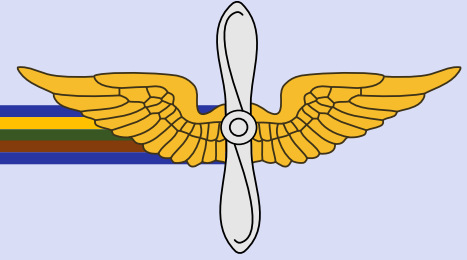
	United States	Alabama	Barbour County	Coffee County	Covington County	Dale County	Geneva County	Houston County
Population 18 and Over	254,296,179	3,859,695	19,995	38,871	29,128	35,373	20,642	81,473
Veteran	17,431,290	324,845	1,445	5,888	2,727	5,450	2,275	7,848
	6.9%	8.4%	7.2%	15.1%	9.4%	15.4%	11.0%	9.6%
Non Veteran	236,864,889	3,534,850	18,550	32,983	26,401	29,923	18,367	73,625
	93.1%	91.6%	92.8%	84.9%	90.6%	84.6%	89.0%	90.4%

Labor Force Composition



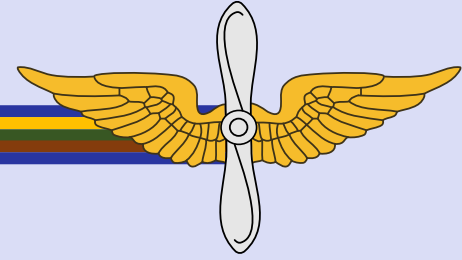
Population 16 and Over	United States	Alabama	Barbour County	Coffee County	Covington County	Dale County	Geneva County	Houston County
In Labor Force	167,869,126	2,313,616	9,369	24,250	16,284	21,724	10,920	47,870
Civilian Labor Force	166,672,597	2,298,013	9,369	22,750	16,256	19,065	10,861	47,611
	99.3%	99.3%	100.0%	93.8%	99.8%	87.8%	99.5%	99.5%
Armed Forces	1,196,529	15,603	0	1,500	28	2,659	59	259
	0.7%	0.7%	0.0%	6.2%	0.2%	12.2%	0.5%	0.5%

Population without Military



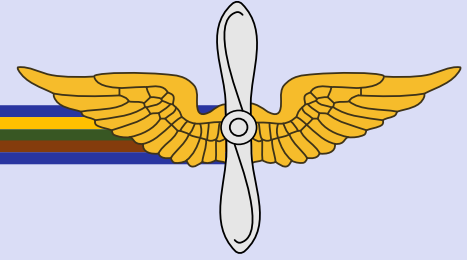
	Total Population	Armed Forces	Veterans	Remaining Population	% Change
Barbour County	25,259	0	1,445	23,814	-5.7%
Coffee County	53,043	1,500	5,888	45,655	-13.9%
Covington County	37,490	28	2,727	34,735	-7.3%
Dale County	49,443	2,659	5,450	41,334	-16.4%
Geneva County	26,604	59	2,275	24,270	-8.8%
Houston County	106,355	259	7,848	98,248	-7.6%

Alabama Aerospace & Aviation



- 61,000+ employed in aerospace and defense
- 3,860 aerospace engineers (Top 5 in US)
- Home to businesses from 30 countries
- 2nd largest research and technology park in the U.S.
- More than 300 aerospace companies
- Aerospace manufacturing employed 14,000 as of February 2023
- Over \$1.7 billion in aerospace equipment and parts exported in 2022

Military Closures

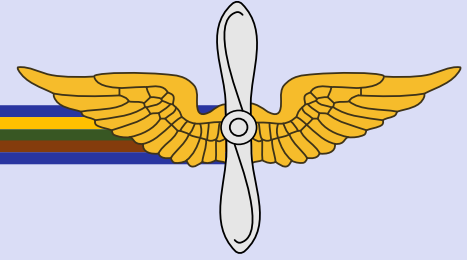


Adak Station
Alaska

Decommissioned
in 1997

Now Empty

Military Closures

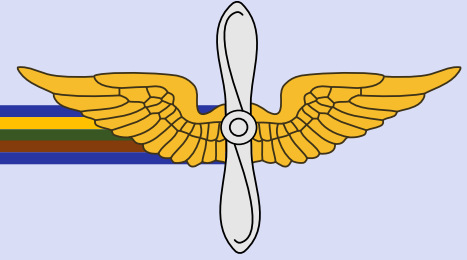


Fort Tilden
New York

Abandoned in 1995

Empty, covered in
graffiti

Military Closures

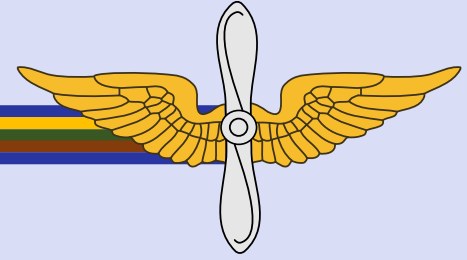


Fort Monroe
Virginia

Deactivated in 2011

National Monument

Military Closures

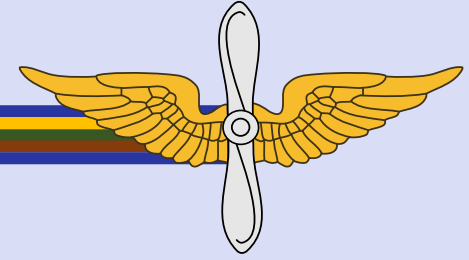


Fort Monroe
Virginia

Deactivated in 2011

National Monument

Anniston and Fort McClellan



Anniston Population		
Year	Population	% Change
1960	33,657	
1970	31,533	-6.3%
1980	29,523	-6.4%
1990	26,623	-9.8%
2000	24,124	-13.2%
2010	23,106	-4.2%
2020	21,564	-6.7%
Change 2000 to 2020		-10.6%

Fort McClellan closed in 1999



Lunch!



Paul Meissner
USAACE Air Traffic & Airspace (AT&A) Officer

***U.S. Army Aviation Center of Excellence
Fly Neighborly Program and Noise Mitigation
Compatible Land Use Study Committee***



25 May 2023

Controlled By: Aviation Center of Excellence
Controlled By: ATZQ-PRI
Category: OPSEC
Distribution/Dissemination Controls: FEDCON
POC: LTC Joe McCarthy 334-255-0856

The overall classification of this briefing is Unclassified

Fly Neighborly Program

Goal: control noise produced by Army activities to protect the health and welfare of its members and the public within, adjacent to, and surrounding Fort Novosel.

- ☐ ***Wiregrass Community Support.***
- ☐ ***Command Involvement.***
- ☐ ***Proactive Noise Mitigation Office.***

Noise Complaints

Fort Novosel Noise 10 Year Complaint

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
391	263	193	186	224	209	192	188	347	449	399

2023 Noise Complaints

JAN	FEB	MAR	APR	MAY <small>(as of 24 May)</small>
29	27	43	33	41

- On average 66% of Noise Complaints each month are from repeat callers.
- On average Fort Novosel has 3 - 4 first time caller complaints per month.
- Majority of Noise Complaints are from non-populated areas in the counties near NOE routes or Remote Training (RT) Sites.

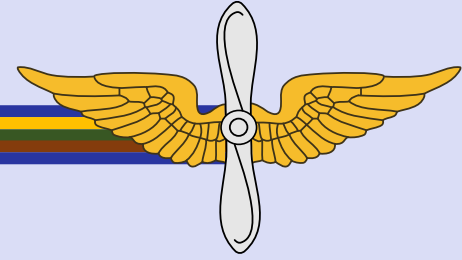
How You Can Help - Partnership

- ☐ ***Notification of structures/projects 200' AGL or higher.***
- ☐ ***Notification of new residential areas.***
- ☐ ***Notification of new recreational areas/venues.***
- ☐ ***Event Notification.***
- ☐ ***Disclosure.***

Discussion



Fort Novosel Sites



Fort Novosel

Cairns Airfield

Shell Airfield

Stagefields:

Allen SF

Brown SF

Goldberg SF

Highbluff SF

Highfalls SF

Hunt SF

Louisville SF

Lucas SF

Runkle SF

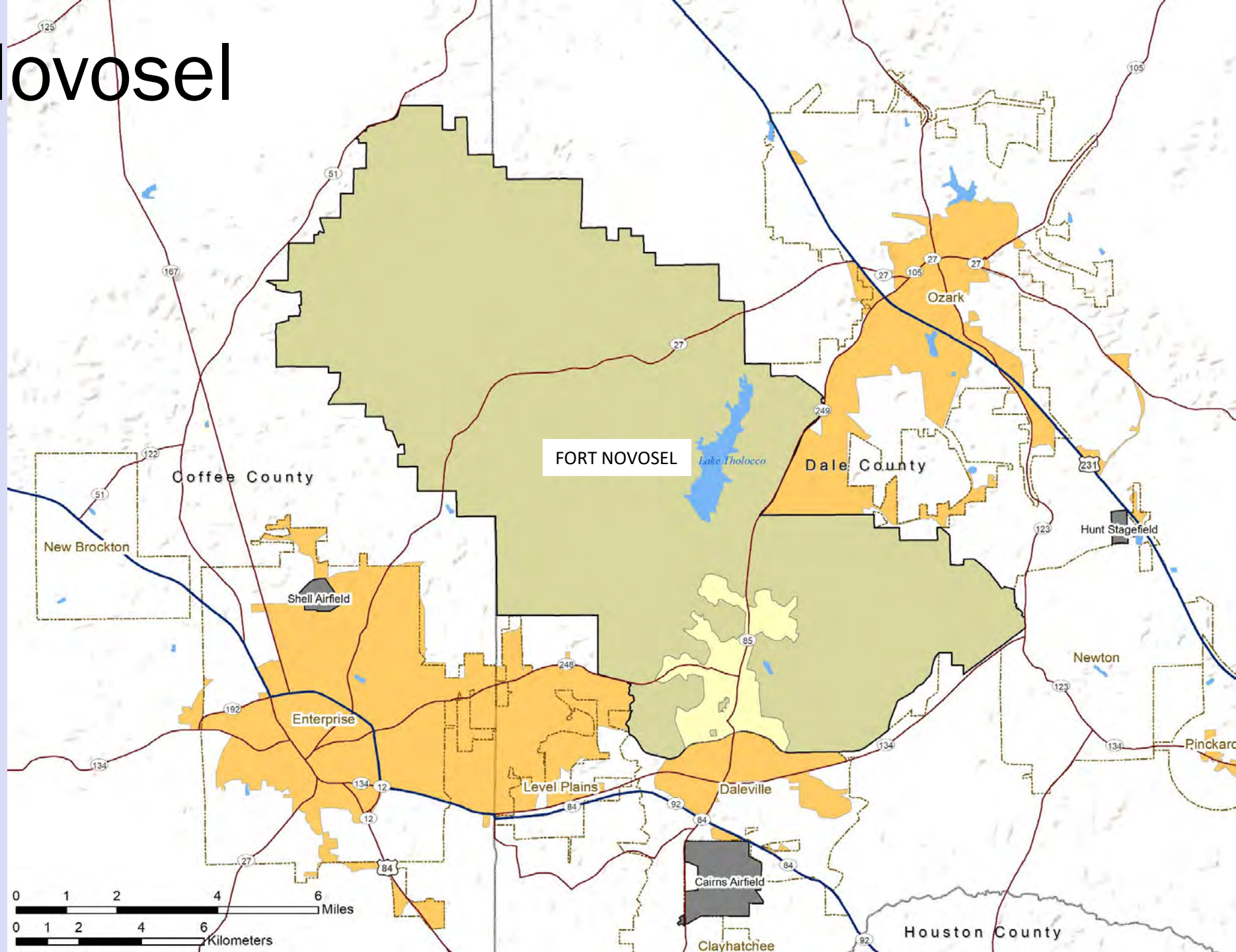
Skelly SF

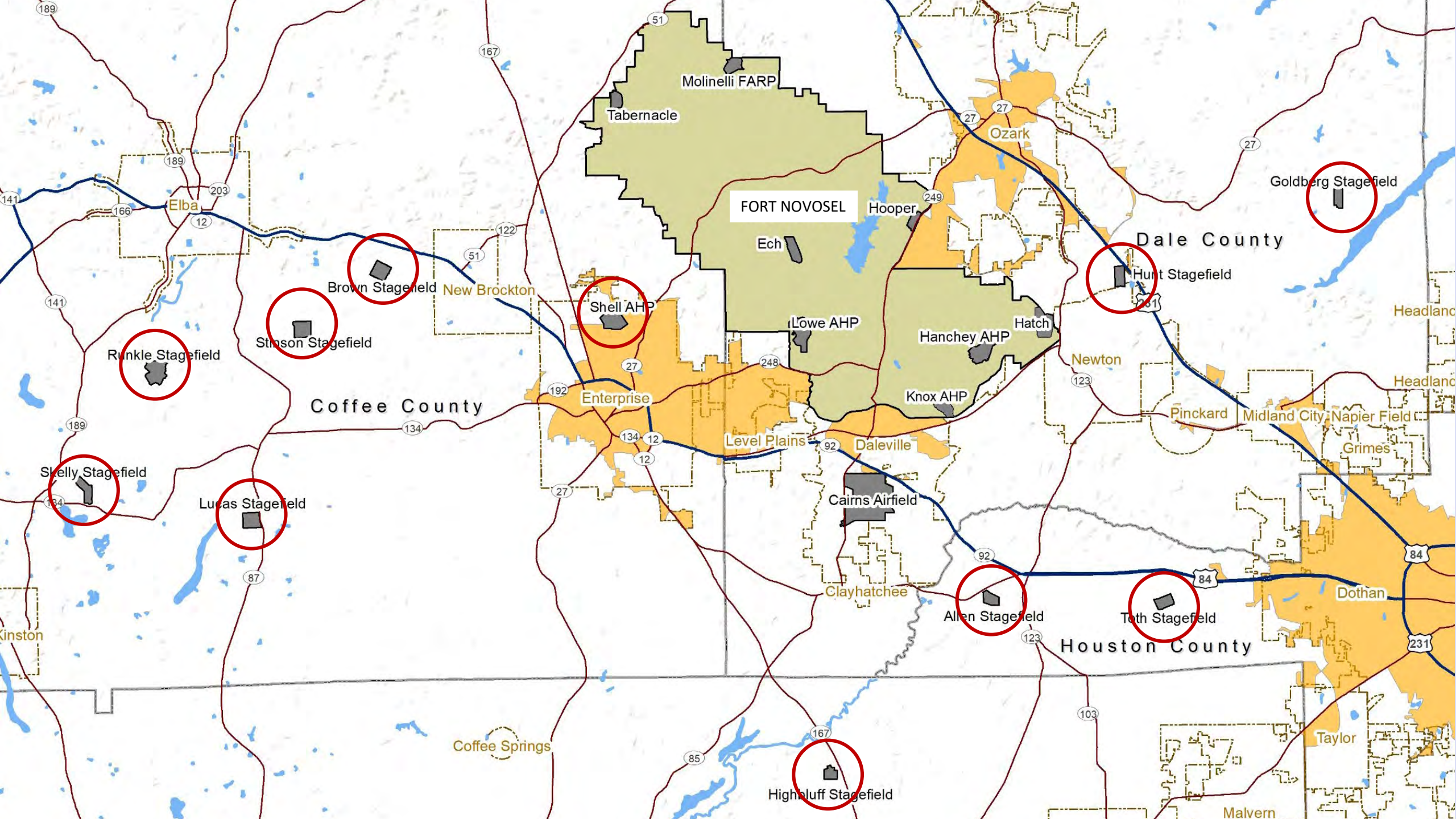
Stinson SF

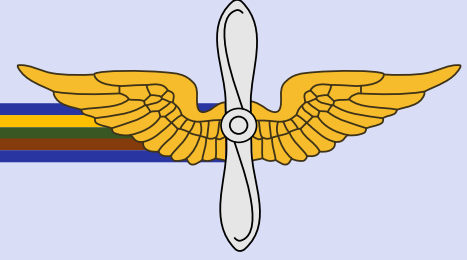
Tac-X SF

Toth SF

Fort Novosel





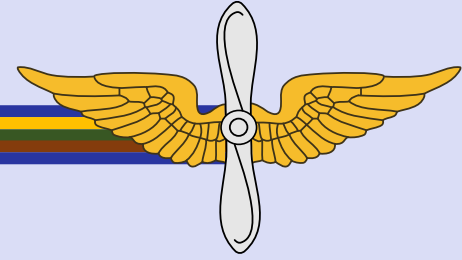


Impacts?

Issues?

Benefits?

Comments – Impacts, Issues, Benefits



- Fort Novosel is an economic draw to surrounding communities.
- Fort Novosel brings repeat real estate business through rentals and relocation.
- Political support for Fort Novosel helps fund county infrastructure.
- Students from military families bring increased funding to public schools.
- Emergency response training benefits as local responders work and train with Fort Novosel responders. Also provide mutual aid to one another.
- There is a competition for talent (especially teachers) with those who are trying to hire for local positions vs. those hiring for Fort Novosel positions.
- There is not a large pool of skilled labor – IT, in particular.
- Estimated that at least 50% of local police are former military.
- Statewide taxes
- Traffic congestion as a result of number of employees on Fort Novosel.
- Look at what the uses and benefits of the CLUS Study might be beyond the issues identified and resolved through the study planning process.

Questions?



Next Meeting: June 8, 2023