

**HISTORY OF
OHIO WING
Civil Air Patrol**

Auxiliary of the United States Air Force



1 JANUARY 2012 – 31 DECEMBER 2012

VOLUME 1 - NARRATIVE

HISTORY
of
OHIO WING
Civil Air Patrol

Auxiliary of the United States Air Force

1 January 2012 – 31 December 2012

Prepared by

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Wing Historian

Reviewed By

A handwritten signature in black ink, appearing to read 'Gregory L. Mathews', with a stylized flourish at the end.

Col. Gregory L. Mathews, CAP
Ohio Wing Commander

OHIO WING HEADQUARTERS
DEFENSE SUPPLY CENTER COLUMBUS
COLUMBUS, OHIO

FRONTPIECE

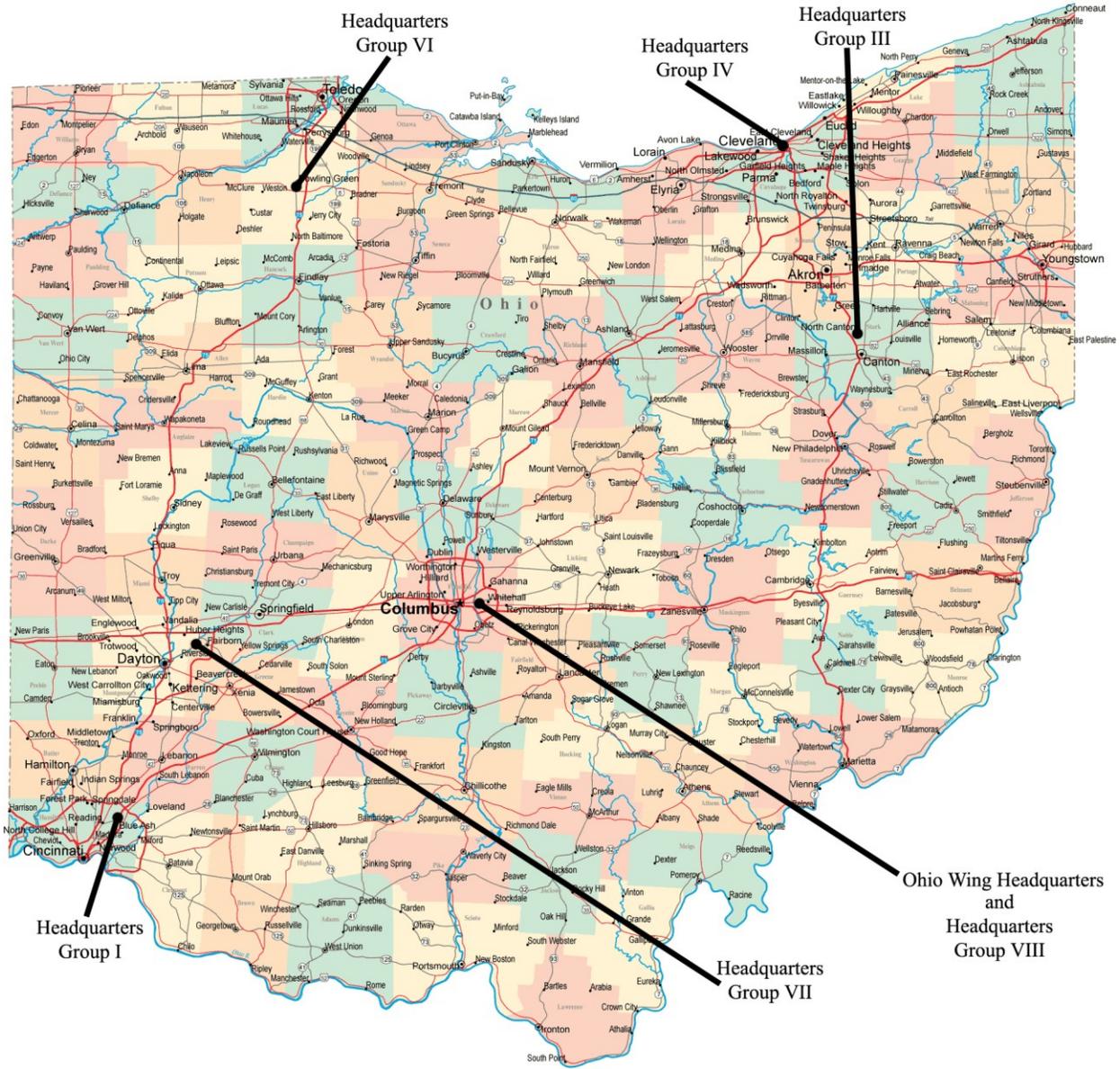


Figure 1. Locations of Ohio Wing and Group headquarters.

PREFACE

This history of the Ohio Wing of the Civil Air Patrol (CAP) covers the period of 1 January 2012 through 31 December 2012. Throughout CY2012, cadet and senior members participated in events statewide and deployed in response to a major disaster on the east coast. This report builds upon the OHWG CY2011 History. As wing historian, I have attempted to share some of the activities of the membership and their myriad of experiences in and out of Ohio.

Frank A. Blazich, Jr.
1st Lt CAP
Ohio Wing Historian

OHIO WING SQUADRONS – 2012

OH-001, Ohio Wing Headquarters, Columbus, OH

OH-000, Ohio Reserve Squadron
OH-999, Ohio Wing Legislative Squadron, Columbus, OH

OH-044, Headquarters, Group I, Blue Ash, OH

OH-032, Blue Ash Cadet Squadron, Cincinnati, OH
OH-078, Lunken Cadet Squadron, Cincinnati, OH
OH-156, Warren County Cadet Squadron, Lebanon, OH
OH-229, Harrison Composite Squadron, Harrison, OH
OH-244, Lt. Col. James R. Sanders Senior Squadron, Blue Ash, OH
OH-279, Clermont County Flight, Batavia, OH
OH-288, Pathfinder Cadet Squadron, Middletown, OH
OH-295, Robert E. Skoog Composite Squadron, Hillsboro, OH

OH-254, Headquarters, Group III, North Canton, OH

OH-051, Youngstown Air Reserve Squadron (ARS) Composite Squadron, Vienna, OH
OH-096, 96th Composite Squadron, Stow, OH
OH-177, Mansfield Flight, Mansfield, OH
OH-219, Medina County Skyhawks Composite Squadron, Wadsworth, OH
OH-275, Akron-Canton Senior Flying Squadron, Green, OH
OH-277, Tusco Composite Squadron, Dover, OH
OH-278, Akron-Canton Composite Squadron, North Canton, OH

OH-058, Headquarters, Group IV, Cleveland, OH

OH-003, Lorain County Composite Squadron, Elyria, OH
OH-004, Eagle Composite Squadron 410, Cleveland, OH
OH-131, Cuyahoga County Cadet Squadron, Brecksville, OH
OH-209, Firelands Composite Squadron, Norwalk, OH
OH-236, Lakefront Thunderbirds Composite Squadron, Cleveland, OH
OH-252, Frank H. Kettlewood Composite Squadron, Painesville, OH

OH-064, Headquarters, Group VI, Bowling Green, OH

OH-016, Toledo Air National Guard Base (ANGB) Composite Squadron, Swanton, OH
OH-185, Wauseon Flight, Wauseon, OH
OH-188, Findlay Composite Squadron, Findlay, OH
OH-213, Grand Lake Flight, Celina, OH
OH-261, Defiance Area Composite Squadron, Defiance, OH
OH-296, Van Wert Flight, Van Wert, OH

OH-043, Headquarters, Group VII, Wright-Patterson Air Force Base (AFB), OH

OH-037, Wright-Patterson Cadet Squadron, Wright-Patterson AFB, OH
OH-070, Ross P. Barrett Cadet Squadron 702, Springfield, OH
OH-114, Don Gentile Composite Squadron 709, Piqua, OH
OH-197, Dayton Aero Club Cadet Squadron 706, Troy, OH
OH-282, Wright Brothers Composite Squadron, Dayton, OH
OH-284, Miami Valley Composite Squadron, Miamisburg, OH
OH-285, Dayton Senior Squadron, Xenia, OH

OH-291, Headquarters, Group VIII, Columbus, OH

OH-085, Columbus Senior Squadron, Columbus, OH
OH-115, Captain Eddie Rickenbacker Composite Squadron, Whitehall, OH
OH-139, Columbus Composite Squadron, Worthington, OH
OH-157, Licking County Composite Squadron, Newark, OH
OH-210, Rickenbacker ANGB Squadron, Columbus, OH
OH-234, Union County Flight, Marysville, OH
OH-243, Ross County Senior Squadron, Chillicothe, OH

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CHRONOLOGY – 2012

January

- 7-8 Training Leaders of Cadets Course, Wright-Patterson AFB
- 14 OHWG Staff Meeting, DSCC, Columbus, OH

February

- 2 Members of OHWG participated with members of the Indiana Wing as part of the Continental U.S. North American Aerospace Defense Command Region – 1st Air Force exercise to protect airspace around Super Bowl, Indianapolis, IN
- 3-5 Wing SAREX/TREX, Clever Field, New Philadelphia, OH
- 18 Wing Field Trip to National Museum of the USAF, WPAFB, OH
- 19 C/A1C Christmas Mary Rowlands, Youngstown ARS Composite Squadron awarded CAP Bronze Medal of Valor for protecting her brothers from a pit bull dog attack

March

- 1 Members of OHWG traveled to Washington, D.C. for National Legislative Day
- 10 OHWG Staff Meeting, DSCC, Columbus, OH
- 10 Ohio Wing Cadet Competition, Columbus Police Academy, Columbus, OH
- 11-16 Col Gregory Mathews attended 2012 Wing Commanders Course at CAP National Headquarters, Maxwell AFB, Montgomery, AL
- 22-24 National High School CyberPatriot Competition Finals, Washington, D.C.
- 24 GTE Tabletop Exercise, Columbus, OH

April

- 14 OHWG Staff Meeting, DSCC, Columbus, OH
- 17 U.S. Military Academies Seminar, OSU, Columbus, OH
- 19 DDR Visit to Ross P. Barrett Cadet Squadron, OH
- 24 DDR Visit to Pathfinder Cadet Squadron, OH
- 26-29 Guided Training Exercise (GTE) with IN and KY Wings at Columbus, IN
OHWG teams accomplished all their objectives
- 27-29 GLR Cadet Competition, Camp Lincoln, Springfield, IL

May

- 5-6 Spring PDO Weekend, DSCC, Columbus, OH
- 19 OHWG Staff Meeting, DSCC, Columbus, OH
- 26 Maj James Caines assumed duty as OHWG Vice Commander (Support) replacing Maj Clyde Bowman

June

- 9 OHWG Staff Meeting, DSCC, Columbus, OH
- 16-23 OHWG Encampment, WPAFB, OH

June

- 16-17 Scanner/Observer Training Class, Dayton-Wright Brothers Airport, Dayton, OH
- 20- 24 National Cadet Competition, Wright Staff University, Dayton, OH
- 24 OHWG CDEX

July

- 30 Jun-3 Jul Scanner/Observer Training, Ohio State University Airport, Columbus, OH
- 3 OHWG announcement of refurbished Cessna 172 joining fleet
- 6-8 Cadet Programs, Dayton Air Show, WPAFB, OH
- 7- 8 OHWG CDEX
- 10 OHWG issued new Cessna 182T for OHWG fleet; delivered to Rickenbacker Airport, Columbus, OH 4 August
- 14 OHWG Staff Meeting and all Commanders Call, DSCC, Columbus, OH
- 15-20 OHWG Cadet Programs Law Enforcement Program, Columbus, OH
- 18 CAP-USAF Logistics audit rated OHWG “excellent”
- 17-30 Five OHWG cadets participate in the National Blue Beret Encampment
- 20-30 IACE, OHWG Hosting

August

- 31 Jul-9 Aug OHWG has five cadets participate in Cadet Officer School at Maxwell AFB, AL
- 10-12 OHWG cadets place second at GLR “King of the Rock” competition, Rock Cut State Park, IL
- 11 OHWG Staff Meeting, DSCC, Columbus, OH
- 17-19 Disaster Relief Exercise (DREX) held at Mansfield Lahm Airport, Mansfield, OH
- 21- 25 OHWG contingent attend Summer National Boards, Baltimore, MD

September

- 8 OHWG Awards Ceremony; OHWG Staff Meeting, DSCC, Columbus, OH. CP-14 member Carl Jividen promoted to CAP Colonel and presented with Distinguished Service Medal
- 8-15 Fall SAREX
- 14-16 WACO Fly-In, Troy, OH

October

- 13 Cadet Programs, National Character Day, Columbus Police Academy, Columbus, OH
- 13 OHWG Staff Meeting, DSCC, Columbus, OH
- 19-20 Table Top ES exercise, Mansfield AFRB, Mansfield, OH
- 20-21 Fall PDO Weekend, Mansfield Lahm AFRB, Mansfield, OH
- 26-28 OHWG SAREX/EVAL

November

- 4-14 Six members of OHWG deployed to New Hampshire in response to Hurricane Sandy
- 10 OHWG Staff Meeting, DSCC, Columbus, OH

December

- 8 OHWG Staff Meeting, DSCC, Columbus, OH
- 9 C/Lt Col Bonnie C. Wilshire of Harrison Composite Squadron announced as Gen. Carl A. Spaatz Award recipient
- 15 OHWG Communications Meeting
- 15 Members of OHWG participated in Wreaths Across America, including decorating graves of OHWG members KIA in World War II
- 24 Youngstown ARS Composite Squadron announced as semifinalist for CyberPatriot competition

EXECUTIVE SUMMARY

The Ohio Wing in 2012 made considerable progress in cadet programs and operations. Over the course of the year the squadrons in the state were active in their local communities and the leadership of the wing increased its visibility and operations. The wing's cadets achieved great success, with one earning the prestigious General Carl A. Spaatz Award, and an OHWG team making the finals of the national CyberPatriot competition. In recognition of the success of the OHWG cadet programs, the CAP NHQ awarded the wing with a national mission award in August.

From January to June, the wing took part in several training exercises for operations and emergency services. Table top exercises prepared the wing for graded SAREXs and other training exercises. The wing met all staffing requirements for any Department of Homeland Security (DHS) or United States Air Force (USAF) missions without delay.

Throughout the summer and early fall, the wing and squadrons hosted several public events. OHWG personnel hosted the National CAP Cadet Competition at Wright State University in Dayton, assisted with the annual Dayton Air Show, hosted four cadets from Israel and South Korea as part of the International Air Cadet Exchange (IACE), and welcomed cadets from other wings to the 2012 OHWG Cadet Encampment, NCO Leadership Academy, and Law Enforcement Program.

As 2012 came to a close, the wing honored the past and present. In September, it recognized two members for fifty years of loyal service and decorated a surviving member of Coastal Patrol Base No. 14. In November, six members deployed to New Hampshire in response to Hurricane Sandy, another example of OHWG personnel volunteering on behalf of their nation.

CHAPTER I – INTRODUCTION

OHIO WING ORIGINS

The Ohio Wing completed its 71st year of service to the people of the State of Ohio and to the United States of America. On 19 September 1942, Earle L. Johnson, Director of the Ohio Bureau of Aeronautics publicly announced that on 22 September 1941 the Ohio Wing of the Civil Air Defense Service of the United States would commence recruiting pilots, aircraft mechanics, and aviation radio operators. With the establishment of the Civil Air Patrol under the Office of Civilian Defense on 1 December 1941, Johnson became the first commander of the Ohio Wing of the Civil Air Patrol, headquartered in the Wyandotte Building, Columbus, OH.

WING ORGANIZATION AND STATUS

The Ohio Wing is presently headquartered in Building 306 on the Defense Supply Center in Columbus, OH. Descending from Wing Headquarters, there are 6 subordinate groups and 43 squadrons and flights. Total membership includes 739 senior members and 711 cadets. There are eight single-engine CAP aircraft, one glider, and 17 CAP vehicles assigned to the wing. The wing maintains 14 VHF/FM repeaters, 176 VHF/FM stations, and 18 HF stations.

For CY2012, the wing operated under the command of Colonel Gregory L. Mathews who sought to maintain complete staffing and operations of all wing directorates. Increases in wing operations and cadet program activities are a testament to the volunteer hours of the wing, group, and squadron staffers state-wide. Federal budget issues imposed concerns and occasional headaches on wing planning, but in way no way did budgetary issues impact the ability of OHWG personnel to respond to any and every staffing request from state and federal agencies.

CHAPTER II – AEROSPACE EDUCATION

WING STAFF

Director of Aerospace Education	Capt Victor Hammond
Deputy Director	Capt Louis Adams
Assistant Director (External)	Capt Joseph Mosher
Assistant Director (Internal)	1st Lt Suman Agarwal
Assistant Director (Internal)	Capt Donald Thomas
Editor of <i>Buckeye Airspace</i>	Capt Donald Thomas

NARRATIVE

Capt Victor Hammond and his staff made notable strides in aerospace education (AE) in 2012. In the area of training, 41 senior members earned the Brigadier General Charles E “Chuck” Yeager Aerospace Education Achievement Award, raising the OHWG’s overall total to 408 recipients. By 31 December 2012, 13 members of the wing achieved the master rating in the AE specialty track; 15 senior ratings; 45 technician ratings; and 40 senior members were enrolled working towards the technician rating. The OHWG had 26 aerospace education members (AEM), all teachers using CAP aerospace materials in their classrooms. Wing-wide, squadrons and groups reported 69 active aerospace education officers, and five squadrons are enrolled in the Aerospace Excellence (AEX) Program using the same curriculum materials as the AEMs.

AE outreach became a personal focus for Hammond. Almost every squadron in the wing received a personal visit at some point during the year. He conducted a space camp presentation to Ms. Daphne Horstmeier’s students at Covedale Elementary School, Cincinnati, OH in March, and a course on the theory of flight at The Works Science Museum, Newark, Ohio in April to K – 8th grade homeschoolers. For the latter presentation, students had the opportunity to experience hands-on the forces of lift, drag, and inertia. Many questions were asked and students eagerly volunteered as the instructor not only discussed the principles of flight but actively demonstrated how aircraft are designed to fly. Hammond further showed how students can

explore flight as aeronautical engineers do on a daily basis with common materials such as paper airplanes, balsa models, and blow driers.

Under the careful eye of Capt Donald Thomas, the OHWG AE program published a second volume of the *Buckeye Airspace* newsletter. A richly illustrated professional document, the Spring/Summer issue included articles about aerospace science, history, trivia, and public events in the wing. As an off-shoot of the newsletter, the OHWG established a Literary Award in October to recognize excellent in writing and creativity for the best essay, narrative, or piece of creative writing submitted by an OHWG cadet. Administered by the AE wing staff, Cadets Shane L. Warren and Drew Mosley from Blue Ash Squadron, OH-032, received the first awards, consisting of a plaque and \$100 cash prize provided by an anonymous donor. The cadets received the honors for their work on a series of articles appearing in the *Buckeye Airspace* in the fall of 2011 and spring of 2012 titled “Spin-offs from the STS Program.”

Another new AE activity introduced in 2012 was the first annual OHWG field trip to the National Museum of the United States Air Force (NMUSAF) on 18 February. The weekend coincided with training for the 2012 Ohio Wing Encampment Staff and resulted in a large turnout of 106 seniors and cadets. Prizes were awarded in the following categories; Scavenger Hunt, won by OH-003; oldest senior member in attendance, won by OH-003, age listed as 68; the furthest unit traveled, OH-278; and the youngest cadet in attendance, tied four ways by OH-003, 234, 37, and 32. The Lorain County Composite Squadron OH-003 received additional recognition for having the most members in attendance. Units in attendance were OH-003, OH-004, OH-032, OH-037, OH-070, OH-078, OH-096, OH-139, OH-234, OH-278, OH-282, OH-284, OH-296, and OH-001. Maj Jerry Pearsall represented the wing commander, Col Greg L. Matthews, due to a last minute emergency.

AE instituted several OHWG awards to give membership more recognition, modeled on the regional and national awards. For 2012, Capt Donald Thomas of OH-219 received the Aerospace Education Officer of the Year award for the Ohio Wing. Ms. Daphne Horstmeier of Covedale Elementary School, Cincinnati, OH was named the OHWG AEM Teacher of the Year. 1st Lt Brian Stoneburner of OH-051 received the first OHWG senior Brewer Award for 2012, and C/2d Lt Emily E. Conroy, also of OH-051, received the first OHWG cadet Brewer Award for 2012.



Figure 2. L to R: Ms. Daphne Horstmeier, Capt Victor Hammond, Capt Louis Adams, March.



Figure 3. Capt Hammond teaches a student teaching the theory of flight at The Works Science Museum in Newark, OH in April.



Figure 4. OHWG recruiting and information booth during Family Day at the NMUSAF, 18 February.



Figure 5. OHWG seniors and cadets pose for a group photo at the NMUSAF.



Figure 6. Capt Hammond quizzes OHWG cadets and senior members at the NMUSAF on aerospace trivia.



Figure 7. A cadet reads the placard for a Sikorsky MH-53 Pave Low helicopter at the NMUSAF.

CHAPTER III – PROFESSIONAL DEVELOPMENT

WING STAFF

Director of Professional Development	Lt Col Paul Connor
Special Projects Officer	Lt Col Bruce Tresz

NARRATIVE

The wing held two PDO weekends in CY2012. The first, 5 – 6 May, took place at DSCC and the Ohio Wing Headquarters in Columbus, OH. Over 165 cadets and senior members attended and participated in 11 different courses. Classes included Squadron Leadership School, Corporate Learning Course, Unit Commanders Course, Training Leaders of Cadets, Basic Cadet Officers, NCO, and Airmans courses, Scanner/Observer Course, ICS 400/Radiological Monitoring Course, Basic First Aid and CPR Course, Senior Rating IG Course, and a communications course. These CAP members represented five different CAP regions and nine wings from as far away as Florida.

A second PDO weekend took place at the Mansfield Lahm Air National Guard Base in Mansfield, OH. Approximately 137 cadets and senior members attended, representing four wings in the GLR. Eleven courses, including ICS 300, were taught during the weekend in addition to an ES tabletop exercise, with the GLR director of emergency services in attendance and participating.

Wing members furthered their professional development by achieving several CAP milestones. For the first time since 2008, the OHWG had a cadet earn the General Carl A. Spaatz Award. C/Lt Col Bonnie Wilshire of the Harrison Composite Squadron, GLR-OH-229, achieved this prestigious level of development in the cadet program on 8 December. In addition, OHWG cadets earned one General Ira C. Eaker Award, 18 Amelia Earhart Awards, 29 Billy Mitchell Awards, and 71 Wright Brothers Awards. For senior members, 70 earned the Membership Award, 36 the Benjamin O. Davis, Jr. Award, eleven the Grover Loening Aerospace Award, six

the Paul E. Garber Award, and two, Majors Paul E. Bronsdon and David N.C. Stone, the Gill Robb Wilson Award.



Figure 8. Senior members partake in one of the many courses at the OHWG Spring PDO Weekend, 5 – 6 May.

CHAPTER IV – CADET PROGRAMS

WING STAFF

Director of Cadet Programs	Capt James Goodman
Deputy Director	Capt Nathaniel Spehr
Deputy Director	Capt Ross Fairbairn
Activities Development Officer	Maj Thomas Rehman
Asst Activities Development Officer	Capt Cynthia Duckworth
Activities Officer (North)	Maj Michael Sidman
Activities Officer (Central)	1st Lt Bradley Thomas
Activities Officer (South)	1st Lt Robert Schmidt
Drug Demand Reduction Admin	Capt Jeffrey King
Asst DDR Admin	1st Lt Mark Holtzclaw

NARRATIVE

Competitions

Cadet programs expanded their work of 2011 with a successful year of activities and accomplishments in 2012. In coordination with the Columbus Police Academy who graciously loaned the use of their facilities, the OHWG hosted the Annual Cadet Competition on 10 March. The Akron-Canton Composite Squadron, OH-278, won the color guard competition, and the Youngstown ARS Composite Squadron, OH-051, took home the first place award as the top drill team in Ohio. Both teams advanced to the GLR Cadet Competition at Camp Lincoln, Springfield, IL, held from 27 – 29 April. The Youngstown ARS Composite Squadron drill team won the regional title and advanced to the National CAP Cadet Competition.

At Wright State University in Dayton, OH from 20 – 23 June, the OHWG hosted the competition and welcomed cadets and senior members from across the country. A total of 138 cadets from all eight regions competed in the overall drill and color guard competitions, demonstrating their skills in drill, aerospace knowledge, written exams, panel quizzes, and physical fitness challenges including volleyball and a mile run. Once more, the Youngstown ARS Composite Squadron performed exceptionally well, placing second overall in the nation. Furthermore, they brought home first place in the volleyball competition with an undefeated

record, second place in the mile run, and second place in the written competition. Coached by Maj William Hrinko and 1st Lt Patricia Hrinko, the team consisted of team commander Mercer Martin, deputy commander Nathaniel Forrider, and members Vanessa Betz, Megan Beatty, Ryan Cain, Daniel Clegg, Emily Conroy, Caleb Durfee, Brian Haight, Lauren Holt, Daniel Kennedy, Aubry Lindauer, Austen Peters, and Trenton Wyant.

The Youngstown ARS Composite Squadron cadets also proved their mettle in the National High School Cyber Defense Competition, CyberPatriot. “Team Hercules” from OH-051 advanced to the national championship round of the competition on 22 – 24 March in Washington, D.C. The competition, designed to give hands on exposure to the foundations of cyber security, provided the team one to three virtual machines each containing several vulnerabilities. The student teams had to clean the image of them in a set amount of time, with the teams exposing the most vulnerabilities advancing. “Team Hercules,” coached by Capt Paul Creed III, consisted of cadets Jacci Acierno, Sean Beatty, Austen Peters, and team captain Andrew Stoneburner. Although the team did not place in the final three, as one of the nation’s twelve finalists (out of 600 registered teams) in the All Service Division, they proudly represented Ohio and the GLR. As an addendum, at the start of 2013, this same team advanced again to the national championship round for the 2013 CyberPatriot competition, as one of three CAP teams.



Figure 9. Akron-Canton Composite Squadron, OH-278 color guard, winners of the 2012 OHWG Cadet Competition.



Figure 10. Youngstown ARS Station Composite Squadron, OH-051, drill team, 2012 OHWG Cadet Competition.



Figure 11. Youngstown ARS Station Composite Squadron, OH-051, drill team after placing second overall at the National CAP Cadet Competition. In addition to the cadets, L to R: GLR Vice Commander for Operations Col Donald Haffner, Capt Paul Creed III, OH-051 squadron commander, OHWG Commander Col Gregory Mathews, and GLR Vice Commander for Support Col Fred Rosenberg.



Figure 12. Youngstown ARS Station Composite Squadron CyberPatriot team at the national finals in Washington, D.C. L to R: Major General Charles Carr, Cadets Jacci Acierno, Austen Peters, Sean Beatty, Andrew Stoneburner, and Capt Paul Creed III.



Figure 13. Cadets Sean Beatty and Andrew Stoneburner engrossed in competition during the CyberPatriot finals, 23 March.

Encampment and NCO Leadership Academy

Continuing a tradition dating back decades, the 2012 OHWG Basic Encampment took place at Wright-Patterson AFB and Wright State University in Dayton, OH from 16 – 23 June. A total of 145 cadets and 27 senior members collectively made the encampment a complete success. Under the command of Maj David Jennison and C/Lt Col Michelle Neuville, 84 Basic Cadets graduated from the encampment on 23 June. Basic Cadets were educated in customs and courtesies, aerospace education, drill, character development and more. Meanwhile, cadet staffers were improving their leadership skills by training and mentoring junior cadets. The encampment events included orientation flights, DDR projects, aerospace education projects, emergency services training, K-9 demonstrations, honor guard demonstrations, and National Museum of the U.S. Air Force and Air Force Institute of Technology tours, among other activities. “Cadet activities should be led by cadets for cadets. It is the job of the senior members to provide the opportunity for cadets to lead cadets. Giving cadets the opportunities they need to improve their leadership skills is where it’s at, and encampment is just one of those venues they can use to advance their education and training,” reported Capt James Goodman, Commandant of Cadets and OHWG Director of Cadet Programs.

Special individual awards presented to cadets included:

Most Improved Cadet: C/SSgt Shawn Bailey
Encampment Honor Cadet: C/SSgt Julia Lowe
Encampment Honor NCO: C/TSgt Evan Schulz
Encampment Honor Officer: C/2nd Lt Matthew Nedolast
Encampment Honor Senior Officer: C/Capt Riley O’Grady
The Honor Squadron for Encampment went to Squadron Two, led by:
C/Capt Tanner Barnes, Squadron Commander
C/Capt Jacob Lowe, Executive Officer
C/CMSgt John Howard, First Sergeant
The Honor Flight for encampment went to the Delta Flight, led by:
C/1st Lt Andrew Campbell, Flight Commander
C/SMSgt Benjamin Kindel, Flight Sergeant

Honor Flight Cadets for the week went to:
Alpha Flight: C/SrA Roger Buerkle
Bravo Flight: C/SSgt Julia Lowe
Charlie Flight: C/SrA Sarah Stark
Delta Flight: C/SrA Brandon Flowers
Echo Flight: C/A1C Brenton Pears
Foxtrot Flight: C/A1C Dane Johnson
Golf Flight: C/Amn Bryce Beckner
Hotel Flight: C/TSgt Raul Takeute
India Flight: C/Amn Brock Pears

During the encampment, the OHWG held its first Non-Commissioned Officer (NCO) Leadership Academy (NCOLA). The academy was open for all cadets from the grade of C/SrA to C/CMSgt who attended a previous encampment, and sought to develop the skills of young CAP leaders. As a week-long course, the academy was dedicated strictly to developing Cadet NCOs in the encampment environment. Eleven NCO's participated in the Academy, led by senior commander 1st Lt John Jackson and cadet commander C/Lt Col Joshua Schoettelkotte. Throughout the day, each NCO had a chance to show and develop his or her leadership skills. Some of the positions they held were Flight Sergeant, Safety NCO, Academic NCO, and Standardization NCO. There were multiple other opportunities for the students to learn leadership skills in less formal positions during the day.

Special individual awards given at the graduation ceremony for the participants included:

NCO Spirit Award: C/TSgt Luke Knollinger
Most Improved Award: C/MSgt Drew Bogle
Top Writer Award: C/CMSgt Maria Consbruck
Top Speaker Award: C/TSgt Joseph Haluska
Top Performer: C/CMSgt Maria Consbruck

In the course of the week, Major General Charles Carr, CAP National Commander, Great Lakes Region Commander Col Robert Karton, and OHWG Commander Col Greg Matthews visited with cadets and observed the training.



Figure 14. 2012 OHWG Cadet Encampment Executive Staff with Major General Charles Carr. L to R: Jared Mohler, Michelle Neuville, MG Carr, Ian W. McQuaid, and Michael Miller, 23 June.



Figure 15. 2012 Encampment Commander Maj David Jennison welcomes and briefs the cadets.



Figures 16 and 17. Cadets arrive and begin a week of fun and training.



Figure 18. Map reading and orientation exercise during encampment.



Figure 19. NCOLA field training exercise.



Figure 20. Classroom instruction at NCOLA.



Figure 21. Commandant of Cadets Capt James Goodman chats with cadets.



Figure 22. 2012 OHWG encampment parade color guard.



Figure 23. 2012 OHWG encampment graduation pass and review.

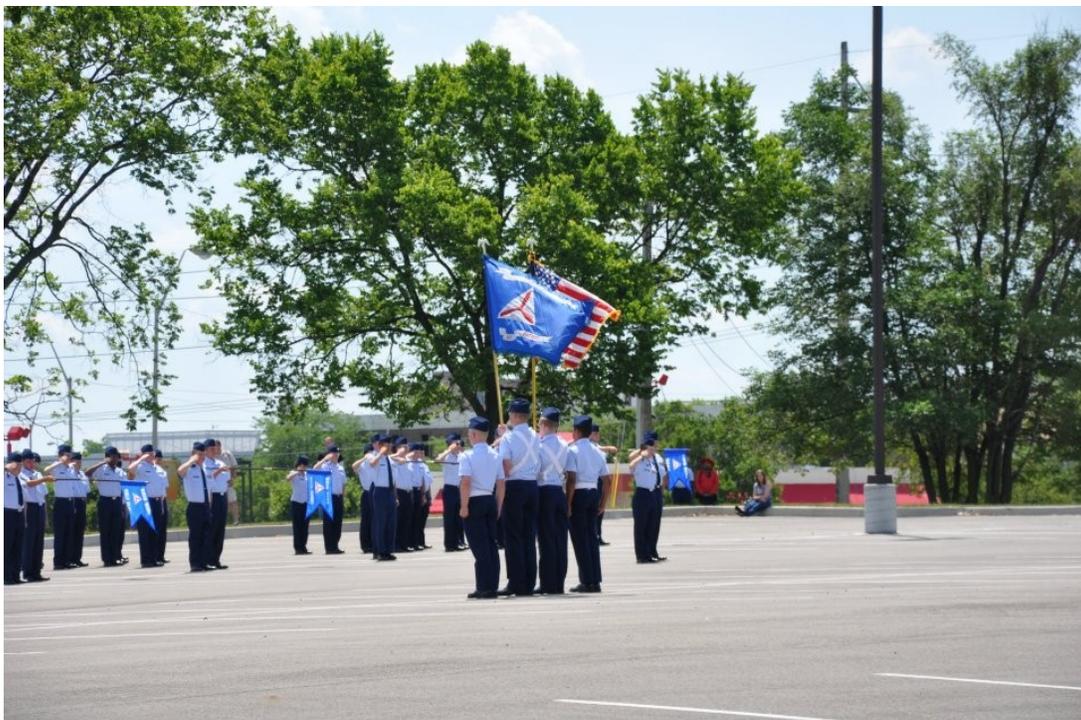


Figure 24. Presenting arms, 2012 OHWG encampment graduation parade.

Dayton Air Show

From 6 – 8 July, members of the OHWG assisted at the annual Dayton Air Show held at the James M. Cox International Airport. Approximately 71 cadets and 31 senior members, under the command of Capt James Goodman and cadet commander C/Lt Col Sara Fishbein, volunteered their time to support the activities of the 88th Operational Support Squadron from Wright-Patterson AFB. During the three days of the air show, the wing provided a qualified ground team ready to respond to any USAF request. The Wright-Patterson Cadet Squadron, OH-037, and Ross P. Barrett Cadet Squadron 702, OH-070, with nine flights of cadets helped with a variety of tasks while providing cadets leadership opportunities. Most important of all, despite a heat index of 120° F, there were no medical or safety issues reported.

Honor awards were presented to the following members for their outstanding service at the 2012 Dayton Air Show:

Alpha Flight: C/2d Lt Scott Mayer
Bravo Flight: C/SrA Dane Johnson
Charlie Flight: C/Amn Alex Miller
Delta Flight: C/MSgt Drew Bogle
Echo Flight: C/Amn Tyler Hirsch
Foxtrot Flight: C/TSgt Joseph Batchelor
Golf Flight: C/Kramer
Hotel Flight: C/TSgt Cipriano Apolinario
India Flight: C/SrA Bryce Beckner
Flight Sergeant: C/MSgt Arden Sacket
Flight Commander: C/2d Lt Nathaniel Turner
TAC: 1st Lt Edward Cox



Figure 25. OHWG color guard at the opening air show parade.



Figure 26. Cadets guarding one of the wing's Cessna 182s while effectively utilizing the aircraft's shadow on an otherwise scorching day.



Figure 27. Cadets guarding an F/A-18 Super Hornet.



Figure 28. Another hot day, but another successful Dayton Air Show for OHWG cadets.

Law Enforcement Program

An exciting new cadet opportunity took place from 15 – 20 July at the Ohio State Highway Patrol Academy. The OHWG, in a joint partnership with the Ohio State Highway Patrol and Columbus Division of Police, initiated the OHWG Law Enforcement Program to provide cadets with a familiarization of law enforcement careers at the federal, state, and local levels. Under the coordination of Capt Walter L. Distelzweig, retired Chief of the Columbus Division of Police, cadets interacted with personnel from the FBI, Secret Service, U.S. Marshalls, military security forces, and state and local law enforcement offices. In addition to tours of the State Highway Patrol and Columbus Police aviation units, cadets witnessed demonstrations of mounted police units, SWAT, K-9 units, and the usage of firearms. The program proved a resounding success for all the cadets and senior members involved, and solidified a working relationship between the OHWG and the state law enforcement community.



Figure 29. Demonstrating procedures for pulling over and approaching a vehicle.



Figure 30. Cadets receiving a briefing about the Columbus Police Mounted Unit.



Figure 31. Cadets with one of the Ohio State Highway Patrol Cessnas.

International Air Cadet Exchange Program

From 20 July to 4 August, the OHWG hosted four cadets from the International Air Exchange Program (IACE). Under project officer Capt Nathaniel Spehr and cadet project officer C/Maj Tanner Barnes, Ohio welcomed Cadets Or Zabludowski and Julie Koichu from Israel, and Cadets DuKwant Kang and Sohyoun Park from South Korea. During their visit in Columbus, the IACE cadets visited the Motts Military Museum in Grove City, attended a Columbus Crew soccer match and Columbus Clippers baseball game, visited Hocking Hills State Park for a day of exploring caves and hiking, and toured the Net Jets aviation facilities at the Port Columbus International Airport. While in Dayton, they enjoyed a visit to Huffman Prairie, the National Museum of the United States Air Force, and a visit with members of the Wright-Patterson Cadet Squadron, OH-037. Next on the tour of Ohio, the cadets traveled to Cleveland to see the World War II submarine USS *Cod*, the Women's Air and Space Museum, and capped off the day with a visit to the Rock and Roll Hall of Fame. Returning to Columbus, the foreign visitors enjoyed a day of the Ohio State Fair and each received an orientation flight before returning to Washington, D.C. In the words of Capt Spehr, "our bond that developed over those days embodies the strength of diplomacy. I still miss them and cherish the time we all had together and the outstanding memories we created to last a lifetime."



Figure 32. IACE cadets spell out “OHIO.” L to R: Sohyoun Park, Or Zabludowski, Julie Koichu, and DuKwant Kang.



Figure 33. DuKwant Kang sits in the cockpit of a Boeing 737 at Net Jets while Capt Nathaniel Spehr and C/Maj Tanner Barnes look on.



Figure 34. Enjoying a day at Hocking Hills. L to R: Or Zabłudowski, Sohyoun Park, Julie Koichu, Nathaniel Spehr, DuKwant Kang, and Tanner Barnes.



Figure 35. Cadet Julie Koichu takes to the skies with the OHWG during her orientation flight.

CHAPTER V – OPERATIONS

WING STAFF

Director of Operations	Lt Col Marc Pagan
Standardization-Evaluation	Lt Col Walter Murphy
Asst Stan/Eval North	Maj John Marinaro
Asst Stan/Eval South	Capt Allan Koglmeier
Aircraft Maintenance Officer	Lt Col James H. Moore
Asst Wing Maintenance Officers	Lt Col Raymond Francis and Capt Patrick Kelly
Counter Drug Officer	Lt Col Michael Ullman
Glider Operations	Maj Milton Moos
Orientation Flight Officer	Capt Joseph Mosher
Asst Orientation Flight Officer	Capt John Keating

NARRATIVE

For CY2012, the OHWG expanded its fleet of aircraft and improved its operational capabilities. After months of engine work on one of the wing's Cessna 182 aircraft, by May the wing had all seven aircraft and its lone glider operational for the first time in over a year. On 24 June, CAP NHQ requested the wing to retire one of its two Cessna 172s, later sold by the NHQ. To replace this aircraft, NHQ provided the wing a refurbished Cessna 172, delivered in January 2013. The NHQ issued the OHWG an eighth aircraft, a brand new Cessna 182T, in June and it arrived in Columbus direct from the factory in August. After outfitting for operations and accumulating engine break-in hours, this aircraft became fully operational in November. Of the six airframes active throughout the year, half received upgrades to their GPS units.

With all airframes in service, the OHWG accrued considerable flying hours in operations and for cadet orientation rides. For FY2012, the wing flew 1,583.3 hours. In CY2012, OHWG pilots flew 414.9 hours of cadet orientation rides; during the annual wing encampment, 11 pilots flew approximately 80 cadets in orientation rides totaling nearly 80 hours. The wing loaned two aircraft to NESAs for two weeks, with 53.8 hours of flight hours logged between airframes. For the wing deployment in response to Hurricane Sandy, the two Cessna 182s flown on FEMA photo reconnaissance missions logged 82.9 hours of flight time.



Figure 36. Cadets of OH-051 enjoyed glider orientation flights and learn characteristics of flight, 6 October.

Wing Deployment in Response to Hurricane Sandy, 4 – 14 November

Hurricane Sandy spared Ohio the worst of her wrath. Nevertheless, elements of the Ohio Wing of the Civil Air Patrol proudly contributed hundreds of volunteer hours to photographing the storm's damages along the Atlantic coast of the northeastern United States. A tropical wave originating in the western Caribbean developed into Tropical Storm Sandy on 22 October. By 24 October, Sandy grew in strength to a Category 1 hurricane, crossed over Jamaica, and strengthened into a Category 2 hurricane. The storm moved through the Bahamas, weakened, and reformed as a Category 1 hurricane on the 27th. In the early morning hours of 29 October, Sandy moved north-northwest and came ashore approximately five miles southwest of Atlantic City, New Jersey as a post-tropical cyclone with wind speeds up to 90 miles per hour. In the aftermath of the storm's destructive forces in the northeast, federal and state emergency management personnel, elements of the National Guard, armed forces, and volunteers of the CAP responded to the disaster.

OHWG personnel received order to stand by on the evening of 3 November 2012 for possible deployment. On Sunday, 4 November, these volunteers received orders to deploy until the sixth. Two Cessna 182s and six personnel from Ohio Wing Squadrons OH-085, OH-139, and OH-244 flew to Concord Municipal Airport, Concord, New Hampshire. The OHWG aircrews joined other countless CAP volunteers and 66 other CAP aircraft in support of the Federal Emergency Management Agency (FEMA). The aircrews consisted of Captain Curt Rowe (mission pilot), Major Jerry Pearsall (mission observer), with 2d Lt Jeffrey Marshall (mission scanner/aerial photographer) in one aircraft, and Captain Allen Koglmier (mission pilot/mission observer), Major Frank Martinjak (mission pilot/mission observer) and Lt Col Carl Woodruff (mission scanner/aerial photographer) in the other.

Commencing on 5 November, the aircrews received their mission tasks in the frigid below-freezing temperatures. Aerial photography missions represented the order of the day. Due to inclement weather on the sixth and seventh, the OHWG aircrews stood down flight operations. During this down time, Captain Rowe, Lt Col Woodruff, Major Martinjak, and 2d Lt Marshall used the remains of a cardboard box, packing material, and some duct tape donated by the New Hampshire Army National Guard to construct an improvised camera mount to hold cameras at a 45 degree angle for each aircraft.

Lt Col Woodruff explained the situation calling for this improvised mount:

During the week that we spent on the coast taking photos, we were flying for several hours each day at an altitude that varied from 3,000 feet to 6,000 feet, where temperatures were below freezing. The existing setup in our aircraft is as follows: there is a small hinged window that is centrally located in the left-side window of the aircraft. This small window flips down inside the plane to allow the photographer to place the barrel of the camera through the opening. One can imagine that there is lots of cold air coming in around the camera at all times.

Lt Col Rick Crepas, from the Michigan Wing, suggested a Styrofoam plug. We used a piece of Styrofoam approximations four inches thick and measuring about twelve by sixteen inches. These measurements are approximately and only matter to the extent that that Styrofoam will maintain its position by being wedged into the larger window frame. We made a hole in the Styrofoam to coordinate with the position of the hinged window and the size and angle of the camera barrel.

This device further served to block the frigid air from entering the aircraft and improved crew comfort considerably. Furthermore, the New Hampshire Army National Guard graciously allowed the CAP to hanger their aircraft in hangers used by the guard's then-deployed Blackhawk helicopters when a storm moved in on the sixth.

With clear skies, the crews returned to the skies on the eighth. The crews flew sorties around New York, Massachusetts, Rhode Island and New Jersey from their New Hampshire base. A typical sortie involved flying a series of waypoints. Starting with a specific coordinate position, aircrews followed a magnetic compass heading and flew at an indicated airspeed of 90

knots. The photographic missions involved a series of turns, with usually six flight legs of 15 miles each before reversing course and repeating the legs in succession. Each mission lasted approximately four hours and the OHWG aircrew each flew between nine to ten sorties. During the sorties, the aerial photographer took photographs at five second intervals to provide full coverage of the storm-affected areas for use by state and federal officials. Regarding the storm damage, Major Pearsall recalled how

Most of the areas that our aircrew flew over were inland and there was not very much damage. We did fly over some coastal areas which had piers and boat docks torn up with boards floating and noticed that the sand (beach and just offshore) had been shifted. New soundings will have to be made in these areas so they are not hazards to navigation for marine craft. All told, 2d Lt Marshall took over 8,000 photographs.

After completion of the initial deployment, the Civil Air Patrol Area Command asked the aircrews if they could extend their deployments. Both aircrews readily agreed to continue flight operations. On 10 November, Major Martinjack and Lt Col Woodruff ended their deployment due to other commitments. Captain Koglmier stayed at the mission base and flew sorties with other available aircraft, including sorties piloting a Gippsland GA8 at the request of the U.S. Army Corps of Engineers for FEMA and Corps personnel. The second aircraft piloted by Captain Rowe with Major Pearsall and 2d Lt Marshall ended their deployment on 14 November.

Recalling the experience, 2d Lt Marshall's comments are emblematic of the men and women in the OHWG and the Civil Air Patrol today. Writes 2d Lt Marshall,

As a fairly new CAP member, I was pleased to get a chance to apply the knowledge and experience I gained from attending the National Emergency Services Academy and from wing and squadron training activities. I was impressed by the dedication and professionalism of the flight crews and the mission base team. As in any large complex operation, problems occurred, but the group drawn mostly from the Great Lakes Region worked well together to resolve the issues and successfully complete the mission. One of the reasons I joined the Civil Air Patrol was to participate in major operations like this one. I enjoyed the deployment, and I feel that we provided a significant service in the disaster recovery effort. Future disasters are inevitable, but I'm confident that the Civil Air Patrol is equipped and trained to respond effectively.



Figure 37. One of the two OHWG Cessna 182s deployed to New Hampshire, seen here in one of the NH Army National Guard hangars.



Figure 38. 2d Lt Jeffrey Marshall, mission scanner/aerial photographer, seen here photographing damages caused by Hurricane Sandy. He is using an improvised camera mount, cobbled together from cardboard, packing waste, and a roll of duct tape. 2d Lt Marshall took over 8,000 photographs during his ten day deployment.



Figure 39. Maj Jerry Pearsall, Capt Curt Rowe, and 2d Lt Jerry Marshall at the mission base.

CHAPTER VI – HOMELAND SECURITY

WING STAFF

Director of Homeland Security	Lt Col Ted M. Stults II
Deputy Director	Maj Mike Bodnarick
HS Officer (North)	1st Lt Gregory Sarbach
HS Officer (Central)	CMSgt David Pollinger
HS Office (South)	Capt Lee McIlwain
HS Liaison Officer (Intel) to Ohio DHS	Capt John M. Jackson
Linguist to Ohio DHS	Maj Carey A. Girgis
HS Operations Officer	Lt Col James Yarbrough

NARRATIVE

Throughout the year, OHWG aircraft were involved in repeated NORAD training operations. On 2 February, one aircraft and six personnel participated with another aircraft from the Indiana Wing in a First Air Force Air Sovereignty mission AMALGAM VIRGO 12-01, designed to hone NORAD's intercept and identification operations. The OHWG aircraft served as an intercept target for a U.S. Customs and Border Protection aircraft to assist NORAD in preparing the airspace security for Super Bowl XLVI. From May through December, OHWG aircraft successfully completed eleven AFNORTH FERTILE KEYNOTE exercises, wherein CAP aircraft act as intruders to permit USAF fighter interceptor training of aircraft operating at low altitudes and speeds.

OHWG Homeland Security personnel networked with state and federal law enforcement and emergency services personnel at workshops and or training programs. In no particular order, OHWG personnel attended meetings of the Columbus Department of Health Emergency Services, Hamilton County Communications Center, Medway Drug Enforcement Agency, Ohio Adjutant General, Columbus Health Department, FBI, Jackson County Emergency Management Agency, Columbus Metro Medical Response System, and Ohio Emergency Management Agency.

CHAPTER VII – TRANSPORTATION

WING STAFF

Transportation Officer

Asst Transportation Officer

Lt Col Carl Woodruff

Capt Sharron Woodruff

NARRATIVE

The Ohio Wing Transportation Department is quite pleased with the performance of its fleet of vehicles and the vehicle custodians who kept them rolling in 2012. All vehicles in the wing passed their annual inspections in 2012. In FY2012, the wing added two 2012 Ford Expeditions, one 2012 Dodge Caravan and a 2011 Dodge Caravan that was received courtesy of the national commander, Major General Charles Carr. This was his personal vehicle, and he designated Ohio as the wing to benefit from its replacement.

OHWG Transportation continues to supply vehicles on an ongoing basis for squadron events throughout the state and beyond. The cooperation of the vehicle custodians allowed for the easy flow of the fleet to provide the transport of cadets and seniors all year round.

OHWG vans supplied transportation for several major activities in 2012:

1. GLR Cadet Competition in April
2. The Tri-Wing Guided Training Exercise in April
3. Cadet Encampment in June
4. National Cadet Competition in June
5. The Law Enforcement Program in July
6. National Blue Beret in July
7. Provided transportation in Columbus for the International Air Cadets in July
8. National Emergency Services Academy in July and August
9. D-Day Program in August

A recent change in OHWG vehicle repair/maintenance procedures allows the vehicle custodians to carry out needed repairs and maintenance on the vehicle in their custody without using personal or squadron funds followed by reimbursement, a procedure that has been followed for many years at the OHWG. The new procedure allows the wing to pay directly for these expenses, making the process less painful for those who care for the vehicles in the wing

fleet. Wing Finance Officer Capt Beth McGail suggested the procedure, and it was later edited into its present form by Ms Emily Reeves, Col Greg Mathews, Maj James Caines, Lt Col Carl Woodruff and Capt Sharron Woodruff.

CHAPTER VIII – GOVERNMENT RELATIONS

WING STAFF

Government Relations Advisor

Lt Col Paul Bronsdon

NARRATIVE

On 1 March, six senior and cadet members of the OHWG traveled to Washington, D.C. for CAP's National Legislative Day. These included OHWG commander Col Gregory Mathews, OHWG government relations advisor Maj Paul Bronsdon, C/Capt Adam Campbell, C/Capt Jared Mohler, and C/Maj Joshua Schoettelkotte. Major General Charles Carr accompanied the Ohio delegation during visits with Senator Sherod Brown, Congressman Pat Tiberi, and Congressman Steve Austria. Discussion topics included the wing's service during World War II, FY2013 appropriations, and legislative support to award the Congressional Gold Medal to the World War II CAP members.

This latter action saw marked improvement to gain the support of the Ohio Congressional delegation. Throughout CY2012, the OHWG secured the backing of the majority of the Ohio Congressional delegation for H.R. 719 and S. 418 in the 112th Congress. The cosponsors of this legislation included Senators Sherrod Brown and Rob Portman, and Representatives Bob Gibbs, Tim Ryan, Jim Renacci, Steve Stivers, Steven LaTourette, Betty Sutton, Steve Austria, Bill Johnson, Bob Latta, Michael Turner, and Steve Chabot. Although the bills did not win Congressional approval, the work in securing co-sponsorship from over half of Ohio's delegates holds promise for greater acceptance of the CAP Congressional Gold Medal legislation in the 113th Congress.



Figure 40. L to R: OHWG/CC Col Gregory Mathews, CAP Command CMSgt Lou E. Walpus, MG Charles Carr, CAP National Chaplain Col J. Delano Ellis, C/Maj Joshua Schoettelkotte, C/Capt Jared Mohler, General's Aid Capt John Khattar at the steps of the Capitol Building, 1 March.



Figure 41. OHWG delegation in the halls of Congress.



Figure 42. Col Mathews and MG Carr speaking with a member of Senator Portman's staff.



Figure 43. C/Capt Jared Mohler addressing a question from Senator Portman's staff.

APPENDIX I

LINEAGE AND HONORS DATA – 2012

Unit Designation: Ohio Wing Headquarters Civil Air Patrol

Location: Building 306, Defense Supply Center, Columbus, Ohio

Higher Headquarters: Great Lakes Region Headquarters Civil Air Patrol

Commander: Col Gregory L. Mathews

Vice Commander: Lt Col Theodore Shaffer (Operations)
Maj Clyde Bowman (Support)
Maj James Caines (Support)

Units Newly Assigned: None

Attached Units Disbanded: OH-297, Muskingum County Flight, Zanesville, OH

Aircraft Assigned: 8 Corporate Aircraft, 1 Glider

Awards and Decorations: National Mission Award, OHWG Cadet Programs for GLR
National Historian of the Year, 1st Lt Frank Blazich, Jr.
OHWG Cadet of the Year, C/Lt Col Sara Fishbein
OHWG C/Officer of the Year, C/Capt Megan L. Beatty
OHWG C/NCO of the Year, C/CMSgt Benjamin Kindel
50 Years of Service, Lt Col Richard G. Slone
50 Years of Service, Lt Col David L. Hickinbotham

APPENDIX II

2012 AWARDS

SENIOR

Distinguished Service Medal

Col Carl E. Jividen GLR-OH-000

Exceptional Service Award

1st Lt Frank A. Blazich GLR-OH-001

Commander's Commendation

Lt Col Raymond Francis GLR-OH-001

Lt Col Walter D. Murphy GLR-OH-001

Lt Col Carl Woodruff (2) GLR-OH-244

Maj Mike T. Bodnarik GLR-OH-001

Maj James Caines GLR-OH-001

Maj Frank R. Martinjak GLR-OH-244

Maj Marc Pagan GLR-OH-001

Maj Jerry Pearsall GLR-OH-001

Capt James Goodman GLR-OH-001

Capt Anita L. Heilman GLR-OH-261

Capt Allan J. Koglmeier GLR-OH-244

Capt Sharon Woodruff GLR-OH-001

Capt Curt Rowe GLR-OH-001

2d Lt Jeffrey Marshall GLR-OH-085

Achievement Award

Lt Col Kenneth C. Voyticky GLR-OH-252

Maj William R. Pawson GLR-OH-096

Capt Paul Creed GLR-OH-051

1st Lt Jeffery T. Wold GLR-OH-188

CADET

Bronze Medal of Valor

Christmas Mary Rowlands GLR-OH-051

Commander's Commendation

Trevor Luth GLR-OH-197

Kindall Sanders GLR-OH-156

General Carl A. Spaatz Award

Bonnier C. Wilshire GLR-OH-229

General Ira C. Eaker Award

Andrew McNany GLR-OH-004

Amelia Earhart Award

Megan Beatty GLR-OH-051
Kaleb D. Decker GLR-OH-188
Tyler R. Dockum GLR-OH-284
Cierra Duckworth GLR-OH-278
Wyatt Evans GLR-OH-231
Benjamin Harvey GLR-OH-004
Kenny Ish GLR-OH-188
Caleb King GLR-OH-288
Brad Kirby GLR-OH-032
Aubry Lindauer GLR-OH-051
Jacob Lowe GLR-OH-278
Mercer E. Martin GLR-OH-051
Scott T. Mayer GLR-OH-288
Derek McGuckin GLR-OH-278
Riley O'Grady GLR-OH-156
Brendin Peters GLR-OH-051
Dakota Raduenz GLR-OH-282
Bonnie C. Wilshire GLR-OH-229

Billy Mitchell Award

Thomas Bailey GLR-OH-078
Jordan Baker GLR-OH-078
Corey Best GLR-OH-004
Bernard Blust III GLR-OH-078
Austin A. Buck GLR-OH-115
Andrew R. Campbell GLR-OH-219
Anthony K. Cardarelli GLR-OH-279
Jesse A. Church GLR-OH-157
Daniel Clegg GLR-OH-051
Emily Conroy GLR-OH-051
Cierra Duckworth GLR-OH-278
Caleb C. Durfee GLR-OH-051
Jacob Ezzo GLR-OH-051
Benjamin Fecher GLR-OH-282
Joseph Italia GLR-OH-096
Kevin Kerth GLR-OH-078
Nicholas Kucko GLR-OH-278
Mercer E. Martin GLR-OH-051
Scott Mayer GLR-OH-288
Austen Peters GLR-OH-051
Trenton Ratliff GLR-OH-209
Hunter L. Reichenbach GLR-OH-278

Billy Mitchell Award

Robert A. Riggs	GLR-OH-231
Zachary Shaffer	GLR-OH-078
Patrick Smith	GLR-OH-139
Andrew Stoneburner	GLR-OH-051
Nathaniel Turner	GLR-OH-037
Douglas C. Woischke	GLR-OH-139
Anthony Logan Zinkhon	GLR-OH-037

Wright Brothers Award

Vincent N. Allen	GLR-OH-139
Cipriano A. Apolinario	GLR-OH-139
Kiber A. Baden	GLR-OH-139
Jesse Bailey	GLR-OH-051
Shawn Bailey	GLR-OH-051
Joshua D. Beasley	GLR-OH-279
Bryce Q. Beckner	GLR-OH-296
Jackson Benegasi	GLR-OH-051
Ben Betulius	GLR-OH-139
Vanessa Betz	GLR-OH-051
Ethan Bores	GLR-OH-209
Jonathan Brown	GLR-OH-288
Joshua Burton	GLR-OH-277
Courtney A. Byrd	GLR-OH-296
James Carey	GLR-OH-003
Kirsten J. DeWitt	GLR-OH-197
Jayden L. Dickson	GLR-OH-296
Luke DiPadova	GLR-OH-004
Andrew S. Fansler	GLR-OH-070
Noah Fecher	GLR-OH-282
Kyle Fix	GLR-OH-278
Brandon S. Flowers	GLR-OH-156
Brittney E. Foster	GLR-OH-156
Logan Frazier	GLR-OH-288
Kraig E. Gruss	GLR-OH-231
Nathan Gruss	GLR-OH-231
Brian D. Haight	GLR-OH-051
William C. Hammond	GLR-OH-004
Kenrick Harcourt	GLR-OH-279
Philip Holmes	GLR-OH-157
Dane G. Johnson	GLR-OH-278
Stephen Keiter	GLR-OH-295
Cameron Kerr	GLR-OH-003
Ethan A. Koehler	GLR-OH-279
Austin Koeller	GLR-OH-282
Jacob Lathers	GLR-OH-016

Wright Brothers Award

Matthias M. Lewis	GLR-OH-051
Trent Lindsay	GLR-OH-051
Julia A. Lowe	GLR-OH-278
Daniel Luddeke	GLR-OH-078
Nathanael Lydy	GLR-OH-177
Marissa Matassa	GLR-OH-037
Janelle N. May	GLR-OH-296
Jonathon Michels	GLR-OH-278
Alex R. Miller	GLR-OH-156
Samuel Mines	GLR-OH-051
Jake D. Morton	GLR-OH-278
Matthew Moskowitz	GLR-OH-219
Joey Noppert	GLR-OH-229
Kevin Panfil	GLR-OH-003
Brock A. Pears	GLR-OH-210
Daniel Pohlod	GLR-OH-277
Jacob S. Purcell	GLR-OH-003
Seddrick Quick	GLR-OH-278
Christmas Mary Rowlands	GLR-OH-051
David Royak	GLR-OH-131
Sly D. Sampson	GLR-OH-278
Gregory T. Sandefur	GLR-OH-285
William G. Schaffer	GLR-OH-219
Jennifer L. Snay	GLR-OH-188
Jacob Staton	GLR-OH-284
Noah Stewart	GLR-OH-032
Kyle A. Synder	GLR-OH-139
Nicholas Thompson	GLR-OH-156
David J. Trate	GLR-OH-032
Brian C. Walters, II	GLR-OH-037
Allen Wegner	GLR-OH-229
Evan B. Wessels	GLR-OH-139
Lauren Wheeler	GLR-OH-231
Bradry Wilson	GLR-OH-139
Robert Wilt	GLR-OH-051

APPENDIX III

OHIO WING COMMANDERS

Earle L. Johnson	1 Dec 41 – 1 Apr 42
Col George A. Stone, Jr.	7 Apr 42 – 1 Jun 47
Col John R. McGuire	1 Jun 47 – 17 Jul 51
Col Edmund P. Lunken	17 Jul 51 – 23 Sep 53
Col John O. Swarts	23 Sep 53 – 14 Sep 57
Lt Col Lyle W. Castle	14 Sep 57 – 12 Aug 60
Col Robert H. Herweh	12 Aug 60 – 6 Dec 63
Col William W. Kight	6 Dec 63 – 8 Dec 67
Col Patrick R. Sorohan	8 Dec 67 – 1 Jun 70
Col Gerald M. Tartaglione	1 Jun 70 – 1 Jun 74
Col Leon W. Dillon	1 Jun 74 – 4 Jan 78
Col Claude H. Fore, Jr. (interim)	4 Jan 78 – 1 Dec 78
Col Marjorie J. Swain	1 Dec 78 – 20 Feb 83
Col Loren G. Gillespie	20 Feb 83 – 6 May 87
Col Larkin C. Durdin	6 May 87 – 31 Dec 89
Col Leslie S. Bryant	31 Dec 89 – 1 Jan 92
Col Carl C. Stophlet, Jr.	1 Jan 92 – 1 Oct 94
Col Jacquelyn L. Hartigan	1 Oct 94 – 19 Sep 98
Col Robert M. Sponseller	19 Sep 98 – 4 Aug 99
Col Michael J. Murrell	4 Aug 99 – 14 Sep 03
Col Charles L. Carr	14 Sep 03 – 1 Mar 07
Col David M. Winters (interim)	1 Mar 07 – 6 Jun 07
Col David M. Winters	6 Jun 07 – 11 Jun 11
Col Gregory L. Mathews	11 Jun 11 – Present

APPENDIX IV

BRIEF INTERVIEW WITH COLONEL MATHEWS

1. For CY2012, how would you summarize the activities of the wing?

Overall, the wing is making good progress. We have an excellent wing staff and many dedicated commanders and staff members at both the group and squadron levels. Their dedication and support is what makes CAP work well in Ohio.

Recently at wing, we appointed a new Emergency Services Director and he is working with the ES team to re-vitalize the wing's capabilities. This process will take some time but a good foundation has been laid. The Wing's SAR/DR Evaluation by CAP-USAF is scheduled for June and will be held in conjunction with the Michigan Wing. Aerospace Education is once again a vital part of the Ohio Wing and activities to engage cadets and senior members alike have been planned throughout the year. Cadet Programs has increased cadet involvement in wing, regional and national level activities. The Cadet Advisory Council has been re-established and a cadet representative attends wing staff meetings. OH-051 represented CAP at the national CyberPatriot competition and at the 2012 GLR Drill Competition. Finally, Wing staff members have been preparing for a Staff Assistance Visit that will be held in August 2013.

2. What concerns from CY2013 did the wing manage to correct in 2012?

Ohio Wing's emergency services capabilities have been a concern. Over the past few years, the emergency response force, particularly mission base staffing, had been maintained by a hand-full of members without any plans for personnel replacement or mission sustainment. The wing needs more qualified Incident Commanders, Operations Section Chiefs and Planning Section Chiefs, among others. The ES team has established a plan to build capacity however, this is a slow process given the amount of training and experience required for advancement in each

of the higher level qualifications. The ES team works closely with Operations in planning for exercises and real-world deployments. The Operations team has works diligently to improve the readiness and safety status of all wing assigned aircraft. Through the acquisition of a new consolidated maintenance facility, Operations has increased the availability of mission ready aircraft by weeks during a given calendar year. As an example of this coordinated effort between ES and Operations, the Ohio Wing was able to quickly and effectively respond to Hurricane Sandy relief efforts this past winter.

Other areas of concern that have improved greatly over the past year are Finance and Logistics. The wing has a very strong Director of Finance who has a very good grasp of the wing's finances. Bookkeeping is up to date and accurate, as accomplished by our Wing Administrator. Also, the wing's Logistics Officer and Communications Officer have done outstanding jobs of accounting for and maintaining accurate inventories of assigned vehicles and equipment. On a whole, the wing's directors are doing good jobs of managing their respective sections and are keeping their areas aligned with the requirements and regulations.

3. List the projects that in your opinion best represent the capability of the OHWG's membership?

1. Hurricane Sandy disaster relief mission
2. FEMA mission in SW Ohio for tornado damage assessment
3. 2012 Cadet Encampment
4. Aerospace Education trip to the National Museum of the USAF
5. Upgrading of the maintenance records for the wing's aircraft fleet
6. Acquisition of the new consolidated maintenance contract for the Ohio Wing
7. The Ohio Wing's cadet orientation flight management program
8. The wing's excellent vehicle management program
9. The Ohio Wing Historian's receipt of National Historian of the Year Award

4. The wing made great strides in operations and cadet programs. What unsung aspects of wing activities do you believe warrant attention?

1. Upgrading of the maintenance records for the wing's aircraft fleet
2. Acquisition of the new consolidated maintenance contract for the Ohio Wing
3. Management of the wing's cadet orientation flight management program
4. Management of the wing's vehicle management program
5. Management of logistics and communications
6. Exemplary administration and personnel management at the wing level

5. With your first full year as wing commander under your belt, how would you evaluate your performance? What areas of the wing require greater attention? Did you achieve your personnel and wing benchmarks for CY2012?

I would rate my performance as "satisfactory." Time is the biggest challenge that I've had to face. Working a full-time job limits my ability to work with other organizations and agencies such as Ohio EMA and the Ohio National Guard. Also, and perhaps most importantly, it limits my visits to squadrons. I am making an effort to visit more squadrons this year. My benchmark for the year, through the direct efforts of the Director of Finance and Wing administrator, was moving the wing's finance rating from "Very High Risk" to "Successful." We will be aligning the wing's strategic plan with the strategic plan from NHQ that was recently briefed at the Winter Command Council Meeting.

6. For CY2013, what problems, if any, from CY2012 do you see the wing resolving? What accomplishments of CY2013 do you desire to see built upon?

We must continue to build the capacity of our emergency services mission. While we are capable of responding sufficiently for a few days, we are weak in sustaining operations over an extended period of time. We must improve in our ES sustainability. Aerospace Education will continue to grow and expand. Efforts are being made to grow the AE program is school sand involve more teachers in the program. Cadet Programs will continue to expand on our

opportunities for cadets to be more involved in regional and national activities. As these opportunities expand, we expect to see a greater retention in senior grade cadets and increases in tenures of cadet memberships. This year's Staff Assistance Visit will allow us the opportunity to review our progress and make adjustments accordingly.

APPENDIX V

SQUADRON INSIGNIA FOR 2012

An effort has been underway to gather examples of all squadron insignia in use in the Ohio Wing, as well as the heraldry and significance of each insignia, including the name of the designer(s) and date of approval. This information has been published as a heraldry guidebook online with continuous edits and additions as information comes available. Listed below are images of all the insignia currently in use, as well as miscellaneous and obsolete insignia once used by the OHWG's units and its predecessor wing.

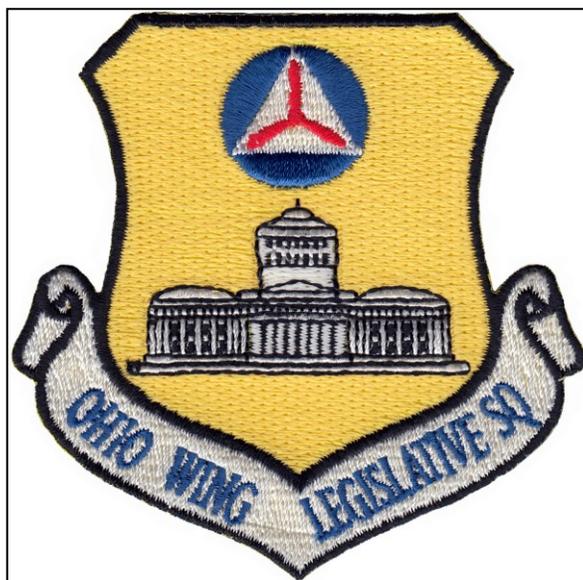
OHIO WING HEADQUARTERS



Ohio Wing, unknown, 20 October 1950

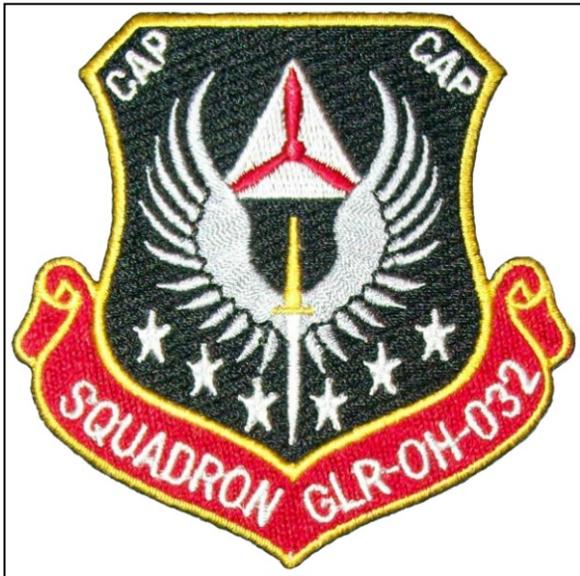


OH-001, Frank Blazich, November 2011



OH-999, Frank Blazich, June 2012

GROUP I



OH-032, unknown, unknown



OH-044, Michael Purvis and Eric Reiman,
August 2012



OH-078, Eric Reiman, April 2008

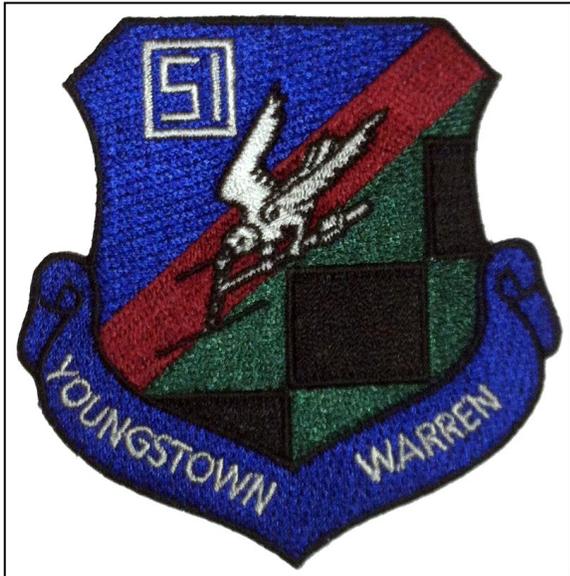


OH-244, unknown, unknown

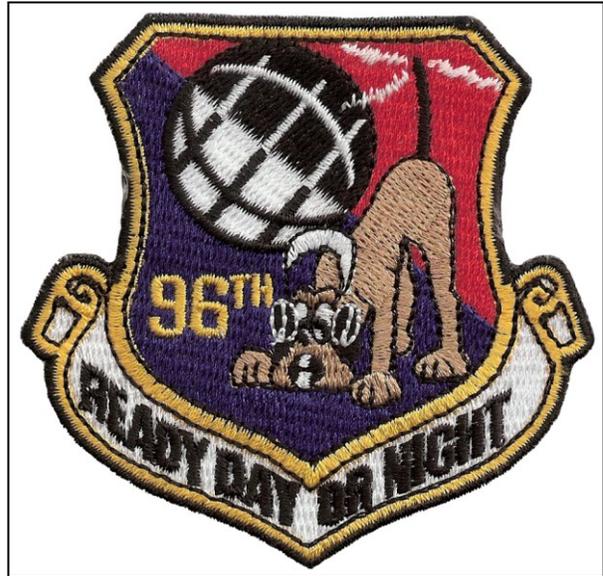


OH-288, Richard Fugate, Steven Fugate,
And Scott Fugate, October – December 2008

GROUP III



OH-051, William Hrinko, July 2004



OH-096, Christopher Smith; William Krause, 1998



OH-219, unknown, unknown



OH-277, James Wilson, September 2010

GROUP IV



OH-003, Jeff Bechtel, 2009



OH-004, unknown, unknown



OH-058, unknown, unknown



OH-131, Paul Mullen, USMC, 1943



OH-236, unknown, unknown

GROUP VI



OH-064, unknown, unknown



OH-188, unknown, unknown

GROUP VII



OH-037, Rob Goodreu, Tim Kelley, 2008



OH-043, Milton Caniff, 1956



OH-070, unknown, unknown



OH-197, unknown, unknown



OH-282, unknown, unknown



OH-284, unknown, unknown

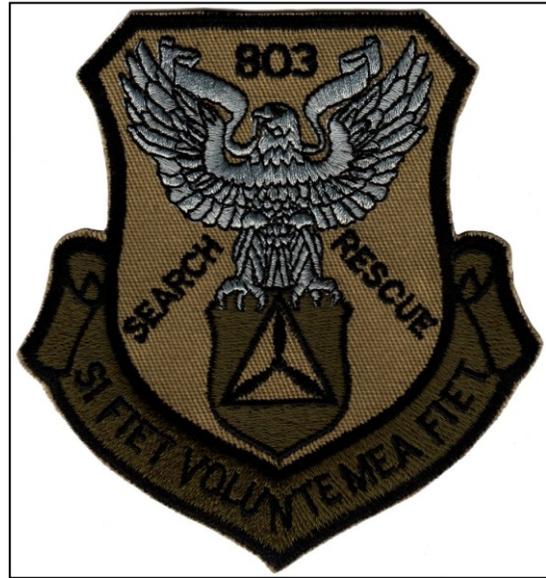


OH-285, unknown, unknown

GROUP VIII



OH-085, Christopher Axene, Ethan List
Marc Pagan, and Steve West,
February-March 2009



OH-115, Guy Zierk, January 1994



OH-139, Just Baier, Tim Miller, and
Dan Schoessler, 2007



OH-157, Tracy L. Kawasaki, 1994



OH-210, unknown, unknown

MISCELLANEOUS AND OBSOLETE INSIGNIA

PRE-OHIO WING



Civilian Air Reserve, circa 1940

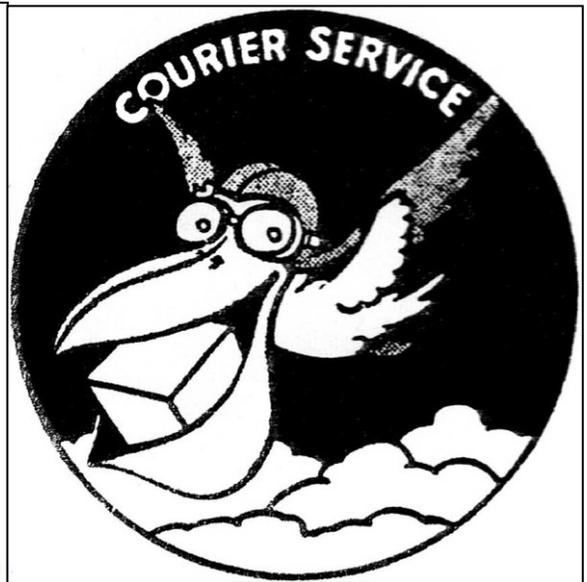
WORLD WAR II



Group 1 and 4, circa 1943



Coastal Patrol Base No. 14, Panama City, Florida, circa 1942 - 1943



Cleveland Courier Service,
circa 1942 - 1945

GROUP INSIGNIA



Group 1 and Group 2



Group 4 (?) and Group 7

SQUADRON INSIGNIA



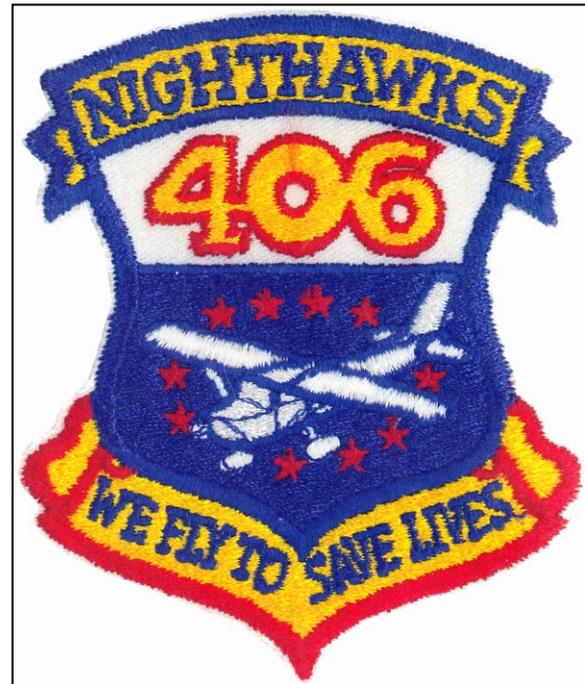
Akron-Canton Composite Squadron 2003



Chillicothe Cadet Squadron 1403



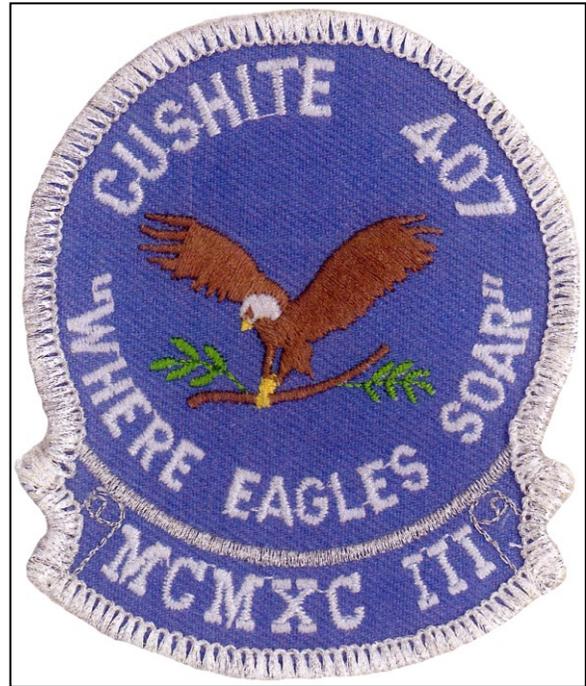
Cleveland Squadron 405



Cleveland Senior Emergency
Service Squadron 406



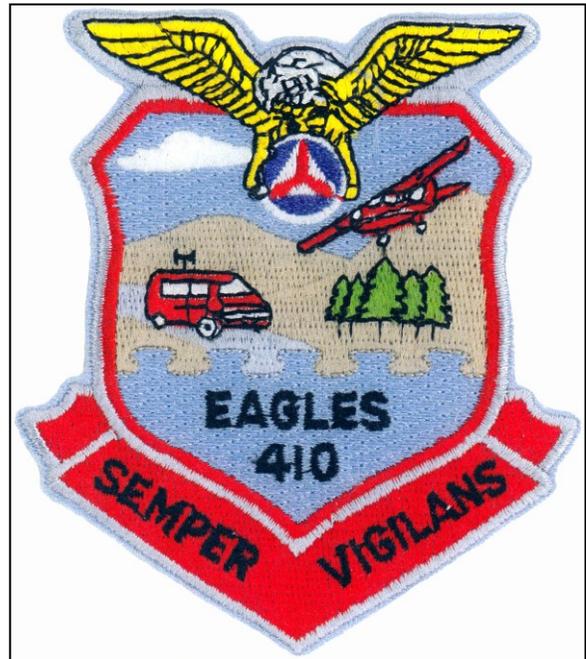
Columbus Cadet Squadron 806



Cushite Cadet Squadron 407



Dover Bay Cadet Squadron 1107



Eagle Squadron 410



Lunken Composite Squadron 103



Black River Senior Squadron 405



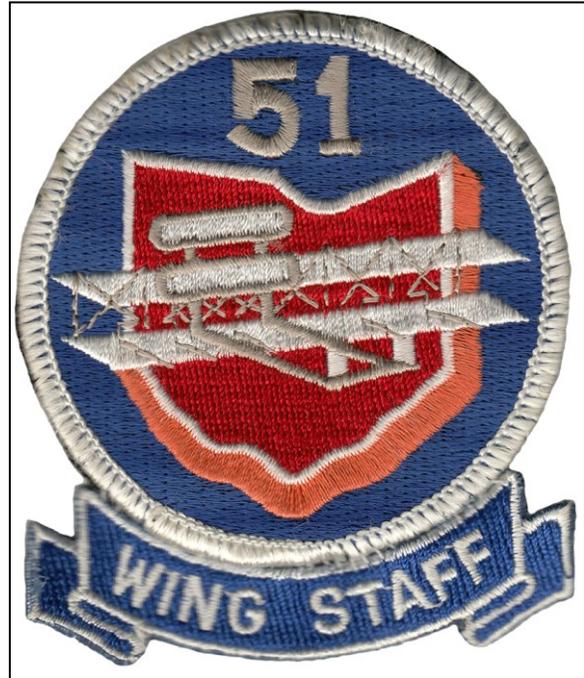
North Canton Composite Squadron 278



Peregrine Cadet Squadron 402



Fairborn Composite Squadron 703



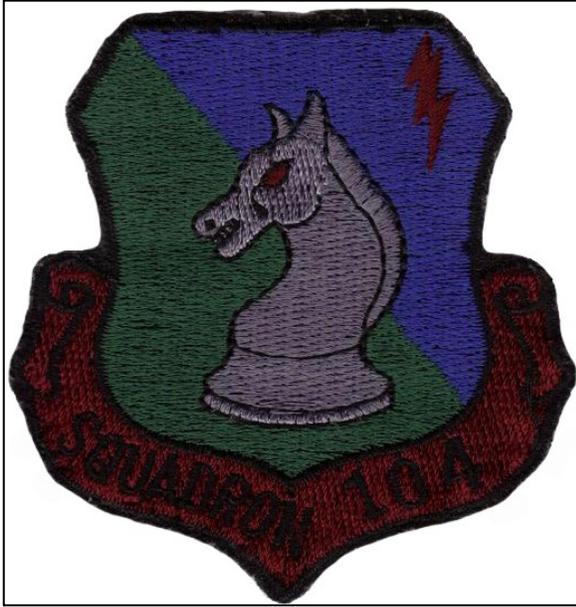
Ohio Wing Staff (rocker)



Findlay Composite Squadron 188



Mohican Composite Squadron 501



Western Hills/Cincinnati Squadron 104



Wright-Patterson Composite Squadron 104



Columbus Senior Squadron 801

TRAINING SCHOOLS



Ground Search and Rescue School



Advanced Ground Team Training

APPENDIX VI

HISTORICAL NOTES

In 2012, the wing historian located a forgotten member of Coastal Patrol Base No. 14 (CP-14), Carl E. Jividen. On 19 April, the wing historian interviewed Jividen in his home in Londonderry about his experiences as a mechanic and observer at the base in Panama City, FL from August 1942 to December 1943. Rising from the rank of corporal to flight officer, Jividen followed his CAP service by joining the USAAF, finishing the war as a second lieutenant flight engineer on B-29 Superfortresses at Maxwell Field, Montgomery, AL. On 8 September at DSCC, Col Robert Arn, himself a pilot at Coastal Patrol Base No. 14, promoted Jividen to the rank of colonel in the CAP. OHWG commander Col Gregory Mathews then bestowed Jividen with the Distinguished Service Medal for his wartime service to the CAP and nation. Jividen's interview is published on the OHWG website for all to read and enjoy.



Figure 107. L to R: Cols Carl E, Jividen, Robert E. Arn, and Gregory Mathews, OHWG/CC.

Brigadier General Earle Levan Johnson and the Origins of the Ohio Wing

The Ohio Wing can proudly trace its origins back to September 1941, prior to American entry in World War II. While the history of the Civil Air Patrol is broadly known, few are aware of the background of the war time commander of the CAP, and founder of the Ohio Wing, Earle Levan Johnson. An Ohio State University football player, diversified businessman in Cleveland, and three-time member of the Ohio General Assembly, Johnson's involvement in politics and aviation would culminate in March 1942 with his appointment as national commander of the CAP. Under his tutelage, the CAP blossomed during World War II into a viable instrument of homeland security for the Office of Civilian Defense (OCD) and later the United States Army Air Forces (USAAF).

On 29 January 1895 in Great Barrington, Massachusetts, Levan Merritt and Nellie (Hartshorn) Johnson welcomed the birth of their son, Earle Levan. In 1903, the family moved west and settled in Painesville, Ohio, making their home on Old Orchard Farm, three miles west of the town. In his formative years, Johnson worked with his father on the farm and attended public schools, graduating from Painesville High School in 1914. That fall, he entered OSU to pursue a college education. At OSU, Johnson played right guard for the Buckeyes on the 1915, 1916, and 1919 football teams. At 6'3" tall and 190 pounds, Johnson was a defensive starter on the 1916 Buckeye football team which won the first Big Ten championship in school history. Johnson entered officers' training school at Fort Benjamin Harrison (Lawrence, IN) following entry of the United States into World War I. With the death of his father in 1917, however, Johnson returned to Painesville to run the family farm and that of his close friend, David Ingalls, during World War I. Johnson returned to campus in 1919 to finish his education, graduating with his Bachelor of Science in agriculture in 1920.

While Johnson produced food to win the war, his friend Ingalls took to the skies over Northern France to fight for the Allied cause. In 1917, Ingalls enlisted in the United States Navy's (USN) aviation branch and arrived in France in September. During combat in 1918, Ingalls became the first fighter ace in the history of the USN (and only USN ace in World War I). After the war, Ingalls would finish a degree at Yale in 1920 before earning an LLD from Harvard and entering the law profession. Maintaining his close friendship with Johnson, Ingalls' aviation experiences would greatly influence Johnson in the 1920s and serve as the catalyst for Johnson's pursuit of a pilot's license at the end of the decade.

Following graduation, Johnson returned to Painesville to pursue his fortune. On 15 October 1921, he married Miss Doris Doan of Cleveland, and vigorously engaged himself in various business activities in the Cleveland area. He established the Johnson Land and Building Company and the Earlevan Realty Company to fuel an interest in real estate. Additionally, he held the title of vice president for the Northern Ohio Insurance Corporation and worked as a sales representative for Cadillac and LaSalle Motor Cars in Cleveland.

After the death of his father, Johnson found himself assuming his father's position on the Lake County Republican Central Committee beginning in 1917. In 1926, Johnson and Ingalls both won elections to the Ohio House of Representatives, the first of three consecutive terms for Johnson. While members of the Ohio General Assembly, Ingalls began to cultivate and refine Johnson's interest in aviation. Beginning in 1928, Johnson and Ingalls worked with other members of the Ohio Joint Legislative Committee on Aviation to recommend aviation legislation



Figure 108. Colonel Earle L. Johnson, circa 1945.



Figure 109. The 1916 Ohio State football team. Johnson is fourth from the right on the back row. for the state. In January 1929, Johnson earned his private pilot's license. Two months later in March, Ingalls introduced the Ohio Aeronautics Act to establish the Ohio Bureau of Aeronautics under the office of the Secretary of State. Passed unanimously by the Ohio General Assembly, the act represented the first general aviation law in Ohio.

Johnson and Ingalls often flew together from Cleveland to Columbus for their legislative duties and in April 1930 Johnson earned his commercial pilot's license. In 1931, Johnson served on the Ohio Aviation Committee and was named a trustee of Lake Erie College for Women. The following year, Johnson managed Ingalls unsuccessful campaign for the Ohio governor's office. With the inauguration of President Franklin Delano Roosevelt in 1933 and passage of the twenty-first amendment, Johnson returned to Cleveland as vice president of the Leisy Brewing Company. Although no longer an elected official, Johnson retained a strong interest in aviation and kept active in his community. He participated in the Lake County YMCA, served as chairman of the "Come to Cleveland Committee" of the Cleveland Advertising Club, and was active in the Masons, Odd Fellows, Rotary International, University Club, and the Cleveland Big Ten Club, among others.

On 3 August 1939, Ohio Governor John Bricker appointed Johnson as director of the Ohio Bureau of Aeronautics, serving as director until 1945, when the bureau was replaced by the Ohio Aviation Board. As bureau director, Johnson's early work involved assisting with the Civilian Pilot Training Program (CPTP) established by the United States Civil Aeronautics Administration (CAA). The CPTP program intended to train and create a large reservoir of civilian pilots, whereby selected aviators could be chosen for advanced training as military pilots in the event of war. Johnson and the Aeronautics Bureau assisted Ohio communities and developers in the construction of airports to feed the increasing national defense effort. In promoting aviation in the state, Johnson and the bureau began to court aircraft manufacturers to construct plants in Ohio to meet burgeoning demand for aircraft and parts by the War and Navy Departments.

The outbreak of war in Europe in September 1939 coincided with Johnson's considerable knowledge of developments in civil aviation in the United States. But as the land, air, and naval forces of the German Third Reich stormed across Western



Figure 110. Johnson as director of Ohio Bureau of Aeronautics, circa 1940 – 41.

Europe in 1940, aviation enthusiasts began to consider means to organize and utilize civilian aviators in the United States for defense purposes. In Toledo, Milton Knight, vice president of the Libbey-Owens-Ford Glass Company, incorporated the Civilian Air Reserve (CAR) on 17 November 1938. The organization intended to “plan, develop, organize, sponsor and carry into effect a program for developing and maintaining a broader interest in aviation,” and sought to

“promote the further development, experience and training of amateur flyers and others interested in aviation in a manner that would enable them to be of substantial value in any program of national defense and in any period of national emergency.” Organized along military lines with ranks and uniforms, the organization’s volunteer pilots and aircraft practiced formation flying, navigation, meteorology, radio communication, aerial photography, theory of flight, and aircraft and engine maintenance to augment the nation’s air defense forces should the government request their services.

Subsequent CAR units developed across the country from 1939 to 1941. From the original Toledo unit, CAR units formed in numerous states, including Massachusetts, Maine, Connecticut, Pennsylvania, New York, Utah, Florida, and Colorado. In July 1940, shortly after the fall of France and with the Battle of Britain barely a week old, Knight began to schedule a national convention to establish a permanent, national Civilian Air Reserve. In October 1940, the Aeronautical Advisory Council for the CAA of the Department of Commerce appointed Knight to chair a committee to plan for the establishment of a national program. The same year, the Airplane Owners and Pilots Association launched a similar organization, the Civil Air Guard.

Elsewhere, Gill Robb Wilson, a veteran aviator from World War I, editor of the *New York Herald Tribune* aviation page, president of the National Aeronautics Association (NAA), and director of the New Jersey Bureau of Aviation, foresaw the use of the nation’s civilian aviation resources for war following a visit to Germany in 1936. Convinced that war was imminent, Wilson in the summer and fall of 1940 used the NAA to urge support for the Civilian Air Reserve and Civil Air Guard efforts, albeit as a private and not exclusively federal effort.

In March 1941, just prior to the OCD’s establishment on 20 May, the Aeronautical Advisory Council’s committee recommended that a Civil Air Reserve be formed under the CAA.

This program would organize civilian aviation assets in each state to supplement regular military forces in the event of emergency. Months later, OCD director Fiorello LaGuardia, a former World War I aviator, appointed an aviation committee for the OCD to develop a blueprint to organize civilian aviation resources nationally. LaGuardia's committee included Wilson, publisher Thomas H. Beck, and newspaperman Guy P. Gannett. The men crafted a program known as the Civil Air Defense Service using civilian flyers for home defense and disaster relief in event of a national emergency. Wilson put the plan to work in New Jersey beginning in July, with operational objectives including aerial liaison, assisting with civilian evacuation in emergencies, guarding public works and industrial areas, and supplementing and assisting military aviation. Wilson's Civil Air Defense Service program would serve as the direct model for the Ohio Wing and the Civil Air Patrol.

Johnson kept abreast of these national developments and maintained correspondence with Knight. In late August 1941, Johnson called a meeting of civilian flyers in Ohio to meet for the development of a Civil Air Defense unit for Ohio. On 19 September 1941, Johnson publicly announced the creation of the Ohio Wing of Civil Air Defense Service; recruiting for the wing commenced on 22 September. Johnson saw this organization as a means to counter military authorities' possible grounding of civilian aviation in the event of war. A volunteer organization, the wing would be organized like the Army Air Corps, with a training program much like the Civilian Air Reserve. The ultimate goal, as Johnson articulated to potential members, would be to create "better disciplined, better informed, and more effective civil air personnel – a personnel which is equipped to render efficient auxiliary service if the nation goes to war or a personnel which will be constructively better fitted for civil aviation if war should be avoided."

With the establishment of the Civil Air Patrol on 1 December 1941, Johnson shifted his development of the Ohio Wing of Civil Air Defense to conform to the new CAP plans. Thanks to the foresight of Knight and Johnson, Ohio found itself at the forefront of state CAP wings. On 24 December, Johnson went to Washington to serve as the Assistant Executive Officer for the CAP. By late January 1942, the Ohio Wing was the second largest CAP wing in the nation. On 27 January, national CAP commander, Major General John F. Curry, appointed Johnson as executive officer at national CAP headquarters, replacing Gill Robb Wilson. In late March, the Army assigned Curry as commander of the Fourth District Air Corps Technical Training Command, and elevated Johnson to the position of national commander of the CAP. On 1 April 1942, Johnson entered the USAAF at the rank of captain and formally assumed the command of the CAP. For the remainder of World War II, Johnson guided the CAP in 48 states into a viable instruction for the nation's defense, ranging from antisubmarine coastal patrol operations, to courier service for war industries, border patrol, target towing and tracking, and a cadet training program for the USAAF. By the end of World War II in 1945, tens of thousands of civilian participated in CAP wings and squadrons in every corner of the nation.

For his service, Johnson rose to the rank of colonel in the USAAF in 1944. For his leadership of the CAP, the Army awarded Johnson the Legion of Merit. In April 1945, the Army reassigned Johnson to the 2000th Army Air Forces Base Unit in Fort Worth, Texas, followed shortly thereafter by assignment to the Army-Navy Liquidation Committee for the disposal of surplus aircraft in North Africa. Following this work, Johnson returned to the states and resumed command of the CAP. Johnson's other wartime decorations consisted of the Army Commendation Medal with two oak leaf clusters, the American Campaign Medal, European-African-Middle Eastern Campaign Medal, and World War II Victory Medal.

On 16 February 1947, Johnson lifted off from an airfield in Cleveland at the controls of a C-45 Expeditor. Accompanying Colonel Johnson were USAAF Staff Sergeant Kenneth Wood of Williamsport, Pennsylvania and USMC Private Edward J. Malovic of Cleveland, who was hitching a ride to Marine Corps Air Station Cherry Point, North Carolina. Shortly after takeoff at around 2,000 feet, one of the aircraft's engines reportedly exploded, followed by the aircraft nosing over and plummeting to the ground and crashing in the suburb of North Royalton just before 1:00PM. All three men aboard the aircraft died on impact. At the time of Johnson's death, his promotion to brigadier general was pending before the Senate Armed Forces Committee, and in January Army Air Forces Chief of Staff General Carl Spaatz had recommended Johnson for the Army Distinguished Service Medal in recognition of his "inspiring leadership and devotion to duty" in leading the CAP. Both honors would be awarded posthumously. Johnson received full military honors as he was laid to rest in Arlington National Cemetery.

Without Earle Johnson's steady leadership and promotion of civil aviation in Ohio and the United States – in peace and war – the Civil Air Patrol may not have survived the end of World War II. Whereas the Office of Civilian Defense, CAP's creator, ceased to exist in the summer of 1945, by the summer of 1943 CAP's success in coastal patrol operations caught the attention of the army and navy. Encouraged by CAP's proven capability, on 29 April 1943, President Franklin D. Roosevelt issued Executive Order 9339, transferring the CAP to the War Department, thereby making the CAP the auxiliary of the USAAF, and later the United States Air Force. Today, the Ohio Wing and the Civil Air Patrol remain viable instruments in the promotion of aerospace power, development of American youth into tomorrow's leaders, and assisting state and federal officials in protecting the nation and its resources during peace and war.



Figure 111. Johnson in Washington as Executive Officer of the CAP, January – March 1942.



Figure 112. Johnson's military decorations as they would appear posthumously.

GLOSSARY OF ABBREVIATIONS AND ACRONYMS

AE	Aerospace Education
AEMS	Aerospace Education Members
AEO	Aerospace Education Officer
AEX	Aerospace Excellence Program
AFNORTH	Air Forces Northern
AFRB	Air Force Reserve Base
AFRCC	United States Air Force Rescue Coordination Center
AFB	Air Force Base
ANGB	Air National Guard Base
ARS	Air Reserve Station
CAA	Civil Aeronautics Administration
CAP	Civil Air Patrol
CAR	Civilian Air Reserve
CDEX	Counterdrug Exercise
CP-14	Coastal Patrol Base No. 14, Panama City, Florida
CPR	Cardiopulmonary Resuscitation
CPTP	Civilian Pilot Training Program
CY	Calendar Year
DDR	Drug Demand Reduction
DHS	Department of Homeland Security
DoD	Department of Defense
DREX	Disaster Relief Exercise
DSCC	Defense Supply Center, Columbus, OH
ES	Emergency Services
FBI	Federal Bureau of Investigation
FEMA	Federal Emergency Management Agency
FM	Frequency Modulation
FY	Fiscal Year
GLR	Great Lakes Region
GTE	Guided Training Exercise
HF	High Frequency
IACE	International Air Cadet Exchange
ICS	Incident Command System
IG	Inspector General
NAA	National Aeronautics Association
NCO	Non-Commissioned Officer
NCOLA	Non-Commissioned Officer Leadership Academy
NESA	National Emergency Services Academy
NHQ	National Headquarters
NMUSAF	National Museum of the United States Air Force, Dayton, OH
NORAD	North American Aerospace Defense Command
OCD	Office of Civilian Defense, 1941 – 1945
O-rides	Orientation Flights
OHWG	Ohio Wing Civil Air Patrol

OSU	The Ohio State University, Columbus, OH
PDO	Professional Development (also Professional Development Officer)
SAR/DR	Search and Rescue / Disaster Relief
SAREX	Search and Rescue Exercise
STS	Space Transportation System
SWAT	Special Weapons and Tactics
TAC	Tactical Officer
TLC	Training Leaders of Cadets
TREX	Training Exercise
USAAF	United States Army Air Forces
USAF	United States Air Force
USMC	United States Marine Corps
USN	United States Navy
VHF	Very High Frequency
WPAFB	Wright-Patterson Air Force Base, Dayton, OH
YMCA	Young Men's Christian Association

LIST OF SOURCE DOCUMENTS

SD01	2013 Legislative Day OHWG Annual Statement
SD02	Wing Calendar for 2013
SD03	OHWG Encampment Cadet Staff Organizational Chart
SD04	OHWG Encampment Newsletters
SD05	OHWG Spring 2012 Aerospace Education Newsletter
SD06	OH-051 press release on 2012 CyberPatriot National Finals Competition
SD07	OHWG IACE 2012 Report
SD08	OHWG Encampment Cadet Staff Training Newsletters
SD09	OH-004 Newsletter, February 2012
SD10	OH-070 Newsletter, January 2012
SD11	OH-282 Newsletter, February 2012
SD12	OH-282 Newsletter, March 2012