



Colorado Military Historians

Newsletter

XXXVI, No. 3

March 2010



Genghis Con 2010. Can you spot six CMH Members? Answer page 12.

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West Wars Volunteers

Message from CMH President

Binhan Lin



West Wars 2009

March brings us the end of winter and the start of the Spring gaming season. This is another reminder that your 2010 membership fee is due. Matt Vigil is planning on running a Gladiator game at the monthly meeting.

Spring Recruits in Kansas City is March 26-28. Bill Daniel is organizing a caravan to go. If you are interested in attending, contact Bill at wdaniel994@comcast.net.

We are still looking for a coordinator for West Wars 2010. If you are interested in becoming co-coordinator or volunteering to assist or run games at West Wars, please contact me. Currently we are looking to host an area qualifier for Flames of War at West Wars, if you have in interest in this, please contact me.

There is a new interest in 25mm zombies. Games can be found at various Friday Night Fights.

Genghis Con 2010

Message from CMH Secretary

Eric Elder



First off, I would like to pass along word that Binhan and his wife Susan are expecting their first baby in August. Congrats Binhan and Susan. Binhan has also contributed both articles for this month's newsletter.

Some other news, Rob Graham is taking over from Todd Pressley as Historical Miniatures Coordinator at Genghis Con and Tacticon.

Last month Denver Gamers put on another Genghis Convention. This year it was at a different venue, the Red Lion Inn Denver Southeast. I popped Saturday afternoon to see what was going on and ran my Korean War game Sunday morning. What did everyone think of the convention? I had never been to the hotel. I guess awhile back Genghis Con or Tacticon used to be at this hotel. Was this the best convention site ever, or was it the worst ever? I would probably say it was average. The parking reminded me of the Hyatt, where virtually every spot was taken. The lighting in the lobby area where the historical miniature games were was pretty bad. For some reason it seemed darker than at the Four Points hotel. I would have liked to take more pictures using my flash, but I did not want to interrupt every battle with lightning flashes. On the plus side it looked like the convention was well attended. I had no shortage of people wanting to play in my Korean War game on Sunday. It also seemed that there were more people milling about Sunday morning. It certainly sounded like attendees were having a good time.

The club is still outstanding on a number of members that need to pay their dues. You can pay your dues to any Board Member in person at any club meeting, or you can mail your dues to me at my address found on the last page of this newsletter.

Flames of War L-4 Grasshopper AOP

1/144 Model Review by CMH President

Binhan Lin



The Flames of War L-4 Grasshopper AOP (Artillery Observation Plane) is a simple and straightforward model. As supplied it comes with a main fuselage/wing/tail piece cast from resin, pewter landing gear and pewter struts. A clear base and clear rod are also supplied as a stand. No prop, decals, instructions or painting guides are supplied with the model.

The pieces were very clean, with little flash, mold or seam marks and required very little effort to prepare. The wings were slightly droopy, but gently heating the wings and straightening them out corrected this. There is moderate detail on the model with flap lines and canopy/door lines engraved into the resin. There is little detail on the motor, but nothing distinctive. The landing gear was epoxied to the fuselage and fit with only a little bit of trimming to even it out.

The paint job is Olive Drab upper with a light gray underside and black and white invasion stripes on the wings and fuselage. The wheels were painted black. Canopy was painted in the shaded/highlight style from medium blue to white. The supplied struts were far too thick for the scale and were replaced with 0.020" soft brass wire bent into long V's. These replacement struts were then epoxied into place and then painted light gray to match the underside.

The plane was then coated with Future and national US insignia decals (from AirAlex) were added to the wings and fuselage. A final coat of Future was applied over the entire aircraft then finished with a Testors Clear matte coat.

Overall, a simple but pricey model with decent quality parts that produce an acceptable model.

Price: \$15.00 (USD)

February Monthly Meeting

Unit of the Month

Sponsored by Attactix



Each month CMH members bring their latest painted figures and models to the meeting to display their latest efforts and compete for Unit of the Month. The owner of the winning unit receives a gift certificate from Attactix in Aurora, Colorado. We thank Attactix for its continued support.

CMH Member	Scale	Era	Unit
Dave Manley	28mm	WWII	American Cmd squad, rifle squad, BAR team, Bazooka
Jim Rairdon	25mm	Napoleonic	Prussian Inf. Regt & Uhlan Bn
Matt Vigil	15mm	SYW	Russians
Terry Shockey	15mm	GNW	Swedish Grenadiers & Artillery
Binhan Lin	1/144	WWII	He-177, Me-410, L-4 Grasshopper
Bill Daniel	25mm	Stone Age	Long Barrow
Pat Harvey	15mm	SYW	Prussian Dragoons
Jeff Caruso	28mm	Modern	Zombie Killers/Hunters
Doug Wildfong	25mm	Any	Inn
DOUG WILDFONG	25mm	Any	Warehouse - Factory

Table: Unit of the Month (**WINNER**)

Books for Articles

Message by CMH Secretary

Eric Elder

There are still lots of books for submitted newsletter articles. For every 300 words in an article submitted for the CMH newsletter, the contributor receives their choice of a book from the list below.

Publisher	Category	Num	Title
		0	Basic guide to Armies & Uniforms SYW, Hanoverian
		0	French Cav & Dragoons Uniforms & Flags SYW
		0	Army Lists book 3 Armies after 1000AD, 1982
		0	Uniforms of the SYW a painters guide Vol.2
		0	The Battle Flags of the Conf. Army of Tennessee
Concord			Modern British Armoured Forces
Concord			US Armored Funnies US Specialized Armored Vehicles
Concord			The Battle of the Bulge
Darlington Productions		7	Armored Fighting Vehicles of El Salvador
Greenhill Books			Uniforms and Insignia of the Navies of WWII
Grenadier			American Armored Cars
Hard Cover Book		0	The American Heritage History of World War I
Hard Cover Book		0	Soldiers Soldiers by Richard Bowood
Osprey	Campaign	4	Tet Offensive 1968
Osprey	Campaign	8	Gallipoli 1915
Osprey	Campaign	14	Zulu War 1879
Osprey	Campaign	21	Gravelotte-St-Privat 1870
Osprey	Campaign	41	Rorke's Drift 1879
Osprey	Campaign	57	San Juan Hill 1898
Osprey	Campaign	60	The Ebro 1938
Osprey	Campaign	79	Louisbourg 1758
Osprey	Campaign	84	Adrianople AD 378
Osprey	Elite	3	The Vikings
Osprey	Elite	5	Soviet Bloc Elite Forces
Osprey	Elite	6	French Foreign Legion Paratroops
Osprey	Elite	10	Warsaw Pact Ground Forces
Osprey	Elite	12	Inside the Soviet Army Today
Osprey	Elite	41	Elite Forces of India and Pakistan
Osprey	Elite	43	Vietnam Marines 1965-73
Osprey	Elite	53	International Brigades in Spain 1936-39
Osprey	Elite	55	Marine Recon 1940-90
Osprey	Elite	76	The German Freikorps 1918-23
Osprey	Fortress	56	Rome's Saxon Shore
Osprey	MenAtArms		The Gurka Rifles
Osprey	MenAtArms	38	Colenso 1899
Osprey	MenAtArms	48	Wolfe's Army
Osprey	MenAtArms	56	The Mexican-American War 1846-1848
Osprey	MenAtArms	57	The Zulu War
Osprey	MenAtArms	57	The Zulu War
Osprey	MenAtArms	74	The Spanish Civil War 1936-39

Osprey	MenAtArms	94	The Swiss at War 1300-1500
Osprey	MenAtArms	97	Marlborough's Army 1702-11
Osprey	MenAtArms	99	Medieval Heraldry
Osprey	MenAtArms	101	The Conquistadores
Osprey	MenAtArms	102	The Wild Geese
Osprey	MenAtArms	107	British Infantry Equip 1808-1908
Osprey	MenAtArms	118	The Jacobite Rebellions 1689-1745 (poor condition)
Osprey	MenAtArms	121	Armies of the Carthaginian Wars 265-145 BC
Osprey	MenAtArms	145	The Wars of the Roses
Osprey	MenAtArms	148	The Army of Alexander the Great
Osprey	MenAtArms	151	The Scottish and Welsh Wars 1250-1400
Osprey	MenAtArms	173	The Alamo and the War of Texan Independence 1835..
Osprey	MenAtArms	174	The Korean War
Osprey	MenAtArms	184	Polish Armies 1569-1696 (1)
Osprey	MenAtArms	203	Louis XIV's Army
Osprey	MenAtArms	205	US Army Combat Equip 1910-1988
Osprey	MenAtArms	217	The War in Laos 1960-75
Osprey	MenAtArms	230	The U.S. Army 1890-1920
Osprey	MenAtArms	230	The US Army 1890-1920
Osprey	MenAtArms	233	French Army 1870-71 Fr.-Pr. War 1 Imperial Troops
Osprey	MenAtArms	236	Frederick the Great's Army 1 Cavalry
Osprey	MenAtArms	237	French Army 1870-71 Fr-Pr War 2 Republican Troops
Osprey	MenAtArms	239	Aztec, Mixtec, and Zapotec Armies
Osprey	MenAtArms	250	Argentine Forces in the Falklands
Osprey	MenAtArms	267	The British Army 1660-1704
Osprey	MenAtArms	272	The Mexican Adventure 1861-67
Osprey	MenAtArms	276	The Austrian Army 1740-80: 2 Infantry
Osprey	MenAtArms	277	The Russo-Turkish War 1877
Osprey	MenAtArms	280	The Austrian Army 1740-80: 3 Specialist Troops
Osprey	MenAtArms	282	Axis Forces in Yugoslavia 1941-5
Osprey	MenAtArms	288	American Indians of the Southeast
Osprey	MenAtArms	305	The Russian Civil War (2) White Armies
Osprey	MenAtArms	309	The Italian Invasion of Abyssinia 1935-36
Osprey	MenAtArms	325	French Foreign Legion 1914-1945
Osprey	MenAtArms	341	British Air Forces 1914-18 (1)
Osprey	MenAtArms	379	Armies in East Africa 1914-18
Osprey	MenAtArms	408	Warriors at the Little Bighorn 1876
Osprey	Order of Battle	3	Quebec 1759
Osprey	Vanguard	22	The Centurian Tank in Battle
Osprey	Vanguard	36	The Long Range Desert Group
Osprey	Vanguard	74	British Motor Torpedo Boat 1939-45
Osprey	Vanguard	83	Armored Units of the Russian Civil War White ...
Osprey	Vanguard	86	M109 155mm Self Propelled Howitzer 1960-2005
Osprey	Warrior	14	Zulu 1816-1906
Osprey	Warrior	40	The Conquistador 1492-1550
Osprey	Warrior	65	US Army Ranger 1983-2002
Osprey	Warrior	80	Irish Volunteer Soldier 1913-23
Pictorial Histories			Destroyer Escorts of WWII

Rules		0	Johnny Reb rules, version 1, 1983
Rules		0	Byzantium Beyond the Golden Gate rules, 527-1204AD
Rules		0	Official TSATF errata & Boxer Rebellion, signed LB
Rules		0	Brother Against Brother, version 1
Rules		0	Warefare in the Age of Reason, 2nd Ed 18th C rules
Rules		0	They Died for Glory Franco-Prussian War rules
Rules		0	TSATF supplement 1 (poor condition)
Rules		0	TSATF rules, version 1
Rules		0	Mitre Moustache & Musket, 18th C. rules, 1977
Rules		0	El Cid by James Morris, 900-1250 rules
Rules		0	Tricorne, 18th Century rules, 1985
Rules		0	War Games Rules 3000BC to 1485AD 1986
Rules		0	Medieval Warfare by Terry Gore rules
Rules		0	Tactica rules
Schiffer			Horten Flying Wing in WWII
Squadron/Signal			Panzer Colors I
Squadron/Signal			Panzer Colors II
Squadron/Signal			Panzer Colors III
Squadron/Signal			Regia Aero vol. 1
Squadron/Signal			Regia Aero vol. 2
Squadron/Signal			US Armor Camouflage and Markings WWII
Squadron/Signal		9	Escort Carriers in action
Squadron/Signal		34	M3 Half-Track
Squadron/Signal		35	Dukw in action
Squadron/Signal		37	US Armored Cars in action
Squadron/Signal		38	US Self-Propelled Guns in action
Squadron/Signal	poor condition		Tiger I in action
Verlinden		4	Israeli M4 Sherman and Derivatives



February Monthly Meeting

Game of the Month

Sponsored by Valhalla's Gaming Center



Each month CMH members host games at the monthly meeting. This award is for the effort put out by the host. The winning host receives a gift certificate from Valhalla's Gaming Center in Wheat Ridge, Colorado. We thank Valhalla's Gaming Center for its support.

CMH Member	Scale	Rules	Description
JOHN MUMBY	10mm	Ager Sangunis	Crusades
Doug Wildfong & Dave Manley	28mm	Disposable Heroes	Arnhem

Table 1 Game of the Month (**WINNER**)



CMH February Scheduled Events



This table shows what scheduled CMH events are coming up. Next months Friday Night Fights (FNF) and the monthly meeting (MM) are listed. It is recommended to schedule your game for future meetings and will appear on this page.

Date	Meeting	Location	Start Time	End Time
March 5	FNF	Baker	7:00 pm	midnight
March 12	FNF	Valhallas	7:00 pm	midnight
March 14	MM	Baker	12:00 pm	5:00 pm
March 19	FNF	Baker	7:00 pm	midnight
March 26	FNF	Valhallas	7:00 pm	midnight

Battle of San Latrina FNF - March 5, 2010

The Spanish port of San Latrina lies on the Northeast coast. It is an important stronghold for the French as San Latrina's harbor is safe refuge for the navy frigates. From this haven the French frigates can harass supply convoys and trace the movements of Her Majesties Fleet. The Royal Navy has been frustrated in sea borne attempts to neutralize the threats due to the harbor's natural defenses. Shallow water and many shoals prevent a raid by ships of the line and robust forts and gun emplacements are too much for frigates and non-rates to breach.

An Anglo-Portuguese force is marching north along the coast in an attempt to capture the port by land. Spanish guerrillas have reported a strong French presence, a large number of spies, and what seems to be a gathering of Irish expatriates. Seems that there is a link between Napoleon and the unrest in Ireland that passes through San Latrina!

French Dragoons are everywhere; scouting, maintaining lines of communication and hunting the numerous guerrilla bands. To combat the enemy cavalry, the British expedition has gathered just about every trooper in the area.

Such is the setting for the Battle of San Latrina. It will be a 25mm Column, Line and Square battle to be played at the March 5th Friday Night Fights, to be held at the Baker Community Center. Contact Greg (gjskelly@comcast.net) for more info.

He-177A Griffin “Greif”

*Aircraft Profile by CMH President
Binhan Lin*

Manufacturer: Heinkel
Crew: 6

Length: 72 ft. 2 in.
Wingspan: 103 ft. 2 in.
Empty Weight: 37,038 lbs.
Power plant: 2 x DB 610 V-24
Max. Speed: 351 mph
Range: 957 miles

Armament: 3 x 7.92mm MG 81
3 x 13mm MG 131
2 x MG151/20 cannon
16,000 lbs of bombs



Café Reo – Plastic toy kit

Designed for a 1936 RLM specification for a heavy dive-bomber with a range of 3000 miles and a speed of 300 mph, the He-177 incorporated several interesting features. To provide the requisite speed and power, it was decided to use four DB601 engines paired together into two engine nacelles to reduce the aerodynamic cross section (each pair known as a DB606). However, this untested configuration would lead to many problems that eventually caused the cancellation of the design.

Although the first prototype was completed in 1939, engine problems and several crashes of the prototypes delayed production until 1942. Despite the delay in production start, many problems still had not been solved in the design. Structural integrity problems with the wings, particularly in high G dives lead to the removal of the requirement of dive-bombing capability. More powerful DB 610 engines (paired DB605) were planned for the A-3 version and beyond, but increased demand for DB605 engines for fighter production lead to a tremendous backlog with over 200 engines not being installed in completed airframes. Another modification to the A-3 was the lengthening of the fuselage to correct for a longitudinal instability.

The He-177 was capable of carrying a considerable payload and in the usual German style was modified into many variants carrying a wide range of armaments, from additional MG's and cannon for a heavy fighter role, the A3/R3 version with mounts and equipment for 3 Hs 293 or Fritz X rocket glide bombs, a 7.5cm cannon for ground attack work, 21cm rockets for anti-bomber attack, and torpedoes for anti-shipping work.

Overall 1,137 aircraft were built, but the growing weight, continual engine problems, including shortages, brought an end to the production in August 1944.

Where are we at West Wars 2010?



Colorado Military Historians, Inc.

Colorado Military Historians (CMH) is a non-profit organization whose purpose is to promote historical wargaming and the study of military history. Founded in 1965, CMH meets monthly on the second Sunday of the month, except in May when the meeting is deferred to the third Sunday. The meeting starts at noon at the Baker Recreation Center, 6751 Irving Street (just a few blocks west of Federal Blvd), Denver, Colorado. The club also hosts gaming every Friday night, called "Friday Night Fights" (FNF) at 7:00 p.m. The first and third Friday of the month, these meetings will be held at the Baker Community Center. The second and fourth Friday of the month, the meetings will be at Valhalla's Gaming Center, 6161 W. 44th Ave., Wheatridge, Colorado.



CMH maintains ties with numerous local, regional and national groups to help promote the hobby. CMH is governed by member-elected officers serving on the Board of Directors (executive board). Terms of office are one year, with elections held at the May meeting. New members are accepted after attending three CMH functions and a vote of the membership. Dues are \$50.00 per year, payable in January. Members wishing to receive a snail-mailed newsletter subscription must pay an additional fee of \$15.00 per year. Authors retain ownership of articles and graphics published. CMH reserves the right to edit or reject submissions to the newsletter.

One year Adult Membership: \$50.00

Half year Adult Membership: \$25.00

(for NEW members who join after June 30)

Family Membership: \$50.00 (one Adult and any number of offspring)

Student Membership: \$20.00 (16 to 22 years old)

Children: free (younger than 16 accompanied by member)

CMH Newsletter

The CMH Newsletter is a monthly newsletter published by the Colorado Military Historians. Views expressed in this publication do not necessarily reflect those of all CMH members.

Mailing Address:

Eric Elder
7642 S. Allison Cir, Apt F
Littleton CO, 80128

Phone: 303-933-4723

Email: secretary@cmhweb.org

Web Site: www.cmhweb.org

Editor/Layout: Eric Elder

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2009/2010 CMH Board Members

President:

Binhan Lin
cmhpresident@cmhweb.org
303-926-1971

Vice-President

Kevin Dykman
vice-president@cmhweb.org
720-936-7268

Secretary

Eric Elder
secretary@cmhweb.org
303-933-4723

Treasurer

Dave Manley
treasurer@cmhweb.org
303- 469-2753

Historian

Greg Cornell
historian@cmhweb.org
303-692-0137