POL 359: Weapons, Technology, and War

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Prof. Alex Montgomery
ahm@reed.edu
(503) 517-7395

Class	Office
MW 2:40-4:00	W 4:00-6:00 or by appointment
Eliot 416	Vollum 317
https://moodle.reed.edu/course/view.php?id=1824	http://alexmontgomery.com

Course Description and Goals

This course examines the historical evolution of war from a theoretical and normative perspective. What elements of war have changed over time, and what core precepts remain the same? What advances the technology of war, and how do these advances alter the conduct and outcomes of war? Why have some weapons been deemed cruel and inhumane at times and merciful at others? Who fights, and who suffers? We will explore the interrelationships among military technology, society, politics, and war, asking how different forces have shaped warfare from antiquity to the present. Prerequisite: POL 240 or consent of the instructor. Conference.

Students will learn to perform basic research and analysis through writing and thinking about conflict from multiple different perspectives. Readings are drawn from historic and contemporary scholars of weapons, technology, and war, cover a wide variety of issues, and are presented in historical order. Assignments are a mixture of analysis, research, and experiential learning.

Requirements

Class Participation

Students are required to actively participate in the class; they will have the opportunity to do so both during and outside of classroom hours. Starting the next time we meet and running through the end of the fourth week, every student should have a question or observation about at least one of the authors assigned for a given day. I may call on you at any time during class to start a conversation with your question/observation. You may want to print it out or write it down if you frequently can't remember the brilliant observation you had. Students are required to turn in their questions/observations to Moodle prior to the class by 12 PM; this is a very good way of demonstrating participation in the event that you tend to listen more than speak in class. You may also participate by discussing the material online in Moodle forums after the class.

Beginning the fifth week of class, each student will sign up for three days during the semester in which they will author a short reaction memo expressing an opinion about that day's readings. These are NOT summaries; rather, they should attempt to agree or disagree with or compare and contrast the readings. This should be posted in the forums on the course website by 8 PM the day before the readings are to be discussed. On those days, they are also responsible for helping to facilitate the discussion during conference. ALL students are required to read the memos and be prepared to respond to them the next day in class. Students are encouraged to respond to the postings online as part of their participation.

Class will initially start with an interruptible mini-lecture on my part; only after we've covered the basics of the articles and how they relate to each other will we move to discussion. I do this to ensure that you understood the basic assumptions, mechanisms, and implications of each theory, and will consequently often contain a Socratic component. This is also a good time to ask one of your questions! Sometimes this will take up almost the entire class period. This is another reason to post your question/observation to Moodle in advance so I can get a sense of where you are stuck or what you are interested in and incorporate that into the mini lecture part. As the class progresses and as we move from theory to practice, we will dedicate more time to the discussion portion of class. Sometimes we will not get to all of the readings or very far in the discussion. This is deliberate; you will still benefit from the context provided by those pieces even if we don't discuss them. If we miss something in class, you are most welcome to post (or re-post) your question/observation to Moodle after the class.

If you miss a day of class for any reason whatsoever, you may make it up by posting a summary of each of the readings for that day to the relevant Moodle forum. In order to make up missed days from the first half of the semester, these must be posted before the first day of classes after the break; from the second half, by the end of reading period. If you are sick, do NOT come to class and spread it to the rest of us. Instead, stay home, write your summaries up (which all of you should be doing every day in any case), and get better.

Readings

Readings for the course are drawn from books and E-Readings, the latter of which can be downloaded directly from the links on Moodle. These are best used in conjunction with Zotero, which is supported by the library. Students are expected to bring a copy of the readings to class every day for reference. Students who use laptops and tablets for notetaking learn less and do less well on assessments, and the mere presence of your smartphone reduces your available cognitive capacity; consequently, *laptops and cell phones are not*

permitted in class, although tablet devices and convertible laptops may be used without a keyboard for the sole purpose of bringing the readings. Readings marked "Further" on the syllabus are other relevant articles or books; they are not required for class. Students who have a particular interest in the topics in question are encouraged to read these pieces and to incorporate them into their assignments. Readings marked "Review" on the syllabus are from POL 240; you should look over your notes or skim/reread those texts.

Three books are for sale at the bookstore and are also on reserve at the library. The library has a number of copies of Keegan and Ropp in addition to the reserve copies. Since we will be reading all three throughout the semester, I strongly recommend buying copies of all three; any edition of any book will suffice. All but Biddle are available used on Amazon for essentially the cost of shipping. For further reading, Van Creveld is an entertaining source and Brodie can provide additional background.

Required

- Theodore Ropp (1962) War in the Modern World. New rev. edition. New York, NY: Collier Books, ISBN 0801864453
- John Keegan (1976) The Face of Battle. New York, NY http://www.worldcat.org/oclc/2137107, ISBN 0670304328
- Stephen D. Biddle (2004) *Military Power: Explaining Victory and Defeat in Modern Battle*. Princeton, NJ: Princeton University Press http://www.worldcat.org/oclc/69022215, ISBN 0691128022

Recommended

- Bernard Brodie and Fawn McKay Brodie (1973) *From Crossbow to H-Bomb*. Bloomington: Indiana University Press http://www.worldcat.org/oclc/638395, ISBN 0253324904
- Martin Levi van Creveld (1989) Technology and War: From 2000 B.C. to the Present. New York, NY: Free Press, ISBN 002933151X

Course Website

Frequent reading of the course website will be helpful for success in the class. Discussion and collaboration with your peers is available to you through the website as well as in class; supplemental and core readings will be made available there; and assignments will be turned in electronically using the site.

Assignments

There are two formal assignments for this course. More details regarding the assignments will be available later. In general, I look for four things in an essay: A clear argument in the introductory paragraph, an explanation of the theories that you will be using, an illustration of your argument with direct examples, and a conclusion that discusses the implications of your findings. Note that word counts include your bibliography.

- The first assignment (due Friday, March 9, at 5 PM) will be a short (1500–2000 word) essay analyzing the conduct and/or outcome of one or more battles.
- The second assignment (due Monday, May 7) will be a longer (2250–3000 word) essay. The topic is open, and you are required to submit a brief proposal no later than the end of Week 12.

Quals

If you intend to qual in this course, you must let me know the first day. Note that the current Political Science Qual is a research design, with four deadlines listed below. In addition to these qual deadlines, you will have the same internal class deadlines for a literature review that you will write in conjunction with your research design.

- Week 1 Qual (Fri, Jan 26) Request to Qual Czar and Professor
- Week 3 Qual (Mon, Feb 5) The Proposal: Choose Your Research Question Thoughtfully
- Week 7 Class (Fri, Mar 9) Annotated Bibliography
- Week 10 Class (Mon, Mar 26) Detailed Outline + Updated Bibliography
- Week 12 Qual (Mon, Apr 9) Draft Research Design
- Week 16 Class (Mon, May 7) Final 3750–5000-word Literature Review
- Week 16 Qual (Mon, May 7) The Final Design

Recommended Films

Due to restrictions on what can be demanded of students and liability problems, it is impossible for Reed College to send you to war (Your own government, on the other hand, is an entirely different matter). Consequently, the best we can do is to read about it and watch films. Below is a selection of films that you may find edifying. If time and enthusiasm permits, we may screen some of these during the semester.

pre-20th Century Warfare	World War I
Henry V (Agincourt, 1415)	Paths of Glory
Glory (American Civil War, 1863)	All Quiet on the Western Front
Gettysburg (American Civil War, 1863)	Gallipoli
Zulu (Zulu War, 1879)	Joyeux Noel
Breaker Morant (Boer War, late 1800s)	Lawrence of Arabia
World War II	Korea/Vietnam
Thin Red Line	Pork Chop Hill
Saving Private Ryan	The Bridges at Toko-Ri
Das Boot	Apocalypse Now
Patton	Platoon
Bridge on the River Kwai	Full Metal Jacket
Cold War	Contemporary Warfare
Dr. Strangelove	Black Hawk Down
The Killing Fields	Three Kings
Crimson Tide	Hotel Rwanda
Battle of Algiers	No Mans Land
Thirteen Days	The Hurt Locker

Citation and Plagiarism

A major goal of this course is to encourage good reading, research, and citation habits. Good research requires good documentation of sources and the ability to put one's own analysis and thoughts into a paper rather than relying on others. When in doubt as to whether you should cite something, always do it. Citations are required for ideas as well as facts, and are imperative even if you are not directly quoting authors. Make sure that you provide as specific a citation as possible; if an author discusses an idea in one section or one page, cite the specific section or page instead of the full article or book. I usually recommend that students use in-text author-date citation with full Chicago Manual of Style citations; see their Citation Quick Guide:

http://www.chicagomanualofstyle.org/tools_citationguide.html.

However, style is less important than the cites being present. If you use an idea or a fact without attribution, you are plagiarizing someone else's work. Plagiarism and cheating are violations of academic integrity and thus violations of Reed's Honor Principle. As specified by Reed's academic conduct policy, such violations will result in disciplinary actions, including suspension or permanent dismissal from the College. Plagiarism is submitting a piece of work which in part or in whole is not entirely the student's own work without attributing those same portions to their correct source. For examples of plagiarism and how to avoid it, see http://tinyurl.com/jdlrbd3. If nothing else, you should avoid "sinister buttocks" syndrome. For more information on Reed's policies see: http://www.reed.edu/academic/gbook/comm_pol/acad_conduct.html.

Plagiarism often comes as the result of a student being up against a deadline without being able to meet it. If you are having trouble meeting a deadline for whatever reason, please contact me. Because every assignment is a paper that will be handed out well in advance, I have no problem giving extensions. It is always better to ask for more time than to plagiarize. When you ask for an extension, you should a)explain what events are causing you to miss the deadline and b)request an amount of time proportional to the interfering events. You may ask for an extension up to, but not exceeding, the amount of time remaining for the assignment, except for cases of emergencies or unanticipatable circumstances.

Support and Accommodations

As always, academic support workshops are available throughout the semester, including for Zotero; writing drop-in is available 7-10 PM Su-Th, and individual tutors can help with specific courses. If you'd like to request academic accommodations due to a disability, please contact Disability Support Services. If you have a letter from Student Services, please let me know so we can discuss those accommodations.

Theories of Outcomes, Conduct, and Technology

22-Jan: 01.1. Introduction

24-Jan: 01.2. Outcomes (81 Pages)

- Stephen D. Biddle (2004) Introduction. In Biddle Military Power. chapter 1, 1-13
- Stephen D. Biddle (2004) A Literature Built on Weak Foundations. In Biddle Military Power. chapter 2, 14–27
- Allan Reed Millett, Williamson Murray, and Kenneth H. Watman (1988) The Effectiveness of Military Organizations. In Millett and Murray *Military effectiveness*. chapter 1, 1–30
- D. Scott Bennett and Allan C. Stam (1998) The Declining Advantages of Democracy: A Combined Model of War Outcomes and Duration. *Journal of Conflict Resolution*. 42(3)June, 344–366 http://dx.doi.org/10.1177/0022002798042003007>
- Kenneth N. Waltz (2003) Fair Fights or Pointless Wars? *International Security*. 28(3)Winter, 181–181
 http://dx.doi.org/10.1162/016228803773100129

29-Jan: 02.1. Conduct Part I (98 Pages)

- Barry Posen (1984) Chap. 1-2 in The Sources of Military Doctrine: France, Britain, and Germany between the World Wars. Ithaca, NY: Cornell University Press, Cornell studies in security affairs, 13–80, ISBN 0801416337
- Beth Kier (1996) Culture and French Military Doctrine before World War II. In Katzenstein *The Culture of National Security*. chapter 6, 186–215

31-Jan: 02.2. Conduct Part II (72 Pages)

- Theodore Ropp (1962) Introduction. In Ropp War in the Modern World, 11–18
- Richard M. Price and Nina Tannenwald (1996) Norms and Deterrence: The Nuclear and Chemical Weapons Taboos. In Katzenstein *The Culture of National Security*. chapter 4, 114–152
- Dan Reiter and Curtis Meek (1999) Determinants of Military Strategy, 1903-1994: A Quantitative Empirical Test. *International Studies Quarterly*. 43(2)June, 363–387 http://dx.doi.org/10.1111/0020-8833.00124, ISSN 00208833

Further

- John Keegan (1976) Old, Unhappy, Far-off Things. In Keegan The Face of Battle. chapter 1, 15–78
- Martin Levi van Creveld (1989) The Rise of Professionalism. In van Creveld Technology and War. chapter 10, 137–152

5-Feb: 03.1. Technology (98 Pages)

- Bernard Brodie and Fawn McKay Brodie (1973) Introduction. In Brodie and Brodie From Crossbow to H-Bomb, 7–13
- Martin Levi van Creveld (1989) Introduction. In van Creveld Technology and War, 1–6
- Martin Levi van Creveld (1989) Irrational Technology. In van Creveld Technology and War. chapter 5, 67–78
- Martin Levi van Creveld (1989) The Invention of Innovation. In van Creveld Technology and War. chapter 15, 217–232
- Irving Brinton Holley (1953) The Development of Weapons: Procedures and Doctrine. In *Ideas and Weapons*. Washington, DC: Yale University Press, ISBN 0912799110. chapter 1, 4–22
- Mark C. Suchman and Dana P. Eyre (1992) Military Procurement as Rational Myth: Notes on the Social Construction of Weapons Proliferation. Sociological Forum. 7(1), 137–161 http://dx.doi.org/10.1007/BF01124759>
- Andrew F. Krepinevich (1994) Cavalry to computer; the pattern of military revolutions. *National Interest*.(37)Fall, 30–42

War before 1900

7-Feb: 03.2. Antiquity (with Ellen Millender) (70 Pages)

- Robert D. Luginbill (1994) Othismos: The Importance of the Mass-Shove in Hoplite Warfare. *Phoenix*. 48(1)Spring, 51–61 http://dx.doi.org/10.2307/1192506, ISSN 00318299
- A.K. Goldsworthy (1997) The Othismos, Myths and Heresies: The Nature of Hoplite Battle. *War in History*. 4(1), 1–26, ISSN 09683445
- Ellen Millender (2016) The Topography of Violence in the Greco-Roman World. In Werner Riess and Garrett G. Fagan, editors *The Greek Battlefield*. University of Michigan Press, 162–194

12-Feb: 04.1. Antiquity to Middle Ages (114 Pages)

- Bernard Brodie and Fawn McKay Brodie (1973) Antiquity. In Brodie and Brodie From Crossbow to H-Bomb. chapter 1, 14-27
- Bernard Brodie and Fawn McKay Brodie (1973) The Middle Ages. In Brodie and Brodie From Crossbow to H-Bomb. chapter 2, 28–40
- Martin Levi van Creveld (1989) Field Warfare. In van Creveld Technology and War. chapter 1, 9–23
- Martin Levi van Creveld (1989) Siege Warfare. In van Creveld Technology and War. chapter 2, 25–35
- Martin Levi van Creveld (1989) The Infrastructure of War. In van Creveld Technology and War. chapter 3, 37–49
- Lynn White (1962) Stirrup, Mounted Shock Combat, Feudalism, and Chivalry. In *Medieval Technology and Social Change*. Oxford University Press. chapter 1, 1–37
- Ronald Hilton (1963) Technical Determinism: The Stirrup and the Plough. *Past and Present*. 24, 90–100 http://dx.doi.org/10.1093/past/24.1.95

Further

• Martin Levi van Creveld (1989) Naval Warfare. In van Creveld *Technology and War*. chapter 4, 51–66

14-Feb: 04.2. Agincourt 1415 and the Hundred Years War (88 Pages)

- John Keegan (1976) Agincourt, October 25th, 1415. In Keegan The Face of Battle. chapter 2, 79–116
- M. M. Postan (1942) Some Social Consequences of the Hundred Years' War. *Economic History Review*. 12(1/2), 1–12 http://dx.doi.org/10.2307/2590387, ISSN 00130117
- Clifford J. Rogers (1993) The Military Revolutions of the Hundred Years' War. *Journal of Military History*. 57(2)April, 241–278 http://dx.doi.org/10.2307/2944058, ISSN 08993718

19-Feb: 05.1. War 1450-1830 (121 Pages)

- Theodore Ropp (1962) Land Warfare from the Renaissance to the Neoclassical Age (1415-1789). In Ropp War in the Modern World. chapter 1, 19–59
- Theodore Ropp (1962) The French Revolution and Napoleon. In Ropp War in the Modern World. chapter 4, 98–142
- Tarak Barkawi (2017) Battle. In Soldiers of Empire: Indian and British Armies in World War Ii. Cambridge, ISBN 9781316620656. chapter 6, 192–226

Further

- Theodore Ropp (1962) Naval Warfare from the Renaissance to the Neoclassical Age (1417-1789). In Ropp *War in the Modern World*. chapter 2, 60–75
- Theodore Ropp (1962) The Anglo-American Military Tradition. In Ropp War in the Modern World. chapter 3, 76–97
- Bernard Brodie and Fawn McKay Brodie (1973) The Impact of Gunpowder. In Brodie and Brodie *From Crossbow to H-Bomb*. chapter 3, 41–73
- Bernard Brodie and Fawn McKay Brodie (1973) War and Science in the 17th Century. In Brodie and Brodie *From Crossbow to H-Bomb*. chapter 4, 74–99
- Bernard Brodie and Fawn McKay Brodie (1973) The 18th Century and Napoleonic Wars. In Brodie and Brodie From Crossbow to H-Bomb. chapter 5, 100–123
- Philip A. Crowl (1986) Alfred Thayer Mahan: The Naval Historian. In Paret, Craig and Gilbert Makers of Modern Strategy.
 chapter 16, 444–480
- Martin Levi van Creveld (1989) Field Warfare. In van Creveld Technology and War. chapter 6, 81–98
- Martin Levi van Creveld (1989) Siege Warfare. In van Creveld Technology and War. chapter 7, 99–110
- Martin Levi van Creveld (1989) The Infrastructure of War. In van Creveld Technology and War. chapter 8, 111–124
- Martin Levi van Creveld (1989) Command of the Sea. In van Creveld Technology and War. chapter 9, 125–136

20-Feb: 5.1.1. 7–8:30 PM, Vollum Lecture Hall: Tarak Barkawi, "Soldiers of Empire: Indian and British Armies in World War II"

21-Feb: 05.2. Waterloo 1815 (87 Pages)

• John Keegan (1976) Waterloo, June 18th, 1815. In Keegan The Face of Battle. chapter 3, 117–203

26-Feb: 06.1. War 1815-1900 (83 Pages)

- Theodore Ropp (1962) The First Half of the Nineteenth Century (1815-1853). In Ropp *War in the Modern World*. chapter 5, 143–160
- Theodore Ropp (1962) The Wars of the Mid-Nineteenth Century (1854-1871). In Ropp *War in the Modern World*. chapter 6, 161–194
- Peter Paret (1986) Clausewitz. In Paret, Craig and Gilbert Makers of Modern Strategy. chapter 7, 186–216 Further
 - Bernard Brodie and Fawn McKay Brodie (1973) The 19th Century. In Brodie and Brodie *From Crossbow to H-Bomb*. chapter 6, 124–171
 - Martin Levi van Creveld (1989) Mobilization Warfare. In van Creveld Technology and War. chapter 11, 153–166
 - Martin Levi van Creveld (1989) Land Warfare. In van Creveld Technology and War. chapter 12, 167–182
 - Martin Levi van Creveld (1989) Command of the Air. In van Creveld Technology and War. chapter 13, 183–198
 - Martin Levi van Creveld (1989) Sea Warfare. In van Creveld Technology and War. chapter 14, 199-216

28-Feb: 06.2. Gettysburg 1863 and the American Civil War (98 Pages)

- Timothy H. Donovan (1982) Gettysburg. In *The American Civil War*. Wayne, NJ: Avery Pub. Group, The West Point military history series, ISBN 0895293188. chapter 8, 225–260
- Craig L. Symonds (1992) Gettysburg, a battlefield atlas. Baltimore, MD: Nautical and Aviation Pub. Co. of America, 29. Pages 0-1, 14-15, 22-23, 30-31, 48-51, 56-57, 68-73, 84-90, 96-97, ISBN 187785316X
- Williamson Murray (2001) What Took the North So Long? In Donald and Cowley With My Face to the Enemy: Perspectives on the Civil War: Essays, 59–71
- Gideon Rose and Glenn W. LaFantasie (2001) The Antagonists of Little Round Top. In Donald and Cowley *With My Face to the Enemy: Perspectives on the Civil War: Essays*, 218–237
- National Park Service (2014) *Give Em Blizzards*. August 31 Department of the Interior. Access date http://www.nps.gov/vick/forteachers/upload/Give%20Em%20Blizzards.pdf visited on 2013-09-23
- National Park Service (2014) *Organization of the Civil War Armies*. August 31 Department of the Interior. Access date http://www.nps.gov/vick/forteachers/sitebulletins.htm visited on 2013-09-23

5-Mar: 07.1. War at the turn of the Century (114 Pages)

- Theodore Ropp (1962) The Years of Uneasy Peace (1871-1914). In Ropp War in the Modern World. chapter 7, 195–238
- Ernest Dunlop Swinton (1986) The defence of Duffer's Drift. Wayne, NJ: Avery Pub. Group, 3-72, ISBN 0895293234

6-Mar: 7.1.1. 7–8:30 PM, Vollum Lecture Hall: Madhavi Devasher, "Cross-Ethnic Political Coalitions in Post-Colonial India"

7-Mar: 07.2. Defense of the North Canyon

War between 1900 and 1945

19-Mar: 09.1. World War I Part 1 (108 Pages)

- Theodore Ropp (1962) The First World War. In Ropp War in the Modern World. chapter 8, 239–274
- Stephen D. Biddle (2004) The Modern System. In Biddle Military Power. chapter 3, 28-51
- Stephen D. Biddle (2004) The Modern System, Preponderance, and Changing Technology. In Biddle Military Power. chapter 4, 52–77
- Paul M. Kennedy (1988) Military Effectiveness in the First World War. In Millett and Murray Military effectiveness. chapter 9, 329–350

Further

- Bernard Brodie and Fawn McKay Brodie (1973) World War One, the Use and Non-Use of Science. In Brodie and Brodie *From Crossbow to H-Bomb*. chapter 7, 172–199
- Michael Howard (1984) Men against Fire: Expectations of War in 1914. *International Security*. 9(1)Summer, 41–57 http://dx.doi.org/10.2307/2538635, ISSN 01622889
- Russell F. Weigley (1988) The Political and Strategic Dimensions of Military Effectiveness. In Millett and Murray *Military effectiveness*. chapter 10, 341–364

21-Mar: 09.2. World War I Part 2 - The Somme (111 Pages)

- John Keegan (1976) The Somme, July 1st, 1916. In Keegan The Face of Battle. chapter 4, 204–284
- Stephen D. Biddle (2004) Operation Michael—the Second Battle of the Somme, March 21–April 9, 1918. In Biddle *Military Power*. chapter 5, 78–107

26-Mar: 10.1. World War II Part 1 (97 Pages)

- Phillip A. Karber et al. (1979) Assessing the Correlation of Forces: France, 1940. BDM Corporation Technical report, 54 pages
- Earl F. Ziemke (1988) Military Effectiveness in the Second World War. In Millett and Murray *Military effectiveness*. chapter 8, 277–319

Further

- Theodore Ropp (1962) The Long Armistice (1919-1939). In Ropp War in the Modern World. chapter 9, 275-313
- Theodore Ropp (1962) The Second World War. In Ropp War in the Modern World. chapter 10, 314–392
- Bernard Brodie and Fawn McKay Brodie (1973) World War Two. In Brodie and Brodie From Crossbow to H-Bomb. chapter 8, 200–232
- Jeffrey W. Legro (1997) Which Norms Matter? Revisiting the "Failure" of Internationalism. *International Organization*. 51(1)Winter, 31–63 http://dx.doi.org/10.1162/002081897550294

26-Mar: 10.1.1. 7–8:30 PM, Vollum Lecture Hall: Alexander H. Montgomery, Camille Palmer, and Lotus I. Grenier '06, "Imagining Armageddon"

28-Mar: 10.2. World War II Part 2 - Normandy (80 Pages)

- Stephen D. Biddle (2004) Operation Goodwood—July 18–20, 1944. In Biddle Military Power. chapter 6, 108–131
- Carlo D'Este (1983) Chap. 20-23 in Decision in Normandy. 1st edition. New York, NY: Dutton, 352-407, ISBN 052524218X

War After World War II

2-Apr: 11.1. Gulf War (105 Pages)

- Stephen D. Biddle (2004) Operation Desert Storm—January 17–February 28, 1991. In Biddle Military Power. chapter 7, 132–149
- Michael R. Gordon and Bernard E. Trainor (1995) Chap. 18-20 in The Generals' War: The inside Story of the Conflict in the Gulf. 1st edition. Boston, MA: Little Brown, 375–461, ISBN 0316321729
 - Stephen Biddle (1996) Victory Misunderstood: What the Gulf War Tells Us about the Future of Conflict. *International Security*. 21(2)Autumn, 139–179 http://dx.doi.org/10.2307/2539073>
 - Darryl G. Press (2001) The myth of air power in the Persian Gulf War and the future of warfare. *International Security*. 26(2)Fall, 5–44 http://dx.doi.org/10.1162/016228801753191123

4-Apr: 11.2. A Revolution in Military Affairs? (76 Pages)

- Stephen D. Biddle (2004) Conclusion. In Biddle *Military Power*. chapter 10, 190–208
- Stephen Biddle (2005) Military Power: A Reply. *Journal of Strategic Studies*. 28(3), 453–469
 http://dx.doi.org/10.1080/01402390500154403>, ISSN 01402390
- Eliot A. Cohen (2005) Stephen Biddle on Military Power. *Journal of Strategic Studies*. 28(3), 413–424
 http://dx.doi.org/10.1080/01402390500137259>, ISSN 01402390
- Lawrence Freedman (2005) A Theory of Battle or a Theory of War? *Journal of Strategic Studies*. 28(3), 425–436 http://dx.doi.org/10.1080/01402390500137275, ISSN 01402390
- Michael Horowitz and Stephen Rosen (2005) Evolution or Revolution? *Journal of Strategic Studies*. 28(3), 437–448 http://dx.doi.org/10.1080/01402390500137317, ISSN 01402390
- Martin Van Creveld (2005) Less Than Meets the Eye. *Journal of Strategic Studies*. 28(3), 449–452
 http://dx.doi.org/10.1080/01402390500137341, ISSN 01402390

Further

- Stephen D. Biddle (2004) Statistical Tests. In Biddle Military Power. chapter 8, 150–180
- Stephen D. Biddle (2004) Experimental Tests. In Biddle Military Power. chapter 9, 181–189
- Ryan Grauer and Michael C. Horowitz (2012) What Determines Military Victory? Testing the Modern System. *Security Studies*. 21(1), 83–112 http://dx.doi.org/10.1080/09636412.2012.650594, ISSN 0963–6412

9-Apr: 12.1. Vietnam (90 Pages)

- James M Fallows (1981) Two Weapons. In National defense. New York, NY: Vintage Books, ISBN 0394753062. chapter 4, 76–106
- Andrew F. Krepinevich (1986) Paths Untaken, Paths Forsaken. In *The Army and Vietnam*. Baltimore, MD: Johns Hopkins University Press, ISBN 0801828635. chapter 10, 258–275
- Stathis N. Kalyvas and Matthew Adam Kocher (2007) Ethnic Cleavages and Irregular War: Iraq and Vietnam. *Politics and Society*. 35(2)June, 183–223 http://dx.doi.org/10.1177/0032329207302403
 - Harry G. Summers (1982) Chap. 8-9 in On Strategy: A Critical Analysis of the Vietnam War. Novato, CA: Presidio Press, 122–150, ISBN 0891411569

11-Apr: 12.2. Afghanistan (82 Pages)

- Michael E. O'Hanlon (2002) A flawed masterpiece. Foreign Affairs. 81(3)May-June, 47–63
 http://dx.doi.org/10.2307/20033162, ISSN 00157120
- Stephen Biddle (2003) Afghanistan and the future of warfare. Foreign Affairs. 82(2)March-April, 31–46
 http://dx.doi.org/10.2307/20033502, ISSN 00157120
- Stephen D. Biddle (2005/06) Allies, Airpower, and Modern Warfare: The Afghan Model in Afghanistan and Iraq. *International Security*. 30(3)Winter, 161–176 http://dx.doi.org/10.1162/isec.2005.30.3.161, ISSN 0162–2889
- Dipali Mukhopadhyay (2009) Disguised Warlordism and Combatanthood in Balkh: The Persistence of Informal Power in the Formal Afghan State. *Conflict, Security & Development*. 9(4)December, 535–564
 http://dx.doi.org/10.1080/14678800903345812>, ISSN 1467–8802, 1478–1174
- Elisabeth Bumiller (2010) We Have Met the Enemy and He is PowerPoint. *The New York Times*. April 26, 3 https://www.nytimes.com/2010/04/27/world/27powerpoint.html visited on 2013-07-06, ISSN 0362–4331

Further

- Barry R. Posen (2000) The War for Kosovo: Serbia's Political-Military Strategy. *International Security*. 24(4)Spring, 39–84
 http://dx.doi.org/10.1162/016228800560309>
- PA Consulting Group (2009) Afghan Stability / COIN Dynamics. December 2 NBC News
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