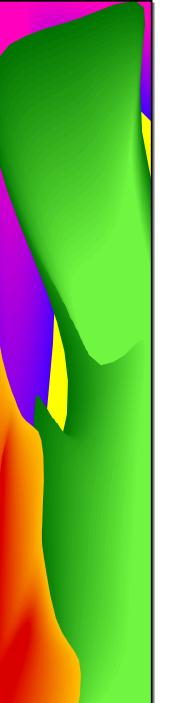


The Amazon Kindle

Lorrin R. Garson

February 4, 2009

National Capital Technology and Computer User's Group, Inc.

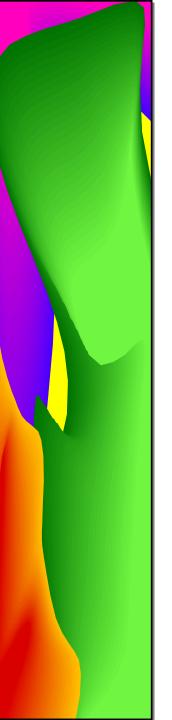


Basic Kindle Facts

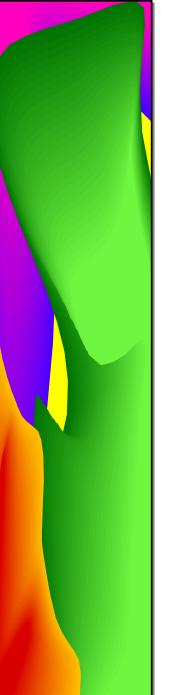
- What's a Kindle? An e-book reader
- Launched November 2007
- Price: \$359
- Publications available:
 - > >230,000 books (average ~\$10)
 - 29 newspapers (\$5.99 to \$14.99/month)(NYT, WSJ & WP)
 - 21 magazines (\$1.49 to \$3.49/month)
 - > ~1200 blogs (\$0.99 to \$1.99/month)



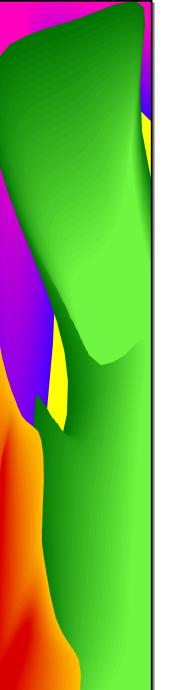
- Least expensive books:
 - ➤ "The Idiot Girl and the Flaming Tantrum of Death" by Laurie Notaro. \$0.00
 - ➤ "Nitro-Explosives: A Practical Treatise" by P. Gerald Sanford . \$0.00



 Most expensive book: "Nuclear Energy" by Zeynel Alkan et al. \$6,232.00



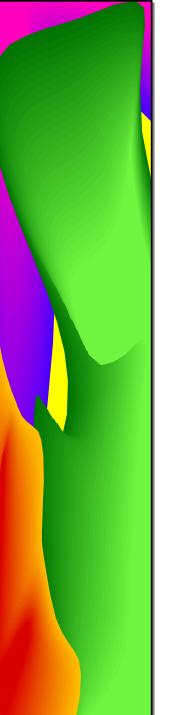
- Free Kindle books available at:
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 - http://www.gutenberg.org/wiki/Main_Page
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 - http://mnybks.net//
 - ➤ Google: "free kindle books"



- Paperback in size; 10.3 oz.
- Internal memory ~200 books
- Additional SD Card:
 - > ~735 books/GB;
 - ➤ 32 GB card ~24,000 books
- Lorrin's 34 Kindle books:
 - > Average 1.36 MB
 - ➤ Smallest 0.16 MB
 - ➤ Largest 6.37 MB

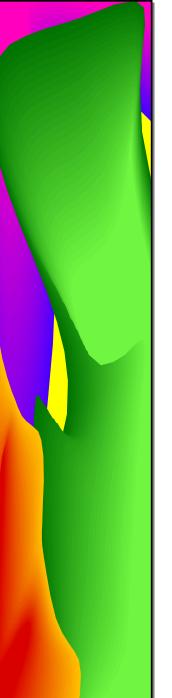


- Publications purchased using the Kindle or computer
- Publications are downloaded to Kindle in 1-2 minutes

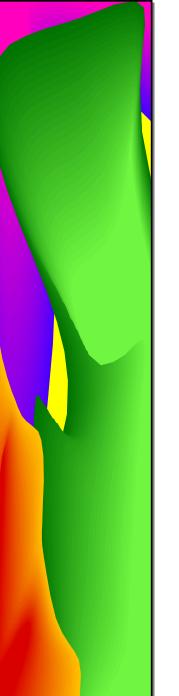


- The battery
 - Charges in ~2 hours
 - > 20-30 hours use (wireless off)
 - > 10-15 hours use (wireless on)
- Uses electronic paper display technology (e-ink). See

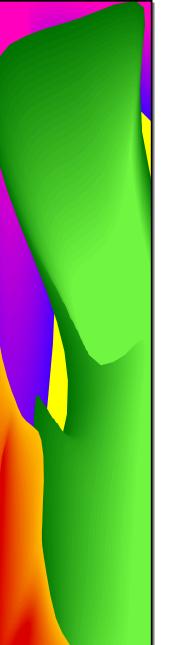
http://en.wikipedia.org/wiki/Electronic_paper



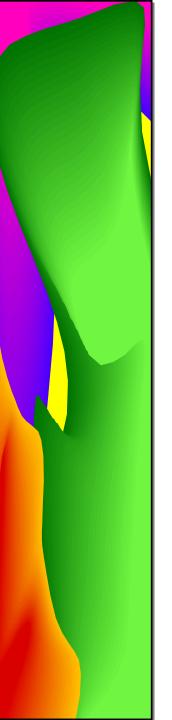
- File formats:
 - Proprietary format (AZW)
 - Public file formats (MOBI, PRC & TXT)



- Word processing documents can be emailed to the Kindle (\$0.10 per document converted)
 - > .doc
 - > .html & .htm
 - .jpeg & .jpg
 - > .gif
 - > .png
 - dmd. ≺
 - .pdf (experimental)



- Elementary Web browser
- Free access to:
 - > Google
 - Wikipedia
- MP3 player



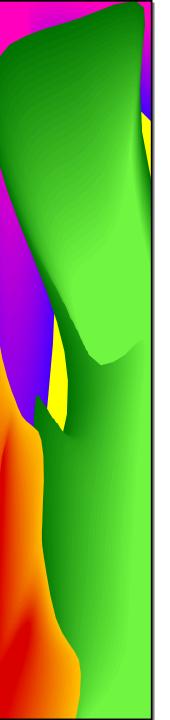
- Uses Linux kernel as the OS
- Uses Whispernet for communication (via Sprint EVDO network)



Much More Information

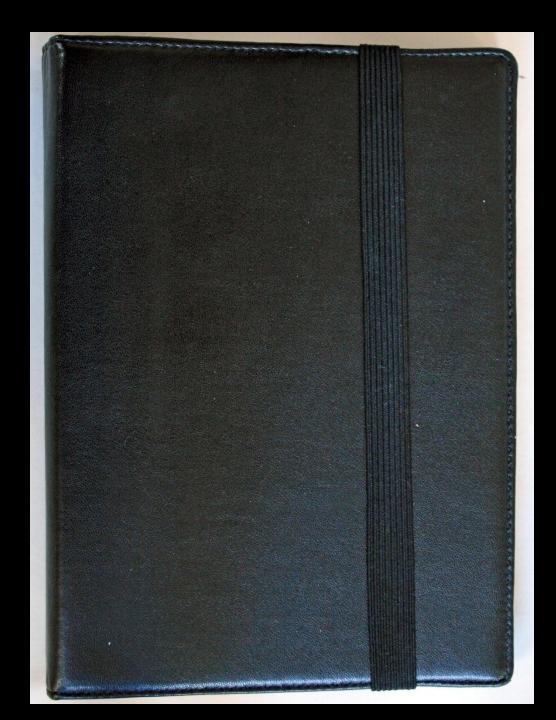
- Tips
- Tutorials & Guides
- Shortcuts
- Tools
- Book Sources
- Publishing on the Kindle
- Additional Resources

http://www.collegedegrees.com/blog/2008/06/17/hack-your-kindle-100-tips-resources-and-tutorials-to-get-more-out-of-the-amazon-kindle/



Demonstrating the Kindle

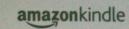




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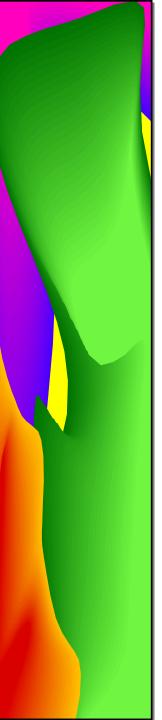


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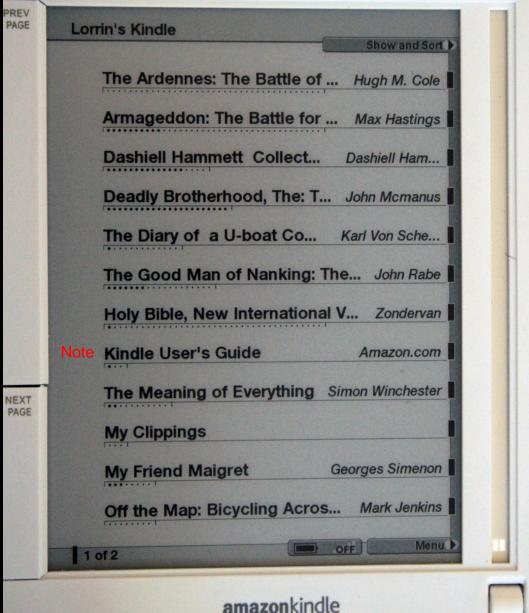
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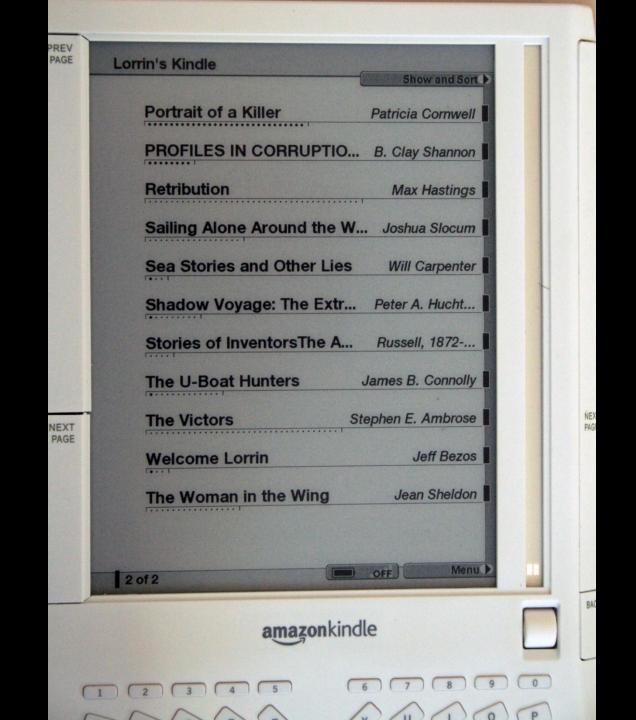


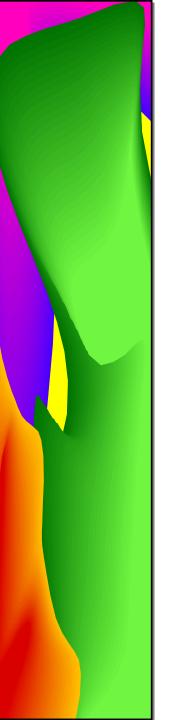
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List of Publications



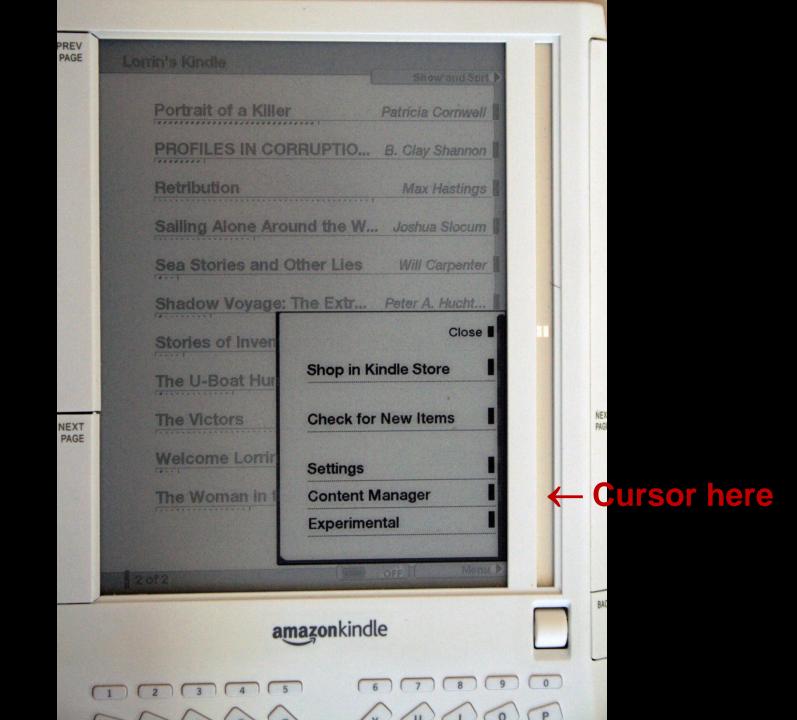
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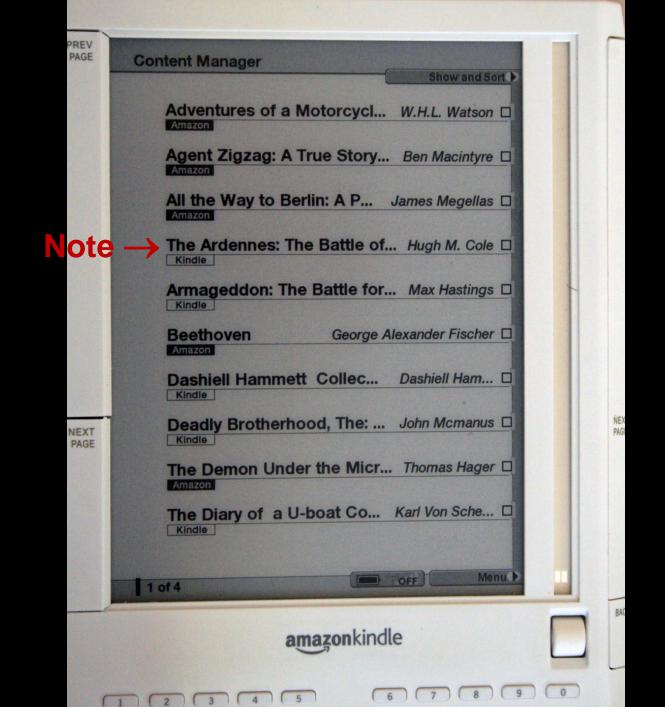




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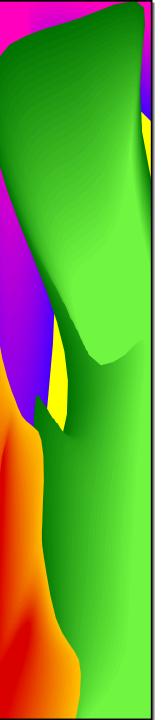
- Publications can be...
 - -Moved
 - Deleted
 - Recovered from Amazon.com



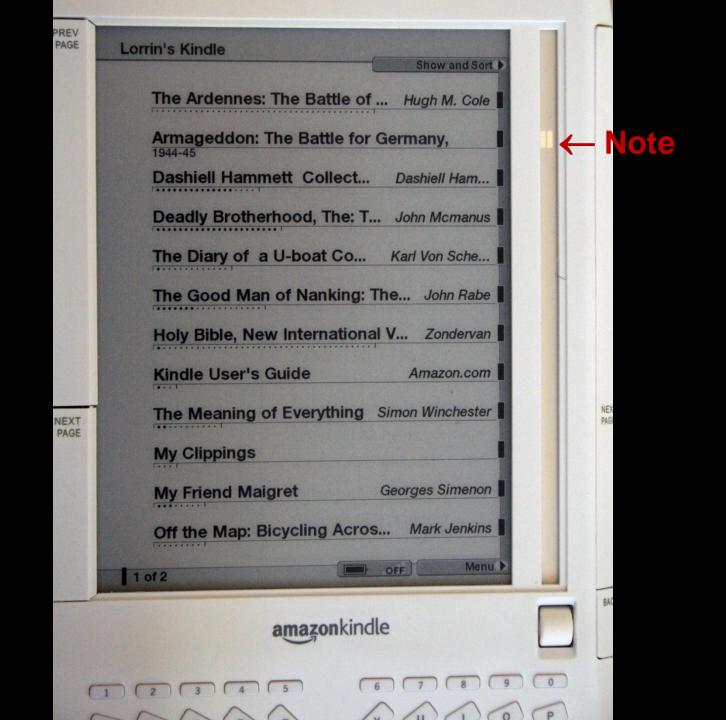


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	Amazon	
	Agent Zigzag: A True Story Ben Macintyre	
	All the Way to Berlin: A P James Megellas	
	The Ardennes: The Battle of the Bulge	- No
	Armageddon: The Battle for Max Hastings	
	Beethoven George Alexander Fischer	
	Dashiell Hammett Collec Dashiell Ham	
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	The Diary of a U-boat Co Karl Von Sche	
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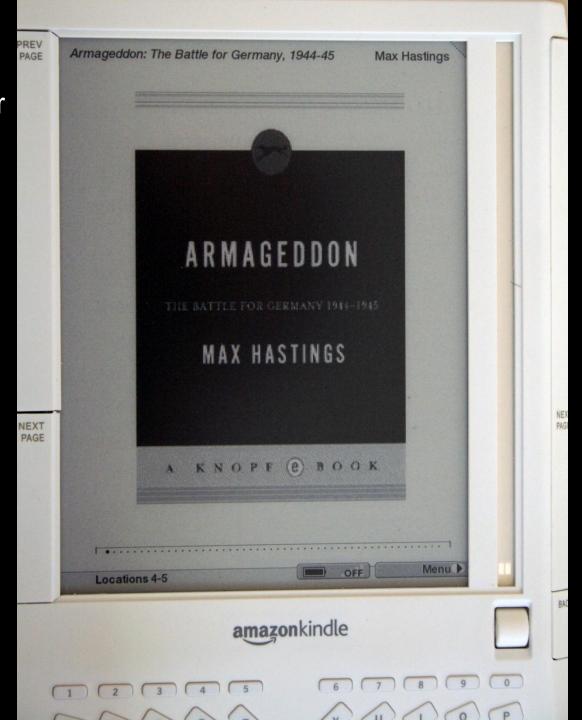
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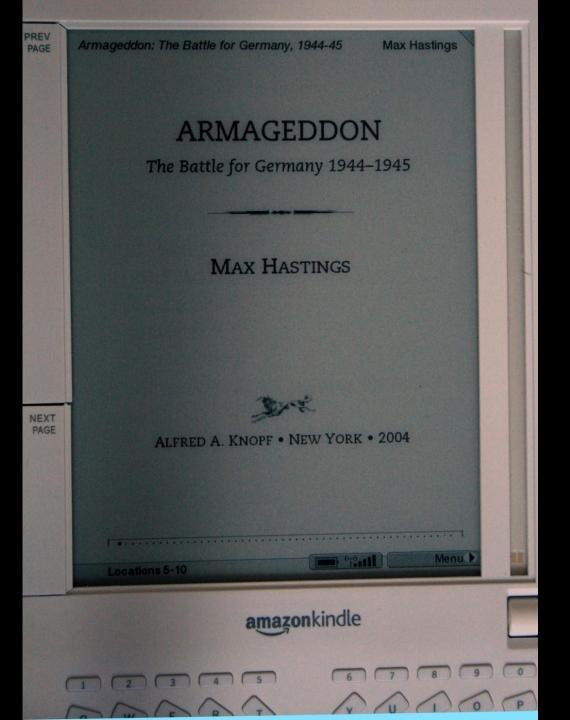
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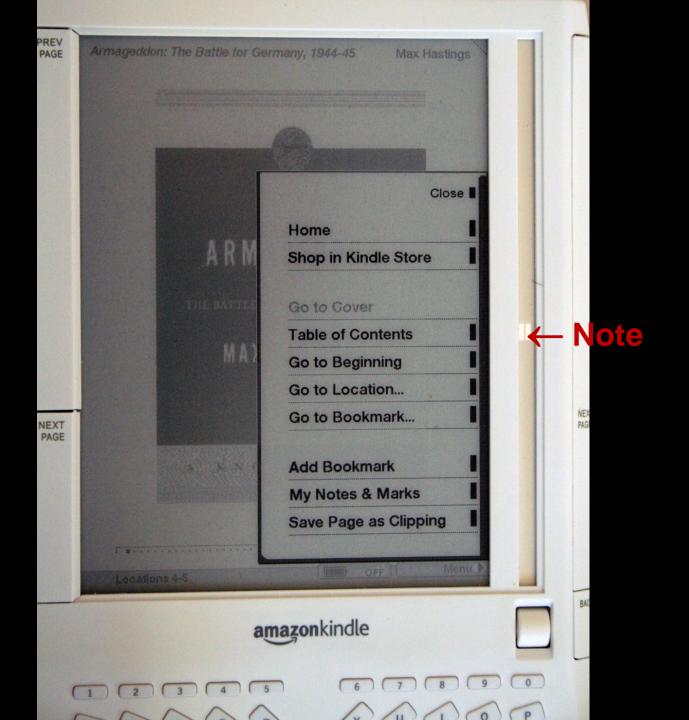


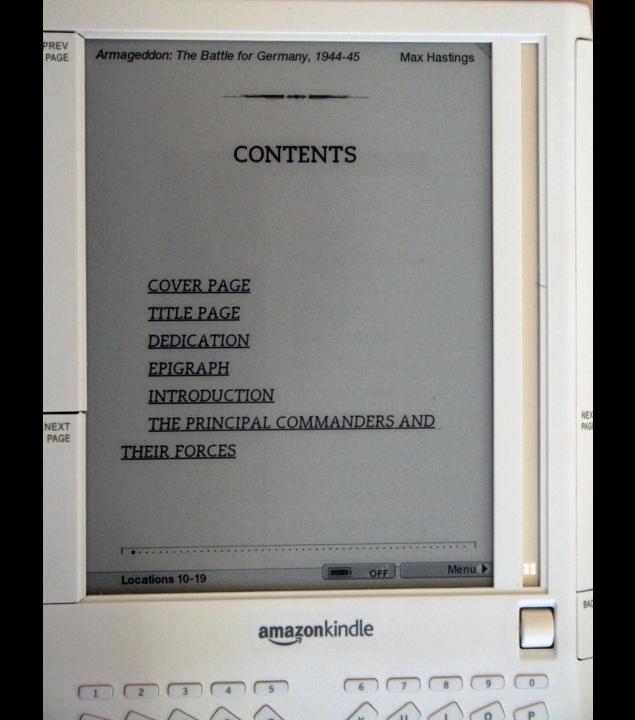
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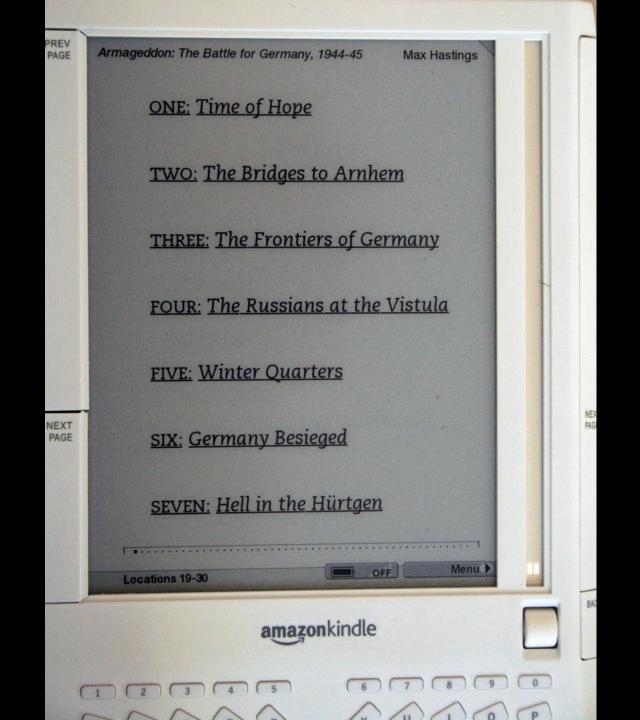


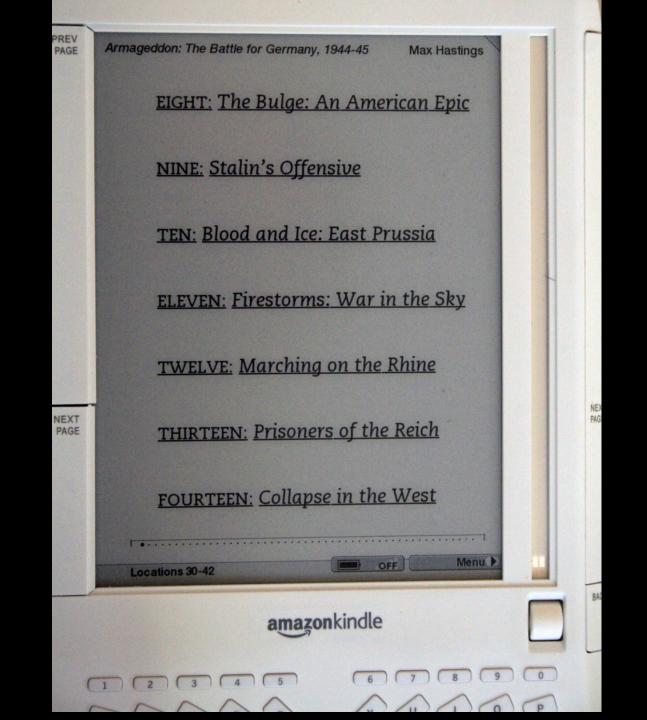
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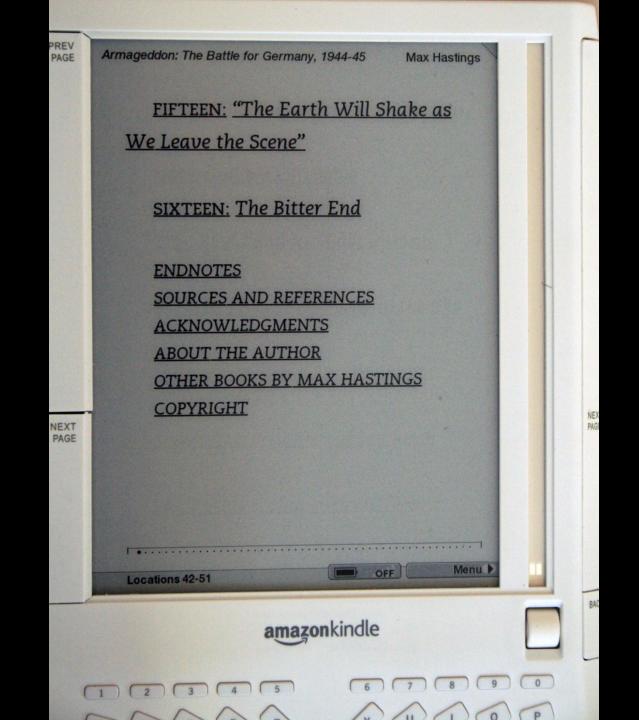


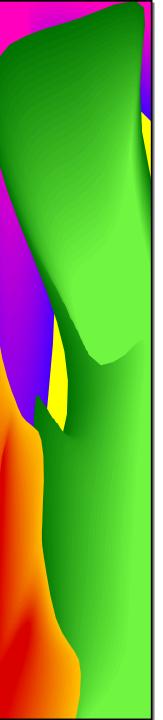












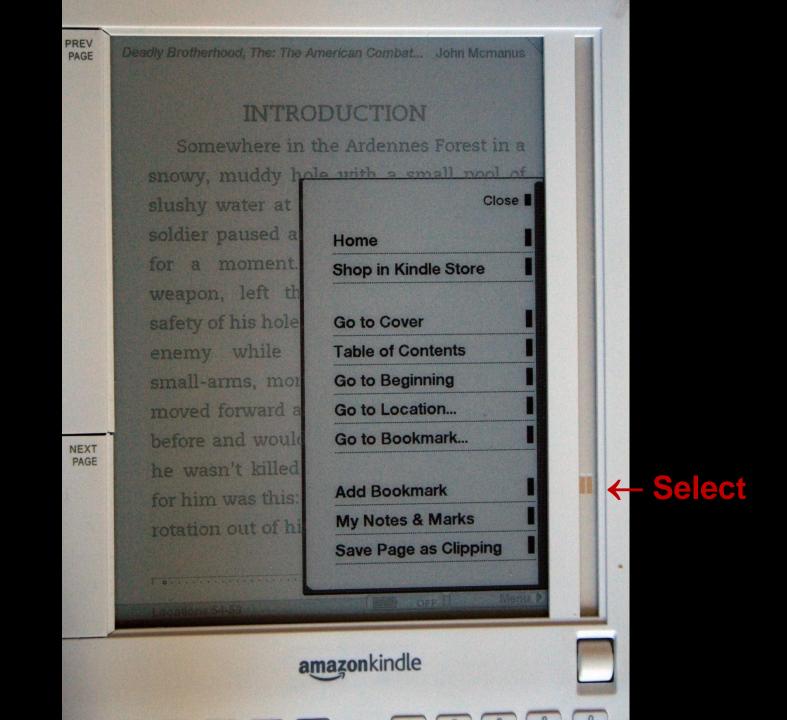
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INTRODUCTION

Somewhere in the Ardennes Forest in a snowy, muddy hole with a small pool of slushy water at the bottom, an American soldier paused and collected his thoughts for a moment. Then he hoisted his weapon, left the dubious comfort and safety of his hole, and advanced toward his enemy while enduring machine-gun, small-arms, mortar, and artillery fire. He moved forward as he had dozens of times before and would dozens of times again if he wasn't killed or wounded. The reality for him was this: he had little or no hope of rotation out of his surroundings or transfer

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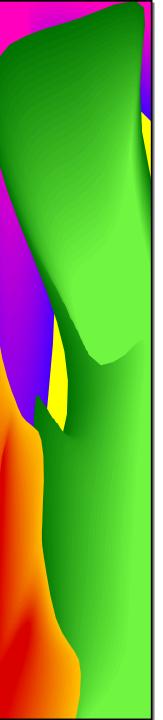
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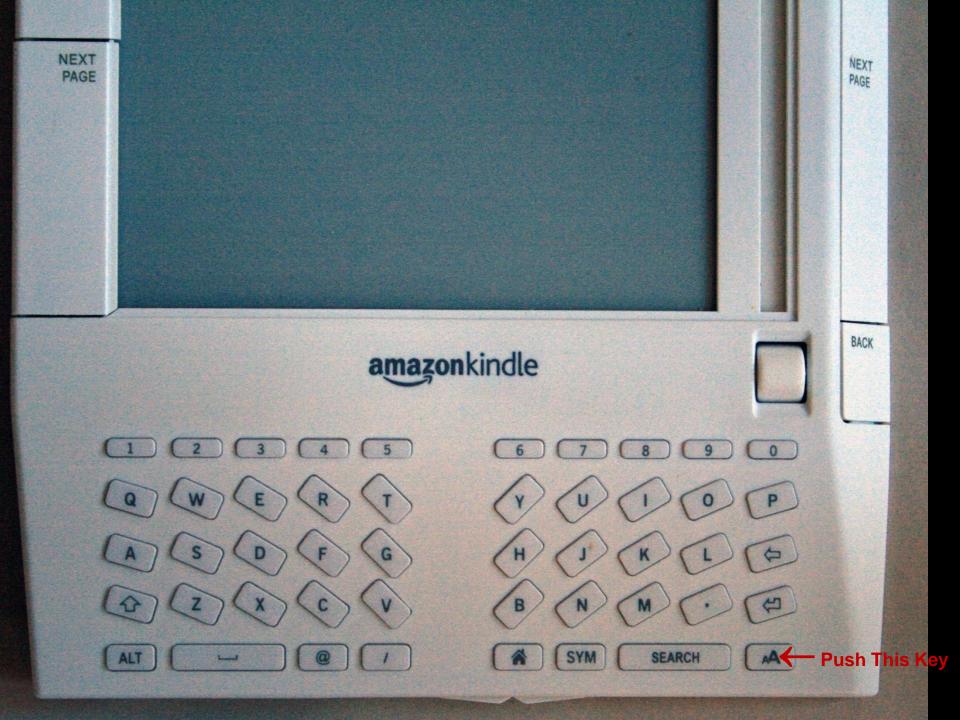
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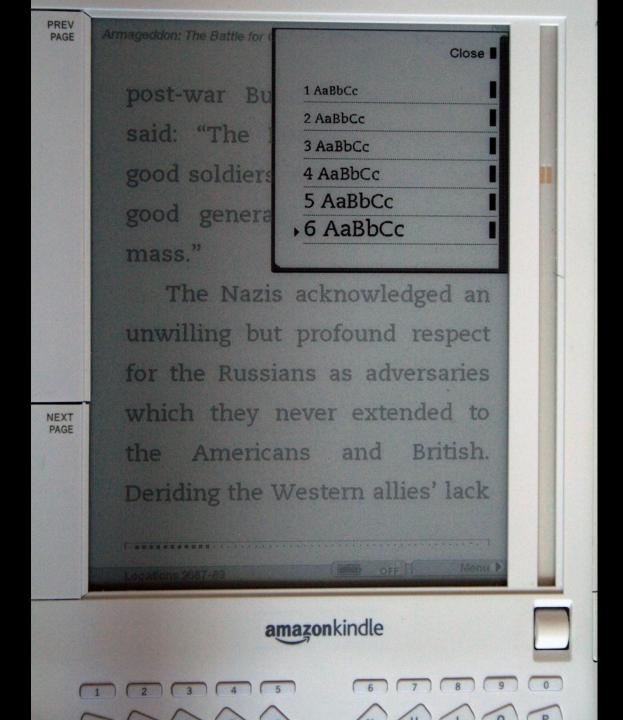
rotation out of his surroundings or transfer

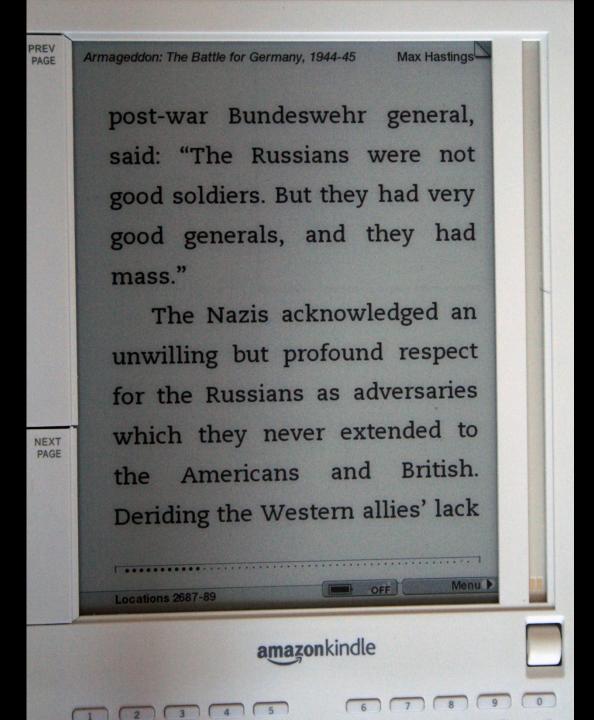
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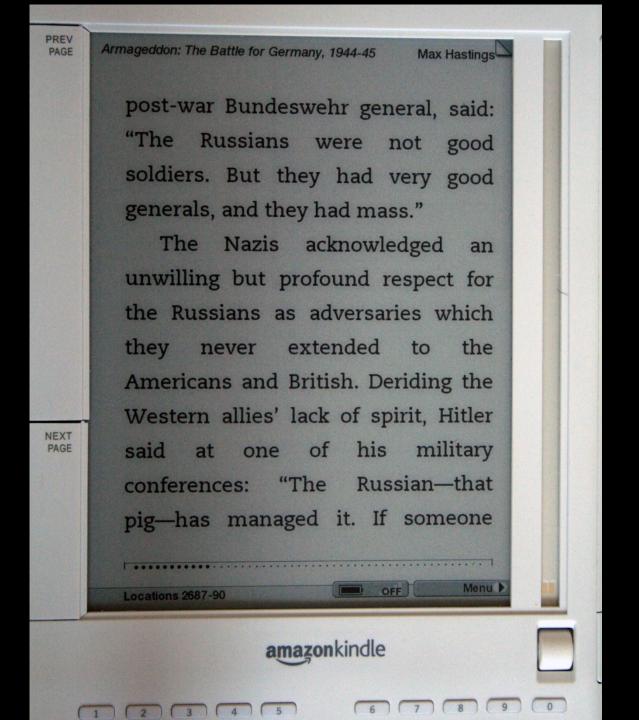


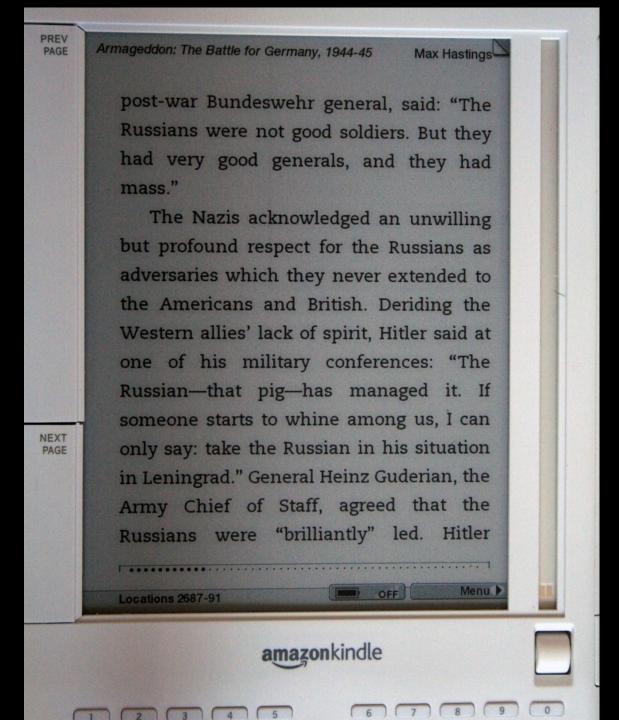
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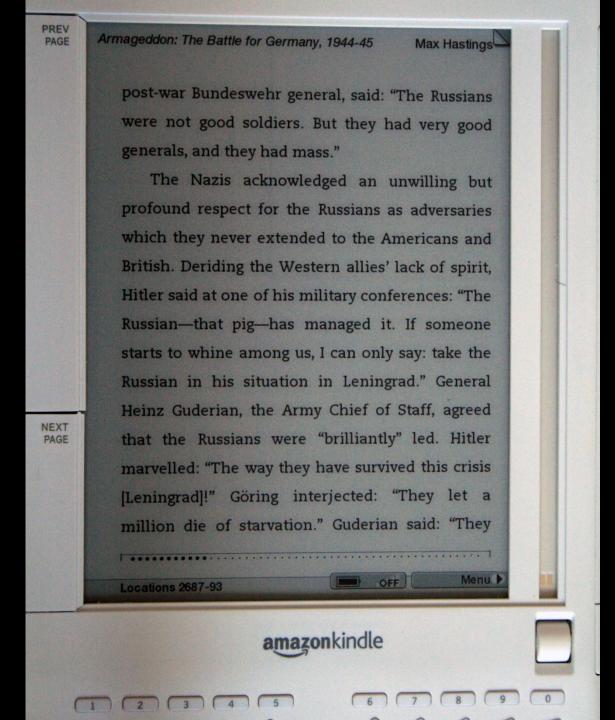


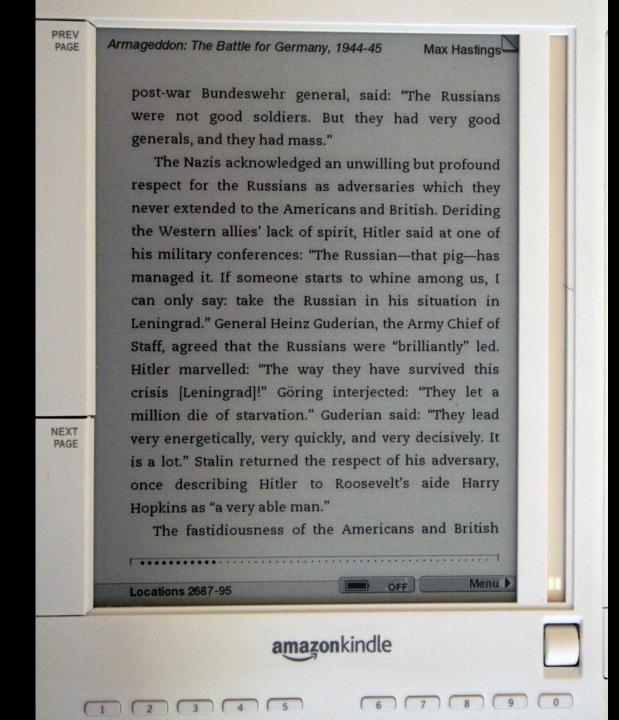










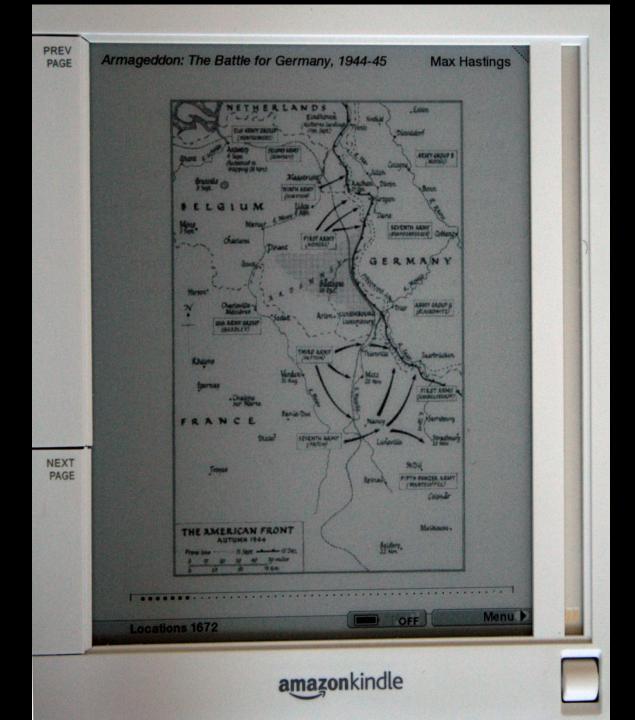


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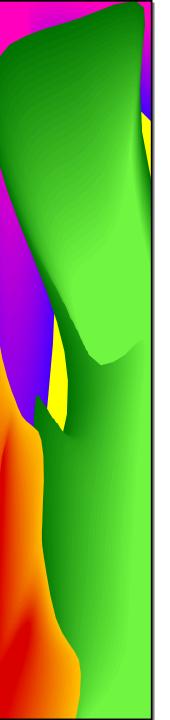
PREV Armageddon: The Battle for Germany, 1944-45 PAGE Max Hastingspost-war Bundeswehr general, said: "The Russians were not good soldiers. But they had very good generals, and they had mass." The Nazis acknowledged an unwilling but profound respect for the Russians as adversaries which they never extended to the Americans and British. Deriding the Western allies' lack of spirit, Hitler said at one of his military conferences: "The Russian-that pig-has managed it. If someone starts to whine among us, I can only say: take the Russian in his situation in Leningrad." General Heinz Guderian, the Army Chief of Staff, agreed that the Russians were "brilliantly" led. Hitler marvelled: "The way they have survived this crisis [Leningrad]!" Göring interjected: "They let a million die of starvation." Guderian said: "They lead very energetically, very quickly, and very decisively. It is a lot." Stalin returned the respect of his adversary, once describing Hitler to Roosevelt's aide Harry Hopkins as "a very able man." The fastidiousness of the Americans and British about the lives of their men was admirable in humanitarian terms, and reflected the fact that the Western allies possessed strategic choices about where and when to confront the Germans. NEXT PAGE Delaying D-Day until June 1944 represented a prudent, even self-indulgent decision, of a kind that was denied to the Russians. They were forced to maintain an unbroken struggle from June 1941 to the end, because their armies were continuously in the presence of the enemy. It was necessary Menu D Locations 2687-98 amazonkindle

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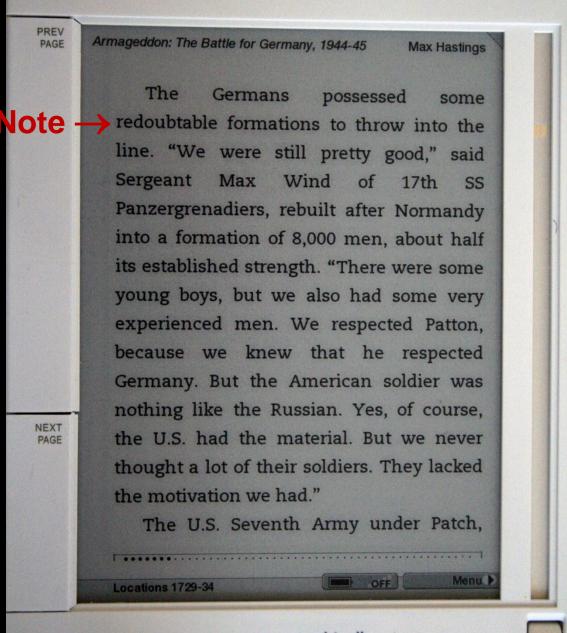
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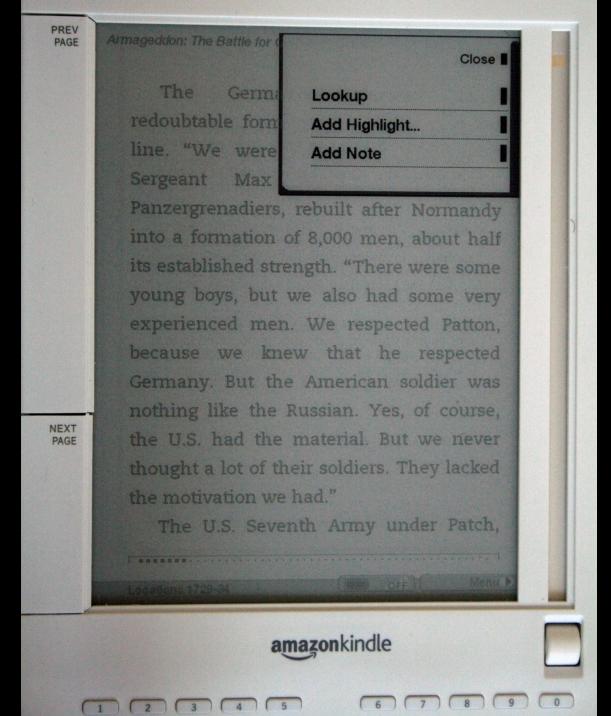


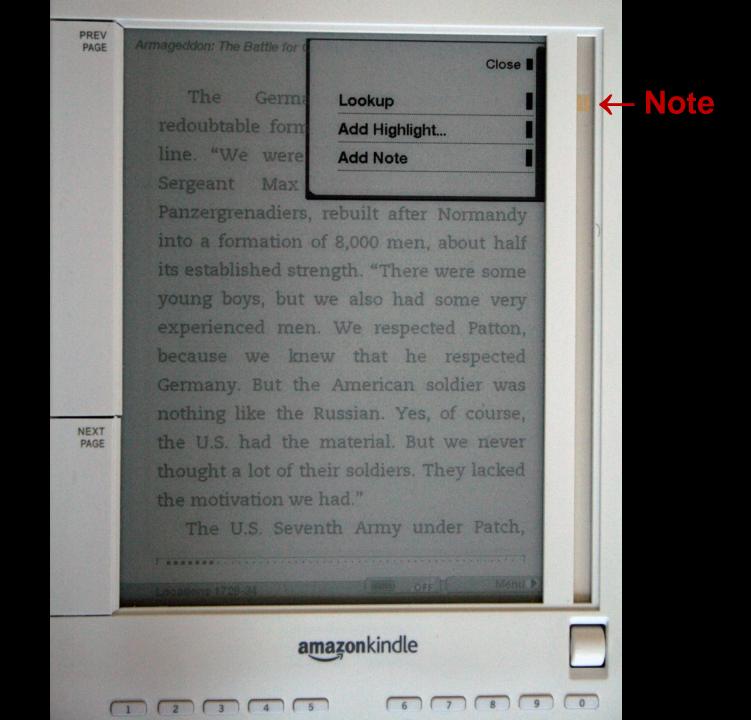


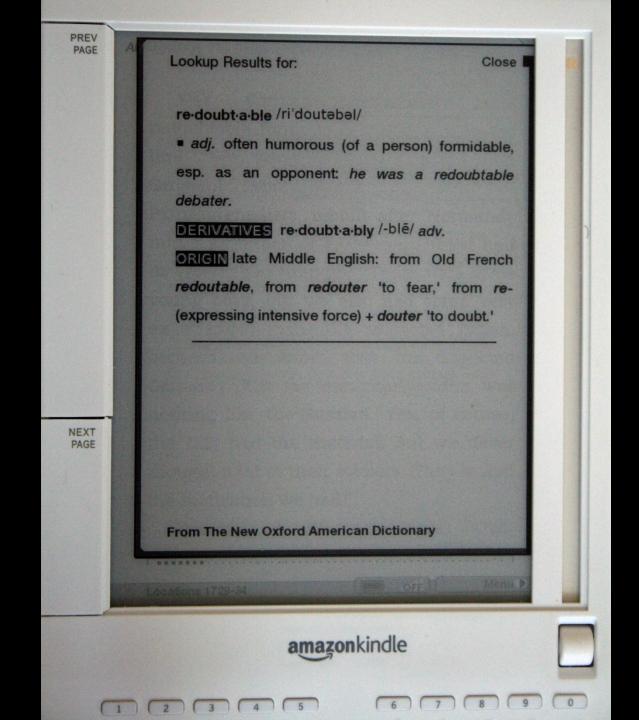


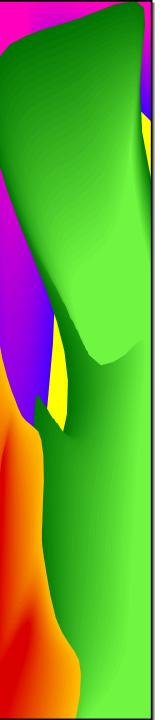
Using the Kindle Dictionary



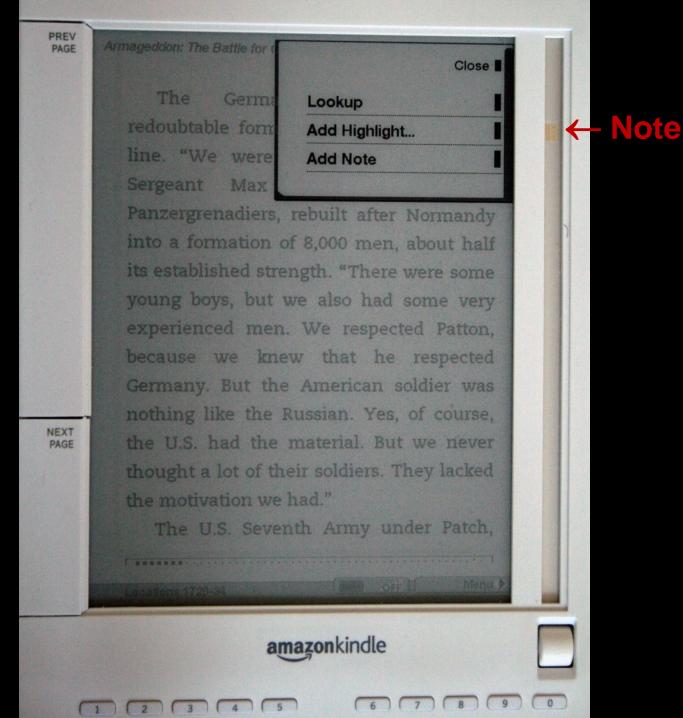








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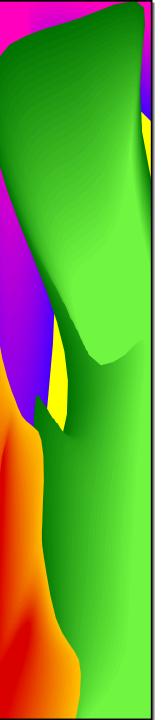
The Germans possessed some redoubtable formations to throw into the line. "We were still pretty good," said Sergeant Max Wind of 17th Panzergrenadiers, rebuilt after Normandy into a formation of 8,000 men, about half its established strength. "There were some young boys, but we also had some very experienced men. We respected Patton, because we knew that he respected Germany. But the American soldier was nothing like the Russian. Yes, of course, the U.S. had the material. But we never thought a lot of their soldiers. They lacked the motivation we had."

The U.S. Seventh Army under Patch,

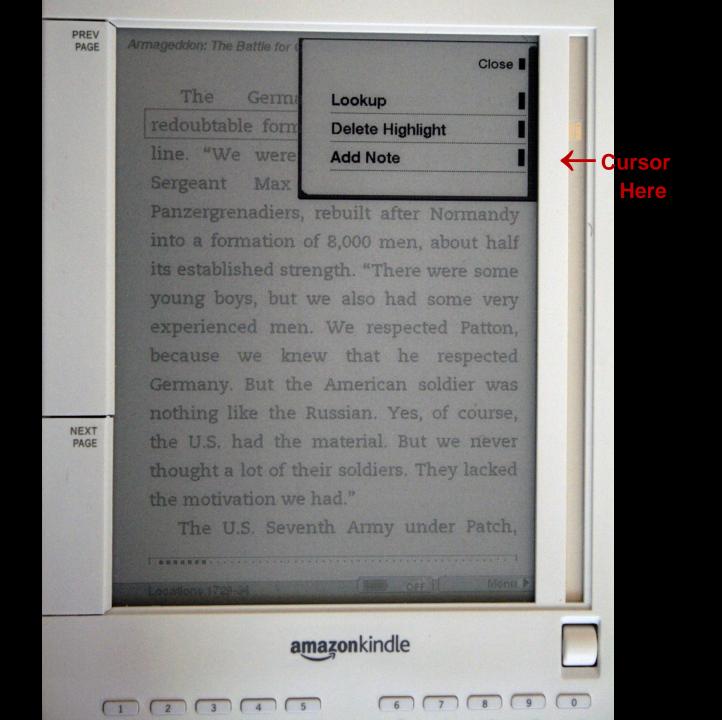
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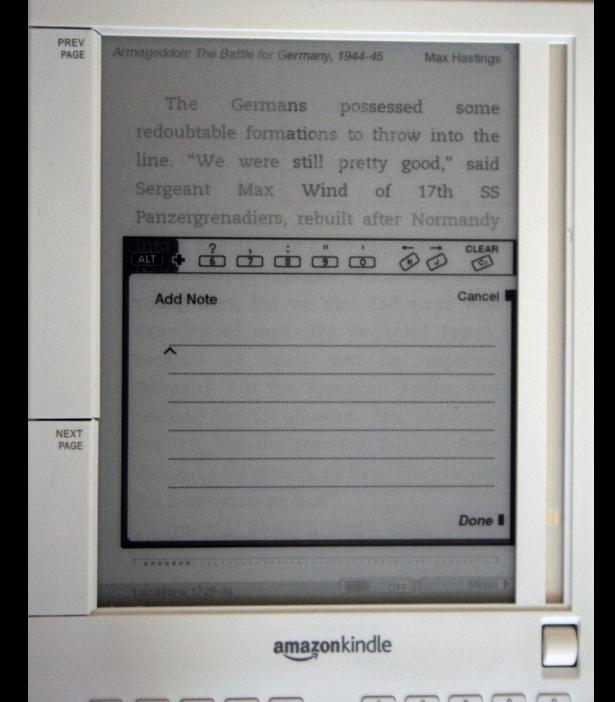
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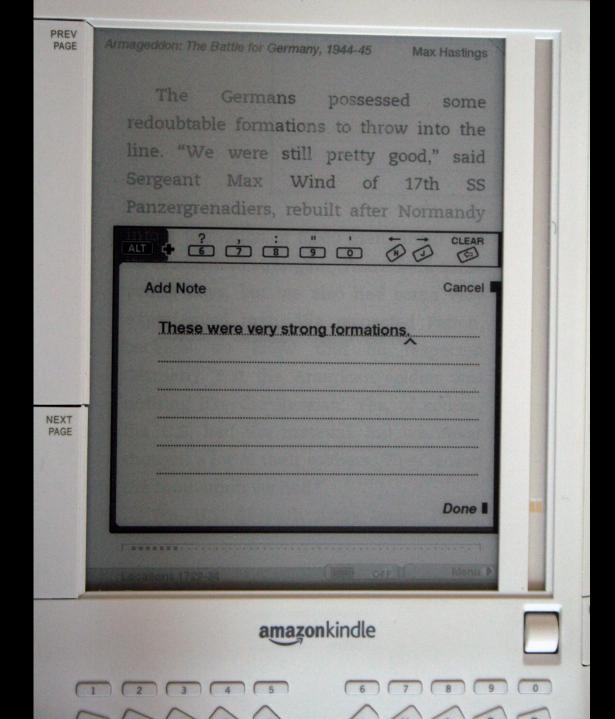
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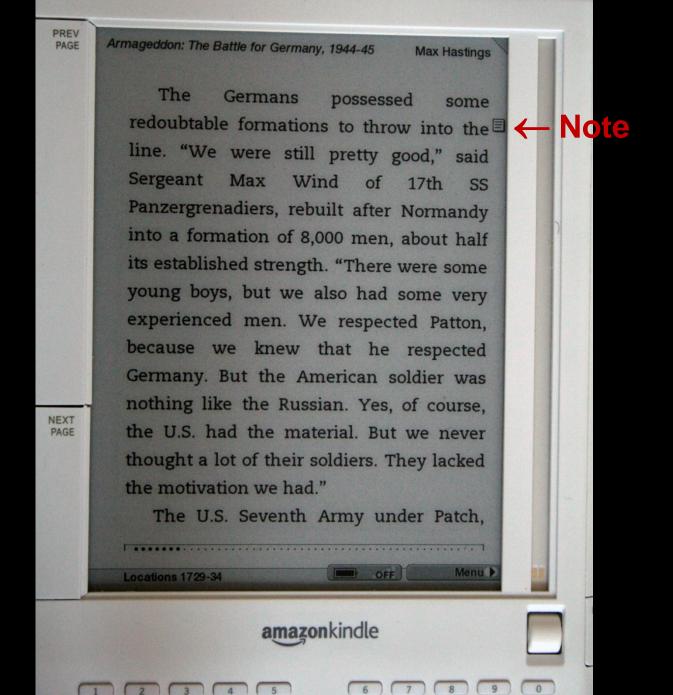


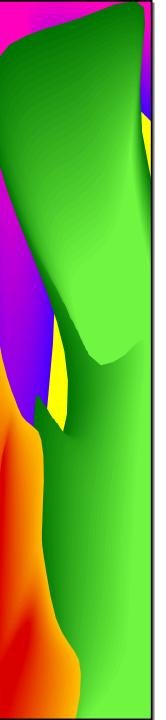
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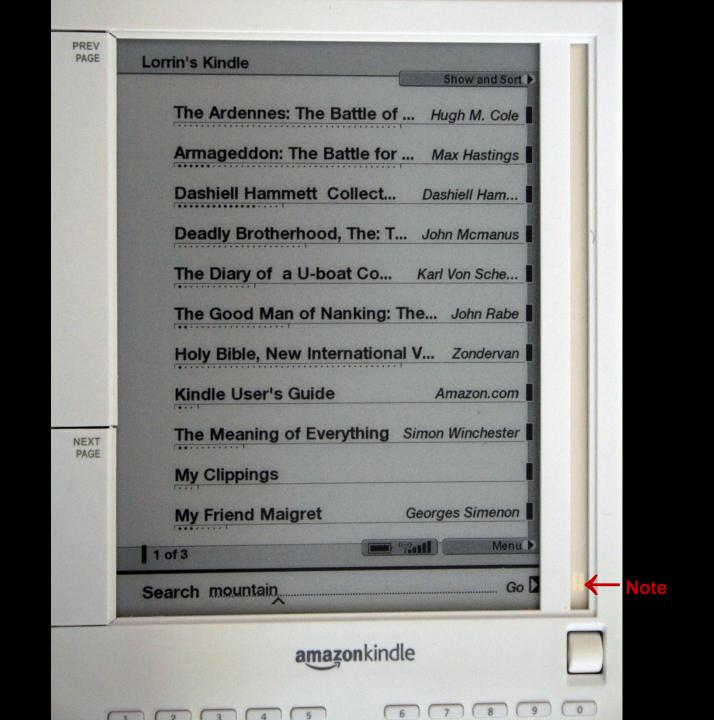


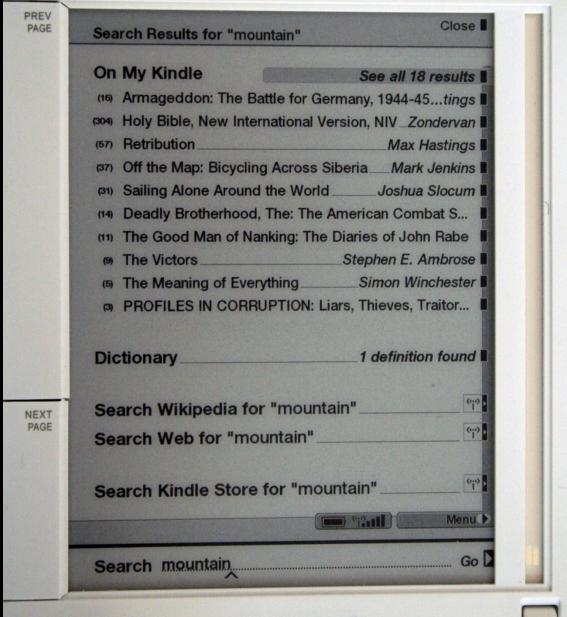


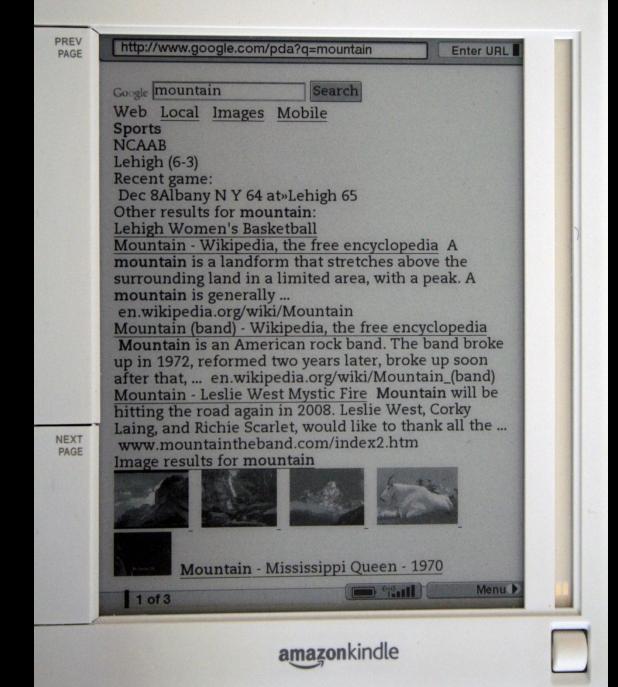
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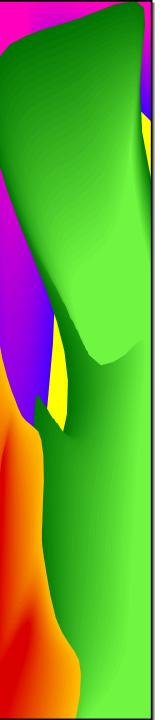
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- Wikipedia
- Google
- Kindle Store

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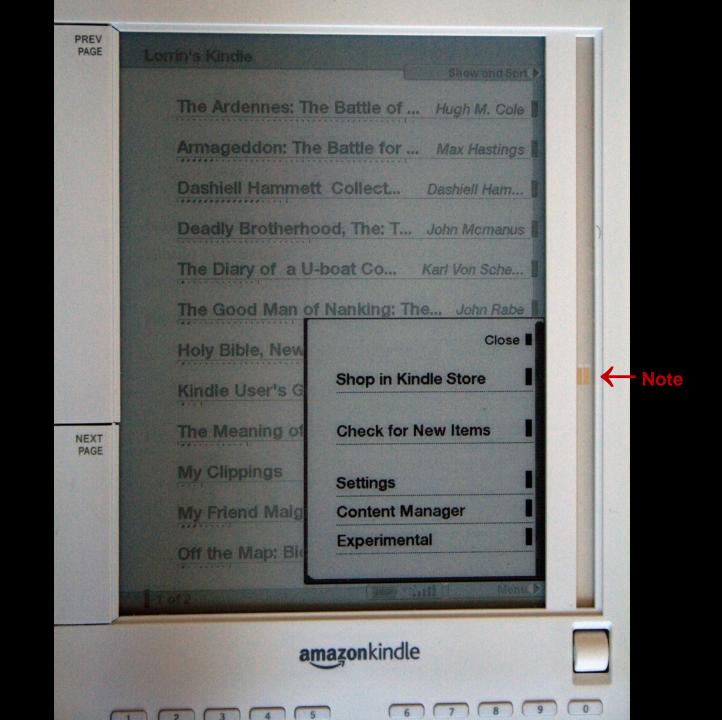


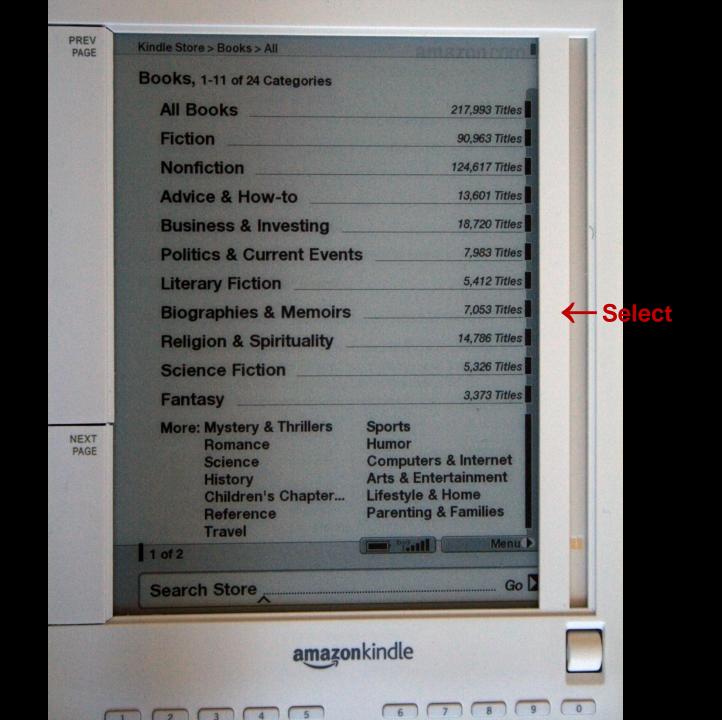




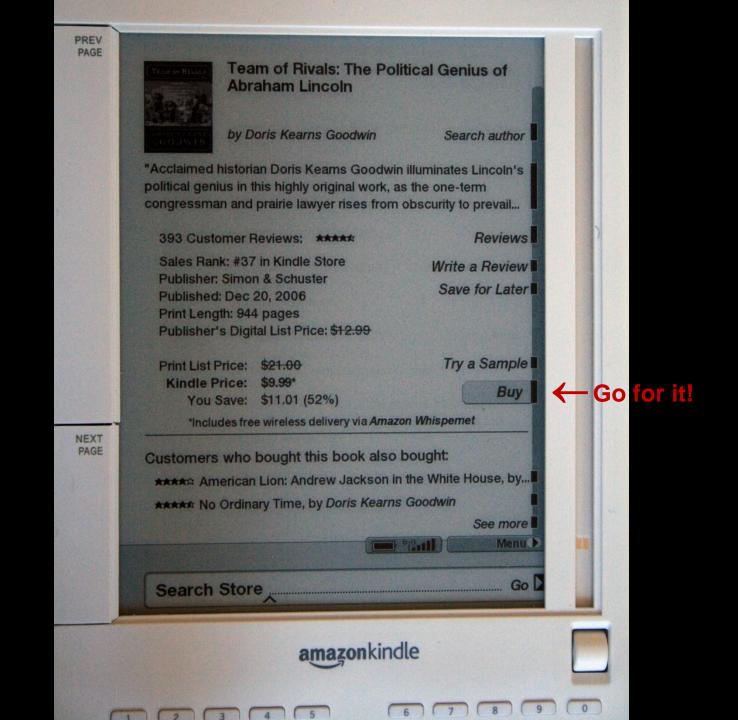


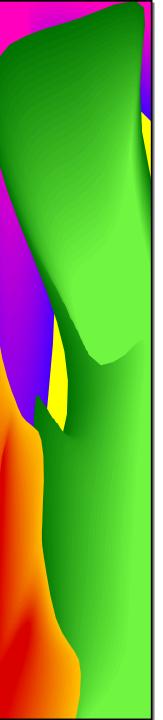
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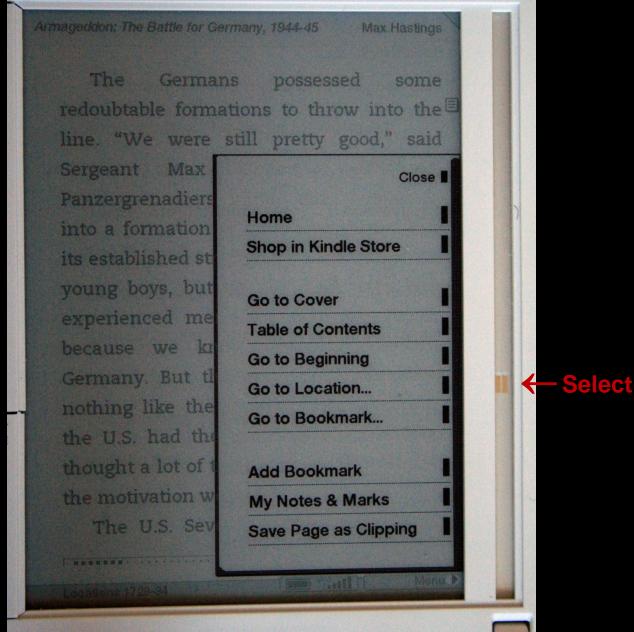






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Germans possessed some redoubtable formations to throw into the line. "We were still pretty good," said Sergeant Max Wind of 17th SS Panzergrenadiers, rebuilt after Normandy into a formation of 8,000 men, about half its established strength. "There were some young boys, but we also had some very experienced men. We respected Patton, because we knew that he respected Germany. But the American soldier was nothing like the Russian. Yes, of course,

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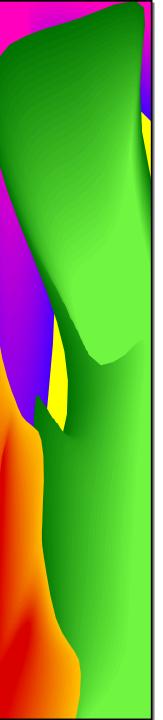
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to go and look for his lost B Company. Peatling returned after an hour wandering empty streets, to report that he could find no sign of the missing men. There was desultory firing across the bridge, from the south end still held by the Germans. Peatling was ordered to escort Frost's second-in-command to inspect pontoons, a little way downriver. As they approached, Germans began to fire tracer at them from the far bank. Peatling fired a few rounds back, then looked for his officer. "Major Wallis! Major Wallis!" he called in vain through the darkness of the town. Wallis was killed shortly afterwards, by a burst of "friendly fire" from a

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Locations 1234-38



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PAGE

Dashiell Hammett

THE TENTH CLEW

Dashiell Hammett

"Mr. Leopold Gantvoort is not at home," the servant who opened the door said, "but his son, Mr. Charles, is -if you wish to see him."

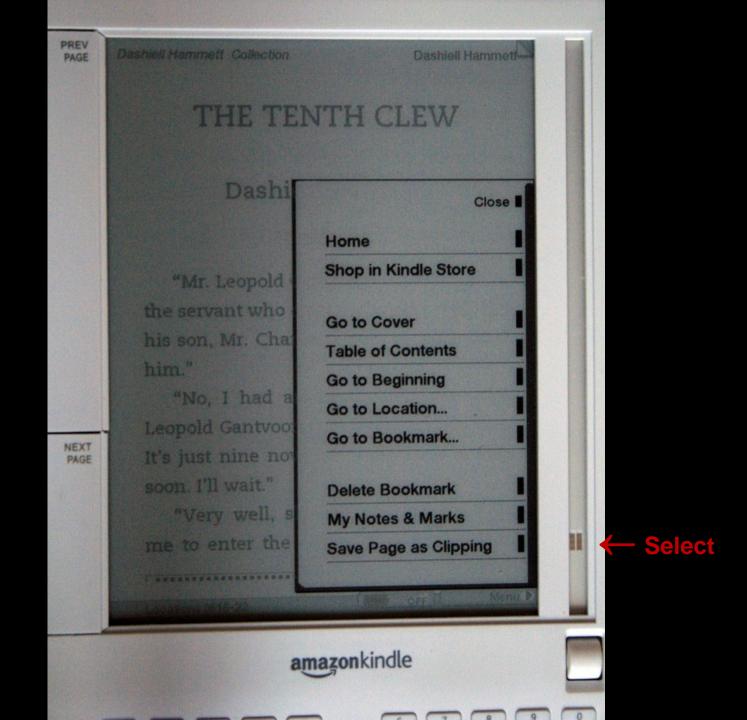
"No, I had an appointment with Mr.
Leopold Gantvoort for nine or a little after.
It's just nine now. No doubt he'll be back
soon. I'll wait."

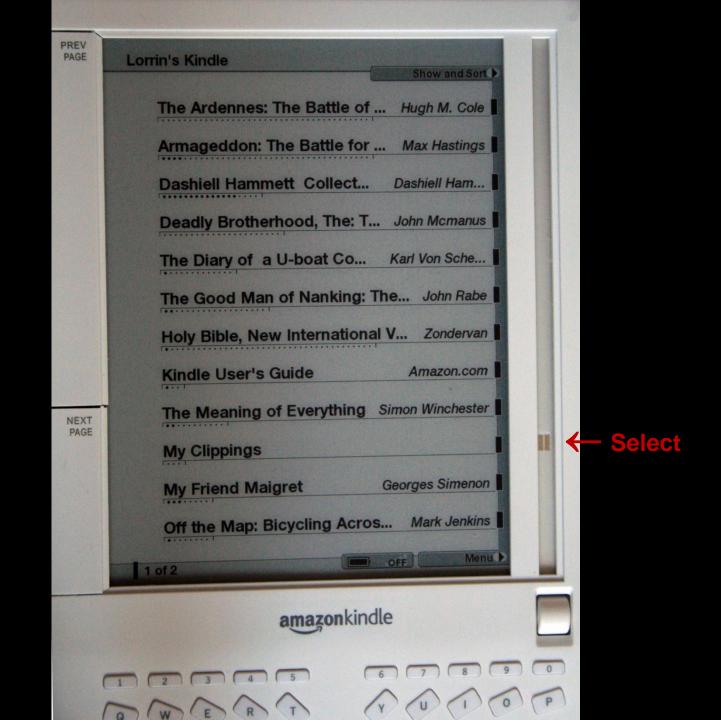
"Very well, sir." He stepped aside for me to enter the house, took my overcoat

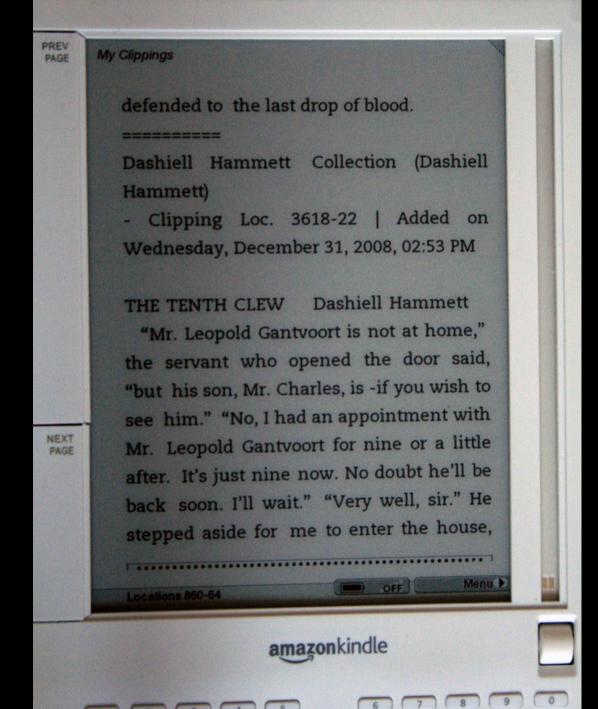
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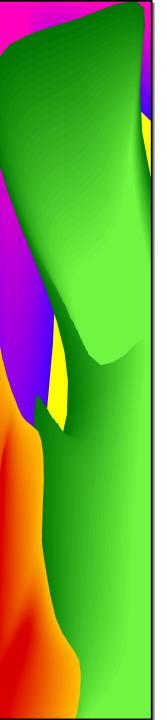


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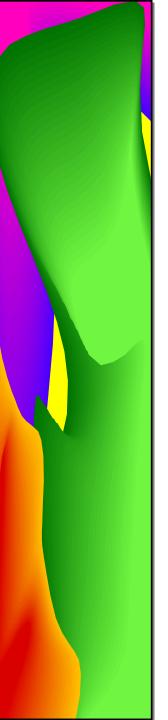






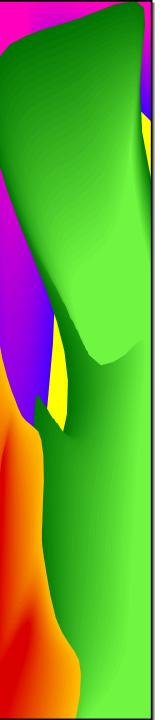
Kindle Limitations

- Black & white only
- Low resolution graphics (800 x 600 pixels; 4 levels gray scale)
- Only linear paging
- Ergonomics a bit clumsy—easy to push wrong buttons
- Text formatting sometimes awkward



Kindle Virtues

- Excellent for reading nontechnical documents
- Very good battery performance
- Handy for travelling
- Purchase and downloading of publications very easy
- Excellent storage capacity (Read 1 book/day for 65 years!)



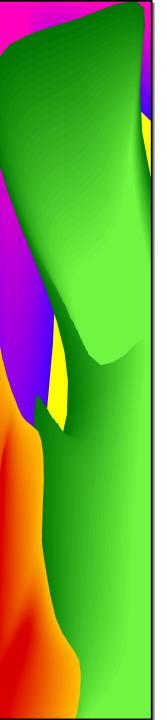
The Competition in 2007

- Seiko e-ink E-Book Reader
- Bookeen Cybook V3
- LG Philips Flexible eBook
- Fujitsu eBook Demo



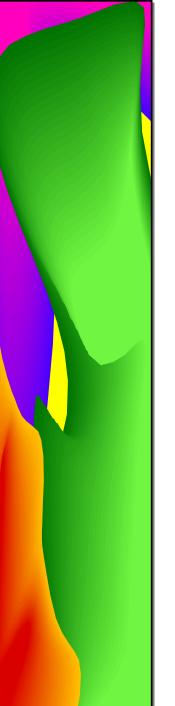
The Competition

- Sony PRS-700 Reader (\$400) (See Sony eBook store at: http://ebookstore.sony.com/)
- Foxit eSlick Reader (\$229.99)
 - ➤ PDF reader (also TXT); MP3 player
 - ➤ Printable document → PDF
 - ➤ No wireless capability
 - ➤ Plus 2 GB SD card (support 4 GB)
 - Delivery February/March
 - ➤ See http://www.foxitsoftware.com/ebook/



The Competition

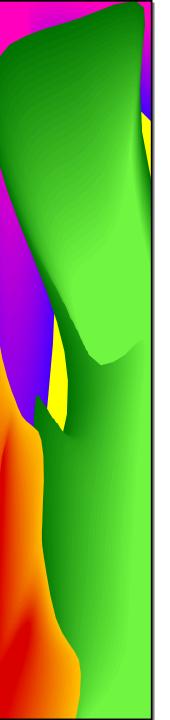
- Irex Digital Reader 1000S (\$859)
- Plastic Logic Reader (Spring 2009). Aimed toward newspapers



The Competition (cont.)

(Cell phone: a dark horse candidate?)

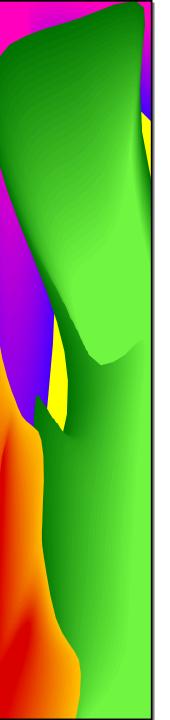
- 1 million e-book readers
- 295 million advanced cell phones (including 18 million iPhones)
- Very few books available, mostly out of copyright
- See BusinessWeek, Jan 19, 2009,
 p. 053



My View of the Kindle

- Excellent device for reading non-technical publications
- Solid technology
- Rather expensive (\$359)*
- Good selection of books priced at ~\$10.00
- It's a winner!

^{*} Buy ~35 books to break even



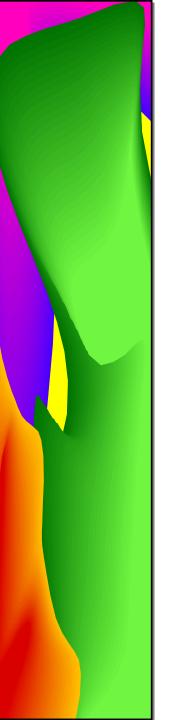
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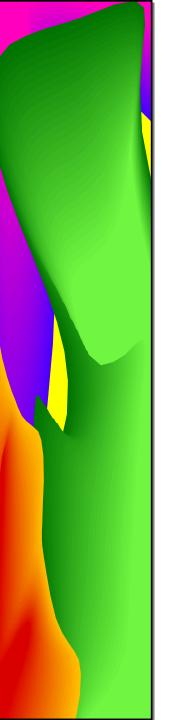
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The End