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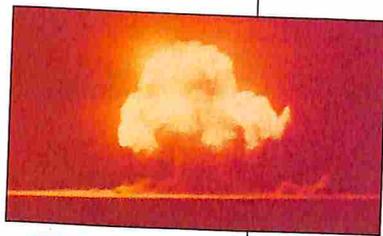
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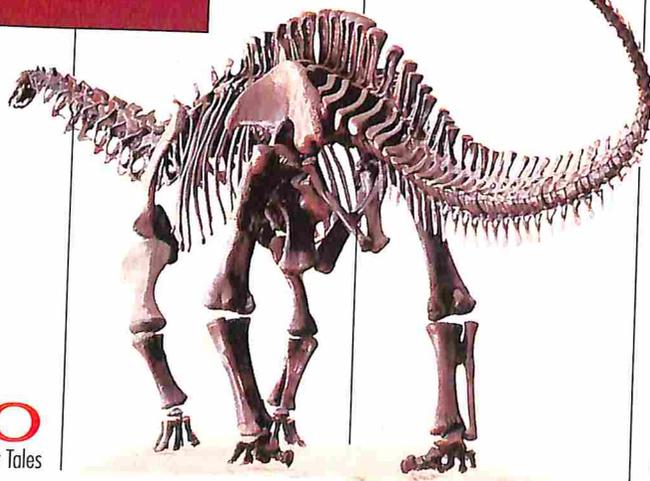
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AUGUST 1995

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VOLUME 247
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NUMBER 2
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COVER BY TOM WHITE

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BEYOND VISUAL RANGE: FLYING THE F-22
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The F-22's stealth and supersonic fighting speed dramatically alter the tactics aviators must master. New computer and display technology protect the pilot from mental meltdown.

NUCLEAR DAWN
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Fifty years after the first atomic blast, the atom's awesome potential for peacetime use as well as for "mutually assured destruction" remains with us.

NUCLEAR LEGACY
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The technology unleashed by bomb builders was supposed to bring us cheap, clean energy. But operating nuclear power plants has become so expensive that many are quietly mutating into radioactive waste dumps.

DINOSAUR TALES
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Three years ago, the dinosaurs vanished from view. Now they're back, with a vengeance, marking phase two of the restructuring of the American Museum of Natural History's fossil halls.

OPENING UP WINDOWS 95
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Microsoft's long-awaited successor to the world's most popular operating system for PCs proves that change can be beneficial...if a bit painful.

THE LAST VOYAGE OF THE HIDDENSEE
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Soon to be donated to New York's Intrepid Sea-Air Space Museum, this Cold War relic, the largest piece of former Soviet military hardware owned by the U.S. Navy, still has secrets to share.

SPACE INVADERS
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The newest minivans offer carlike ride, comfort, and handling. We test-drive four indispensable household appliances: the Dodge Caravan, Ford Windstar, Honda Odyssey, and Pontiac Trans Sport.

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