To The Times

Letter to the editor

Sir,

Thanks to Jack Malvern for his good article « Les fiendish French beat us to Su Doku » reporting the results of my research published in the June issue of *Pour La Science*, the French edition of *Scientific American*.

However, there is an error when he wrote "The first known Su Doku appeared in *La France* on July 9, 1895. M. B. Meyniel, an unknown puzzle setter, created a grid nine squares by nine and divided it into sub-squares measuring three squares by three".

When this Meyniel's grid was published in 1895, the grid was NOT divided in 3x3 subsquares. Meyniel was probably aware of the 3x3 structure of his problem, because previous 9x9 puzzles of this period were already using 3x3 sub-squares (i.e. *Le Siècle* puzzle of 1892, mentioned in the Malvern's article), but he did not mentioned the fact in his grid or in his text, perhaps to add a supplemental difficulty to the problem.

In some words: we can solve the Meyniel's grid exactly as a Su Doku, in adding the 3x3 borders, but it was not presented as a Su Doku.

Perhaps that there were some complete Su Doku puzzles among the thousands of grids published in the French daily newspapers during this period. As I wrote in the conclusion of my *Pour La Science* article: perhaps a courageous searcher, who likes to ferret about in libraries, will find such a grid?

But even if somebody finds a complete Su Doku puzzle in an old French newspaper, thanks to Wayne Gould and *The Times*: you are at the origin (your puzzles since November 2004) to the current worldwide success of Su Doku, not the French! Best regards to the "Perfide Albion" from a fiendish French.

Christian Boyer. June 6th, 2006 www.multimagie.com/indexengl.htm