

All,

Wish I had gotten to this sooner. Here are my brief Notes. Elonka brought together an interesting crowd of folks, and I know I got distracted by many side discussions, so I don't have as much as SciRealm and Xenon. We did ask Mr. Scheidt if he had solved K4. Ed indicated that he does not know the solution and has refrained from trying to crack it so that he can continue to truthfully indicate that he does not know the solution. He did talk of misdirection when asked about coding systems. He indicated some coding systems can be easily modified so that traditional attacks to decode will go astray for a long time.

He also mentioned that one factor in a code construction is how long you intend for it to remain uncracked by someone who has not been given the method and key, and that K4 is more difficult because of this. I also spent some time talking to Frank, who deciphered (but did not translate) the Cyrillic Projector code. He indicated that he'd developed the opinion that K4 is likely a combination of methods, most likely translation and Vigenere.

Jim