

### Cipher Challenge 3:

Classified documents were stolen from the government during WWI and never recovered. The thief was suspected to be a man by the name of Udall Brown. A change in circumstances has made it more urgent than ever that these documents be found. Though the suspect is long dead, a lead has finally surfaced. Certain documents have come to our attention that we believe will lead to the hidden location of the classified material: A letter and three telegrams to the suspect from a man by the name of Edward. We believe that the key to deciphering the telegrams may lie in some personal shared secret between the two men. The dossier on the next page was compiled about the subject. Your mission is to decipher the telegrams and find the location of the missing classified documents.

#### Recently recovered letter to Udall from Edward:

Udall,

So many years have passed since our last visit. Every time I think of you I wonder how you are faring. One must be glad the war is over. Unless the weather prevents travel, I will be there on the first. Regardless, I shall send you some telegrams before my arrival. First, I hope that you are feeling well. Also, I hope you are able to take visitors.

Vern sends his regards. Orval was wondering if your arm has recovered fully after the accident. Really, we all wish you could be here with us. I miss our games of chess. Time does seem to go too fast these days. Everyone wishes you the best. Before I arrive please prepare yourself for my appearance. Obviously I will look different. Others barely recognize me.

Kite flying has become a passion of mine. Too much wind is a problem here. Otherwise I spend my time reading and writing. Do you remember how we used to read and discuss books together? Ethan has come home from school. Carol is getting married in June. Orval will be the best man. Do come to the wedding if you are able. Everyone would be delighted to see you.

Edward

#### Encrypted telegrams that are believed to hold the key to the location of the documents:

**Telegram 1:** PI.1 47 139 10 75 39 7 203 13 43 247 22 254 57 16 40 21 291 161 78 102 67 147 36  
50 14 24 19 11 13 77 42

**Telegram 2:** PI.5 58 17 64 53 3 92 36 16 114 101 28 31 55 152 50 176 49 6 61 22 23

**Telegram 3:** PII.14 8 128 138 323 19 23 49 1 45 62 66 30 13 82 108 74 40 323 104 7 23 52 38 44  
107 13 217 3 175 126 16 140 161 5 155 37 68 172 86

## **DOSSIER: Udall Brown**

**Birthplace:** Amherst, Massachusetts; August 15, 1872

**Early Years:** Only child. His father was a priest and his Mother died of diphtheria when Udall was 13. Udall's family moved often and it was left to his father and mother to educate him. His family was very poor, but took education very seriously.

**Education:** Determined to fare better than his parents, Udall worked hard in his studies and was admitted to Harvard in 1889. While at Harvard he studied mathematics and literature. He was not a member of any formal student organization, but was on the crew team for one semester. Special interest seemed to be centered on mathematical literature and philosophy (e.g. Lewis Carol, Edwin Abbott). It is said that he exchanged letters with Bertrand Russell. It is believed that he may have begun associating with Edward during this time period.

**Family:** Udall married Pricilla Spencer on June 9, 1895. They had 2 sons: Walter and George.

**Work:** When Pricilla's father fell ill in 1898, the family moved south to Virginia and Udall worked as a merchant. Udall was overheard frequently complaining about the class system in the South, but the family remained in Virginia until Pricilla's death in 1917. Udall's work caused him to travel frequently, including overseas, and he began working as an intelligence officer for the government just before the war broke out. It is suspected that shortly after his wife's death Udall began selling government secrets. The documents in question disappeared in 1918 and, shortly after, Udall himself disappeared. It was later discovered that Udall was living in Harrisburg, Pennsylvania.

**Death:** It is rumored that Udall died in 1926, but the date cannot be confirmed.