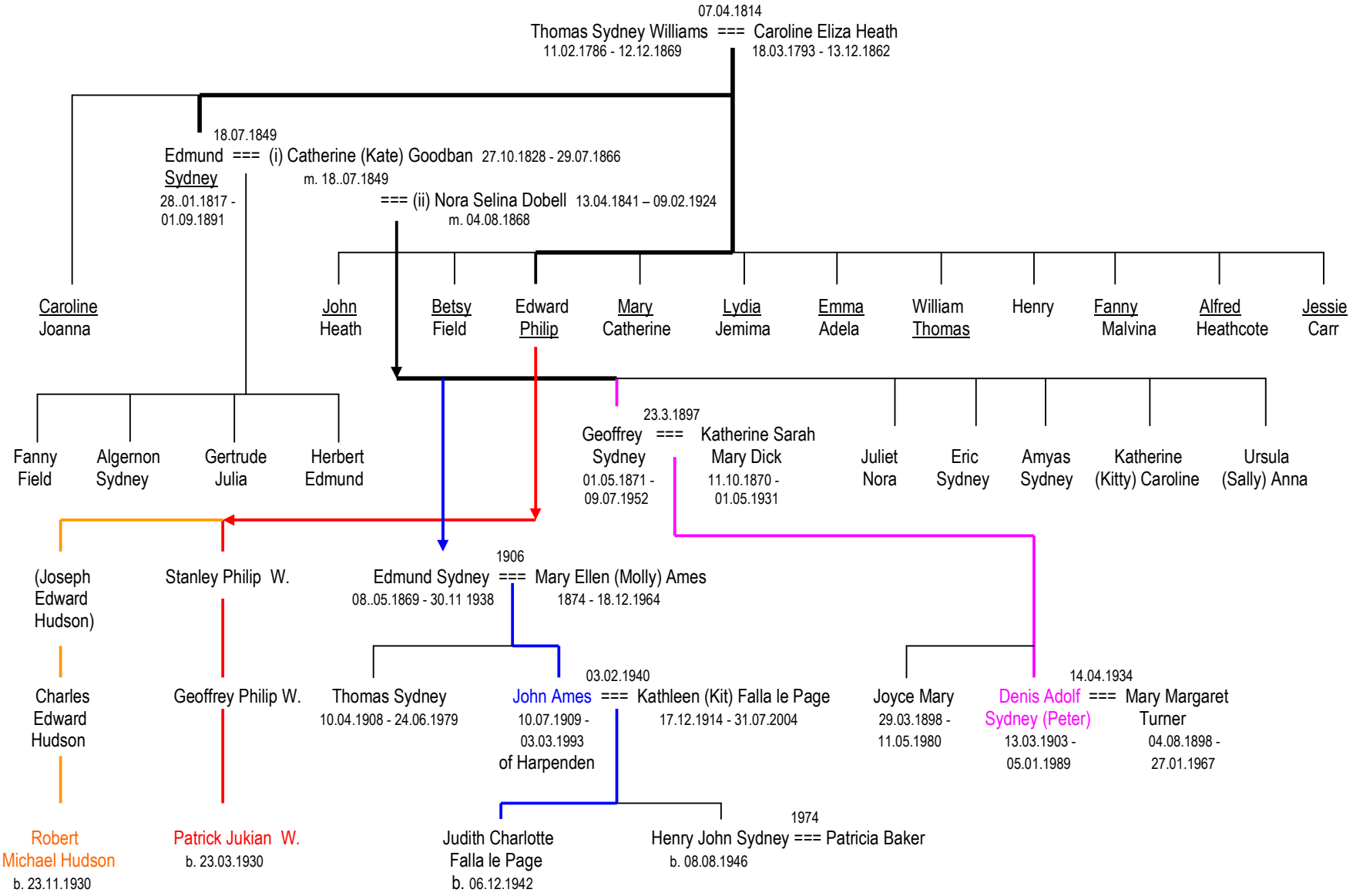THOMAS SYDNEY WILLIAMS LINE