**River Bourne, Chertsey**

* De rivier de Bourne is in [Surrey](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Surrey&rurl=translate.google.nl&usg=ALkJrhg1Ev5eGMM80kwaSZCsWYH52cdwtA) , loopt vanaf de bron in [Windsor Great Park](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Windsor_Great_Park&rurl=translate.google.nl&usg=ALkJrhg42vT1XAfAHdFzvhV_2DztIXiSxA) door middel van [Wentworth](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Wentworth,_Surrey&rurl=translate.google.nl&usg=ALkJrhhlVObHFMDIz-qXssZXGA16FGHe6A) , [Thorpe](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Thorpe,_Surrey&rurl=translate.google.nl&usg=ALkJrhgSH0Y_2bYEr4KR8lu4KQESb9ozpQ) , [Chertsey](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Chertsey&rurl=translate.google.nl&usg=ALkJrhirKX0vbhq57Hi23j3ZIGtqUtSTsw) en [St George's College](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/St_George's_College,_Weybridge&rurl=translate.google.nl&usg=ALkJrhgF3VVbUWHoe_fhCJTNh7Du6EZ7Mg) in [Weybridge](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Weybridge&rurl=translate.google.nl&usg=ALkJrhhsRNUwCP020mEGUzOHWY8iuhLX3g) . Here the river joins with another River Bourne, [River Bourne (Addlestone branch)](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Bourne,_Addlestone&rurl=translate.google.nl&usg=ALkJrhjxC36nlVIUALtAkaaRHdt8EOvmcQ) .
* Hier de rivier verbindt met een andere rivier Bourne, [Bourne River (Addlestone tak)](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Bourne,_Addlestone&rurl=translate.google.nl&usg=ALkJrhjxC36nlVIUALtAkaaRHdt8EOvmcQ). This river joins the [River Thames](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Thames&rurl=translate.google.nl&usg=ALkJrhh172BtmF8j9gwKWNlff4WwnP5Q8g) at [Shepperton Lock](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Shepperton_Lock&rurl=translate.google.nl&usg=ALkJrhiXNIxl0x6zXynV0cVPJmNfN8YBOQ) near Hamm Court, [Weybridge](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Weybridge&rurl=translate.google.nl&usg=ALkJrhhsRNUwCP020mEGUzOHWY8iuhLX3g) .
* Deze rivier voegt zich bij de [Theems](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Thames&rurl=translate.google.nl&usg=ALkJrhh172BtmF8j9gwKWNlff4WwnP5Q8g) op [Shepperton Lock](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Shepperton_Lock&rurl=translate.google.nl&usg=ALkJrhiXNIxl0x6zXynV0cVPJmNfN8YBOQ) in de buurt van Hamm Hof, [Weybridge](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Weybridge&rurl=translate.google.nl&usg=ALkJrhhsRNUwCP020mEGUzOHWY8iuhLX3g) . It is a river tucked into a small area close to the [M3 motorway](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/M3_motorway&rurl=translate.google.nl&usg=ALkJrhhQSXnmt7akiZrNCDfXJzYVtl9cFQ) sometimes running alongside it.
* Het is een rivier weggestopt in een klein gebied dicht bij de [snelweg M3](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/M3_motorway&rurl=translate.google.nl&usg=ALkJrhhQSXnmt7akiZrNCDfXJzYVtl9cFQ) soms loopt ernaast.
* It is a small river, about 3-5 [m](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Metre&rurl=translate.google.nl&usg=ALkJrhjLMt_24uk5WGxBIWGQiYjpRMFncw) wide and flows over land which is geologically part of the [London](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/London&rurl=translate.google.nl&usg=ALkJrhgNFu6DLWmOL9O64oJGu5PxWih6Xg) formation, where [clays](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Clay&rurl=translate.google.nl&usg=ALkJrhj5Uh4J-iFHdxy4oNBNYWhObnRbSQ) , [sands](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sand&rurl=translate.google.nl&usg=ALkJrhi_hwLNQc5VbB2ntV5W8IRqSKyNmw) and [gravel](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Gravel&rurl=translate.google.nl&usg=ALkJrhj7ybPcxhKTAuTQ54Bm3M1dUQDp2w) overlie [chalk](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Chalk&rurl=translate.google.nl&usg=ALkJrhg_5smvSwjKzsptHK5z3BnLIDcbEA) . [Soils](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Soil&rurl=translate.google.nl&usg=ALkJrhjEDUEAKKoHR9B-uIeN55tXL06j0Q) are generally [alluvium](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Alluvium&rurl=translate.google.nl&usg=ALkJrhj5VVNSV4WncbpzLckcLAGNu4aE_Q) and the area is low lying.Het is een kleine rivier, ongeveer 3-5 [meter](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Metre&rurl=translate.google.nl&usg=ALkJrhjLMt_24uk5WGxBIWGQiYjpRMFncw) breed en stroomt over een land dat geologisch deel uitmaakt van de [Londense](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/London&rurl=translate.google.nl&usg=ALkJrhgNFu6DLWmOL9O64oJGu5PxWih6Xg) formatie, waar [klei](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Clay&rurl=translate.google.nl&usg=ALkJrhj5Uh4J-iFHdxy4oNBNYWhObnRbSQ) , [zand](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sand&rurl=translate.google.nl&usg=ALkJrhi_hwLNQc5VbB2ntV5W8IRqSKyNmw) en [grind](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Gravel&rurl=translate.google.nl&usg=ALkJrhj7ybPcxhKTAuTQ54Bm3M1dUQDp2w) liggen op [krijt](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Chalk&rurl=translate.google.nl&usg=ALkJrhg_5smvSwjKzsptHK5z3BnLIDcbEA) [bodems](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Soil&rurl=translate.google.nl&usg=ALkJrhjEDUEAKKoHR9B-uIeN55tXL06j0Q) zijn over het algemeen [alluvium](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Alluvium&rurl=translate.google.nl&usg=ALkJrhj5VVNSV4WncbpzLckcLAGNu4aE_Q) en het gebied is laaggelegen. The local annual rainfall is about 635 [mm](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Millimetre&rurl=translate.google.nl&usg=ALkJrhiWzXiNNU4ymJRf-lypyS1h4WC0Bw) .
* De lokale jaarlijkse neerslag is ongeveer 635 [mm](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Millimetre&rurl=translate.google.nl&usg=ALkJrhiWzXiNNU4ymJRf-lypyS1h4WC0Bw) . The river is fished.