**River Alport**

* The River Alport flows for 9 km in the [Dark Peak](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Dark_Peak&rurl=translate.google.nl&usg=ALkJrhj8H2mLZCKfbOYixrTn3gqmcUAUaQ) of the [Peak District](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Peak_District&rurl=translate.google.nl&usg=ALkJrhj1DHnrh73xeni75oMs115MGItHGA) in [Derbyshire](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Derbyshire&rurl=translate.google.nl&usg=ALkJrhh6_8he2P-oTMknrjEs5fOhN-bE-w) , [England](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/England&rurl=translate.google.nl&usg=ALkJrhh3lEyubWAREPBjQ2pc3i_vVUMbvg) .De rivier stroomt Alport voor 9 km in de [Dark Peak](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Dark_Peak&rurl=translate.google.nl&usg=ALkJrhj8H2mLZCKfbOYixrTn3gqmcUAUaQ) van het [Peak District](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Peak_District&rurl=translate.google.nl&usg=ALkJrhj1DHnrh73xeni75oMs115MGItHGA) in [Derbyshire](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Derbyshire&rurl=translate.google.nl&usg=ALkJrhh6_8he2P-oTMknrjEs5fOhN-bE-w) , [Engeland](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/England&rurl=translate.google.nl&usg=ALkJrhh3lEyubWAREPBjQ2pc3i_vVUMbvg). Its source is on [Bleaklow](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Bleaklow&rurl=translate.google.nl&usg=ALkJrhj2NAPcJ7UVybPehB5K0_NEZoMfww) , from which it flows south through the [Grains in the Water](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/w/index.php%3Ftitle%3DGrains_in_the_Water%26action%3Dedit%26redlink%3D1&rurl=translate.google.nl&usg=ALkJrhgstWyIgwrtXqA0rO6Dt1OTaDG4cA) [swamp](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Swamp&rurl=translate.google.nl&usg=ALkJrhgRw7UWHzk86cXFynJzN4mIKf3D_g) , then over [gritstone](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Gritstone&rurl=translate.google.nl&usg=ALkJrhjb8ciSSZC150yNRpkBZoDbNepBGg) to Alport Bridge on the [A57](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/A57_road&rurl=translate.google.nl&usg=ALkJrhgr5bcT5f1zc8MAxTl6kxxVcChihw) [Snake Pass](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Snake_Pass&rurl=translate.google.nl&usg=ALkJrhjl4G-C_hny8FNCR11kze9l2pjh5w) route from [Sheffield](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sheffield&rurl=translate.google.nl&usg=ALkJrhg5VPbgYOI_zVgnyS5tqBeJDe4KMw) to [Manchester](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Manchester&rurl=translate.google.nl&usg=ALkJrhjJynWBA4T_KB4iBxmwqZBECr1qYQ) , where it joins the [River Ashop](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Ashop&rurl=translate.google.nl&usg=ALkJrhjyel6zYq6Ob-mDZ-GFIvAXp0sumA) which flows into the [Ladybower Reservoir](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Ladybower_Reservoir&rurl=translate.google.nl&usg=ALkJrhhrWSb21HJoYgUcdmIDQ9-Bi3BB8Q) a few miles down the valley.
* De bron ligt op [Bleaklow](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Bleaklow&rurl=translate.google.nl&usg=ALkJrhj2NAPcJ7UVybPehB5K0_NEZoMfww) , waaruit het stroomt zuidwaarts door de [korrels in het water](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/w/index.php%3Ftitle%3DGrains_in_the_Water%26action%3Dedit%26redlink%3D1&rurl=translate.google.nl&usg=ALkJrhgstWyIgwrtXqA0rO6Dt1OTaDG4cA) [moeras](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Swamp&rurl=translate.google.nl&usg=ALkJrhgRw7UWHzk86cXFynJzN4mIKf3D_g) dan over [gritstone](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Gritstone&rurl=translate.google.nl&usg=ALkJrhjb8ciSSZC150yNRpkBZoDbNepBGg) om Alport brug over de [A57](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/A57_road&rurl=translate.google.nl&usg=ALkJrhgr5bcT5f1zc8MAxTl6kxxVcChihw) [Snake Pass](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Snake_Pass&rurl=translate.google.nl&usg=ALkJrhjl4G-C_hny8FNCR11kze9l2pjh5w) route van [Sheffield](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Sheffield&rurl=translate.google.nl&usg=ALkJrhg5VPbgYOI_zVgnyS5tqBeJDe4KMw) naar [Manchester](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Manchester&rurl=translate.google.nl&usg=ALkJrhjJynWBA4T_KB4iBxmwqZBECr1qYQ) , waar hij samenkomt met de [rivier Ashop](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Ashop&rurl=translate.google.nl&usg=ALkJrhjyel6zYq6Ob-mDZ-GFIvAXp0sumA) die uitmondt in de [Ladybower Reservoir](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Ladybower_Reservoir&rurl=translate.google.nl&usg=ALkJrhhrWSb21HJoYgUcdmIDQ9-Bi3BB8Q) een paar mijl van de vallei.
* The course of the river includes three small [waterfalls](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Waterfall&rurl=translate.google.nl&usg=ALkJrhjQVYkYO8-as4P1_zf4TiFk1Um6hg) . De loop van de rivier bestaat uit drie kleine [watervallen](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Waterfall&rurl=translate.google.nl&usg=ALkJrhjQVYkYO8-as4P1_zf4TiFk1Um6hg). At its southern end lie the remains of a [tunnel](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Tunnel&rurl=translate.google.nl&usg=ALkJrhgJHLInstGpuvWVWvPbZWtSFF55hg) constructed to carry water to a planned but unbuilt [cotton mill](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Cotton_mill&rurl=translate.google.nl&usg=ALkJrhjJGZkhDQVfo-PqxX6aTM7Skaey8g) .
* Op het zuidelijke eind liggen de resten van een [tunnel](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Tunnel&rurl=translate.google.nl&usg=ALkJrhgJHLInstGpuvWVWvPbZWtSFF55hg) aangelegd om het water naar een geplande, maar ongebouwde [katoenspinnerij](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Cotton_mill&rurl=translate.google.nl&usg=ALkJrhjJGZkhDQVfo-PqxX6aTM7Skaey8g). A weir was built on the river in about 1922 and a short watercourse added to feed the water into the Ashop weir located upstream of the confluence.
* Een stuw is gebouwd op de rivier in ongeveer 1922 en een korte waterloop aan het water toegevoegd worden meegenomen bij de stuw Ashop ligt stroomopwaarts van de samenloop. The water was then culverted along the valley to the Ashop [Siphon](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Siphon&rurl=translate.google.nl&usg=ALkJrhhhMIY0DeCnNnOACjv9OaJioZ3S6w) near Hagg Farm, where it then crossed over the River Ashop in a 6-foot diameter steel pipe 273 yards long, passed through a 1065-yard tunnel under the hill and then via another open watercourse of 761 yards to discharge into the [Derwent Reservoir](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Derwent_Reservoir&rurl=translate.google.nl&usg=ALkJrhjmBr4MZrYrXXanrZhtFRdhz9V04w) a few yards north of the dam wall.
* Het water werd vervolgens gecultuveerd langs de vallei naar de Ashop [Siphon](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Siphon&rurl=translate.google.nl&usg=ALkJrhhhMIY0DeCnNnOACjv9OaJioZ3S6w) in de buurt Hagg Farm, waar zij vervolgens Ashop gekruist over de rivier in een 6-meter stalen buis met een diameter 273 meter lang, is via een 1065-meter tunnel onder de berg en vervolgens via een andere open waterloop van 761 meter tot lozing in de [Derwent Reservoir](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Derwent_Reservoir&rurl=translate.google.nl&usg=ALkJrhjmBr4MZrYrXXanrZhtFRdhz9V04w) een paar meter ten noorden van de stuwdam. The outlet is visible from the viewing area. [[ 1 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Alport&rurl=translate.google.nl&usg=ALkJrhhnkf_9O4p68H2nMmqvKxLvbsU5cw#cite_note-0)
* De uitlaat is zichtbaar vanaf de kijkzone.
* The valley of the Alport contains some farmland, but the banks of the valley are mostly coniferous plantations and [heath](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Heath_(habitat)&rurl=translate.google.nl&usg=ALkJrhijhJ8isejOlMFk1XGnAqPkghGqpw) . De vallei van de Alport bevat enkele landbouwgrond, maar de oevers van de vallei zijn meestal naaldhout aanplantingen en [heide](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Heath_(habitat)&rurl=translate.google.nl&usg=ALkJrhijhJ8isejOlMFk1XGnAqPkghGqpw) . The coniferous plantations are being converted to semi-natural deciduous woodland. [[ 2 ]](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/River_Alport&rurl=translate.google.nl&usg=ALkJrhhnkf_9O4p68H2nMmqvKxLvbsU5cw#cite_note-1) The small [hamlet](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Hamlet&rurl=translate.google.nl&usg=ALkJrhiTu5-NgS-KemXnmAIVBLzdE-nYfQ) of [Alport](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/w/index.php%3Ftitle%3DAlport_(Derwent),_Derbyshire%26action%3Dedit%26redlink%3D1&rurl=translate.google.nl&usg=ALkJrhgqqCktWrIgBtgi1fadpJsIiRvC6A) lies on the west bank near the southern end of the river.
* De naaldhout aanplantingen worden omgebouwd tot semi-natuurlijke loofbossen.
* Het kleine [gehucht](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Hamlet&rurl=translate.google.nl&usg=ALkJrhiTu5-NgS-KemXnmAIVBLzdE-nYfQ) van [Alport](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/w/index.php%3Ftitle%3DAlport_(Derwent),_Derbyshire%26action%3Dedit%26redlink%3D1&rurl=translate.google.nl&usg=ALkJrhgqqCktWrIgBtgi1fadpJsIiRvC6A) ligt op de westelijke oever in de buurt van het zuidelijke einde van de rivier. On the eastern bank lies the [Alport Castles](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Alport_Castles&rurl=translate.google.nl&usg=ALkJrhjkgpniJ3LkKaexw33GyCxMQpxxvw) [landslide](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Landslide&rurl=translate.google.nl&usg=ALkJrhgsYp_xlZAomMTOFL5LZqApj3VL9Q) .
* Op de oostelijke oever ligt het [Alport Kastelen](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Alport_Castles&rurl=translate.google.nl&usg=ALkJrhjkgpniJ3LkKaexw33GyCxMQpxxvw) [aardverschuiving](http://translate.googleusercontent.com/translate_c?hl=nl&langpair=en%7Cnl&u=http://en.wikipedia.org/wiki/Landslide&rurl=translate.google.nl&usg=ALkJrhgsYp_xlZAomMTOFL5LZqApj3VL9Q) .