

Ume river

Contributed by Administrator

Ume River and the way through southern Lapland and the county of Vasterbotten

Ume River and the whole area offers a numerous of fantastic recreation and activities possibilities. The easily accessible nature and all that Lapland can offer is highly recommendable. Can't you find what you are looking for, don't hesitate to contact us.

Ume River

River facts - Short fact about the Ume River. Read below.

Power production

Electical Production - in Swedish waterways. Read below.

The river wildlife

The Big four - the wilderness and presence of wildlife make this area unique.

Vasterbotten and southern Lapland

More fact - about this magnificent landscape

River facts

Water power

The Ume River and the the river system is situated in the Southern Lapland and the county of Vasterbotten (north Sweden) including Juktan River, the Lais River and Vindeln River, the two later free-flowing tributary.

The catchment area of Ume River covers 16,800 km² and consists of river reaches and lakes, and goes from the lake Överuman on the border between Norway and Sweden, and empties into the Gulf of Bothnia near the city of Umeå with a discharge/volume of 450 m³/s. The main river channel of the Ume River is about 470 km long, falling from about 520 m above the sea level at the lake Överuman, to the sea level.

The highest mountain in the catchment (Norra Storfjället) reaches 1,767 m above sea level.

Where the dam of the Bålforsen power station now stands, the river crosses the former highest coastline attained following the last ice age.

VATTENFALLS HYDROELECTRIC POWER STATION ALONG UME RIVER

Website

Stornorrfors 581MW

Tuggen 105 MW

Umsluspen 94 MW

Grundfors 90 MW

Ajaure 70 MW

Gejmån 65 MW

Gardikfors 60 MW

Stensele 50 MW

Rusfors 45 MW

Juktan 26 MW

SYDKRAFTS HYDROELECTRIC POWER STATION

ALONG UME RIVER

Website

Betsela 25 MW

Bjurfors nedre 78 MW

Bjurfors övre 42 MW

Bålforsen 88 MW

Harrsele 223 MW

Hällforsen 22 MW

Pengfors 52 MW Power Production

Electical Links Swedish river and waterways and the total power production for 2006.

- Lule river 14,4 TWh
- Skellefte river 4,2 TWh
- Ume river 6,2 TWh
- Ångerman river 6,3 TWh
- Fax river 3,2 TWh
- Indals river 9,0 TWh
- Ljungan river 1,7 TWh
- Ljusnan river 3,6 TWh
- Dal river 4,9 TWh
- Klar river 1,6 TWh
- Göta river 1,6TWh
- Other rivers 4,5 TWh Totalt 62,1 TWh Sweden Energy

Swedish electrical research - Document PDF

Electricity Advice Bureau - The Swedish Consumer Electricity Advice Bureau