

over great mountains; and coming from it, I pass'd over *Swartzenberg* or the Black mountain, from whence I descended 10. miles in a rocky Country, and farr more stony than the *Grav* or *Campus lapidosus* in *Provence*; and so to *Aidoschini* and *Goritia*, and leaving the *Sclavonian* behind, entred into the *Lingua Furlana*, and so onto this Noble and incomparably fortified City; where being yet uncertain, whether I should go to *Venice*, I would not omit to present you this accompt, which I beseech you to accept from *&c.*

Palma nova in *Friuli* June 15. 1669.

An Accompt from the same Dr. Brown
Concerning an Un-common Lake, called the *Zirchnitzer-See*, in *Carniola*.

HAVING cross'd the River *Dravus*, and pass'd Mount *Lui-bel* in the *Carnick Alpes*, by that noble passage, cut through the Rooks, and vaulted like that of *Pausilype* near *Naples*, I had a desire to take a view of the Lake of *Zirchnitz*, so much spoken of, and written on by so few; and therefore I went unto *Crainburg* upon the River *Savus*, and so to *Labach*, the chief City of *Carniola*; from whence I continued my Journey in *Carniola* betwixt the Hills and a great Marsh, till I came to *Brounizza*, two leagues from whence and beyond the Hills is seated the said Lake, receiving that name from *Zirchnitz*, a town of about 300. houses.

This Lake is near two German Miles long, and one broad. On the South-side thereof lyes a great Forrest, wherein are many Deer, and wild Boares, Wolves and Bears. On the North-side the Country is flat; but the whole Valley is encompassed with Hills, at some distance from it.

This Lake is well fill'd with Water for the greatest part of the Year; but in the Month of *June* it sinketh under ground, not only by percolation or falling through the pores of the Earth, but retireth under ground, through many great holes at the bottom of it: And in the Month of *September* it returns by the same, and so in a very short time fills up the Valley again.

As the time of the waters Descent is short, especially when

the Lake grows lower, and hath for a while shewed some abatement, so the Ascent and return is speedy; for at these holes it mounteth with such violence, that it springs out of the ground to the height of a pike, and soon covers the tract of Earth again.

And this piece of ground in the time of the retirement and absence of the Water is not unfruitful, but by a speedy and plentiful production of Grass yieldeth not only a present sustenance for the beasts of the field, but a good provision of hay for the cattle in the winter.

Nor have the Inhabitants thereabout only the benefit of the ground by these Commodities, but also the recreation and profit by Hunting. For at the time of the water's absence, Hares, Deer, Boares and other Animals come into it out of the neighbouring Forrest and Country, and are taken several ways by them.

The Lake is not only thus fill'd with water, but every year well stored with Fish. The Prince of *Eckenberg* is Lord of it and of much Country thereabout: But upon restoring of the waters all have liberty to Fish; and the fishermen, standing up to the wist at the holes before-mentioned, intercept the passage of the Fish, and take a very great number of them, which otherwise would be secure for some Months under the Earth, and not fail to return in *September*.

The Fish of this Lake have a closer habitation than those of any other I know; for, they pass some Months under the Earth, and a good part of the Winter under Ice. I could not learn, that there were any *Otters* in this Lake, (which otherwise must probably have taken the same Course with the fish;) nor that there were any remarkable extraneous substances, any Vegetables, or unknown Fishes brought up by the water, but those which come up are of the same kind with those which descended.

But beside these holes at the bottom of the Lake (of which there are many,) there are also divers Caverns and deep places in the Country of *Carniola*, even where there is no water; after the like manner as we have in the *Peack-country*, and at *Elden-hole* in *England*.

Halfe an English mile nearer the Lake than the town of *Zirchnitz*, stands a village named *Seadorf*, and neigher to the Lake than this, another village called *Niderdorf*: between these two there are Corn-fields; yet sometimes these lands are also drown'd; and 'tis conceived, that there are divers subterraneous Caverns under them: for it happens sometimes at *Niderdorf*, that the ground sinks in several places upon the sudden retiring of the Lake; and the aforesaid Prince of *Eckenberg* was once so curious, as to descend into one ho'e, through which he passed under an Hill, and came out on the other side; as I was informed by Monsieur *Andreas Wiser* the present Judg of *Zirchnitz*, and also by *Johanes Wiser*, who hath formerly held the same place.

The people who are acquainted with the Lake, wet and dry, know where they are, and have a particular knowledge of the eminencies, vallies and inequalities of it: for the bottom of the Lake is not even, or near about the same depth, but sometimes two foot, and then suddenly twenty yards deep. And because the Fish haunt the deep places more than the shallows; they have given names to the 7. chiefest cavities or valleys in the Lake.

I took boat at *Niderdorf*, and went divers miles on the Lake, passing over the five first valleyes. I went also to a noted Stone, commonly called the Fishers-stone, which hath somewhat of the use of the *Nile-scope-pillar* at *Grand Cairo*; for by a certain appearance of that, they conjecture how soon the Lake will retire. I also passed by a noted Hill, which, when the Lake is high, becomes a pleasant island; and so I returned, &c.

Venice June 20, 1669.