

to the *Asplenium (Petruschinense)*, which Heer has described, found in the Siberian Jurassic strata. The specimen is remarkable from the fact that the epidermis cells of the leaf have left a clear impression on the rock.

“With its wealth of pine leaves, its poverty of ferns, and its lack of *Cycadaceæ*, this Franz Josef Land flora has somewhat the same character as that of the Upper Jurassic flora of Spitzbergen, although the species are somewhat different. Like the Spitzbergen flora, it does not indicate a particularly genial climate, although doubtless enormously more so than that of the present day. The deposits must doubtless have occurred in the neighborhood of a pine forest. So far as the specimens enable one to judge, the flora seems to belong rather to the Upper (White) Jurassic system than to the Middle (Brown) system.”

It was undeniably a sudden transition to come straight from our long inert life in our winter lair, where one's scientific interests found little enough stimulus, right into the midst of this scientific oasis, where there was plenty of opportunity for work, where books and all necessary apparatus were at hand, and where one could employ one's leisure moments in discussing with men of similar tastes all sorts of scientific questions connected with the Arctic zone. In the botanist of the expedition, Mr. Harry Fisher, I found a man full of the warmest interest in the fauna and flora of the polar regions, and the