

UPPER SILURIAN ROCKS.	Upper Ludlow.	1	Fish, 1833, (Murchison.) Fish, 1842, (Phillips.)
	Aymestry Limestone.	2	
	Lower Ludlow.	3	
	Wenlock Limestone.	4	Fish, 1845, (Sedgwick.)
	Wenlock Shale.	5	Fish, 1846, (Silliman.) Fish, 1847. (Phillips.)
LOWER SILURIAN ROCKS.	Caradoc Sandstone, &c.	6	
	Llandeilo Flags, &c.	7	Fish, 1847, (Sedgwick.)
CAMBRIAN ROCKS.	Plynlimmon Group.	a	
	Bala Limestone.	b	Fish, 1847, (Geologists of Government Survey.)
	Snowdon Group.	c	

Fucoids.

that he had found “*defences of fishes*” in the Upper Llandeilo Flags, and by Sir Roderick Murchison, that the “*defence of an Onchus*” had been detected by the geologists of the Government survey, in the Limestone near Bala. Sir Roderick referred in the same number to the remains of a fish found by Professor Phillips in the Wenlock Shale. And such, up to the present time, is the actual *amount* of the evidence with which we have to deal, and the dates of its piecemeal production. Let us next consider the *order of its occurrence in the geologic scale.*

The better marked sub-divisions of the Silurian System, as described in the great work specially devoted to it, may be regarded as seven in number. An eighth has since been