Newcastle (Jarrow Col-) Carb Coal plants in great
liery)
Newhaven (Castle Hill), June 10 (Dicotyledonous leaves
Sussex $\ldots \ldots $ and fruit—rarely.
Portishend (on the shore) [Millstone Sigillariæ, Stigmariæ,
Grit \ &c.
(Petrified forest of Co-
Portland, Isle of Wealden. { niferæ, with Cyca-
deæ.
Bounceford Susser Wealder (Equiseta, ferns, lig-
roundeford, Sussex Weatden. { nite.
Seerbarrah (Ferns, Cycadeæ, Equi-
Scarborough Volite { seta, &c.
Selmenter Sugar (Shanklin (Coniferous wood,
Seimeston, Sussex Sand [ fruits of Zamiæ.
Shannan Isla of (London (Fruits innumerable,
Sheppey, Isle of ( Clay wood, &c.
(Fuci, Cycadeæ, Thu-
Stonesfield, Oxfordshire Oolite { yites, fruits of palms,
and Zamiæ, &c.
Swindon, Wilts Oolite Coniferous wood.
Tunbridge Wells (vicinity) Wealden. Ferns, several species.
The above list must, of course, be considered

The above list must, of course, be considered merely as suggestive.

\* In collecting Stigmariæ, the student should particularly direct his attention to the relation existing between these fossils and their supposed stems, the Sigillariæ; for although the interesting discovery mentioned in page 143, if accurately described, leaves no doubt on the subject, yet the mode in which the radicles of the Stigmariæ are articulated to the main branches, and the regularity of their distribution, are characters not observable in the roots of other trees, and render the acquisition of additional evidence highly desirable.