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|-----------------------------------------------------------|-----------------------------------------|
| 1. <i>Macoma fragilis</i> , Fabricius.                    | 5. <i>Balanus crenatus</i> , Bruguière. |
| 2. <i>Saxicava rugosa</i> Linn.                           | 6. <i>Mallotus villosus</i> , Cuvier.   |
| 3. <i>Leda</i> ( <i>Portlandia</i> ) <i>arctica</i> Gray. | 7. <i>Cottus uncinatus</i> , Reinhardt. |
| 4. <i>Cylichna alba</i> or <i>C. minuta</i> .             |                                         |

(5) *Graham's Brickyard, Ottawa East*, collected by H. M. Ami, 1893.

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|-------------------------------------------------------------|-----------------------------------------|
| 1. <i>Macoma fragilis</i> , Fabricius.                      | 4. <i>Cylichna alba</i> , Brown.        |
| 2. <i>Macoma calarea</i> ? Chemnitz.                        | 5. <i>Balanus crenatus</i> , Bruguière. |
| 3. <i>Leda</i> ( <i>Portlandia</i> ) <i>arctica</i> , Gray. | 6. <i>Natica affinis</i> , Gmelin.      |

(6) *Nepean, Ont.* right bank of the Rideau River and Canal, Manotick Road. Collected by R. H. Campbell, 1891-92.

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|---------------------------------------------------|---------------------------------------------------------------------|
| 1. <i>Macoma fragilis</i> , Fabricius.            | 5. <i>Balanus crenatus</i> , Bruguière.                             |
| 2. <i>Saxicava rugosa</i> , Linnaeus.             | A large variety of this species or a                                |
| 3. <i>Saxicava rugosa</i> , var.                  | form intermediate between <i>B. crenatus</i> and <i>B. Hameri</i> . |
| 4. <i>Mytilus edulis</i> , Linn. (Very abundant). |                                                                     |

(7) About two miles from Metcalfe, Ontario, collected by G. H. Wilson, Ottawa, August 20th, 1895.

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|-----------------------------------------|----------------------------------|
| 1. <i>Macoma fragilis</i> , Fabricius.  | 3. <i>Mytilus edulis</i> , Linn. |
| 2. <i>Balanus crenatus</i> , Bruguière. |                                  |

(8) *MacGregor's Lake*, two miles north of Perkin's Mills, Que. 450 above sea level, collected by Dr. Ells, 1893.

1. *Saxicava rugosa*, Linn.—In great numbers, and with a remarkably thick test.

(9) *Near Cantley, Que.*: collected by Dr. R. W. Ells, 1893.

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|----------------------------------------|-------------------------------------------------------------|
| 1. <i>Macoma fragilis</i> , Fabricius. | 3. <i>Leda</i> ( <i>Portlandia</i> ) <i>arctica</i> , Gray. |
| 2. <i>Saxicava rugosa</i> , Linn.      |                                                             |

(10) *Besserer's Grove, shore of Ottawa River in calcareous nodules Ontario side.* Collected by Dr. R. W. Ells, 1893.

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|-------------------------------------------------------------|---------------------------------------|
| 1. <i>Mallotus villosus</i> , Cuvier.                       | 3. <i>Saxicava rugosa</i> , Linnaeus. |
| 2. <i>Leda</i> ( <i>Portlandia</i> ) <i>arctica</i> , Gray. | 4. <i>Populus balsamifera</i> .       |

And a number of other fossil plants which are no doubt similar to these described by Prof. Penhallow from the same locality.

(11) *Chelsea, Que., about 1500 paces north of Chelsea Station along the Ottawa and Gatineau Valley Railway*, May 26th, 1894. Collected by members of the Ottawa Field-Naturalists' Club.

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|----------------------------------------|-----------------------------------------|
| 1. <i>Macoma fragilis</i> , Fabricius. | 3. <i>Balanus crenatus</i> , Bruguière. |
| 2. <i>Saxicava rugosa</i> , Linnaeus.  |                                         |