

ART. IV.—ADDITIONS TO THE LIST OF NOVA SCOTIAN FUNGI—

By J. SOMERS, M. D., F. R. M. S.

(Read February 14, 1887.)

1. *Agaricus* (*Psilocybe*) *semilanceatus*, Fr. Liberty ; Cap. ; *Psilocybe* abundant ; growing under Spruce. Pennant, Halifax County.

2. *A. Mycena delectabilis*, Peck, Aug. 1886 ; among moss, in damp, peaty spruce woods. Pennant. The diagnosis formed upon Prof. Peck's description of the species ; p. 93, Rep. N. Y. State Museum. 1885.

3. (*A. Pholiota*) *radicans*, Fr. ; on the roadside (Halifax road), Sept. 1886.

4. *Lactarius lignyotus*, Fr. A rare but very pretty fungus, its bright crimson surface resembling fine silk plush ; growing on turfy soil under spruce. Pennant, Halifax Co., August, 1887. Named for me by Prof. Peck. 'Tis not in Cook.

5. *Hygrophorus speciosus*, Peck, Willow Park woods. I am doubtful if I have reported this species before.

6. *Russula alutacea*, Fr. Woods Pennant, 1886.

7. *Marasmius terginus*, Fr.

8. *M. personatus*, Fr. Same locality as last.

9. *Xerotus degener*, Fries ; very delicate, shriveling up quickly in dry weather ; growing on moss tussocks ; Woods Pennant, Halifax Co.

10. *Boletus pachypus*, Fr. Aug. 1886, as above.

11. *Polyporus spumeus*, Fr. ; 1886, Deal's, Dutch Village, Halifax Co.

12. *P. destructor*, F. Oct. 1886, on decaying Fir wood. Melville woods, Halifax Co.

13. *Hirneola auricula* Judae, Fr. Oct. 1886, on dead trunks of White Pine. Same locality.

14. *Ditiola radicata*, Fr. Rooting diteola on decaying Birch [*Bethuula excelsa*]. Oct, 1886, Melville Island woods.

15. *Vibrissea truncorum*, Fr. Golden vibrissa (same as last.)

The past season being very dry, and Fungi being so very dependent upon moisture for their life and well being, I have not been able to find the same abundance and variety of these interesting plants as on previous occasions, therefore my bill of fare is a very meagre one.