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, lignyotis, 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.