

CANADIAN
PHARMACEUTICAL JOURNAL

VOL. V, No. 12.

TORONTO, JULY, 1872.

WHOLE No. LI

Original and Selected Papers.

PHARMACEUTICAL NOTES.

BY E. B. SHUTTLEWORTH.

YIELD OF EXTRACT FROM HYOSCYAMUS OF CANADIAN GROWTH.

The hyoscyamus plant is not indigenous to Canada, or, indeed, to any part of this continent, it may, however, be frequently found in the vicinity of our cities and towns, whither it has probably found its way from Europe. It appears to be an attendant on civilization, but is still of a somewhat lonely habit, choosing those places, which, once the scene of activity, are now secluded and desolate. By the deserted roadside; in waste and unfrequented places, or near old ruins it flourishes in the greatest luxuriance. It is stated in the *London Pharmacopœia* that the plant which thus grows spontaneously amongst old rubbish, and on the highway, is to be preferred to that cultivated in gardens.

The naturalized hyoscyamus appears to be of the biennial variety, and flowers about the middle of June. In England it arrives at maturity somewhat earlier in the season, the time of flowering being stated as occurring during May or June.

In the early part of the past summer a considerable quantity was observed to be growing on some waste ground surrounding an old building near this city. After a few hours search, a couple of