# PHYTOCHEMICAL REPORTS

#### INTRODUCTION

In order to try to help authors and readers alike, the Editors have decided to combine all papers dealing with reports of the isolation of previously known compounds and closely related substances e.g. new glycosides of known aglycones from new sources into one continuous section with an index. Eventually it is hoped that the data may be presented in tabular form. Contributors wishing to submit papers for inclusion in future issues should try to reduce their contributions to the minimum necessary for adequate presentation. This will ensure rapid publication.

#### INDEX

Reports are grouped first according to the main Divisions and Classes of the plant kingdom. Within each group, reports are listed alphabetically by family. Only major constituents are given here and new compounds are indicated by an asterisk.

### LICHENS

Stereocaulaceae Stereocaulon spp. Atranorin, lobaric and perlatolic acids etc.

## ANGIOSPERMAE

## DICOTYLEDONAE

Amaranthaceae Cyathula prostrata Ecdysterone

Bignoniaceae Tabebuia spp. Cyanidin and peonidin

glycosides

Compositae Ambrosia trifida Quercetin-3- $\beta$ -glucoside Fagaceae Quercus spp. 4-Hydroxy-3-methyl caprylic

acid lactones

Rosaceae Pyrus lanata β-Sitosterol, friedelin, C-28

and -30 fatty alcohols

Rutaceae Citrus hystrix Mono- and sesquiterpenes

Trochodendraceae Trochodendron aralioides Acetyloleanolic aldehyde and

betulin.