Chemotaxonomy discussion group

Two topics were discussed during our meeting resulting in the following recommendations:

- I. Terminology related to specimen collection.
 - a. The group recommends that everyone use the term, *accession* or *accession number* to designate each collection. This term is preferred to others as biotype or ecotype, etc. because it does not convey any inferences about the plant or where it was collected.

We anticipate at a future time that accessions will be designated as taxa or other hierarchal categories when such information becomes available.

II. Collection identification

a. The group recommends that a uniform numbering system be established for each plant collection. The numbers should include:

<u>Year</u>	<u>Site</u>	Accession Number
4 digits	2 letters	3 digits

- b. We recommend that a standardized data collecting form be used. This form would contain: the accession number, date, collector/address, collection site, habitat, soil, and other pertinent data.
 - The procedural aspects and data accumulation could follow the format of APHIS (used for the Exotic Weed Survey).
- c. The Group recommends that there be a central source or center for processing information; the center would provide the accession number.
- d. We recommend that one individual, in a state or province, be responsible (perhaps assigned the responsibility) for coordinating the collection of the information (data forms) and forwarding them to the Center.
- e. We recommend that we obtain the support of the GPC-14 to implement this system.