

## Technical Notes

H. J. Muller      Stock lists.      There can be no universally satisfactory order for listing or arranging stocks. We feel that the arrangement should usually be a functional one, it being more useful for the purpose of some laboratories to put together all stocks with a certain kind of inversion, regardless of their alphabetical place, and more useful for others to group them according, for example, to the alphabetical location of the leftmost gene mutation or chromosome abnormality contained, but where, for instance, there are many inversions which change the order of the genes, it is confusing to let the arrangement of stocks be altered by the latter. A system we have found useful has been to separate stocks with single mutations from those with more, and these again from all cases of chromosome abnormality, but all needs can be filled fairly well at the expense of a longer list, by having various simultaneous methods of classification in one general cross-index. We give an illustration of this, at least so far as the sex chromosomes are concerned (the other group being too small to require such treatment), in the stock list we are submitting. (This list is, however, admittedly very incomplete for chromosome abnormalities, since we notice that in general these are not being listed by other laboratories.) As an aid to flexibility in listing, I have found the "Cardex Visible Index" useful, such as is used in posting names of registrants at a convention, but if an ordinary list is made in the form of a single, instead of double, column of stocks, it can easily be cut and pasted together behind, for the insertion and deletion of stocks.