

- (44) KAUL, B. L. : *Mutation Res.* 7 : 43-49, 1969.
- (45) KIHLMAN, B. A. : *Hereditas* 41 : 384-404, 1955.
- (46) KIHLMAN, B. A. : *Action of Chemicals on Dividing Cells*. Englewood Cliffs, N.J., Prentice-Hall, 1966, 260 pp.
- (47) KIHLMAN, B. A. : In Darlington, C. D. (Ed.) : *Chromosomes Today*, Vol. 1, Edinburgh, Oliver and Boyd, 1966, pp. 108-117.
- (48) KIHLMAN, B. A., and ERIKSSON, T. : *Hereditas* 48 : 520-529, 1962.
- (49) KIHLMAN, B. A., ERIKSSON, T., and ODMARK, *Hereditas* 55 : 386-397, 1966.
- (50) KIHLMAN, B. A. and LEVAN, A. : *Hereditas* 35 : 109-111, 1949.
- (51) KIHLMAN, B. A. and ODMARK, G. : *Mutation Res.* 2, 494-505, 1965.
- (52) ——— *Hereditas* 56 : 71-82, 1966.
- (53) KLEINHOF, A., GORZ, H. J. and HASKINS, F. A. : *Crop Sci.* 631-632, 1968.
- (54) KONZAK, C. F., BOTTINO, P. J., NILAN, R. A., and CONGER, B. V. : In *Neutron Irradiation of Seeds II*. Vienna, IAEA Technical Report Series No. 92, 1968, pp. 83-96.
- (55) KONZAK, C. F., NILAN, R. A., FROESE-GERTZEN, EDITH, G., and FOSTER, R. J. : In *Induction of Mutations and the Mutation Process*. Praha, Czechoslovak Academy of Sciences, 1965, pp. 123-132.
- (56) KONZAK, C. F., NILAN, R. A., FROESE-GERTZEN, EDITH E., and RAMIREZ, I. A. : *Hereditas Suppl.* 2, 65-84, 1966.
- (57) KONZAK, C. F., NILAN, R. A., WAGNER, J., and FOSTER, R. J. : *Radiation Botany* 5 (Suppl.) : 49-70, 1965.
- (58) KOSTOFF, D. : *Science* 109 : 467-468, 1949.
- (59) LEVAN, A. *Cold Spring Harbor Symp. Quant. Biol.* 16 : 233-243, 1951.
- (60) LOVELESS, A. *Nature* 167 : 338-342, 1951.
- (61) ——— *Genetic and Allied Effects of Alkylating Agents*. London, Butterworths, 1966, 270 pp.
- (62) LUNDQVIST, UDDA : In *Barley Genetics I. Proc. 1st Intern. Barley Genetics Symp.* Wageningen, 1964, pp. 92-95.
- (63) MACFARLANE, EILEEN, W. E. : *Genetics* 35 : 122-123, 1950.
- (64) MARSHAK, A. : *Proc. Natl. Acad. Sci. U.S.* 25 : 510-516, 1939.
- (65) McKELVIE, A. D. : *Radiation Botany* 3 : 105-123, 1963.
- (66) MERICLE, L. W. and MERICLE, R. P. : *Radiation Botany* 5 : 475-492, 1965.
- (67) ——— *Radiation Botany* 7 : 449-464, 1967.
- (68) MINOCHA, J. L. and ARNASON, T. J. : *Nature* 196 : 499, 1962.
- (69) MOLE-BAJER, J. : *J. Cell Biol.* 25 (No. 1, Pt. 2) : 79-93, 1965.
- (70) MYHILL, R. R. and KONZAK, C. F. : *Crop Sci.* 7 : 275-276, 1967.
- (71) MYHILL, R. R. and NILAN, R. A. : *Crop Sci.* 8 : 125-126, 1968.
- (72) NAYAR, G. G. and SPARROW, A. H. : *Radiation Botany* 7 : 257-267, 1967.
- (73) NELSON, O. E. : *Science* 130 : 794-795, 1959.
- (74) ———, *Genetics* 47 : 737-742, 1962.
- (75) NEWCOMBE, H. B. : *J. Genet.* 43 : 145-171, 1942.
- (76) NILAN, R. A. : *The Cytology and Genetics of Barley*. Pullman, Washington State Univ. Press, 1964, 278 pp.
- (77) NILAN, R. A., KONZAK, C. F., HEINER, R. E., and FROESE-GERTZEN, EDITH E. : In *Barley Genetics I. Proc. 1st Intern. Barley Genetics Symp.* Wageningen, 1964, pp. 35-54.
- (78) NOVICK, A. and SPARROW, A. H. : *Heredity* 40 : 13-17, 1949.
- (79) OCKEY, C. H. : *J. Genet.* 55 : 525-550, 1957.
- (80) OEHLKERS, F. : *Heredity* 6 (Suppl.) : 95-105, 1953.
- (81) OSONE, K. : *Gamma Field Symposia* 5 : 53-61, 1966.