"os mutants are osmotic-sensitive, not resistant, wild type  $(\underline{os}^{+})$  grows on 4% NaCl;  $\underline{os}$  mutants do not. In addition, all the loci named  $\underline{os}$  (also  $\underline{cut}$ ) show a typical morphology on slants on ordinary medium, characterized by sticky, adherent mycelia forming an aerial fluff high in the tube, with a smooth surface (hence the name "cut" for one locus). Some alleles conidiate lower down in the tube, others do not. The mycelia high in the tube are often intense orange (hence the name "flame"). There is often rupture with bleeding of gobs of orange cell-contents, orange at first, becoming brown." (D.D.Perkins --letter dated March 13, 1981).