

Table 5 General guidelines for plant response to salinity (adapted from Abrol et al. 1988)

Soil salinity class	Conductivity of the saturation extract (EC, ds/m)	Effects on crops
Non saline	0~2	Salinity effects negligible
Slightly saline	2~4	Growth of sensitive plants may be restricted
Moderately saline	4~8	Growth of many plants are restricted
Strongly saline	8~16	Only tolerant plants grow satisfactorily
Very strongly saline	> 16	Only a few very tolerant plants grow satisfactorily