Murphy, J. and Riley, J. P. (1962).

A modified single salution method for the determination of phosphate in natural waters.

Anal. Chem. Acta., 27:31 - 36.

Omar, M. S., and Aziz, M. A. (1982).

The use of saline irrigation water, its effect on soil properties and plant growth. I-Soil aggregation.

Egypt, J. Soil Sci., 22:11-21.

Paliwal, K. V. (1972).

Irrigation with saline water.

Mono. No. 2, water technology center, IARI, New Delhi.

Paliwal, K. V. and Maliwal, G. L. (1970).

Cation exchange equilibria. I. Na-Ca-System of clay mineral and soils.

Proc. Indian Natl. Sci. Acad 36A, 146 - 153.

Paliwal, K. V. and Maliwal, G. L. (1971).

Cation exchange equilibria.II. Na-Ca-Mg system of soils and clay minerals.

Proc. Indian Natl. Sci. Acad. 37A, 114 - 121.

Pearson, G. A., (1959).

Factors influencing the salinity of submerged soils and the growth of caloro rice.

Soil Sci., 87:198.

Piper, C. S. (1950).

Soils and plant analysis.

Int. Sci. Publishers Inc., New York.

Poljakoff - Mayber, A. and Gale, J. (1975).

Plants in saline Environments.

Springer verlag, Berlin, New York, 213 PP.

Ralphi, W. and Mattuias, S. (1957).

Effect of Na and K on corn and crimson clover grown on Norfolk sandy loam at two residual K levels.

Soil Sci., 83: 175.

Ravikovitch. S. Yoles. D. (1971).

The influence of phosphorus and nitrogen on millet and clover growing in soils affected by salinity. Plant development.

Plant soil, 35:555 - 567.

Reeve, R. C. (1984).

Sodic proplems of Egypt's soils and waters. The potential for improvement.

Annual Report, salt affected soils. Zefta project. Min. of Agric., Egypt.

Rhoades, J. D. (1987).

Use of saline water for irrigation.

Nat'l water Res. Inst. Ontario, Canada, special issue bulletin "Water quality" Burlington., 12" 14-20.

Rhoades, J. D. (1988).

Intercepting isolating and Reusing Drainage water for irrigation to conserve water and protect water Quality.

Agri. Water Mgt. (submitted).

Rhoades, J.D. and Merrill, S.D. (1975).

Assessing the suitability of water for irrigation Theoretical and emperical approaches.

Expert consult ation on prognosis of salinity and alkalinity. FAO. Rome, Italy.

Richards, L. A. (Editor). (1954).

Diagnosis and improvement of saline and alkali soils.

Agricvlture Handbook, No. 60, U. S. D. A.

Richards, L. A. and Wedleigh, C. H. (1952).

Soil water and plant growth.

Soil physical conditions and plant growth.

Agronomy, 2:73-251.

Rijtema, P.E. (1981).

Reuse of drainage water. Model analysis.

ICW-nota 1274, Wageningen.

Russell, E. W. (1973).

"Soil conditions and plant Growth".
10 $\frac{\text{th}}{\text{ed}}$ ed The English Language Book Society and Longman.

Scofield, G. S. (1936).

The salinity of irrigation water.

Smithsn. Res.61, 17-39.

(c. f. Richards, L. A. (Ed). 1954).

Selassie, T. G. Wagenet R. J. (1981).

Interactive effect of soil salinity, fertility and irrigation interval on field corn.

Irrig. Sci., 2:67-78.

Shainberg, I. Levey, J. (1984).

Response of soils to sodic and saline conditions. Hilgardia, 52: 1:57.

Shainberg, I. and oster, J. D. (1978).

Quality of irrigation water.

International irrigation information center. Puble 2, volcani centre, Bet Dagan, Israel.

Shalaby, A. A. (1978).

Effect of saline irrigation water on yield and physical properties of calcareous soils.

M. Sc. Thesis, Fac. Agric, Cairo Univ. A. R. E.

Shannon, and L. E. Francois (1977).

Influence of seed pretreatments on salt tolerance of cotton during germination.

Agric. J., 69: 619 - 622.

Sharma, D.P.; Singh, K.N.; Roa, K.V.G.K, and Kumbhare (1990).

Reuse of saline drainage water for irrigation in sandy loam soils.

Symposium on land drainage for salinity control in arid and semiarid regions. Feb. 25^{th} to March 2^{nd} , Vol. 3PP 304-312, Cairo, Egypt.

Shehata, A. E. (1969).

Effect of saline irrigation water on the chemical and physical properties of some soils.

M. Sc. Thesis, Fac. Agric, Cairo Univ. U. A. R.

Sposito , G. (1981).

The thermodynamics of soil solution.

Oxford Univ press, New York, P 223.

Stumm, W. Morgan J. J. (1981).

Aquatic chemistry.

2nd ed. John Wiley, New York, P 780.

Tadele, G.; Selassre R. and Waganet. R. J. (1980).

Interactive effects of soil salinity, fertility, and irrigation of field corn.

J. Of the Irrigation and Drainage Division logan Utah state Univ., PP. 106.

Tewfick.Y. (1965).

The effect of irrigation with saline waters on some chemical and physical properties of the soils.

M.Sc. Thesis, Fac. Agric, Ainsshams Univ. U.A.R.

Tewfick, Y., Salah, Y., Hamdi, H., and EL-Shabassy, A. (1967).

The behaviour of clayey and sandy soils towards saline irrigation water.

J. Soil Sci. U.A.R.,7: 113-130.

Thorne, D. W. and Thorne, J. P. (1954).

Changes in composition of irrigated soils as related to the quality of irrigation water.

Soil Sci. Soc. Amer. Proc., 18: 92.

Tucker, B. M. (1954).

The determination of exchangable calcium and magnesium in carbonate soils.

Aust. J. Agric. Res., 5: 706-715.

Veihmeyer, F,I; and Hendrickson, A.H. (1949 a).

Methods of measuring field capacity and permanent wiltiing percentage of soils.

Soil Sci., 68:75-94.

Wadleigh, C. H. and Gaugh, H. G. (1944).

The influence of high concentrations of Ca in soils and plants. II Reciprocal relationship between. calcium and potassium in plants.

Soil Sci., 76:481-491.

Wadleigh, C. H. and Ayers, A. D. (1945).

Growth and biochemical composition of bean plants as conditioned by soil moisture tension and salt concentration.

Plant physical., 20: 106 - 132.

Wallace, A. (1952).

Influence of nutrient concentration on the growth and chemical composition of alfalfa.

Agron. J., 44:57 - 60.

Wilcox, L. V. (1948).

The quality of water for irrigation.

U. S. Dept. Agric. Tech. Bull. 962, 1-40.

Wilcox, L. V. (1960).

Boron injry to plants.

Soil Sci., 77:259-266.

U. S. Dept. Agr. Inf. Bull. 211., 7 PP.

Wilcox, L. V., George, Y. B. and Bower, C. A. (1954).

Effect of bicarbonates on the suitability of water for irrigation.

Yadav, J.S.P. (1980).

Use of saline ground water for irrigation.

Puble. Jodhpur, India, Scientific publishers PP.281-290.

Yaron, D., Bielorai, H., Shalhevel, J. and Gavish, Y. (1972).

Estimation procedures for response functions of crops to soil water content and salinity.

Water Resoures Res., 8:291 - 300.

Zur, B. and Bresler, E. (1973).

A model for the water and salt economy in irrigated agriculture (E). In: Physical apects of soil water and salts in Ecosystems, P.395-407. Berlin, Heidelberg and New York, springer verlag.