

**Document:**

**Development, determination and interpretation  
of DRIS norms for nutritional diagnosis  
in plants. A review**

O. Rodríguez y V. Rodríguez<sup>1</sup>

**Abstract**

DRIS is shorthand for Diagnosis and Recommendation Integrated System. It consists of an integrated set of norms representing calibrations of plant tissue composition, soil composition, environmental parameters and farming practices as function of yield of a particular crop. In this review a brief description of the system, common international ways of diagnostic norms development as well as the ways of norms development in Venezuela are presented. To make a diagnosis using the DRIS system, it is necessary to have access to nutrient composition data and established DRIS norms. Finally, some of the reported DRIS advantages as a diagnostic tool are reported.

**Key words:** yield, nutrients, deficiencies, balance, advantages.

---

Recibido el 14-12-2000 ● Aceptado el 1-4-2001

<sup>1</sup> Decanato de Agronomía. Universidad Centrocidental Lisandro Alvarado. Apartado 400. Barquisimeto, Venezuela. Fax: 58-251-629840. email:orodrigu@telcel.net.ve