

Are the symptoms on old or new leaves?

Are the leaves wrinkled, curled or small?

Do the leaves show necrosis (bits are dying)? Are they discoloured (eg chlorosis)?

Is the discolouration everywhere, only between the veins (interveinal) or blotchy?

		New leaves	Old leaves	Both old and new leaves
Necrosis	Tips or edges of leaves scorched	Calcium (also dead buds)	Potassium	Phosphorus
	Dead blotches	Boron (also dead buds)	Magnesium	Manganese, Chlorine
Chlorosis (yellowing)	Uniform	Sulfur, Copper	Nitrogen	
	Blotchy		Molybdenum	Chlorine
	Interveinal (between the veins)	Iron, Manganese, Nickel	Potassium, Magnesium	Zinc
Other discolouration	Red or purple	Boron	Phosphorus	
Distorted leaves	Wrinkled	Potassium, Zinc, Boron, Molybdenum		
	Curled over			Magnesium
	Curled under and wilted			Potassium, Copper
	Small, stunted	Sulfur, Manganese	Zinc	Nitrogen, Potassium
	Irregularly shaped	Calcium, Zinc, Manganese	Boron, Molybdenum	