MGA NITROGEN PREDICTOR
Data Sheet

To calculate the nitrogen requirement for your individual maize field/s we need to know details of present and past field management. Please complete your name, farm and contact details in the spaces provided, then complete your field details *in one box only*.

Once complete please send this form to the MGA Office, Town Barton Farm, Sandford, Crediton, Devon. EX17 4LS. Or Fax: 01363 776938.   Should you have any queries please contact the office. Tel: 01363 775040.

Members Name	Farm Name	Phone Number	Fax Number	E-mail Address	If in NVZ are all your fields on this form Yes/no

		Field 1	Field 2	Field 3	Field 4	Field 5	Field 6	Field 7
Field Details	Field Name							
	Field Size (acres)							
	Variety							
	Typical Nitrogen application u/acre							
Variety	Late Maturing							
	Mid Maturing							
	Early Maturing							
Harvest Date	Plus 2 weeks early							
	Normal							
	Plus 2 weeks late							
Soil Type	Heavy							
	Medium							
	Light							
Soil Structure	Subsoiled this year							
	Subsoiled previous year							
	Not subsoiled last three years							
Previous Cropping	Maize							
	Cereals							
	Grass (1-2 years)							
	3 years Grass							
	3 + years Grass							
	Rape/Beans/Other break							
Past history for Last 10 years (Continuous maize should be classified as arable rotation)	Arable rotation - no organic manure							
	Arable rotation + organic manure							
	Stock/Maize/Grass Rotation							
	Stock/Maize/Grass rotation plus organic manure							
Spring & Autumn weather before drilling	High rainfall (*1.5 + normal) average							
	Average							
	Low Rainfall (*1.5 - normal) average							
Drilling Date	Early April							
	14/4 - 14/5							
	14/5 + Later							

P.T.O.

FYM		Field 1	Field 2	Field 3	Field 4	Field 5	Field 6	Field 7
Cattle Applied before Feb	Tons/acre							
	Tonnes/ha							
Applied after Feb	Tons/acre							
	Tonnes/ha							
Pig Applied before Feb	Tons/acre							
	Tonnes/ha							
Applied after Feb	Tons/acre							
	Tonnes/ha							
Poultry (Layer manure)								
Applied before Feb	Tons/acre							
	Tonnes/ha							
Applied after Feb	Tons/acre							
	Tonnes/ha							
Sewage Applied before Feb	High							
	Low							
Applied after Feb	High							
	Low							
Slurry								
Cattle Applied before Feb	Gallons/acre							
	M^3/ha							
Applied after Feb	Gallons/acre							
	M^3/ha							
Pig Applied before Feb	Gallons/acre							
	M^3/ha							
Applied after Feb	Gallons/acre							
	M^3/ha							
Poultry (broiler litter)								
Applied before Feb	Tons/acre							
	Tonnes/ha							
Applied after Feb	Tons/acre							
	Tonnes/ha							
Sewage liquid								
Applied before Feb	Gallons/acre							
	M^3/ha							
Applied after Feb	Gallons/acre							
	M^3/ha							