



# Analysis of SCS fertiliser spreader test

Spreader & Sprayer Testing Ltd  
 Rookery Farm Wheaton Aston Stafford ST19 9QF  
 Tel :0845 130 7175 Fax :0845 130 7176  
 www.spreadcheck.com  
 email info@spreadcheck.com

## General Data

Spreader type	Amazone ZA-M Ultra	Spreading width (m)	24m
Disc/Vane type	OM 24/48	Application rate setting	200 kg/ha
Spread setting	23/44	Forward Speed	10 kph
PTO/Disc speed (R.P.M)	720	Crop/Ground conditions	Grass
Spreader height (cm)	80	Wind speed	Force 0-1

## Fertiliser Data

Fertiliser Type	Pulan 34%N			
Granule Size (mm)	< 2	< 2 - 3.3	< 3.3 - 4.74	< 4.75
Distribution %	15	85	0	0
Density	1.06 Kg/Litre			
Strength	0.5 to 1.5 Kg Force			

## Test Data

Spread Width	C. of V. (%)
24m	6.61

Comments Spreader and fertiliser gave a good test.

Co efficient of Variation measures the accuracy of the spread pattern.  
 A figure below 10% is acceptable,  
 between 10% and 20% is not ideal,  
 above 20% is unacceptable.

Spreader test commissioned by

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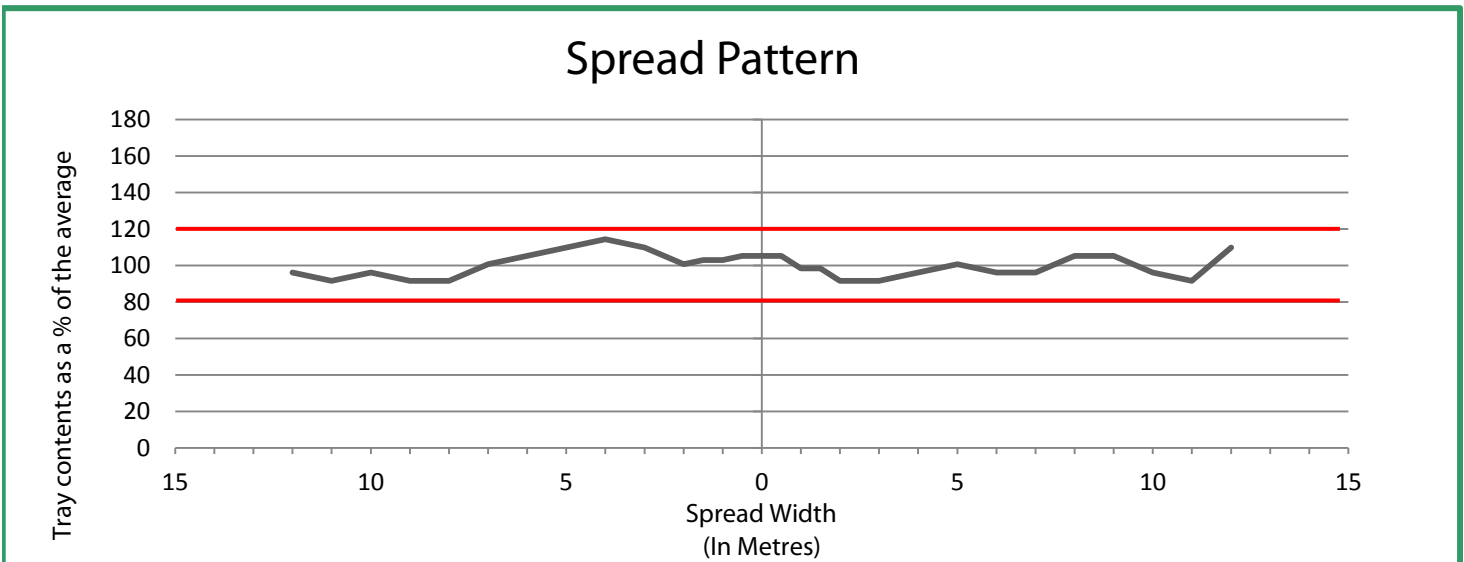
**Thomas Bell & Sons Ltd**

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Fertiliser Importers

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Graph analysis Acceptable spread pattern.



Your test was carried out by Rob Foxall

If you would like to contact SCS for any further information please call Rob Foxall on 08451307175.

STANDARD TERMS AND CONDITIONS 1. S.S.T. will by arrangement with the customer carry out a calibration check on the customer's machine/s and provide a report on the results obtained 2. The customer will make available the spreader, tractor and fertiliser to enable the work to be completed.3. S.S.T. will not be liable for any loss or damage to the spreader or crop loss arising as a result of the services provided except in so far as such damage results from the negligence or breach of statutory duty of the S.S.T. engineer. In any case S.S.T. liability shall not in any circumstances exceed the sum equal to the amount of S.S.T. charges in respect of the relevant transaction.4. The calibration results and reports produced shall apply only to the particular machine and product tested on that day, and in the ambient conditions prevailing. These reports shall not be used for any other purpose than the operation of that machine, without the express permission of S.S.T