

BENEFITS OF USING UMOSTART IN CEREALS

- ▣ QUALITY MICROFERTILISER PLACED WITH SEED MEANS **BETTER & QUICKER** ROOT DEVELOPMENT
- ▣ MORE **RELIABLE ESTABLISHMENT** ESPECIALLY IN DIFFICULT SEASON
- ▣ CAN BE USED IN **ALL SOWING REGIMES** EXCEPT WHERE BROADCASTING
- ▣ UMOCAST APPLICATOR MACHINE CAN BE ADAPTED TO SUIT ALL SITUATIONS EXCEPT ABOVE
- ▣ LOW APPLICATION RATES FROM 10KG/HA = LOGISTICAL SAVINGS
- ▣ POSITIVE ENVIROMENTALLY – REDUCED AMOUNT S OF PLACED FERTLISER

UMOSTART IN CEREALS

SEEDS 23 DAYS AFTER DRILLING

UNTREATED



TREATED



UMOSTART IN CEREALS

SEEDS 39 DAYS AFTER DRILLING

UNTREATED



TREATED



UMOSTART SPRING BARLEY

INDEPENDENT TRIALS 2013

SUMMARY DETAILS

- 2 SITES GLOUCS & OXON
- COMPARE UMOSTART +/- N WITH DAP & TSP
- APPLIED AT DRILLING WITH SEED
- DRILLED EARLY April
- PH 7+



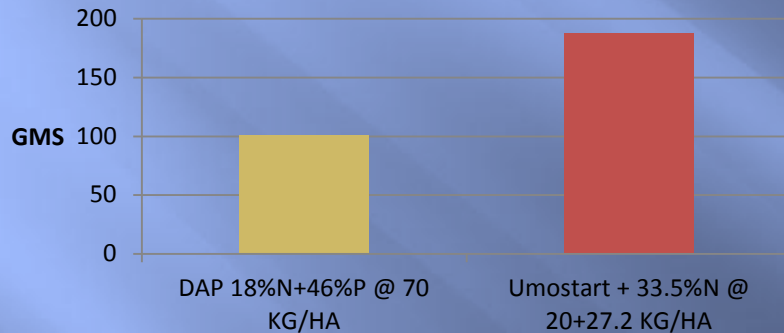
UMOSTART SPRING BARLEY

INDEPENDENT TRIALS 2013

SGS SPRING BARLEY 2013 TRIAL 1

ROOT WEIGHT

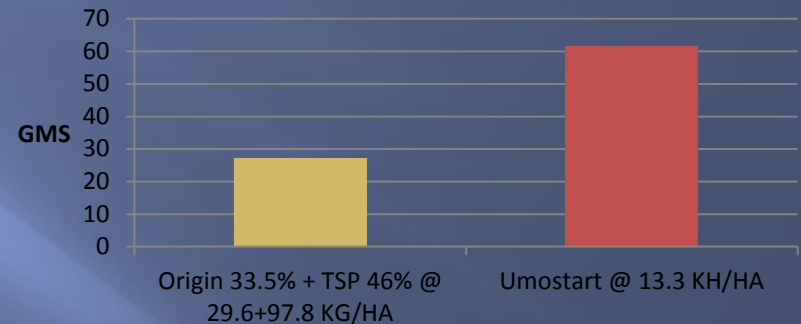
66 DAYS AFTER PLANTING



SGS SPRING BARLEY 2013 TRIAL 2

ROOT WEIGHT

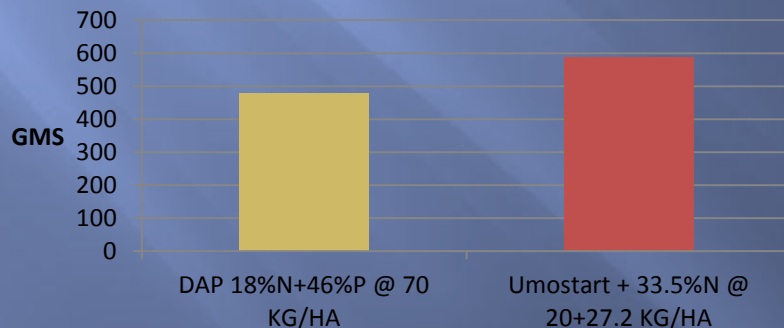
57 DAYS AFTER PLANTING



SGS SPRING BARLEY 2013 TRIAL 1

TOP WEIGHT

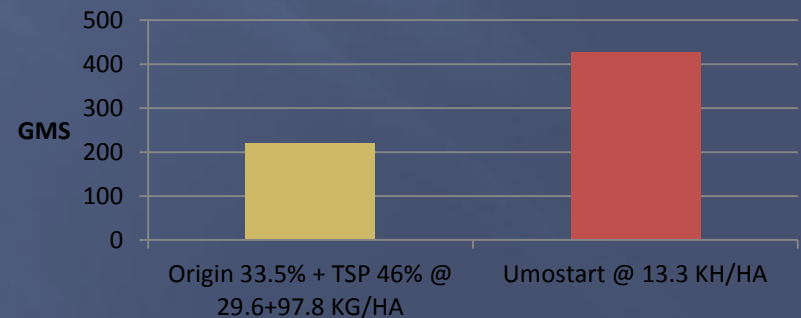
66 DAYS AFTER PLANTING



SGS SPRING BARLEY 2013 TRIAL 2

TOP WEIGHT

57 DAYS AFTER PLANTING



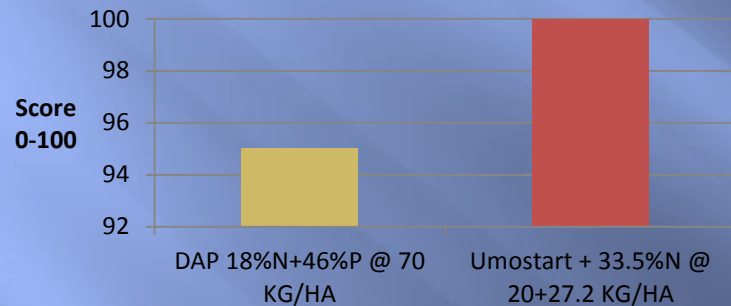
UMOSTART SPRING BARLEY

INDEPENDENT TRIALS 2013

SGS SPRING BARLEY 2013 TRIAL 1

CROP VIGOUR

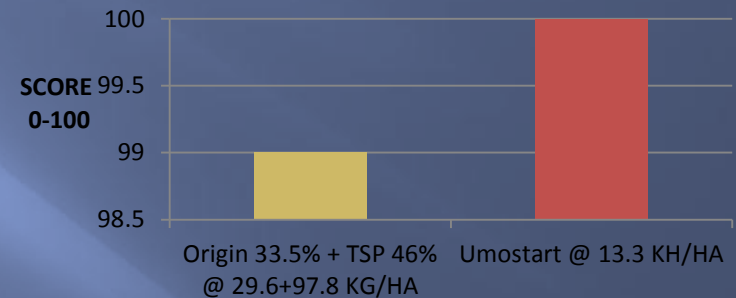
34 DAYS AFTER PLANTING



SGS SPRING BARLEY 2013 TRIAL 2

CROP VIGOUR

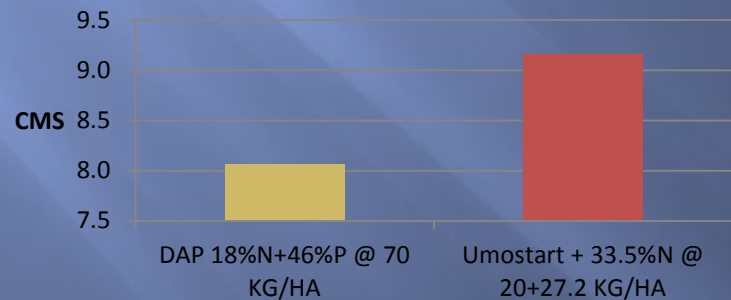
20 DAYS AFTER PLANTING



SGS SPRING BARLEY 2013 TRIAL 1

ROOT LENGTH

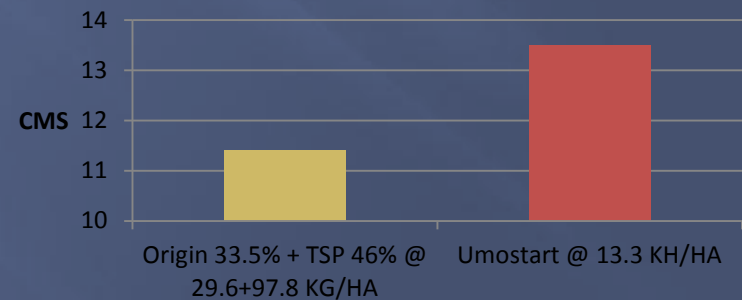
66 DAYS AFTER PLANTING



SGS SPRING BARLEY 2013 TRIAL 2

ROOT LENGTH

57 DAYS AFTER PLANTING

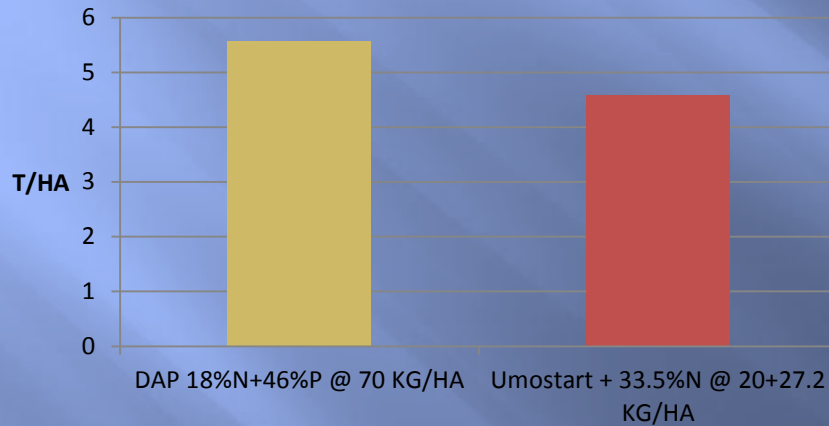


UMOSTART SPRING BARLEY

INDEPENDENT TRIALS 2013

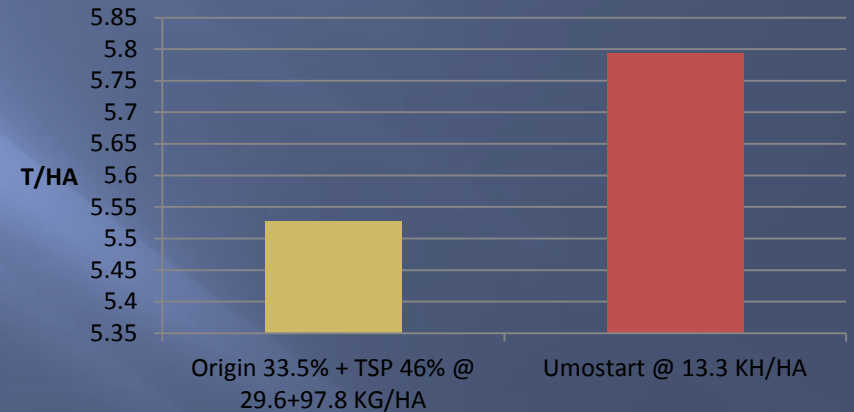
SGS SPRING BARLEY 2013 TRIAL 1

YIELD



SGS SPRING BARLEY 2013 TRIAL 2

YIELD

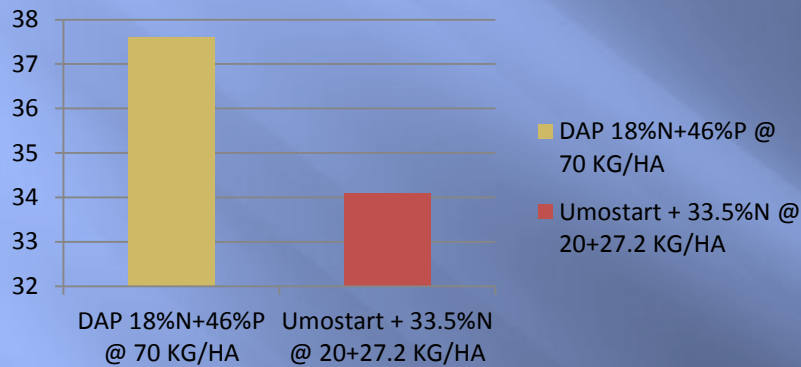


UMOSTART SPRING BARLEY

INDEPENDENT TRIALS 2013

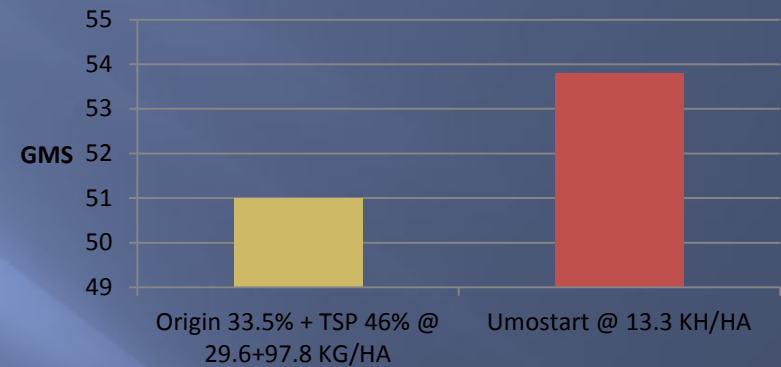
SGS SPRING BARLEY 2013 TRIAL 1

GRAIN TGW



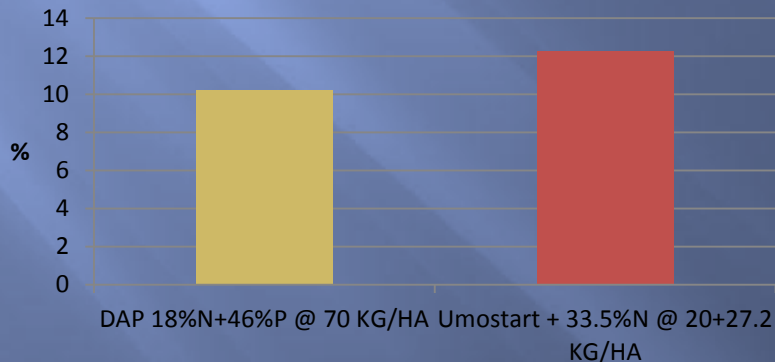
SGS SPRING BARLEY 2013 TRIAL 2

GRAIN TGW



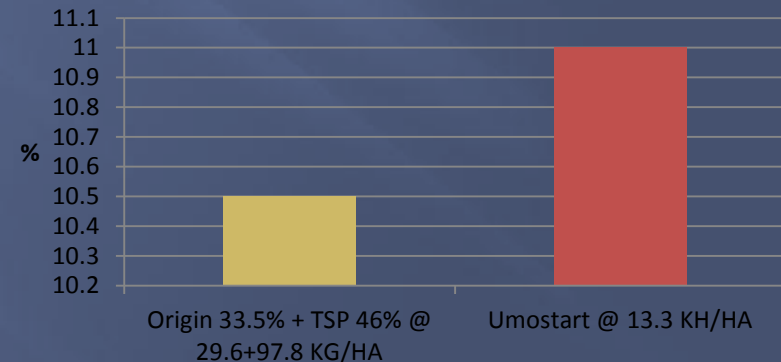
SGS SPRING BARLEY 2013 TRIAL 1

PROTEIN



SGS SPRING BARLEY 2013 TRIAL 2

PROTEIN



UMOSTART CEREALS

SGS INDEPENDENT TRIAL SPRING BARLEY 2012



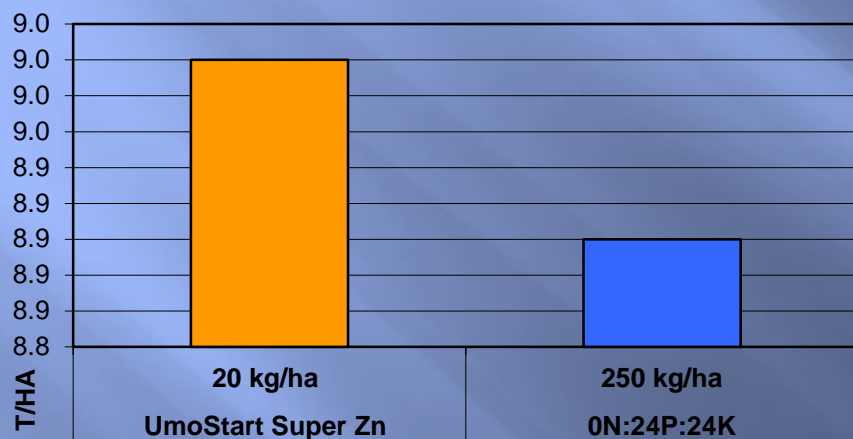
UMOSTART SGS SPRING BARLEY				
	ASSESSED 7 WEEKS AFTER DRILLING.			
TREATMENTS	VIGOUR	ROOT LTH CMS	ROOT WGT GMS	TOP WGT GMS
UNT 0 FERT	90	6.3	5.8	49.4
UMO 20KG/HA	100	6.9	16.1	99.5
DIFF	11%	10%	178%	101%
* Drilled 8/3/12 CV:Optic				



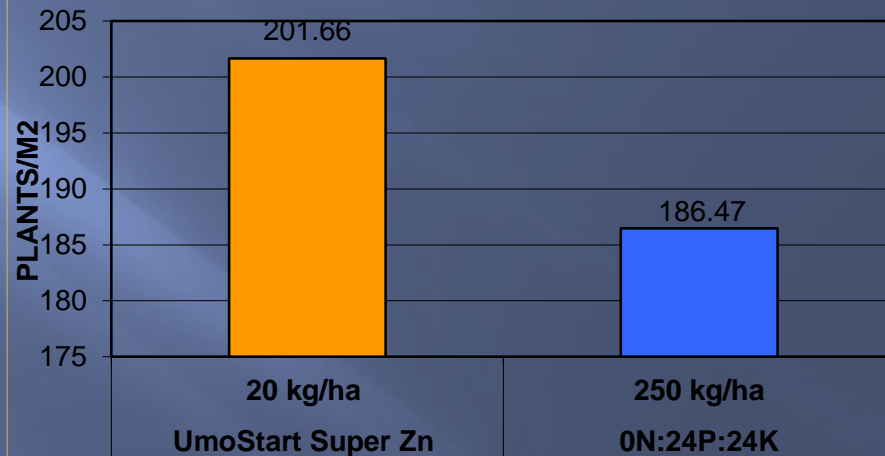
UMOSTART CEREALS

OAT INDEPENDENT TRIAL WINTER WHEAT 2008/9

**OAT TRIAL 2008/9 WINTER WHEAT YIELD
T/HA**



**OAT TRIAL 2008/9 WINTER WHEAT
PLANTS/M2 6/11/08 - 34 DAYS POST
DRILLING**



UMOSTART IN CEREALS

- 10+ YEARS EXPERIENCE IN SPAIN
 - MANY DRILL ADAPTIONS
 - HERE ON SIDE AIR DRILL
 - WHEAT DRILLING SEPT
 - USE 30-50 KGS/HA



BENEFITS OF USING UMOSTART IN CEREALS

- ▣ QUALITY MICROFERTILISER PLACED WITH SEED MEANS **BETTER & QUICKER** ROOT DEVELOPMENT
- ▣ MORE **RELIABLE ESTABLISHMENT** ESPECIALLY IN DIFFICULT SEASON
- ▣ CAN BE USED IN **ALL SOWING REGIMES** EXCEPT WHERE BROADCASTING
- ▣ UMOCAST APPLICATOR MACHINE CAN BE ADAPTED TO SUIT ALL SITUATIONS EXCEPT ABOVE
- ▣ LOW APPLICATION RATES FROM 10KG/HA = LOGISTICAL SAVINGS
- ▣ POSITIVE ENVIROMENTALLY – REDUCED AMOUNT S OF PLACED FERTLISER