

## A2 Field trial plan for 2005/2006

// Change to fungicide requirement. Destroy earlier version. 12.4.06

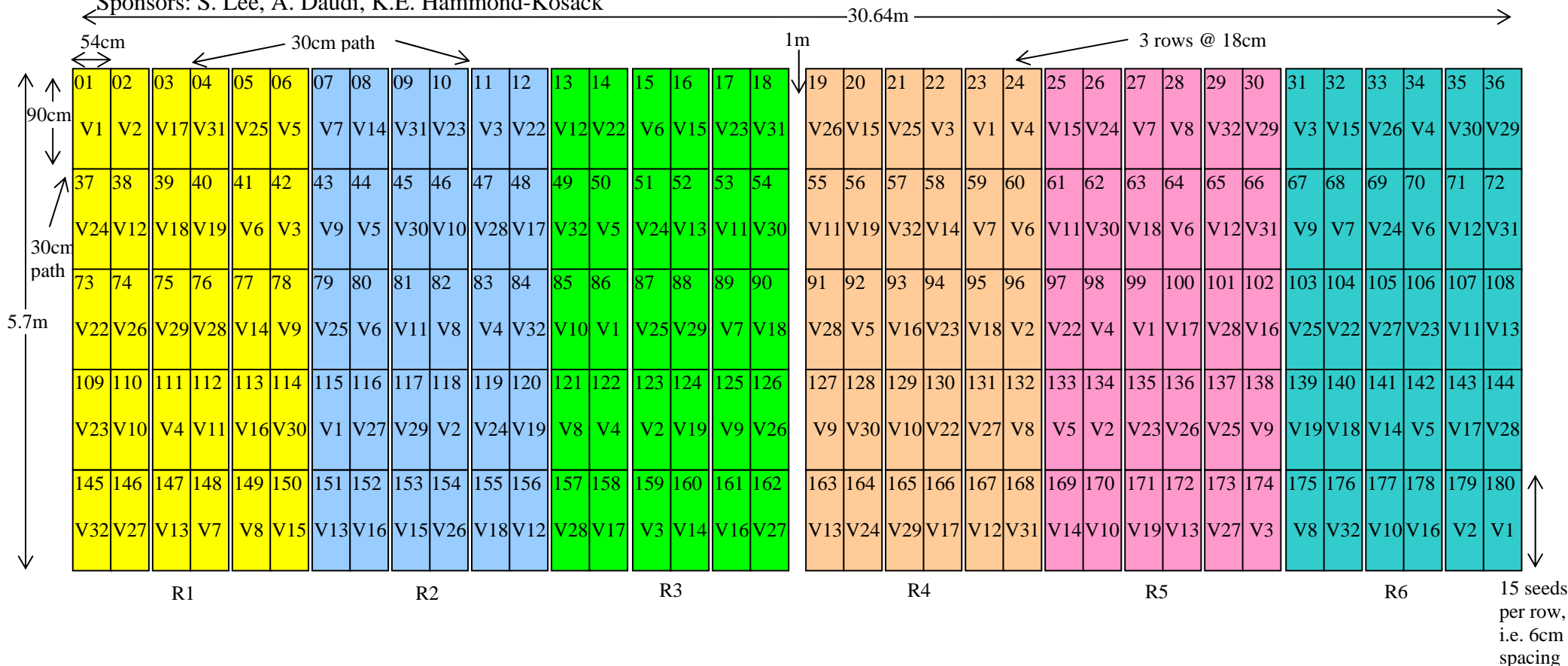
06/R/WW/611 – Identification of Resistance to *Fusarium culmorum*

N ↙

Little Knott I

101

Sponsors: S. Lee, A. Daudi, K.E. Hammond-Kosack



### TREATMENTS

V1 – V30 different varieties, sown at 90 s/m<sup>2</sup>

Fusarium inoculation

Irrigation

Blocks R1, R2, R3 hand sown on 6 Oct 2005

R4, R5, R6 hand sown on 20 Oct 2005

Re-sown late plots on 29 Nov 2005

BASAL MANURING – S.E.P.

DESIGN 6 blocks of 30

PLOT SIZE 0.3m x 1m

PREVIOUS CROPS W. oats 2005,  
w. wheat 2004

// Fungicides – Opus at T2 only.

// Good control of weeds and diseases prior to artificial inoculation

// Mist irrigation

// 6ft high wind break from mid-May

// Do not mow paths

// Rabbit & squirrel damage to be avoided

// Fusarium inoculation and irrigation by sponsors, all else by Farm