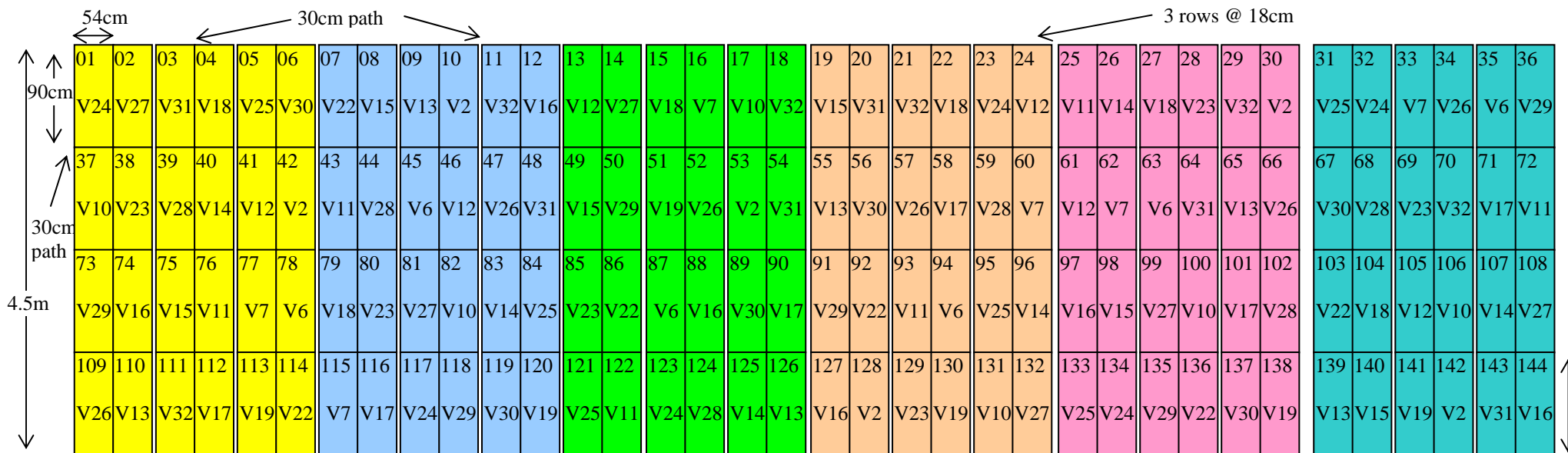


A3 Field trial plan for 2006/2007

07/R/WW/712 – Identification of Resistance to Fusarium sp.

Sponsors: S. Lee, K.E. Hammond-Kosack, R.J. Gutteridge

N ← Little Knott I 102



15 plants per row, i.e. 6cm spacing

TREATMENTS

V1 – V24 twenty four different varieties, sown at 90 s/m² on 4 Oct 2006

Fusarium inoculation
Irrigation

BASAL MANURING – S.E.P.

DESIGN 6 blocks of 24

PLOT SIZE 0.54m x 0.9m

PREVIOUS CROPS W. oats 2006, w. rape 2005

- // Molluscicides at sowing
- // Fungicides – Opus at T2 only. Last date end of April – consult sponsor
- // Good control of weeds and diseases prior to artificial inoculation
- // Mist irrigation – pipes and cables to be labelled and marked
- // 6ft high wind break from early-May
- // Do not mow paths
- // Rabbit & squirrel damage to be avoided
- // Fusarium inoculation and irrigation by sponsors, all else by Farm