**transplant.plt**

trans\_name lai\_init bm\_init phu\_init yrs\_init

year\_trans 0.50000 500.00000 0.00000 0.05000

2year\_trans 1.00000 2000.00000 0.00000 0.10000

**management.sch**

corn\_rot 4 2

fert\_rot\_1

cn\_update\_corn

till 4 24 0.00000 constill null 0.00000

plnt 5 1 0.00000 corn year\_trans 0.00000

hvkl 11 10 0.00000 corn null 0.00000

till 11 17 0.00000 constill null 0.00000

**lum.dtl**

name conds alts acts

pl\_hv\_corn 6 4 3

var obj obj\_num lim\_var lim\_op lim\_const alt1 alt2 alt3 alt4

soil\_water hru 0 fc \* 1.05000 < < - -

phu\_base0 hru 0 null - 0.15000 > - - -

phu\_plant hru 0 phu\_mat - 1.15000 - > - -

year\_rot hru 0 null - 1.00000 = = = -

jday hru 0 null - 350.00000 - - = -

year\_rot hru 0 null - 1.00000 - - - >

act\_typ obj obj\_num name option const const2 fp outcome

plant hru 0 plant\_corn corn 0.00000 1.00000 year\_trans y n n n

harvest\_kill hru 0 grain\_harv corn 0.00000 1.00000 grain n y y n

rot\_reset hru 0 reset\_1 null 1.00000 0.00000 null n n n y