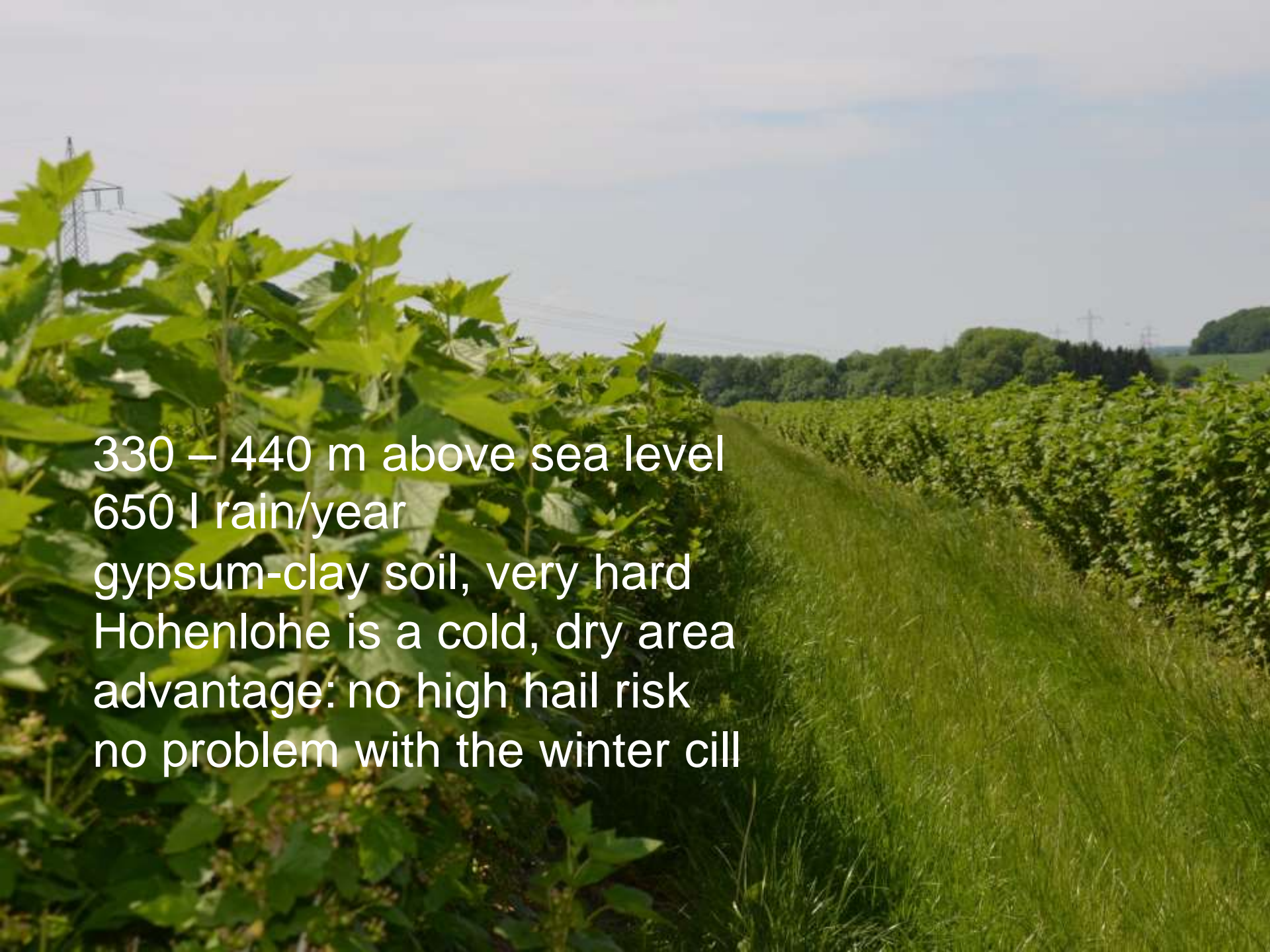


Obsthof Bullinger

70 ha black currant (Ben Hope, Tisel, Tiben)
25 ha red currant (Rowada)

no irrigation !!!

row spacing 2.7 m
planting distance 0,55 m
6800 plants per ha



330 – 440 m above sea level
650 l rain/year
gypsum-clay soil, very hard
Hohenlohe is a cold, dry area
advantage: no high hail risk
no problem with the winter cill



Springfrost 2011

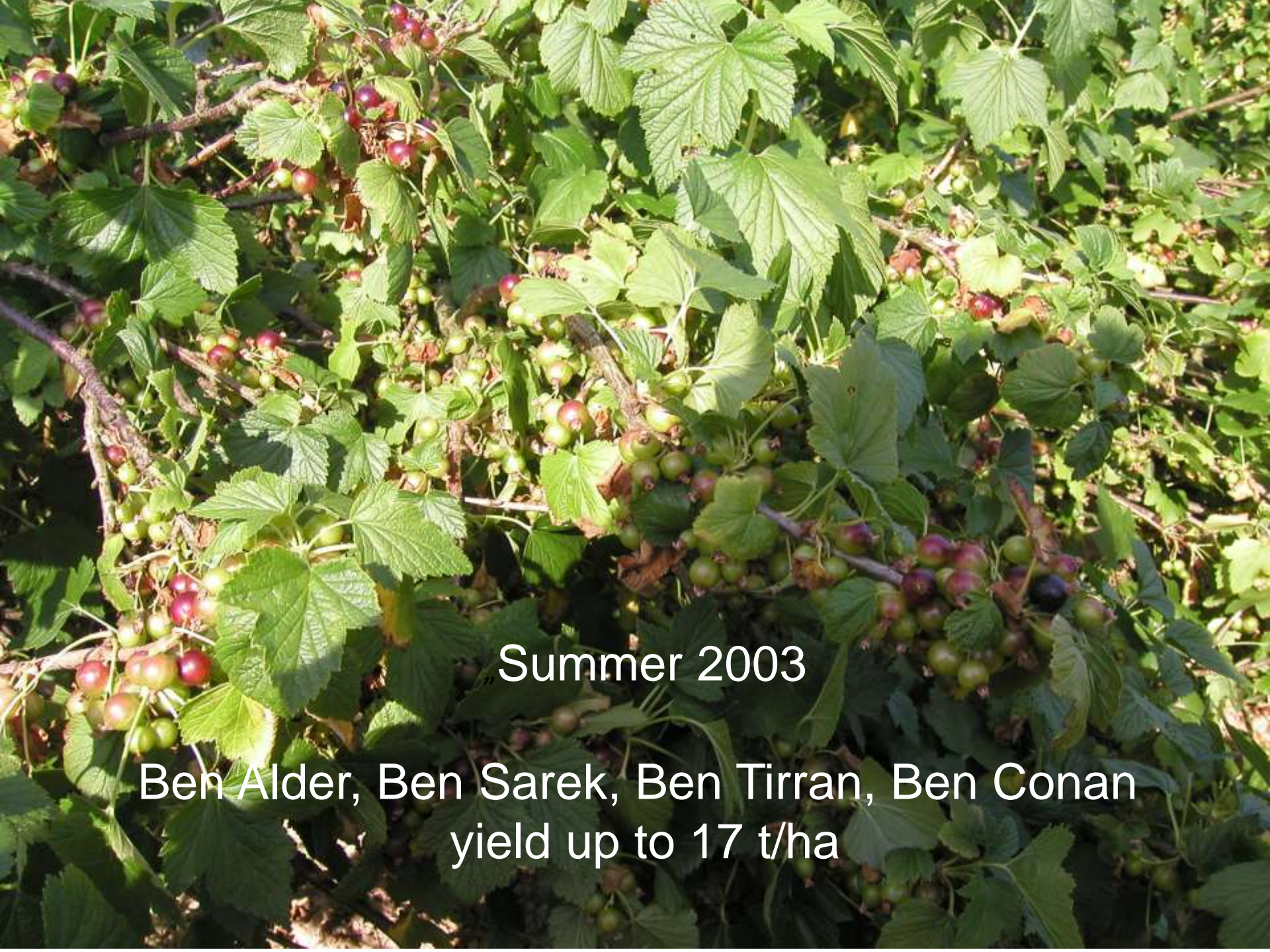
4th Mai – 8° C

crop losses blackcurrants 70 %

crop losses redcurrants 60%







Summer 2003

Ben Alder, Ben Sarek, Ben Tirran, Ben Conan
yield up to 17 t/ha

















after harvest

























A photograph of a 3-year-old plantage field. The plants are arranged in neat rows, with a central path of tall green grass. The plants have large, dark green, serrated leaves. The ground is covered with a layer of brown mulch. The text "3 year old plantage" is overlaid in the center of the image.

3 year old plantage













results:

30 ha dried, had to be cleared
the rest of the plantations has never quite recovered

Each year we have damage in all varieties. Causes frost, drought, combined with high yield, the varieties that do not bring high yield are not very much affected !