State Soil and Land Evaluation Event
October 14, 2008
Burley, Idaho

Photos by NRCS staff and a student using Maynard Fosberg’s camera.
The practice site is located on a gentle slope and is an irrigated site. The depth of soil is 25 inches. The slope is 7%. Current top soil depth is 5 inches. The surface texture is a loam and the subsoil texture is a silt loam.

Photos by FFA student
Site is located on an upland hill derived from wind deposited silty material. Site is an irrigated site. Slope is 2%. Surface texture is a loam and subsoil texture is a silt loam.
Site D – Homesite Evaluation

Site is located on an steep upland hill derived from wind transported silty material. Slope is 14%. Surface texture is a silt loam and the subsoil texture is a silt loam.

Photos by FFA student

Field No. D - HOMESITE

Original Depth of 12
Present Depth of ?
Climate:
- Annual Precipitation 12
- Frost Free Season ___________ da

Soil Analysis: pH _________
- Nitrogen (NO₃N) ________ pp
- Phosphorus (P) __________ pp
- Potassium (K) ____________ pp
- Zinc (Zn) ____________ pp

Other:
- Water Table at 32 inches
- No Flooding

Photos by FFA student
Site B – Soil and Land Evaluation

Site is located on steep upland hill derived from wind deposited silty material. Slope is 14%. The surface texture is a silt loam and the subsurface texture is a silt loam.

Photos by FFA student
Site C – Soil and Land Evaluation

Site is located on a moderately sloping hill derived from wind transported silty material. It is an irrigated site. The slope is 6%. Surface texture is a silt loam and subsurface texture is a silt loam.

Photos by FFA student
Site is located on a gently sloping hill derived from wind deposited silty material. Slope is 2%. Surface texture is a silt loam and subsurface texture is a silt loam.

Field No. E - HOMESITE

Original Depth of ______ in.
Present Depth of ______ in.
Climate:
  Annual Precipitation ________ in.
  Frost Free Season ________ days
Soil Analysis: pH________
  Nitrogen (NO₃N) ________ ppm
  Phosphorus (P) ________ ppm
  Potassium (K) ________ ppm
  Zinc (Zn) ________ ppm
Other:
  WATER TABLE AT 40 INCHES
  NO FLOODING

Photos by FFA student