



Figure 8. Variations of the water balance terms during the study period. “Effective rainfalls” represents the difference between the rainfalls and the ETR, “Surface and subsurface runoffs” represents the total runoff measured. “(LA+S1) water stock variation” represents the estimated water stock variation of the horizons LA and S1, “Variations of S2 water stock” represents the transfer from S1 to S2 or from S2 to S1. Variations of water stocks are the difference between the stock on September 1st and the stock on the given date. The black dot line represent the field capacity water stock of (LA+S1).