



Figure 7 - Soil volumetric water (0-10 cm) taken weekly throughout the maize growing season for mixture (left) and rye (right) treatments, at each landscape position. The top panels reflect the 2019 growing season, the bottom panels reflect the 2020 growing season. Horizontal bars indicate the results of GAM analysis and indicate significant differences within a given pairwise comparison. Ribbons surrounding the predictions indicate the 90% confidence interval. The points indicate the average of three measurements on each sampling date, error bars are +/- 1 SE.