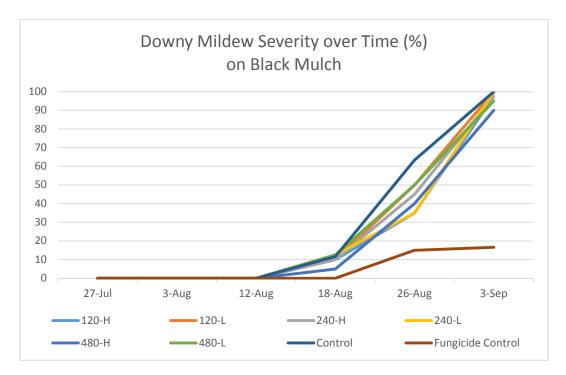
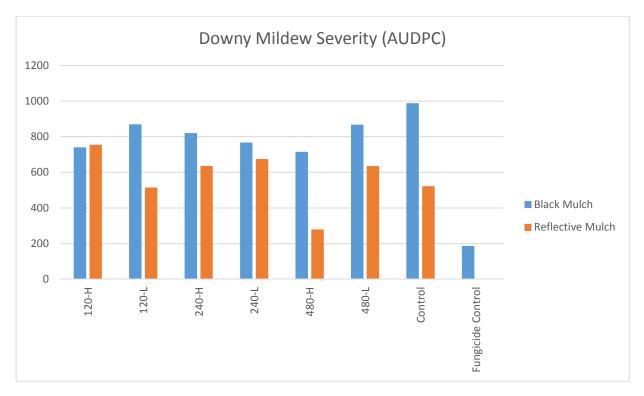


Plot showing percent downy mildew severity over time for plants on reflective mulch. The condition suffix "-L" indicates UV treatment once per week and "-H" indicates UV treatment twice per week.



Plot showing percent downy mildew severity over time for plants on black mulch. The condition suffix "-L" indicates UV treatment once per week and "-H" indicates UV treatment twice per week.



Plot showing the area under the disease progress curve (AUDPC) for the various treatments included in the summer 2020 UV cucumber downy mildew field trial at Ward's Berry Farm.