

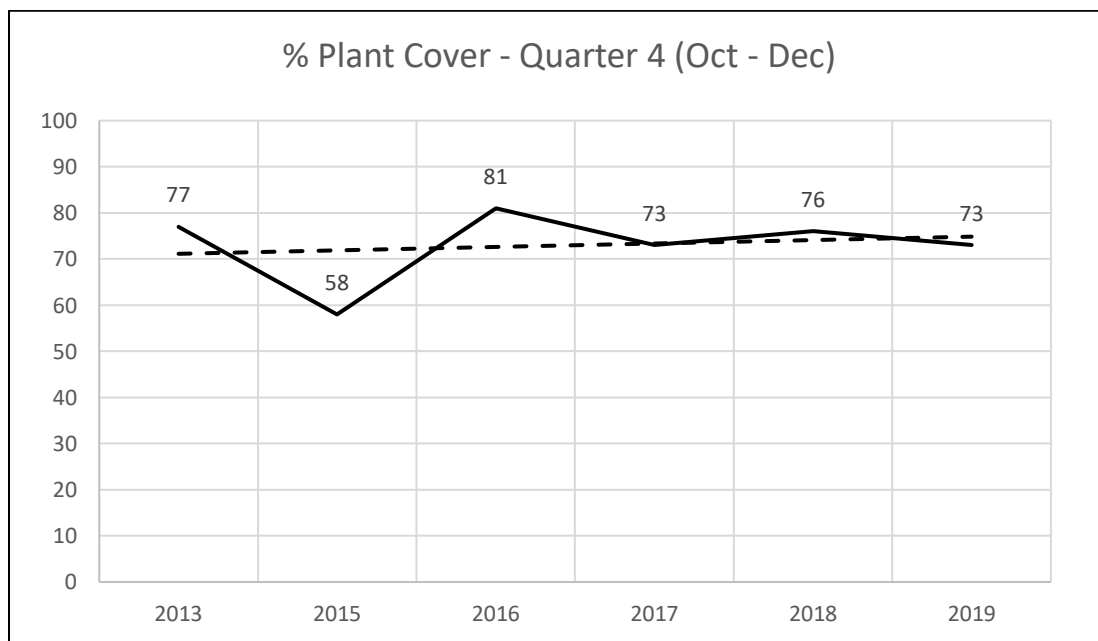
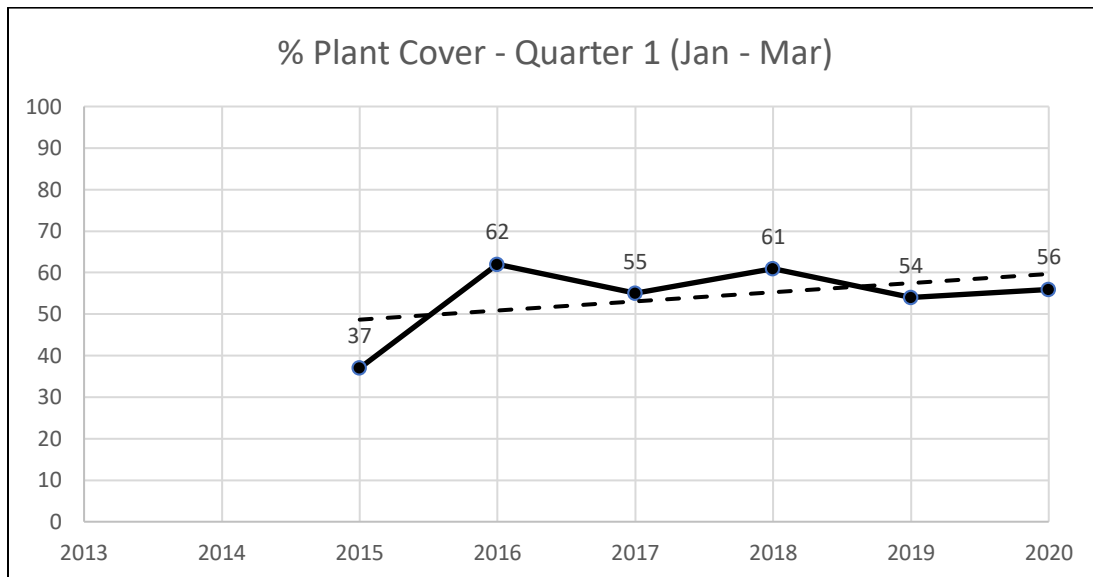
SAV Coverage Trends: Upper Wakulla River

Nov 2013 – Feb 2020

The following graphs depict trends in percent submerged aquatic vegetation (SAV) plant coverage and coverage by the three dominant types: algae, Hydrilla, and spring tape (*Sagittaria kurziana*) for the seven transects surveyed by Wakulla Springs State Park staff and volunteers between November 2013 and February 2020. Data are presented for the first quarter (typically February) when total plant coverage is least and the fourth quarter (typically November) for which we have the longest time series. Data are drawn from Thompson (2020).

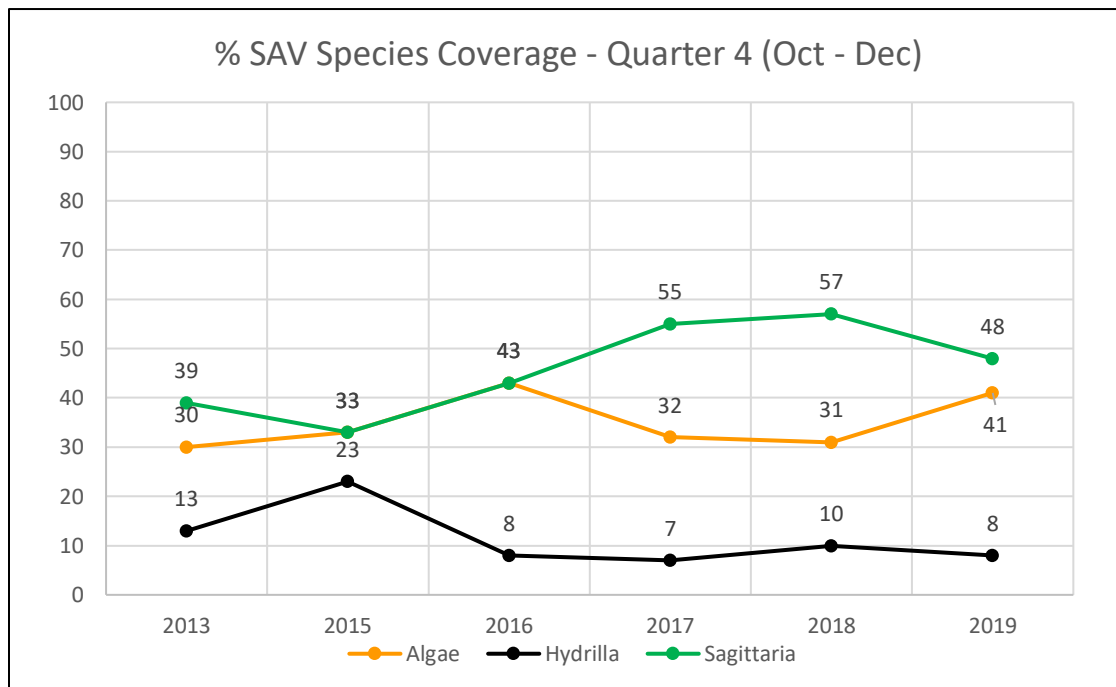
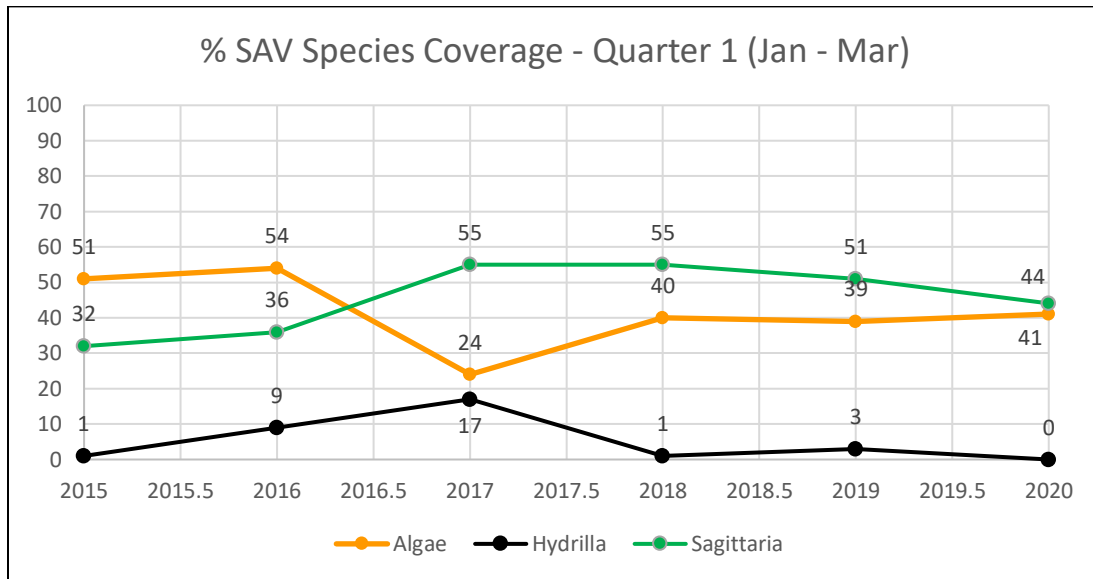
Percent Total Plant Cover

No trends are evident suggesting no net change in SAV biomass.

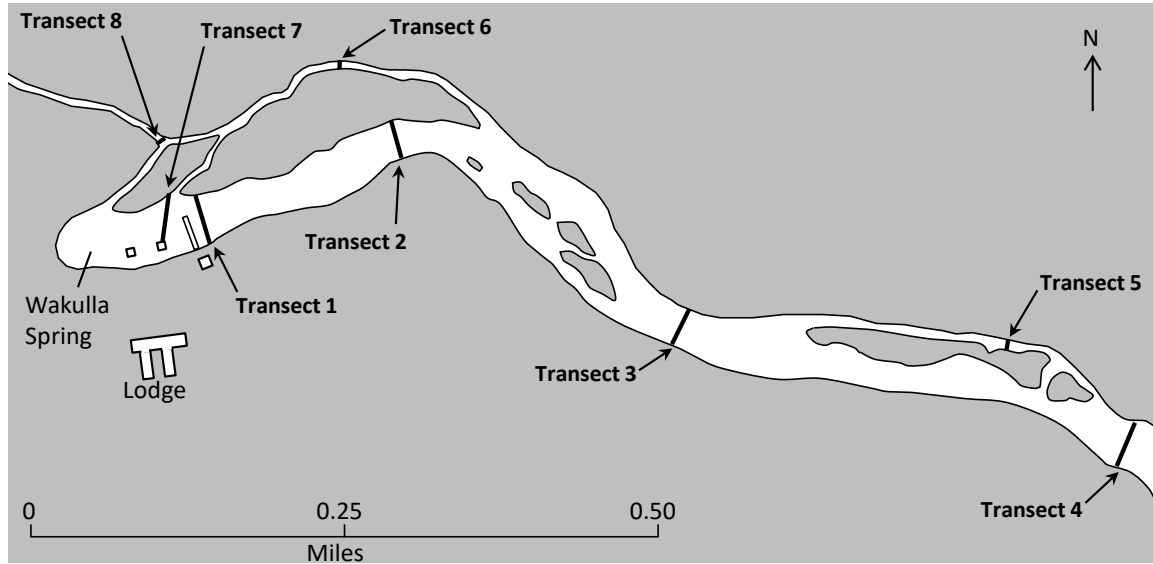


Percent Coverage by Plant Type

There does appear to be an overall trend of declining hydrilla and displacement of algae by *Sagittaria*.



Transect Map



References Cited

Thompson, Robert. 2020. Summary of SAV Monitoring from 4/25/13 through 2/3/20.
<http://wakullaspringsalliance.org/wp-content/uploads/2020/04/SAV-Monitoring-Summary-2020-02-20.pdf>