

OPTIMAL SURVEY TIME FRAMES FOR VIRGINIA'S FEDERALLY LISTED AND CANDIDATE PLANT SPECIES

Surveys conducted during these time frames by approved surveyors will produce reliable results that will be accepted during environmental review. Surveys conducted outside of these periods may allow for identification of suitable habitat, but are not sufficient to confirm that these species are absent within suitable habitat.

SCIENTIFIC NAME	COMMON NAME	STATUS	SURVEY TIME FRAMES
<i>Aeschynomene virginica</i>	Sensitive joint-vetch	Threatened	August 15 – October 15 (in flower or fruit)
<i>Amaranthus pumilus</i>	Seabeach amaranth	Threatened	July 1– September 30 (in flower or fruit)
<i>Arabis serotina</i>	Shale barren rock cress	Endangered	July 15 – October 15
<i>Betula uber</i>	Virginia round-leaf birch	Threatened	June 1 – October 1 (leaves present)
<i>Cardamine micranthera</i>	Small-anthered bittercress	Endangered	April 22 – May 15 (in flower)
<i>Echinacea laevigata</i>	Smooth coneflower	Endangered	June 15 – October 31 (in flower or fruit)
<i>Helenium virginicum</i>	Virginia sneezeweed	Threatened	July 15 – October 31 (in periods of low water)
<i>Helianthus schweinitzii</i>	Schweinitz's sunflower	Endangered	August 15 – October 31
<i>Helonias bullata</i>	Swamp pink	Threatened	Optimal: April 15 – May 31 (in flower or fruit) June 1 – September 30 (basal leaves present)
<i>Iliamna corei</i>	Peter's Mountain mallow	Endangered	June 15 – August 15 (in flower)
<i>Isotria medeoloides</i>	Small whorled pogonia	Threatened	Caroline County and counties to the north from June 1 – July 20 or South of Caroline County, from May 25 – July 15.
<i>Platanthera integrilabia</i>	White fringeless orchid	Candidate-Extirpated	June 15 – September 15
<i>Platanthera leucophaea</i>	Eastern prairie fringed orchid	Threatened	June 15 – July 15 (in flower)
<i>Ptilimnium nodosum</i>	Harperella	Endangered	July 1 – September 30 (in flower or fruit) (in periods of low water)
<i>Rhus michauxii</i>	Michaux's sumac	Endangered	June 1 – October 31 (in flower or fruit) or May 1 – October 31 (leaves present)
<i>Schwalbea americana</i>	American chaffseed	Endangered-Extirpated	June 1 – August 31 (in flower or fruit)
<i>Scirpus ancistrochaetus</i>	Northeastern bulrush	Endangered	July 1 – September 30 (in fruit)
<i>Spiraea virginiana</i>	Virginia spiraea	Threatened	May 1 – September 30 (leaves present)

Last updated January 25, 2012