POLYGONUM AMPHIBIUM

Smartweed:

Water Smartweed

Photos from Weeds of the Cranberry Marsh.

life cycle / growth habit:

perennial aquatic or terrestrial to 2 ft. tall

root:

creeping, shallow



flower cluster

flowering plants

stem:

floating or sprawling to erect on land

leaf:

alternate, untoothed, several inches long; narrow, and tapered to a pointed tip, forms a collar bristly or flared out where the leaf base wraps around the stem

flower:

dense, showy clusters of 1/8 in. pink-white flowers, cluster is narrow and 1–3 in. long; blooms June–September

fruit/seed:

black, shiny, 3-sided seed



young plant

habitat:

shallow water or exposed mud, moist soils

POLYGONUM PENSYLVANICUM

Smartweed:



Photos from Weeds of the Cranberry Marsh.

life cycle / growth habit:annual herb to 5 ft. tall

root:



flower cluster



flowering plants

stem: erect and branched, smooth

leaf:

narrow and tapered to a point, forms a tight, membranous collar without bristles around the stem

flower:

clusters of 1/8 in. white to pink flowers; blooms July-September

fruit/seed: dark, 3-sided seed



flowering plants in cranberry bed

habitat:

common weed of wet ground

POLYGONUM PERSICARIA

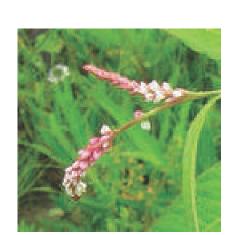
Smartweed:

Ladysthumb Smartweed

Photos from Weeds of the Cranberry Marsh.

life cycle / growth habit:annual herb to 5 ft. tall

root:



flower cluster



plants prior to following

stem:

stem erect, branched

leaf:

alternate, untoothed, narrow, with dark blotch in middle

flower:

narrow clusters of 1/8 in. white to pink flowers; blooms July- September

fruit/seed:
dark, 3-sided seed



leaf detail

habitat:

common weed of wet, disturbed soil

POLYGONUM SAGITTATUM

Smartweed:

Arrowleaf Tearthumb

Photos from Weeds of the Cranberry Marsh.

life cycle / growth habit: annual herb to 3 ft. tall (occasionally 6 ft.)

root: N/A



flower cluster



flowering plants

stem:

slender and weak, often laying on other vegetation, scratchy, with sharp, downward-pointing teeth

leaf:

alternate, arrow-shaped with 2 lobes clasping the stem

flower:

small, round clusters of a few 1/8 in. pink to white flowers; blooms August–October

fruit/seed: dark, 3-sided seed



flowering plants in cranberry bed

habitat:

common weed of moist ditches, wet roadsides