

I desire to thank Mr. A. D. MacGillivray, for kindly acquainting me with Mr. Eaton's classification of the British species.

The species may be tabulated as follows:—

1	{	Wings grayish.....	2
	{	Wings blackish.....	4
2	{	Black dots at tips of some veins.....	<i>alternata</i> .
	{	No dots.....	3
3	{	At least two millimeters long.....	<i>cinerea</i> .
	{	Less than two millimeters.....	<i>minuta</i> .
4	{	Black dots at tips of some veins.....	<i>superba</i> .
	{	No black dots, wings without white hair except in fringe.....	5
5	{	Two distinct median patches of erect black hair, thorax black, fringe around apex whitish.....	<i>marginalis</i> .
	{	Wings evenly black, fringe not whitish.....	6.
6	{	Thorax white and with white hair.....	<i>bicolor</i> .
	{	Thorax black and with black hair.....	<i>nigra</i> .

Psychoda alternata, Say.

Body nearly white or slightly yellowish, with white and grayish hair; wings thinly clothed with gray hair, indistinctly showing a pale band at middle and one near base; spots of black hair at tips of veins 6, 8, and 10, and usually at ends of 2, 3, and 4; the fringe of gray hair which on posterior margin is three times as long as the width of a cell. Legs pale with white hairs. Antennæ slender and short, not as long as breadth of wing, quite thickly clothed with whorls of white hair; wings moderately narrow, acute at tip. The ♂ genitalia consist of two pairs of appendages; the inferior pair very slender, and as long as the diameter of the tip of the body, approximate at base, gradually separating and then strongly curving toward each other near tip, clothed beneath with long white hair; the superior pair quite wide apart at base, about half as long and less slender than the inferior pair, but little curved and with only short hair. The ventral plate of the ♀ is yellow, nearly twice as long as broad, with an emargination behind as deep as the plate is broad, the rounded branches slightly diverging; the ovipositor scarcely twice as long as the plate, slender and a little curved. Length of wing, 2. to 2.2 mm.

Common in July, on windows and on shrubbery near buildings; Sea Cliff, N. Y.