

	SY, Female	ASY, Female
Forehead	<u>Green</u> with black streaking	<u>Black</u> with green streaking
Auricular	Dusky with an olive wash	Dusky;
Crown and nape	Grayish olive with <u>indistinct</u> , black and chestnut <u>streaking</u>	Grayish olive with <u>distinct</u> , black and chestnut <u>streaking</u>
Breast	Chestnut indistinct, reduced, and mixed with buff	Chestnut moderately indistinct
Flanks	Chestnut indistinct, reduced, and mixed with buff	Chestnut moderately indistinct
Gr covs	Inner covs <u>fresher</u> , <u>dusky</u> , white-tipped; outer covs <u>worn</u> and <u>brownish</u> with little or no tipping	Outer covs may appear slightly more worn (inner covs alternate, outer covs basic)
Outer pp covs	Narrow, tapered, abraded, and <u>brown</u> , <u>without</u> gray <u>edging</u> , contrasting with the slightly fresher and dusky-centered gr covs)	Broad, truncate, relatively fresh, and <u>brownish dusky</u> , <u>often</u> with <u>gray edging</u>
Outer rect	R4-r6 relatively abraded, tapered, and <u>brownish</u>	R4-r6 fresh, truncate, and <u>brownish dusky</u>

Note:

1. The amount of white in the rects shows some variation by age/sex (Fig. 262A-C), as in other *Setophaga* warblers, but the criterion's usefulness seems to be obscured by individual variation.
2. Differences in rect shape also can be difficult to use.
3. Intermediates will occur which are not reliably aged and/or sexed; use extreme caution, especially with basic- plumaged birds.