

well defined yellow and black striping, 411220-143  
apparent. Intensity of yellow

Oxyechus vociferus vociferus. 80 birds

Anthus spinoletta. 30 feeding in nearby carrot field.  
noted that birds inhabit areas that have recently been  
disturbed or efficted.

Ardea herodias fannini. 1 bird

Megascops alcyon calurus 1 bird

Sturnella neglecta 12 birds. Several singing

Dendroica auduboni auduboni. 1 flock of 12. several  
singles and pairs

Dryobates pubescens gardneri. Definitely feeding with  
Golden Cr. Kinglet, Seattle Wren and Oregon Chickadees.

Junco oreganus oreganus. not many

Passer domesticus Few at Barracks.

Fulica americana. 1 dead bird

Numenius hemalis pacificus. 1 bird

Spirurus psaltria salicamorus. (?) flock of about 30.

In general found more small birds like Kinglet and Chickadees  
and fewer ducks or water fowl. While this area represents a  
shoreline of the Columbia river am surprised at the lack of water  
fowl or shorebirds.

Turdus migratorius calurus. 12 in one flock.

12/27/41

This morning at about 8:30 A.M. shortly after sunrise observed the  
usual crow flight of the morning. These birds no doubt fly  
at other points but use this particular lane for some reason  
or other. Several hundred birds in continuous flight passed  
directly overhead and not far above tree tops. There is generally  
a wind at this time of morning and they were utilizing it  
as a matter of necessity or for pleasure. At any rate there  
was a regular and consistent tacking into the wind which  
with such regular one could discount the pleasure factor  
and consider the act as a necessity. The most noticeable  
tacking was laterally from side to side with variations  
up or down as the case may have required. While the  
up & down motion was not as evident because of my position the  
lateral movement was clearly displayed. They were moving