

April 7, 1961

(94%)

Approximately 1000 cedar waxwings finished seed on trees by 9:00 A.M. and by 12:00 A.M. had consumed about 1/3 of seeds on the ground. From 12:00 A.M. to 5:00 P.M. about 400 birds remained in area and alternately fed and rested. The feeding on the ground is close order and each bird would eat about 4 seeds before being frightened from ground by passer-birds.

April 8, 1961

Rained last night and today. No birds in area all day.

2 4/10 mi S and 9/10 mi. E Lawrence (P.O.), Douglas Co., Kansas

April 8, 1961

At least 56 golden plovers (by count) fed and rested in field east of R.R. tracks in Washell Bottoms area. There were at least 2 others in field beyond and there could have been others. The 56 were in one flock. They fed in some area of field from 10:30<sup>A.M.</sup> to 2:00 P.M. with an occasional shifting of position by flight. From a rather close group upon alighting on the ground the group would disperse in feeding although all travelling into the wind. At the end of ten or 15 minutes feeding would have travelled some 600 or so feet. Most of the birds fed - some rested and some bathed. On each occasion we drove car to area and stopped, some of the birds would walk over to near the car as a matter of curiosity. About 8 of the birds were adult birds with sign of black on breast and belly; some with good white above eyes and down neck while others with less white and more suffusion of grey on breast. About 10 killdeers fed with plovers in the same area. Collected two of the birds as follows:

610408-1	♂	<u>Pluvialis dominica</u>	T.L. 260 mm; wt 168 gms
		fat under skin	testis 5.5 x 2.2; 3.8 x 1.7 mm
610408-2	♀	<u>Pluvialis dominica</u>	T.L. 261 mm; wt 186 gms
		fat under skin	ovary 11 mm x 5 mm
		no black on breast or belly	largest egg 1 mm in diameter

The bills of all the birds were covered with mud as a result of feeding in the open muddy field. The field was formerly