

Washington Creek and relatively higher than Wakarusa.  
55.8 Highway 59. End census. 11:55 A.M. Wakarusa up  
2 feet since early this A.M.

Lawrence, Douglas Co., Kansas

Oct 13, 1969

Rain and cool weather last 2 days. at 5:30, temp  $40^{\circ}\text{F}$   
and temperature scheduled to go below freezing this P.M.  
yesterday in NW Kansas, snow & temp  $20^{\circ}\text{F}$ . All day today  
with clouds. At noon observed 2 chimney swift from  
1620 Tenn. in period from 12:00 to 1:00 P.M. and there  
were high. At 5:30 only 4 in sky. at 6:15 there were,  
at one time 8 in sky and other frequently passing thru  
area in all directions. There was a tendency for the  
swifts to move from higher to lower levels and at 6:15  
they were about 200' above tree tops. Also noted 3 night  
hawks and 158 geese (could not tell species) in 2 V forms  
→. They were all moving S (geese). at 6:30 swifts  
still in area and about same concentration as at 6:15.  
One night hawk moved N & feeding. at about 6:05 approx.  
30 swifts in a close order formation passed by at a height  
just below the tree tops.

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Oct 14, 1969

This A.M. clear sky and lowest temp last night was  $31^{\circ}\text{F}$ . No swifts in  
air between 8:00 A.M. - 9:00 A.M. In evening usual number of chimney  
swifts both in numbers and behaviorism. Because of clear  
sky and full light, the length of activity was extended at least 45  
minutes in comparison to last yesterday evening.

Oct 14, 1969

On Univ of Kansas Campus 38 robins were noted, some singing, some  
with the rapid call of notes. These robins are generally distributed.  
Berries of great abundance this year. Some maples are turning red.

Oct 14, 1969

Annette Christine Bee painted the second of two matched oil paintings of oriental  
scenes. A modification of the paint by number produced a very attractive  
and professional painting. This painting is no. 691014-1 (Garden of the  
Ming Tree).

Oct 14, 1969

Delbert Kilgore just returned from Rocky Mt. Biological Station. He reports that spring  
was 2 weeks early and autumn 3 weeks early. Cinquefoil preferred by both marmots  
and pikas and selected over many other types of vegetation available.