

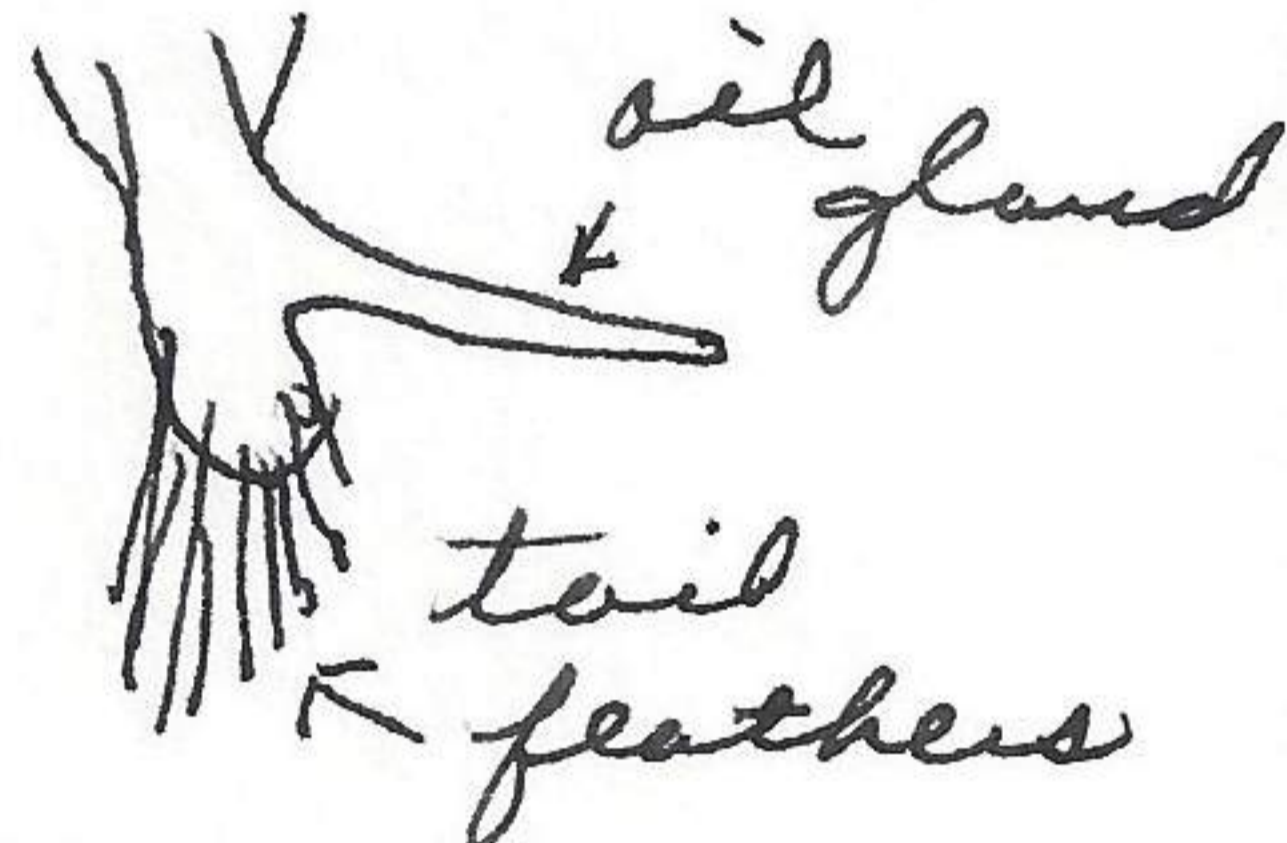
56

One large snake swam across river 650605-56
Photo 650605-5 of Haskell Bottom area in vicinity of Coal Creek
Chris in foreground.

Lawrence, Douglas Co., Kansas

June 6, 1965

Placed 8x10 baking pan in sketch owl pen with 2 inches of water. The owl entered water and walked around for about 3 minutes and then started to drink. It would place bill in water and then thrust head upwards and with several swallows and working of bills force the water down. This would be repeated every minute for six minutes. After the sixth drink, the owl started to almost imperceptibly move its wings. This movement finally developed into a full fledge movement of vibrating tips of wings in the water in a semi crouched position. It then left water, shook wings and body and took position on perch where it remained and shivered until dry. It did not attempt to preen its feathers while drying. This is the first experience this owl has had with water and bathing and carried on the action instinctively. When dry or nearly so, the owl extracted oil from the oil gland and preened feathers. The gland is a long thin structure and sticks out beyond feathers. When resting on horizontal perch, drops head & neck and actually rests in this most awkward position.



Wakarusa River, Douglas Co., Kansas

June 6, 1965

afternoon 3:30 P.M.

Bridges on Wakarusa River were checked, to determine crest of river. At bridge W of Clinton (Sec 16) the water had been within 2 feet of bank but now approx 13 feet below highest level. It is now about 1/2 full. Bridge N of Clinton in sec. 10. had been within 3 feet of overflow onto flood plain. ^{receded} now 8 feet. Bridge NE Clinton (Sec 14) water has been in field to W but now approx 8 feet below highest water level. Two photographs here nos 650606-1 and 650606-2, will take this area later under normal water level. Bridge just E of the north end of proposed Clinton Reservoir dam the water was had been within 3 feet of overflow & now down 3 feet. Bridge of highway 59 the water was flowing into fields to