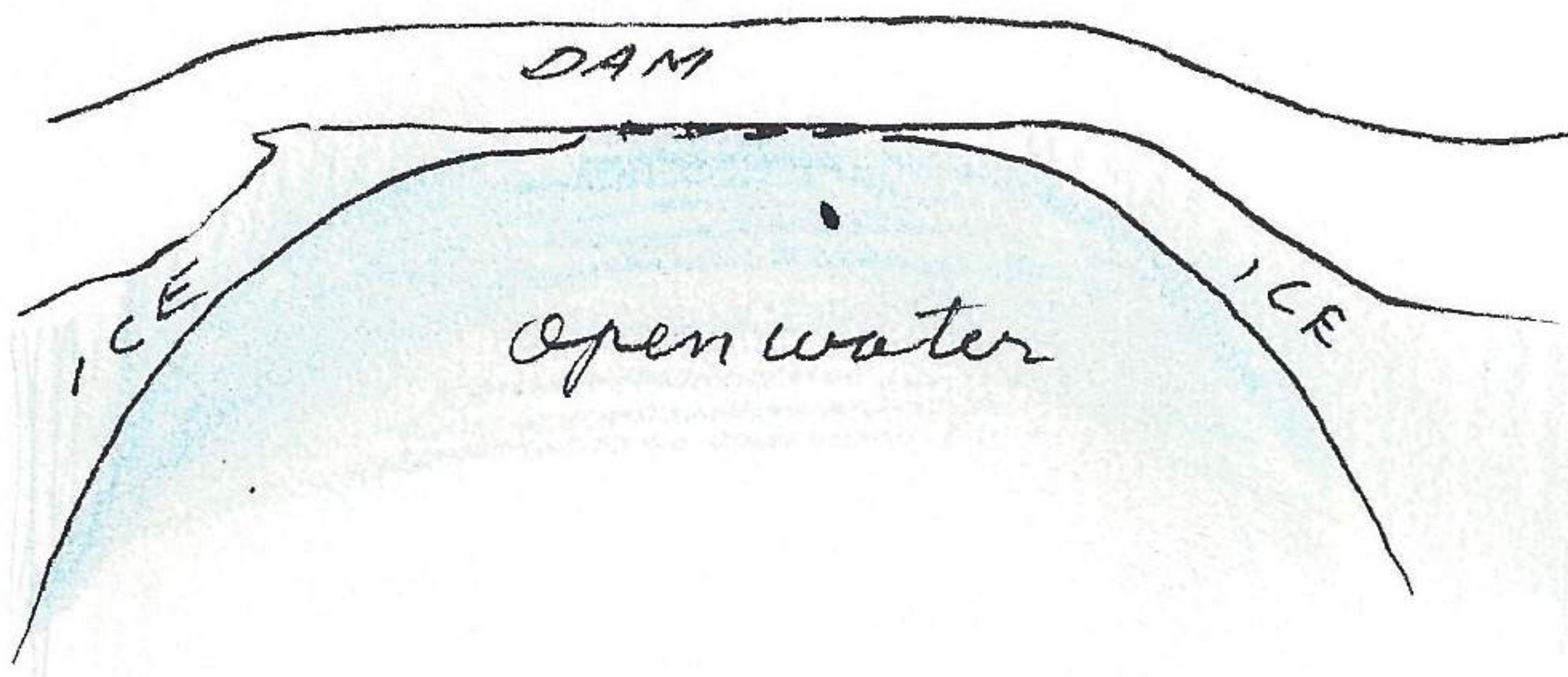


These shots are from head of Luck Creek Bay. Another shot 5:45, ducks left and returned 5:55. Returned to N end dam and noticed the snowy owl still in same position on ice. It is misleading in judging position of objects on a lake. For instance when we were at S end of dam the owl appear opposite the outflow gates on dam but when at N end of dam the owl appeared opposite the S end of dam, no other bird on dam except snowy owl. Black spiders active, 1/4"

Jan 26, 1981

Left N end dam 3:00 P.M. and gained S end dam at 4:16 P.M. Open water to dam in middle, solid ice on N & S ends grading to slush where contacting dam. No snowy owl this trip. On return along dam, ducks started to leave lake area and fly E over dam about at center. First group of 350 ducks left at 4:18 P.M. next group of 190 left at 4:36 P.M. & in 3 minutes were



over and beyond the dam to E. There was no other ducks leaving this evening. 2 gulls over resting ducks in center of lake. No birds of any kind at dam census area although lake water open. Found lower track of road better walking and apparently more animals including man use the trail nearest to the down slope. Summary of measurements:

7.4 miles from 402 Yorkshire Dr. to N end dam.

1.7 miles across dam from station 1 to 44.

3.4 miles round trip on census transect.

Station 10 just N of outlet gate support.

2 hrs 20 min overage walking time (both ways).

402 Yorkshire Dr, Lawrence, Kansas

Jan 28, 1981

at 12:30 P.M. a cooper's hawk arrived at feeding area but was unsuccessful in capturing a starling. The tail is definitely rounded and yellow legs about the size of pencils. These are good field markers. It remained motionless on ground and did not pursue the birds. All species of birds left feeder area and flew beyond out of sight. At the time the hawk struck there were 185 pine siskin, 8 goldfinch, 120 Eng. sparrows, 13 starlings (8-50) 2 juncos and one downy woodpecker.