

of vegetation and dark compared to adjacent vegetation. 12:18 19 Dall Sheep 400' up slope to W. 1 Arctic ground squirrel along side of road. 12:28 P.M. 13 willow ptarmigan at edge of road 4' from car. They remained for about a minute then moved up road. The car kept up with the bird and then they flew 10' ahead to alight again. This procedure was repeated 4 times and finally they all left down slope to E. 12:31 P.M. Arctic ground squirrel. 12:41 E Fort Toklat. 12:44 cross fox (red fox) tail 1/2 white distally. 12:59 2 Dall sheep. 1:01 P.M. Marmot Rocks. 1:21 Grizzly bear edge flood plain eating berries from a green patch (soop berries?). 1:24 12 willow ptarmigan 50' off road. 1:33 7 Barren ground Caribou 4 ♂, 3 ♀, one young. 1:37 Northern harrier, ♀. 1:41 land slide and golden eagle nest on SW side cliff to right. 1:43 Stoney Point. Dall sheep trail to S. 1:54 arrive Eielson Visitor Center. Left 2:40 P.M. 2:48 P.M. golden eagle in cirque. 2:55 first beaver house in pond. Will keep record of small lakes and beaver house along road. 3:05 ^{(R) lake #1} beaver house. 3:08 (R) lake #2, 2 common beaver houses 30' apart. 3:16 (R) lake #3, 3 golden eyed ducks. 3:18 (R) lake no. 4, beaver dam. 3:19 P.M. (R) lake no. 5. 7 greater scaup ducks, (R) #6a 1 greater scaup duck. (R) lake #7, beaver house. 3:20 P.M. (L) lake #8, beaver house. (L) lake #9. 3:22 (R) lake #10, beaver active. (R) lake #11. 3:22 (L) lake #12. 3:23 P.M. (R) lake #13. 3:25 P.M. (L) lake #14, beaver house. 3:27 (R) lakes #15, 16, 17. 3:28 P.M. (R) lake #18, (L) lake #19. 3:28 P.M. (R) lake #20. 3:29 (R) lake #21. 3:30 P.M. (R) lake #22. 3:30 P.M. (R) lake #23, beaver dam. 3:31 P.M. (R) lake #27. The previous ended at 3:31^{PM} and there were others beyond. The method by time is not convenient and there are errors. It should be made by mileage and recorder. 3:36 Big Timber area. 3:38 P.M. E end Wonder Lake in view. 3:40 P.M. Reflection Lake. 4:00 P.M. Kantishna Housed in SW cabin nearest Moose River.

Kantishna, Denali National Park, Alaska.

Sept 7, 1990

Noted northern sparrowbill, a moose ad. and young in Wonder Lake. In the Kantishna area the Steller's jay, Canada jay, white-crowned sparrow, cooper's hawk, pine siskin and American robin. 2:45 P.M. at approx. 800' above Kantishna and flying E in circles were 109 sandhill cranes in formation. They called continuously. 5:05 P.M. 2 groups of 8-10 American robins flew W approx. 200' above valley floor. at Kantishna.

at 9:00 P.M. drove to Wonder Lake for viewing Mt. McKinley at sundown. James R and Annette took several photographs of last pink colors on the mountain. At small lake before entering into Wonder Lake were 3 northern