

878.3 raw mouth of canyon and decided decrease in numbers of cottonwood. On approaching Ogden lombardi poplar are in yellow color, some still green. Some weeping willows still green. In fact there is an abrupt change ^{80 percent} increase in color of trees and vegetation. Many trees are green and many brilliant yellow, some trees are red. Many flowers (asters, mums and marigolds) are in typical fall color. Grass and other ground cover is still green. This area beyond mts is less advanced in color change (loss) than we have seen Jasper or even Nyder, Alaska. Sycamores are still green and only lower ^{not} leaves are brownish. Many dead leaves on ground and ^{not} stabilized (still moving about with wind currents). Continued to Willard where we camped. Rain most of afternoon.

Willard, Boxelder Co., Utah.
 Nov. 8, 1983 To Logan.
Hyde Park, 7 mi. N Logan, Utah
 Nov. 9, 1983

Stayed yesterday afternoon and night at Sidney Bayle and Rowena. Rowena had two violins made by her father Mr. Christensen, one in 1941 and one in 1952. He made about 43 violins. Sid reports that ♂ pheasants will shake lower branches that were covered with food but ♀ never developed that habit. He presented me with two flower banks of yellowstone area. Sid has now discontinued fishing ^{ground free of} snow but at Bonneville level. As we drove up canyon immediately ran into snow on ground and soon on trees (1" thick). At divide all trees and ground. Continued N into Cache County where snow was on the ground and slopes. Color of trees is like main Great Basin Valley is brilliant with green trees and colored fall flowers, which again is the first abrupt color change since, say, Jasper. Cache Valley had approx 100 crows.

Left at 950.6. 953.3 sparrow hawk. 2 crows, and red-wing blackbirds in flocks of 100. Crow. In valley to w streams up to banks and fields flooded. Sid says last 2 years 30" rain instead of usual 15". Farms are getting 3 crops of wheat (dry farming) usually ^{successful} 1 crop in 5 years. Approx 200 ducks, 80% coats. Ice in protected places.