

stop, they would leave. Antelope were also noted west of Rawlins. Early morning is best time to observe antelope but even during the day they can be seen, feeding, resting. At Green River (3 mi. w Sweetwater Co.) recorded photo 8-6-29-48 of the river gorge. The vegetation is desert types with bunchlike stands of grass + covering of shrubs. Photo 9-6-29-48 approx 1 mi. w of above and shows remnant of Green River as created by highway grade. Cottonwoods line the shoreline on the east and north side. The vegetation around the shoreline consists of rushes and tules with sedges + grasses where water conditions permit. Microtus runways were observed around the edge of the pond above the level of the supersaturated soils. From Green River west observed Citellus armatus (sp?) at approx. 8 per mile. Their frequency varied from place to place according to the topography of the country. They are in more arid parts of the country. Noted one Cynomys feeding along edge of road at Lyman. Lepus + Sylvilagus at about 8 per mile in the more favorable sections between Green River and Lyman. Citellus flattened in road at about same frequency. 14 mi. E Lyman along highway 30 photographed an erosional formation and the associated vegetation of this desert country, in picture 10-6-29-48. Unita Mountain of Utah, in background. It is at the base of these mountains where our first transect will be established. This desert country is inhospitable to agriculture except in better water valleys where the abundant water supply issues from the headwaters of the Unitas. At Fort Bridger received information as to location of Cochran's party. From Mountain View continued south and at approx 14 mi. S Fort Bridger recorded photo no. 12-6-29-48 showing broad alluvial confluent fan of stream worn boulders leading ⁵ from the Artemisia flats to the N to the edge of the aspen for association of the Trans-continental Coniferous forests. The predominance of vegetation is Artemisia but in the lower valley floor the iris occupies considerable areas. The iris, is at this time, in full bloom and with many other flowering plants, added color to the greenish blue of the sagebrush. The clouds are typical where the Unitas are in contrast and control the formation of the clouds. Observed only one Citellus armatus in such a situation from Mountain View to camp. Arrived in camp just in time for a supper of