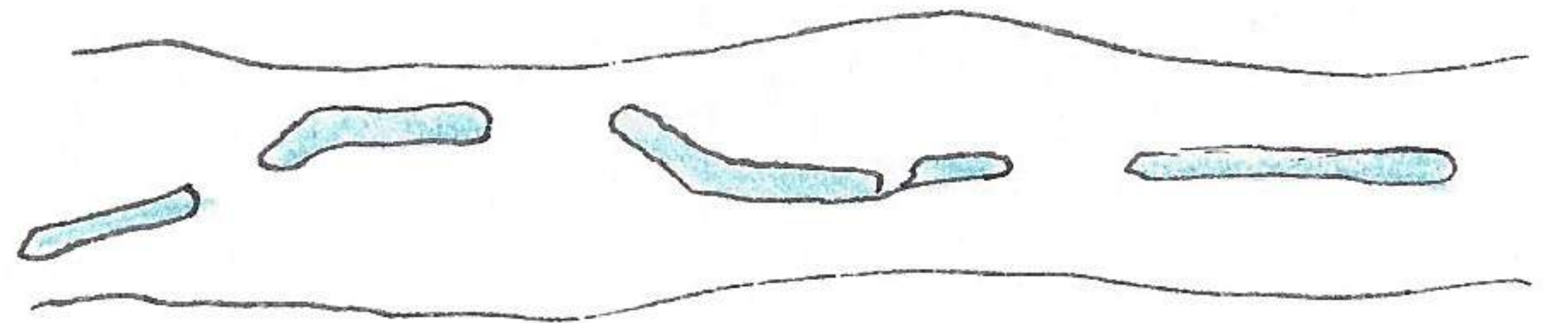



another aggregation further west. Arrived Denver 6:50 A.M. no snow in city. Jacliffe Oriental one block from bus station. Left Denver 8:55 A.M. Golden eagle flying above cliffs at junction of Idaho Springs and Central City. Loveland Pass 11:15. Snow blown from slopes and exposed ground. There is not enough snow for sking. Usually the slopes are completely sealed with snow. Vail Village Inn 12:40. 2 golden-eye ducks on Eagle River at Edward. They were in rapid moving water. 2:50 Glenwood Springs. 4:10 P.M. golden eye duck at De Beque, Colorado. I have noted that at the upper limits of the drainage systems at 9,000 & up the rivers are frozen solid and open as narrow channels.



The ice is stable and has not moved since frozen, while at lower limits of the drainage, the ice has moved and compacted at places, over-ridden other ice, thrust shoreward and water carrying slush. The heads of the river are areas of compactness. Arrived Grand Junction 5:00 P.M. & left 5:55 P.M. Left Green River 7:55 P.M. and arrived Provo Utah at 11:00 P.M. Attended Lulu's (Lulbertson) Evans funeral and left Provo Thursday ¹⁹⁶⁴ Jan 9, at 10:35 A.M. by Continental Trailways and will return to Lawrence same route. The west facing slope of Buckley mountain should be checked for erosional levels of canyons entering the valley. There appears to be 2 definite levels . On Mapleton mountain the flatirons are only shallowly eroded in contrast to the deeply eroded canyons on either side of them. Is this an expression of degree of headwater erosion. The SW slope of Mapleton mountain beyond the mouth of Spanish Fork Canyon is long sloping without interruption and may be the original surface of the west face of Mapleton mt. At Thistle there is an interesting erosional level. noted 2 small herds of deer on E side of American Fork Canyon between Thistle & mouth. At 11:25 noted a flock of about 1000 white bellied birds about size of horned larks at point in vicinity of railroad switchback below Soldier Summit. These flock was close in formation and flying & alighting on slope of juniper timbered country. Another flock of this same kind of bird was noted on east side of Loveland Pass at about 8000 or 9000 ft. among conifers and aspen. At 11:45 at ^{Soldier} Summit. I have noticed that snow drifts down canyon at mouth of American Fork Canyon and up canyon at head of canyon below Soldier Summit. at a mile or two beyond Soldier Summit were willows a brilliant yellowish red