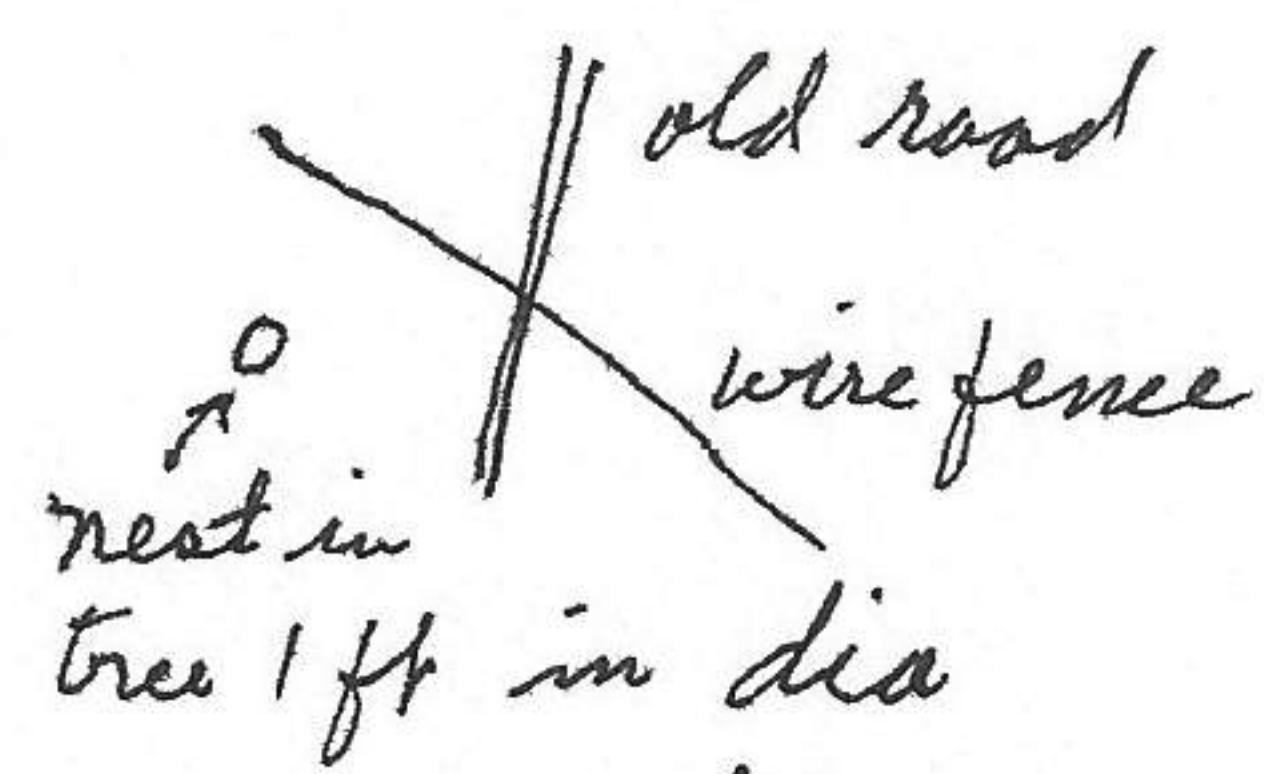


It would be interesting to measure the rate of lateral growth in these cultivated plants. Is it possible they could dominate the forests. In a localized sense they are doing just this at present and given time they just might displace the native flora of the forest floor. Next visit I will measure precisely their expansion dimensions. Fine bladed grass greener and more prolific here than elsewhere. Deer droppings more numerous than I have observed so far today. Many meadowlark trails (active) in area. 1:20 rock fence. Snowing at irregular intervals and with it an increase wind. 1:20 minor drainage and small bay or cove. 1:25 2 red-headed woodpecker, 2 bluejay. 1:26 beginning old field, downy and cardinal. 1:28 minor drainage with red sails exposed, trickle of water. These fields are favorable for meadowlarks and especially *Lya. Segmodon*. Redtail circling on ridge to E. Snow from ESE. 11:30 major drainage of field. 1 qt water per. 10 sec. now returning and will follow upper bench. Several young boulders in field the largest 12', some have few seeds on from winter. Cottontail left weed covered resting place. Floor of resting place damp and bare. Deer track 73 mm. 1:40 redtail left nest which was 35' high in oak tree. It did not call. The oak <sup>very</sup> ~~was~~. 1:46 fence, 2 red-headed woodpeckers, deer track 53 mm. 1:50 old E-W road to home-stead. 1:52 a truck van crossing. 1:55 2 crows, 1 bluejay. 1:57 2 redheaded woodpeckers. 1:58 major drainage (Neighbor Bay). 2:00 lunch - left 2:18. Crow left nest in tree 25' up.



Another old nest 20' up and in tree 1' in dia probably an alternate. 2 crows in area but they did not call or return to nest in 18 min. while I had lunch. 2 red-headed woodpecker and 2 blue jays in area. 2:30 leaving old road and now to N. to drainage below. <sup>(Dairy truck area)</sup> 2:32 drainage. 2 red-headed woodpeckers. 2:53 old road from top. 16 red-headed woodpecker in pairs since last drainage (at 1:58). 2:56 drainage (Boulder Bay). 7 red-headed woodpeckers since last drainage (2:53). 3:12 pond. 4 bluewings teal flew over overhead. 3:15 one of the most complete junipers I have seen, branches to ground & symmetrical. dia. approx 14 inches. 3:16 (Pincer Bay). Crosscut at big oak with collapsed shed. 3:23 approx 70 young juniper around base of large juniper. No other junipers seen today have this arrangement. 3:25 power lines at top of field. 3:30