

mileage from 402 Yorkshire Dr in Lawrence to starting point 21.7 miles and a 30 min drive. 30% rain forecast and cloudy, wind from S. Left car 9:00 A.M., 9:05 old road and drainage, 1 pt per 3 sec.

CENSUS MAY 18, 1979

Mayapple to 14", mourning dove calling. 9:07

old trail. The floor of the forest is green and the low understory shrubs are also green giving an essentially green color to forest. Upper story just starting to show a faint color of green from beech opening, red-headed woodpecker. Deer trail on this level but not pronounced. 9:12 old trail, red-headed woodpecker. 9:17

Point Y. area of large trees, crow. 9:18 old trail. 9:21 drainage, dump, no water flowing. old road + trail w side. 9:25 Old Co. Road one rut eroded, one natural surface and both free of vegetation, red-headed woodpecker. The mayapples definitely grow in restricted patches from 6 to 15' or more in area, some however are generally distributed, 2 bluejays. 9:30 debris from old tornado, red-headed woodpecker. 9:32 trail down slope. These trails are used by horses + riders and there is considerable damage of deepening of trail, erosion and creating mud holes. This time of year with wet and soft soils is vulnerable. Horse trails are not feasible for areas to be presented as natural areas. 9:33 Point, bench restricts beyond. 9:35 red-headed woodpecker. 9:37 Perpendicular Rock Point, so named because of upright rock, now S. There are many red bud trees N of point on next bench below. I would estimate 1 empty shot-gun shell on ground per 1/4 mi. some places 2 to 10, together. 9:45 trail. 9:46 drainage, no water. 2 red-headed woodpeckers. 9:50 trail down. 9:51 rock fence, 2 crows, 2 titmice, spring along point. 9:52 point 9:55 good marshy spring, 1 pt per 15 sec. 9:57 red-headed woodpecker, red tail. 9:59 drainage, trickle. 10:03 drainage, 1 pt per 5 sec. 10:07 Point red-headed woodpecker 10:10 drainage + rock fence. moss on bench to S, young dead juniper while elsewhere juniper thriving and advancing. 10:15 drainage, pools but no flow., raccoon tracks 10:17 minor drainage, trickle of water. Bright green mosses on rock in

