390830-189

Description of trap line of research area 4-9-1-39. by trap no.

1. Exposed edge of creek - surface of surface damp, liverworts mosses and grasses presents.

2. Four feet from above and same as above as far as conditions are concerned.

3. 13 feet from above. Like above but on north side of creek

4. Twenty feet from no 3. Four feet from edge of creek in grass on bank.

5. Twenty feet from no 4. Three feet from creek edge on 1 foot elevated shelf of damp and dense grasses. Willows and aurant associated and beneath Engelman spruce & near aspen.

6. Ten feet from no 5 and same as above except grasses less dense.

7. Ten feet from no 6. Same as above but 10 feet from edge of creek in drier grasses and shorter, Under protection of spruce.

8. Twenty feet from above. Among spruce by old dry log by creek.

9. Twenty feet from no 8. Creek edge, damp among mosses and dainty flowers.

10. Twenty feet from 9. 3 feet from edge of creek. Grasses tall and concealed among blackberry.

11. Eighty feet from no. 10. On island of spruce. Very little vegetation.

12. Twenty feet from no 11. Ibid otherwise.

13. Twenty five feet from no 12. Among considerable debris on erasional bank by edge of creek under protection of spruce.

14. Twenty feet from no 13. On supersaturated soil on erasional bank of abandon creek bed. Mosses & liverworts prominent with damp loving vegetation.

15. Twenty feet from 14. 5 feet from creek. Black soil and at edge of dense area of grass.

16. 12 feet from 15. Damp soil. Trap exposed.

17. 12 feet from no 16. Ground dry, no vegetation. Debris of conifer needles and under protection of spruce & fir.

18. 25 feet from above. At edge of water on damp mosses & grasses.

19. 13 feet from 18. same in condition as above.

20. 10 feet from 19. Base of spruce stump. 10' from H_2O, soil dry at the base.

21. 20 feet from 20. Damp shelf, tall grasses, ground damp.

22. 15 " from 21. Ibid otherwise

23 15 feet from 22. Supersaturated ground. Standing water, tall grass

24. 10 feet from 23. Ibid.

25 10 feet from 24. Entrance to hole at base of stump. Dry but within 3 feet of water.

26. 10 feet from 25. Damp. open trail bordering boggy area

27. 3 feet from 26. In a moose trail at base of erasional path.

28. 12 feet from 27. At entrance to hole in stump bordering a boggy area. near protection of spruce.