

National Capital Astronomers

Talk

10-4-47

Maxwell, Hertz, (Sun)
"Signalling without Wires" Oliver Lodge,
Lecture 1894, before Royal Society.

1. Jansky ant 1931, 1932
2. Fria-Feldman ant 1935
3. Wheaton ant, 160mc, (West)
4. " " " (North)
5. Early work at Wheaton
6. Recorder " "
7. Sample 160 mc charts (1/4" wide)
8. 160mc contours
9. Intensity in plane of galaxy
10. Messier 101
11. Andromeda Nebula
12. Horseshoe Nebula
13. Wheaton ant 420mc (West)
14. " " " (North)
15. Sample 420mc charts (2 1/2" wide)
16. 64mc contours, Hey, Phillips, Parsons.

Sun.

January Dec 1931

Southworth 1943 (1, 3, 10 cm)

17. Sun + Mercury (160 mc)

18. " " "

No solar outbursts.

19. 480 mc traces

20. Solar intensity (.25 v = million deg)

21. Solar traces (calm + disturbed days)

22. Great Bursts

23. Night time noise

24. Days of great spot

25. Wavy way

26. "

27. "

THE BROADMOOR
Washington, D.C.