

# ULTRA-VIOLET OBSERVATIONS

Mar. 28	8:10a	3m	23.2	4	3.0	Cloud 1; clear around sun.
	9:25a	30s	22.4	4	14.0	" 4; cloud near sun.
	10:30a	30s	23.0	5	16.8	" 5; " " "
	11:20a	30s	22.2	5	17.1	" 7; " " "
	12:15p	30s	23.6	6	20.6	" 7; " " "
29	8:30a	3m	23.4	5	4.3	" 1; clear around sun.
	9:30a	30s	23.0	4	13.8	" 3; " " "
	10:30a	30s	22.6	5	17.0	" 4; cloud near sun.
	11:30a	30s	23.0	5	16.8	" 7; " " "
	2:50p	30s	22.8	4	13.9	" 6; " " "
30	3:55p	30s	23.4	4	13.6	" 7; sun thru clouds.
	8:45a	1m	22.0	4	7.2	" 2; clear around sun.
	9:45a	30s	22.0	4	14.2	" 4; cloud near sun.
	10:50a	30s	22.6	6	21.0	" 6; " " "
	11:45a	30s	23.0	6	20.8	" 4; " " "
31	12:50p	30s	22.6	6	21.0	" 6; " " "
	8:20a	3m	23.4	4	3.0	" 2; " " "
	10:20a	30s	22.0	6	21.2	" 4; " " "
	11:45a	30s	22.0	6	21.2	" 9; sun thru clouds.

April 1: New tube used today No. 844.

	8:10a	3m	22.6	4	3.0	Cloud 2; clear around sun.
	9:05a	1m	22.0	4	7.2	" 4; cloud near sun.
	10:30a	30s	22.8	6	20.9	" 7; sun thru clouds.
	11:30a	30s	23.0	6	20.8	" 7; cloud near sun.
	2 8:25a	1m	22.6	4	7.1	" 1; clear around sun.
3	9:30a	30s	23.0	6	20.8	" 2; " " "
	10:35a	30s	23.2	6	20.7	" 7; sun thru clouds.
	7:30a	3m	23.0	3	2.1	" 1; clear around sun.
	8:30a	1m	23.6	4	6.9	" 1; " " "
	9:30a	30s	23.4	5	16.6	" 1; " " "
4	10:30a	30s	23.4	6	20.6	" 2; cloud near sun.
	11:30a	30s	23.6	7	25.8	" 5; sun thru clouds.
	12:15p	30s	24.0	7	25.6	" 7; cloud near sun.
	7:45a	3m	23.4	5	4.3	" 1; clear around sun.
	8:55a	1m	23.6	6	10.6	" 1; " " "
5	9:45a	30s	23.2	5	16.7	" 2; " " "
	10:45a	30s	23.0	6	20.8	" 2; " " "
	11:45a	30s	23.8	6	20.5	" 6; cloud near sun.
	12:15p	30s	24.0	6	20.4	" 7; " " "
	7:20a	3m	22.8	3	2.1	" 1; clear around sun.
6	8:20a	1m	23.4	4	7.0	" 1; " " "
	9:20a	30s	23.0	4	13.8	" 1; " " "
	10:20a	30s	23.2	6	20.7	" 1; " " "
	11:20a	30s	23.6	6	20.6	" 2; " " "
	12:15p	30s	22.8	6	20.9	" 2; " " "
7	7:40a	3m	23.4	4	3.0	" 2; sun thru Ci.-S.
	8:40a	1m	23.0	4	7.0	" 2; " " "
	9:40a	30s	23.2	4	13.7	" 2; " " "
	10:40a	30s	23.0	5	16.8	" 2; clear around sun.
	11:40a	30s	22.6	6	21.0	" 4; cloud near sun.
	7:10a	3m	21.0	2	----	" 7; sun thru clouds.
	8:45a	1m	22.2	6	11.1	" 5; " " Ci.
	9:45a	30s	24.2	7	25.5	" 4; cloud near sun.
	11:50a	30s	22.0	7	26.8	" 7; sun thru clouds.