

COMMONWEALTH OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE AND COMMERCE

WEATHER BUREAU

Station *Dapur Surigao*

July 1939

Ultra Violet Observations

Date	Hour	Duration of Exposure	Temperature	Neutralization Filter	U.V. Intensity	Remarks
July	8:06 AM	1 min.	28.0	5	7.8	8: Cir. partially covering sun
"	10:20 AM	30 Sec.	29.0	6	16.0	7: Fine Ci-cu. partly covering the sun
"	11:12 AM	30 Sec.	30.6	6	14.8	7: Exceedingly fine cirrus about the sun
"	2:06 PM	30 Sec.	30.8	6	14.7	7: Exceedingly fine Ci. about sun; Cu. N. near by
"	3:22 PM	30 Sec.	31.0	4	9.8	7: Sun lightly covered by Cu. N. opposite
3	10:16 PM	30 Sec.	28.2	5	13.4	7: Sun screened by A-cumulus
"	2:07 PM	30 Sec.	29.0	4	10.6	7: Cirrus screening sun
3	2:25 PM	1 min.	30.0	6	8.0	7: Cir. screening the sun
"	3:02 PM	1 min.	30.8	6	7.8	7: Cirrus of thickness screening sun
4	9:52 AM	1 min.	28.0	6	8.8	7: Cir. screening the sun
"	10:36 AM	30 Sec.	29.2	6	15.8	8: Cir. seen around the sun
"	1:45 PM	30 Sec.	30.0	6	15.0	8: Cir. screening the sun
5	11:05 AM	30 Sec.	28.0	5	13.6	9: Cir. screening the sun
"	1:33 PM	30 Sec.	30.0	6	15.0	8: Cir. screening the sun
"	2:50 PM	30 Sec.	30.5	5	11.9	8: Cir. screening the sun
"	3:30 PM	30 Sec.	30.8	5	11.8	7: Cir. screening the sun
8	2:10 PM	1 min.	31.4	7	10.1	10: Cir. screening the sun
10	8:43 AM	30 Sec.	28.2	5	13.4	7: Milky sky around sun
"	9:45 AM	30 Sec.	29.8	6	15.2	7: Fine cirrus screening the sun
"	11:12 AM	30 Sec.	30.6	6	14.8	7: Cirrus screening the sun
"	1:45 PM	30 Sec.	31.0	6	14.6	9: Cir. screening the sun
"	2:47 PM	30 Sec.	31.3	5	11.7	8: Cir. screening the sun
11	9:00 AM	30 Sec.	29.5	6	15.5	7: Thin Ci. screening the sun
"	11:27 AM	30 Sec.	32.0	7	18.2	7: Cirrus screening the sun