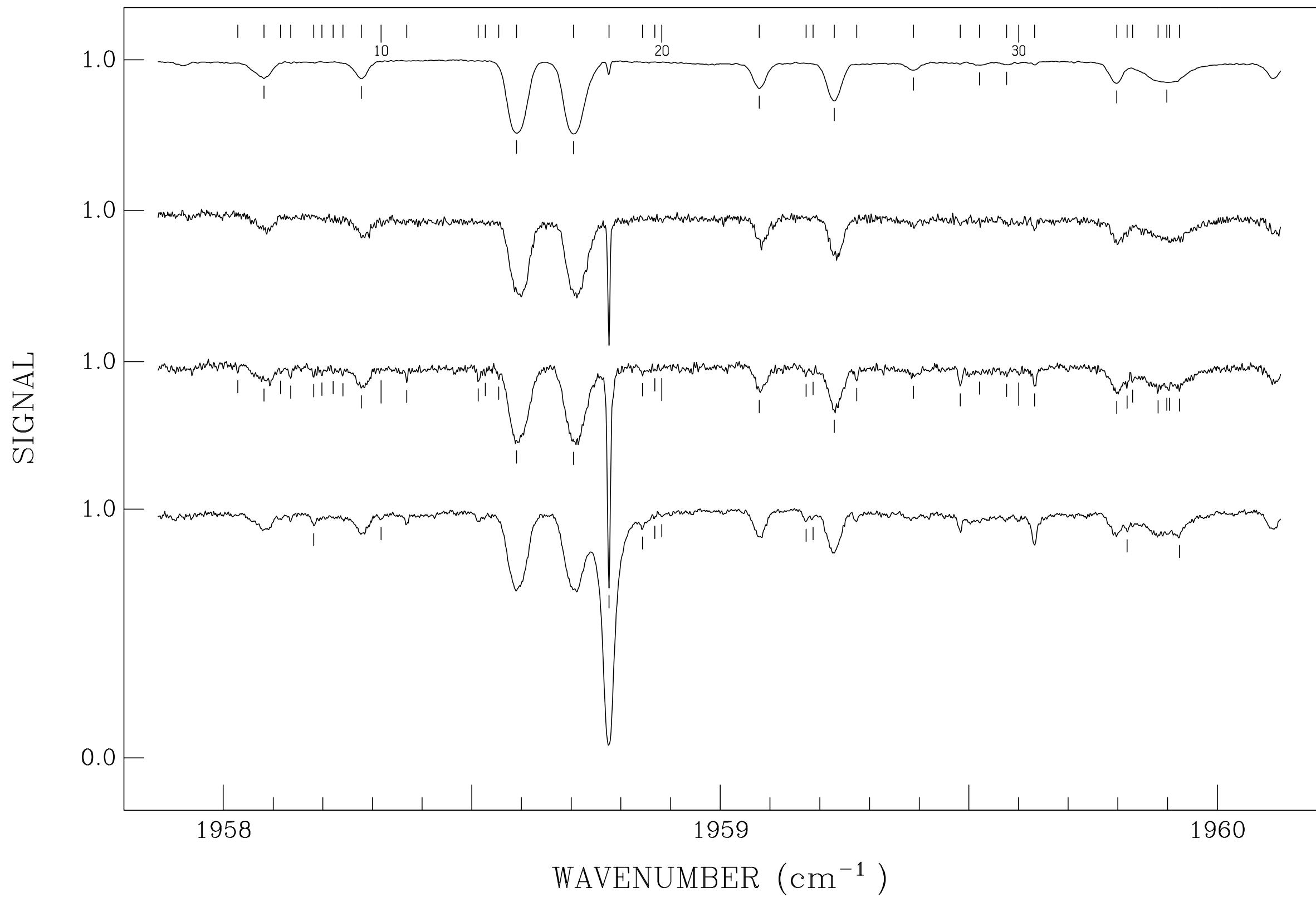


4 JUNE 1990      32.5KM 68.50°    37.08KM 90.64°    37.05KM 92.97°    36.76KM 94.49°



1958-1960 cm<sup>-1</sup>

Seq.     $\nu$  (observed)    Identification  
No.              (cm<sup>-1</sup>)

1	1958.0293	O <sub>3</sub>
2	1958.0816	solar Mg I + solar CO
3	1958.1149	CO <sub>2</sub> ?
4	1958.1352	O <sub>3</sub> + COF <sub>2</sub> ?
5	1958.1817	COF <sub>2</sub>
6	1958.1980	COF <sub>2</sub> ?
7	1958.2211	COF <sub>2</sub> ?
8	1958.2406	COF <sub>2</sub>
9	1958.2779	solar CO
10	1958.3175	COF <sub>2</sub>
11	1958.3691	O <sub>3</sub>
12	1958.5128	COF <sub>2</sub>
13	1958.5269	COF <sub>2</sub>
14	1958.5542	COF <sub>2</sub> ? + ?
15	1958.5903	solar CO
16	1958.7049	solar CO + O <sub>3</sub>
17	1958.7757	CO <sub>2</sub>
18	1958.8433	COF <sub>2</sub>
19	1958.8684	COF <sub>2</sub> ?
20	1958.8824	COF <sub>2</sub> ?
21	1959.0783	solar CO
22	1959.1723	COF <sub>2</sub>
23	1959.1863	COF <sub>2</sub> + CO <sub>2</sub>
24	1959.2291	solar CO
25	1959.2744	O <sub>3</sub> + COF <sub>2</sub>
26	1959.3887	solar CO
27	1959.4828	O <sub>3</sub>
28	1959.5221	solar CO
29	1959.5760	solar CO + COF <sub>2</sub>
30	1959.6003	COF <sub>2</sub> ?

Seq.     $\nu$  (observed)    Identification  
No.              (cm<sup>-1</sup>)

31	1959.6322	H <sub>2</sub> O
32	1959.7977	solar CO
33	1959.8183	O <sub>3</sub> + COF <sub>2</sub>
34	1959.8296	COF <sub>2</sub>
35	1959.8807	COF <sub>2</sub> + O <sub>3</sub> ? + solar Al I
36	1959.9008	solar Al I
37	1959.9014	COF <sub>2</sub> + solar Al I
38	1959.9238	CO <sub>2</sub> + COF <sub>2</sub> + solar Al I