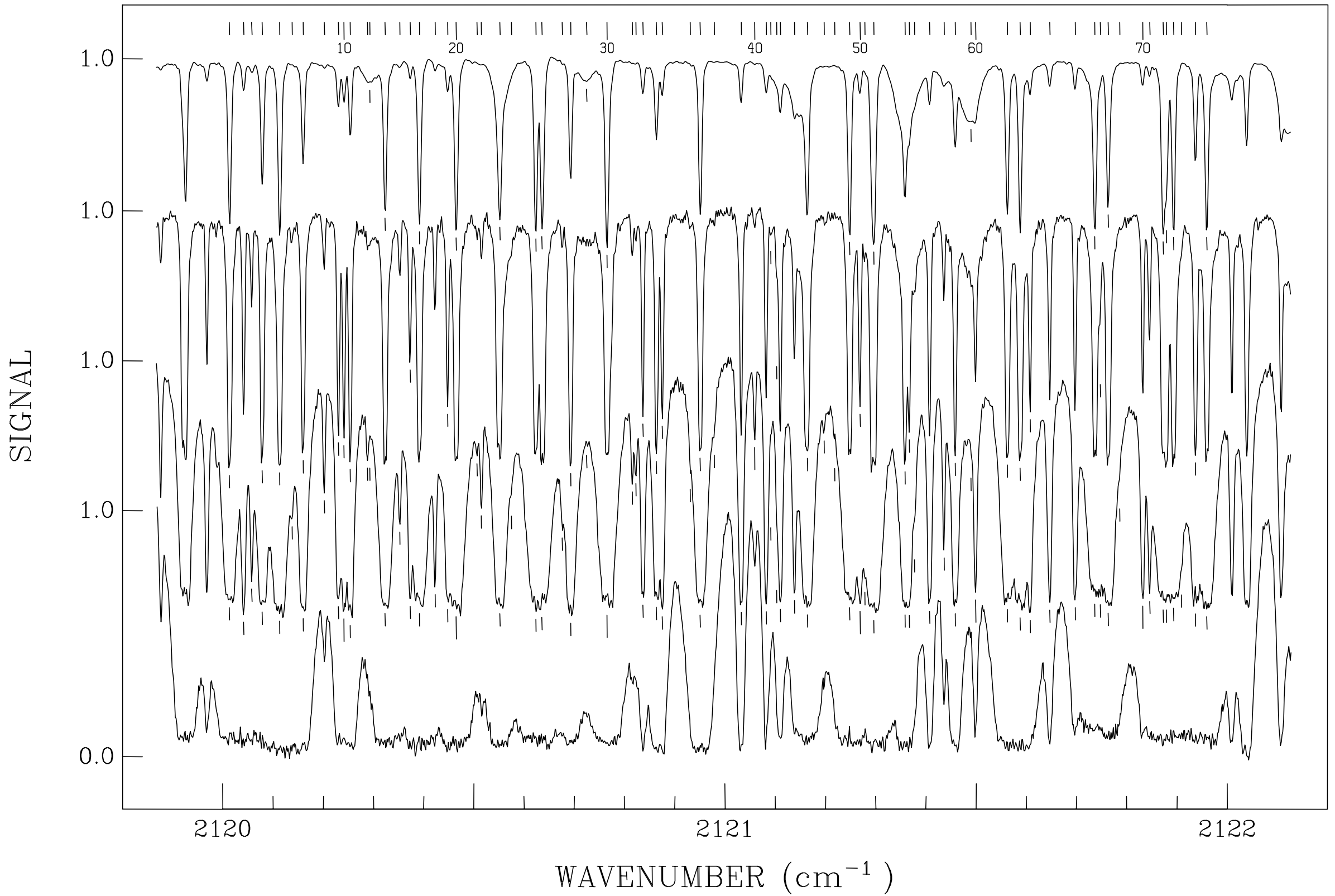


4 JUNE 1990

32.5KM 68.50° 37.08KM 90.64° 37.05KM 92.97° 36.76KM 94.49°



2120-2122 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	2120.0133	O ₃	28	2120.6927	O ₃
2	2120.0415	O ₃	29	2120.7245	solar CO
3	2120.0578	O ₃	30	2120.7652	O ₃ + solar CO
4	2120.0784	O ₃	31	2120.8154	O ₃
5	2120.1134	O ₃	32	2120.8222	O ₃
6	2120.1379	O ₃	33	2120.8368	O ₃
7	2120.1599	O ₃	34	2120.8637	O ₃ + solar CO
8	2120.2022	O ₃	35	2120.8754	O ₃ , CO + solar CO
9	2120.2304	O ₃ + CO	36	2120.9308	O ₃
10	2120.2415	O ₃	37	2120.9508	O ₃ + CO ₂
11	2120.2538	O ₃	38	2120.9787	O ₃
12	2120.2885	O ₃ + solar CO	39	2121.0324	O ₃
13	2120.2926	solar CO	40	2121.0596	O ₃
14	2120.3234	O ₃ + solar CO	41	2121.0822	O ₃
15	2120.3526	CO ₂	42	2121.0912	CO ₂ ?
16	2120.3732	O ₃	43	2121.1028	O ₃
17	2120.3916	O ₃	44	2121.1104	O ₃
18	2120.4228	O ₃	45	2121.1383	O ₃
19	2120.4480	O ₃ + solar CO	46	2121.1642	O ₃
20	2120.4648	O ₃	47	2121.1977	O ₃
21	2120.5064	O ₃	48	2121.2190	O ₃ ?
22	2120.5150	O ₃	49	2121.2484	O ₃
23	2120.5519	O ₃ + solar CO	50	2121.2690	O ₃ , H ₂ O
24	2120.5745	O ₃ + solar CO	51	2121.2785	O ₃ ?
25	2120.6234	O ₃	52	2121.2964	O ₃
26	2120.6357	O ₃	53	2121.3586	O ₃
27	2120.6759	O ₃	54	2121.3670	O ₃

Lines 53-57 are superimposed on broad solar CO features

Lines 43-46 are superimposed on broad solar CO features

2120-2122 cm⁻¹ (Continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification
55	2121.3775	O ₃
56	2121.4077	O ₃
57	2121.4361	O ₃
58	2121.4586	O ₃
59	2121.4898	solar CO
60	2121.4990	O ₃ + solar CO
61	2121.5623	O ₃
62	2121.5877	O ₃
63	2121.6078	O ₃ + solar CO
64	2121.6470	O ₃
65	2121.6972	O ₃
66	2121.7366	O ₃ + solar CO
67	2121.7473	O ₃
68	2121.7630	O ₃ + solar CO
69	2121.7859	O ₃
70	2121.8319	O ₃
71	2121.8457	O ₃
72	2121.8727	O ₃
73	2121.8789	O ₃
74	2121.8932	O ₃
75	2121.9087	O ₃
76	2121.9369	O ₃
77	2121.9594	O ₃ + CO ₂ + solar CO