

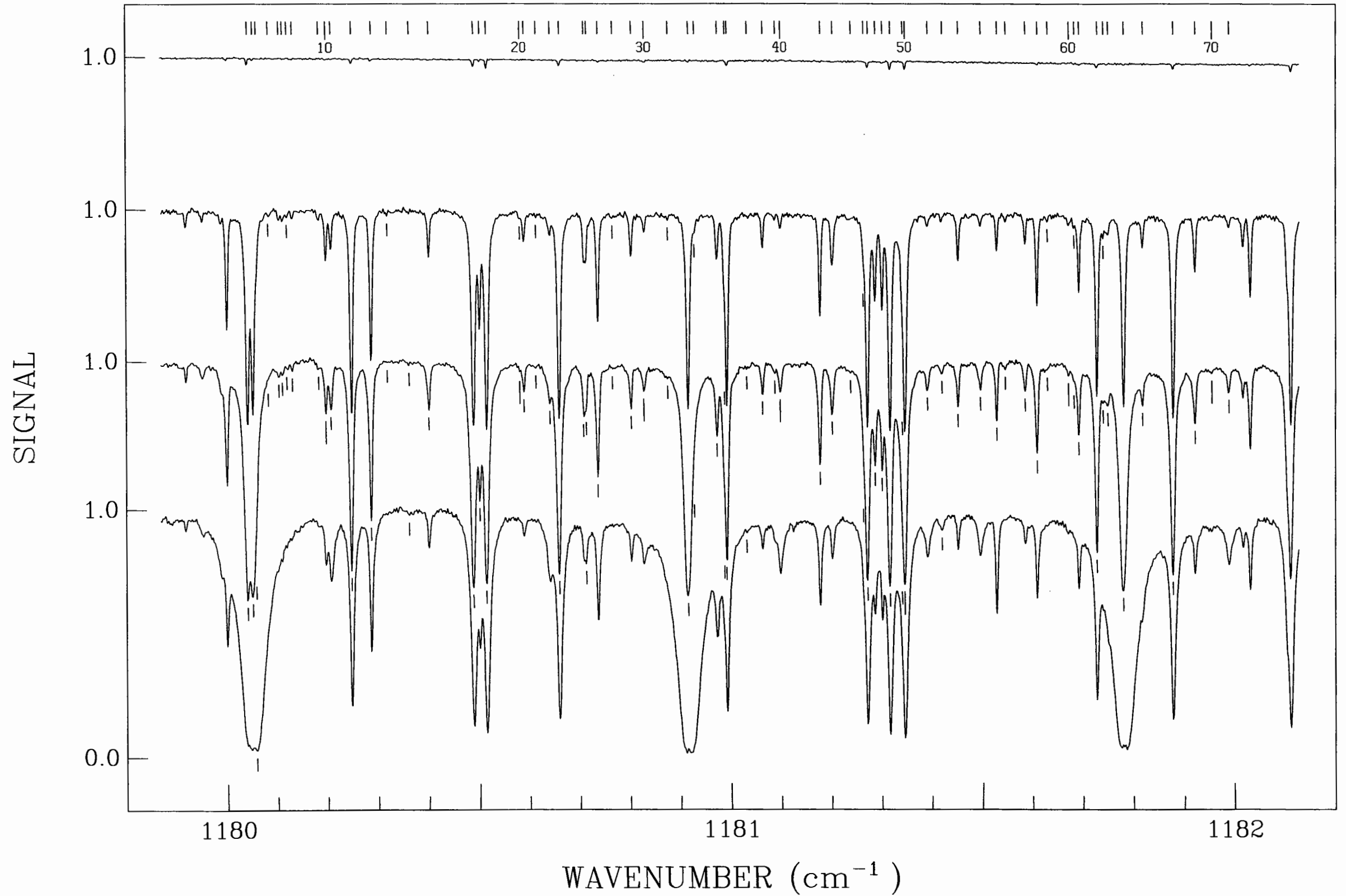
6 JUNE 1988

37.3KM 68.0°

36.75KM 93.34°

36.63KM 94.07°

36.47KM 94.81°



1180-1182 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	1180.0402	O ₃	31	1180.8741	O ₃
2	1180.0505	N ₂ O + O ₃	32	1180.9145	N ₂ O + O ₃ ?
3	1180.0577	O ₃	33	1180.9266	O ₃ + HNO ₃ ?
4	1180.0817	?	34	1180.9715	CH ₄
5	1180.1032	O ₃	35	1180.9861	O ₃ ?
6	1180.1099	O ₃	36	1180.9911	O ₃
7	1180.1192	O ₃ ?	37	1181.0308	HNO ₃ ? + O ₃ ?
8	1180.1298	O ₃	38	1181.0625	O ₃
9	1180.1820	O ₃	39	1181.0867	CH ₄
10	1180.1966	O ₃	40	1181.0974	N ₂ O
11	1180.2068	N ₂ O, O ₃	41	1181.1766	O ₃ + CH ₄ ?
12	1180.2473	O ₃	42	1181.2008	O ₃
13	1180.2860	O ₃	43	1181.2375	O ₃ ?
14	1180.3176	HNO ₃	44	1181.2629	O ₃ ?
15	1180.3608	O ₃ + HNO ₃ ?	45	1181.2714	O ₃
16	1180.3999	O ₃	46	1181.2864	O ₃
17	1180.4883	O ₃	47	1181.3005	O ₃
18	1180.5005	O ₃	48	1181.3160	O ₃ + HNO ₃ ?
19	1180.5144	O ₃	49	1181.3405	O ₃ ?
20	1180.5798	O ₃ ?	50	1181.3454	O ₃
21	1180.5884	O ₃	51	1181.3906	CH ₄
22	1180.6125	?	52	1181.4198	CH ₄ + O ₃
23	1180.6403	N ₂ O + O ₃	53	1181.4515	O ₃
24	1180.6588	O ₃	54	1181.4958	N ₂ O
25	1180.7080	O ₃	55	1181.5283	CH ₄
26	1180.7115	O ₃	56	1181.5452	O ₃
27	1180.7357	O ₃ + N ₂ O?	57	1181.5852	O ₃
28	1180.7644	HNO ₃ ?	58	1181.6088	O ₃
29	1180.8019	O ₃	59	1181.6294	O ₃ + HNO ₃ ?
30	1180.8274	H ₂ O, CH ₄	60	1181.6712	O ₃

1180-1182 cm^{-1} (continued)

Seq. No.	ν (observed) (cm^{-1})	Identification
61	1181.6820	$\text{O}_3?$
62	1181.6916	O_3
63	1181.7272	O_3
64	1181.7395	O_3
65	1181.7488	CH_4
66	1181.7798	$\text{N}_2\text{O} + \text{CH}_4?$
67	1181.8174	O_3
68	1181.8779	O_3
69	1181.9213	O_3
70	1181.9549	$\text{O}_3 + \text{N}_2\text{O}?$
71	1181.9892	N_2O