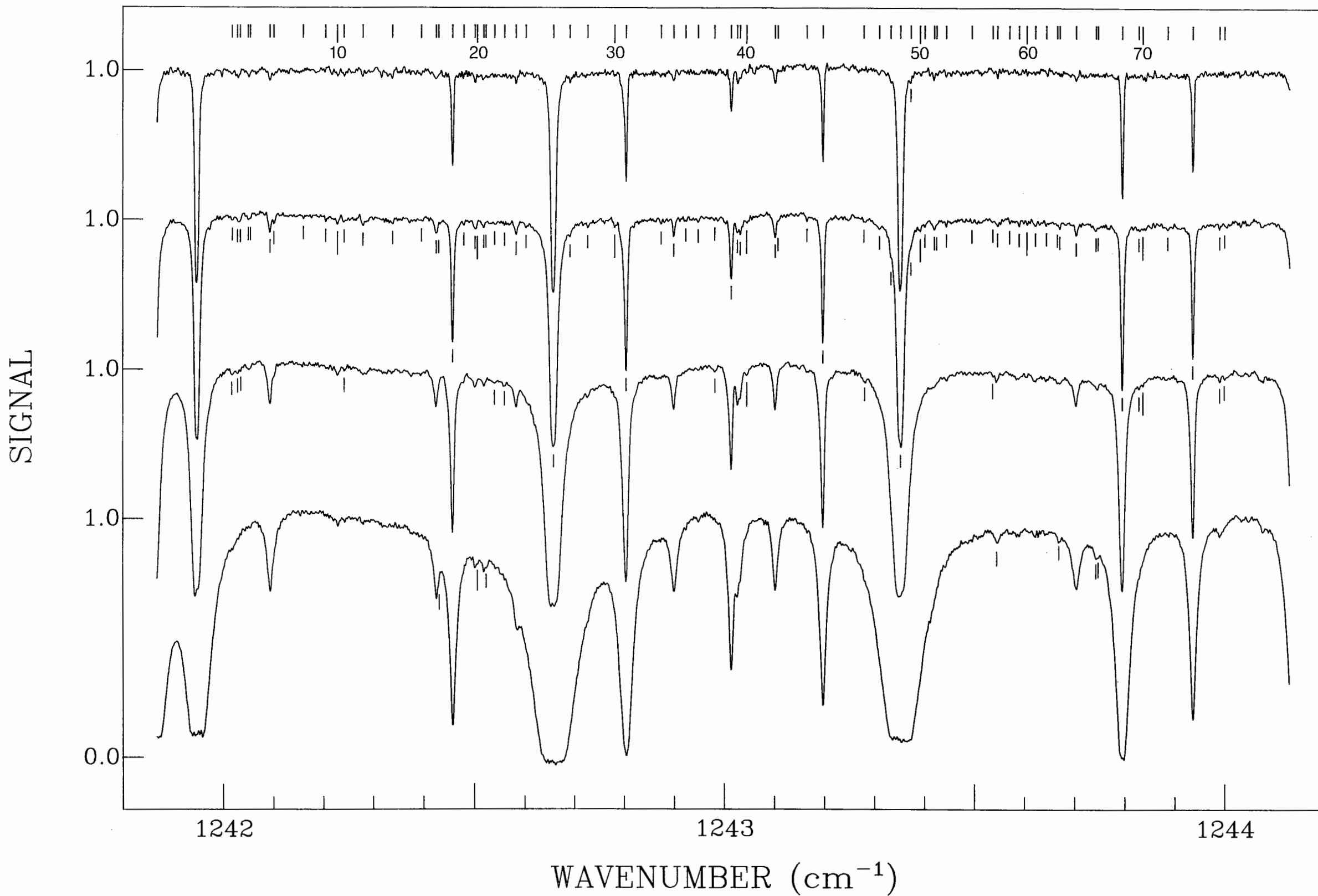


6 JUNE 1988

36.9KM 92.6° 36.8KM 93.3° 36.6KM 94.1° 36.5KM 94.8°



1242-1244 cm⁻¹

| Seq. No. | ν (observed) (cm ⁻¹) | Identification | Seq. No. | ν (observed) (cm-1) | Identification |
|----------|---|------------------------------------|----------|----------------------------|--|
| 1 | 1242.0194 | N ₂ O | 31 | 1242.8044 | N ₂ O, CH ₄ , H ₂ O |
| 2 | 1242.0298 | O ₃ , COF ₂ | 32 | 1242.8744 | COF ₂ |
| 3 | 1242.0355 | COF ₂ | 33 | 1242.8997 | N ₂ O, CH ₄ |
| 4 | 1242.0515 | COF ₂ | 34 | 1242.9235 | COF ₂ |
| 5 | 1242.0552 | COF ₂ | 35 | 1242.9482 | COF ₂ |
| 6 | 1242.0944 | N ₂ O, COF ₂ | 36 | 1242.9813 | COF ₂ +? |
| 7 | 1242.1024 | COF ₂ | 37 | 1243.0142 | CH ₄ |
| 8 | 1242.1609 | COF ₂ | 38 | 1243.0267 | CH ₄ |
| 9 | 1242.2060 | COF ₂ | 39 | 1243.0325 | CH ₄ , O ₃ |
| 10 | 1242.2292 | COF ₂ | 40 | 1243.0453 | COF ₂ |
| 11 | 1242.2427 | H ₂ O | 41 | 1243.1020 | CH ₄ |
| 12 | 1242.2810 | O ₃ | 42 | 1243.1075 | O ₃ |
| 13 | 1242.3394 | COF ₂ | 43 | 1243.1653 | COF ₂ |
| 14 | 1242.3964 | COF ₂ | 44 | 1243.1972 | CO ₂ , H ₂ O |
| 15 | 1242.4259 | N ₂ O | 45 | 1243.2789 | COF ₂ |
| 16 | 1242.4306 | COF ₂ | 46 | 1243.3101 | COF ₂ |
| 17 | 1242.4581 | CO ₂ | 47 | 1243.3328 | N ₂ O |
| 18 | 1242.4801 | N ₂ O | 48 | 1243.3518 | CH ₄ |
| 19 | 1242.5023 | COF ₂ , CH ₄ | 49 | 1243.3725 | COF ₂ |
| 20 | 1242.5068 | ? | 50 | 1243.3914 | COF ₂ |
| 21 | 1242.5194 | N ₂ O | 51 | 1243.4005 | COF ₂ |
| 22 | 1242.5238 | ? | 52 | 1243.4198 | N ₂ O |
| 23 | 1242.5408 | COF ₂ | 53 | 1243.4244 | O ₃ , COF ₂ |
| 24 | 1242.5608 | COF ₂ | 54 | 1243.4438 | COF ₂ |
| 25 | 1242.5839 | CH ₄ | 55 | 1243.4949 | COF ₂ |
| 26 | 1242.6036 | COF ₂ | 56 | 1243.5369 | COF ₂ |
| 27 | 1242.6589 | CH ₄ | 57 | 1243.5463 | CH ₄ |
| 28 | 1242.6918 | O ₃ | 58 | 1243.5702 | COF ₂ |
| 29 | 1242.7272 | O ₃ +? | 59 | 1243.5894 | COF ₂ |
| 30 | 1242.7817 | COF ₂ | 60 | 1243.6047 | H ₂ O ₂ ? |

1242-1244 cm⁻¹ (continued)

| Seq. No. | ν (observed) (cm ⁻¹) | Identification |
|----------|---|------------------|
| 61 | 1243.6221 | COF ₂ |
| 62 | 1243.6441 | COF ₂ |
| 63 | 1243.6654 | COF ₂ |
| 64 | 1243.6703 | CH ₄ |
| 65 | 1243.7028 | N ₂ O |
| 66 | 1243.7426 | N ₂ O |
| 67 | 1243.7463 | COF ₂ |
| 68 | 1243.7948 | N ₂ O |
| 69 | 1243.8281 | COF ₂ |
| 70 | 1243.8359 | COF ₂ |
| 71 | 1243.8853 | O ₃ |
| 72 | 1243.9363 | CO ₂ |
| 73 | 1243.9896 | N ₂ O |
| 74 | 1243.9997 | COF ₂ |