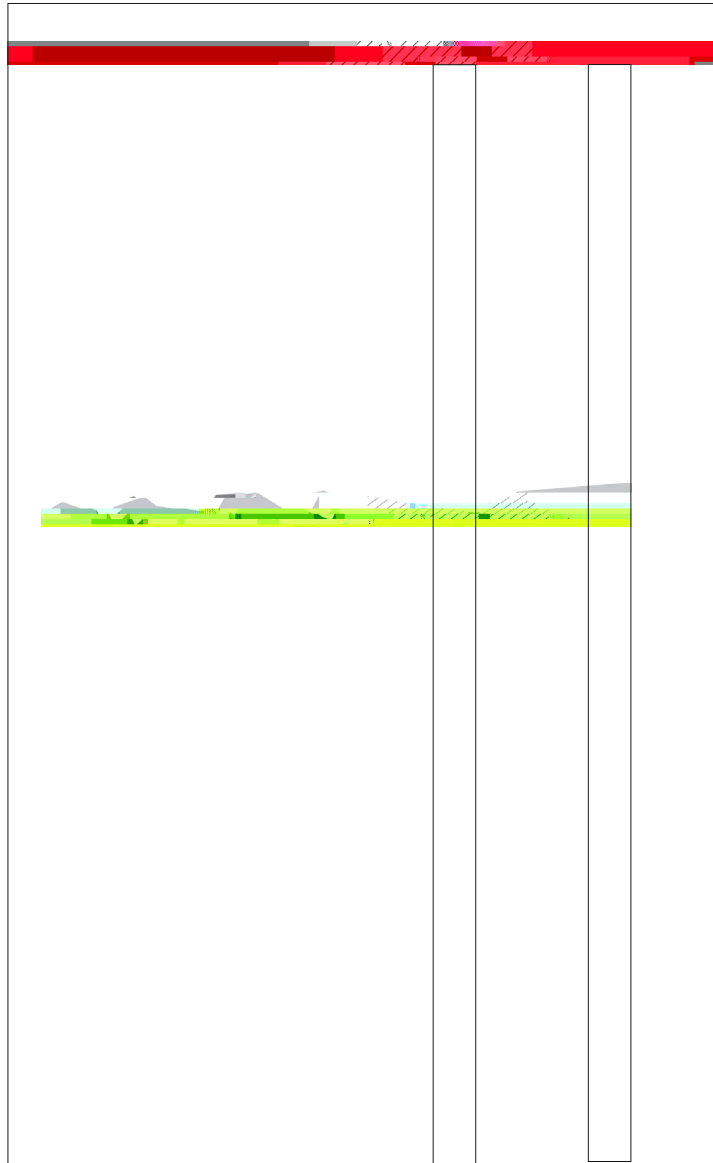


1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

1. $(x, y) = (200, 200)$. $\frac{dx}{dt} = 1$, $\frac{dy}{dt} = 1$. $\frac{dz}{dt} = 1$.

2000).



(G) ... (B) ...
 ... 11% ... 2% ... 10%
 ... 2% ... 10%

... 11% ... 2% ...
 (20 100 10 ...)
 (200 10 ... /) ... (11. 2% ...)

1. The first part of the text (24%) is devoted to the description of the situation.

| (%) | 10 | (%) | (%) | (%) | ε _{BB} | (%) | (%) |
|------|-----|-----|-----|-----|-----------------|-----|-----|
| 0. | 24 | 4 | 4 | 44 | 1.55 | 61 | 39 |
| 0.. | | 1 | 4 | 4 | 1.60 | 61 | 39 |
| 0. | 114 | 2 | 4 | 0 | 1.71 | 78 | 22 |
| 1.12 | 11 | 0 | 1 | 0 | 1.59 | 76 | 24 |
| 1. | 1 1 | 4 | 12 | 1 | 1.59 | 74 | 26 |
| 1. | 0 | | 14 | 44 | 1.66 | 76 | 24 |
| 1. . | 201 | 4 | 1 | 4 | 1.56 | 80 | 20 |
| 1. 2 | 1 2 | 4 | 10 | 2 | 1.58 | 62 | 38 |
| 2.0 | 0 | 4 | 22 | 4 | 1.56 | 69 | 31 |
| 2. . | 4 | | | | 1.72 | 76 | 24 |

44

1.59

17.39.21470 41 .76820 1.7234930.576- 95.13944 11 4-39.9829-1.62519 2.08-5656303-8885.146-6468.822-6013.5544 1215.39.21474 41 .76820 1.564

4. C

4.1. $\delta^{34}\text{S}_{\text{SO}_2}$ and $\delta^{34}\text{S}_{\text{CO}_2}$ in the atmosphere of the city of Moscow (2002-2014). The data are presented in the form of a bar chart with error bars. The y-axis represents the deviation from the standard in ‰, ranging from -2 to 10. The x-axis represents the year from 2002 to 2014. The bars are colored in shades of blue and green. The values for $\delta^{34}\text{S}_{\text{SO}_2}$ are generally higher than those for $\delta^{34}\text{S}_{\text{CO}_2}$. The error bars represent the standard deviation of the measurements.

Figure 4.1 shows the annual variation of $\delta^{34}\text{S}_{\text{SO}_2}$ and $\delta^{34}\text{S}_{\text{CO}_2}$ in the atmosphere of the city of Moscow from 2002 to 2014. The y-axis represents the deviation from the standard in ‰, ranging from -2 to 10. The x-axis represents the year from 2002 to 2014. The bars are colored in shades of blue and green. The values for $\delta^{34}\text{S}_{\text{SO}_2}$ are generally higher than those for $\delta^{34}\text{S}_{\text{CO}_2}$. The error bars represent the standard deviation of the measurements.

4.1.1. $\delta^{30}\text{S}_{\text{SO}_2}$ and $\delta^{30}\text{S}_{\text{CO}_2}$ in the atmosphere of the city of Moscow (2002-2014).

The data are presented in the form of a bar chart with error bars. The y-axis represents the deviation from the standard in ‰, ranging from -2 to 10. The x-axis represents the year from 2002 to 2014. The bars are colored in shades of blue and green. The values for $\delta^{30}\text{S}_{\text{SO}_2}$ are generally higher than those for $\delta^{30}\text{S}_{\text{CO}_2}$. The error bars represent the standard deviation of the measurements.

1. T. G. B.

2002' (2012).
 ()
 2000' 2002'
 200' (2014)
 10
 2014).
 10°
 δ^0
 -2

..., 201).

δ^0 ... (-) ...

... 2.41% ...

() ...

... (2) ...

... (1, 1) ...

... Δ^0 ... (-0. %),

(+0. %) ...

(+0. %) ...

... 10 1 %) ...

δ^0 ...

(-) ...

... () ...

Δ^0 ...

Δ^0 ...

4.3. ... δ^{30}

... (201) ...

0, % 2.1%, ...

δ^0 ... (201) ...

... δ^0 ...

... δ^0 ...

... (1, 1) ...

..., 201). ... δ^0 ...

... 0.4 ...

1.2% 0.4 1. % 0.4 ...

... 1.1% ...

(... 1, 1) ...

δ^0 ... 2.0 %

00 -2 ...

..., 201). ... δ^0 ...

79573(the)-499(-1.2203 TD [(i/F34 0 -1.226arTJ 079573(40 TD [1reuiu0


ε_{ass} ¼ $\delta C/100$ δ 2.0, % $\delta O/100$ δ 1.1% δp δp

... C O ... G ...

(...) ...

... 4) ...

380.4(corre-)]T [(Sutton)-350.6(et)(30813 1 Tf 5267 Tm524.0,)-438.2(t

δ^0 

Handwritten mathematical notes or equations, possibly involving the Greek letter δ and superscripts, such as δ^0 .

1. (201) 1 1 1
0,000 R

55, 1 1